

**Exhibit T: Spurious Radiated Emissions w/Printer  
Configurations**

**FCC ID: HN2EASYLAN**

**Justification**

The EASYLAN radio was previously tested in a standalone configuration with all available antennas at low, mid, and high transmit frequencies. However, this configuration did not meet all the requirements of FCC Public Notice DA 00-1407. Although it was tested outside of a 3400 printer, it had very short (<10cm) data and power cables connecting it to the printer. After conferring with Joe Dichoso at the FCC's OET lab, it was concluded that additional radiated scans should be made of the radio in its typical installed configuration for each model of printer that it will be used in. This scan data would provide adequate justification for a "limited modular approval" for this radio in each of the printers it was tested in. Previous testing in a standalone configuration demonstrated that the worse case configurations were mid and high channels with the omni and patch antennas. After the 3400 printer was scanned with the radio installed, the low level of emissions dictated that scans at just high channel for both antennas would be justified for the 4400 printer.

**Channels in Specified Band Investigated:**

High

Mid

**Operating Modes Investigated:**

Max Modulation

**Antennas Investigated:**

Omni

Patch

**Data Rates Investigated:**

Maximum – only one data rate available

**Output Power Setting(s) Investigated:**

Maximum – only one power level available

**Power Input Settings Investigated:**

120 VAC, 60 Hz.

**Frequency Range Investigated**

|                 |        |                |        |
|-----------------|--------|----------------|--------|
| Start Frequency | 30 MHz | Stop Frequency | 26 GHz |
|-----------------|--------|----------------|--------|

The following table outlines the scans that were performed for each printer configuration:

### **Radiated Spurious Emissions for EASYLAN Installed in Two Different Printers**

Scan Run #s Are Shown for Each Tested Configuration

| Frequency Range Investigated | 3400 Printer |        |                            |       |        | 4400 Printer |                            |        |
|------------------------------|--------------|--------|----------------------------|-------|--------|--------------|----------------------------|--------|
|                              | Omni         |        | Baseline w/<br>Xmitter Off | Patch |        | Omni         | Baseline w/<br>Xmitter Off | Patch  |
|                              | Ch. 6        | Ch. 11 |                            | Ch. 6 | Ch. 11 | Ch. 11       |                            | Ch. 11 |
| 30 - 1000 MHz                | 43           | 44     | 45                         | 46    | 47     | 60           | 62                         | 61     |
| 1 - 4 GHz                    | 50           | 51     |                            | 49    | 48     | 58           |                            | 57     |
| 4 - 10 GHz                   | 53           | 52     |                            | 54    | 55     | 59           |                            | 56     |
| 10 - 18 GHz                  | 67           | 68     |                            | 70    | 69     | 66           |                            | 65     |
| 18 - 26 GHz                  | 74           | 73     |                            | 71    | 72     | 63           |                            | 64     |

### **Software\Firmware Applied During Test**

|                                                                                        |                             |         |         |
|----------------------------------------------------------------------------------------|-----------------------------|---------|---------|
| Exercise software                                                                      | Windows 98<br>Hyperterminal | Version | Unknown |
| Description                                                                            |                             |         |         |
| Windows 98 Hyperterminal was used to communicate with the RF module embedded firmware. |                             |         |         |

### **Equipment Modifications**

No EMI suppression devices were added or modified. The EUT was tested as delivered.

### **EUT and Peripherals**

| Description                  | Manufacturer        | Model/Part Number | Serial Number |
|------------------------------|---------------------|-------------------|---------------|
| EASYLAN installed in Printer | Intermec            | 3400E400          | E7/199        |
| EASYLAN installed in Printer | Intermec            | 4440              | 2019900103    |
| Patch antenna                | Xertex Technologies | 067262            | 102955        |
| Omni Antenna                 | Cushcraft           | 063363            | N/A           |

### **Cables**

| Cable Type      | Shield | Length (m) | Ferrite | Connection 1 | Connection 2 |
|-----------------|--------|------------|---------|--------------|--------------|
| Antenna Adapter | Yes    | .31        | No      | RF Server    | Antenna      |
| AC Power        | No     | 2.1        | No      | Printer      | AC Mains     |

PA = Cable is permanently attached to the device. Shielding and/or presence of ferrite may be unknown.

## Measurement Equipment

| Description              | Manufacturer       | Model                | Identifier | Last Cal   | Interval |
|--------------------------|--------------------|----------------------|------------|------------|----------|
| Spectrum Analyzer        | Hewlett-Packard    | 8566B                | AAL        | 03/19/2002 | 12 mo    |
| Quasi-Peak Adapter       | Hewlett-Packard    | 85650A               | AQF        | 03/19/2002 | 12 mo    |
| Antenna, Biconilog       | EMCO               | 3141                 | AXE        | 12/31/2001 | 12 mo    |
| Pre-Amplifier            | Amplifier Research | LN1000A              | APS        | 12/03/2001 | 12 mo    |
| Pre-Amplifier            | Miteq              | AMF-4D-005180-24-10P | APC        | 11/26/2001 | 12 mo    |
| Antenna, Horn            | EMCO               | 3115                 | AHC        | 08/24/2001 | 12 mo    |
| Spectrum Analyzer        | Tektronix          | 2784                 | AAO        | 03/08/2001 | 24 mo    |
| Antenna, Horn            | EMCO               | 3160-09              | AHG        | 01/15/2000 | 36 mo    |
| High Pass Filter         | RLC Electronics    | F-100-4000-5-R (HPF> | HFD        | 02/04/2002 | 12 mo    |
| Pre-Amplifier            | Miteq              | JSD4-18002600-26-8P  | APU        | 01/17/2000 | 36 mo    |
| Pre-Amplifier 0.5-18 GHz | Miteq              | AMF-4D-005180-24-10P | APQ        | 04/23/2002 | 12 mo    |

## Test Description

**Requirement:** The field strength of any spurious emissions or modulation products that fall in a restricted band, as defined in 47 CFR 15.205, is measured. The peak level must comply with the limits specified in 47 CFR 15.35(b). The average level (taken with a 10Hz VBW) must comply with the limits specified in 15.209.

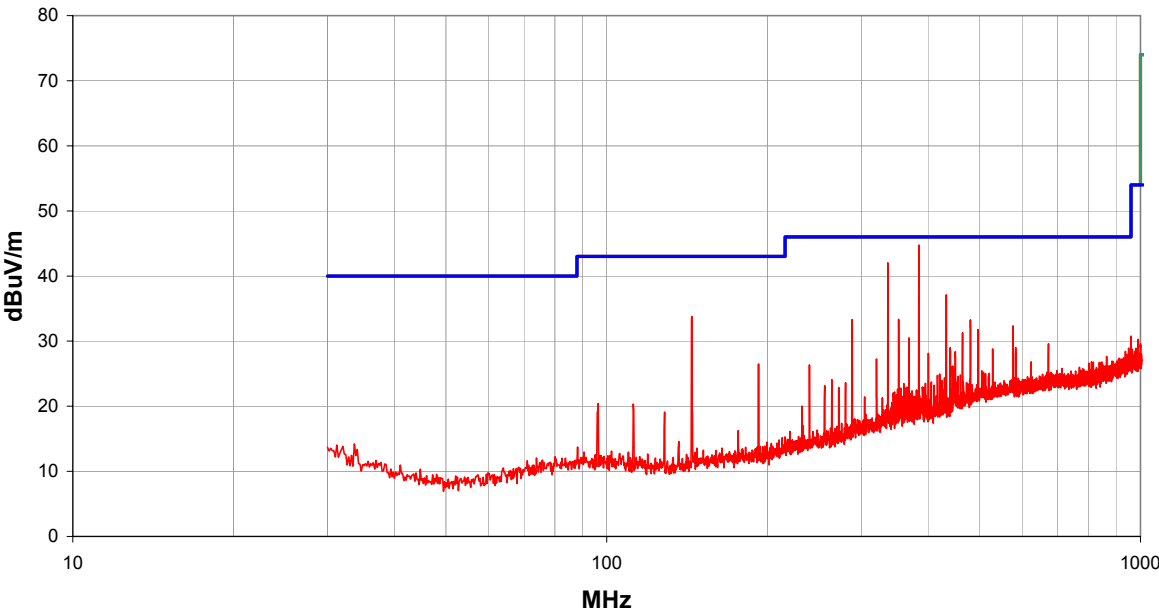
**Configuration:** Each antenna to be used with the EUT was tested. The EUT was configured for mid and high band transmit frequencies. For each configuration, the spectrum was scanned throughout the specified range. In addition, measurements were made in the restricted bands to verify compliance. While scanning, emissions from the EUT were maximized by rotating the EUT and adjusting the measurement antenna height and polarization (per ANSI C63.4:1992). A preamp and high pass filter were used for this test in order to provide sufficient measurement sensitivity.

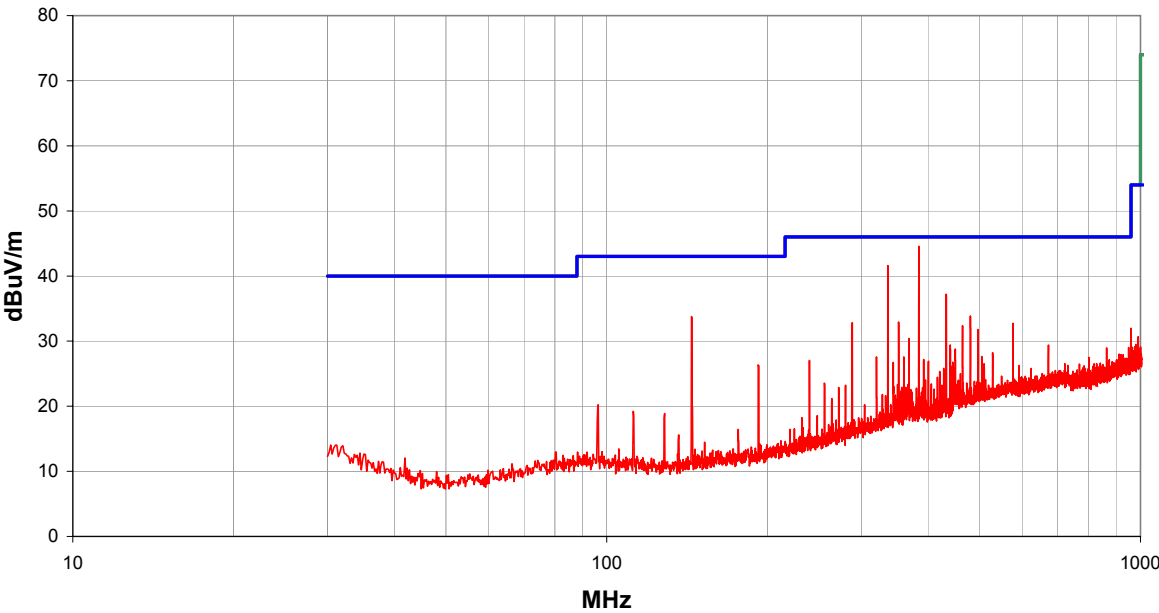
## Bandwidths Used for Measurements

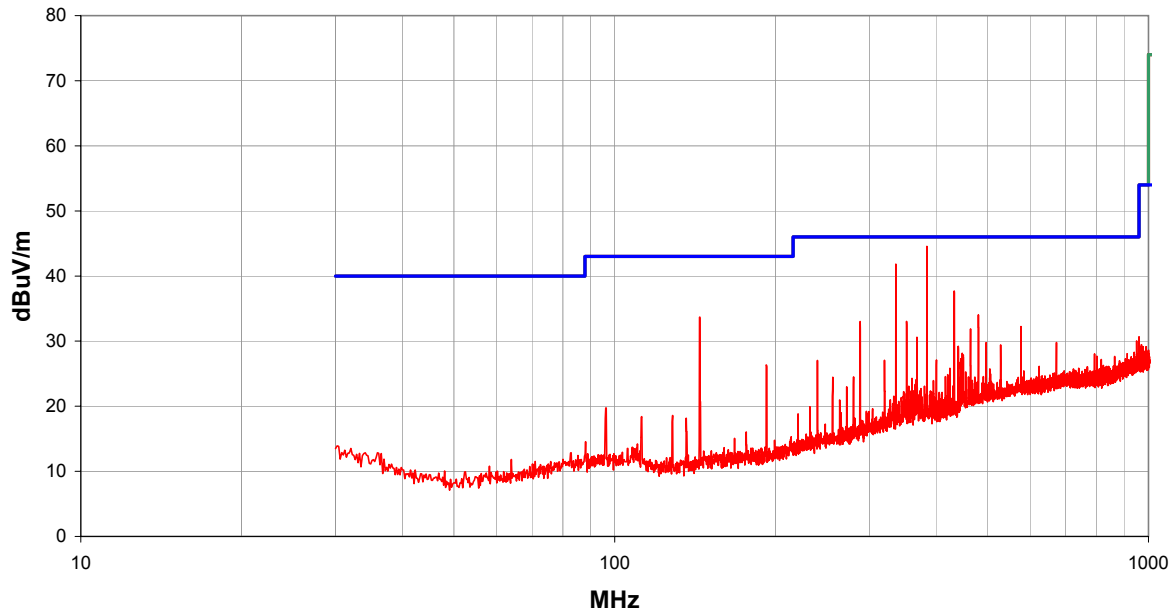
| Frequency Range (MHz)                                                                                 | Peak Data (kHz) | Quasi-Peak Data (kHz) | Average Data (kHz) |
|-------------------------------------------------------------------------------------------------------|-----------------|-----------------------|--------------------|
| 0.01 – 0.15                                                                                           | 1.0             | 0.2                   | 0.2                |
| 0.15 – 30.0                                                                                           | 10.0            | 9.0                   | 9.0                |
| 30.0 – 1000                                                                                           | 100.0           | 120.0                 | 120.0              |
| Above 1000                                                                                            | 1000.0          | N/A                   | 1000.0             |
| <i>Measurements were made using the bandwidths and detectors specified. No video filter was used.</i> |                 |                       |                    |

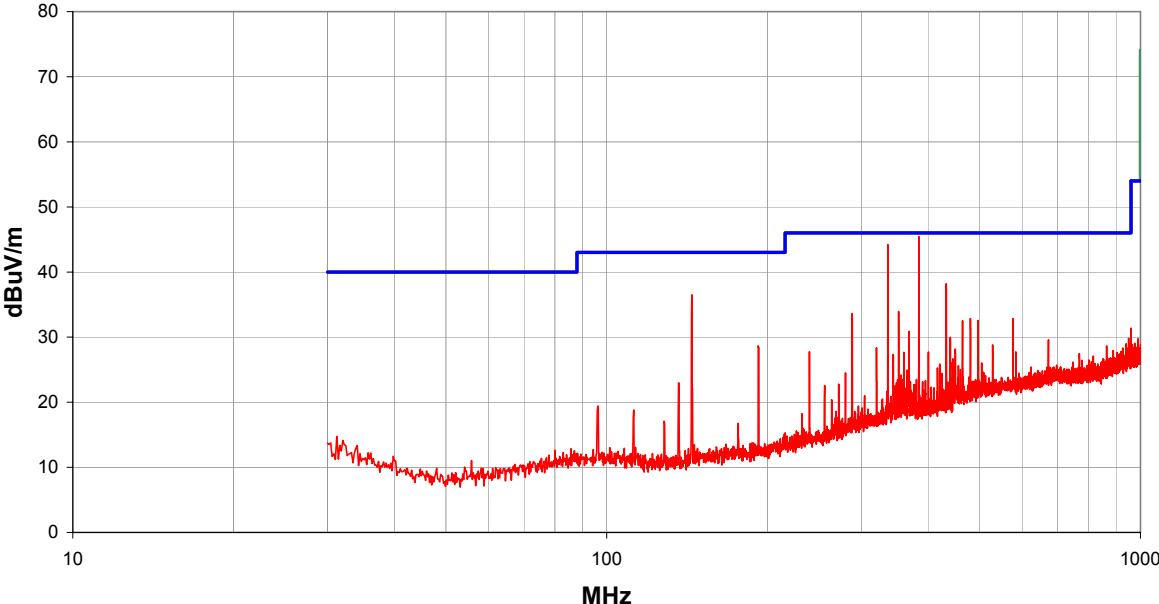
Completed by:

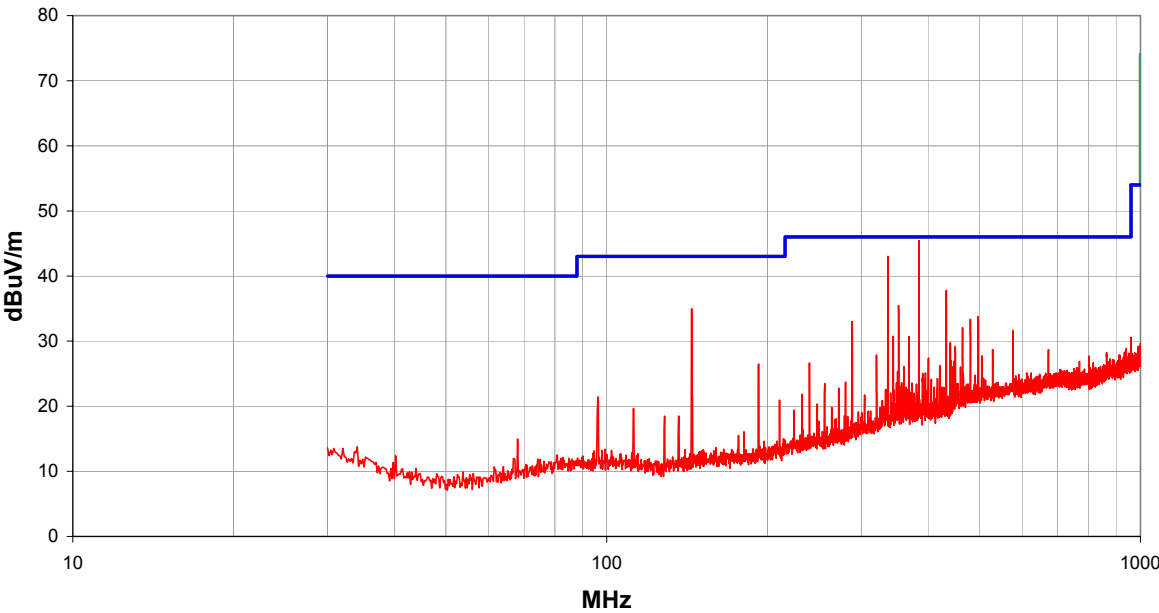


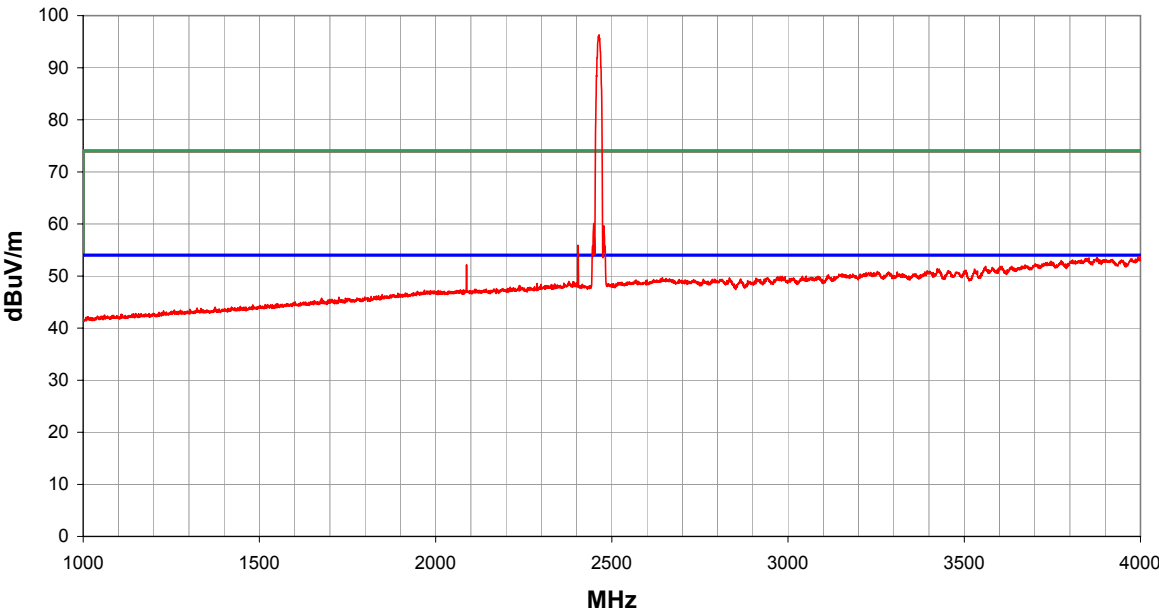
| NORTHWEST<br>EMC                                                                                                                                         |                  |             |              |                 |                        |                           |                           |                                             |                          | RADIATED EMISSIONS DATA SHEET                                                                     |                    |                        |  | REV<br>df1.00<br>04/23/2002 |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------|--------------|-----------------|------------------------|---------------------------|---------------------------|---------------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------|--------------------|------------------------|--|-----------------------------|--|
| EUT: EASYLAN installed in Printer                                                                                                                        |                  |             |              |                 |                        |                           |                           |                                             |                          | Work Order: INMC0015                                                                              |                    |                        |  |                             |  |
| Serial Number:                                                                                                                                           |                  |             |              |                 |                        |                           |                           |                                             |                          | Date: 4/24/02 15:10                                                                               |                    |                        |  |                             |  |
| Customer: Intermec Corporation                                                                                                                           |                  |             |              |                 |                        |                           |                           |                                             |                          | Temperature: 72                                                                                   |                    |                        |  |                             |  |
| Attendees: None                                                                                                                                          |                  |             |              |                 | Tested by: Greg Kiemel |                           |                           |                                             |                          | Humidity: 33%                                                                                     |                    |                        |  |                             |  |
| Cust. Ref. No.:                                                                                                                                          |                  |             |              |                 | Power: 120VAC/60Hz     |                           |                           |                                             |                          | Job Site: EV01                                                                                    |                    |                        |  |                             |  |
| TEST SPECIFICATIONS                                                                                                                                      |                  |             |              |                 |                        |                           |                           |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Specification: FCC Part 15.209                                                                                                                           |                  |             |              |                 |                        |                           |                           |                                             |                          | Year: 2000                                                                                        |                    |                        |  |                             |  |
| Method: ANSI C63.4                                                                                                                                       |                  |             |              |                 |                        |                           |                           |                                             |                          | Year: 1992                                                                                        |                    |                        |  |                             |  |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |             |              |                 |                        |                           |                           |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |             |              |                 |                        |                           |                           |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |             |              |                 |                        |                           |                           |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| COMMENTS                                                                                                                                                 |                  |             |              |                 |                        |                           |                           |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| EUT installed in 3400E400 (S/N E7/199) printer with 063363 omni antenna, Channel 6, FFFF data                                                            |                  |             |              |                 |                        |                           |                           |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| EUT OPERATING MODES                                                                                                                                      |                  |             |              |                 |                        |                           |                           |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |             |              |                 |                        |                           |                           |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| No deviations.                                                                                                                                           |                  |             |              |                 |                        |                           |                           |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| RESULTS                                                                                                                                                  |                  |             |              |                 |                        |                           |                           |                                             |                          | Test Distance (m)                                                                                 |                    | Run #                  |  |                             |  |
| Evaluation                                                                                                                                               |                  |             |              |                 |                        |                           |                           |                                             |                          | 3                                                                                                 |                    | 43                     |  |                             |  |
| Other                                                                                                                                                    |                  |             |              |                 |                        |                           |                           |                                             |                          | <br>Tested By: |                    |                        |  |                             |  |
|                                                                       |                  |             |              |                 |                        |                           |                           |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB) | Chamber (dB) | Transducer (dB) | Cable (dB)             | External Attenuation (dB) | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m                                                                                   | Spec. Limit dBuV/m | Compared to Spec. (dB) |  |                             |  |
| 384.582                                                                                                                                                  | 57.0             | 29.1        | 0.0          | 15.8            | 1.1                    | 0.0                       | H                         |                                             | 0.0                      | 44.8                                                                                              | 46.0               | -1.2                   |  |                             |  |
| 336.423                                                                                                                                                  | 55.2             | 29.1        | 0.0          | 14.9            | 1.0                    | 0.0                       | H                         |                                             | 0.0                      | 42.0                                                                                              | 46.0               | -4.0                   |  |                             |  |
| 432.742                                                                                                                                                  | 48.4             | 29.1        | 0.0          | 16.7            | 1.1                    | 0.0                       | H                         |                                             | 0.0                      | 37.1                                                                                              | 46.0               | -8.9                   |  |                             |  |
| 144.391                                                                                                                                                  | 53.2             | 29.2        | 0.0          | 9.1             | 0.7                    | 0.0                       | H                         |                                             | 0.0                      | 33.8                                                                                              | 43.0               | -9.2                   |  |                             |  |
| 336.638                                                                                                                                                  | 49.9             | 29.1        | 0.0          | 15.0            | 1.0                    | 0.0                       | V                         |                                             | 0.0                      | 36.7                                                                                              | 46.0               | -9.3                   |  |                             |  |
| 384.367                                                                                                                                                  | 48.7             | 29.1        | 0.0          | 15.8            | 1.1                    | 0.0                       | V                         |                                             | 0.0                      | 36.4                                                                                              | 46.0               | -9.6                   |  |                             |  |
| 352.548                                                                                                                                                  | 46.1             | 29.1        | 0.0          | 15.3            | 1.0                    | 0.0                       | H                         |                                             | 0.0                      | 33.3                                                                                              | 46.0               | -12.7                  |  |                             |  |
| 288.264                                                                                                                                                  | 48.1             | 29.1        | 0.0          | 13.4            | 0.9                    | 0.0                       | H                         |                                             | 0.0                      | 33.3                                                                                              | 46.0               | -12.7                  |  |                             |  |
| 480.162                                                                                                                                                  | 43.5             | 29.1        | 0.0          | 17.6            | 1.2                    | 0.0                       | H                         |                                             | 0.0                      | 33.2                                                                                              | 46.0               | -12.8                  |  |                             |  |
| 576.738                                                                                                                                                  | 40.7             | 29.4        | 0.0          | 19.7            | 1.4                    | 0.0                       | V                         |                                             | 0.0                      | 32.3                                                                                              | 46.0               | -13.7                  |  |                             |  |
| 480.452                                                                                                                                                  | 42.5             | 29.1        | 0.0          | 17.6            | 1.2                    | 0.0                       | V                         |                                             | 0.0                      | 32.2                                                                                              | 46.0               | -13.8                  |  |                             |  |
| 496.401                                                                                                                                                  | 41.7             | 29.1        | 0.0          | 17.9            | 1.2                    | 0.0                       | H                         |                                             | 0.0                      | 31.8                                                                                              | 46.0               | -14.2                  |  |                             |  |
| 432.742                                                                                                                                                  | 43.0             | 29.1        | 0.0          | 16.7            | 1.1                    | 0.0                       | V                         |                                             | 0.0                      | 31.7                                                                                              | 46.0               | -14.3                  |  |                             |  |
| 464.213                                                                                                                                                  | 41.9             | 29.1        | 0.0          | 17.3            | 1.2                    | 0.0                       | H                         |                                             | 0.0                      | 31.3                                                                                              | 46.0               | -14.7                  |  |                             |  |
| 368.458                                                                                                                                                  | 43.0             | 29.1        | 0.0          | 15.6            | 1.0                    | 0.0                       | H                         |                                             | 0.0                      | 30.5                                                                                              | 46.0               | -15.5                  |  |                             |  |
| 672.240                                                                                                                                                  | 36.7             | 29.8        | 0.0          | 21.2            | 1.5                    | 0.0                       | V                         |                                             | 0.0                      | 29.6                                                                                              | 46.0               | -16.4                  |  |                             |  |
| 192.771                                                                                                                                                  | 44.7             | 29.2        | 0.0          | 10.2            | 0.8                    | 0.0                       | H                         |                                             | 0.0                      | 26.5                                                                                              | 43.0               | -16.5                  |  |                             |  |
| 583.600                                                                                                                                                  | 37.2             | 29.4        | 0.0          | 19.8            | 1.4                    | 0.0                       | H                         |                                             | 0.0                      | 29.0                                                                                              | 46.0               | -17.0                  |  |                             |  |
| 440.145                                                                                                                                                  | 40.1             | 29.1        | 0.0          | 16.8            | 1.2                    | 0.0                       | H                         |                                             | 0.0                      | 29.0                                                                                              | 46.0               | -17.0                  |  |                             |  |
| 950.483                                                                                                                                                  | 33.4             | 29.9        | 0.0          | 23.7            | 1.8                    | 0.0                       | H                         |                                             | 0.0                      | 28.9                                                                                              | 46.0               | -17.1                  |  |                             |  |
| 528.592                                                                                                                                                  | 38.1             | 29.2        | 0.0          | 18.6            | 1.3                    | 0.0                       | V                         |                                             | 0.0                      | 28.8                                                                                              | 46.0               | -17.2                  |  |                             |  |

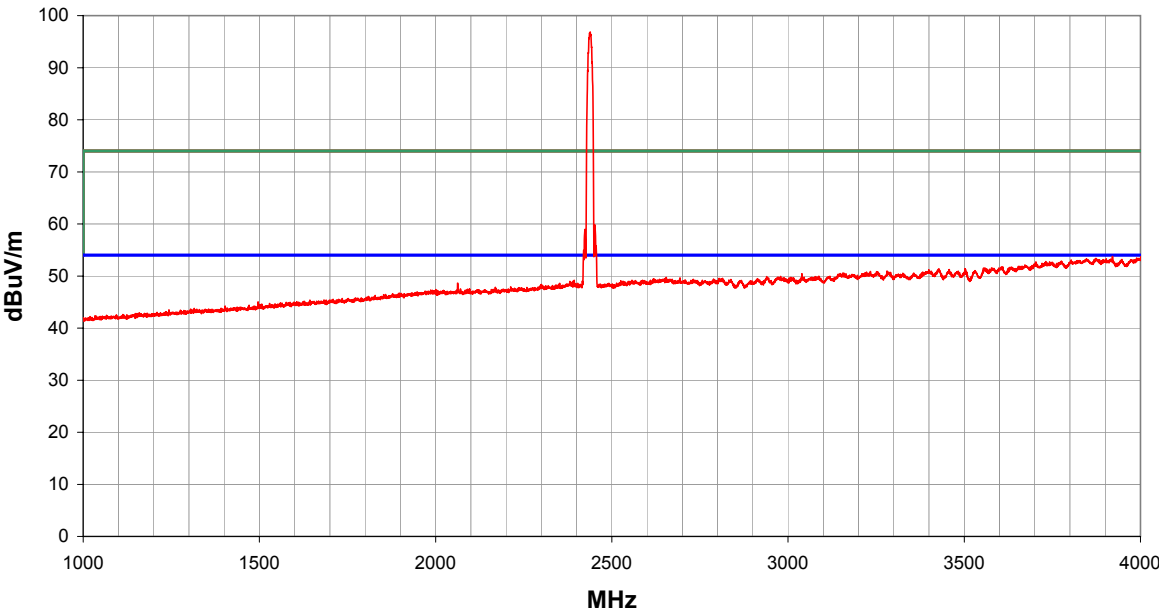
|                                                                                                                                                          |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|-----------------|------------|---------------------------|--------------------------|---------------------------------------------|--------------------------|------------------------------------------------------------------------------------------------|--------------------|-----------------------------|--|
| NORTHWEST<br>EMC                                                                                                                                         |                  | RADIATED EMISSIONS DATA SHEET |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    | REV<br>df1.00<br>04/23/2002 |  |
| EUT: EASYLAN installed in Printer                                                                                                                        |                  | Work Order: INMC0015          |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
| Serial Number:                                                                                                                                           |                  | Date: 4/24/02 15:20           |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
| Customer: Intermec Corporation                                                                                                                           |                  | Temperature: 72               |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
| Attendees: None                                                                                                                                          |                  | Tested by: Greg Kiemel        |              |                 |            | Humidity: 33%             |                          |                                             |                          |                                                                                                |                    |                             |  |
| Cust. Ref. No.:                                                                                                                                          |                  | Power: 120VAC/60Hz            |              |                 |            | Job Site: EV01            |                          |                                             |                          |                                                                                                |                    |                             |  |
| TEST SPECIFICATIONS                                                                                                                                      |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
| Specification: FCC Part 15.209                                                                                                                           |                  |                               |              |                 |            |                           |                          |                                             |                          | Year: 2000                                                                                     |                    |                             |  |
| Method: ANSI C63.4                                                                                                                                       |                  |                               |              |                 |            |                           |                          |                                             |                          | Year: 1992                                                                                     |                    |                             |  |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
| COMMENTS                                                                                                                                                 |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
| EUT installed in 3400E400 (S/N E7/199) printer with 063363 omni antenna, Channel 11, FFFF data                                                           |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
| EUT OPERATING MODES                                                                                                                                      |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
| No deviations.                                                                                                                                           |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
| RESULTS                                                                                                                                                  |                  |                               |              |                 |            |                           |                          |                                             |                          | Test Distance (m)                                                                              |                    | Run #                       |  |
| Evaluation                                                                                                                                               |                  |                               |              |                 |            |                           |                          |                                             |                          | 3                                                                                              |                    | 44                          |  |
| Other                                                                                                                                                    |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
|                                                                                                                                                          |                  |                               |              |                 |            |                           |                          |                                             |                          | Tested By:  |                    |                             |  |
|                                                                       |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                |                    |                             |  |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m                                                                                | Spec. Limit dBuV/m | Compared to Spec. (dB)      |  |
| 384.582                                                                                                                                                  | 56.8             | 29.1                          | 0.0          | 15.8            | 1.1        | 0.0                       | H                        |                                             | 0.0                      | 44.6                                                                                           | 46.0               | -1.4                        |  |
| 336.423                                                                                                                                                  | 54.8             | 29.1                          | 0.0          | 14.9            | 1.0        | 0.0                       | H                        |                                             | 0.0                      | 41.6                                                                                           | 46.0               | -4.4                        |  |
| 432.742                                                                                                                                                  | 48.5             | 29.1                          | 0.0          | 16.7            | 1.1        | 0.0                       | H                        |                                             | 0.0                      | 37.2                                                                                           | 46.0               | -8.8                        |  |
| 144.186                                                                                                                                                  | 53.2             | 29.2                          | 0.0          | 9.1             | 0.7        | 0.0                       | H                        |                                             | 0.0                      | 33.8                                                                                           | 43.0               | -9.2                        |  |
| 336.423                                                                                                                                                  | 49.8             | 29.1                          | 0.0          | 14.9            | 1.0        | 0.0                       | V                        |                                             | 0.0                      | 36.6                                                                                           | 46.0               | -9.4                        |  |
| 384.582                                                                                                                                                  | 48.8             | 29.1                          | 0.0          | 15.8            | 1.1        | 0.0                       | V                        |                                             | 0.0                      | 36.6                                                                                           | 46.0               | -9.4                        |  |
| 480.162                                                                                                                                                  | 44.1             | 29.1                          | 0.0          | 17.6            | 1.2        | 0.0                       | H                        |                                             | 0.0                      | 33.8                                                                                           | 46.0               | -12.2                       |  |
| 352.333                                                                                                                                                  | 45.7             | 29.1                          | 0.0          | 15.3            | 1.0        | 0.0                       | H                        |                                             | 0.0                      | 32.9                                                                                           | 46.0               | -13.1                       |  |
| 288.479                                                                                                                                                  | 47.6             | 29.1                          | 0.0          | 13.4            | 0.9        | 0.0                       | H                        |                                             | 0.0                      | 32.8                                                                                           | 46.0               | -13.2                       |  |
| 576.738                                                                                                                                                  | 41.1             | 29.4                          | 0.0          | 19.7            | 1.4        | 0.0                       | V                        |                                             | 0.0                      | 32.7                                                                                           | 46.0               | -13.3                       |  |
| 464.213                                                                                                                                                  | 43.0             | 29.1                          | 0.0          | 17.3            | 1.2        | 0.0                       | H                        |                                             | 0.0                      | 32.4                                                                                           | 46.0               | -13.6                       |  |
| 480.162                                                                                                                                                  | 42.5             | 29.1                          | 0.0          | 17.6            | 1.2        | 0.0                       | V                        |                                             | 0.0                      | 32.2                                                                                           | 46.0               | -13.8                       |  |
| 496.401                                                                                                                                                  | 41.7             | 29.1                          | 0.0          | 17.9            | 1.2        | 0.0                       | H                        |                                             | 0.0                      | 31.8                                                                                           | 46.0               | -14.2                       |  |
| 432.957                                                                                                                                                  | 42.8             | 29.1                          | 0.0          | 16.7            | 1.1        | 0.0                       | V                        |                                             | 0.0                      | 31.5                                                                                           | 46.0               | -14.5                       |  |
| 368.458                                                                                                                                                  | 42.9             | 29.1                          | 0.0          | 15.6            | 1.0        | 0.0                       | H                        |                                             | 0.0                      | 30.4                                                                                           | 46.0               | -15.6                       |  |
| 672.240                                                                                                                                                  | 36.5             | 29.8                          | 0.0          | 21.2            | 1.5        | 0.0                       | V                        |                                             | 0.0                      | 29.4                                                                                           | 46.0               | -16.6                       |  |
| 440.145                                                                                                                                                  | 40.5             | 29.1                          | 0.0          | 16.8            | 1.2        | 0.0                       | H                        |                                             | 0.0                      | 29.4                                                                                           | 46.0               | -16.6                       |  |
| 192.361                                                                                                                                                  | 44.6             | 29.2                          | 0.0          | 10.2            | 0.8        | 0.0                       | H                        |                                             | 0.0                      | 26.4                                                                                           | 43.0               | -16.6                       |  |
| 950.483                                                                                                                                                  | 33.5             | 29.9                          | 0.0          | 23.7            | 1.8        | 0.0                       | V                        |                                             | 0.0                      | 29.0                                                                                           | 46.0               | -17.0                       |  |
| 864.375                                                                                                                                                  | 34.8             | 30.2                          | 0.0          | 22.7            | 1.7        | 0.0                       | V                        |                                             | 0.0                      | 29.0                                                                                           | 46.0               | -17.0                       |  |
| 450.004                                                                                                                                                  | 39.7             | 29.1                          | 0.0          | 17.0            | 1.2        | 0.0                       | H                        |                                             | 0.0                      | 28.8                                                                                           | 46.0               | -17.2                       |  |

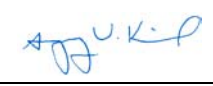
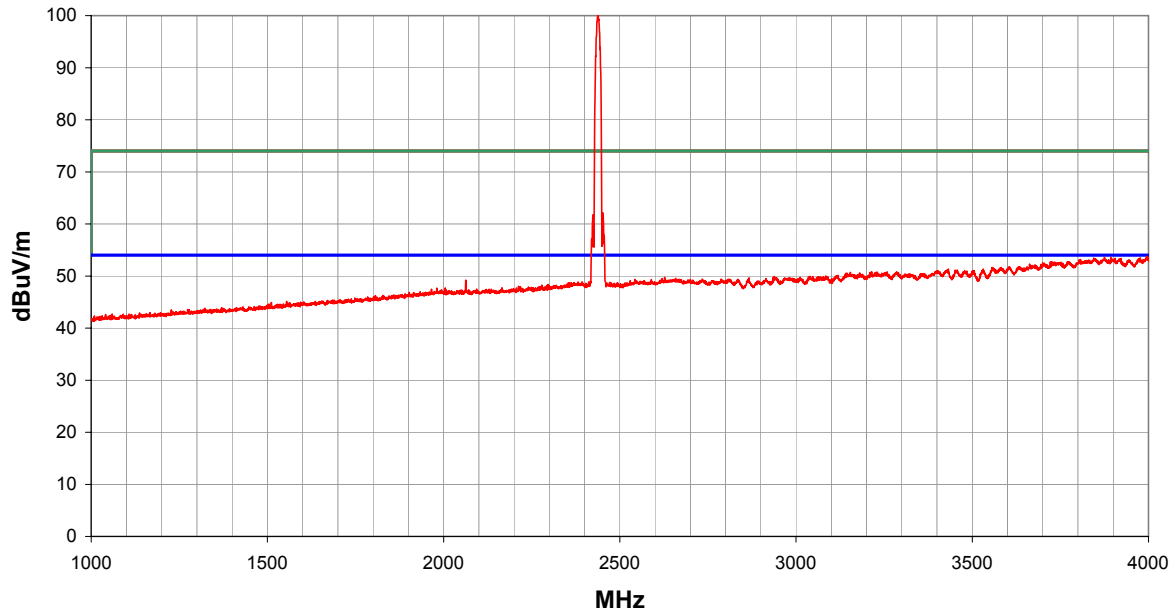
|                                                                                                                                                          |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------|--------------|-----------------|------------|---------------------------|--------------------------|---------------------------------------------|--------------------------|-----------------|--------------------|-----------------------------|--|-------|--|
| NORTHWEST<br><b>EMC</b>                                                                                                                                  |                  | <b>RADIATED EMISSIONS DATA SHEET</b> |              |                 |            |                           |                          |                                             |                          |                 |                    | REV<br>df1.00<br>04/23/2002 |  |       |  |
| EUT: EASYLAN installed in Printer                                                                                                                        |                  | Work Order: INMC0015                 |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
| Serial Number:                                                                                                                                           |                  | Date: 4/24/02 15:31                  |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
| Customer: Intermec Corporation                                                                                                                           |                  | Temperature: 72                      |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
| Attendees: None                                                                                                                                          |                  | Tested by: Greg Kiemel               |              |                 |            | Humidity: 33%             |                          |                                             |                          |                 |                    |                             |  |       |  |
| Cust. Ref. No.:                                                                                                                                          |                  | Power: 120VAC/60Hz                   |              |                 |            | Job Site: EV01            |                          |                                             |                          |                 |                    |                             |  |       |  |
| TEST SPECIFICATIONS                                                                                                                                      |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
| Specification: FCC Part 15.209                                                                                                                           |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    | Year: 2000                  |  |       |  |
| Method: ANSI C63.4                                                                                                                                       |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    | Year: 1992                  |  |       |  |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
| COMMENTS                                                                                                                                                 |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
| EUT installed in 3400E400 (S/N E7/199) printer with 063363 omni antenna, EUT not transmitting. Baseline of digital noise from host printer.              |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
| EUT OPERATING MODES                                                                                                                                      |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
| No deviations.                                                                                                                                           |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
| RESULTS                                                                                                                                                  |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    | Test Distance (m)           |  | Run # |  |
| Evaluation                                                                                                                                               |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    | 3                           |  | 45    |  |
| Other                                                                                                                                                    |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
| Tested By:                                                            |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
|                                                                       |                  |                                      |              |                 |            |                           |                          |                                             |                          |                 |                    |                             |  |       |  |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB)                          | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m | Spec. Limit dBuV/m | Compared to Spec. (dB)      |  |       |  |
| 384.582                                                                                                                                                  | 56.8             | 29.1                                 | 0.0          | 15.8            | 1.1        | 0.0                       | H                        |                                             | 0.0                      | 44.6            | 46.0               | -1.4                        |  |       |  |
| 336.423                                                                                                                                                  | 55.0             | 29.1                                 | 0.0          | 14.9            | 1.0        | 0.0                       | H                        |                                             | 0.0                      | 41.8            | 46.0               | -4.2                        |  |       |  |
| 432.742                                                                                                                                                  | 49.0             | 29.1                                 | 0.0          | 16.7            | 1.1        | 0.0                       | H                        |                                             | 0.0                      | 37.7            | 46.0               | -8.3                        |  |       |  |
| 384.367                                                                                                                                                  | 49.0             | 29.1                                 | 0.0          | 15.8            | 1.1        | 0.0                       | V                        |                                             | 0.0                      | 36.7            | 46.0               | -9.3                        |  |       |  |
| 144.391                                                                                                                                                  | 53.1             | 29.2                                 | 0.0          | 9.1             | 0.7        | 0.0                       | H                        |                                             | 0.0                      | 33.7            | 43.0               | -9.3                        |  |       |  |
| 336.208                                                                                                                                                  | 49.5             | 29.1                                 | 0.0          | 14.9            | 1.0        | 0.0                       | V                        |                                             | 0.0                      | 36.3            | 46.0               | -9.7                        |  |       |  |
| 480.162                                                                                                                                                  | 44.3             | 29.1                                 | 0.0          | 17.6            | 1.2        | 0.0                       | H                        |                                             | 0.0                      | 34.0            | 46.0               | -12.0                       |  |       |  |
| 352.333                                                                                                                                                  | 45.8             | 29.1                                 | 0.0          | 15.3            | 1.0        | 0.0                       | H                        |                                             | 0.0                      | 33.0            | 46.0               | -13.0                       |  |       |  |
| 480.162                                                                                                                                                  | 43.3             | 29.1                                 | 0.0          | 17.6            | 1.2        | 0.0                       | V                        |                                             | 0.0                      | 33.0            | 46.0               | -13.0                       |  |       |  |
| 288.264                                                                                                                                                  | 47.8             | 29.1                                 | 0.0          | 13.4            | 0.9        | 0.0                       | H                        |                                             | 0.0                      | 33.0            | 46.0               | -13.0                       |  |       |  |
| 432.957                                                                                                                                                  | 43.8             | 29.1                                 | 0.0          | 16.7            | 1.1        | 0.0                       | V                        |                                             | 0.0                      | 32.5            | 46.0               | -13.5                       |  |       |  |
| 576.738                                                                                                                                                  | 40.6             | 29.4                                 | 0.0          | 19.7            | 1.4        | 0.0                       | V                        |                                             | 0.0                      | 32.2            | 46.0               | -13.8                       |  |       |  |
| 464.213                                                                                                                                                  | 42.5             | 29.1                                 | 0.0          | 17.3            | 1.2        | 0.0                       | H                        |                                             | 0.0                      | 31.9            | 46.0               | -14.1                       |  |       |  |
| 368.458                                                                                                                                                  | 43.1             | 29.1                                 | 0.0          | 15.6            | 1.0        | 0.0                       | H                        |                                             | 0.0                      | 30.6            | 46.0               | -15.4                       |  |       |  |
| 950.483                                                                                                                                                  | 34.5             | 29.9                                 | 0.0          | 23.7            | 1.8        | 0.0                       | V                        |                                             | 0.0                      | 30.0            | 46.0               | -16.0                       |  |       |  |
| 672.240                                                                                                                                                  | 36.9             | 29.8                                 | 0.0          | 21.2            | 1.5        | 0.0                       | V                        |                                             | 0.0                      | 29.8            | 46.0               | -16.2                       |  |       |  |
| 496.256                                                                                                                                                  | 39.7             | 29.1                                 | 0.0          | 17.9            | 1.2        | 0.0                       | H                        |                                             | 0.0                      | 29.8            | 46.0               | -16.2                       |  |       |  |
| 144.391                                                                                                                                                  | 46.1             | 29.2                                 | 0.0          | 9.1             | 0.7        | 0.0                       | V                        |                                             | 0.0                      | 26.7            | 43.0               | -16.3                       |  |       |  |
| 528.592                                                                                                                                                  | 38.7             | 29.2                                 | 0.0          | 18.6            | 1.3        | 0.0                       | V                        |                                             | 0.0                      | 29.4            | 46.0               | -16.6                       |  |       |  |
| 192.361                                                                                                                                                  | 44.6             | 29.2                                 | 0.0          | 10.2            | 0.8        | 0.0                       | H                        |                                             | 0.0                      | 26.4            | 43.0               | -16.6                       |  |       |  |
| 440.290                                                                                                                                                  | 40.3             | 29.1                                 | 0.0          | 16.8            | 1.2        | 0.0                       | H                        |                                             | 0.0                      | 29.2            | 46.0               | -16.8                       |  |       |  |

|                                                                                                                                                          |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------|--------------|-----------------|------------|---------------------------|---------------------------|---------------------------------------------|--------------------------|-----------------|--------------------|-----------------------------|--|-------|--|
| NORTHWEST<br><b>EMC</b>                                                                                                                                  |                  | <b>RADIATED EMISSIONS DATA SHEET</b> |              |                 |            |                           |                           |                                             |                          |                 |                    | REV<br>df1.00<br>04/23/2002 |  |       |  |
| EUT: EASYLAN installed in Printer                                                                                                                        |                  | Work Order: INMC0015                 |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
| Serial Number:                                                                                                                                           |                  | Date: 4/24/02 15:47                  |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
| Customer: Intermec Corporation                                                                                                                           |                  | Temperature: 72                      |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
| Attendees: None                                                                                                                                          |                  | Tested by: Greg Kiemel               |              |                 |            | Humidity: 33%             |                           |                                             |                          |                 |                    |                             |  |       |  |
| Cust. Ref. No.:                                                                                                                                          |                  | Power: 120VAC/60Hz                   |              |                 |            | Job Site: EV01            |                           |                                             |                          |                 |                    |                             |  |       |  |
| TEST SPECIFICATIONS                                                                                                                                      |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
| Specification: FCC Part 15.209                                                                                                                           |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    | Year: 2000                  |  |       |  |
| Method: ANSI C63.4                                                                                                                                       |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    | Year: 1992                  |  |       |  |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
| COMMENTS                                                                                                                                                 |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
| EUT installed in 3400E400 (S/N E7/199) printer with 067262 patch antenna, Channel 6, FFFF data.                                                          |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
| EUT OPERATING MODES                                                                                                                                      |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
| No deviations.                                                                                                                                           |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
| RESULTS                                                                                                                                                  |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    | Test Distance (m)           |  | Run # |  |
| Evaluation                                                                                                                                               |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    | 3                           |  | 46    |  |
| Other                                                                                                                                                    |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
| Tested By:                                                            |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
|                                                                       |                  |                                      |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |  |       |  |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB)                          | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m | Spec. Limit dBuV/m | Compared to Spec. (dB)      |  |       |  |
| 384.582                                                                                                                                                  | 57.7             | 29.1                                 | 0.0          | 15.8            | 1.1        | 0.0                       | H                         |                                             | 0.0                      | 45.5            | 46.0               | -0.5                        |  |       |  |
| 336.208                                                                                                                                                  | 57.4             | 29.1                                 | 0.0          | 14.9            | 1.0        | 0.0                       | H                         |                                             | 0.0                      | 44.2            | 46.0               | -1.8                        |  |       |  |
| 144.391                                                                                                                                                  | 55.9             | 29.2                                 | 0.0          | 9.1             | 0.7        | 0.0                       | H                         |                                             | 0.0                      | 36.5            | 43.0               | -6.5                        |  |       |  |
| 432.742                                                                                                                                                  | 49.5             | 29.1                                 | 0.0          | 16.7            | 1.1        | 0.0                       | H                         |                                             | 0.0                      | 38.2            | 46.0               | -7.8                        |  |       |  |
| 384.582                                                                                                                                                  | 48.8             | 29.1                                 | 0.0          | 15.8            | 1.1        | 0.0                       | V                         |                                             | 0.0                      | 36.6            | 46.0               | -9.4                        |  |       |  |
| 336.423                                                                                                                                                  | 49.0             | 29.1                                 | 0.0          | 14.9            | 1.0        | 0.0                       | V                         |                                             | 0.0                      | 35.8            | 46.0               | -10.2                       |  |       |  |
| 352.333                                                                                                                                                  | 46.7             | 29.1                                 | 0.0          | 15.3            | 1.0        | 0.0                       | H                         |                                             | 0.0                      | 33.9            | 46.0               | -12.1                       |  |       |  |
| 288.264                                                                                                                                                  | 48.4             | 29.1                                 | 0.0          | 13.4            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 33.6            | 46.0               | -12.4                       |  |       |  |
| 576.738                                                                                                                                                  | 41.2             | 29.4                                 | 0.0          | 19.7            | 1.4        | 0.0                       | V                         |                                             | 0.0                      | 32.8            | 46.0               | -13.2                       |  |       |  |
| 480.162                                                                                                                                                  | 43.1             | 29.1                                 | 0.0          | 17.6            | 1.2        | 0.0                       | V                         |                                             | 0.0                      | 32.8            | 46.0               | -13.2                       |  |       |  |
| 432.957                                                                                                                                                  | 43.9             | 29.1                                 | 0.0          | 16.7            | 1.1        | 0.0                       | V                         |                                             | 0.0                      | 32.6            | 46.0               | -13.4                       |  |       |  |
| 496.256                                                                                                                                                  | 42.5             | 29.1                                 | 0.0          | 17.9            | 1.2        | 0.0                       | H                         |                                             | 0.0                      | 32.6            | 46.0               | -13.4                       |  |       |  |
| 464.213                                                                                                                                                  | 43.1             | 29.1                                 | 0.0          | 17.3            | 1.2        | 0.0                       | H                         |                                             | 0.0                      | 32.5            | 46.0               | -13.5                       |  |       |  |
| 480.162                                                                                                                                                  | 42.7             | 29.1                                 | 0.0          | 17.6            | 1.2        | 0.0                       | H                         |                                             | 0.0                      | 32.4            | 46.0               | -13.6                       |  |       |  |
| 192.361                                                                                                                                                  | 46.9             | 29.2                                 | 0.0          | 10.2            | 0.8        | 0.0                       | H                         |                                             | 0.0                      | 28.7            | 43.0               | -14.3                       |  |       |  |
| 368.458                                                                                                                                                  | 43.4             | 29.1                                 | 0.0          | 15.6            | 1.0        | 0.0                       | H                         |                                             | 0.0                      | 30.9            | 46.0               | -15.1                       |  |       |  |
| 440.435                                                                                                                                                  | 41.1             | 29.1                                 | 0.0          | 16.8            | 1.2        | 0.0                       | H                         |                                             | 0.0                      | 30.0            | 46.0               | -16.0                       |  |       |  |
| 950.483                                                                                                                                                  | 34.3             | 29.9                                 | 0.0          | 23.7            | 1.8        | 0.0                       | V                         |                                             | 0.0                      | 29.8            | 46.0               | -16.2                       |  |       |  |
| 440.145                                                                                                                                                  | 40.9             | 29.1                                 | 0.0          | 16.8            | 1.2        | 0.0                       | H                         |                                             | 0.0                      | 29.8            | 46.0               | -16.2                       |  |       |  |
| 440.000                                                                                                                                                  | 40.9             | 29.1                                 | 0.0          | 16.8            | 1.2        | 0.0                       | H                         |                                             | 0.0                      | 29.8            | 46.0               | -16.2                       |  |       |  |
| 672.240                                                                                                                                                  | 36.7             | 29.8                                 | 0.0          | 21.2            | 1.5        | 0.0                       | V                         |                                             | 0.0                      | 29.6            | 46.0               | -16.4                       |  |       |  |

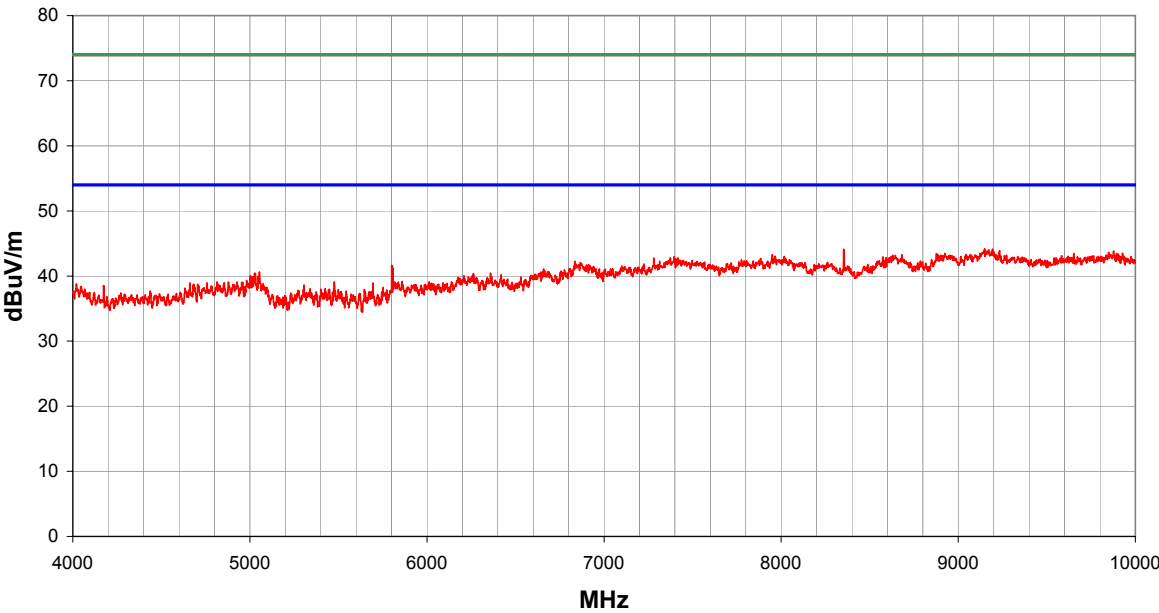
|                                                                                                                                                          |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       |                              |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------------------|-----------------|--------------------|---------------|---------------------------------|---------------------------------|-------------------------------------------------------------------|--------------------------------|------------------------------------------------------------------------------------------------|-----------------------|------------------------------|--|
| NORTHWEST                                                                                                                                                |                     | RADIATED EMISSIONS DATA SHEET     |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       | REV<br>df1.00<br>04/23/2002  |  |
| EMC                                                                                                                                                      |                     | EUT: EASYLAN installed in Printer |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       | Work Order: INMC0015         |  |
| Serial Number:                                                                                                                                           |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       | Date: 4/24/02 16:08          |  |
| Customer:                                                                                                                                                |                     | Intermec Corporation              |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       | Temperature: 72              |  |
| Attendees:                                                                                                                                               |                     | None                              |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       | Humidity: 33%                |  |
| Cust. Ref. No.:                                                                                                                                          |                     | Tested by: Greg Kiemel            |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       | Job Site: EV01               |  |
|                                                                                                                                                          |                     | Power: 120VAC/60Hz                |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       |                              |  |
| TEST SPECIFICATIONS                                                                                                                                      |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       |                              |  |
| Specification: FCC Part 15.209                                                                                                                           |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                | Year: 2000                                                                                     |                       |                              |  |
| Method: ANSI C63.4                                                                                                                                       |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                | Year: 1992                                                                                     |                       |                              |  |
| SAMPLE CALCULATIONS                                                                                                                                      |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       |                              |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       |                              |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       |                              |  |
| COMMENTS                                                                                                                                                 |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       |                              |  |
| EUT installed in 3400E400 (S/N E7/199) printer with 067262 patch antenna, Channel 11, FFFF data.                                                         |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       |                              |  |
| EUT OPERATING MODES                                                                                                                                      |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       |                              |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       |                              |  |
| No deviations.                                                                                                                                           |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       |                              |  |
| RESULTS                                                                                                                                                  |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                | Test Distance (m)                                                                              |                       | Run #                        |  |
| Evaluation                                                                                                                                               |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                | 3                                                                                              |                       | 47                           |  |
| Other                                                                                                                                                    |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       |                              |  |
|                                                                                                                                                          |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                | Tested By:  |                       |                              |  |
|                                                                       |                     |                                   |                 |                    |               |                                 |                                 |                                                                   |                                |                                                                                                |                       |                              |  |
| Freq<br>(MHz)                                                                                                                                            | Amplitude<br>(dBuV) | Preamp<br>(dB)                    | Chamber<br>(dB) | Transducer<br>(dB) | Cable<br>(dB) | External<br>Attenuation<br>(dB) | Polarity/<br>Transducer<br>Type | Detector<br><small>(blank equal peaks<br/>[PK] from scan)</small> | Distance<br>Adjustment<br>(dB) | Adjusted<br>dBuV/m                                                                             | Spec. Limit<br>dBuV/m | Compared to<br>Spec.<br>(dB) |  |
| 384.582                                                                                                                                                  | 57.7                | 29.1                              | 0.0             | 15.8               | 1.1           | 0.0                             | H                               |                                                                   | 0.0                            | 45.5                                                                                           | 46.0                  | -0.5                         |  |
| 336.208                                                                                                                                                  | 56.2                | 29.1                              | 0.0             | 14.9               | 1.0           | 0.0                             | H                               |                                                                   | 0.0                            | 43.0                                                                                           | 46.0                  | -3.0                         |  |
| 144.186                                                                                                                                                  | 54.4                | 29.2                              | 0.0             | 9.1                | 0.7           | 0.0                             | H                               |                                                                   | 0.0                            | 35.0                                                                                           | 43.0                  | -8.0                         |  |
| 432.957                                                                                                                                                  | 49.1                | 29.1                              | 0.0             | 16.7               | 1.1           | 0.0                             | H                               |                                                                   | 0.0                            | 37.8                                                                                           | 46.0                  | -8.2                         |  |
| 384.797                                                                                                                                                  | 48.0                | 29.1                              | 0.0             | 15.8               | 1.1           | 0.0                             | V                               |                                                                   | 0.0                            | 35.8                                                                                           | 46.0                  | -10.2                        |  |
| 352.333                                                                                                                                                  | 48.2                | 29.1                              | 0.0             | 15.3               | 1.0           | 0.0                             | H                               |                                                                   | 0.0                            | 35.4                                                                                           | 46.0                  | -10.6                        |  |
| 336.423                                                                                                                                                  | 47.7                | 29.1                              | 0.0             | 14.9               | 1.0           | 0.0                             | V                               |                                                                   | 0.0                            | 34.5                                                                                           | 46.0                  | -11.5                        |  |
| 496.401                                                                                                                                                  | 43.7                | 29.1                              | 0.0             | 17.9               | 1.2           | 0.0                             | H                               |                                                                   | 0.0                            | 33.8                                                                                           | 46.0                  | -12.2                        |  |
| 480.162                                                                                                                                                  | 43.6                | 29.1                              | 0.0             | 17.6               | 1.2           | 0.0                             | H                               |                                                                   | 0.0                            | 33.3                                                                                           | 46.0                  | -12.7                        |  |
| 480.162                                                                                                                                                  | 43.6                | 29.1                              | 0.0             | 17.6               | 1.2           | 0.0                             | V                               |                                                                   | 0.0                            | 33.3                                                                                           | 46.0                  | -12.7                        |  |
| 288.049                                                                                                                                                  | 47.8                | 29.1                              | 0.0             | 13.4               | 0.9           | 0.0                             | H                               |                                                                   | 0.0                            | 33.0                                                                                           | 46.0                  | -13.0                        |  |
| 432.957                                                                                                                                                  | 43.9                | 29.1                              | 0.0             | 16.7               | 1.1           | 0.0                             | V                               |                                                                   | 0.0                            | 32.6                                                                                           | 46.0                  | -13.4                        |  |
| 464.213                                                                                                                                                  | 42.7                | 29.1                              | 0.0             | 17.3               | 1.2           | 0.0                             | H                               |                                                                   | 0.0                            | 32.1                                                                                           | 46.0                  | -13.9                        |  |
| 576.738                                                                                                                                                  | 40.0                | 29.4                              | 0.0             | 19.7               | 1.4           | 0.0                             | V                               |                                                                   | 0.0                            | 31.6                                                                                           | 46.0                  | -14.4                        |  |
| 144.391                                                                                                                                                  | 47.6                | 29.2                              | 0.0             | 9.1                | 0.7           | 0.0                             | V                               |                                                                   | 0.0                            | 28.2                                                                                           | 43.0                  | -14.8                        |  |
| 344.378                                                                                                                                                  | 43.7                | 29.1                              | 0.0             | 15.2               | 1.0           | 0.0                             | H                               |                                                                   | 0.0                            | 30.7                                                                                           | 46.0                  | -15.3                        |  |
| 368.458                                                                                                                                                  | 43.2                | 29.1                              | 0.0             | 15.6               | 1.0           | 0.0                             | H                               |                                                                   | 0.0                            | 30.7                                                                                           | 46.0                  | -15.3                        |  |
| 440.435                                                                                                                                                  | 40.9                | 29.1                              | 0.0             | 16.8               | 1.2           | 0.0                             | H                               |                                                                   | 0.0                            | 29.8                                                                                           | 46.0                  | -16.2                        |  |
| 192.771                                                                                                                                                  | 44.7                | 29.2                              | 0.0             | 10.2               | 0.8           | 0.0                             | H                               |                                                                   | 0.0                            | 26.5                                                                                           | 43.0                  | -16.5                        |  |
| 440.000                                                                                                                                                  | 40.6                | 29.1                              | 0.0             | 16.8               | 1.2           | 0.0                             | H                               |                                                                   | 0.0                            | 29.5                                                                                           | 46.0                  | -16.5                        |  |
| 449.859                                                                                                                                                  | 40.1                | 29.1                              | 0.0             | 17.0               | 1.2           | 0.0                             | H                               |                                                                   | 0.0                            | 29.2                                                                                           | 46.0                  | -16.8                        |  |

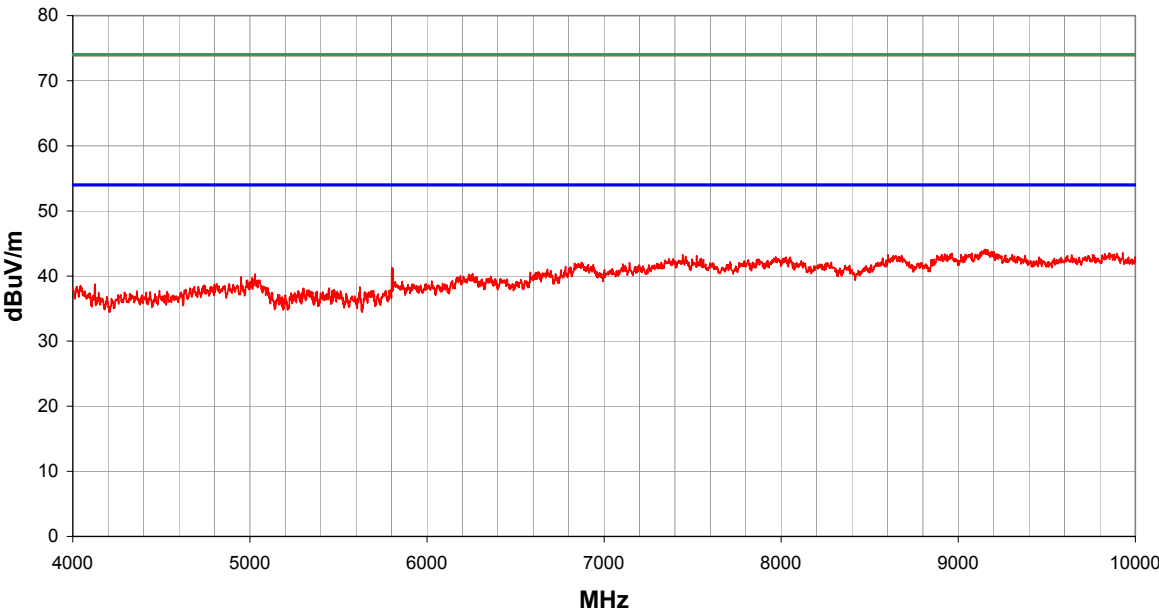
| NORTHWEST<br>EMC                                                                                                                                         |                  | RADIATED EMISSIONS DATA SHEET |              | REV<br>df1.00<br>04/23/2002                                                                       |            |                           |                          |                                             |                          |                 |                    |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|---------------------------------------------------------------------------------------------------|------------|---------------------------|--------------------------|---------------------------------------------|--------------------------|-----------------|--------------------|------------------------|
| EUT: EASYLAN installed in Printer                                                                                                                        |                  | Work Order: INMC0015          |              |                                                                                                   |            |                           |                          |                                             |                          |                 |                    |                        |
| Serial Number:                                                                                                                                           |                  | Date: 4/24/02 16:35           |              |                                                                                                   |            |                           |                          |                                             |                          |                 |                    |                        |
| Customer: Intermec Corporation                                                                                                                           |                  | Temperature: 72               |              |                                                                                                   |            |                           |                          |                                             |                          |                 |                    |                        |
| Attendees: None                                                                                                                                          |                  | Tested by: Greg Kiemel        |              | Humidity: 33%                                                                                     |            |                           |                          |                                             |                          |                 |                    |                        |
| Cust. Ref. No.:                                                                                                                                          |                  | Power: 120VAC/60Hz            |              | Job Site: EV01                                                                                    |            |                           |                          |                                             |                          |                 |                    |                        |
| TEST SPECIFICATIONS                                                                                                                                      |                  |                               |              |                                                                                                   |            |                           |                          |                                             |                          |                 |                    |                        |
| Specification: FCC Part 15.209                                                                                                                           |                  |                               |              | Year: 2000                                                                                        |            |                           |                          |                                             |                          |                 |                    |                        |
| Method: ANSI C63.4                                                                                                                                       |                  |                               |              | Year: 1992                                                                                        |            |                           |                          |                                             |                          |                 |                    |                        |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |                               |              |                                                                                                   |            |                           |                          |                                             |                          |                 |                    |                        |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |                               |              |                                                                                                   |            |                           |                          |                                             |                          |                 |                    |                        |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |                               |              |                                                                                                   |            |                           |                          |                                             |                          |                 |                    |                        |
| COMMENTS                                                                                                                                                 |                  |                               |              |                                                                                                   |            |                           |                          |                                             |                          |                 |                    |                        |
| EUT installed in 3400E400 (S/N E7/199) printer with 067262 patch antenna, Channel 11, FFFF data.                                                         |                  |                               |              |                                                                                                   |            |                           |                          |                                             |                          |                 |                    |                        |
| EUT OPERATING MODES                                                                                                                                      |                  |                               |              |                                                                                                   |            |                           |                          |                                             |                          |                 |                    |                        |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |                               |              |                                                                                                   |            |                           |                          |                                             |                          |                 |                    |                        |
| No deviations.                                                                                                                                           |                  |                               |              |                                                                                                   |            |                           |                          |                                             |                          |                 |                    |                        |
| RESULTS                                                                                                                                                  |                  |                               |              | Test Distance (m)                                                                                 | Run #      |                           |                          |                                             |                          |                 |                    |                        |
| Evaluation                                                                                                                                               |                  |                               |              | 3                                                                                                 | 48         |                           |                          |                                             |                          |                 |                    |                        |
| Other                                                                                                                                                    |                  |                               |              | <br>Tested By: |            |                           |                          |                                             |                          |                 |                    |                        |
|                                                                       |                  |                               |              |                                                                                                   |            |                           |                          |                                             |                          |                 |                    |                        |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB)                                                                                   | Cable (dB) | External Attenuation (dB) | Polarity/Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m | Spec. Limit dBuV/m | Compared to Spec. (dB) |
| 2463.599                                                                                                                                                 | 77.3             | 33.7                          | 0.0          | 30.1                                                                                              | 2.6        | 20.0                      | V                        |                                             | 0.0                      | 96.3            | 74.0               | 22.3                   |
| 2463.599                                                                                                                                                 | 70.6             | 33.7                          | 0.0          | 30.1                                                                                              | 2.6        | 20.0                      | H                        |                                             | 0.0                      | 89.6            | 74.0               | 15.6                   |
| 2448.809                                                                                                                                                 | 41.1             | 33.7                          | 0.0          | 30.1                                                                                              | 2.6        | 20.0                      | V                        |                                             | 0.0                      | 60.1            | 74.0               | -13.9                  |
| 2477.369                                                                                                                                                 | 40.6             | 33.7                          | 0.0          | 30.2                                                                                              | 2.6        | 20.0                      | V                        |                                             | 0.0                      | 59.7            | 74.0               | -14.3                  |
| 2403.928                                                                                                                                                 | 37.0             | 33.7                          | 0.0          | 30.0                                                                                              | 2.6        | 20.0                      | V                        |                                             | 0.0                      | 55.9            | 74.0               | -18.1                  |
| 2447.789                                                                                                                                                 | 35.6             | 33.7                          | 0.0          | 30.1                                                                                              | 2.6        | 20.0                      | H                        |                                             | 0.0                      | 54.6            | 74.0               | -19.4                  |
| 2476.859                                                                                                                                                 | 34.8             | 33.7                          | 0.0          | 30.1                                                                                              | 2.6        | 20.0                      | H                        |                                             | 0.0                      | 53.9            | 74.0               | -20.1                  |
| 3994.199                                                                                                                                                 | 28.9             | 33.3                          | 0.0          | 34.2                                                                                              | 3.9        | 20.0                      | V                        |                                             | 0.0                      | 53.7            | 74.0               | -20.3                  |
| 3853.947                                                                                                                                                 | 29.3             | 33.4                          | 0.0          | 33.8                                                                                              | 3.8        | 20.0                      | H                        |                                             | 0.0                      | 53.5            | 74.0               | -20.5                  |
| 2087.722                                                                                                                                                 | 33.9             | 33.5                          | 0.0          | 29.3                                                                                              | 2.5        | 20.0                      | H                        |                                             | 0.0                      | 52.2            | 74.0               | -21.8                  |
| 3423.308                                                                                                                                                 | 29.0             | 33.6                          | 0.0          | 32.6                                                                                              | 3.5        | 20.0                      | H                        |                                             | 0.0                      | 51.4            | 74.0               | -22.6                  |
| 3428.918                                                                                                                                                 | 28.9             | 33.6                          | 0.0          | 32.6                                                                                              | 3.5        | 20.0                      | V                        |                                             | 0.0                      | 51.3            | 74.0               | -22.7                  |
| 2403.928                                                                                                                                                 | 32.3             | 33.7                          | 0.0          | 30.0                                                                                              | 2.6        | 20.0                      | H                        |                                             | 0.0                      | 51.2            | 74.0               | -22.8                  |
| 2643.313                                                                                                                                                 | 30.1             | 33.8                          | 0.0          | 30.5                                                                                              | 2.8        | 20.0                      | H                        |                                             | 0.0                      | 49.7            | 74.0               | -24.3                  |
| 2833.546                                                                                                                                                 | 29.4             | 33.8                          | 0.0          | 30.9                                                                                              | 3.1        | 20.0                      | V                        |                                             | 0.0                      | 49.6            | 74.0               | -24.4                  |
| 2087.722                                                                                                                                                 | 30.9             | 33.5                          | 0.0          | 29.3                                                                                              | 2.5        | 20.0                      | V                        |                                             | 0.0                      | 49.2            | 74.0               | -24.8                  |

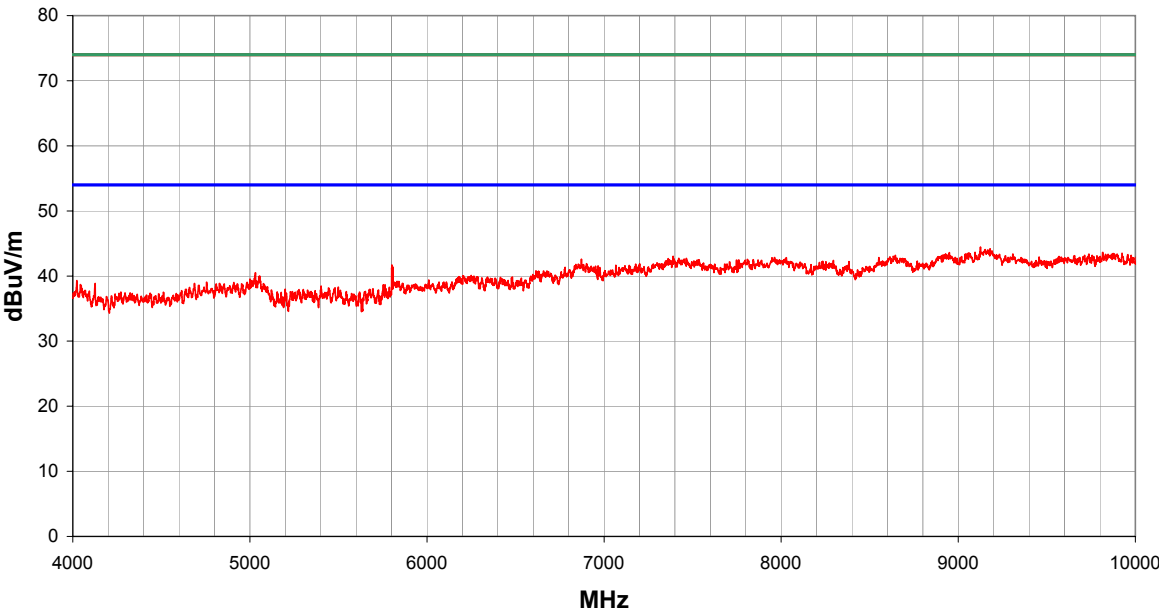
| NORTHWEST<br>EMC                                                                                                                                         |                  | RADIATED EMISSIONS DATA SHEET |              |                                                                                                         |            | REV<br>df1.00<br>04/23/2002 |                          |                                             |                          |                 |                    |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|---------------------------------------------------------------------------------------------------------|------------|-----------------------------|--------------------------|---------------------------------------------|--------------------------|-----------------|--------------------|------------------------|
| EUT: EASYLAN installed in Printer                                                                                                                        |                  | Work Order: INMC0015          |              |                                                                                                         |            |                             |                          |                                             |                          |                 |                    |                        |
| Serial Number:                                                                                                                                           |                  | Date: 4/24/02 16:51           |              |                                                                                                         |            |                             |                          |                                             |                          |                 |                    |                        |
| Customer: Intermec Corporation                                                                                                                           |                  | Temperature: 72               |              |                                                                                                         |            |                             |                          |                                             |                          |                 |                    |                        |
| Attendees: None                                                                                                                                          |                  | Tested by: Greg Kiemel        |              | Humidity: 33%                                                                                           |            |                             |                          |                                             |                          |                 |                    |                        |
| Cust. Ref. No.:                                                                                                                                          |                  | Power: 120VAC/60Hz            |              | Job Site: EV01                                                                                          |            |                             |                          |                                             |                          |                 |                    |                        |
| TEST SPECIFICATIONS                                                                                                                                      |                  |                               |              |                                                                                                         |            |                             |                          |                                             |                          |                 |                    |                        |
| Specification: FCC Part 15.209                                                                                                                           |                  |                               |              | Year: 2000                                                                                              |            |                             |                          |                                             |                          |                 |                    |                        |
| Method: ANSI C63.4                                                                                                                                       |                  |                               |              | Year: 1992                                                                                              |            |                             |                          |                                             |                          |                 |                    |                        |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |                               |              |                                                                                                         |            |                             |                          |                                             |                          |                 |                    |                        |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |                               |              |                                                                                                         |            |                             |                          |                                             |                          |                 |                    |                        |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |                               |              |                                                                                                         |            |                             |                          |                                             |                          |                 |                    |                        |
| COMMENTS                                                                                                                                                 |                  |                               |              |                                                                                                         |            |                             |                          |                                             |                          |                 |                    |                        |
| EUT installed in 3400E400 (S/N E7/199) printer with 067262 patch antenna, Channel 6, FFFF data.                                                          |                  |                               |              |                                                                                                         |            |                             |                          |                                             |                          |                 |                    |                        |
| EUT OPERATING MODES                                                                                                                                      |                  |                               |              |                                                                                                         |            |                             |                          |                                             |                          |                 |                    |                        |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |                               |              |                                                                                                         |            |                             |                          |                                             |                          |                 |                    |                        |
| No deviations.                                                                                                                                           |                  |                               |              |                                                                                                         |            |                             |                          |                                             |                          |                 |                    |                        |
| RESULTS                                                                                                                                                  |                  |                               |              | Test Distance (m)                                                                                       |            | Run #                       |                          |                                             |                          |                 |                    |                        |
| Evaluation                                                                                                                                               |                  |                               |              | 3                                                                                                       |            | 49                          |                          |                                             |                          |                 |                    |                        |
| Other                                                                                                                                                    |                  |                               |              | <br>Tested By: _____ |            |                             |                          |                                             |                          |                 |                    |                        |
|                                                                       |                  |                               |              |                                                                                                         |            |                             |                          |                                             |                          |                 |                    |                        |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB)                                                                                         | Cable (dB) | External Attenuation (dB)   | Polarity/Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m | Spec. Limit dBuV/m | Compared to Spec. (dB) |
| 2438.608                                                                                                                                                 | 77.9             | 33.7                          | 0.0          | 30.1                                                                                                    | 2.6        | 20.0                        | V                        |                                             | 0.0                      | 96.9            | 74.0               | 22.9                   |
| 2438.608                                                                                                                                                 | 71.5             | 33.7                          | 0.0          | 30.1                                                                                                    | 2.6        | 20.0                        | H                        |                                             | 0.0                      | 90.5            | 74.0               | 16.5                   |
| 2452.379                                                                                                                                                 | 40.8             | 33.7                          | 0.0          | 30.1                                                                                                    | 2.6        | 20.0                        | V                        |                                             | 0.0                      | 59.8            | 74.0               | -14.2                  |
| 2423.818                                                                                                                                                 | 40.0             | 33.7                          | 0.0          | 30.0                                                                                                    | 2.6        | 20.0                        | V                        |                                             | 0.0                      | 58.9            | 74.0               | -15.1                  |
| 3920.758                                                                                                                                                 | 29.3             | 33.3                          | 0.0          | 34.0                                                                                                    | 3.8        | 20.0                        | V                        |                                             | 0.0                      | 53.8            | 74.0               | -20.2                  |
| 2451.869                                                                                                                                                 | 34.7             | 33.7                          | 0.0          | 30.1                                                                                                    | 2.6        | 20.0                        | H                        |                                             | 0.0                      | 53.7            | 74.0               | -20.3                  |
| 4000.830                                                                                                                                                 | 28.8             | 33.3                          | 0.0          | 34.2                                                                                                    | 3.9        | 20.0                        | H                        |                                             | 0.0                      | 53.6            | 74.0               | -20.4                  |
| 2423.308                                                                                                                                                 | 34.2             | 33.7                          | 0.0          | 30.0                                                                                                    | 2.6        | 20.0                        | H                        |                                             | 0.0                      | 53.1            | 74.0               | -20.9                  |
| 3501.850                                                                                                                                                 | 28.7             | 33.6                          | 0.0          | 32.8                                                                                                    | 3.5        | 20.0                        | V                        |                                             | 0.0                      | 51.4            | 74.0               | -22.6                  |
| 3428.918                                                                                                                                                 | 28.9             | 33.6                          | 0.0          | 32.6                                                                                                    | 3.5        | 20.0                        | H                        |                                             | 0.0                      | 51.3            | 74.0               | -22.7                  |
| 3426.878                                                                                                                                                 | 28.9             | 33.6                          | 0.0          | 32.6                                                                                                    | 3.5        | 20.0                        | V                        |                                             | 0.0                      | 51.3            | 74.0               | -22.7                  |
| 3503.380                                                                                                                                                 | 28.6             | 33.6                          | 0.0          | 32.8                                                                                                    | 3.5        | 20.0                        | H                        |                                             | 0.0                      | 51.3            | 74.0               | -22.7                  |
| 3039.271                                                                                                                                                 | 29.5             | 33.9                          | 0.0          | 31.4                                                                                                    | 3.4        | 20.0                        | V                        |                                             | 0.0                      | 50.4            | 74.0               | -23.6                  |
| 2654.533                                                                                                                                                 | 30.1             | 33.8                          | 0.0          | 30.5                                                                                                    | 2.8        | 20.0                        | H                        |                                             | 0.0                      | 49.7            | 74.0               | -24.3                  |
| 2062.731                                                                                                                                                 | 30.4             | 33.5                          | 0.0          | 29.2                                                                                                    | 2.5        | 20.0                        | H                        |                                             | 0.0                      | 48.6            | 74.0               | -25.4                  |

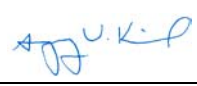
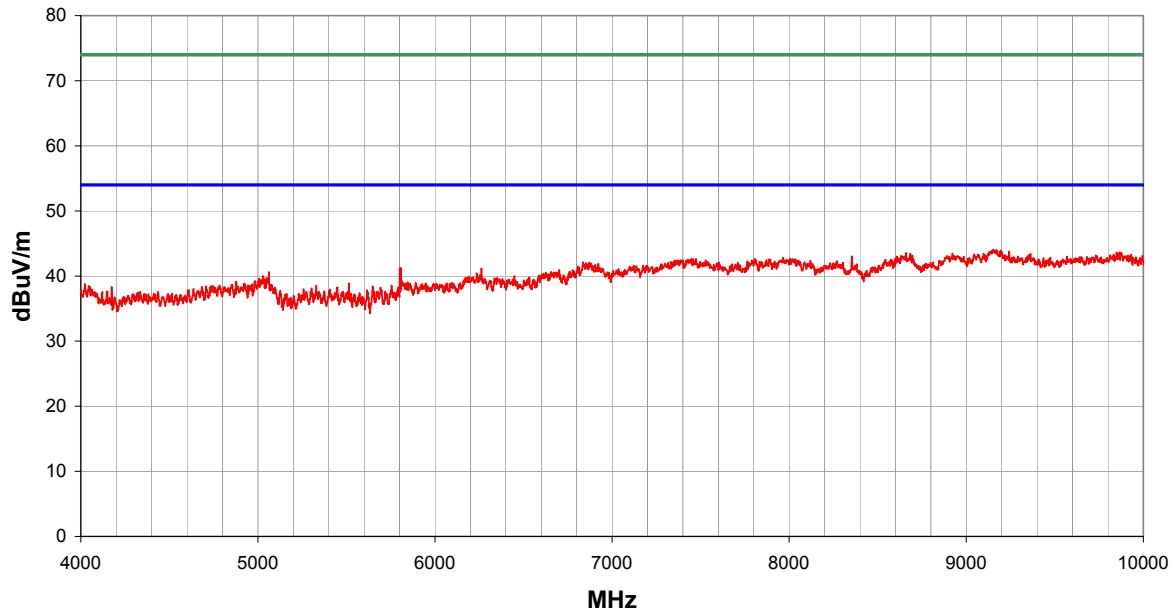
| NORTHWEST<br>EMC                                                                                                                                              |                  |             |              |                 |            |                           |                          |                                             |                          | RADIATED EMISSIONS DATA SHEET |                    |                        |  | REV<br>df1.00<br>04/23/2002 |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------|--------------|-----------------|------------|---------------------------|--------------------------|---------------------------------------------|--------------------------|-------------------------------|--------------------|------------------------|--|-----------------------------|--|
| EUT: EASYLAN installed in Printer                                                                                                                             |                  |             |              |                 |            |                           |                          |                                             |                          | Work Order: INMC0015          |                    |                        |  |                             |  |
| Serial Number:                                                                                                                                                |                  |             |              |                 |            |                           |                          |                                             |                          | Date: 4/24/02 17:08           |                    |                        |  |                             |  |
| Customer: Intermec Corporation                                                                                                                                |                  |             |              |                 |            |                           |                          |                                             |                          | Temperature: 72               |                    |                        |  |                             |  |
| Attendees: None                                                                                                                                               |                  |             |              |                 |            |                           |                          |                                             |                          | Tested by: Greg Kiemel        |                    |                        |  | Humidity: 33%               |  |
| Cust. Ref. No.:                                                                                                                                               |                  |             |              |                 |            |                           |                          |                                             |                          | Power: 120VAC/60Hz            |                    |                        |  | Job Site: EV01              |  |
| TEST SPECIFICATIONS                                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          |                               |                    |                        |  |                             |  |
| Specification: FCC Part 15.209                                                                                                                                |                  |             |              |                 |            |                           |                          |                                             |                          | Year: 2000                    |                    |                        |  |                             |  |
| Method: ANSI C63.4                                                                                                                                            |                  |             |              |                 |            |                           |                          |                                             |                          | Year: 1992                    |                    |                        |  |                             |  |
| SAMPLE CALCULATIONS                                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          |                               |                    |                        |  |                             |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation      |                  |             |              |                 |            |                           |                          |                                             |                          |                               |                    |                        |  |                             |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                     |                  |             |              |                 |            |                           |                          |                                             |                          |                               |                    |                        |  |                             |  |
| COMMENTS                                                                                                                                                      |                  |             |              |                 |            |                           |                          |                                             |                          |                               |                    |                        |  |                             |  |
| EUT installed in 3400E400 (S/N E7/199) printer with 063363 omni antenna, Channel 6, FFFF data.                                                                |                  |             |              |                 |            |                           |                          |                                             |                          |                               |                    |                        |  |                             |  |
| EUT OPERATING MODES                                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          |                               |                    |                        |  |                             |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                                 |                  |             |              |                 |            |                           |                          |                                             |                          |                               |                    |                        |  |                             |  |
| No deviations.                                                                                                                                                |                  |             |              |                 |            |                           |                          |                                             |                          |                               |                    |                        |  |                             |  |
| RESULTS                                                                                                                                                       |                  |             |              |                 |            |                           |                          |                                             |                          |                               |                    |                        |  |                             |  |
| Evaluation                                                                                                                                                    |                  |             |              |                 |            |                           |                          |                                             |                          | Test Distance (m)             |                    | Run #                  |  |                             |  |
|                                                                                                                                                               |                  |             |              |                 |            |                           |                          |                                             |                          | 3                             |                    | 50                     |  |                             |  |
| Other                                                                                                                                                         |                  |             |              |                 |            |                           |                          |                                             |                          |                               |                    |                        |  |                             |  |
| <div style="text-align: right;"> <br/>           Tested By:         </div> |                  |             |              |                 |            |                           |                          |                                             |                          |                               |                    |                        |  |                             |  |
|                                                                            |                  |             |              |                 |            |                           |                          |                                             |                          |                               |                    |                        |  |                             |  |
| Freq (MHz)                                                                                                                                                    | Amplitude (dBuV) | Preamp (dB) | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m               | Spec. Limit dBuV/m | Compared to Spec. (dB) |  |                             |  |
| 2438.608                                                                                                                                                      | 81.1             | 33.7        | 0.0          | 30.1            | 2.6        | 20.0                      | V                        |                                             | 0.0                      | 100.1                         | 74.0               | 26.1                   |  |                             |  |
| 2438.608                                                                                                                                                      | 66.2             | 33.7        | 0.0          | 30.1            | 2.6        | 20.0                      | H                        |                                             | 0.0                      | 85.2                          | 74.0               | 11.2                   |  |                             |  |
| 2452.379                                                                                                                                                      | 43.1             | 33.7        | 0.0          | 30.1            | 2.6        | 20.0                      | V                        |                                             | 0.0                      | 62.1                          | 74.0               | -11.9                  |  |                             |  |
| 2423.818                                                                                                                                                      | 42.8             | 33.7        | 0.0          | 30.0            | 2.6        | 20.0                      | V                        |                                             | 0.0                      | 61.7                          | 74.0               | -12.3                  |  |                             |  |
| 3995.729                                                                                                                                                      | 29.0             | 33.3        | 0.0          | 34.2            | 3.9        | 20.0                      | V                        |                                             | 0.0                      | 53.8                          | 74.0               | -20.2                  |  |                             |  |
| 3976.349                                                                                                                                                      | 28.8             | 33.3        | 0.0          | 34.1            | 3.9        | 20.0                      | H                        |                                             | 0.0                      | 53.5                          | 74.0               | -20.5                  |  |                             |  |
| 3431.978                                                                                                                                                      | 28.9             | 33.6        | 0.0          | 32.6            | 3.5        | 20.0                      | H                        |                                             | 0.0                      | 51.3                          | 74.0               | -22.7                  |  |                             |  |
| 3457.479                                                                                                                                                      | 28.6             | 33.6        | 0.0          | 32.7            | 3.5        | 20.0                      | V                        |                                             | 0.0                      | 51.1                          | 74.0               | -22.9                  |  |                             |  |
| 2626.992                                                                                                                                                      | 30.2             | 33.8        | 0.0          | 30.5            | 2.8        | 20.0                      | V                        |                                             | 0.0                      | 49.7                          | 74.0               | -24.3                  |  |                             |  |
| 2062.731                                                                                                                                                      | 31.0             | 33.5        | 0.0          | 29.2            | 2.5        | 20.0                      | H                        |                                             | 0.0                      | 49.2                          | 74.0               | -24.8                  |  |                             |  |

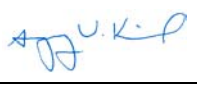
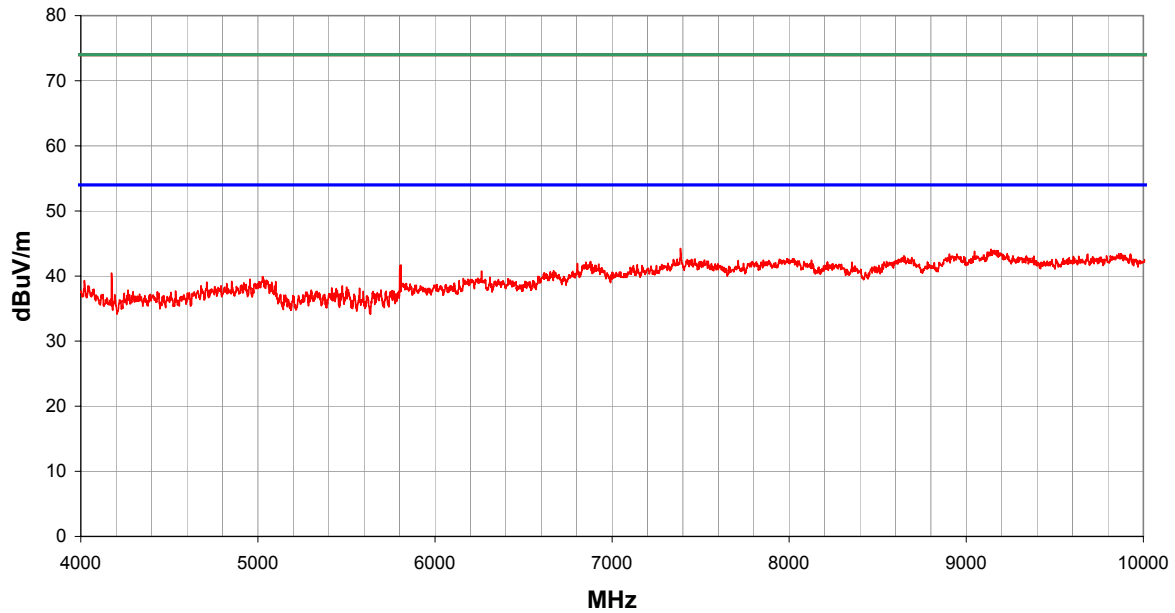


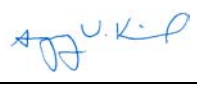
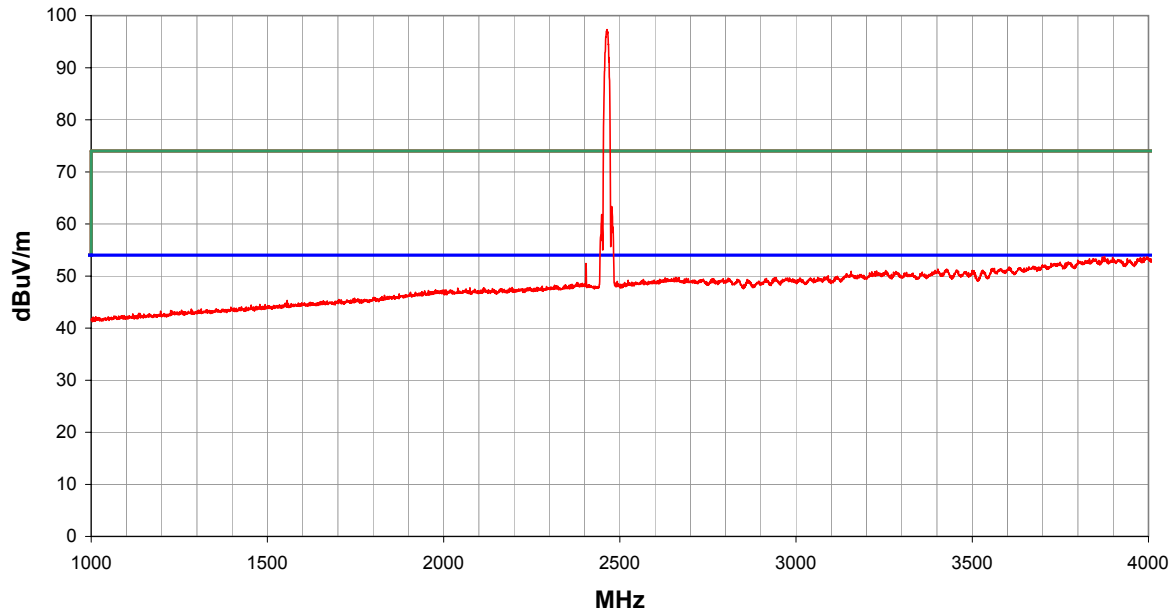
| NORTHWEST<br>EMC                                                                                                                                                                                                                                                                      |                  | RADIATED EMISSIONS DATA SHEET |              |                                                                                                   |            | REV<br>df1.00<br>04/23/2002 |                          |                                             |                          |                 |                    |                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|---------------------------------------------------------------------------------------------------|------------|-----------------------------|--------------------------|---------------------------------------------|--------------------------|-----------------|--------------------|------------------------|
| EUT: EASYLAN installed in Printer                                                                                                                                                                                                                                                     |                  | Work Order: INMC0015          |              |                                                                                                   |            |                             |                          |                                             |                          |                 |                    |                        |
| Serial Number:                                                                                                                                                                                                                                                                        |                  | Date: 4/24/02 17:57           |              |                                                                                                   |            |                             |                          |                                             |                          |                 |                    |                        |
| Customer: Intermec Corporation                                                                                                                                                                                                                                                        |                  | Temperature: 72               |              |                                                                                                   |            |                             |                          |                                             |                          |                 |                    |                        |
| Attendees: None                                                                                                                                                                                                                                                                       |                  | Tested by: Greg Kiemel        |              | Humidity: 33%                                                                                     |            |                             |                          |                                             |                          |                 |                    |                        |
| Cust. Ref. No.:                                                                                                                                                                                                                                                                       |                  | Power: 120VAC/60Hz            |              | Job Site: EV01                                                                                    |            |                             |                          |                                             |                          |                 |                    |                        |
| TEST SPECIFICATIONS                                                                                                                                                                                                                                                                   |                  |                               |              |                                                                                                   |            |                             |                          |                                             |                          |                 |                    |                        |
| Specification: FCC Part 15.209                                                                                                                                                                                                                                                        |                  |                               |              | Year: 2000                                                                                        |            |                             |                          |                                             |                          |                 |                    |                        |
| Method: ANSI C63.4                                                                                                                                                                                                                                                                    |                  |                               |              | Year: 1992                                                                                        |            |                             |                          |                                             |                          |                 |                    |                        |
| SAMPLE CALCULATIONS                                                                                                                                                                                                                                                                   |                  |                               |              |                                                                                                   |            |                             |                          |                                             |                          |                 |                    |                        |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation<br>Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator |                  |                               |              |                                                                                                   |            |                             |                          |                                             |                          |                 |                    |                        |
| COMMENTS                                                                                                                                                                                                                                                                              |                  |                               |              |                                                                                                   |            |                             |                          |                                             |                          |                 |                    |                        |
| EUT installed in 3400E400 (S/N E7/199) printer with 063363 omni antenna, Channel 11, FFFF data.                                                                                                                                                                                       |                  |                               |              |                                                                                                   |            |                             |                          |                                             |                          |                 |                    |                        |
| EUT OPERATING MODES                                                                                                                                                                                                                                                                   |                  |                               |              |                                                                                                   |            |                             |                          |                                             |                          |                 |                    |                        |
| DEVIATIONS FROM TEST STANDARD                                                                                                                                                                                                                                                         |                  |                               |              |                                                                                                   |            |                             |                          |                                             |                          |                 |                    |                        |
| No deviations.                                                                                                                                                                                                                                                                        |                  |                               |              |                                                                                                   |            |                             |                          |                                             |                          |                 |                    |                        |
| RESULTS                                                                                                                                                                                                                                                                               |                  |                               |              | Test Distance (m)                                                                                 |            | Run #                       |                          |                                             |                          |                 |                    |                        |
| Evaluation                                                                                                                                                                                                                                                                            |                  |                               |              | 3                                                                                                 |            | 52                          |                          |                                             |                          |                 |                    |                        |
| Other                                                                                                                                                                                                                                                                                 |                  |                               |              | <br>Tested By: |            |                             |                          |                                             |                          |                 |                    |                        |
|                                                                                                                                                                                                    |                  |                               |              |                                                                                                   |            |                             |                          |                                             |                          |                 |                    |                        |
| Freq (MHz)                                                                                                                                                                                                                                                                            | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB)                                                                                   | Cable (dB) | External Attenuation (dB)   | Polarity/Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m | Spec. Limit dBuV/m | Compared to Spec. (dB) |
| 9149.199                                                                                                                                                                                                                                                                              | 30.5             | 32.5                          | 0.0          | 39.7                                                                                              | 6.5        | 0.0                         | H                        |                                             | 0.0                      | 44.2            | 74.0               | -29.8                  |
| 9192.982                                                                                                                                                                                                                                                                              | 30.6             | 32.5                          | 0.0          | 39.5                                                                                              | 6.5        | 0.0                         | V                        |                                             | 0.0                      | 44.1            | 74.0               | -29.9                  |
| 8352.750                                                                                                                                                                                                                                                                              | 32.5             | 32.4                          | 0.0          | 37.8                                                                                              | 6.2        | 0.0                         | H                        |                                             | 0.0                      | 44.1            | 74.0               | -29.9                  |
| 9876.906                                                                                                                                                                                                                                                                              | 31.1             | 32.6                          | 0.0          | 38.6                                                                                              | 6.8        | 0.0                         | V                        |                                             | 0.0                      | 43.8            | 74.0               | -30.2                  |
| 9849.730                                                                                                                                                                                                                                                                              | 30.9             | 32.6                          | 0.0          | 38.6                                                                                              | 6.7        | 0.0                         | H                        |                                             | 0.0                      | 43.6            | 74.0               | -30.4                  |
| 8925.754                                                                                                                                                                                                                                                                              | 29.7             | 32.4                          | 0.0          | 39.8                                                                                              | 6.4        | 0.0                         | H                        |                                             | 0.0                      | 43.5            | 74.0               | -30.5                  |
| 7951.152                                                                                                                                                                                                                                                                              | 31.9             | 32.4                          | 0.0          | 37.7                                                                                              | 6.1        | 0.0                         | V                        |                                             | 0.0                      | 43.3            | 74.0               | -30.7                  |
| 8681.172                                                                                                                                                                                                                                                                              | 30.7             | 32.4                          | 0.0          | 38.7                                                                                              | 6.3        | 0.0                         | V                        |                                             | 0.0                      | 43.3            | 74.0               | -30.7                  |
| 8629.840                                                                                                                                                                                                                                                                              | 30.9             | 32.4                          | 0.0          | 38.4                                                                                              | 6.3        | 0.0                         | H                        |                                             | 0.0                      | 43.2            | 74.0               | -30.8                  |
| 7966.250                                                                                                                                                                                                                                                                              | 31.6             | 32.3                          | 0.0          | 37.7                                                                                              | 6.1        | 0.0                         | H                        |                                             | 0.0                      | 43.0            | 74.0               | -31.0                  |
| 7395.559                                                                                                                                                                                                                                                                              | 32.6             | 33.1                          | 0.0          | 37.5                                                                                              | 5.9        | 0.0                         | H                        |                                             | 0.0                      | 42.9            | 74.0               | -31.1                  |
| 7280.816                                                                                                                                                                                                                                                                              | 32.7             | 33.2                          | 0.0          | 37.4                                                                                              | 5.9        | 0.0                         | V                        |                                             | 0.0                      | 42.8            | 74.0               | -31.2                  |
| 6835.727                                                                                                                                                                                                                                                                              | 33.5             | 33.8                          | 0.0          | 36.8                                                                                              | 5.7        | 0.0                         | V                        |                                             | 0.0                      | 42.3            | 74.0               | -31.7                  |
| 6835.727                                                                                                                                                                                                                                                                              | 33.4             | 33.8                          | 0.0          | 36.8                                                                                              | 5.7        | 0.0                         | H                        |                                             | 0.0                      | 42.2            | 74.0               | -31.8                  |
| 8262.164                                                                                                                                                                                                                                                                              | 30.4             | 32.3                          | 0.0          | 37.8                                                                                              | 6.2        | 0.0                         | H                        |                                             | 0.0                      | 42.0            | 74.0               | -32.0                  |
| 5800.338                                                                                                                                                                                                                                                                              | 34.6             | 34.5                          | 0.0          | 36.3                                                                                              | 5.2        | 0.0                         | V                        |                                             | 0.0                      | 41.7            | 74.0               | -32.3                  |
| 5802.768                                                                                                                                                                                                                                                                              | 34.4             | 34.5                          | 0.0          | 36.3                                                                                              | 5.2        | 0.0                         | H                        |                                             | 0.0                      | 41.5            | 74.0               | -32.5                  |
| 5801.958                                                                                                                                                                                                                                                                              | 34.4             | 34.5                          | 0.0          | 36.3                                                                                              | 5.2        | 0.0                         | H                        |                                             | 0.0                      | 41.5            | 74.0               | -32.5                  |
| 5806.008                                                                                                                                                                                                                                                                              | 34.3             | 34.5                          | 0.0          | 36.3                                                                                              | 5.2        | 0.0                         | V                        |                                             | 0.0                      | 41.4            | 74.0               | -32.6                  |
| 5804.388                                                                                                                                                                                                                                                                              | 34.1             | 34.5                          | 0.0          | 36.3                                                                                              | 5.2        | 0.0                         | H                        |                                             | 0.0                      | 41.2            | 74.0               | -32.8                  |
| 6659.072                                                                                                                                                                                                                                                                              | 33.0             | 34.0                          | 0.0          | 36.4                                                                                              | 5.7        | 0.0                         | H                        |                                             | 0.0                      | 41.1            | 74.0               | -32.9                  |

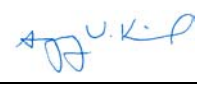
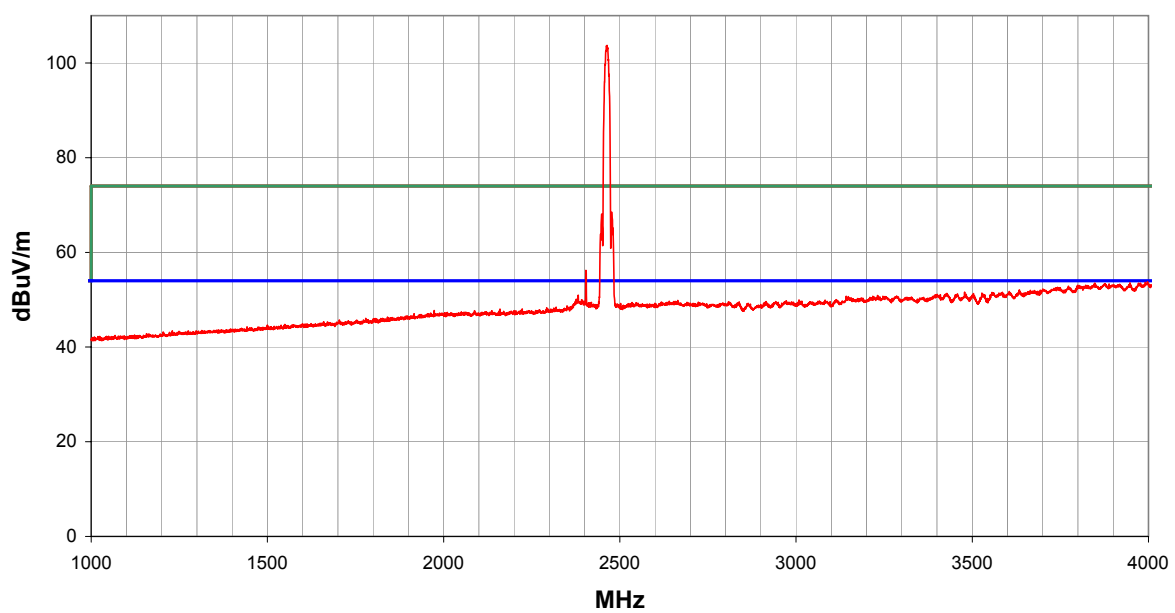
|                                                                                                                                                          |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------|------------|-----------------------------|---------------------------|---------------------------------------------|--------------------------|-----------------|--------------------|------------------------|
| NORTHWEST<br><b>EMC</b>                                                                                                                                  |                  | <b>RADIATED EMISSIONS DATA SHEET</b> |              |                                                                                                           |            | REV<br>df1.00<br>04/23/2002 |                           |                                             |                          |                 |                    |                        |
| EUT: EASYLAN installed in Printer                                                                                                                        |                  | Work Order: INMC0015                 |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| Serial Number:                                                                                                                                           |                  | Date: 4/24/02 18:07                  |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| Customer: Intermec Corporation                                                                                                                           |                  | Temperature: 72                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| Attendees: None                                                                                                                                          |                  | Tested by: Greg Kiemel               |              | Humidity: 33%                                                                                             |            |                             |                           |                                             |                          |                 |                    |                        |
| Cust. Ref. No.:                                                                                                                                          |                  | Power: 120VAC/60Hz                   |              | Job Site: EV01                                                                                            |            |                             |                           |                                             |                          |                 |                    |                        |
| TEST SPECIFICATIONS                                                                                                                                      |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| Specification: FCC Part 15.209                                                                                                                           |                  |                                      |              | Year: 2000                                                                                                |            |                             |                           |                                             |                          |                 |                    |                        |
| Method: ANSI C63.4                                                                                                                                       |                  |                                      |              | Year: 1992                                                                                                |            |                             |                           |                                             |                          |                 |                    |                        |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| COMMENTS                                                                                                                                                 |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| EUT installed in 3400E400 (S/N E7/199) printer with 063363 omni antenna, Channel 6, FFFF data.                                                           |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| EUT OPERATING MODES                                                                                                                                      |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| No deviations.                                                                                                                                           |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| RESULTS                                                                                                                                                  |                  |                                      |              | Test Distance (m)                                                                                         |            | Run #                       |                           |                                             |                          |                 |                    |                        |
| Evaluation                                                                                                                                               |                  |                                      |              | 3                                                                                                         |            | 53                          |                           |                                             |                          |                 |                    |                        |
| Other                                                                                                                                                    |                  |                                      |              | <div>Tested By: </div> |            |                             |                           |                                             |                          |                 |                    |                        |
| <div></div>                                                           |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB)                          | Chamber (dB) | Transducer (dB)                                                                                           | Cable (dB) | External Attenuation (dB)   | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m | Spec. Limit dBuV/m | Compared to Spec. (dB) |
| 9149.199                                                                                                                                                 | 30.4             | 32.5                                 | 0.0          | 39.7                                                                                                      | 6.5        | 0.0                         | V                         |                                             | 0.0                      | 44.1            | 74.0               | -29.9                  |
| 9147.689                                                                                                                                                 | 30.2             | 32.5                                 | 0.0          | 39.7                                                                                                      | 6.5        | 0.0                         | H                         |                                             | 0.0                      | 43.9            | 74.0               | -30.1                  |
| 9928.238                                                                                                                                                 | 30.8             | 32.6                                 | 0.0          | 38.6                                                                                                      | 6.8        | 0.0                         | V                         |                                             | 0.0                      | 43.6            | 74.0               | -30.4                  |
| 9895.023                                                                                                                                                 | 30.7             | 32.6                                 | 0.0          | 38.6                                                                                                      | 6.8        | 0.0                         | H                         |                                             | 0.0                      | 43.5            | 74.0               | -30.5                  |
| 8602.664                                                                                                                                                 | 31.1             | 32.4                                 | 0.0          | 38.3                                                                                                      | 6.3        | 0.0                         | H                         |                                             | 0.0                      | 43.3            | 74.0               | -30.7                  |
| 7443.871                                                                                                                                                 | 32.8             | 33.0                                 | 0.0          | 37.6                                                                                                      | 5.9        | 0.0                         | V                         |                                             | 0.0                      | 43.3            | 74.0               | -30.7                  |
| 8681.172                                                                                                                                                 | 30.6             | 32.4                                 | 0.0          | 38.7                                                                                                      | 6.3        | 0.0                         | V                         |                                             | 0.0                      | 43.2            | 74.0               | -30.8                  |
| 7522.379                                                                                                                                                 | 32.5             | 32.9                                 | 0.0          | 37.6                                                                                                      | 6.0        | 0.0                         | H                         |                                             | 0.0                      | 43.1            | 74.0               | -30.9                  |
| 7969.270                                                                                                                                                 | 31.5             | 32.3                                 | 0.0          | 37.7                                                                                                      | 6.1        | 0.0                         | H                         |                                             | 0.0                      | 42.9            | 74.0               | -31.1                  |
| 8028.150                                                                                                                                                 | 31.4             | 32.3                                 | 0.0          | 37.7                                                                                                      | 6.1        | 0.0                         | V                         |                                             | 0.0                      | 42.9            | 74.0               | -31.1                  |
| 7546.535                                                                                                                                                 | 31.9             | 32.9                                 | 0.0          | 37.6                                                                                                      | 6.0        | 0.0                         | V                         |                                             | 0.0                      | 42.6            | 74.0               | -31.4                  |
| 6874.445                                                                                                                                                 | 33.2             | 33.8                                 | 0.0          | 36.9                                                                                                      | 5.7        | 0.0                         | H                         |                                             | 0.0                      | 42.1            | 74.0               | -31.9                  |
| 7143.428                                                                                                                                                 | 32.3             | 33.4                                 | 0.0          | 37.3                                                                                                      | 5.8        | 0.0                         | V                         |                                             | 0.0                      | 42.0            | 74.0               | -32.0                  |
| 6872.025                                                                                                                                                 | 33.1             | 33.8                                 | 0.0          | 36.9                                                                                                      | 5.7        | 0.0                         | V                         |                                             | 0.0                      | 42.0            | 74.0               | -32.0                  |
| 5804.388                                                                                                                                                 | 34.2             | 34.5                                 | 0.0          | 36.3                                                                                                      | 5.2        | 0.0                         | V                         |                                             | 0.0                      | 41.3            | 74.0               | -32.7                  |
| 5803.578                                                                                                                                                 | 34.2             | 34.5                                 | 0.0          | 36.3                                                                                                      | 5.2        | 0.0                         | V                         |                                             | 0.0                      | 41.3            | 74.0               | -32.7                  |
| 5802.768                                                                                                                                                 | 34.2             | 34.5                                 | 0.0          | 36.3                                                                                                      | 5.2        | 0.0                         | H                         |                                             | 0.0                      | 41.3            | 74.0               | -32.7                  |
| 5801.958                                                                                                                                                 | 34.2             | 34.5                                 | 0.0          | 36.3                                                                                                      | 5.2        | 0.0                         | H                         |                                             | 0.0                      | 41.3            | 74.0               | -32.7                  |
| 5806.008                                                                                                                                                 | 34.1             | 34.5                                 | 0.0          | 36.3                                                                                                      | 5.2        | 0.0                         | H                         |                                             | 0.0                      | 41.2            | 74.0               | -32.8                  |
| 5806.008                                                                                                                                                 | 34.0             | 34.5                                 | 0.0          | 36.3                                                                                                      | 5.2        | 0.0                         | V                         |                                             | 0.0                      | 41.1            | 74.0               | -32.9                  |
| 6680.852                                                                                                                                                 | 32.9             | 34.0                                 | 0.0          | 36.5                                                                                                      | 5.7        | 0.0                         | V                         |                                             | 0.0                      | 41.1            | 74.0               | -32.9                  |

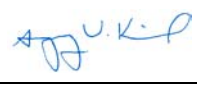
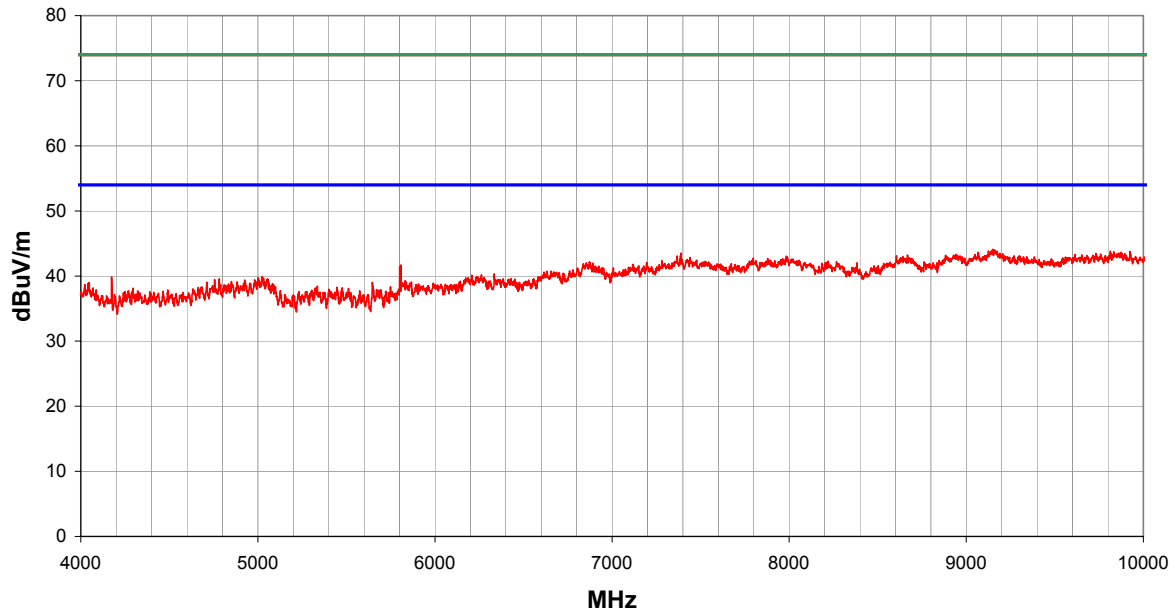
| NORTHWEST<br>EMC                                                                                                                                              |                  | RADIATED EMISSIONS DATA SHEET |              |                 |            |                           |                           |                                             |                          |                   |                    | REV<br>df1.00<br>04/23/2002 |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|-----------------|------------|---------------------------|---------------------------|---------------------------------------------|--------------------------|-------------------|--------------------|-----------------------------|--|
| EUT: EASYLAN installed in Printer                                                                                                                             |                  | Work Order: INMC0015          |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Serial Number:                                                                                                                                                |                  | Date: 4/24/02 18:18           |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Customer: Intermec Corporation                                                                                                                                |                  | Temperature: 72               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Attendees: None                                                                                                                                               |                  | Tested by: Greg Kiemel        |              |                 |            | Humidity: 33%             |                           |                                             |                          |                   |                    |                             |  |
| Cust. Ref. No.:                                                                                                                                               |                  | Power: 120VAC/60Hz            |              |                 |            | Job Site: EV01            |                           |                                             |                          |                   |                    |                             |  |
| TEST SPECIFICATIONS                                                                                                                                           |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Specification: FCC Part 15.209                                                                                                                                |                  |                               |              |                 |            |                           |                           |                                             |                          | Year: 2000        |                    |                             |  |
| Method: ANSI C63.4                                                                                                                                            |                  |                               |              |                 |            |                           |                           |                                             |                          | Year: 1992        |                    |                             |  |
| SAMPLE CALCULATIONS                                                                                                                                           |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation      |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                     |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| COMMENTS                                                                                                                                                      |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| EUT installed in 3400E400 (S/N E7/199) printer with 067262 patch antenna, Channel 6, FFFF data.                                                               |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| EUT OPERATING MODES                                                                                                                                           |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                                 |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| No deviations.                                                                                                                                                |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| RESULTS                                                                                                                                                       |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
|                                                                                                                                                               |                  |                               |              |                 |            |                           |                           |                                             |                          | Test Distance (m) |                    | Run #                       |  |
| Evaluation                                                                                                                                                    |                  |                               |              |                 |            |                           |                           |                                             |                          | 3                 |                    | 54                          |  |
| Other                                                                                                                                                         |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| <div style="text-align: right;"> <br/>           Tested By:         </div> |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
|                                                                            |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Freq (MHz)                                                                                                                                                    | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m   | Spec. Limit dBuV/m | Compared to Spec. (dB)      |  |
| 9125.043                                                                                                                                                      | 30.7             | 32.5                          | 0.0          | 39.8            | 6.5        | 0.0                       | H                         |                                             | 0.0                      | 44.5              | 74.0               | -29.5                       |  |
| 9152.219                                                                                                                                                      | 30.4             | 32.5                          | 0.0          | 39.7            | 6.5        | 0.0                       | V                         |                                             | 0.0                      | 44.1              | 74.0               | -29.9                       |  |
| 9816.516                                                                                                                                                      | 30.9             | 32.6                          | 0.0          | 38.6            | 6.7        | 0.0                       | V                         |                                             | 0.0                      | 43.6              | 74.0               | -30.4                       |  |
| 8949.910                                                                                                                                                      | 29.7             | 32.4                          | 0.0          | 40.0            | 6.4        | 0.0                       | V                         |                                             | 0.0                      | 43.6              | 74.0               | -30.4                       |  |
| 9925.219                                                                                                                                                      | 30.7             | 32.6                          | 0.0          | 38.6            | 6.8        | 0.0                       | H                         |                                             | 0.0                      | 43.5              | 74.0               | -30.5                       |  |
| 8644.938                                                                                                                                                      | 30.8             | 32.4                          | 0.0          | 38.5            | 6.3        | 0.0                       | V                         |                                             | 0.0                      | 43.2              | 74.0               | -30.8                       |  |
| 7389.520                                                                                                                                                      | 32.7             | 33.1                          | 0.0          | 37.5            | 5.9        | 0.0                       | V                         |                                             | 0.0                      | 43.0              | 74.0               | -31.0                       |  |
| 7963.230                                                                                                                                                      | 31.4             | 32.3                          | 0.0          | 37.7            | 6.1        | 0.0                       | V                         |                                             | 0.0                      | 42.8              | 74.0               | -31.2                       |  |
| 8551.332                                                                                                                                                      | 30.9             | 32.4                          | 0.0          | 38.0            | 6.3        | 0.0                       | H                         |                                             | 0.0                      | 42.8              | 74.0               | -31.2                       |  |
| 8029.660                                                                                                                                                      | 31.3             | 32.3                          | 0.0          | 37.7            | 6.1        | 0.0                       | H                         |                                             | 0.0                      | 42.8              | 74.0               | -31.2                       |  |
| 7465.008                                                                                                                                                      | 32.2             | 33.0                          | 0.0          | 37.6            | 5.9        | 0.0                       | H                         |                                             | 0.0                      | 42.7              | 74.0               | -31.3                       |  |
| 6872.025                                                                                                                                                      | 33.7             | 33.8                          | 0.0          | 36.9            | 5.7        | 0.0                       | H                         |                                             | 0.0                      | 42.6              | 74.0               | -31.4                       |  |
| 8295.379                                                                                                                                                      | 30.8             | 32.3                          | 0.0          | 37.8            | 6.2        | 0.0                       | H                         |                                             | 0.0                      | 42.4              | 74.0               | -31.6                       |  |
| 8382.945                                                                                                                                                      | 30.6             | 32.4                          | 0.0          | 37.8            | 6.2        | 0.0                       | V                         |                                             | 0.0                      | 42.2              | 74.0               | -31.8                       |  |
| 7709.590                                                                                                                                                      | 31.2             | 32.7                          | 0.0          | 37.6            | 6.0        | 0.0                       | H                         |                                             | 0.0                      | 42.2              | 74.0               | -31.8                       |  |
| 8216.871                                                                                                                                                      | 30.4             | 32.3                          | 0.0          | 37.7            | 6.2        | 0.0                       | V                         |                                             | 0.0                      | 42.0              | 74.0               | -32.0                       |  |
| 6901.064                                                                                                                                                      | 32.9             | 33.7                          | 0.0          | 37.0            | 5.8        | 0.0                       | V                         |                                             | 0.0                      | 41.9              | 74.0               | -32.1                       |  |
| 7200.799                                                                                                                                                      | 32.0             | 33.3                          | 0.0          | 37.4            | 5.9        | 0.0                       | V                         |                                             | 0.0                      | 41.9              | 74.0               | -32.1                       |  |
| 5802.768                                                                                                                                                      | 34.6             | 34.5                          | 0.0          | 36.3            | 5.2        | 0.0                       | V                         |                                             | 0.0                      | 41.7              | 74.0               | -32.3                       |  |
| 5801.958                                                                                                                                                      | 34.6             | 34.5                          | 0.0          | 36.3            | 5.2        | 0.0                       | V                         |                                             | 0.0                      | 41.7              | 74.0               | -32.3                       |  |
| 6966.402                                                                                                                                                      | 32.3             | 33.6                          | 0.0          | 37.1            | 5.8        | 0.0                       | H                         |                                             | 0.0                      | 41.6              | 74.0               | -32.4                       |  |

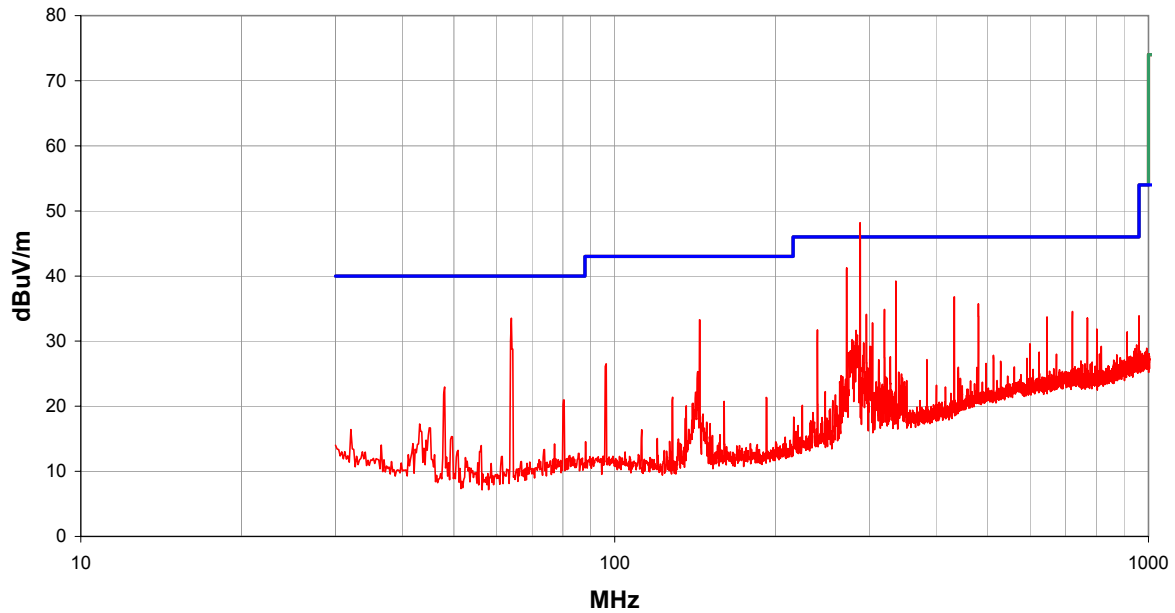
| NORTHWEST<br>EMC                                                                                                                                         |                  |             |              |                 |            |                           |                           |                                             |                          | RADIATED EMISSIONS DATA SHEET |                    |                        |  | REV<br>df1.00<br>04/23/2002 |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------|--------------|-----------------|------------|---------------------------|---------------------------|---------------------------------------------|--------------------------|-------------------------------|--------------------|------------------------|--|-----------------------------|--|
| EUT: EASYLAN installed in Printer                                                                                                                        |                  |             |              |                 |            |                           |                           |                                             |                          | Work Order: INMC0015          |                    |                        |  |                             |  |
| Serial Number:                                                                                                                                           |                  |             |              |                 |            |                           |                           |                                             |                          | Date: 4/24/02 18:28           |                    |                        |  |                             |  |
| Customer: Intermec Corporation                                                                                                                           |                  |             |              |                 |            |                           |                           |                                             |                          | Temperature: 72               |                    |                        |  |                             |  |
| Attendees: None                                                                                                                                          |                  |             |              |                 |            |                           |                           |                                             |                          | Tested by: Greg Kiemel        |                    |                        |  | Humidity: 33%               |  |
| Cust. Ref. No.:                                                                                                                                          |                  |             |              |                 |            |                           |                           |                                             |                          | Power: 120VAC/60Hz            |                    |                        |  | Job Site: EV01              |  |
| TEST SPECIFICATIONS                                                                                                                                      |                  |             |              |                 |            |                           |                           |                                             |                          |                               |                    |                        |  |                             |  |
| Specification: FCC Part 15.209                                                                                                                           |                  |             |              |                 |            |                           |                           |                                             |                          | Year: 2000                    |                    |                        |  |                             |  |
| Method: ANSI C63.4                                                                                                                                       |                  |             |              |                 |            |                           |                           |                                             |                          | Year: 1992                    |                    |                        |  |                             |  |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |             |              |                 |            |                           |                           |                                             |                          |                               |                    |                        |  |                             |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |             |              |                 |            |                           |                           |                                             |                          |                               |                    |                        |  |                             |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |             |              |                 |            |                           |                           |                                             |                          |                               |                    |                        |  |                             |  |
| COMMENTS                                                                                                                                                 |                  |             |              |                 |            |                           |                           |                                             |                          |                               |                    |                        |  |                             |  |
| EUT installed in 3400E400 (S/N E7/199) printer with 067262 patch antenna, Channel 11, FFFF data.                                                         |                  |             |              |                 |            |                           |                           |                                             |                          |                               |                    |                        |  |                             |  |
| EUT OPERATING MODES                                                                                                                                      |                  |             |              |                 |            |                           |                           |                                             |                          |                               |                    |                        |  |                             |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |             |              |                 |            |                           |                           |                                             |                          |                               |                    |                        |  |                             |  |
| No deviations.                                                                                                                                           |                  |             |              |                 |            |                           |                           |                                             |                          |                               |                    |                        |  |                             |  |
| RESULTS                                                                                                                                                  |                  |             |              |                 |            |                           |                           |                                             |                          |                               |                    |                        |  |                             |  |
| Evaluation                                                                                                                                               |                  |             |              |                 |            |                           |                           |                                             |                          | Test Distance (m)             |                    | Run #                  |  |                             |  |
|                                                                                                                                                          |                  |             |              |                 |            |                           |                           |                                             |                          | 3                             |                    | 55                     |  |                             |  |
| Other                                                                                                                                                    |                  |             |              |                 |            |                           |                           |                                             |                          |                               |                    |                        |  |                             |  |
| <br>Tested By:                                                        |                  |             |              |                 |            |                           |                           |                                             |                          |                               |                    |                        |  |                             |  |
|                                                                       |                  |             |              |                 |            |                           |                           |                                             |                          |                               |                    |                        |  |                             |  |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB) | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m               | Spec. Limit dBuV/m | Compared to Spec. (dB) |  |                             |  |
| 9153.729                                                                                                                                                 | 30.4             | 32.5        | 0.0          | 39.7            | 6.5        | 0.0                       | V                         |                                             | 0.0                      | 44.1                          | 74.0               | -29.9                  |  |                             |  |
| 9170.336                                                                                                                                                 | 30.4             | 32.5        | 0.0          | 39.6            | 6.5        | 0.0                       | H                         |                                             | 0.0                      | 44.0                          | 74.0               | -30.0                  |  |                             |  |
| 9867.848                                                                                                                                                 | 30.9             | 32.6        | 0.0          | 38.6            | 6.7        | 0.0                       | V                         |                                             | 0.0                      | 43.6                          | 74.0               | -30.4                  |  |                             |  |
| 8660.035                                                                                                                                                 | 31.1             | 32.4        | 0.0          | 38.6            | 6.3        | 0.0                       | H                         |                                             | 0.0                      | 43.6                          | 74.0               | -30.4                  |  |                             |  |
| 9876.906                                                                                                                                                 | 30.8             | 32.6        | 0.0          | 38.6            | 6.8        | 0.0                       | H                         |                                             | 0.0                      | 43.5                          | 74.0               | -30.5                  |  |                             |  |
| 8684.191                                                                                                                                                 | 30.9             | 32.4        | 0.0          | 38.7            | 6.3        | 0.0                       | V                         |                                             | 0.0                      | 43.5                          | 74.0               | -30.5                  |  |                             |  |
| 8922.734                                                                                                                                                 | 29.7             | 32.4        | 0.0          | 39.8            | 6.4        | 0.0                       | V                         |                                             | 0.0                      | 43.5                          | 74.0               | -30.5                  |  |                             |  |
| 8355.770                                                                                                                                                 | 31.4             | 32.4        | 0.0          | 37.8            | 6.2        | 0.0                       | H                         |                                             | 0.0                      | 43.0                          | 74.0               | -31.0                  |  |                             |  |
| 7966.250                                                                                                                                                 | 31.4             | 32.3        | 0.0          | 37.7            | 6.1        | 0.0                       | H                         |                                             | 0.0                      | 42.8                          | 74.0               | -31.2                  |  |                             |  |
| 7449.910                                                                                                                                                 | 32.2             | 33.0        | 0.0          | 37.6            | 5.9        | 0.0                       | V                         |                                             | 0.0                      | 42.7                          | 74.0               | -31.3                  |  |                             |  |
| 7474.066                                                                                                                                                 | 32.1             | 33.0        | 0.0          | 37.6            | 5.9        | 0.0                       | H                         |                                             | 0.0                      | 42.6                          | 74.0               | -31.4                  |  |                             |  |
| 7887.742                                                                                                                                                 | 31.3             | 32.4        | 0.0          | 37.7            | 6.1        | 0.0                       | V                         |                                             | 0.0                      | 42.6                          | 74.0               | -31.4                  |  |                             |  |
| 8271.223                                                                                                                                                 | 30.7             | 32.3        | 0.0          | 37.8            | 6.2        | 0.0                       | V                         |                                             | 0.0                      | 42.3                          | 74.0               | -31.7                  |  |                             |  |
| 6835.727                                                                                                                                                 | 33.4             | 33.8        | 0.0          | 36.8            | 5.7        | 0.0                       | H                         |                                             | 0.0                      | 42.2                          | 74.0               | -31.8                  |  |                             |  |
| 8304.438                                                                                                                                                 | 30.5             | 32.3        | 0.0          | 37.8            | 6.2        | 0.0                       | H                         |                                             | 0.0                      | 42.1                          | 74.0               | -31.9                  |  |                             |  |
| 6881.705                                                                                                                                                 | 33.0             | 33.8        | 0.0          | 36.9            | 5.8        | 0.0                       | V                         |                                             | 0.0                      | 41.9                          | 74.0               | -32.1                  |  |                             |  |
| 5806.008                                                                                                                                                 | 34.2             | 34.5        | 0.0          | 36.3            | 5.2        | 0.0                       | V                         |                                             | 0.0                      | 41.3                          | 74.0               | -32.7                  |  |                             |  |
| 6262.205                                                                                                                                                 | 33.9             | 34.6        | 0.0          | 36.3            | 5.5        | 0.0                       | H                         |                                             | 0.0                      | 41.2                          | 74.0               | -32.8                  |  |                             |  |
| 5801.958                                                                                                                                                 | 34.1             | 34.5        | 0.0          | 36.3            | 5.2        | 0.0                       | V                         |                                             | 0.0                      | 41.2                          | 74.0               | -32.8                  |  |                             |  |
| 5801.148                                                                                                                                                 | 34.1             | 34.5        | 0.0          | 36.3            | 5.2        | 0.0                       | V                         |                                             | 0.0                      | 41.2                          | 74.0               | -32.8                  |  |                             |  |
| 5808.438                                                                                                                                                 | 34.0             | 34.5        | 0.0          | 36.3            | 5.2        | 0.0                       | H                         |                                             | 0.0                      | 41.1                          | 74.0               | -32.9                  |  |                             |  |

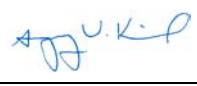
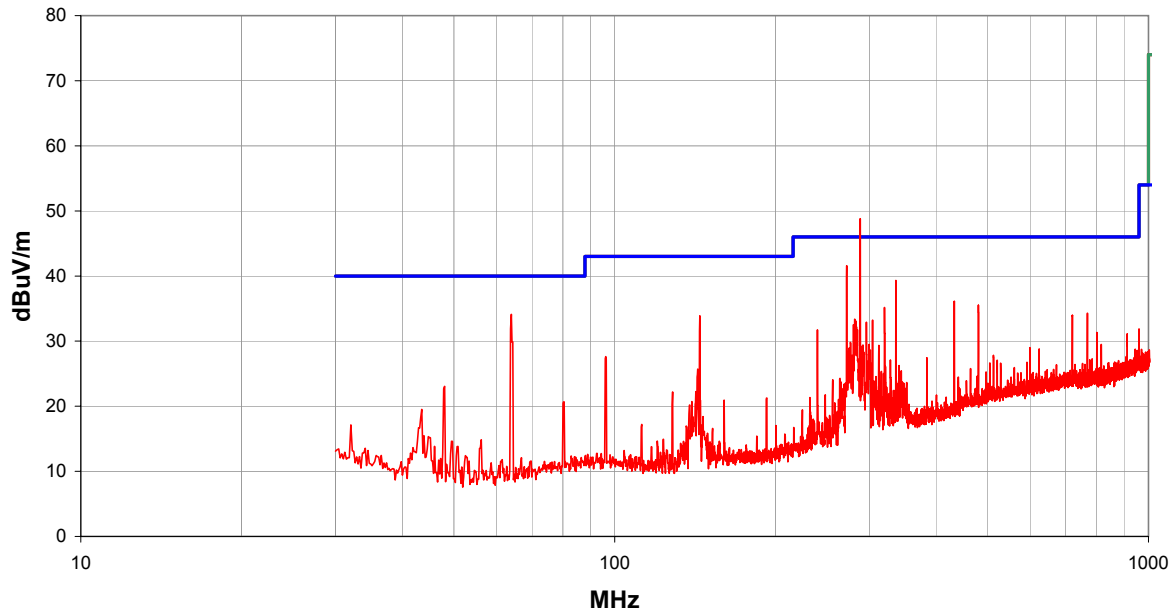
| NORTHWEST<br>EMC                                                                                                                                                                                                                                                                      |                  | RADIATED EMISSIONS DATA SHEET |              |                                                                                                   |            | REV<br>df1.00<br>04/23/2002 |                           |                                             |                          |                 |                    |                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|---------------------------------------------------------------------------------------------------|------------|-----------------------------|---------------------------|---------------------------------------------|--------------------------|-----------------|--------------------|------------------------|
| EUT: EASYLAN installed in Printer                                                                                                                                                                                                                                                     |                  | Work Order: INMC0015          |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| Serial Number:                                                                                                                                                                                                                                                                        |                  | Date: 4/25/02 7:30            |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| Customer: Intermec Corporation                                                                                                                                                                                                                                                        |                  | Temperature: 72               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| Attendees: None                                                                                                                                                                                                                                                                       |                  | Tested by: Greg Kiemel        |              | Humidity: 33%                                                                                     |            |                             |                           |                                             |                          |                 |                    |                        |
| Cust. Ref. No.:                                                                                                                                                                                                                                                                       |                  | Power: 120VAC/60Hz            |              | Job Site: EV01                                                                                    |            |                             |                           |                                             |                          |                 |                    |                        |
| TEST SPECIFICATIONS                                                                                                                                                                                                                                                                   |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| Specification: FCC Part 15.209                                                                                                                                                                                                                                                        |                  |                               |              | Year: 2000                                                                                        |            |                             |                           |                                             |                          |                 |                    |                        |
| Method: ANSI C63.4                                                                                                                                                                                                                                                                    |                  |                               |              | Year: 1992                                                                                        |            |                             |                           |                                             |                          |                 |                    |                        |
| SAMPLE CALCULATIONS                                                                                                                                                                                                                                                                   |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation<br>Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| COMMENTS                                                                                                                                                                                                                                                                              |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| EUT installed in 4440 (S/N 20109900103) printer with 067262 patch antenna, Channel 11, FFFF data.                                                                                                                                                                                     |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| EUT OPERATING MODES                                                                                                                                                                                                                                                                   |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| DEVIATIONS FROM TEST STANDARD                                                                                                                                                                                                                                                         |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| No deviations.                                                                                                                                                                                                                                                                        |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| RESULTS                                                                                                                                                                                                                                                                               |                  |                               |              | Test Distance (m)                                                                                 |            | Run #                       |                           |                                             |                          |                 |                    |                        |
| Evaluation                                                                                                                                                                                                                                                                            |                  |                               |              | 3                                                                                                 |            | 56                          |                           |                                             |                          |                 |                    |                        |
| Other                                                                                                                                                                                                                                                                                 |                  |                               |              | <br>Tested By: |            |                             |                           |                                             |                          |                 |                    |                        |
|                                                                                                                                                                                                    |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| Freq (MHz)                                                                                                                                                                                                                                                                            | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB)                                                                                   | Cable (dB) | External Attenuation (dB)   | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m | Spec. Limit dBuV/m | Compared to Spec. (dB) |
| 7386.500                                                                                                                                                                                                                                                                              | 33.9             | 33.1                          | 0.0          | 37.5                                                                                              | 5.9        | 0.0                         | H                         |                                             | 0.0                      | 44.2            | 74.0               | -29.8                  |
| 9140.141                                                                                                                                                                                                                                                                              | 30.4             | 32.5                          | 0.0          | 39.7                                                                                              | 6.5        | 0.0                         | H                         |                                             | 0.0                      | 44.1            | 74.0               | -29.9                  |
| 9158.258                                                                                                                                                                                                                                                                              | 30.3             | 32.5                          | 0.0          | 39.7                                                                                              | 6.5        | 0.0                         | V                         |                                             | 0.0                      | 44.0            | 74.0               | -30.0                  |
| 9046.535                                                                                                                                                                                                                                                                              | 29.8             | 32.5                          | 0.0          | 40.0                                                                                              | 6.4        | 0.0                         | H                         |                                             | 0.0                      | 43.8            | 74.0               | -30.2                  |
| 9873.887                                                                                                                                                                                                                                                                              | 30.7             | 32.6                          | 0.0          | 38.6                                                                                              | 6.7        | 0.0                         | V                         |                                             | 0.0                      | 43.4            | 74.0               | -30.6                  |
| 8946.891                                                                                                                                                                                                                                                                              | 29.5             | 32.4                          | 0.0          | 39.9                                                                                              | 6.4        | 0.0                         | H                         |                                             | 0.0                      | 43.4            | 74.0               | -30.6                  |
| 9928.238                                                                                                                                                                                                                                                                              | 30.6             | 32.6                          | 0.0          | 38.6                                                                                              | 6.8        | 0.0                         | H                         |                                             | 0.0                      | 43.4            | 74.0               | -30.6                  |
| 7389.520                                                                                                                                                                                                                                                                              | 33.0             | 33.1                          | 0.0          | 37.5                                                                                              | 5.9        | 0.0                         | V                         |                                             | 0.0                      | 43.3            | 74.0               | -30.7                  |
| 8647.957                                                                                                                                                                                                                                                                              | 30.7             | 32.4                          | 0.0          | 38.5                                                                                              | 6.3        | 0.0                         | H                         |                                             | 0.0                      | 43.1            | 74.0               | -30.9                  |
| 8650.977                                                                                                                                                                                                                                                                              | 30.5             | 32.4                          | 0.0          | 38.5                                                                                              | 6.3        | 0.0                         | V                         |                                             | 0.0                      | 42.9            | 74.0               | -31.1                  |
| 7987.387                                                                                                                                                                                                                                                                              | 31.2             | 32.3                          | 0.0          | 37.7                                                                                              | 6.1        | 0.0                         | V                         |                                             | 0.0                      | 42.7            | 74.0               | -31.3                  |
| 8029.660                                                                                                                                                                                                                                                                              | 31.1             | 32.3                          | 0.0          | 37.7                                                                                              | 6.1        | 0.0                         | H                         |                                             | 0.0                      | 42.6            | 74.0               | -31.4                  |
| 7712.609                                                                                                                                                                                                                                                                              | 31.4             | 32.7                          | 0.0          | 37.6                                                                                              | 6.0        | 0.0                         | V                         |                                             | 0.0                      | 42.4            | 74.0               | -31.6                  |
| 6879.285                                                                                                                                                                                                                                                                              | 33.3             | 33.8                          | 0.0          | 36.9                                                                                              | 5.8        | 0.0                         | H                         |                                             | 0.0                      | 42.2            | 74.0               | -31.8                  |
| 8216.871                                                                                                                                                                                                                                                                              | 30.6             | 32.3                          | 0.0          | 37.7                                                                                              | 6.2        | 0.0                         | H                         |                                             | 0.0                      | 42.2            | 74.0               | -31.8                  |
| 6879.285                                                                                                                                                                                                                                                                              | 33.2             | 33.8                          | 0.0          | 36.9                                                                                              | 5.8        | 0.0                         | V                         |                                             | 0.0                      | 42.1            | 74.0               | -31.9                  |
| 8354.260                                                                                                                                                                                                                                                                              | 30.5             | 32.4                          | 0.0          | 37.8                                                                                              | 6.2        | 0.0                         | H                         |                                             | 0.0                      | 42.1            | 74.0               | -31.9                  |
| 6804.268                                                                                                                                                                                                                                                                              | 33.3             | 33.9                          | 0.0          | 36.8                                                                                              | 5.7        | 0.0                         | V                         |                                             | 0.0                      | 41.9            | 74.0               | -32.1                  |
| 5807.628                                                                                                                                                                                                                                                                              | 34.6             | 34.5                          | 0.0          | 36.3                                                                                              | 5.2        | 0.0                         | V                         |                                             | 0.0                      | 41.7            | 74.0               | -32.3                  |
| 5806.818                                                                                                                                                                                                                                                                              | 34.6             | 34.5                          | 0.0          | 36.3                                                                                              | 5.2        | 0.0                         | V                         |                                             | 0.0                      | 41.7            | 74.0               | -32.3                  |
| 7120.781                                                                                                                                                                                                                                                                              | 31.9             | 33.4                          | 0.0          | 37.3                                                                                              | 5.8        | 0.0                         | H                         |                                             | 0.0                      | 41.6            | 74.0               | -32.4                  |

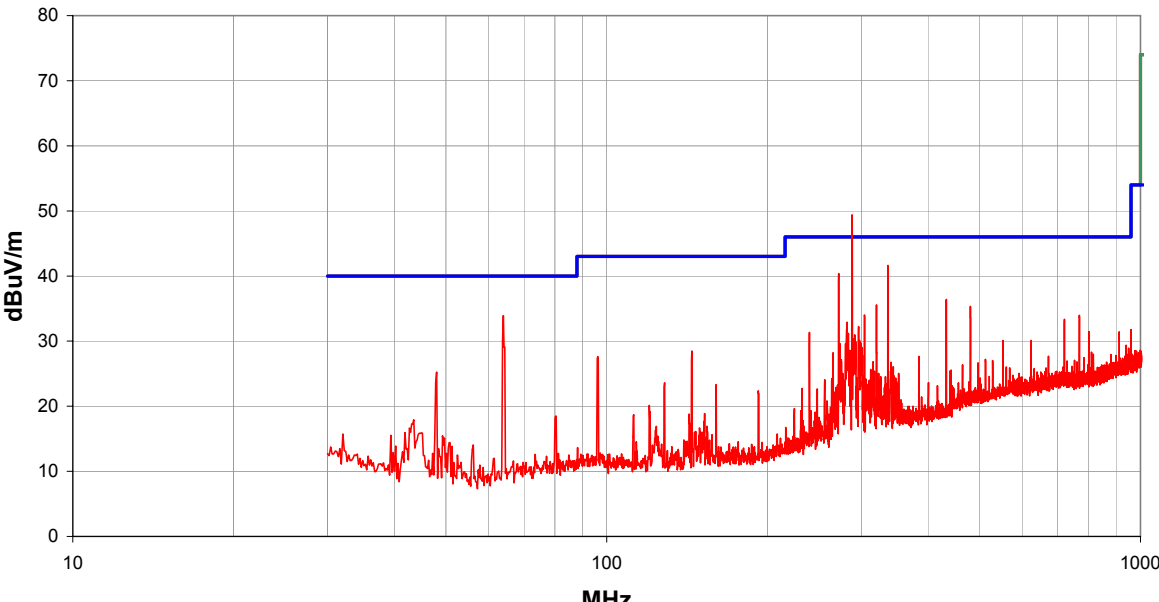
| NORTHWEST<br>EMC                                                                                                                                                                                                                                                                      |                  | RADIATED EMISSIONS DATA SHEET |                        |                 |                                                                                                   | REV<br>df1.00<br>04/23/2002 |                           |                                             |                          |                 |                    |                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|------------------------|-----------------|---------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|---------------------------------------------|--------------------------|-----------------|--------------------|------------------------|
| EUT: EASYLAN installed in Printer                                                                                                                                                                                                                                                     |                  |                               |                        |                 | Work Order: INMC0015                                                                              |                             |                           |                                             |                          |                 |                    |                        |
| Serial Number:                                                                                                                                                                                                                                                                        |                  |                               |                        |                 | Date: 4/25/02 7:44                                                                                |                             |                           |                                             |                          |                 |                    |                        |
| Customer: Intermec Corporation                                                                                                                                                                                                                                                        |                  |                               |                        |                 | Temperature: 72                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| Attendees: None                                                                                                                                                                                                                                                                       |                  |                               | Tested by: Greg Kiemel |                 | Humidity: 33%                                                                                     |                             |                           |                                             |                          |                 |                    |                        |
| Cust. Ref. No.:                                                                                                                                                                                                                                                                       |                  |                               | Power: 120VAC/60Hz     |                 | Job Site: EV01                                                                                    |                             |                           |                                             |                          |                 |                    |                        |
| TEST SPECIFICATIONS                                                                                                                                                                                                                                                                   |                  |                               |                        |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| Specification: FCC Part 15.209                                                                                                                                                                                                                                                        |                  |                               |                        |                 | Year: 2000                                                                                        |                             |                           |                                             |                          |                 |                    |                        |
| Method: ANSI C63.4                                                                                                                                                                                                                                                                    |                  |                               |                        |                 | Year: 1992                                                                                        |                             |                           |                                             |                          |                 |                    |                        |
| SAMPLE CALCULATIONS                                                                                                                                                                                                                                                                   |                  |                               |                        |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation<br>Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator |                  |                               |                        |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| COMMENTS                                                                                                                                                                                                                                                                              |                  |                               |                        |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| EUT installed in 4440 (S/N 20109900103) printer with 067262 patch antenna, Channel 11, FFFF data.                                                                                                                                                                                     |                  |                               |                        |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| EUT OPERATING MODES                                                                                                                                                                                                                                                                   |                  |                               |                        |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| DEVIATIONS FROM TEST STANDARD                                                                                                                                                                                                                                                         |                  |                               |                        |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| No deviations.                                                                                                                                                                                                                                                                        |                  |                               |                        |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| RESULTS                                                                                                                                                                                                                                                                               |                  |                               |                        |                 | Test Distance (m)                                                                                 | Run #                       |                           |                                             |                          |                 |                    |                        |
| Evaluation                                                                                                                                                                                                                                                                            |                  |                               |                        |                 | 3                                                                                                 | 57                          |                           |                                             |                          |                 |                    |                        |
| Other                                                                                                                                                                                                                                                                                 |                  |                               |                        |                 | <br>Tested By: |                             |                           |                                             |                          |                 |                    |                        |
|                                                                                                                                                                                                    |                  |                               |                        |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| Freq (MHz)                                                                                                                                                                                                                                                                            | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB)           | Transducer (dB) | Cable (dB)                                                                                        | External Attenuation (dB)   | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m | Spec. Limit dBuV/m | Compared to Spec. (dB) |
| 2463.599                                                                                                                                                                                                                                                                              | 78.3             | 33.7                          | 0.0                    | 30.1            | 2.6                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 97.3            | 74.0               | 23.3                   |
| 2463.599                                                                                                                                                                                                                                                                              | 71.1             | 33.7                          | 0.0                    | 30.1            | 2.6                                                                                               | 20.0                        | H                         |                                             | 0.0                      | 90.1            | 74.0               | 16.1                   |
| 2476.859                                                                                                                                                                                                                                                                              | 44.3             | 33.7                          | 0.0                    | 30.1            | 2.6                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 63.4            | 74.0               | -10.6                  |
| 2448.809                                                                                                                                                                                                                                                                              | 42.8             | 33.7                          | 0.0                    | 30.1            | 2.6                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 61.8            | 74.0               | -12.2                  |
| 2476.859                                                                                                                                                                                                                                                                              | 37.3             | 33.7                          | 0.0                    | 30.1            | 2.6                                                                                               | 20.0                        | H                         |                                             | 0.0                      | 56.4            | 74.0               | -17.6                  |
| 2448.299                                                                                                                                                                                                                                                                              | 36.7             | 33.7                          | 0.0                    | 30.1            | 2.6                                                                                               | 20.0                        | H                         |                                             | 0.0                      | 55.7            | 74.0               | -18.3                  |
| 3875.367                                                                                                                                                                                                                                                                              | 29.5             | 33.4                          | 0.0                    | 33.9            | 3.8                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 53.8            | 74.0               | -20.2                  |
| 3869.247                                                                                                                                                                                                                                                                              | 29.4             | 33.4                          | 0.0                    | 33.8            | 3.8                                                                                               | 20.0                        | H                         |                                             | 0.0                      | 53.7            | 74.0               | -20.3                  |
| 2403.928                                                                                                                                                                                                                                                                              | 33.5             | 33.7                          | 0.0                    | 30.0            | 2.6                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 52.4            | 74.0               | -21.6                  |
| 3402.398                                                                                                                                                                                                                                                                              | 29.0             | 33.7                          | 0.0                    | 32.5            | 3.5                                                                                               | 20.0                        | H                         |                                             | 0.0                      | 51.3            | 74.0               | -22.7                  |
| 3425.348                                                                                                                                                                                                                                                                              | 28.8             | 33.6                          | 0.0                    | 32.6            | 3.5                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 51.2            | 74.0               | -22.8                  |
| 2659.123                                                                                                                                                                                                                                                                              | 30.1             | 33.8                          | 0.0                    | 30.6            | 2.9                                                                                               | 20.0                        | H                         |                                             | 0.0                      | 49.7            | 74.0               | -24.3                  |
| 2668.303                                                                                                                                                                                                                                                                              | 30.0             | 33.8                          | 0.0                    | 30.6            | 2.9                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 49.7            | 74.0               | -24.3                  |

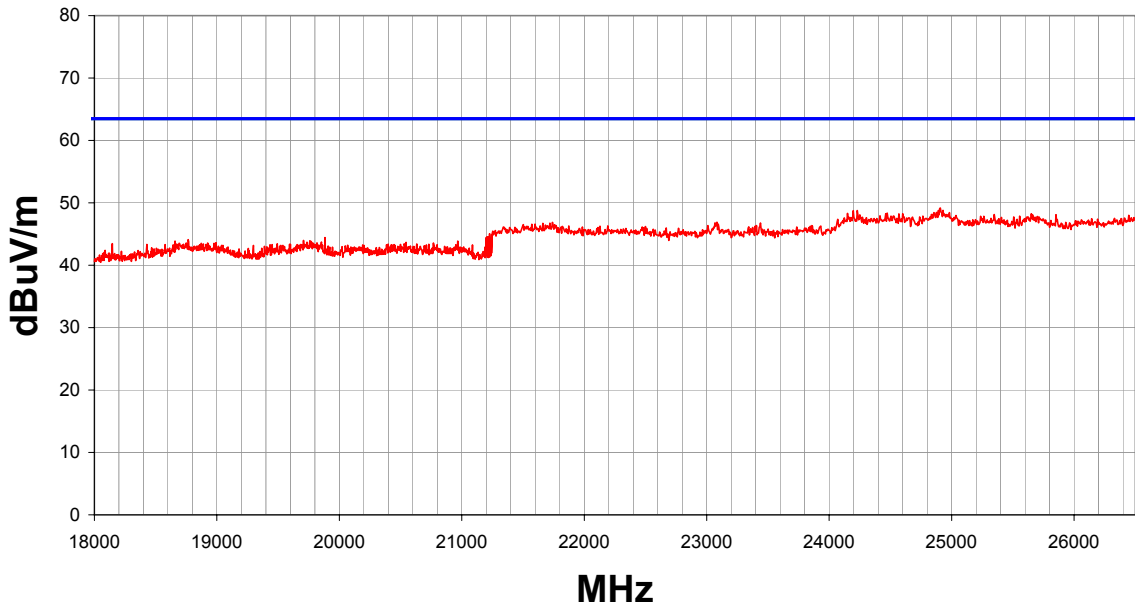
| NORTHWEST<br>EMC                                                                                                                                         |                  | RADIATED EMISSIONS DATA SHEET |              |                 |                                                                                                   | REV<br>df1.00<br>04/23/2002 |                           |                                             |                          |                 |                    |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|-----------------|---------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|---------------------------------------------|--------------------------|-----------------|--------------------|------------------------|
| EUT: EASYLAN installed in Printer                                                                                                                        |                  |                               |              |                 | Work Order: INMC0015                                                                              |                             |                           |                                             |                          |                 |                    |                        |
| Serial Number:                                                                                                                                           |                  |                               |              |                 | Date: 4/25/02 7:55                                                                                |                             |                           |                                             |                          |                 |                    |                        |
| Customer: Intermec Corporation                                                                                                                           |                  |                               |              |                 | Temperature: 72                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| Attendees: None                                                                                                                                          |                  |                               |              |                 | Tested by: Greg Kiemel                                                                            |                             | Humidity: 33%             |                                             |                          |                 |                    |                        |
| Cust. Ref. No.:                                                                                                                                          |                  |                               |              |                 | Power: 120VAC/60Hz                                                                                |                             | Job Site: EV01            |                                             |                          |                 |                    |                        |
| TEST SPECIFICATIONS                                                                                                                                      |                  |                               |              |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| Specification: FCC Part 15.209                                                                                                                           |                  |                               |              |                 | Year: 2000                                                                                        |                             |                           |                                             |                          |                 |                    |                        |
| Method: ANSI C63.4                                                                                                                                       |                  |                               |              |                 | Year: 1992                                                                                        |                             |                           |                                             |                          |                 |                    |                        |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |                               |              |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |                               |              |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |                               |              |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| COMMENTS                                                                                                                                                 |                  |                               |              |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| EUT installed in 4440 (S/N 20109900103) printer with 063363 omni antenna, Channel 11, FFFF data.                                                         |                  |                               |              |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| EUT OPERATING MODES                                                                                                                                      |                  |                               |              |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |                               |              |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| No deviations.                                                                                                                                           |                  |                               |              |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| RESULTS                                                                                                                                                  |                  |                               |              |                 | Test Distance (m)                                                                                 | Run #                       |                           |                                             |                          |                 |                    |                        |
| Evaluation                                                                                                                                               |                  |                               |              |                 | 3                                                                                                 | 58                          |                           |                                             |                          |                 |                    |                        |
| Other                                                                                                                                                    |                  |                               |              |                 | <br>Tested By: |                             |                           |                                             |                          |                 |                    |                        |
|                                                                       |                  |                               |              |                 |                                                                                                   |                             |                           |                                             |                          |                 |                    |                        |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB) | Cable (dB)                                                                                        | External Attenuation (dB)   | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m | Spec. Limit dBuV/m | Compared to Spec. (dB) |
| 2463.599                                                                                                                                                 | 84.7             | 33.7                          | 0.0          | 30.1            | 2.6                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 103.7           | 74.0               | 29.7                   |
| 2463.599                                                                                                                                                 | 66.2             | 33.7                          | 0.0          | 30.1            | 2.6                                                                                               | 20.0                        | H                         |                                             | 0.0                      | 85.2            | 74.0               | 11.2                   |
| 2476.859                                                                                                                                                 | 49.4             | 33.7                          | 0.0          | 30.1            | 2.6                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 68.5            | 74.0               | -5.5                   |
| 2448.809                                                                                                                                                 | 49.1             | 33.7                          | 0.0          | 30.1            | 2.6                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 68.1            | 74.0               | -5.9                   |
| 2403.928                                                                                                                                                 | 37.3             | 33.7                          | 0.0          | 30.0            | 2.6                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 56.2            | 74.0               | -17.8                  |
| 3997.260                                                                                                                                                 | 29.0             | 33.3                          | 0.0          | 34.2            | 3.9                                                                                               | 20.0                        | H                         |                                             | 0.0                      | 53.8            | 74.0               | -20.2                  |
| 3991.139                                                                                                                                                 | 28.9             | 33.3                          | 0.0          | 34.2            | 3.9                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 53.7            | 74.0               | -20.3                  |
| 2476.859                                                                                                                                                 | 33.3             | 33.7                          | 0.0          | 30.1            | 2.6                                                                                               | 20.0                        | H                         |                                             | 0.0                      | 52.4            | 74.0               | -21.6                  |
| 2448.299                                                                                                                                                 | 32.9             | 33.7                          | 0.0          | 30.1            | 2.6                                                                                               | 20.0                        | H                         |                                             | 0.0                      | 51.9            | 74.0               | -22.1                  |
| 3478.389                                                                                                                                                 | 29.0             | 33.6                          | 0.0          | 32.7            | 3.5                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 51.6            | 74.0               | -22.4                  |
| 3527.541                                                                                                                                                 | 28.6             | 33.6                          | 0.0          | 32.9            | 3.5                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 51.4            | 74.0               | -22.6                  |
| 3428.408                                                                                                                                                 | 28.8             | 33.6                          | 0.0          | 32.6            | 3.5                                                                                               | 20.0                        | H                         |                                             | 0.0                      | 51.2            | 74.0               | -22.8                  |
| 2381.997                                                                                                                                                 | 32.1             | 33.7                          | 0.0          | 29.9            | 2.6                                                                                               | 20.0                        | V                         |                                             | 0.0                      | 51.0            | 74.0               | -23.0                  |
| 2640.253                                                                                                                                                 | 30.1             | 33.8                          | 0.0          | 30.5            | 2.8                                                                                               | 20.0                        | H                         |                                             | 0.0                      | 49.7            | 74.0               | -24.3                  |

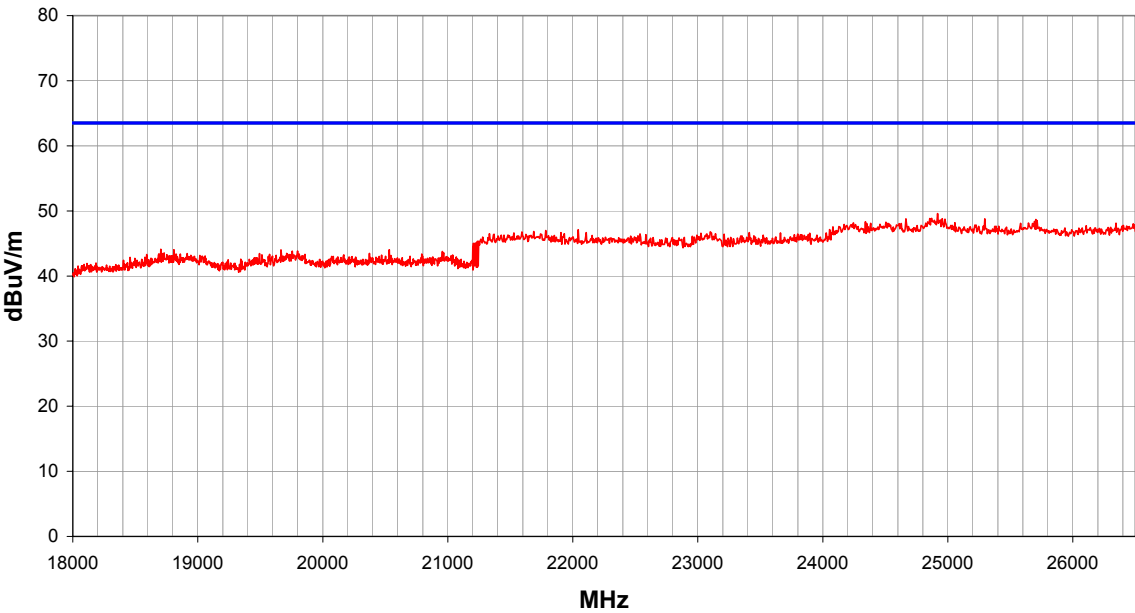
| NORTHWEST<br>EMC                                                                                                                                         |                  | RADIATED EMISSIONS DATA SHEET |              | REV<br>df1.00<br>04/23/2002                                                                       |            |                           |                           |                                             |                          |                 |                    |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|---------------------------------------------------------------------------------------------------|------------|---------------------------|---------------------------|---------------------------------------------|--------------------------|-----------------|--------------------|------------------------|
| EUT: EASYLAN installed in Printer                                                                                                                        |                  | Work Order: INMC0015          |              |                                                                                                   |            |                           |                           |                                             |                          |                 |                    |                        |
| Serial Number:                                                                                                                                           |                  | Date: 4/25/02 13:29           |              |                                                                                                   |            |                           |                           |                                             |                          |                 |                    |                        |
| Customer: Intermec Corporation                                                                                                                           |                  | Temperature: 72               |              |                                                                                                   |            |                           |                           |                                             |                          |                 |                    |                        |
| Attendees: None                                                                                                                                          |                  | Tested by: Greg Kiemel        |              | Humidity: 33%                                                                                     |            |                           |                           |                                             |                          |                 |                    |                        |
| Cust. Ref. No.:                                                                                                                                          |                  | Power: 120VAC/60Hz            |              | Job Site: EV01                                                                                    |            |                           |                           |                                             |                          |                 |                    |                        |
| TEST SPECIFICATIONS                                                                                                                                      |                  |                               |              |                                                                                                   |            |                           |                           |                                             |                          |                 |                    |                        |
| Specification: FCC Part 15.209                                                                                                                           |                  |                               |              | Year: 2000                                                                                        |            |                           |                           |                                             |                          |                 |                    |                        |
| Method: ANSI C63.4                                                                                                                                       |                  |                               |              | Year: 1992                                                                                        |            |                           |                           |                                             |                          |                 |                    |                        |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |                               |              |                                                                                                   |            |                           |                           |                                             |                          |                 |                    |                        |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |                               |              |                                                                                                   |            |                           |                           |                                             |                          |                 |                    |                        |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |                               |              |                                                                                                   |            |                           |                           |                                             |                          |                 |                    |                        |
| COMMENTS                                                                                                                                                 |                  |                               |              |                                                                                                   |            |                           |                           |                                             |                          |                 |                    |                        |
| EUT installed in 4440 (S/N 20109900103) printer with 063363 omni antenna, Channel 11, FFFF data.                                                         |                  |                               |              |                                                                                                   |            |                           |                           |                                             |                          |                 |                    |                        |
| EUT OPERATING MODES                                                                                                                                      |                  |                               |              |                                                                                                   |            |                           |                           |                                             |                          |                 |                    |                        |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |                               |              |                                                                                                   |            |                           |                           |                                             |                          |                 |                    |                        |
| No deviations.                                                                                                                                           |                  |                               |              |                                                                                                   |            |                           |                           |                                             |                          |                 |                    |                        |
| RESULTS                                                                                                                                                  |                  |                               |              | Test Distance (m)                                                                                 | Run #      |                           |                           |                                             |                          |                 |                    |                        |
| Evaluation                                                                                                                                               |                  |                               |              | 3                                                                                                 | 59         |                           |                           |                                             |                          |                 |                    |                        |
| Other                                                                                                                                                    |                  |                               |              | <br>Tested By: |            |                           |                           |                                             |                          |                 |                    |                        |
|                                                                       |                  |                               |              |                                                                                                   |            |                           |                           |                                             |                          |                 |                    |                        |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB)                                                                                   | Cable (dB) | External Attenuation (dB) | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m | Spec. Limit dBuV/m | Compared to Spec. (dB) |
| 9149.199                                                                                                                                                 | 30.4             | 32.5                          | 0.0          | 39.7                                                                                              | 6.5        | 0.0                       | H                         |                                             | 0.0                      | 44.1            | 74.0               | -29.9                  |
| 9158.258                                                                                                                                                 | 30.2             | 32.5                          | 0.0          | 39.7                                                                                              | 6.5        | 0.0                       | V                         |                                             | 0.0                      | 43.9            | 74.0               | -30.1                  |
| 9813.496                                                                                                                                                 | 31.1             | 32.6                          | 0.0          | 38.6                                                                                              | 6.7        | 0.0                       | H                         |                                             | 0.0                      | 43.8            | 74.0               | -30.2                  |
| 9925.219                                                                                                                                                 | 30.9             | 32.6                          | 0.0          | 38.6                                                                                              | 6.8        | 0.0                       | V                         |                                             | 0.0                      | 43.7            | 74.0               | -30.3                  |
| 7389.520                                                                                                                                                 | 33.2             | 33.1                          | 0.0          | 37.5                                                                                              | 5.9        | 0.0                       | H                         |                                             | 0.0                      | 43.5            | 74.0               | -30.5                  |
| 8669.094                                                                                                                                                 | 30.7             | 32.4                          | 0.0          | 38.6                                                                                              | 6.3        | 0.0                       | H                         |                                             | 0.0                      | 43.2            | 74.0               | -30.8                  |
| 8605.684                                                                                                                                                 | 30.9             | 32.4                          | 0.0          | 38.3                                                                                              | 6.3        | 0.0                       | V                         |                                             | 0.0                      | 43.1            | 74.0               | -30.9                  |
| 7984.367                                                                                                                                                 | 31.6             | 32.3                          | 0.0          | 37.7                                                                                              | 6.1        | 0.0                       | H                         |                                             | 0.0                      | 43.1            | 74.0               | -30.9                  |
| 7440.852                                                                                                                                                 | 32.4             | 33.0                          | 0.0          | 37.6                                                                                              | 5.9        | 0.0                       | V                         |                                             | 0.0                      | 42.9            | 74.0               | -31.1                  |
| 7963.230                                                                                                                                                 | 31.2             | 32.3                          | 0.0          | 37.7                                                                                              | 6.1        | 0.0                       | V                         |                                             | 0.0                      | 42.6            | 74.0               | -31.4                  |
| 8219.891                                                                                                                                                 | 30.7             | 32.3                          | 0.0          | 37.7                                                                                              | 6.2        | 0.0                       | H                         |                                             | 0.0                      | 42.3            | 74.0               | -31.7                  |
| 6872.025                                                                                                                                                 | 33.3             | 33.8                          | 0.0          | 36.9                                                                                              | 5.7        | 0.0                       | H                         |                                             | 0.0                      | 42.2            | 74.0               | -31.8                  |
| 6855.086                                                                                                                                                 | 33.2             | 33.8                          | 0.0          | 36.9                                                                                              | 5.7        | 0.0                       | V                         |                                             | 0.0                      | 42.0            | 74.0               | -32.0                  |
| 8382.945                                                                                                                                                 | 30.4             | 32.4                          | 0.0          | 37.8                                                                                              | 6.2        | 0.0                       | V                         |                                             | 0.0                      | 42.0            | 74.0               | -32.0                  |
| 8222.910                                                                                                                                                 | 30.4             | 32.3                          | 0.0          | 37.7                                                                                              | 6.2        | 0.0                       | V                         |                                             | 0.0                      | 42.0            | 74.0               | -32.0                  |
| 7117.762                                                                                                                                                 | 32.1             | 33.4                          | 0.0          | 37.3                                                                                              | 5.8        | 0.0                       | H                         |                                             | 0.0                      | 41.8            | 74.0               | -32.2                  |
| 5807.628                                                                                                                                                 | 34.6             | 34.5                          | 0.0          | 36.3                                                                                              | 5.2        | 0.0                       | V                         |                                             | 0.0                      | 41.7            | 74.0               | -32.3                  |
| 5806.818                                                                                                                                                 | 34.6             | 34.5                          | 0.0          | 36.3                                                                                              | 5.2        | 0.0                       | V                         |                                             | 0.0                      | 41.7            | 74.0               | -32.3                  |
| 5800.338                                                                                                                                                 | 34.4             | 34.5                          | 0.0          | 36.3                                                                                              | 5.2        | 0.0                       | V                         |                                             | 0.0                      | 41.5            | 74.0               | -32.5                  |
| 5802.768                                                                                                                                                 | 34.3             | 34.5                          | 0.0          | 36.3                                                                                              | 5.2        | 0.0                       | V                         |                                             | 0.0                      | 41.4            | 74.0               | -32.6                  |
| 5801.958                                                                                                                                                 | 34.3             | 34.5                          | 0.0          | 36.3                                                                                              | 5.2        | 0.0                       | V                         |                                             | 0.0                      | 41.4            | 74.0               | -32.6                  |

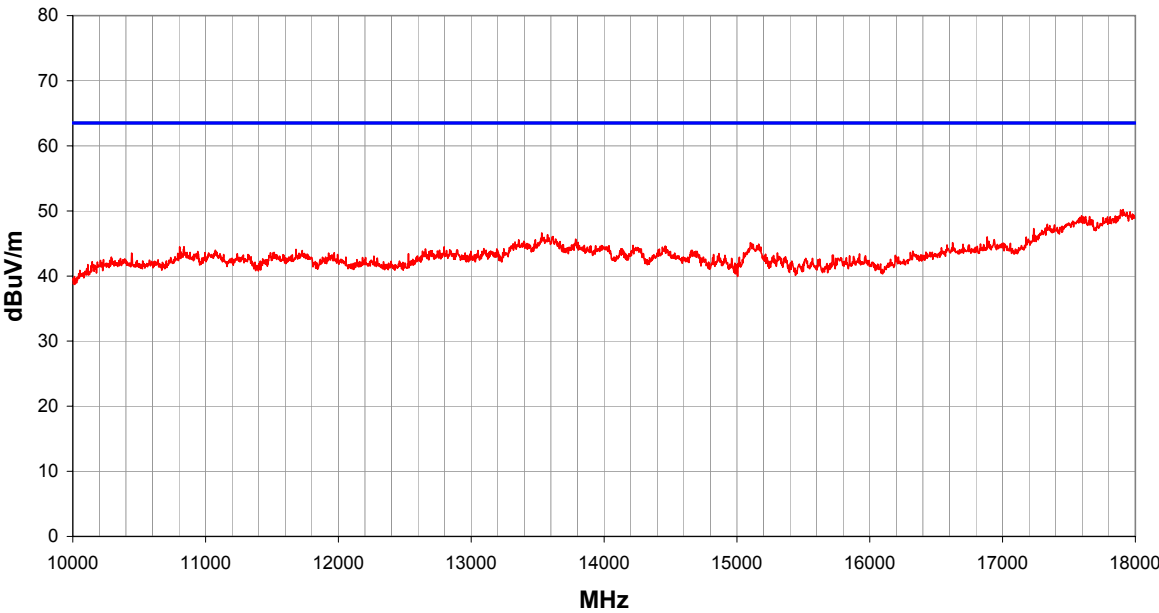
| NORTHWEST<br>EMC                                                                                                                                         |                  | RADIATED EMISSIONS DATA SHEET |              |                 |            |                           |                           |                                             |                          |                 |                    | REV<br>df1.00<br>04/23/2002 |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|-----------------|------------|---------------------------|---------------------------|---------------------------------------------|--------------------------|-----------------|--------------------|-----------------------------|-------|
| EUT: EASYLAN installed in Printer                                                                                                                        |                  | Work Order: INMC0015          |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
| Serial Number:                                                                                                                                           |                  | Date: 4/25/02 13:48           |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
| Customer: Intermec Corporation                                                                                                                           |                  | Temperature: 72               |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
| Attendees: None                                                                                                                                          |                  | Tested by: Greg Kiemel        |              | Humidity: 33%   |            |                           |                           |                                             |                          |                 |                    |                             |       |
| Cust. Ref. No.:                                                                                                                                          |                  | Power: 120VAC/60Hz            |              | Job Site: EV01  |            |                           |                           |                                             |                          |                 |                    |                             |       |
| TEST SPECIFICATIONS                                                                                                                                      |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
| Specification: FCC Part 15.209                                                                                                                           |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    | Year: 2000                  |       |
| Method: ANSI C63.4                                                                                                                                       |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    | Year: 1992                  |       |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
| COMMENTS                                                                                                                                                 |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
| EUT installed in 4440 (S/N 20109900103) printer with 063363 omni antenna, Channel 11, FFFF data.                                                         |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
| EUT OPERATING MODES                                                                                                                                      |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
| No deviations.                                                                                                                                           |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
| RESULTS                                                                                                                                                  |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    | Test Distance (m)           | Run # |
| Evaluation                                                                                                                                               |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    | 3                           | 60    |
| Other                                                                                                                                                    |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
| <br>Tested By:                                                        |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
|                                                                       |                  |                               |              |                 |            |                           |                           |                                             |                          |                 |                    |                             |       |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m | Spec. Limit dBuV/m | Compared to Spec. (dB)      |       |
| 288.049                                                                                                                                                  | 63.0             | 29.1                          | 0.0          | 13.4            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 48.2            | 46.0               | 2.2                         |       |
| 272.139                                                                                                                                                  | 56.8             | 29.1                          | 0.0          | 12.7            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 41.3            | 46.0               | -4.7                        |       |
| 64.030                                                                                                                                                   | 54.9             | 29.5                          | 0.0          | 7.6             | 0.5        | 0.0                       | V                         |                                             | 0.0                      | 33.5            | 40.0               | -6.5                        |       |
| 336.423                                                                                                                                                  | 52.4             | 29.1                          | 0.0          | 14.9            | 1.0        | 0.0                       | H                         |                                             | 0.0                      | 39.2            | 46.0               | -6.8                        |       |
| 64.030                                                                                                                                                   | 54.5             | 29.5                          | 0.0          | 7.6             | 0.5        | 0.0                       | H                         |                                             | 0.0                      | 33.1            | 40.0               | -6.9                        |       |
| 288.264                                                                                                                                                  | 52.2             | 29.1                          | 0.0          | 13.4            | 0.9        | 0.0                       | V                         |                                             | 0.0                      | 37.4            | 46.0               | -8.6                        |       |
| 432.957                                                                                                                                                  | 48.1             | 29.1                          | 0.0          | 16.7            | 1.1        | 0.0                       | H                         |                                             | 0.0                      | 36.8            | 46.0               | -9.2                        |       |
| 336.423                                                                                                                                                  | 49.6             | 29.1                          | 0.0          | 14.9            | 1.0        | 0.0                       | V                         |                                             | 0.0                      | 36.4            | 46.0               | -9.6                        |       |
| 144.391                                                                                                                                                  | 52.7             | 29.2                          | 0.0          | 9.1             | 0.7        | 0.0                       | H                         |                                             | 0.0                      | 33.3            | 43.0               | -9.7                        |       |
| 480.162                                                                                                                                                  | 46.0             | 29.1                          | 0.0          | 17.6            | 1.2        | 0.0                       | H                         |                                             | 0.0                      | 35.7            | 46.0               | -10.3                       |       |
| 320.299                                                                                                                                                  | 48.5             | 29.1                          | 0.0          | 14.5            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 34.9            | 46.0               | -11.1                       |       |
| 720.385                                                                                                                                                  | 41.4             | 30.0                          | 0.0          | 21.6            | 1.5        | 0.0                       | H                         |                                             | 0.0                      | 34.6            | 46.0               | -11.4                       |       |
| 296.219                                                                                                                                                  | 48.5             | 29.1                          | 0.0          | 13.8            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 34.1            | 46.0               | -11.9                       |       |
| 645.693                                                                                                                                                  | 41.2             | 29.7                          | 0.0          | 20.7            | 1.4        | 0.0                       | H                         |                                             | 0.0                      | 33.7            | 46.0               | -12.3                       |       |
| 768.080                                                                                                                                                  | 40.5             | 30.2                          | 0.0          | 21.7            | 1.6        | 0.0                       | H                         |                                             | 0.0                      | 33.6            | 46.0               | -12.4                       |       |
| 304.174                                                                                                                                                  | 46.9             | 29.1                          | 0.0          | 14.1            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 32.8            | 46.0               | -13.2                       |       |
| 432.957                                                                                                                                                  | 43.5             | 29.1                          | 0.0          | 16.7            | 1.1        | 0.0                       | V                         |                                             | 0.0                      | 32.2            | 46.0               | -13.8                       |       |
| 800.476                                                                                                                                                  | 38.5             | 30.3                          | 0.0          | 22.0            | 1.6        | 0.0                       | H                         |                                             | 0.0                      | 31.8            | 46.0               | -14.2                       |       |
| 800.251                                                                                                                                                  | 38.5             | 30.3                          | 0.0          | 22.0            | 1.6        | 0.0                       | H                         |                                             | 0.0                      | 31.8            | 46.0               | -14.2                       |       |
| 239.890                                                                                                                                                  | 48.1             | 29.2                          | 0.0          | 12.0            | 0.8        | 0.0                       | H                         |                                             | 0.0                      | 31.7            | 46.0               | -14.3                       |       |
| 480.162                                                                                                                                                  | 42.0             | 29.1                          | 0.0          | 17.6            | 1.2        | 0.0                       | V                         |                                             | 0.0                      | 31.7            | 46.0               | -14.3                       |       |

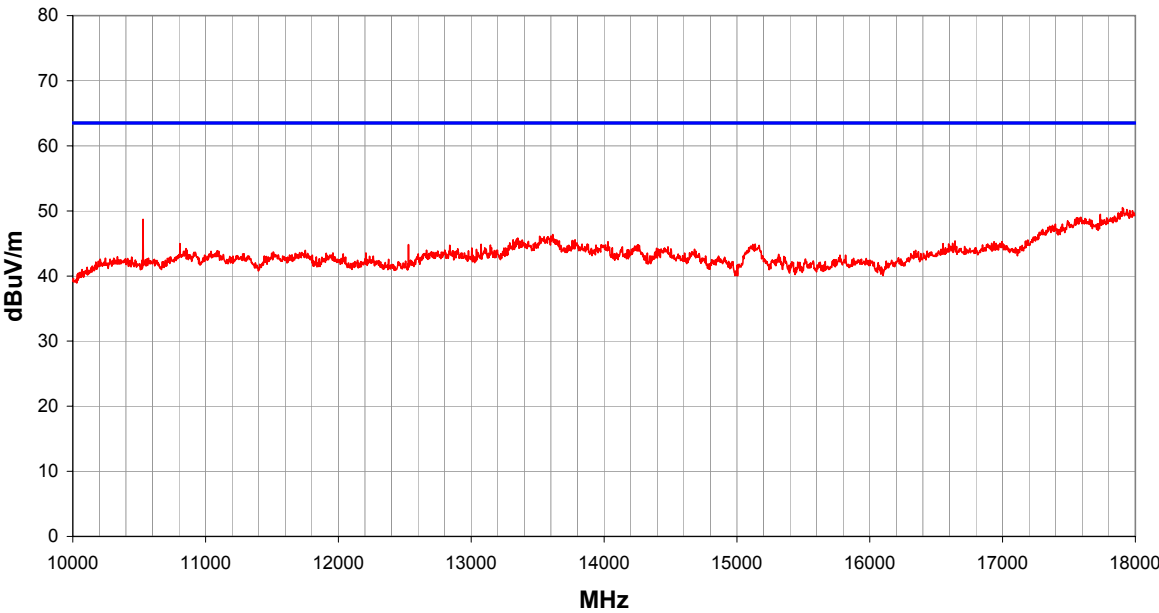
| NORTHWEST<br>EMC                                                                                                                                                                                                                                                                      |                  | RADIATED EMISSIONS DATA SHEET |              |                 |            |                           |                           |                                             |                          |                                                                                                   |                    | REV<br>df1.00<br>04/23/2002 |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|-----------------|------------|---------------------------|---------------------------|---------------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------|--------------------|-----------------------------|--|
| EUT: EASYLAN installed in Printer                                                                                                                                                                                                                                                     |                  | Work Order: INMC0015          |              |                 |            |                           |                           |                                             |                          |                                                                                                   |                    |                             |  |
| Serial Number:                                                                                                                                                                                                                                                                        |                  | Date: 4/25/02 14:06           |              |                 |            |                           |                           |                                             |                          |                                                                                                   |                    |                             |  |
| Customer: Intermec Corporation                                                                                                                                                                                                                                                        |                  | Temperature: 72               |              |                 |            |                           |                           |                                             |                          |                                                                                                   |                    |                             |  |
| Attendees: None                                                                                                                                                                                                                                                                       |                  | Tested by: Greg Kiemel        |              |                 |            | Humidity: 33%             |                           |                                             |                          |                                                                                                   |                    |                             |  |
| Cust. Ref. No.:                                                                                                                                                                                                                                                                       |                  | Power: 120VAC/60Hz            |              |                 |            | Job Site: EV01            |                           |                                             |                          |                                                                                                   |                    |                             |  |
| TEST SPECIFICATIONS                                                                                                                                                                                                                                                                   |                  |                               |              |                 |            |                           |                           |                                             |                          |                                                                                                   |                    |                             |  |
| Specification: FCC Part 15.209                                                                                                                                                                                                                                                        |                  |                               |              |                 |            |                           |                           |                                             |                          | Year: 2000                                                                                        |                    |                             |  |
| Method: ANSI C63.4                                                                                                                                                                                                                                                                    |                  |                               |              |                 |            |                           |                           |                                             |                          | Year: 1992                                                                                        |                    |                             |  |
| SAMPLE CALCULATIONS                                                                                                                                                                                                                                                                   |                  |                               |              |                 |            |                           |                           |                                             |                          |                                                                                                   |                    |                             |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation<br>Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator |                  |                               |              |                 |            |                           |                           |                                             |                          |                                                                                                   |                    |                             |  |
| COMMENTS                                                                                                                                                                                                                                                                              |                  |                               |              |                 |            |                           |                           |                                             |                          |                                                                                                   |                    |                             |  |
| EUT installed in 4440 (S/N 20109900103) printer with 067262 patch antenna, Channel 11, FFFF data.                                                                                                                                                                                     |                  |                               |              |                 |            |                           |                           |                                             |                          |                                                                                                   |                    |                             |  |
| EUT OPERATING MODES                                                                                                                                                                                                                                                                   |                  |                               |              |                 |            |                           |                           |                                             |                          |                                                                                                   |                    |                             |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                                                                                                                                                         |                  |                               |              |                 |            |                           |                           |                                             |                          |                                                                                                   |                    |                             |  |
| No deviations.                                                                                                                                                                                                                                                                        |                  |                               |              |                 |            |                           |                           |                                             |                          |                                                                                                   |                    |                             |  |
| RESULTS                                                                                                                                                                                                                                                                               |                  |                               |              |                 |            |                           |                           |                                             |                          | Test Distance (m)                                                                                 |                    | Run #                       |  |
| Evaluation                                                                                                                                                                                                                                                                            |                  |                               |              |                 |            |                           |                           |                                             |                          | 3                                                                                                 |                    | 61                          |  |
| Other                                                                                                                                                                                                                                                                                 |                  |                               |              |                 |            |                           |                           |                                             |                          | <br>Tested By: |                    |                             |  |
|                                                                                                                                                                                                    |                  |                               |              |                 |            |                           |                           |                                             |                          |                                                                                                   |                    |                             |  |
| Freq (MHz)                                                                                                                                                                                                                                                                            | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m                                                                                   | Spec. Limit dBuV/m | Compared to Spec. (dB)      |  |
| 288.264                                                                                                                                                                                                                                                                               | 63.6             | 29.1                          | 0.0          | 13.4            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 48.8                                                                                              | 46.0               | 2.8                         |  |
| 272.139                                                                                                                                                                                                                                                                               | 57.1             | 29.1                          | 0.0          | 12.7            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 41.6                                                                                              | 46.0               | -4.4                        |  |
| 64.030                                                                                                                                                                                                                                                                                | 55.5             | 29.5                          | 0.0          | 7.6             | 0.5        | 0.0                       | V                         |                                             | 0.0                      | 34.1                                                                                              | 40.0               | -5.9                        |  |
| 336.423                                                                                                                                                                                                                                                                               | 52.5             | 29.1                          | 0.0          | 14.9            | 1.0        | 0.0                       | H                         |                                             | 0.0                      | 39.3                                                                                              | 46.0               | -6.7                        |  |
| 64.030                                                                                                                                                                                                                                                                                | 53.3             | 29.5                          | 0.0          | 7.6             | 0.5        | 0.0                       | H                         |                                             | 0.0                      | 31.9                                                                                              | 40.0               | -8.1                        |  |
| 336.423                                                                                                                                                                                                                                                                               | 50.4             | 29.1                          | 0.0          | 14.9            | 1.0        | 0.0                       | V                         |                                             | 0.0                      | 37.2                                                                                              | 46.0               | -8.8                        |  |
| 144.391                                                                                                                                                                                                                                                                               | 53.3             | 29.2                          | 0.0          | 9.1             | 0.7        | 0.0                       | H                         |                                             | 0.0                      | 33.9                                                                                              | 43.0               | -9.1                        |  |
| 288.264                                                                                                                                                                                                                                                                               | 51.0             | 29.1                          | 0.0          | 13.4            | 0.9        | 0.0                       | V                         |                                             | 0.0                      | 36.2                                                                                              | 46.0               | -9.8                        |  |
| 432.957                                                                                                                                                                                                                                                                               | 47.4             | 29.1                          | 0.0          | 16.7            | 1.1        | 0.0                       | H                         |                                             | 0.0                      | 36.1                                                                                              | 46.0               | -9.9                        |  |
| 480.162                                                                                                                                                                                                                                                                               | 45.8             | 29.1                          | 0.0          | 17.6            | 1.2        | 0.0                       | H                         |                                             | 0.0                      | 35.5                                                                                              | 46.0               | -10.5                       |  |
| 320.299                                                                                                                                                                                                                                                                               | 48.8             | 29.1                          | 0.0          | 14.5            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 35.2                                                                                              | 46.0               | -10.8                       |  |
| 768.530                                                                                                                                                                                                                                                                               | 41.2             | 30.2                          | 0.0          | 21.7            | 1.6        | 0.0                       | H                         |                                             | 0.0                      | 34.3                                                                                              | 46.0               | -11.7                       |  |
| 719.935                                                                                                                                                                                                                                                                               | 40.8             | 30.0                          | 0.0          | 21.6            | 1.5        | 0.0                       | H                         |                                             | 0.0                      | 34.0                                                                                              | 46.0               | -12.0                       |  |
| 281.599                                                                                                                                                                                                                                                                               | 48.5             | 29.1                          | 0.0          | 13.1            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 33.4                                                                                              | 46.0               | -12.6                       |  |
| 304.389                                                                                                                                                                                                                                                                               | 47.3             | 29.1                          | 0.0          | 14.1            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 33.2                                                                                              | 46.0               | -12.8                       |  |
| 283.319                                                                                                                                                                                                                                                                               | 48.1             | 29.1                          | 0.0          | 13.2            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 33.1                                                                                              | 46.0               | -12.9                       |  |
| 296.219                                                                                                                                                                                                                                                                               | 47.3             | 29.1                          | 0.0          | 13.8            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 32.9                                                                                              | 46.0               | -13.1                       |  |
| 432.957                                                                                                                                                                                                                                                                               | 43.9             | 29.1                          | 0.0          | 16.7            | 1.1        | 0.0                       | V                         |                                             | 0.0                      | 32.6                                                                                              | 46.0               | -13.4                       |  |
| 280.309                                                                                                                                                                                                                                                                               | 47.7             | 29.1                          | 0.0          | 13.1            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 32.5                                                                                              | 46.0               | -13.5                       |  |
| 480.162                                                                                                                                                                                                                                                                               | 42.5             | 29.1                          | 0.0          | 17.6            | 1.2        | 0.0                       | V                         |                                             | 0.0                      | 32.2                                                                                              | 46.0               | -13.8                       |  |
| 283.749                                                                                                                                                                                                                                                                               | 47.2             | 29.1                          | 0.0          | 13.2            | 0.9        | 0.0                       | H                         |                                             | 0.0                      | 32.2                                                                                              | 46.0               | -13.8                       |  |

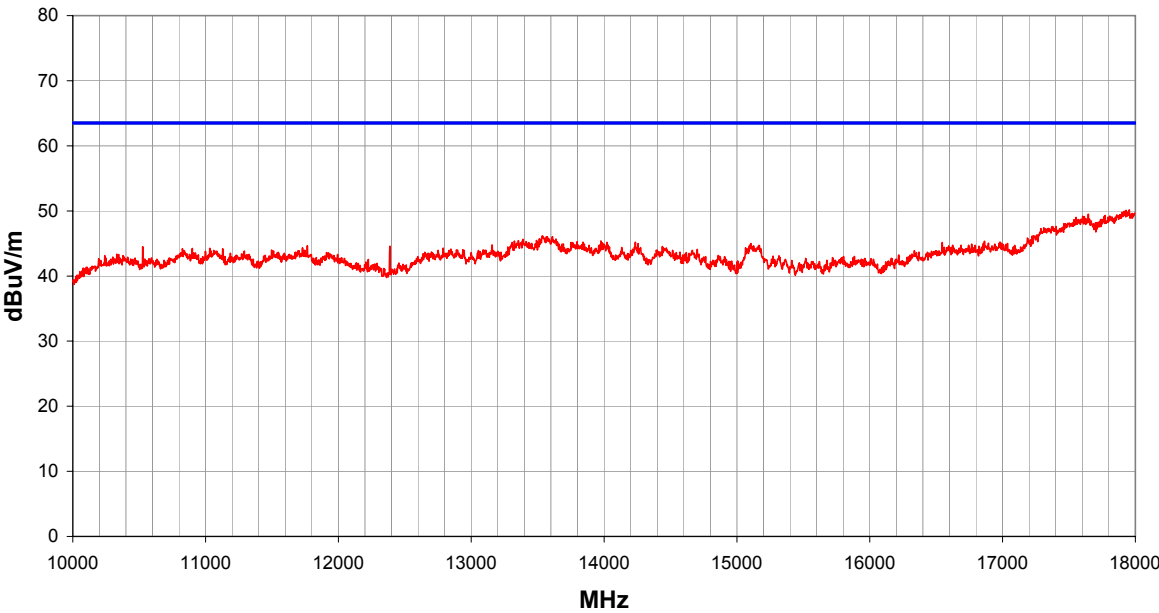
| NORTHWEST<br>EMC                                                                                                                                         |                  | RADIATED EMISSIONS DATA SHEET |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    | REV<br>df1.00<br>04/23/2002 |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|-----------------|------------|---------------------------|--------------------------|---------------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------|--------------------|-----------------------------|--|
| EUT: EASYLAN installed in Printer                                                                                                                        |                  | Work Order: INMC0015          |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                             |  |
| Serial Number:                                                                                                                                           |                  | Date: 4/25/02 14:36           |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                             |  |
| Customer: Intermec Corporation                                                                                                                           |                  | Temperature: 72               |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                             |  |
| Attendees: None                                                                                                                                          |                  | Tested by: Greg Kiemel        |              |                 |            | Humidity: 33%             |                          |                                             |                          |                                                                                                   |                    |                             |  |
| Cust. Ref. No.:                                                                                                                                          |                  | Power: 120VAC/60Hz            |              |                 |            | Job Site: EV01            |                          |                                             |                          |                                                                                                   |                    |                             |  |
| TEST SPECIFICATIONS                                                                                                                                      |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                             |  |
| Specification: FCC Part 15.209                                                                                                                           |                  |                               |              |                 |            |                           |                          |                                             |                          | Year: 2000                                                                                        |                    |                             |  |
| Method: ANSI C63.4                                                                                                                                       |                  |                               |              |                 |            |                           |                          |                                             |                          | Year: 1992                                                                                        |                    |                             |  |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                             |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                             |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                             |  |
| COMMENTS                                                                                                                                                 |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                             |  |
| EUT installed in 4440 (S/N 20109900103) printer with 067262 patch antenna, EUT not transmitting. Baseline of digital noise from host printer.            |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                             |  |
| EUT OPERATING MODES                                                                                                                                      |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                             |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                             |  |
| No deviations.                                                                                                                                           |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                             |  |
| RESULTS                                                                                                                                                  |                  |                               |              |                 |            |                           |                          |                                             |                          | Test Distance (m)                                                                                 |                    | Run #                       |  |
| Evaluation                                                                                                                                               |                  |                               |              |                 |            |                           |                          |                                             |                          | 3                                                                                                 |                    | 62                          |  |
| Other                                                                                                                                                    |                  |                               |              |                 |            |                           |                          |                                             |                          | <br>Tested By: |                    |                             |  |
|                                                                       |                  |                               |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                             |  |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m                                                                                   | Spec. Limit dBuV/m | Compared to Spec. (dB)      |  |
| 288.264                                                                                                                                                  | 64.2             | 29.1                          | 0.0          | 13.4            | 0.9        | 0.0                       | H                        |                                             | 0.0                      | 49.4                                                                                              | 46.0               | 3.4                         |  |
| 336.638                                                                                                                                                  | 54.8             | 29.1                          | 0.0          | 15.0            | 1.0        | 0.0                       | H                        |                                             | 0.0                      | 41.6                                                                                              | 46.0               | -4.4                        |  |
| 272.139                                                                                                                                                  | 55.9             | 29.1                          | 0.0          | 12.7            | 0.9        | 0.0                       | H                        |                                             | 0.0                      | 40.4                                                                                              | 46.0               | -5.6                        |  |
| 64.030                                                                                                                                                   | 55.3             | 29.5                          | 0.0          | 7.6             | 0.5        | 0.0                       | V                        |                                             | 0.0                      | 33.9                                                                                              | 40.0               | -6.1                        |  |
| 336.423                                                                                                                                                  | 51.0             | 29.1                          | 0.0          | 14.9            | 1.0        | 0.0                       | V                        |                                             | 0.0                      | 37.8                                                                                              | 46.0               | -8.2                        |  |
| 288.264                                                                                                                                                  | 52.6             | 29.1                          | 0.0          | 13.4            | 0.9        | 0.0                       | V                        |                                             | 0.0                      | 37.8                                                                                              | 46.0               | -8.2                        |  |
| 64.030                                                                                                                                                   | 52.7             | 29.5                          | 0.0          | 7.6             | 0.5        | 0.0                       | H                        |                                             | 0.0                      | 31.3                                                                                              | 40.0               | -8.7                        |  |
| 432.957                                                                                                                                                  | 47.7             | 29.1                          | 0.0          | 16.7            | 1.1        | 0.0                       | H                        |                                             | 0.0                      | 36.4                                                                                              | 46.0               | -9.6                        |  |
| 320.299                                                                                                                                                  | 49.2             | 29.1                          | 0.0          | 14.5            | 0.9        | 0.0                       | H                        |                                             | 0.0                      | 35.6                                                                                              | 46.0               | -10.4                       |  |
| 480.162                                                                                                                                                  | 45.6             | 29.1                          | 0.0          | 17.6            | 1.2        | 0.0                       | V                        |                                             | 0.0                      | 35.3                                                                                              | 46.0               | -10.7                       |  |
| 480.162                                                                                                                                                  | 45.1             | 29.1                          | 0.0          | 17.6            | 1.2        | 0.0                       | H                        |                                             | 0.0                      | 34.8                                                                                              | 46.0               | -11.2                       |  |
| 304.174                                                                                                                                                  | 48.1             | 29.1                          | 0.0          | 14.1            | 0.9        | 0.0                       | H                        |                                             | 0.0                      | 34.0                                                                                              | 46.0               | -12.0                       |  |
| 768.080                                                                                                                                                  | 40.9             | 30.2                          | 0.0          | 21.7            | 1.6        | 0.0                       | H                        |                                             | 0.0                      | 34.0                                                                                              | 46.0               | -12.0                       |  |
| 720.385                                                                                                                                                  | 40.2             | 30.0                          | 0.0          | 21.6            | 1.5        | 0.0                       | H                        |                                             | 0.0                      | 33.4                                                                                              | 46.0               | -12.6                       |  |
| 282.029                                                                                                                                                  | 48.0             | 29.1                          | 0.0          | 13.1            | 0.9        | 0.0                       | H                        |                                             | 0.0                      | 32.9                                                                                              | 46.0               | -13.1                       |  |
| 296.649                                                                                                                                                  | 46.6             | 29.1                          | 0.0          | 13.8            | 0.9        | 0.0                       | H                        |                                             | 0.0                      | 32.2                                                                                              | 46.0               | -13.8                       |  |
| 432.957                                                                                                                                                  | 43.4             | 29.1                          | 0.0          | 16.7            | 1.1        | 0.0                       | V                        |                                             | 0.0                      | 32.1                                                                                              | 46.0               | -13.9                       |  |
| 144.391                                                                                                                                                  | 47.9             | 29.2                          | 0.0          | 9.1             | 0.7        | 0.0                       | H                        |                                             | 0.0                      | 28.5                                                                                              | 43.0               | -14.5                       |  |
| 800.476                                                                                                                                                  | 38.1             | 30.3                          | 0.0          | 22.0            | 1.6        | 0.0                       | H                        |                                             | 0.0                      | 31.4                                                                                              | 46.0               | -14.6                       |  |
| 912.349                                                                                                                                                  | 36.4             | 30.1                          | 0.0          | 23.4            | 1.7        | 0.0                       | H                        |                                             | 0.0                      | 31.4                                                                                              | 46.0               | -14.6                       |  |
| 239.890                                                                                                                                                  | 47.7             | 29.2                          | 0.0          | 12.0            | 0.8        | 0.0                       | H                        |                                             | 0.0                      | 31.3                                                                                              | 46.0               | -14.7                       |  |

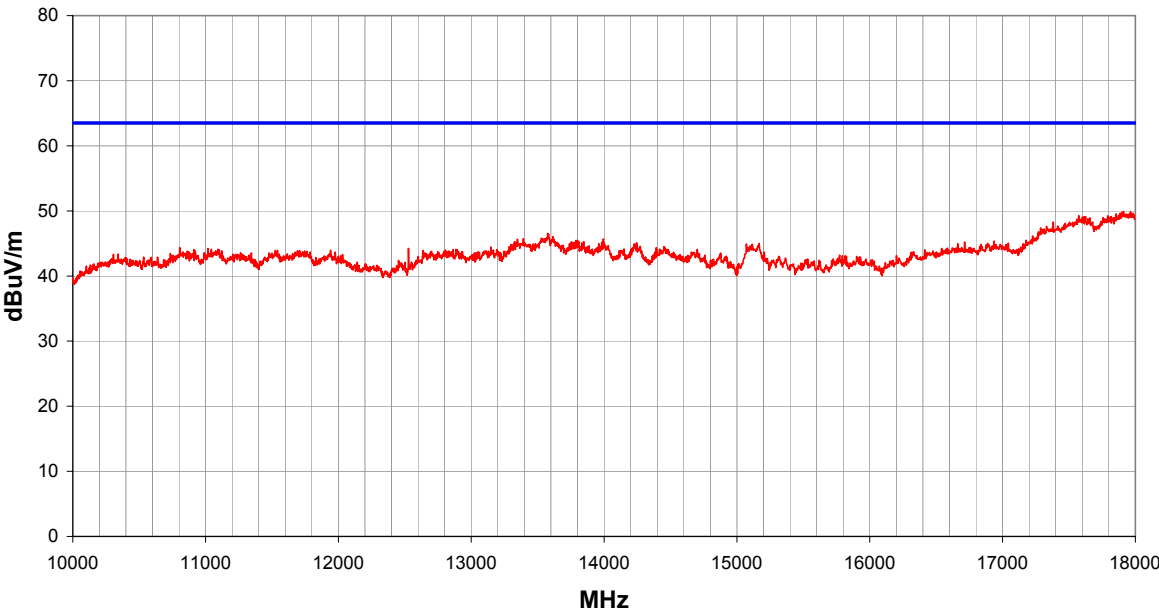
|                                                                                                                                                          |                  |                                                                                                |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------|--------------|-----------------|------------|---------------------------|---------------------------|---------------------------------------------|--------------------------|------------------------|---------------------------|------------------------|
| NORTHWEST                                                                                                                                                |                  | REV                                                                                            |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| EMC                                                                                                                                                      |                  | df1.87                                                                                         |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
|                                                                                                                                                          |                  | 03/21/2002                                                                                     |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| EUT: EASYLAN Installed in Printer                                                                                                                        |                  | Work Order: INMC0015                                                                           |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| Serial Number:                                                                                                                                           |                  | Date: 4/25/02 15:25                                                                            |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| Customer: Intermec Corporation                                                                                                                           |                  | Temperature: 72                                                                                |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| Attendees: None                                                                                                                                          |                  | Humidity: 33%                                                                                  |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| Cust. Ref. No.:                                                                                                                                          |                  | Power: 120VAC/60Hz                                                                             |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| Job Site: EV01                                                                                                                                           |                  |                                                                                                |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| TEST SPECIFICATIONS                                                                                                                                      |                  |                                                                                                |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| Specification: FCC Part 15.209                                                                                                                           |                  | Year: 2000                                                                                     |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| Method: ANSI C63.4                                                                                                                                       |                  | Year: 1992                                                                                     |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |                                                                                                |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |                                                                                                |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |                                                                                                |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| COMMENTS                                                                                                                                                 |                  |                                                                                                |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| EUT Installed in 4440 (S/N 2019900103) printer with 063363 omni antenna, Channel 11, FFFF data.                                                          |                  |                                                                                                |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| EUT OPERATING MODES                                                                                                                                      |                  |                                                                                                |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |                                                                                                |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| No deviations.                                                                                                                                           |                  |                                                                                                |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| RESULTS                                                                                                                                                  |                  | Test Distance (m)                                                                              | Run #        |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| Evaluation                                                                                                                                               |                  | 1                                                                                              | 63           |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| Other                                                                                                                                                    |                  |                                                                                                |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
|                                                                                                                                                          |                  | Tested By:  |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
|                                                                       |                  |                                                                                                |              |                 |            |                           |                           |                                             |                          |                        |                           |                        |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB)                                                                                    | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted unknown units | Spec. Limit unknown units | Compared to Spec. (dB) |
| 24907.98                                                                                                                                                 | 37.6             | 36.3092                                                                                        | 0            | 40.4454         | 7.444788   | 0                         | V                         |                                             | 0                        | 49.18098               | 83.5                      | -34.31902              |
| 24929.2                                                                                                                                                  | 37.2             | 36.30708                                                                                       | 0            | 40.44646        | 7.45752    | 0                         | H                         |                                             | 0                        | 48.7969                | 83.5                      | -34.7031               |
| 24228.98                                                                                                                                                 | 37.7             | 36.3771                                                                                        | 0            | 40.41145        | 7.037388   | 0                         | H                         |                                             | 0                        | 48.77174               | 83.5                      | -34.72826              |
| 24197.15                                                                                                                                                 | 37.7             | 36.38029                                                                                       | 0            | 40.40986        | 7.01829    | 0                         | V                         |                                             | 0                        | 48.74786               | 83.5                      | -34.75214              |
| 24472.99                                                                                                                                                 | 37.1             | 36.3527                                                                                        | 0            | 40.42365        | 7.183794   | 0                         | V                         |                                             | 0                        | 48.35474               | 83.5                      | -35.14526              |
| 25650.63                                                                                                                                                 | 36.1             | 35.9553                                                                                        | 0            | 40.48253        | 7.630126   | 0                         | H                         |                                             | 0                        | 48.25736               | 83.5                      | -35.24264              |
| 25348.27                                                                                                                                                 | 36.2             | 36.11549                                                                                       | 0            | 40.46741        | 7.569654   | 0                         | H                         |                                             | 0                        | 48.12158               | 83.5                      | -35.37842              |
| 25852.21                                                                                                                                                 | 35.8             | 35.8485                                                                                        | 0            | 40.49261        | 7.670442   | 0                         | H                         |                                             | 0                        | 48.11455               | 83.5                      | -35.38545              |
| 25661.24                                                                                                                                                 | 35.9             | 35.94967                                                                                       | 0            | 40.48306        | 7.632248   | 0                         | V                         |                                             | 0                        | 48.06564               | 83.5                      | -35.43436              |
| 26446.34                                                                                                                                                 | 35.2             | 35.53373                                                                                       | 0            | 40.5            | 7.83709    | 0                         | V                         |                                             | 0                        | 48.00336               | 83.5                      | -35.49664              |
| 23083.16                                                                                                                                                 | 36.2             | 36.12495                                                                                       | 0            | 40.36944        | 6.44158    | 0                         | V                         |                                             | 0                        | 46.88607               | 83.5                      | -36.61393              |
| 21741.08                                                                                                                                                 | 35.7             | 36.10357                                                                                       | 0            | 40.3247         | 6.948216   | 0                         | H                         |                                             | 0                        | 46.86935               | 83.5                      | -36.63065              |
| 23067.25                                                                                                                                                 | 36.1             | 36.12017                                                                                       | 0            | 40.36891        | 6.433625   | 0                         | H                         |                                             | 0                        | 46.78236               | 83.5                      | -36.71764              |
| 23438.58                                                                                                                                                 | 36               | 36.23158                                                                                       | 0            | 40.38129        | 6.61929    | 0                         | H                         |                                             | 0                        | 46.769                 | 83.5                      | -36.731                |
| 21661.51                                                                                                                                                 | 35.6             | 36.1354                                                                                        | 0            | 40.32205        | 6.932302   | 0                         | V                         |                                             | 0                        | 46.71895               | 83.5                      | -36.78105              |
| 21226.52                                                                                                                                                 | 34.2             | 36.30939                                                                                       | 0            | 40.30755        | 6.845304   | 0                         | V                         |                                             | 0                        | 45.04346               | 83.5                      | -38.45654              |
| 21226.52                                                                                                                                                 | 34.1             | 36.30939                                                                                       | 0            | 40.30755        | 6.845304   | 0                         | H                         |                                             | 0                        | 44.94345               | 83.5                      | -38.55655              |
| 21242.44                                                                                                                                                 | 34               | 36.30302                                                                                       | 0            | 40.30808        | 6.848488   | 0                         | H                         |                                             | 0                        | 44.85355               | 83.5                      | -38.64645              |
| 21215.91                                                                                                                                                 | 33.7             | 36.31364                                                                                       | 0            | 40.3072         | 6.843182   | 0                         | V                         |                                             | 0                        | 44.53674               | 83.5                      | -38.96326              |
| 21205.3                                                                                                                                                  | 33.7             | 36.31788                                                                                       | 0            | 40.30684        | 6.84106    | 0                         | H                         |                                             | 0                        | 44.53002               | 83.5                      | -38.96998              |
| 21237.13                                                                                                                                                 | 33.6             | 36.30515                                                                                       | 0            | 40.3079         | 6.847426   | 0                         | H                         |                                             | 0                        | 44.45018               | 83.5                      | -39.04982              |

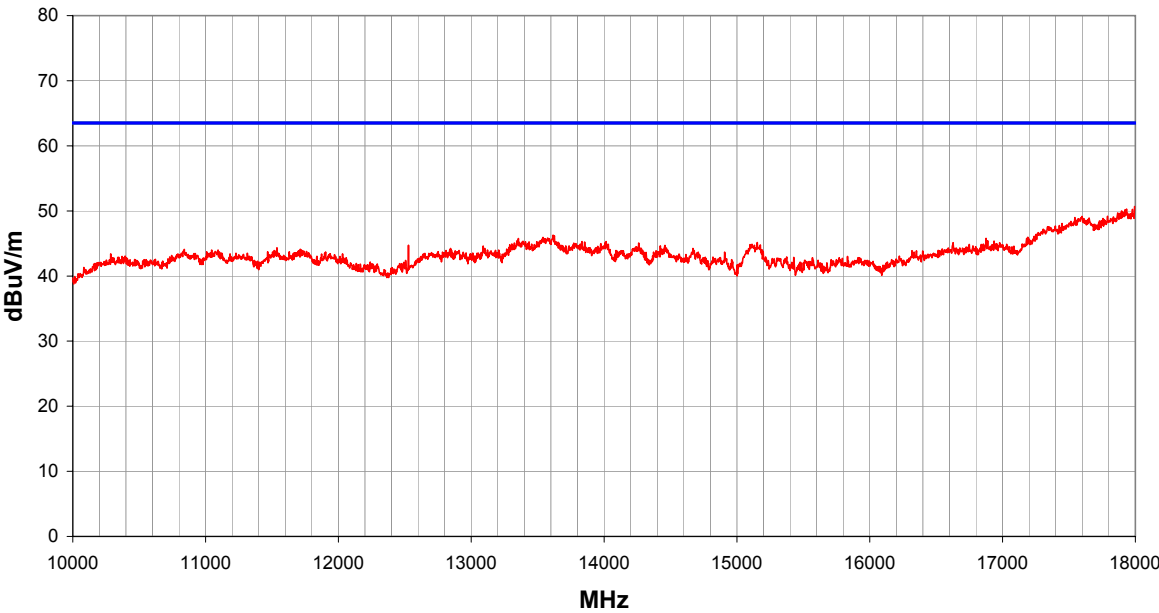
| NORTHWEST<br>EMC                                                                                                                                         |                  |             |              |                 |            |                           |                          |                                             |                          | RADIATED EMISSIONS DATA SHEET                                                                     |                    |                        |  | REV<br>df1.87<br>03/21/2002 |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------|--------------|-----------------|------------|---------------------------|--------------------------|---------------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------|--------------------|------------------------|--|-----------------------------|--|
| EUT: EASYLAN Installed in Printer                                                                                                                        |                  |             |              |                 |            |                           |                          |                                             |                          | Work Order: INMC0015                                                                              |                    |                        |  |                             |  |
| Serial Number:                                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          | Date: 4/25/02 15:38                                                                               |                    |                        |  |                             |  |
| Customer: Intermec Corporation                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          | Temperature: 72                                                                                   |                    |                        |  |                             |  |
| Attendees: None                                                                                                                                          |                  |             |              |                 |            |                           |                          |                                             |                          | Tested by: Rod Peloquin                                                                           |                    | Humidity: 33%          |  |                             |  |
| Cust. Ref. No.:                                                                                                                                          |                  |             |              |                 |            |                           |                          |                                             |                          | Power: 120VAC/60Hz                                                                                |                    | Job Site: EV01         |  |                             |  |
| TEST SPECIFICATIONS                                                                                                                                      |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Specification: FCC Part 15.209                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          | Year: 2000                                                                                        |                    |                        |  |                             |  |
| Method: ANSI C63.4                                                                                                                                       |                  |             |              |                 |            |                           |                          |                                             |                          | Year: 1992                                                                                        |                    |                        |  |                             |  |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| COMMENTS                                                                                                                                                 |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| EUT Installed in 4440 (S/N 2019900103) printer with 067262 patch antenna, Channel 11, FFFF data.                                                         |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| EUT OPERATING MODES                                                                                                                                      |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| No deviations.                                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| RESULTS                                                                                                                                                  |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
|                                                                                                                                                          |                  |             |              |                 |            |                           |                          |                                             |                          | Test Distance (m)                                                                                 |                    | Run #                  |  |                             |  |
| Evaluation                                                                                                                                               |                  |             |              |                 |            |                           |                          |                                             |                          | 1                                                                                                 |                    | 64                     |  |                             |  |
| Other                                                                                                                                                    |                  |             |              |                 |            |                           |                          |                                             |                          | <br>Tested By: |                    |                        |  |                             |  |
|                                                                       |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB) | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m                                                                                   | Spec. Limit dBuV/m | Compared to Spec. (dB) |  |                             |  |
| 24918.590                                                                                                                                                | 38.0             | 36.3        | 0.0          | 40.4            | 7.5        | 0.0                       | V                        |                                             | 0.0                      | 49.6                                                                                              | 83.5               | -33.9                  |  |                             |  |
| 24870.840                                                                                                                                                | 37.3             | 36.3        | 0.0          | 40.4            | 7.4        | 0.0                       | H                        |                                             | 0.0                      | 48.9                                                                                              | 83.5               | -34.6                  |  |                             |  |
| 24663.960                                                                                                                                                | 37.4             | 36.3        | 0.0          | 40.4            | 7.3        | 0.0                       | H                        |                                             | 0.0                      | 48.8                                                                                              | 83.5               | -34.7                  |  |                             |  |
| 25295.220                                                                                                                                                | 36.9             | 36.1        | 0.0          | 40.5            | 7.6        | 0.0                       | H                        |                                             | 0.0                      | 48.8                                                                                              | 83.5               | -34.7                  |  |                             |  |
| 25703.680                                                                                                                                                | 36.5             | 35.9        | 0.0          | 40.5            | 7.6        | 0.0                       | V                        |                                             | 0.0                      | 48.7                                                                                              | 83.5               | -34.8                  |  |                             |  |
| 25714.290                                                                                                                                                | 36.3             | 35.9        | 0.0          | 40.5            | 7.6        | 0.0                       | H                        |                                             | 0.0                      | 48.5                                                                                              | 83.5               | -35.0                  |  |                             |  |
| 24340.380                                                                                                                                                | 37.2             | 36.4        | 0.0          | 40.4            | 7.1        | 0.0                       | H                        |                                             | 0.0                      | 48.4                                                                                              | 83.5               | -35.1                  |  |                             |  |
| 26345.550                                                                                                                                                | 35.4             | 35.6        | 0.0          | 40.5            | 7.8        | 0.0                       | H                        |                                             | 0.0                      | 48.1                                                                                              | 83.5               | -35.4                  |  |                             |  |
| 26483.470                                                                                                                                                | 35.2             | 35.5        | 0.0          | 40.5            | 7.8        | 0.0                       | V                        |                                             | 0.0                      | 48.0                                                                                              | 83.5               | -35.5                  |  |                             |  |
| 22043.450                                                                                                                                                | 35.8             | 36.0        | 0.0          | 40.3            | 7.0        | 0.0                       | H                        |                                             | 0.0                      | 47.1                                                                                              | 83.5               | -36.4                  |  |                             |  |
| 21783.520                                                                                                                                                | 35.8             | 36.1        | 0.0          | 40.3            | 7.0        | 0.0                       | V                        |                                             | 0.0                      | 47.0                                                                                              | 83.5               | -36.5                  |  |                             |  |
| 23099.080                                                                                                                                                | 36.1             | 36.1        | 0.0          | 40.4            | 6.4        | 0.0                       | H                        |                                             | 0.0                      | 46.8                                                                                              | 83.5               | -36.7                  |  |                             |  |
| 23104.380                                                                                                                                                | 36.0             | 36.1        | 0.0          | 40.4            | 6.5        | 0.0                       | V                        |                                             | 0.0                      | 46.7                                                                                              | 83.5               | -36.8                  |  |                             |  |
| 23412.050                                                                                                                                                | 35.9             | 36.2        | 0.0          | 40.4            | 6.6        | 0.0                       | V                        |                                             | 0.0                      | 46.7                                                                                              | 83.5               | -36.8                  |  |                             |  |
| 22107.100                                                                                                                                                | 35.4             | 36.0        | 0.0          | 40.3            | 6.9        | 0.0                       | H                        |                                             | 0.0                      | 46.7                                                                                              | 83.5               | -36.8                  |  |                             |  |
| 23661.380                                                                                                                                                | 35.8             | 36.3        | 0.0          | 40.4            | 6.7        | 0.0                       | V                        |                                             | 0.0                      | 46.6                                                                                              | 83.5               | -36.9                  |  |                             |  |
| 22520.870                                                                                                                                                | 35.2             | 36.1        | 0.0          | 40.4            | 6.7        | 0.0                       | V                        |                                             | 0.0                      | 46.2                                                                                              | 83.5               | -37.3                  |  |                             |  |
| 21237.130                                                                                                                                                | 34.5             | 36.3        | 0.0          | 40.3            | 6.8        | 0.0                       | H                        |                                             | 0.0                      | 45.4                                                                                              | 83.5               | -38.1                  |  |                             |  |
| 21231.830                                                                                                                                                | 34.3             | 36.3        | 0.0          | 40.3            | 6.8        | 0.0                       | V                        |                                             | 0.0                      | 45.1                                                                                              | 83.5               | -38.4                  |  |                             |  |
| 21221.220                                                                                                                                                | 34.2             | 36.3        | 0.0          | 40.3            | 6.8        | 0.0                       | H                        |                                             | 0.0                      | 45.0                                                                                              | 83.5               | -38.5                  |  |                             |  |
| 21215.910                                                                                                                                                | 34.2             | 36.3        | 0.0          | 40.3            | 6.8        | 0.0                       | H                        |                                             | 0.0                      | 45.0                                                                                              | 83.5               | -38.5                  |  |                             |  |

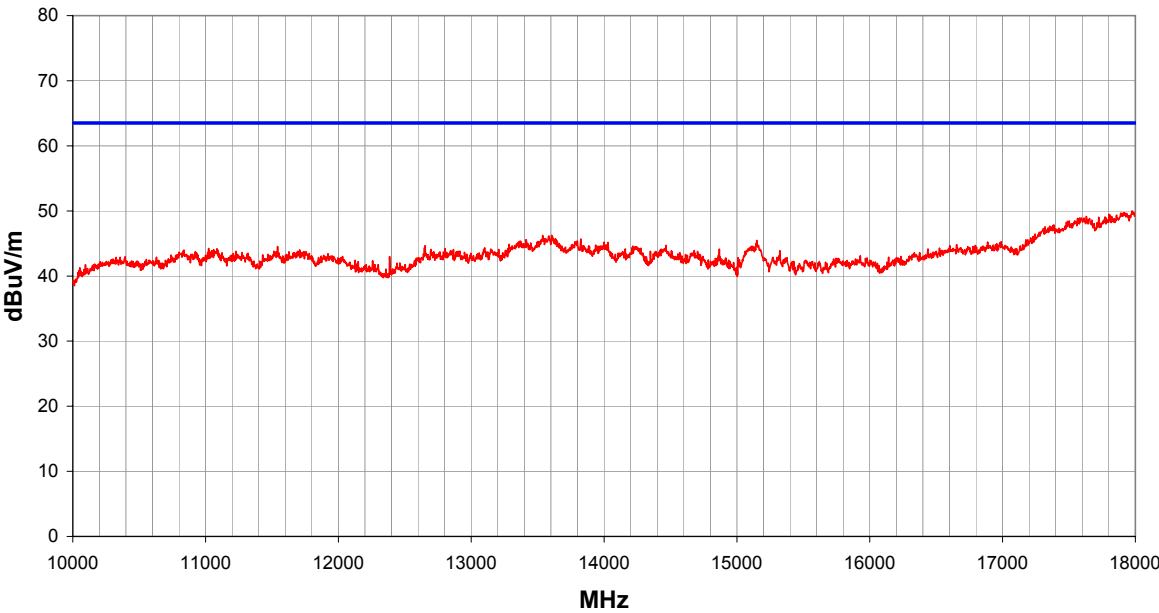
| NORTHWEST<br>EMC                                                                                                                                         |                  | RADIATED EMISSIONS DATA SHEET |              |                                                                                                   |            | REV<br>df1.87<br>03/21/2002 |                           |                                             |                          |                 |                    |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|---------------------------------------------------------------------------------------------------|------------|-----------------------------|---------------------------|---------------------------------------------|--------------------------|-----------------|--------------------|------------------------|
| EUT: EASYLAN Installed in Printer                                                                                                                        |                  | Work Order: INMC0015          |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| Serial Number:                                                                                                                                           |                  | Date: 4/25/02 16:04           |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| Customer: Intermec Corporation                                                                                                                           |                  | Temperature: 72               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| Attendees: None                                                                                                                                          |                  | Tested by: Rod Peloquin       |              | Humidity: 33%                                                                                     |            |                             |                           |                                             |                          |                 |                    |                        |
| Cust. Ref. No.:                                                                                                                                          |                  | Power: 120VAC/60Hz            |              | Job Site: EV01                                                                                    |            |                             |                           |                                             |                          |                 |                    |                        |
| TEST SPECIFICATIONS                                                                                                                                      |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| Specification: FCC Part 15.209                                                                                                                           |                  |                               |              | Year: 2000                                                                                        |            |                             |                           |                                             |                          |                 |                    |                        |
| Method: ANSI C63.4                                                                                                                                       |                  |                               |              | Year: 1992                                                                                        |            |                             |                           |                                             |                          |                 |                    |                        |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| COMMENTS                                                                                                                                                 |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| EUT Installed in 4440 (S/N 2019900103) printer with 067262 patch antenna, Channel 11, FFFF data.                                                         |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| EUT OPERATING MODES                                                                                                                                      |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| No deviations.                                                                                                                                           |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| RESULTS                                                                                                                                                  |                  |                               |              | Test Distance (m)                                                                                 |            | Run #                       |                           |                                             |                          |                 |                    |                        |
| Evaluation                                                                                                                                               |                  |                               |              | 1                                                                                                 |            | 65                          |                           |                                             |                          |                 |                    |                        |
| Other                                                                                                                                                    |                  |                               |              | <br>Tested By: |            |                             |                           |                                             |                          |                 |                    |                        |
|                                                                       |                  |                               |              |                                                                                                   |            |                             |                           |                                             |                          |                 |                    |                        |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB)                                                                                   | Cable (dB) | External Attenuation (dB)   | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m | Spec. Limit dBuV/m | Compared to Spec. (dB) |
| 17906.660                                                                                                                                                | 30.2             | 31.5                          | 0.0          | 45.4                                                                                              | 6.1        | 0.0                         | V                         |                                             | 0.0                      | 50.2            | 83.5               | -33.3                  |
| 17888.690                                                                                                                                                | 30.2             | 31.5                          | 0.0          | 45.4                                                                                              | 6.1        | 0.0                         | H                         |                                             | 0.0                      | 50.2            | 83.5               | -33.3                  |
| 17595.070                                                                                                                                                | 30.2             | 31.5                          | 0.0          | 44.6                                                                                              | 6.0        | 0.0                         | H                         |                                             | 0.0                      | 49.2            | 83.5               | -34.3                  |
| 17625.030                                                                                                                                                | 30.0             | 31.5                          | 0.0          | 44.7                                                                                              | 6.0        | 0.0                         | V                         |                                             | 0.0                      | 49.1            | 83.5               | -34.4                  |
| 17235.540                                                                                                                                                | 30.0             | 31.6                          | 0.0          | 42.9                                                                                              | 5.9        | 0.0                         | H                         |                                             | 0.0                      | 47.3            | 83.5               | -36.2                  |
| 13530.710                                                                                                                                                | 32.6             | 32.0                          | 0.0          | 41.1                                                                                              | 4.9        | 0.0                         | H                         |                                             | 0.0                      | 46.6            | 83.5               | -36.9                  |
| 13573.340                                                                                                                                                | 32.2             | 32.0                          | 0.0          | 41.2                                                                                              | 4.9        | 0.0                         | V                         |                                             | 0.0                      | 46.2            | 83.5               | -37.3                  |
| 16884.990                                                                                                                                                | 30.4             | 31.6                          | 0.0          | 41.4                                                                                              | 5.9        | 0.0                         | H                         |                                             | 0.0                      | 46.0            | 83.5               | -37.5                  |
| 13786.510                                                                                                                                                | 31.5             | 32.1                          | 0.0          | 41.3                                                                                              | 5.0        | 0.0                         | V                         |                                             | 0.0                      | 45.7            | 83.5               | -37.8                  |
| 16935.930                                                                                                                                                | 29.8             | 31.6                          | 0.0          | 41.5                                                                                              | 5.9        | 0.0                         | V                         |                                             | 0.0                      | 45.6            | 83.5               | -37.9                  |
| 13789.020                                                                                                                                                | 31.3             | 32.1                          | 0.0          | 41.3                                                                                              | 5.0        | 0.0                         | H                         |                                             | 0.0                      | 45.5            | 83.5               | -38.0                  |
| 15101.900                                                                                                                                                | 32.3             | 31.9                          | 0.0          | 39.4                                                                                              | 5.3        | 0.0                         | H                         |                                             | 0.0                      | 45.1            | 83.5               | -38.4                  |
| 15110.890                                                                                                                                                | 32.2             | 31.9                          | 0.0          | 39.4                                                                                              | 5.3        | 0.0                         | V                         |                                             | 0.0                      | 45.0            | 83.5               | -38.5                  |
| 14217.850                                                                                                                                                | 30.6             | 32.1                          | 0.0          | 41.2                                                                                              | 5.1        | 0.0                         | V                         |                                             | 0.0                      | 44.7            | 83.5               | -38.8                  |
| 14461.110                                                                                                                                                | 30.7             | 32.1                          | 0.0          | 40.9                                                                                              | 5.1        | 0.0                         | V                         |                                             | 0.0                      | 44.6            | 83.5               | -38.9                  |
| 10837.610                                                                                                                                                | 34.0             | 32.1                          | 0.0          | 38.4                                                                                              | 4.2        | 0.0                         | H                         |                                             | 0.0                      | 44.5            | 83.5               | -39.0                  |
| 12795.920                                                                                                                                                | 31.9             | 31.7                          | 0.0          | 39.6                                                                                              | 4.8        | 0.0                         | V                         |                                             | 0.0                      | 44.5            | 83.5               | -39.0                  |
| 10805.010                                                                                                                                                | 34.0             | 32.1                          | 0.0          | 38.4                                                                                              | 4.2        | 0.0                         | V                         |                                             | 0.0                      | 44.5            | 83.5               | -39.0                  |
| 14438.540                                                                                                                                                | 30.5             | 32.1                          | 0.0          | 40.9                                                                                              | 5.1        | 0.0                         | H                         |                                             | 0.0                      | 44.4            | 83.5               | -39.1                  |
| 14237.910                                                                                                                                                | 30.3             | 32.1                          | 0.0          | 41.2                                                                                              | 5.1        | 0.0                         | H                         |                                             | 0.0                      | 44.4            | 83.5               | -39.1                  |
| 13094.350                                                                                                                                                | 31.2             | 31.8                          | 0.0          | 40.0                                                                                              | 4.8        | 0.0                         | V                         |                                             | 0.0                      | 44.2            | 83.5               | -39.3                  |

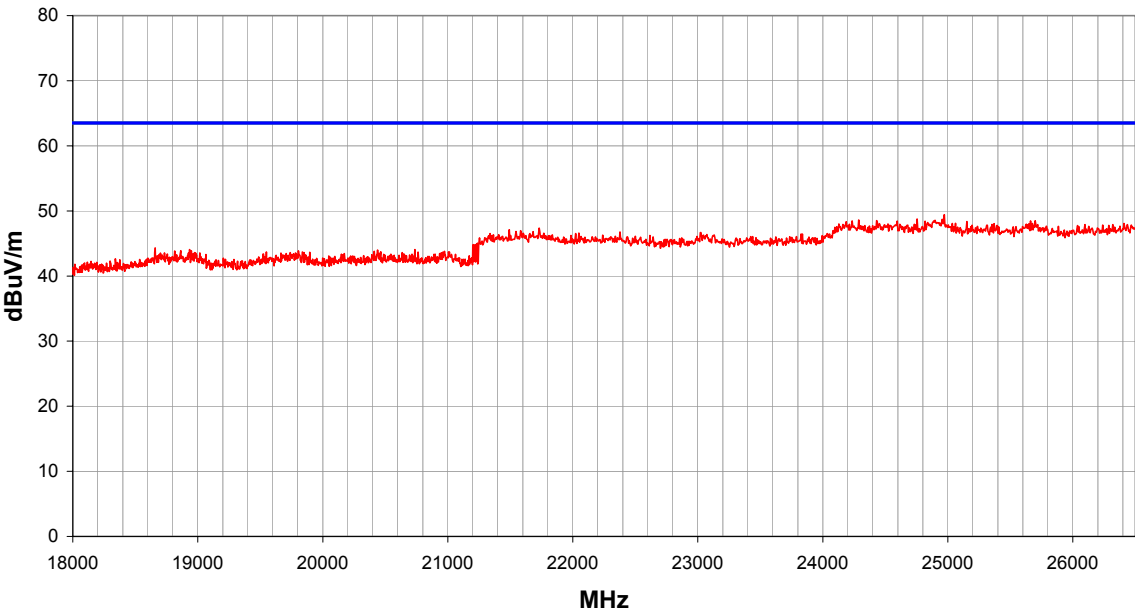
| NORTHWEST<br>EMC                                                                                                                                         |                  |             |              |                 |            |                           |                          |                                             |                          | RADIATED EMISSIONS DATA SHEET                                                                     |                    |                        |  | REV<br>df1.87<br>03/21/2002 |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------|--------------|-----------------|------------|---------------------------|--------------------------|---------------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------|--------------------|------------------------|--|-----------------------------|--|
| EUT: EASYLAN Installed in Printer                                                                                                                        |                  |             |              |                 |            |                           |                          |                                             |                          | Work Order: INMC0015                                                                              |                    |                        |  |                             |  |
| Serial Number:                                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          | Date: 4/25/02 16:12                                                                               |                    |                        |  |                             |  |
| Customer: Intermec Corporation                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          | Temperature: 72                                                                                   |                    |                        |  |                             |  |
| Attendees: None                                                                                                                                          |                  |             |              |                 |            |                           |                          |                                             |                          | Tested by: Rod Peloquin                                                                           |                    | Humidity: 33%          |  |                             |  |
| Cust. Ref. No.:                                                                                                                                          |                  |             |              |                 |            |                           |                          |                                             |                          | Power: 120VAC/60Hz                                                                                |                    | Job Site: EV01         |  |                             |  |
| TEST SPECIFICATIONS                                                                                                                                      |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Specification: FCC Part 15.209                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          | Year: 2000                                                                                        |                    |                        |  |                             |  |
| Method: ANSI C63.4                                                                                                                                       |                  |             |              |                 |            |                           |                          |                                             |                          | Year: 1992                                                                                        |                    |                        |  |                             |  |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| COMMENTS                                                                                                                                                 |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| EUT Installed in 4440 (S/N 2019900103) printer with 063363 omni antenna, Channel 11, FFFF data.                                                          |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| EUT OPERATING MODES                                                                                                                                      |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| No deviations.                                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| RESULTS                                                                                                                                                  |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
|                                                                                                                                                          |                  |             |              |                 |            |                           |                          |                                             |                          | Test Distance (m)                                                                                 |                    | Run #                  |  |                             |  |
| Evaluation                                                                                                                                               |                  |             |              |                 |            |                           |                          |                                             |                          | 1                                                                                                 |                    | 66                     |  |                             |  |
| Other                                                                                                                                                    |                  |             |              |                 |            |                           |                          |                                             |                          | <br>Tested By: |                    |                        |  |                             |  |
|                                                                       |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB) | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m                                                                                   | Spec. Limit dBuV/m | Compared to Spec. (dB) |  |                             |  |
| 17903.670                                                                                                                                                | 30.5             | 31.5        | 0.0          | 45.4            | 6.1        | 0.0                       | H                        |                                             | 0.0                      | 50.5                                                                                              | 83.5               | -33.0                  |  |                             |  |
| 17909.660                                                                                                                                                | 30.3             | 31.5        | 0.0          | 45.4            | 6.1        | 0.0                       | V                        |                                             | 0.0                      | 50.3                                                                                              | 83.5               | -33.2                  |  |                             |  |
| 17735.880                                                                                                                                                | 30.0             | 31.5        | 0.0          | 45.0            | 6.0        | 0.0                       | H                        |                                             | 0.0                      | 49.5                                                                                              | 83.5               | -34.0                  |  |                             |  |
| 17589.080                                                                                                                                                | 30.0             | 31.5        | 0.0          | 44.5            | 6.0        | 0.0                       | H                        |                                             | 0.0                      | 49.0                                                                                              | 83.5               | -34.5                  |  |                             |  |
| 10529.150                                                                                                                                                | 38.4             | 32.3        | 0.0          | 38.5            | 4.1        | 0.0                       | H                        |                                             | 0.0                      | 48.7                                                                                              | 83.5               | -34.8                  |  |                             |  |
| 13613.470                                                                                                                                                | 32.3             | 32.0        | 0.0          | 41.2            | 4.9        | 0.0                       | V                        |                                             | 0.0                      | 46.4                                                                                              | 83.5               | -37.1                  |  |                             |  |
| 13605.950                                                                                                                                                | 31.8             | 32.0        | 0.0          | 41.2            | 4.9        | 0.0                       | H                        |                                             | 0.0                      | 45.9                                                                                              | 83.5               | -37.6                  |  |                             |  |
| 13345.130                                                                                                                                                | 32.1             | 31.9        | 0.0          | 40.7            | 4.9        | 0.0                       | V                        |                                             | 0.0                      | 45.7                                                                                              | 83.5               | -37.8                  |  |                             |  |
| 13781.490                                                                                                                                                | 31.4             | 32.1        | 0.0          | 41.3            | 5.0        | 0.0                       | V                        |                                             | 0.0                      | 45.6                                                                                              | 83.5               | -37.9                  |  |                             |  |
| 13761.430                                                                                                                                                | 31.3             | 32.1        | 0.0          | 41.3            | 5.0        | 0.0                       | H                        |                                             | 0.0                      | 45.5                                                                                              | 83.5               | -38.0                  |  |                             |  |
| 16642.310                                                                                                                                                | 30.6             | 31.6        | 0.0          | 40.6            | 5.8        | 0.0                       | V                        |                                             | 0.0                      | 45.4                                                                                              | 83.5               | -38.1                  |  |                             |  |
| 16995.850                                                                                                                                                | 29.3             | 31.6        | 0.0          | 41.7            | 5.9        | 0.0                       | V                        |                                             | 0.0                      | 45.3                                                                                              | 83.5               | -38.2                  |  |                             |  |
| 14029.770                                                                                                                                                | 31.0             | 32.2        | 0.0          | 41.5            | 5.0        | 0.0                       | H                        |                                             | 0.0                      | 45.3                                                                                              | 83.5               | -38.2                  |  |                             |  |
| 16980.870                                                                                                                                                | 29.1             | 31.6        | 0.0          | 41.6            | 5.9        | 0.0                       | H                        |                                             | 0.0                      | 45.0                                                                                              | 83.5               | -38.5                  |  |                             |  |
| 10807.520                                                                                                                                                | 34.5             | 32.1        | 0.0          | 38.4            | 4.2        | 0.0                       | H                        |                                             | 0.0                      | 45.0                                                                                              | 83.5               | -38.5                  |  |                             |  |
| 15137.870                                                                                                                                                | 32.2             | 31.9        | 0.0          | 39.3            | 5.3        | 0.0                       | V                        |                                             | 0.0                      | 44.9                                                                                              | 83.5               | -38.6                  |  |                             |  |
| 13074.290                                                                                                                                                | 31.9             | 31.8        | 0.0          | 40.0            | 4.8        | 0.0                       | H                        |                                             | 0.0                      | 44.9                                                                                              | 83.5               | -38.6                  |  |                             |  |
| 15119.880                                                                                                                                                | 32.1             | 31.9        | 0.0          | 39.3            | 5.3        | 0.0                       | H                        |                                             | 0.0                      | 44.9                                                                                              | 83.5               | -38.6                  |  |                             |  |
| 12527.590                                                                                                                                                | 32.5             | 31.6        | 0.0          | 39.2            | 4.7        | 0.0                       | H                        |                                             | 0.0                      | 44.8                                                                                              | 83.5               | -38.7                  |  |                             |  |
| 14252.960                                                                                                                                                | 30.7             | 32.1        | 0.0          | 41.1            | 5.1        | 0.0                       | H                        |                                             | 0.0                      | 44.8                                                                                              | 83.5               | -38.7                  |  |                             |  |
| 13144.510                                                                                                                                                | 31.6             | 31.9        | 0.0          | 40.2            | 4.8        | 0.0                       | H                        |                                             | 0.0                      | 44.7                                                                                              | 83.5               | -38.8                  |  |                             |  |

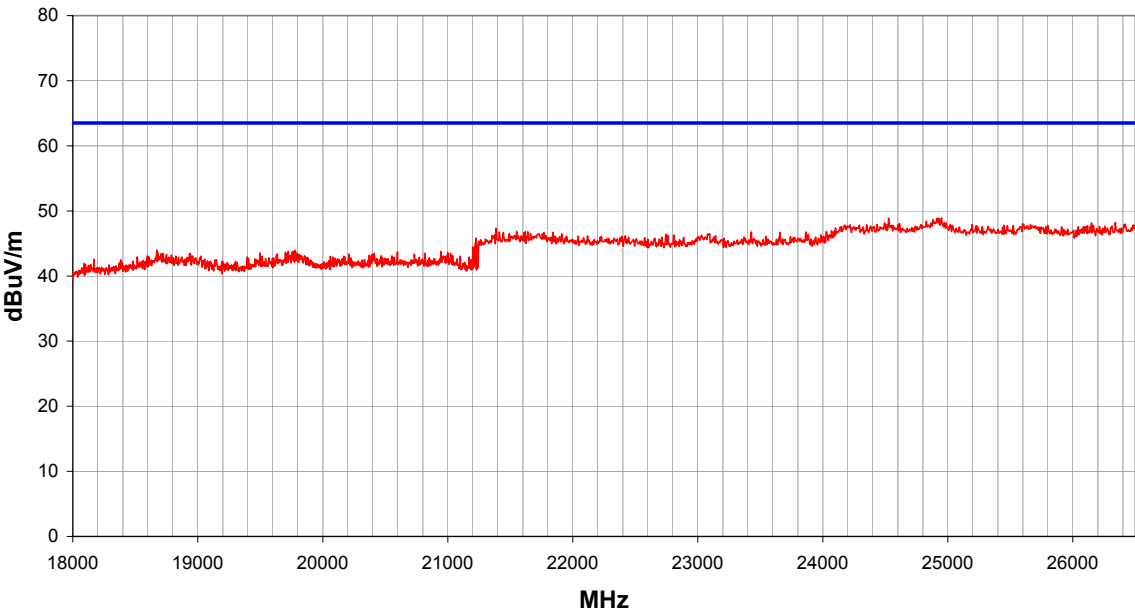
| NORTHWEST<br>EMC                                                                                                                                              |                  | RADIATED EMISSIONS DATA SHEET |              |                 |            |                           |                          |                                             |                          |                   |                    | REV<br>df1.87<br>03/21/2002 |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|-----------------|------------|---------------------------|--------------------------|---------------------------------------------|--------------------------|-------------------|--------------------|-----------------------------|--|
| EUT: EASYLAN Installed in Printer                                                                                                                             |                  | Work Order: INMC0015          |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
| Serial Number:                                                                                                                                                |                  | Date: 4/25/02 16:25           |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
| Customer: Intermec Corporation                                                                                                                                |                  | Temperature: 72               |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
| Attendees: None                                                                                                                                               |                  | Tested by: Rod Peloquin       |              |                 |            |                           | Humidity: 33%            |                                             |                          |                   |                    |                             |  |
| Cust. Ref. No.:                                                                                                                                               |                  | Power: 120VAC/60Hz            |              |                 |            |                           | Job Site: EV01           |                                             |                          |                   |                    |                             |  |
| TEST SPECIFICATIONS                                                                                                                                           |                  |                               |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
| Specification: FCC Part 15.209                                                                                                                                |                  |                               |              |                 |            |                           |                          |                                             |                          | Year: 2000        |                    |                             |  |
| Method: ANSI C63.4                                                                                                                                            |                  |                               |              |                 |            |                           |                          |                                             |                          | Year: 1992        |                    |                             |  |
| SAMPLE CALCULATIONS                                                                                                                                           |                  |                               |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation      |                  |                               |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                     |                  |                               |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
| COMMENTS                                                                                                                                                      |                  |                               |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
| EUT Installed in 3400E400 (S/N E7/199) printer with 063363 omni antenna, Channel 6, FFFF data.                                                                |                  |                               |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
| EUT OPERATING MODES                                                                                                                                           |                  |                               |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                                 |                  |                               |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
| No deviations.                                                                                                                                                |                  |                               |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
| RESULTS                                                                                                                                                       |                  |                               |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
|                                                                                                                                                               |                  |                               |              |                 |            |                           |                          |                                             |                          | Test Distance (m) |                    | Run #                       |  |
| Evaluation                                                                                                                                                    |                  |                               |              |                 |            |                           |                          |                                             |                          | 1                 |                    | 67                          |  |
| Other                                                                                                                                                         |                  |                               |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
| <div style="text-align: right;"> <br/>           Tested By:         </div> |                  |                               |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
|                                                                            |                  |                               |              |                 |            |                           |                          |                                             |                          |                   |                    |                             |  |
| Freq (MHz)                                                                                                                                                    | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m   | Spec. Limit dBuV/m | Compared to Spec. (dB)      |  |
| 17954.600                                                                                                                                                     | 30.0             | 31.5                          | 0.0          | 45.6            | 6.1        | 0.0                       | H                        |                                             | 0.0                      | 50.2              | 83.5               | -33.3                       |  |
| 17915.650                                                                                                                                                     | 29.9             | 31.5                          | 0.0          | 45.5            | 6.1        | 0.0                       | V                        |                                             | 0.0                      | 49.9              | 83.5               | -33.6                       |  |
| 17646.000                                                                                                                                                     | 30.3             | 31.5                          | 0.0          | 44.7            | 6.0        | 0.0                       | H                        |                                             | 0.0                      | 49.5              | 83.5               | -34.0                       |  |
| 17616.040                                                                                                                                                     | 30.0             | 31.5                          | 0.0          | 44.6            | 6.0        | 0.0                       | V                        |                                             | 0.0                      | 49.1              | 83.5               | -34.4                       |  |
| 13538.230                                                                                                                                                     | 32.1             | 32.0                          | 0.0          | 41.1            | 4.9        | 0.0                       | H                        |                                             | 0.0                      | 46.1              | 83.5               | -37.4                       |  |
| 13573.340                                                                                                                                                     | 32.0             | 32.0                          | 0.0          | 41.2            | 4.9        | 0.0                       | V                        |                                             | 0.0                      | 46.0              | 83.5               | -37.5                       |  |
| 13977.100                                                                                                                                                     | 31.1             | 32.2                          | 0.0          | 41.5            | 5.0        | 0.0                       | V                        |                                             | 0.0                      | 45.4              | 83.5               | -38.1                       |  |
| 16864.020                                                                                                                                                     | 29.8             | 31.6                          | 0.0          | 41.3            | 5.9        | 0.0                       | V                        |                                             | 0.0                      | 45.3              | 83.5               | -38.2                       |  |
| 16980.870                                                                                                                                                     | 29.3             | 31.6                          | 0.0          | 41.6            | 5.9        | 0.0                       | H                        |                                             | 0.0                      | 45.2              | 83.5               | -38.3                       |  |
| 14235.410                                                                                                                                                     | 31.1             | 32.1                          | 0.0          | 41.2            | 5.1        | 0.0                       | H                        |                                             | 0.0                      | 45.2              | 83.5               | -38.3                       |  |
| 14235.410                                                                                                                                                     | 31.1             | 32.1                          | 0.0          | 41.2            | 5.1        | 0.0                       | V                        |                                             | 0.0                      | 45.2              | 83.5               | -38.3                       |  |
| 16546.440                                                                                                                                                     | 30.7             | 31.6                          | 0.0          | 40.3            | 5.8        | 0.0                       | H                        |                                             | 0.0                      | 45.2              | 83.5               | -38.3                       |  |
| 15104.900                                                                                                                                                     | 32.2             | 31.9                          | 0.0          | 39.4            | 5.3        | 0.0                       | V                        |                                             | 0.0                      | 45.0              | 83.5               | -38.5                       |  |
| 13977.100                                                                                                                                                     | 30.6             | 32.2                          | 0.0          | 41.5            | 5.0        | 0.0                       | H                        |                                             | 0.0                      | 44.9              | 83.5               | -38.6                       |  |
| 13157.050                                                                                                                                                     | 31.6             | 31.9                          | 0.0          | 40.2            | 4.8        | 0.0                       | H                        |                                             | 0.0                      | 44.8              | 83.5               | -38.7                       |  |
| 11765.500                                                                                                                                                     | 32.7             | 31.5                          | 0.0          | 39.0            | 4.5        | 0.0                       | V                        |                                             | 0.0                      | 44.7              | 83.5               | -38.8                       |  |
| 15101.900                                                                                                                                                     | 31.8             | 31.9                          | 0.0          | 39.4            | 5.3        | 0.0                       | H                        |                                             | 0.0                      | 44.6              | 83.5               | -38.9                       |  |
| 12387.440                                                                                                                                                     | 32.3             | 31.6                          | 0.0          | 39.2            | 4.7        | 0.0                       | H                        |                                             | 0.0                      | 44.6              | 83.5               | -38.9                       |  |
| 14438.540                                                                                                                                                     | 30.6             | 32.1                          | 0.0          | 40.9            | 5.1        | 0.0                       | V                        |                                             | 0.0                      | 44.5              | 83.5               | -39.0                       |  |
| 10526.640                                                                                                                                                     | 34.2             | 32.3                          | 0.0          | 38.5            | 4.1        | 0.0                       | H                        |                                             | 0.0                      | 44.5              | 83.5               | -39.0                       |  |
| 14468.630                                                                                                                                                     | 30.4             | 32.1                          | 0.0          | 40.8            | 5.1        | 0.0                       | H                        |                                             | 0.0                      | 44.3              | 83.5               | -39.2                       |  |

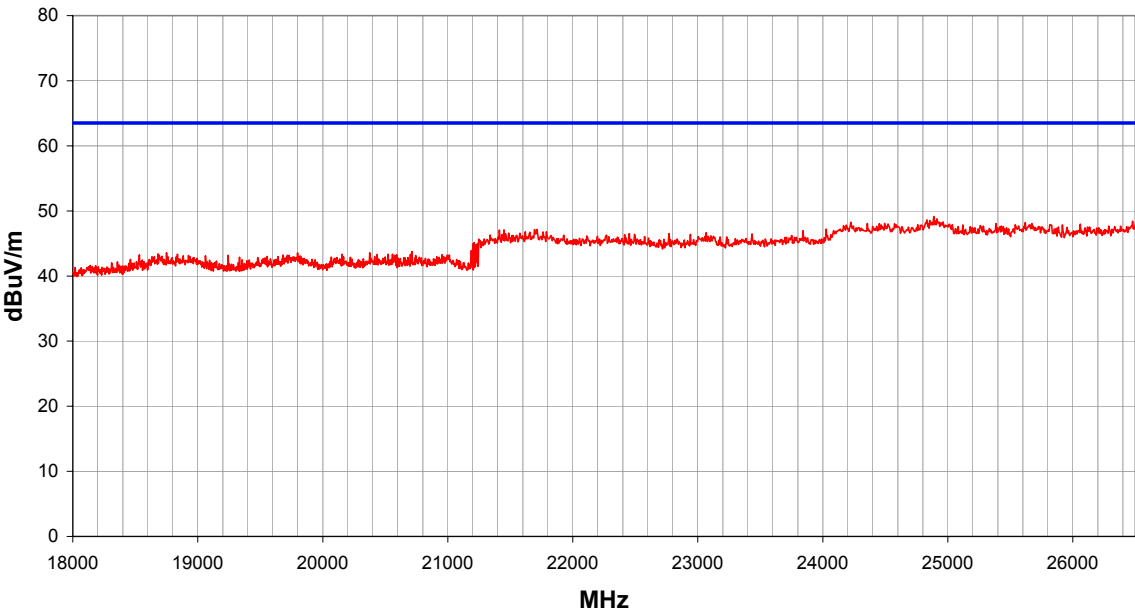
|                                                                                                                                                          |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------|------------|-----------------------------|---------------------------|---------------------------------------------|--------------------------|-----------------|--------------------|------------------------|
| NORTHWEST<br><b>EMC</b>                                                                                                                                  |                  | <b>RADIATED EMISSIONS DATA SHEET</b> |              |                                                                                                           |            | REV<br>df1.87<br>03/21/2002 |                           |                                             |                          |                 |                    |                        |
| EUT: EASYLAN Installed in Printer                                                                                                                        |                  | Work Order: INMC0015                 |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| Serial Number:                                                                                                                                           |                  | Date: 4/25/02 16:31                  |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| Customer: Intermec Corporation                                                                                                                           |                  | Temperature: 72                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| Attendees: None                                                                                                                                          |                  | Tested by: Rod Peloquin              |              | Humidity: 33%                                                                                             |            |                             |                           |                                             |                          |                 |                    |                        |
| Cust. Ref. No.:                                                                                                                                          |                  | Power: 120VAC/60Hz                   |              | Job Site: EV01                                                                                            |            |                             |                           |                                             |                          |                 |                    |                        |
| TEST SPECIFICATIONS                                                                                                                                      |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| Specification: FCC Part 15.209                                                                                                                           |                  |                                      |              | Year: 2000                                                                                                |            |                             |                           |                                             |                          |                 |                    |                        |
| Method: ANSI C63.4                                                                                                                                       |                  |                                      |              | Year: 1992                                                                                                |            |                             |                           |                                             |                          |                 |                    |                        |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| COMMENTS                                                                                                                                                 |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| EUT Installed in 3400E400 (S/N E7/199) printer with 063363 omni antenna, Channel 11, FFFF data.                                                          |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| EUT OPERATING MODES                                                                                                                                      |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| No deviations.                                                                                                                                           |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| RESULTS                                                                                                                                                  |                  |                                      |              | Test Distance (m)                                                                                         |            | Run #                       |                           |                                             |                          |                 |                    |                        |
| Evaluation                                                                                                                                               |                  |                                      |              | 1                                                                                                         |            | 68                          |                           |                                             |                          |                 |                    |                        |
| Other                                                                                                                                                    |                  |                                      |              | <div>Tested By: </div> |            |                             |                           |                                             |                          |                 |                    |                        |
| <div></div>                                                           |                  |                                      |              |                                                                                                           |            |                             |                           |                                             |                          |                 |                    |                        |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB)                          | Chamber (dB) | Transducer (dB)                                                                                           | Cable (dB) | External Attenuation (dB)   | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m | Spec. Limit dBuV/m | Compared to Spec. (dB) |
| 17912.650                                                                                                                                                | 29.9             | 31.5                                 | 0.0          | 45.5                                                                                                      | 6.1        | 0.0                         | H                         |                                             | 0.0                      | 49.9            | 83.5               | -33.6                  |
| 17912.650                                                                                                                                                | 29.9             | 31.5                                 | 0.0          | 45.5                                                                                                      | 6.1        | 0.0                         | V                         |                                             | 0.0                      | 49.9            | 83.5               | -33.6                  |
| 17574.100                                                                                                                                                | 30.3             | 31.5                                 | 0.0          | 44.5                                                                                                      | 6.0        | 0.0                         | V                         |                                             | 0.0                      | 49.3            | 83.5               | -34.2                  |
| 17625.030                                                                                                                                                | 30.0             | 31.5                                 | 0.0          | 44.7                                                                                                      | 6.0        | 0.0                         | H                         |                                             | 0.0                      | 49.1            | 83.5               | -34.4                  |
| 13575.850                                                                                                                                                | 32.5             | 32.0                                 | 0.0          | 41.2                                                                                                      | 4.9        | 0.0                         | H                         |                                             | 0.0                      | 46.5            | 83.5               | -37.0                  |
| 13580.870                                                                                                                                                | 32.4             | 32.0                                 | 0.0          | 41.2                                                                                                      | 4.9        | 0.0                         | V                         |                                             | 0.0                      | 46.4            | 83.5               | -37.1                  |
| 13392.780                                                                                                                                                | 32.0             | 32.0                                 | 0.0          | 40.8                                                                                                      | 4.9        | 0.0                         | H                         |                                             | 0.0                      | 45.7            | 83.5               | -37.8                  |
| 13994.660                                                                                                                                                | 31.4             | 32.2                                 | 0.0          | 41.5                                                                                                      | 5.0        | 0.0                         | H                         |                                             | 0.0                      | 45.7            | 83.5               | -37.8                  |
| 13799.050                                                                                                                                                | 31.3             | 32.1                                 | 0.0          | 41.3                                                                                                      | 5.0        | 0.0                         | H                         |                                             | 0.0                      | 45.5            | 83.5               | -38.0                  |
| 16935.930                                                                                                                                                | 29.6             | 31.6                                 | 0.0          | 41.5                                                                                                      | 5.9        | 0.0                         | H                         |                                             | 0.0                      | 45.4            | 83.5               | -38.1                  |
| 16714.220                                                                                                                                                | 30.2             | 31.6                                 | 0.0          | 40.8                                                                                                      | 5.8        | 0.0                         | H                         |                                             | 0.0                      | 45.2            | 83.5               | -38.3                  |
| 14245.440                                                                                                                                                | 31.0             | 32.1                                 | 0.0          | 41.2                                                                                                      | 5.1        | 0.0                         | H                         |                                             | 0.0                      | 45.1            | 83.5               | -38.4                  |
| 15167.840                                                                                                                                                | 32.4             | 31.9                                 | 0.0          | 39.2                                                                                                      | 5.4        | 0.0                         | H                         |                                             | 0.0                      | 45.0            | 83.5               | -38.5                  |
| 13959.550                                                                                                                                                | 30.7             | 32.2                                 | 0.0          | 41.5                                                                                                      | 5.0        | 0.0                         | V                         |                                             | 0.0                      | 45.0            | 83.5               | -38.5                  |
| 14232.900                                                                                                                                                | 30.8             | 32.1                                 | 0.0          | 41.2                                                                                                      | 5.1        | 0.0                         | V                         |                                             | 0.0                      | 44.9            | 83.5               | -38.6                  |
| 15155.850                                                                                                                                                | 32.0             | 31.9                                 | 0.0          | 39.2                                                                                                      | 5.3        | 0.0                         | V                         |                                             | 0.0                      | 44.6            | 83.5               | -38.9                  |
| 14451.080                                                                                                                                                | 30.6             | 32.1                                 | 0.0          | 40.9                                                                                                      | 5.1        | 0.0                         | V                         |                                             | 0.0                      | 44.5            | 83.5               | -39.0                  |
| 13149.520                                                                                                                                                | 31.3             | 31.9                                 | 0.0          | 40.2                                                                                                      | 4.8        | 0.0                         | H                         |                                             | 0.0                      | 44.5            | 83.5               | -39.0                  |
| 10805.010                                                                                                                                                | 33.9             | 32.1                                 | 0.0          | 38.4                                                                                                      | 4.2        | 0.0                         | V                         |                                             | 0.0                      | 44.4            | 83.5               | -39.1                  |
| 11018.170                                                                                                                                                | 33.6             | 32.0                                 | 0.0          | 38.4                                                                                                      | 4.2        | 0.0                         | V                         |                                             | 0.0                      | 44.2            | 83.5               | -39.3                  |
| 12527.590                                                                                                                                                | 31.9             | 31.6                                 | 0.0          | 39.2                                                                                                      | 4.7        | 0.0                         | H                         |                                             | 0.0                      | 44.2            | 83.5               | -39.3                  |

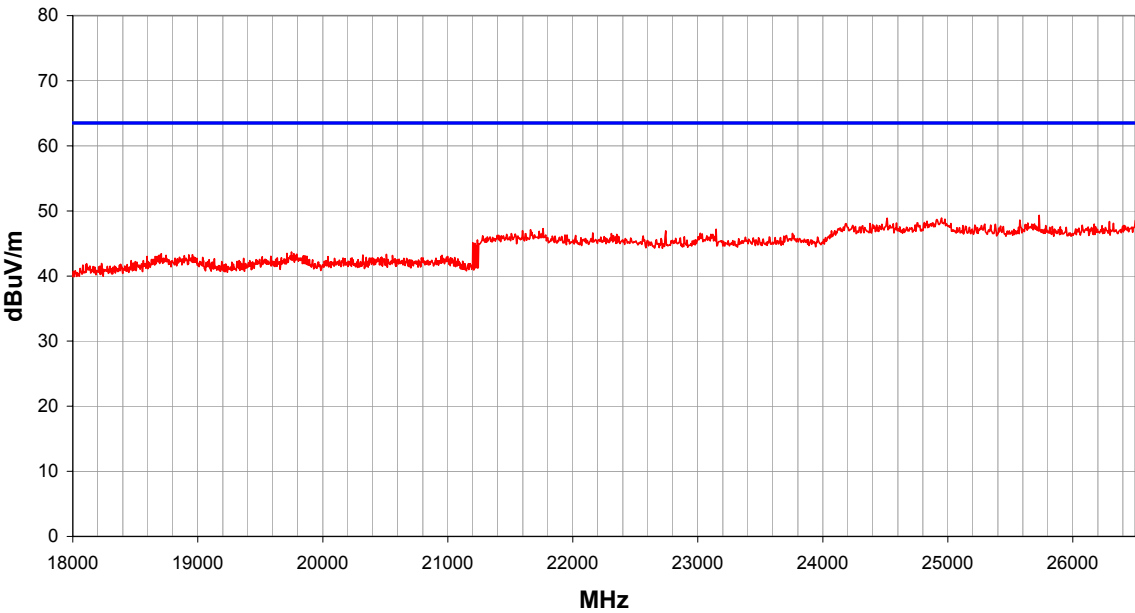
| NORTHWEST<br>EMC                                                                                                                                         |                  |             |              |                 |            |                           |                          |                                             |                          | RADIATED EMISSIONS DATA SHEET                                                                     |                    |                        |  | REV<br>df1.87<br>03/21/2002 |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------|--------------|-----------------|------------|---------------------------|--------------------------|---------------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------|--------------------|------------------------|--|-----------------------------|--|
| EUT: EASYLAN Installed in Printer                                                                                                                        |                  |             |              |                 |            |                           |                          |                                             |                          | Work Order: INMC0015                                                                              |                    |                        |  |                             |  |
| Serial Number:                                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          | Date: 4/25/02 16:38                                                                               |                    |                        |  |                             |  |
| Customer: Intermec Corporation                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          | Temperature: 72                                                                                   |                    |                        |  |                             |  |
| Attendees: None                                                                                                                                          |                  |             |              |                 |            |                           |                          |                                             |                          | Tested by: Rod Peloquin                                                                           |                    |                        |  | Humidity: 33%               |  |
| Cust. Ref. No.:                                                                                                                                          |                  |             |              |                 |            |                           |                          |                                             |                          | Power: 120VAC/60Hz                                                                                |                    |                        |  | Job Site: EV01              |  |
| TEST SPECIFICATIONS                                                                                                                                      |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Specification: FCC Part 15.209                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          | Year: 2000                                                                                        |                    |                        |  |                             |  |
| Method: ANSI C63.4                                                                                                                                       |                  |             |              |                 |            |                           |                          |                                             |                          | Year: 1992                                                                                        |                    |                        |  |                             |  |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| COMMENTS                                                                                                                                                 |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| EUT Installed in 3400E400 (S/N E7/199) printer with 067262 patch antenna, Channel 11, FFFF data.                                                         |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| EUT OPERATING MODES                                                                                                                                      |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| No deviations.                                                                                                                                           |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| RESULTS                                                                                                                                                  |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
|                                                                                                                                                          |                  |             |              |                 |            |                           |                          |                                             |                          | Test Distance (m)                                                                                 |                    | Run #                  |  |                             |  |
| Evaluation                                                                                                                                               |                  |             |              |                 |            |                           |                          |                                             |                          | 1                                                                                                 |                    | 69                     |  |                             |  |
| Other                                                                                                                                                    |                  |             |              |                 |            |                           |                          |                                             |                          | <br>Tested By: |                    |                        |  |                             |  |
|                                                                       |                  |             |              |                 |            |                           |                          |                                             |                          |                                                                                                   |                    |                        |  |                             |  |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB) | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m                                                                                   | Spec. Limit dBuV/m | Compared to Spec. (dB) |  |                             |  |
| 17993.550                                                                                                                                                | 30.4             | 31.5        | 0.0          | 45.7            | 6.1        | 0.0                       | H                        |                                             | 0.0                      | 50.7                                                                                              | 83.5               | -32.8                  |  |                             |  |
| 17921.640                                                                                                                                                | 30.1             | 31.5        | 0.0          | 45.5            | 6.1        | 0.0                       | V                        |                                             | 0.0                      | 50.2                                                                                              | 83.5               | -33.3                  |  |                             |  |
| 17598.060                                                                                                                                                | 30.1             | 31.5        | 0.0          | 44.6            | 6.0        | 0.0                       | H                        |                                             | 0.0                      | 49.2                                                                                              | 83.5               | -34.3                  |  |                             |  |
| 17595.070                                                                                                                                                | 29.9             | 31.5        | 0.0          | 44.6            | 6.0        | 0.0                       | V                        |                                             | 0.0                      | 48.9                                                                                              | 83.5               | -34.6                  |  |                             |  |
| 13615.980                                                                                                                                                | 32.2             | 32.0        | 0.0          | 41.2            | 4.9        | 0.0                       | H                        |                                             | 0.0                      | 46.3                                                                                              | 83.5               | -37.2                  |  |                             |  |
| 13623.500                                                                                                                                                | 31.8             | 32.0        | 0.0          | 41.2            | 4.9        | 0.0                       | V                        |                                             | 0.0                      | 45.9                                                                                              | 83.5               | -37.6                  |  |                             |  |
| 16876.010                                                                                                                                                | 30.2             | 31.6        | 0.0          | 41.3            | 5.9        | 0.0                       | V                        |                                             | 0.0                      | 45.8                                                                                              | 83.5               | -37.7                  |  |                             |  |
| 13355.160                                                                                                                                                | 32.1             | 31.9        | 0.0          | 40.7            | 4.9        | 0.0                       | V                        |                                             | 0.0                      | 45.8                                                                                              | 83.5               | -37.7                  |  |                             |  |
| 13834.160                                                                                                                                                | 31.1             | 32.1        | 0.0          | 41.4            | 5.0        | 0.0                       | H                        |                                             | 0.0                      | 45.3                                                                                              | 83.5               | -38.2                  |  |                             |  |
| 14014.720                                                                                                                                                | 31.0             | 32.2        | 0.0          | 41.5            | 5.0        | 0.0                       | V                        |                                             | 0.0                      | 45.3                                                                                              | 83.5               | -38.2                  |  |                             |  |
| 15152.850                                                                                                                                                | 32.5             | 31.9        | 0.0          | 39.2            | 5.3        | 0.0                       | H                        |                                             | 0.0                      | 45.2                                                                                              | 83.5               | -38.3                  |  |                             |  |
| 16627.330                                                                                                                                                | 30.4             | 31.6        | 0.0          | 40.6            | 5.8        | 0.0                       | V                        |                                             | 0.0                      | 45.1                                                                                              | 83.5               | -38.4                  |  |                             |  |
| 14260.480                                                                                                                                                | 31.0             | 32.1        | 0.0          | 41.1            | 5.1        | 0.0                       | H                        |                                             | 0.0                      | 45.1                                                                                              | 83.5               | -38.4                  |  |                             |  |
| 13977.100                                                                                                                                                | 30.7             | 32.2        | 0.0          | 41.5            | 5.0        | 0.0                       | H                        |                                             | 0.0                      | 45.0                                                                                              | 83.5               | -38.5                  |  |                             |  |
| 15098.900                                                                                                                                                | 32.0             | 31.9        | 0.0          | 39.4            | 5.3        | 0.0                       | V                        |                                             | 0.0                      | 44.8                                                                                              | 83.5               | -38.7                  |  |                             |  |
| 12527.590                                                                                                                                                | 32.4             | 31.6        | 0.0          | 39.2            | 4.7        | 0.0                       | H                        |                                             | 0.0                      | 44.7                                                                                              | 83.5               | -38.8                  |  |                             |  |
| 14458.600                                                                                                                                                | 30.8             | 32.1        | 0.0          | 40.9            | 5.1        | 0.0                       | V                        |                                             | 0.0                      | 44.7                                                                                              | 83.5               | -38.8                  |  |                             |  |
| 13089.340                                                                                                                                                | 31.6             | 31.8        | 0.0          | 40.0            | 4.8        | 0.0                       | H                        |                                             | 0.0                      | 44.6                                                                                              | 83.5               | -38.9                  |  |                             |  |
| 14456.090                                                                                                                                                | 30.6             | 32.1        | 0.0          | 40.9            | 5.1        | 0.0                       | H                        |                                             | 0.0                      | 44.5                                                                                              | 83.5               | -39.0                  |  |                             |  |
| 14245.440                                                                                                                                                | 30.4             | 32.1        | 0.0          | 41.2            | 5.1        | 0.0                       | V                        |                                             | 0.0                      | 44.5                                                                                              | 83.5               | -39.0                  |  |                             |  |
| 11537.290                                                                                                                                                | 32.6             | 31.7        | 0.0          | 39.0            | 4.4        | 0.0                       | H                        |                                             | 0.0                      | 44.3                                                                                              | 83.5               | -39.2                  |  |                             |  |

|                                                                                                                                                          |                     |                                      |                 |                                                                                                           |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------|---------------|---------------------------------|---------------------------------|-------------------------------------------------------------------|--------------------------------|--------------------|-----------------------|------------------------------|
| NORTHWEST<br><b>EMC</b>                                                                                                                                  |                     | <b>RADIATED EMISSIONS DATA SHEET</b> |                 | REV<br>df1.87<br>03/21/2002                                                                               |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| EUT: EASYLAN Installed in Printer                                                                                                                        |                     | Work Order: INMC0015                 |                 |                                                                                                           |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| Serial Number:                                                                                                                                           |                     | Date: 4/25/02 16:45                  |                 |                                                                                                           |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| Customer: Intermec Corporation                                                                                                                           |                     | Temperature: 72                      |                 |                                                                                                           |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| Attendees: None                                                                                                                                          |                     | Tested by: Rod Peloquin              |                 | Humidity: 33%                                                                                             |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| Cust. Ref. No.:                                                                                                                                          |                     | Power: 120VAC/60Hz                   |                 | Job Site: EV01                                                                                            |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| TEST SPECIFICATIONS                                                                                                                                      |                     |                                      |                 |                                                                                                           |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| Specification: FCC Part 15.209                                                                                                                           |                     |                                      |                 | Year: 2000                                                                                                |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| Method: ANSI C63.4                                                                                                                                       |                     |                                      |                 | Year: 1992                                                                                                |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| SAMPLE CALCULATIONS                                                                                                                                      |                     |                                      |                 |                                                                                                           |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                     |                                      |                 |                                                                                                           |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                     |                                      |                 |                                                                                                           |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| COMMENTS                                                                                                                                                 |                     |                                      |                 |                                                                                                           |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| EUT Installed in 3400E400 (S/N E7/199) printer with 067262 patch antenna, Channel 6, FFFF data.                                                          |                     |                                      |                 |                                                                                                           |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| EUT OPERATING MODES                                                                                                                                      |                     |                                      |                 |                                                                                                           |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                     |                                      |                 |                                                                                                           |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| No deviations.                                                                                                                                           |                     |                                      |                 |                                                                                                           |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| RESULTS                                                                                                                                                  |                     |                                      |                 | Test Distance (m)                                                                                         | Run #         |                                 |                                 |                                                                   |                                |                    |                       |                              |
| Evaluation                                                                                                                                               |                     |                                      |                 | 1                                                                                                         | 70            |                                 |                                 |                                                                   |                                |                    |                       |                              |
| Other                                                                                                                                                    |                     |                                      |                 | <div>Tested By: </div> |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| <div></div>                                                           |                     |                                      |                 |                                                                                                           |               |                                 |                                 |                                                                   |                                |                    |                       |                              |
| Freq<br>(MHz)                                                                                                                                            | Amplitude<br>(dBuV) | Preamp<br>(dB)                       | Chamber<br>(dB) | Transducer<br>(dB)                                                                                        | Cable<br>(dB) | External<br>Attenuation<br>(dB) | Polarity/<br>Transducer<br>Type | Detector<br><small>(blank equal peaks<br/>[PK] from scan)</small> | Distance<br>Adjustment<br>(dB) | Adjusted<br>dBuV/m | Spec. Limit<br>dBuV/m | Compared to<br>Spec.<br>(dB) |
| 17975.570                                                                                                                                                | 29.8                | 31.5                                 | 0.0             | 45.6                                                                                                      | 6.1           | 0.0                             | H                               |                                                                   | 0.0                            | 50.0               | 83.5                  | -33.5                        |
| 17987.560                                                                                                                                                | 29.5                | 31.5                                 | 0.0             | 45.7                                                                                                      | 6.1           | 0.0                             | V                               |                                                                   | 0.0                            | 49.8               | 83.5                  | -33.7                        |
| 17631.020                                                                                                                                                | 30.0                | 31.5                                 | 0.0             | 44.7                                                                                                      | 6.0           | 0.0                             | H                               |                                                                   | 0.0                            | 49.2               | 83.5                  | -34.3                        |
| 17640.010                                                                                                                                                | 29.5                | 31.5                                 | 0.0             | 44.7                                                                                                      | 6.0           | 0.0                             | V                               |                                                                   | 0.0                            | 48.7               | 83.5                  | -34.8                        |
| 13605.950                                                                                                                                                | 32.2                | 32.0                                 | 0.0             | 41.2                                                                                                      | 4.9           | 0.0                             | V                               |                                                                   | 0.0                            | 46.3               | 83.5                  | -37.2                        |
| 13583.380                                                                                                                                                | 32.1                | 32.0                                 | 0.0             | 41.2                                                                                                      | 4.9           | 0.0                             | H                               |                                                                   | 0.0                            | 46.2               | 83.5                  | -37.3                        |
| 13824.130                                                                                                                                                | 31.5                | 32.1                                 | 0.0             | 41.4                                                                                                      | 5.0           | 0.0                             | V                               |                                                                   | 0.0                            | 45.7               | 83.5                  | -37.8                        |
| 15149.850                                                                                                                                                | 32.8                | 31.9                                 | 0.0             | 39.2                                                                                                      | 5.3           | 0.0                             | V                               |                                                                   | 0.0                            | 45.5               | 83.5                  | -38.0                        |
| 16989.860                                                                                                                                                | 29.3                | 31.6                                 | 0.0             | 41.7                                                                                                      | 5.9           | 0.0                             | H                               |                                                                   | 0.0                            | 45.3               | 83.5                  | -38.2                        |
| 16887.990                                                                                                                                                | 29.6                | 31.6                                 | 0.0             | 41.4                                                                                                      | 5.9           | 0.0                             | V                               |                                                                   | 0.0                            | 45.2               | 83.5                  | -38.3                        |
| 13999.670                                                                                                                                                | 30.9                | 32.2                                 | 0.0             | 41.5                                                                                                      | 5.0           | 0.0                             | V                               |                                                                   | 0.0                            | 45.2               | 83.5                  | -38.3                        |
| 13789.020                                                                                                                                                | 30.9                | 32.1                                 | 0.0             | 41.3                                                                                                      | 5.0           | 0.0                             | H                               |                                                                   | 0.0                            | 45.1               | 83.5                  | -38.4                        |
| 15143.860                                                                                                                                                | 32.3                | 31.9                                 | 0.0             | 39.3                                                                                                      | 5.3           | 0.0                             | H                               |                                                                   | 0.0                            | 45.0               | 83.5                  | -38.5                        |
| 14466.130                                                                                                                                                | 30.8                | 32.1                                 | 0.0             | 40.8                                                                                                      | 5.1           | 0.0                             | H                               |                                                                   | 0.0                            | 44.7               | 83.5                  | -38.8                        |
| 12652.980                                                                                                                                                | 32.2                | 31.7                                 | 0.0             | 39.4                                                                                                      | 4.7           | 0.0                             | V                               |                                                                   | 0.0                            | 44.7               | 83.5                  | -38.8                        |
| 14217.850                                                                                                                                                | 30.5                | 32.1                                 | 0.0             | 41.2                                                                                                      | 5.1           | 0.0                             | H                               |                                                                   | 0.0                            | 44.6               | 83.5                  | -38.9                        |
| 11542.300                                                                                                                                                | 32.8                | 31.7                                 | 0.0             | 39.0                                                                                                      | 4.4           | 0.0                             | V                               |                                                                   | 0.0                            | 44.5               | 83.5                  | -39.0                        |
| 14230.390                                                                                                                                                | 30.3                | 32.1                                 | 0.0             | 41.2                                                                                                      | 5.1           | 0.0                             | V                               |                                                                   | 0.0                            | 44.4               | 83.5                  | -39.1                        |
| 12647.960                                                                                                                                                | 31.9                | 31.7                                 | 0.0             | 39.4                                                                                                      | 4.7           | 0.0                             | H                               |                                                                   | 0.0                            | 44.3               | 83.5                  | -39.2                        |
| 13101.880                                                                                                                                                | 31.3                | 31.8                                 | 0.0             | 40.1                                                                                                      | 4.8           | 0.0                             | H                               |                                                                   | 0.0                            | 44.3               | 83.5                  | -39.2                        |
| 11023.190                                                                                                                                                | 33.6                | 32.0                                 | 0.0             | 38.4                                                                                                      | 4.2           | 0.0                             | H                               |                                                                   | 0.0                            | 44.3               | 83.5                  | -39.2                        |

|                                                                                                                                                          |                  |                                      |              |                                                                                                           |            |                           |                           |                                             |                          |                 |                    |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------|------------|---------------------------|---------------------------|---------------------------------------------|--------------------------|-----------------|--------------------|------------------------|
| NORTHWEST<br><b>EMC</b>                                                                                                                                  |                  | <b>RADIATED EMISSIONS DATA SHEET</b> |              | REV<br>df1.87<br>03/21/2002                                                                               |            |                           |                           |                                             |                          |                 |                    |                        |
| EUT: EASYLAN Installed in Printer                                                                                                                        |                  | Work Order: INMC0015                 |              |                                                                                                           |            |                           |                           |                                             |                          |                 |                    |                        |
| Serial Number:                                                                                                                                           |                  | Date: 4/25/02 16:56                  |              |                                                                                                           |            |                           |                           |                                             |                          |                 |                    |                        |
| Customer: Intermec Corporation                                                                                                                           |                  | Temperature: 72                      |              |                                                                                                           |            |                           |                           |                                             |                          |                 |                    |                        |
| Attendees: None                                                                                                                                          |                  | Tested by: Rod Peloquin              |              | Humidity: 33%                                                                                             |            |                           |                           |                                             |                          |                 |                    |                        |
| Cust. Ref. No.:                                                                                                                                          |                  | Power: 120VAC/60Hz                   |              | Job Site: EV01                                                                                            |            |                           |                           |                                             |                          |                 |                    |                        |
| TEST SPECIFICATIONS                                                                                                                                      |                  |                                      |              |                                                                                                           |            |                           |                           |                                             |                          |                 |                    |                        |
| Specification: FCC Part 15.209                                                                                                                           |                  |                                      |              | Year: 2000                                                                                                |            |                           |                           |                                             |                          |                 |                    |                        |
| Method: ANSI C63.4                                                                                                                                       |                  |                                      |              | Year: 1992                                                                                                |            |                           |                           |                                             |                          |                 |                    |                        |
| SAMPLE CALCULATIONS                                                                                                                                      |                  |                                      |              |                                                                                                           |            |                           |                           |                                             |                          |                 |                    |                        |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation |                  |                                      |              |                                                                                                           |            |                           |                           |                                             |                          |                 |                    |                        |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                |                  |                                      |              |                                                                                                           |            |                           |                           |                                             |                          |                 |                    |                        |
| COMMENTS                                                                                                                                                 |                  |                                      |              |                                                                                                           |            |                           |                           |                                             |                          |                 |                    |                        |
| EUT Installed in 3400E400 (S/N E7/199) printer with 067262 patch antenna, Channel 6, FFFF data.                                                          |                  |                                      |              |                                                                                                           |            |                           |                           |                                             |                          |                 |                    |                        |
| EUT OPERATING MODES                                                                                                                                      |                  |                                      |              |                                                                                                           |            |                           |                           |                                             |                          |                 |                    |                        |
| DEVIATIONS FROM TEST STANDARD                                                                                                                            |                  |                                      |              |                                                                                                           |            |                           |                           |                                             |                          |                 |                    |                        |
| No deviations.                                                                                                                                           |                  |                                      |              |                                                                                                           |            |                           |                           |                                             |                          |                 |                    |                        |
| RESULTS                                                                                                                                                  |                  |                                      |              | Test Distance (m)                                                                                         | Run #      |                           |                           |                                             |                          |                 |                    |                        |
| Evaluation                                                                                                                                               |                  |                                      |              | 1                                                                                                         | 71         |                           |                           |                                             |                          |                 |                    |                        |
| Other                                                                                                                                                    |                  |                                      |              | <div>Tested By: </div> |            |                           |                           |                                             |                          |                 |                    |                        |
| <div></div>                                                           |                  |                                      |              |                                                                                                           |            |                           |                           |                                             |                          |                 |                    |                        |
| Freq (MHz)                                                                                                                                               | Amplitude (dBuV) | Preamp (dB)                          | Chamber (dB) | Transducer (dB)                                                                                           | Cable (dB) | External Attenuation (dB) | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m | Spec. Limit dBuV/m | Compared to Spec. (dB) |
| 24971.630                                                                                                                                                | 37.8             | 36.3                                 | 0.0          | 40.4                                                                                                      | 7.5        | 0.0                       | H                         |                                             | 0.0                      | 49.4            | 83.5               | -34.1                  |
| 24754.140                                                                                                                                                | 37.3             | 36.3                                 | 0.0          | 40.4                                                                                                      | 7.4        | 0.0                       | H                         |                                             | 0.0                      | 48.8            | 83.5               | -34.7                  |
| 24955.720                                                                                                                                                | 37.1             | 36.3                                 | 0.0          | 40.4                                                                                                      | 7.5        | 0.0                       | V                         |                                             | 0.0                      | 48.7            | 83.5               | -34.8                  |
| 24287.330                                                                                                                                                | 37.5             | 36.4                                 | 0.0          | 40.4                                                                                                      | 7.1        | 0.0                       | V                         |                                             | 0.0                      | 48.6            | 83.5               | -34.9                  |
| 25698.380                                                                                                                                                | 36.3             | 35.9                                 | 0.0          | 40.5                                                                                                      | 7.6        | 0.0                       | V                         |                                             | 0.0                      | 48.5            | 83.5               | -35.0                  |
| 24234.280                                                                                                                                                | 37.4             | 36.4                                 | 0.0          | 40.4                                                                                                      | 7.0        | 0.0                       | H                         |                                             | 0.0                      | 48.5            | 83.5               | -35.0                  |
| 25151.990                                                                                                                                                | 36.6             | 36.2                                 | 0.0          | 40.5                                                                                                      | 7.5        | 0.0                       | H                         |                                             | 0.0                      | 48.4            | 83.5               | -35.1                  |
| 26409.200                                                                                                                                                | 35.3             | 35.6                                 | 0.0          | 40.5                                                                                                      | 7.8        | 0.0                       | H                         |                                             | 0.0                      | 48.1            | 83.5               | -35.4                  |
| 26096.230                                                                                                                                                | 35.4             | 35.7                                 | 0.0          | 40.5                                                                                                      | 7.7        | 0.0                       | V                         |                                             | 0.0                      | 47.9            | 83.5               | -35.6                  |
| 21730.470                                                                                                                                                | 36.2             | 36.1                                 | 0.0          | 40.3                                                                                                      | 6.9        | 0.0                       | H                         |                                             | 0.0                      | 47.4            | 83.5               | -36.1                  |
| 21491.760                                                                                                                                                | 36.1             | 36.2                                 | 0.0          | 40.3                                                                                                      | 6.9        | 0.0                       | V                         |                                             | 0.0                      | 47.1            | 83.5               | -36.4                  |
| 22377.640                                                                                                                                                | 35.7             | 36.0                                 | 0.0          | 40.3                                                                                                      | 6.8        | 0.0                       | V                         |                                             | 0.0                      | 46.8            | 83.5               | -36.7                  |
| 23024.810                                                                                                                                                | 36.0             | 36.1                                 | 0.0          | 40.4                                                                                                      | 6.4        | 0.0                       | H                         |                                             | 0.0                      | 46.7            | 83.5               | -36.8                  |
| 22048.750                                                                                                                                                | 35.3             | 36.0                                 | 0.0          | 40.3                                                                                                      | 7.0        | 0.0                       | H                         |                                             | 0.0                      | 46.6            | 83.5               | -36.9                  |
| 23019.510                                                                                                                                                | 35.9             | 36.1                                 | 0.0          | 40.4                                                                                                      | 6.4        | 0.0                       | V                         |                                             | 0.0                      | 46.6            | 83.5               | -36.9                  |
| 23836.430                                                                                                                                                | 35.6             | 36.4                                 | 0.0          | 40.4                                                                                                      | 6.8        | 0.0                       | H                         |                                             | 0.0                      | 46.5            | 83.5               | -37.0                  |
| 21237.130                                                                                                                                                | 34.2             | 36.3                                 | 0.0          | 40.3                                                                                                      | 6.8        | 0.0                       | H                         |                                             | 0.0                      | 45.1            | 83.5               | -38.4                  |
| 21231.830                                                                                                                                                | 34.1             | 36.3                                 | 0.0          | 40.3                                                                                                      | 6.8        | 0.0                       | V                         |                                             | 0.0                      | 44.9            | 83.5               | -38.6                  |
| 21221.220                                                                                                                                                | 34.0             | 36.3                                 | 0.0          | 40.3                                                                                                      | 6.8        | 0.0                       | V                         |                                             | 0.0                      | 44.8            | 83.5               | -38.7                  |
| 21205.300                                                                                                                                                | 34.0             | 36.3                                 | 0.0          | 40.3                                                                                                      | 6.8        | 0.0                       | H                         |                                             | 0.0                      | 44.8            | 83.5               | -38.7                  |
| 21205.300                                                                                                                                                | 34.0             | 36.3                                 | 0.0          | 40.3                                                                                                      | 6.8        | 0.0                       | V                         |                                             | 0.0                      | 44.8            | 83.5               | -38.7                  |

| NORTHWEST<br>EMC                                                                                                                                              |                  | RADIATED EMISSIONS DATA SHEET |              |                 |            |                           |                           |                                             |                          |                   |                    | REV<br>df1.87<br>03/21/2002 |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|-----------------|------------|---------------------------|---------------------------|---------------------------------------------|--------------------------|-------------------|--------------------|-----------------------------|--|
| EUT: EASYLAN Installed in Printer                                                                                                                             |                  | Work Order: INMC0015          |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Serial Number:                                                                                                                                                |                  | Date: 4/25/02 17:02           |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Customer: Intermec Corporation                                                                                                                                |                  | Temperature: 72               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Attendees: None                                                                                                                                               |                  | Tested by: Rod Peloquin       |              |                 |            |                           | Humidity: 33%             |                                             |                          |                   |                    |                             |  |
| Cust. Ref. No.:                                                                                                                                               |                  | Power: 120VAC/60Hz            |              |                 |            |                           | Job Site: EV01            |                                             |                          |                   |                    |                             |  |
| TEST SPECIFICATIONS                                                                                                                                           |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Specification: FCC Part 15.209                                                                                                                                |                  |                               |              |                 |            |                           |                           |                                             |                          | Year: 2000        |                    |                             |  |
| Method: ANSI C63.4                                                                                                                                            |                  |                               |              |                 |            |                           |                           |                                             |                          | Year: 1992        |                    |                             |  |
| SAMPLE CALCULATIONS                                                                                                                                           |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation      |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                     |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| COMMENTS                                                                                                                                                      |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| EUT Installed in 3400E400 (S/N E7/199) printer with 067262 patch antenna, Channel 11, FFFF data.                                                              |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| EUT OPERATING MODES                                                                                                                                           |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                                 |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| No deviations.                                                                                                                                                |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| RESULTS                                                                                                                                                       |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
|                                                                                                                                                               |                  |                               |              |                 |            |                           |                           |                                             |                          | Test Distance (m) |                    | Run #                       |  |
| Evaluation                                                                                                                                                    |                  |                               |              |                 |            |                           |                           |                                             |                          | 1                 |                    | 72                          |  |
| Other                                                                                                                                                         |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| <div style="text-align: right;"> <br/>           Tested By:         </div> |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
|                                                                            |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Freq (MHz)                                                                                                                                                    | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m   | Spec. Limit dBuV/m | Compared to Spec. (dB)      |  |
| 24950.410                                                                                                                                                     | 37.3             | 36.3                          | 0.0          | 40.4            | 7.5        | 0.0                       | H                         |                                             | 0.0                      | 48.9              | 83.5               | -34.6                       |  |
| 24526.040                                                                                                                                                     | 37.6             | 36.3                          | 0.0          | 40.4            | 7.2        | 0.0                       | V                         |                                             | 0.0                      | 48.9              | 83.5               | -34.6                       |  |
| 24913.280                                                                                                                                                     | 37.3             | 36.3                          | 0.0          | 40.4            | 7.4        | 0.0                       | V                         |                                             | 0.0                      | 48.9              | 83.5               | -34.6                       |  |
| 26340.240                                                                                                                                                     | 35.5             | 35.6                          | 0.0          | 40.5            | 7.8        | 0.0                       | V                         |                                             | 0.0                      | 48.2              | 83.5               | -35.3                       |  |
| 24494.210                                                                                                                                                     | 36.9             | 36.4                          | 0.0          | 40.4            | 7.2        | 0.0                       | H                         |                                             | 0.0                      | 48.2              | 83.5               | -35.3                       |  |
| 26149.270                                                                                                                                                     | 35.6             | 35.7                          | 0.0          | 40.5            | 7.7        | 0.0                       | V                         |                                             | 0.0                      | 48.2              | 83.5               | -35.3                       |  |
| 25597.590                                                                                                                                                     | 35.9             | 36.0                          | 0.0          | 40.5            | 7.6        | 0.0                       | H                         |                                             | 0.0                      | 48.0              | 83.5               | -35.5                       |  |
| 26419.810                                                                                                                                                     | 35.2             | 35.5                          | 0.0          | 40.5            | 7.8        | 0.0                       | H                         |                                             | 0.0                      | 48.0              | 83.5               | -35.5                       |  |
| 21385.660                                                                                                                                                     | 36.4             | 36.2                          | 0.0          | 40.3            | 6.9        | 0.0                       | H                         |                                             | 0.0                      | 47.3              | 83.5               | -36.2                       |  |
| 21550.110                                                                                                                                                     | 35.8             | 36.2                          | 0.0          | 40.3            | 6.9        | 0.0                       | V                         |                                             | 0.0                      | 46.8              | 83.5               | -36.7                       |  |
| 21640.290                                                                                                                                                     | 35.7             | 36.1                          | 0.0          | 40.3            | 6.9        | 0.0                       | V                         |                                             | 0.0                      | 46.8              | 83.5               | -36.7                       |  |
| 23862.950                                                                                                                                                     | 35.9             | 36.4                          | 0.0          | 40.4            | 6.8        | 0.0                       | V                         |                                             | 0.0                      | 46.8              | 83.5               | -36.7                       |  |
| 23427.970                                                                                                                                                     | 36.0             | 36.2                          | 0.0          | 40.4            | 6.6        | 0.0                       | H                         |                                             | 0.0                      | 46.8              | 83.5               | -36.7                       |  |
| 21841.870                                                                                                                                                     | 35.5             | 36.1                          | 0.0          | 40.3            | 7.0        | 0.0                       | V                         |                                             | 0.0                      | 46.7              | 83.5               | -36.8                       |  |
| 23656.070                                                                                                                                                     | 35.9             | 36.3                          | 0.0          | 40.4            | 6.7        | 0.0                       | V                         |                                             | 0.0                      | 46.7              | 83.5               | -36.8                       |  |
| 23093.770                                                                                                                                                     | 35.8             | 36.1                          | 0.0          | 40.4            | 6.4        | 0.0                       | V                         |                                             | 0.0                      | 46.5              | 83.5               | -37.0                       |  |
| 21910.830                                                                                                                                                     | 35.2             | 36.0                          | 0.0          | 40.3            | 7.0        | 0.0                       | V                         |                                             | 0.0                      | 46.5              | 83.5               | -37.0                       |  |
| 22743.660                                                                                                                                                     | 35.6             | 36.1                          | 0.0          | 40.4            | 6.6        | 0.0                       | V                         |                                             | 0.0                      | 46.4              | 83.5               | -37.1                       |  |
| 22807.320                                                                                                                                                     | 35.5             | 36.1                          | 0.0          | 40.4            | 6.5        | 0.0                       | H                         |                                             | 0.0                      | 46.3              | 83.5               | -37.2                       |  |
| 23088.470                                                                                                                                                     | 35.6             | 36.1                          | 0.0          | 40.4            | 6.4        | 0.0                       | H                         |                                             | 0.0                      | 46.3              | 83.5               | -37.2                       |  |
| 22759.580                                                                                                                                                     | 35.4             | 36.1                          | 0.0          | 40.4            | 6.5        | 0.0                       | H                         |                                             | 0.0                      | 46.2              | 83.5               | -37.3                       |  |

| NORTHWEST<br>EMC                                                                                                                                              |                  | RADIATED EMISSIONS DATA SHEET |              |                 |            |                           |                           |                                             |                          |                   |                    | REV<br>df1.87<br>03/21/2002 |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|-----------------|------------|---------------------------|---------------------------|---------------------------------------------|--------------------------|-------------------|--------------------|-----------------------------|--|
| EUT: EASYLAN Installed in Printer                                                                                                                             |                  | Work Order: INMC0015          |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Serial Number:                                                                                                                                                |                  | Date: 4/25/02 17:07           |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Customer: Intermec Corporation                                                                                                                                |                  | Temperature: 72               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Attendees: None                                                                                                                                               |                  | Tested by: Rod Peloquin       |              |                 |            |                           | Humidity: 33%             |                                             |                          |                   |                    |                             |  |
| Cust. Ref. No.:                                                                                                                                               |                  | Power: 120VAC/60Hz            |              |                 |            |                           | Job Site: EV01            |                                             |                          |                   |                    |                             |  |
| TEST SPECIFICATIONS                                                                                                                                           |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Specification: FCC Part 15.209                                                                                                                                |                  |                               |              |                 |            |                           |                           |                                             |                          | Year: 2000        |                    |                             |  |
| Method: ANSI C63.4                                                                                                                                            |                  |                               |              |                 |            |                           |                           |                                             |                          | Year: 1992        |                    |                             |  |
| SAMPLE CALCULATIONS                                                                                                                                           |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation      |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                     |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| COMMENTS                                                                                                                                                      |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| EUT Installed in 3400E400 (S/N E7/199) printer with 063363 omni antenna, Channel 11, FFFF data.                                                               |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| EUT OPERATING MODES                                                                                                                                           |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                                 |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| No deviations.                                                                                                                                                |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| RESULTS                                                                                                                                                       |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
|                                                                                                                                                               |                  |                               |              |                 |            |                           |                           |                                             |                          | Test Distance (m) |                    | Run #                       |  |
| Evaluation                                                                                                                                                    |                  |                               |              |                 |            |                           |                           |                                             |                          | 1                 |                    | 73                          |  |
| Other                                                                                                                                                         |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| <div style="text-align: right;"> <br/>           Tested By:         </div> |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
|                                                                            |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Freq (MHz)                                                                                                                                                    | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m   | Spec. Limit dBuV/m | Compared to Spec. (dB)      |  |
| 24886.760                                                                                                                                                     | 37.6             | 36.3                          | 0.0          | 40.4            | 7.4        | 0.0                       | V                         |                                             | 0.0                      | 49.2              | 83.5               | -34.3                       |  |
| 24833.710                                                                                                                                                     | 37.1             | 36.3                          | 0.0          | 40.4            | 7.4        | 0.0                       | H                         |                                             | 0.0                      | 48.6              | 83.5               | -34.9                       |  |
| 26478.160                                                                                                                                                     | 35.6             | 35.5                          | 0.0          | 40.5            | 7.8        | 0.0                       | H                         |                                             | 0.0                      | 48.4              | 83.5               | -35.1                       |  |
| 24223.670                                                                                                                                                     | 37.2             | 36.4                          | 0.0          | 40.4            | 7.0        | 0.0                       | H                         |                                             | 0.0                      | 48.3              | 83.5               | -35.2                       |  |
| 25618.800                                                                                                                                                     | 36.1             | 36.0                          | 0.0          | 40.5            | 7.6        | 0.0                       | V                         |                                             | 0.0                      | 48.2              | 83.5               | -35.3                       |  |
| 25671.850                                                                                                                                                     | 35.9             | 35.9                          | 0.0          | 40.5            | 7.6        | 0.0                       | H                         |                                             | 0.0                      | 48.1              | 83.5               | -35.4                       |  |
| 25385.400                                                                                                                                                     | 36.1             | 36.1                          | 0.0          | 40.5            | 7.6        | 0.0                       | H                         |                                             | 0.0                      | 48.1              | 83.5               | -35.4                       |  |
| 26499.380                                                                                                                                                     | 35.2             | 35.5                          | 0.0          | 40.5            | 7.9        | 0.0                       | V                         |                                             | 0.0                      | 48.0              | 83.5               | -35.5                       |  |
| 26059.090                                                                                                                                                     | 35.5             | 35.7                          | 0.0          | 40.5            | 7.7        | 0.0                       | V                         |                                             | 0.0                      | 48.0              | 83.5               | -35.5                       |  |
| 21714.550                                                                                                                                                     | 36.0             | 36.1                          | 0.0          | 40.3            | 6.9        | 0.0                       | H                         |                                             | 0.0                      | 47.2              | 83.5               | -36.3                       |  |
| 21693.340                                                                                                                                                     | 36.0             | 36.1                          | 0.0          | 40.3            | 6.9        | 0.0                       | V                         |                                             | 0.0                      | 47.1              | 83.5               | -36.4                       |  |
| 21449.320                                                                                                                                                     | 36.1             | 36.2                          | 0.0          | 40.3            | 6.9        | 0.0                       | V                         |                                             | 0.0                      | 47.1              | 83.5               | -36.4                       |  |
| 23841.730                                                                                                                                                     | 36.1             | 36.4                          | 0.0          | 40.4            | 6.8        | 0.0                       | H                         |                                             | 0.0                      | 47.0              | 83.5               | -36.5                       |  |
| 23067.250                                                                                                                                                     | 36.0             | 36.1                          | 0.0          | 40.4            | 6.4        | 0.0                       | H                         |                                             | 0.0                      | 46.7              | 83.5               | -36.8                       |  |
| 22451.910                                                                                                                                                     | 35.5             | 36.0                          | 0.0          | 40.3            | 6.7        | 0.0                       | H                         |                                             | 0.0                      | 46.5              | 83.5               | -37.0                       |  |
| 22770.190                                                                                                                                                     | 35.7             | 36.1                          | 0.0          | 40.4            | 6.5        | 0.0                       | H                         |                                             | 0.0                      | 46.5              | 83.5               | -37.0                       |  |
| 23433.270                                                                                                                                                     | 35.7             | 36.2                          | 0.0          | 40.4            | 6.6        | 0.0                       | H                         |                                             | 0.0                      | 46.5              | 83.5               | -37.0                       |  |
| 22939.940                                                                                                                                                     | 35.7             | 36.1                          | 0.0          | 40.4            | 6.4        | 0.0                       | V                         |                                             | 0.0                      | 46.4              | 83.5               | -37.1                       |  |
| 22494.340                                                                                                                                                     | 35.4             | 36.0                          | 0.0          | 40.3            | 6.7        | 0.0                       | V                         |                                             | 0.0                      | 46.4              | 83.5               | -37.1                       |  |
| 21210.610                                                                                                                                                     | 34.3             | 36.3                          | 0.0          | 40.3            | 6.8        | 0.0                       | V                         |                                             | 0.0                      | 45.1              | 83.5               | -38.4                       |  |
| 21242.440                                                                                                                                                     | 34.2             | 36.3                          | 0.0          | 40.3            | 6.8        | 0.0                       | H                         |                                             | 0.0                      | 45.1              | 83.5               | -38.4                       |  |

| NORTHWEST<br>EMC                                                                                                                                              |                  | RADIATED EMISSIONS DATA SHEET |              |                 |            |                           |                           |                                             |                          |                   |                    | REV<br>df1.87<br>03/21/2002 |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------|--------------|-----------------|------------|---------------------------|---------------------------|---------------------------------------------|--------------------------|-------------------|--------------------|-----------------------------|--|
| EUT: EASYLAN Installed in Printer                                                                                                                             |                  | Work Order: INMC0015          |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Serial Number:                                                                                                                                                |                  | Date: 4/25/02 17:14           |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Customer: Intermec Corporation                                                                                                                                |                  | Temperature: 72               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Attendees: None                                                                                                                                               |                  | Tested by: Rod Peloquin       |              |                 |            |                           | Humidity: 33%             |                                             |                          |                   |                    |                             |  |
| Cust. Ref. No.:                                                                                                                                               |                  | Power: 120VAC/60Hz            |              |                 |            |                           | Job Site: EV01            |                                             |                          |                   |                    |                             |  |
| TEST SPECIFICATIONS                                                                                                                                           |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Specification: FCC Part 15.209                                                                                                                                |                  |                               |              |                 |            |                           |                           |                                             |                          | Year: 2000        |                    |                             |  |
| Method: ANSI C63.4                                                                                                                                            |                  |                               |              |                 |            |                           |                           |                                             |                          | Year: 1992        |                    |                             |  |
| SAMPLE CALCULATIONS                                                                                                                                           |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation      |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator                                     |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| COMMENTS                                                                                                                                                      |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| EUT Installed in 3400E400 (S/N E7/199) printer with 063363 omni antenna, Channel 6, FFFF data.                                                                |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| EUT OPERATING MODES                                                                                                                                           |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| DEVIATIONS FROM TEST STANDARD                                                                                                                                 |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| No deviations.                                                                                                                                                |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| RESULTS                                                                                                                                                       |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
|                                                                                                                                                               |                  |                               |              |                 |            |                           |                           |                                             |                          | Test Distance (m) |                    | Run #                       |  |
| Evaluation                                                                                                                                                    |                  |                               |              |                 |            |                           |                           |                                             |                          | 1                 |                    | 74                          |  |
| Other                                                                                                                                                         |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| <div style="text-align: right;"> <br/>           Tested By:         </div> |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
|                                                                            |                  |                               |              |                 |            |                           |                           |                                             |                          |                   |                    |                             |  |
| Freq (MHz)                                                                                                                                                    | Amplitude (dBuV) | Preamp (dB)                   | Chamber (dB) | Transducer (dB) | Cable (dB) | External Attenuation (dB) | Polarity/ Transducer Type | Detector (blank equal peaks (PK) from scan) | Distance Adjustment (dB) | Adjusted dBuV/m   | Spec. Limit dBuV/m | Compared to Spec. (dB)      |  |
| 25730.200                                                                                                                                                     | 37.1             | 35.9                          | 0.0          | 40.5            | 7.6        | 0.0                       | V                         |                                             | 0.0                      | 49.3              | 83.5               | -34.2                       |  |
| 24950.410                                                                                                                                                     | 37.3             | 36.3                          | 0.0          | 40.4            | 7.5        | 0.0                       | V                         |                                             | 0.0                      | 48.9              | 83.5               | -34.6                       |  |
| 24515.430                                                                                                                                                     | 37.6             | 36.3                          | 0.0          | 40.4            | 7.2        | 0.0                       | H                         |                                             | 0.0                      | 48.9              | 83.5               | -34.6                       |  |
| 24976.940                                                                                                                                                     | 37.1             | 36.3                          | 0.0          | 40.4            | 7.5        | 0.0                       | H                         |                                             | 0.0                      | 48.7              | 83.5               | -34.8                       |  |
| 25576.370                                                                                                                                                     | 36.5             | 36.0                          | 0.0          | 40.5            | 7.6        | 0.0                       | H                         |                                             | 0.0                      | 48.6              | 83.5               | -34.9                       |  |
| 26499.380                                                                                                                                                     | 35.7             | 35.5                          | 0.0          | 40.5            | 7.9        | 0.0                       | H                         |                                             | 0.0                      | 48.5              | 83.5               | -35.0                       |  |
| 26292.500                                                                                                                                                     | 35.7             | 35.6                          | 0.0          | 40.5            | 7.8        | 0.0                       | V                         |                                             | 0.0                      | 48.4              | 83.5               | -35.1                       |  |
| 24186.540                                                                                                                                                     | 37.0             | 36.4                          | 0.0          | 40.4            | 7.0        | 0.0                       | H                         |                                             | 0.0                      | 48.0              | 83.5               | -35.5                       |  |
| 25295.220                                                                                                                                                     | 36.1             | 36.1                          | 0.0          | 40.5            | 7.6        | 0.0                       | V                         |                                             | 0.0                      | 48.0              | 83.5               | -35.5                       |  |
| 21762.300                                                                                                                                                     | 36.1             | 36.1                          | 0.0          | 40.3            | 7.0        | 0.0                       | V                         |                                             | 0.0                      | 47.3              | 83.5               | -36.2                       |  |
| 23146.820                                                                                                                                                     | 36.5             | 36.1                          | 0.0          | 40.4            | 6.5        | 0.0                       | H                         |                                             | 0.0                      | 47.2              | 83.5               | -36.3                       |  |
| 21661.510                                                                                                                                                     | 36.0             | 36.1                          | 0.0          | 40.3            | 6.9        | 0.0                       | H                         |                                             | 0.0                      | 47.1              | 83.5               | -36.4                       |  |
| 22743.660                                                                                                                                                     | 36.1             | 36.1                          | 0.0          | 40.4            | 6.6        | 0.0                       | H                         |                                             | 0.0                      | 46.9              | 83.5               | -36.6                       |  |
| 22160.150                                                                                                                                                     | 35.4             | 36.0                          | 0.0          | 40.3            | 6.9        | 0.0                       | H                         |                                             | 0.0                      | 46.6              | 83.5               | -36.9                       |  |
| 23756.860                                                                                                                                                     | 35.7             | 36.3                          | 0.0          | 40.4            | 6.8        | 0.0                       | V                         |                                             | 0.0                      | 46.5              | 83.5               | -37.0                       |  |
| 22308.680                                                                                                                                                     | 35.4             | 36.0                          | 0.0          | 40.3            | 6.8        | 0.0                       | H                         |                                             | 0.0                      | 46.5              | 83.5               | -37.0                       |  |
| 22351.120                                                                                                                                                     | 35.3             | 36.0                          | 0.0          | 40.3            | 6.8        | 0.0                       | V                         |                                             | 0.0                      | 46.4              | 83.5               | -37.1                       |  |
| 23120.300                                                                                                                                                     | 35.7             | 36.1                          | 0.0          | 40.4            | 6.5        | 0.0                       | V                         |                                             | 0.0                      | 46.4              | 83.5               | -37.1                       |  |
| 21953.270                                                                                                                                                     | 35.0             | 36.0                          | 0.0          | 40.3            | 7.0        | 0.0                       | V                         |                                             | 0.0                      | 46.3              | 83.5               | -37.2                       |  |
| 22892.200                                                                                                                                                     | 35.3             | 36.1                          | 0.0          | 40.4            | 6.5        | 0.0                       | V                         |                                             | 0.0                      | 46.0              | 83.5               | -37.5                       |  |
| 21237.130                                                                                                                                                     | 34.7             | 36.3                          | 0.0          | 40.3            | 6.8        | 0.0                       | V                         |                                             | 0.0                      | 45.6              | 83.5               | -37.9                       |  |