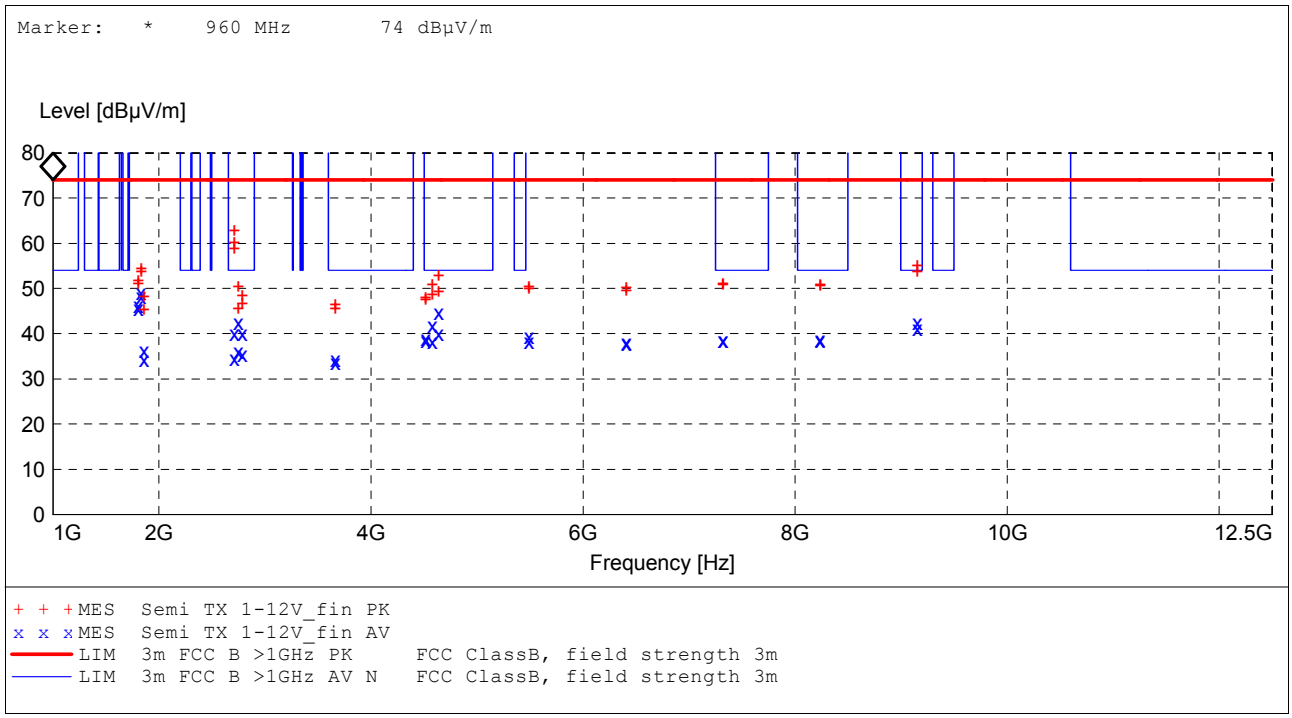
```
EUT:                    IM5  915 with ant PN 806-654-001
Manufacturer / Eng.:    Intermec / J Johnson
Operating Condition:    emission test program
Test Site:              EMC Lab, Cedar Rapids IA
Operator:               df
Test Specification:     15.247 restricted band limit
Comment:                Max test of system Huber Suhner 10dBiC Ant.
Start of Test:          8/29/2006 / 2:45:15PM
```

SCAN TABLE: "3m ESI RE TX 1-12"

```
  Short Description:                3m Field Strength
  Start      Stop       Step        Detector  Meas.     IF      Transducer
  Frequency  Frequency  Width                 Time      Bandw.
  1.0 GHz    12.5 GHz   600.0 kHz   MaxPeak   1.0 ms    1 MHz   3M 3115 4143 HORN
                                     Average
```



MEASUREMENT RESULT: "Semi TX 1-12V_fin PK"

8/29/2006 5:48PM

Frequency	Level	Transd	Limit	Margin	IFBW	Height	Azimu.	Pol.	Comment
					kHz				
MHz	dBµV/m	dB	dBµV/m	dB		cm	deg		
1805.000000	51.70	-3.6	74.0	22.3	1000	110.0	312.0	VER	-comment-
1805.000000	51.10	-3.6	74.0	22.9	1000	173.0	299.0	HOR	-comment-
1830.000000	54.40	-3.4	74.0	19.6	1000	174.0	301.0	HOR	-comment-
1830.000000	53.70	-3.4	74.0	20.3	1000	108.0	315.0	VER	-comment-
1855.000000	48.20	-3.3	74.0	25.8	1000	176.0	297.0	HOR	-comment-

MEASUREMENT RESULT: "Semi TX 1-12V_fin PK"

(continued)

Frequency	Level	Transd	Limit	Margin	IFBW	Height	Azimu.	Pol.	Comment
					kHz				
MHz	dBµV/m	dB	dBµV/m	dB		cm	deg		
1855.000000	45.40	-3.3	74.0	28.6	1000	176.0	297.0	HOR	-comment-
2707.500000	62.80	-0.3	74.0	11.2	1000	99.0	166.0	VER	-comment-
2707.500000	60.20	-0.3	74.0	13.8	1000	117.0	272.0	HOR	-comment-
2707.500000	58.90	-0.3	74.0	15.1	1000	117.0	272.0	HOR	-comment-
2745.000000	50.40	-0.2	74.0	23.6	1000	100.0	161.0	VER	-comment-
2745.000000	45.70	-0.2	74.0	28.3	1000	112.0	276.0	HOR	-comment-
2782.500000	48.40	-0.1	74.0	25.6	1000	99.0	184.0	VER	-comment-
2782.500000	46.70	-0.1	74.0	27.3	1000	113.0	278.0	HOR	-comment-
3660.000000	46.40	2.8	74.0	27.6	1000	107.0	311.0	HOR	-comment-
3660.000000	45.70	2.8	74.0	28.3	1000	106.0	213.0	VER	-comment-
4512.500000	48.10	3.9	74.0	25.9	1000	161.0	212.0	VER	-comment-
4512.500000	47.40	3.9	74.0	26.6	1000	109.0	343.0	HOR	-comment-
4575.000000	50.80	4.0	74.0	23.2	1000	121.0	212.0	VER	-comment-
4575.000000	48.70	4.0	74.0	25.3	1000	110.0	338.0	HOR	-comment-
4637.500000	52.90	4.2	74.0	21.1	1000	120.0	212.0	VER	-comment-
4637.500000	49.40	4.2	74.0	24.6	1000	129.0	342.0	HOR	-comment-
5490.000000	50.40	6.7	74.0	23.6	1000	131.0	208.0	VER	-comment-
5490.000000	50.00	6.7	74.0	24.0	1000	111.0	187.0	HOR	-comment-
6405.000000	50.30	7.9	74.0	23.7	1000	138.0	225.0	VER	-comment-
6405.000000	49.60	7.9	74.0	24.4	1000	127.0	319.0	HOR	-comment-
7320.000000	51.10	9.2	74.0	22.9	1000	137.0	320.0	HOR	-comment-
7320.000000	50.90	9.2	74.0	23.1	1000	133.0	311.0	VER	-comment-
8235.000000	50.80	9.8	74.0	23.2	1000	140.0	320.0	HOR	-comment-
8235.000000	50.70	9.8	74.0	23.3	1000	131.0	272.0	VER	-comment-
9150.000000	55.00	11.7	74.0	19.0	1000	120.0	323.0	HOR	-comment-
9150.000000	53.80	11.7	74.0	20.2	1000	124.0	299.0	VER	-comment-

MEASUREMENT RESULT: "Semi TX 1-12V_fin AV"

8/29/2006 5:48PM

Frequency	Level	Transd	Limit	Margin	IFBW	Height	Azimu.	Pol.	Comment
					kHz				
MHz	dBµV/m	dB	dBµV/m	dB		cm	deg		
1805.000000	46.30	-3.6	110.0	63.7	1000	110.0	312.0	VER	-comment-
1805.000000	45.70	-3.6	110.0	64.3	1000	173.0	299.0	HOR	-comment-
1830.000000	49.00	-3.4	110.0	61.0	1000	174.0	301.0	HOR	-comment-
1830.000000	48.30	-3.4	110.0	61.7	1000	108.0	315.0	VER	-comment-
1855.000000	36.30	-3.3	110.0	73.7	1000	176.0	297.0	HOR	-comment-
1855.000000	36.30	-3.3	110.0	73.7	1000	113.0	311.0	VER	-comment-
1855.000000	34.20	-3.3	110.0	75.8	1000	176.0	297.0	HOR	-comment-
2707.500000	40.00	-0.3	54.0	14.0	1000	99.0	166.0	VER	-comment-
2707.500000	34.40	-0.3	54.0	19.6	1000	117.0	272.0	HOR	-comment-
2745.000000	42.40	-0.2	54.0	11.6	1000	100.0	161.0	VER	-comment-
2745.000000	35.90	-0.2	54.0	18.1	1000	112.0	276.0	HOR	-comment-
2782.500000	39.90	-0.1	54.0	14.1	1000	99.0	184.0	VER	-comment-
2782.500000	35.40	-0.1	54.0	18.6	1000	113.0	278.0	HOR	-comment-
3660.000000	34.30	2.8	54.0	19.7	1000	106.0	213.0	VER	-comment-
3660.000000	33.60	2.8	54.0	20.4	1000	107.0	311.0	HOR	-comment-
4512.500000	38.90	3.9	54.0	15.1	1000	161.0	212.0	VER	-comment-
4512.500000	38.50	3.9	54.0	15.5	1000	109.0	343.0	HOR	-comment-
4575.000000	41.80	4.0	54.0	12.2	1000	121.0	212.0	VER	-comment-
4575.000000	38.20	4.0	54.0	15.8	1000	110.0	338.0	HOR	-comment-
4637.500000	44.60	4.2	54.0	9.4	1000	120.0	212.0	VER	-comment-
4637.500000	40.10	4.2	54.0	13.9	1000	129.0	342.0	HOR	-comment-
5490.000000	39.40	6.7	110.0	70.6	1000	131.0	208.0	VER	-comment-
5490.000000	38.20	6.7	110.0	71.8	1000	111.0	187.0	HOR	-comment-
6405.000000	38.10	7.9	110.0	71.9	1000	138.0	225.0	VER	-comment-
6405.000000	37.80	7.9	110.0	72.2	1000	127.0	319.0	HOR	-comment-
7320.000000	38.60	9.2	54.0	15.4	1000	137.0	320.0	HOR	-comment-
7320.000000	38.40	9.2	54.0	15.6	1000	133.0	311.0	VER	-comment-

MEASUREMENT RESULT: "Semi TX 1-12V_fin AV"

(continued)

Frequency	Level	Transd	Limit	Margin	IFBW	Height	Azimu.	Pol	Comment
					kHz				
MHz	dBµV/m	dB	dBµV/m	dB		cm	deg		
8235.000000	38.80	9.8	54.0	15.2	1000	131.0	272.0	VER	-comment-
8235.000000	38.60	9.8	54.0	15.4	1000	140.0	320.0	HOR	-comment-
9150.000000	42.40	11.7	54.0	11.6	1000	120.0	323.0	HOR	-comment-
9150.000000	41.20	11.7	54.0	12.8	1000	124.0	299.0	VER	-comment-