



**Appendix B**

|                                                                                                                  |           |          |         |                          |           |             |         |                 |          |           |                  |       |  |
|------------------------------------------------------------------------------------------------------------------|-----------|----------|---------|--------------------------|-----------|-------------|---------|-----------------|----------|-----------|------------------|-------|--|
| Company: Proxim                                                                                                  |           |          |         | FCC ID: HZB-US5358-GX1   |           |             |         | Standard_       |          | FCC § 15B |                  |       |  |
| EUT: ISM Radio                                                                                                   |           |          |         | S/N #: none              |           |             |         | Limits_         |          | 2         |                  |       |  |
| Project #: 3027657                                                                                               |           |          |         | Test Date: July 16, 2002 |           |             |         | Test Distance_  |          | 1 meter   |                  |       |  |
| Test Mode: TX at 5727 MHz, with Antenna SSD8-52                                                                  |           |          |         | Engineer: Bruce G.       |           |             |         | Duty Relaxation |          | 0 dB      |                  |       |  |
|                                                                                                                  |           |          |         |                          |           |             |         |                 |          |           |                  |       |  |
| Antenna Used                                                                                                     |           |          |         | Pre-Amp Used             |           |             |         | Cable Used      |          |           | Transducer Used  |       |  |
| Number:                                                                                                          | 14        | 21       | 22      | 9                        | 4         | 13          | 10      | 0               | 0        | 0         |                  |       |  |
| Model:                                                                                                           | EMCO 3115 | 3160-9   | 3160-10 | WJ                       | None      | ACO/400     | NPS72-1 | None            | None     | None      |                  |       |  |
|                                                                                                                  |           |          |         |                          |           |             |         |                 |          |           |                  |       |  |
| Frequency                                                                                                        | Reading   | Detector | Ant.    | Amp.                     | Ant. Pol. | Ant. Factor | Pre-Amp | Insert. Loss    | D. C. F. | Net       | Limit @3m Margin |       |  |
| MHz                                                                                                              | dB(μV)    | P/A/Q    | #       | #                        | H/V       | dB(1/m)     | dB      | dB              | dB       | dB(μV/m)  | dB(μV/m)         | dB    |  |
| 11454                                                                                                            | 41.0      | Peak     | 14      | 9                        | V         | 40.7        | 36.3    | 1.4             | -9.5     | 37.3      | 74.0             | -36.7 |  |
| 11454                                                                                                            | 30.9      | Ave.     | 14      | 9                        | V         | 40.7        | 36.3    | 1.4             | -9.5     | 27.2      | 54.0             | -26.8 |  |
| 11454                                                                                                            | 41.4      | Peak     | 14      | 9                        | H         | 40.7        | 36.3    | 1.4             | -9.5     | 37.7      | 74.0             | -36.3 |  |
| 11454                                                                                                            | 31.3      | Ave.     | 14      | 9                        | H         | 40.7        | 36.3    | 1.4             | -9.5     | 27.6      | 54.0             | -26.4 |  |
| 22908                                                                                                            | 35.0      | Peak     | 21      | 13                       | V         | 40.4        | 23.3    | 2.2             | -9.5     | 44.8      | 74.0             | -29.2 |  |
| 22908                                                                                                            | 27.0      | Ave.     | 21      | 13                       | V         | 40.4        | 23.3    | 2.2             | -9.5     | 36.8      | 54.0             | -17.2 |  |
| 22908                                                                                                            | 35.0      | Peak     | 21      | 13                       | H         | 40.4        | 23.3    | 2.2             | -9.5     | 44.8      | 74.0             | -29.2 |  |
| 22908                                                                                                            | 27.0      | Ave.     | 21      | 13                       | H         | 40.4        | 23.3    | 2.2             | -9.5     | 36.8      | 54.0             | -17.2 |  |
| 31644                                                                                                            | 35.0      | Peak     | 22      | 13                       | V         | 43.5        | 25.9    | 3.0             | -9.5     | 46.1      | 74.0             | -27.9 |  |
| 31644                                                                                                            | 27.0      | Ave.     | 22      | 13                       | V         | 43.5        | 25.9    | 3.0             | -9.5     | 38.1      | 54.0             | -15.9 |  |
| 31644                                                                                                            | 35.0      | Peak     | 22      | 13                       | H         | 43.5        | 25.9    | 3.0             | -9.5     | 46.1      | 74.0             | -27.9 |  |
| 31644                                                                                                            | 27.0      | Ave.     | 22      | 13                       | H         | 43.5        | 25.9    | 3.0             | -9.5     | 38.1      | 54.0             | -15.9 |  |
|                                                                                                                  |           |          |         |                          |           |             |         |                 |          |           |                  |       |  |
| Notes:                                                                                                           |           |          |         |                          |           |             |         |                 |          |           |                  |       |  |
| a) D.C.F.:Distance Correction Factor                                                                             |           |          |         |                          |           |             |         |                 |          |           |                  |       |  |
| b) Insert. Loss (dB) = Cable A + Cable B + Cable C .                                                             |           |          |         |                          |           |             |         |                 |          |           |                  |       |  |
| c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).             |           |          |         |                          |           |             |         |                 |          |           |                  |       |  |
| d) Negative signs (-) in Margin column signify levels below the limits.                                          |           |          |         |                          |           |             |         |                 |          |           |                  |       |  |
| e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |           |          |         |                          |           |             |         |                 |          |           |                  |       |  |



|                                                                                                                  |           |          |         |                          |           |             |         |                 |      |           |          |                 |        |
|------------------------------------------------------------------------------------------------------------------|-----------|----------|---------|--------------------------|-----------|-------------|---------|-----------------|------|-----------|----------|-----------------|--------|
| Company: Proxim                                                                                                  |           |          |         | FCC ID: HZB-US5358-GX1   |           |             |         | Standard_       |      | FCC § 15B |          |                 |        |
| EUT: ISM Radio                                                                                                   |           |          |         | S/N #: none              |           |             |         | Limits_         |      | 2         |          |                 |        |
| Project #: 3027657                                                                                               |           |          |         | Test Date: July 16, 2002 |           |             |         | Test Distance_  |      | 1 meter   |          |                 |        |
| Test Mode: TX at 5727 MHz, with Antenna DFPD2-25                                                                 |           |          |         | Engineer: Bruce G.       |           |             |         | Duty Relaxation |      | 0 dB      |          |                 |        |
|                                                                                                                  |           |          |         |                          |           |             |         |                 |      |           |          |                 |        |
| Antenna Used                                                                                                     |           |          |         | Pre-Amp Used             |           |             |         | Cable Used      |      |           |          | Transducer Used |        |
| Number:                                                                                                          | 14        | 21       | 22      | 9                        | 4         | 13          | 10      | 0               | 0    | 0         |          |                 |        |
| Model:                                                                                                           | EMCO 3115 | 3160-9   | 3160-10 | WJ                       | None      | ACO/400     | NPS72-1 | None            | None | None      |          |                 |        |
|                                                                                                                  |           |          |         |                          |           |             |         |                 |      |           |          |                 |        |
| Frequency                                                                                                        | Reading   | Detector | Ant.    | Amp.                     | Ant. Pol. | Ant. Factor | Pre-Amp | Insert.         | Loss | D. C. F.  | Net      | Limit @3m       | Margin |
| MHz                                                                                                              | dB(μV)    | P/A/Q    | #       | #                        | H/V       | dB(1/m)     | dB      | dB              | dB   | dB        | dB(μV/m) | dB(μV/m)        | dB     |
| 11454                                                                                                            | 41.0      | Peak     | 14      | 9                        | V         | 40.7        | 36.3    | 1.4             | -9.5 | 37.3      | 74.0     |                 | -36.7  |
| 11454                                                                                                            | 30.9      | Ave.     | 14      | 9                        | V         | 40.7        | 36.3    | 1.4             | -9.5 | 27.2      | 54.0     |                 | -26.8  |
| 11454                                                                                                            | 41.4      | Peak     | 14      | 9                        | H         | 40.7        | 36.3    | 1.4             | -9.5 | 37.7      | 74.0     |                 | -36.3  |
| 11454                                                                                                            | 31.3      | Ave.     | 14      | 9                        | H         | 40.7        | 36.3    | 1.4             | -9.5 | 27.6      | 54.0     |                 | -26.4  |
| 22908                                                                                                            | 35.0      | Peak     | 21      | 13                       | V         | 40.4        | 23.3    | 2.2             | -9.5 | 44.8      | 74.0     |                 | -29.2  |
| 22908                                                                                                            | 27.0      | Ave.     | 21      | 13                       | V         | 40.4        | 23.3    | 2.2             | -9.5 | 36.8      | 54.0     |                 | -17.2  |
| 22908                                                                                                            | 35.0      | Peak     | 21      | 13                       | H         | 40.4        | 23.3    | 2.2             | -9.5 | 44.8      | 74.0     |                 | -29.2  |
| 22908                                                                                                            | 27.0      | Ave.     | 21      | 13                       | H         | 40.4        | 23.3    | 2.2             | -9.5 | 36.8      | 54.0     |                 | -17.2  |
| 31644                                                                                                            | 35.0      | Peak     | 22      | 13                       | V         | 43.5        | 25.9    | 3.0             | -9.5 | 46.1      | 74.0     |                 | -27.9  |
| 31644                                                                                                            | 27.0      | Ave.     | 22      | 13                       | V         | 43.5        | 25.9    | 3.0             | -9.5 | 38.1      | 54.0     |                 | -15.9  |
| 31644                                                                                                            | 35.0      | Peak     | 22      | 13                       | H         | 43.5        | 25.9    | 3.0             | -9.5 | 46.1      | 74.0     |                 | -27.9  |
| 31644                                                                                                            | 27.0      | Ave.     | 22      | 13                       | H         | 43.5        | 25.9    | 3.0             | -9.5 | 38.1      | 54.0     |                 | -15.9  |
|                                                                                                                  |           |          |         |                          |           |             |         |                 |      |           |          |                 |        |
| Notes:                                                                                                           |           |          |         |                          |           |             |         |                 |      |           |          |                 |        |
| a) D.C.F.:Distance Correction Factor                                                                             |           |          |         |                          |           |             |         |                 |      |           |          |                 |        |
| b) Insert. Loss (dB) = Cable A + Cable B + Cable C .                                                             |           |          |         |                          |           |             |         |                 |      |           |          |                 |        |
| c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).             |           |          |         |                          |           |             |         |                 |      |           |          |                 |        |
| d) Negative signs (-) in Margin column signify levels below the limits.                                          |           |          |         |                          |           |             |         |                 |      |           |          |                 |        |
| e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |           |          |         |                          |           |             |         |                 |      |           |          |                 |        |

|                   |                                      |                   |                |                        |                  |       |
|-------------------|--------------------------------------|-------------------|----------------|------------------------|------------------|-------|
| <b>Company:</b>   | Proxim                               | <b>FCC ID:</b>    | HZB-US5358-GX1 | <b>Standard_</b>       | <b>FCC § 15B</b> |       |
| <b>EUT:</b>       | Spread Spectrum Transceiver          | <b>S/N #:</b>     | none           | <b>Limits_</b>         | 2                |       |
| <b>Project #:</b> | 3027657                              | <b>Test Date:</b> | July 16, 2002  | <b>Test Distance_</b>  | 1                | meter |
| <b>Test Mode:</b> | TX at 5727 MHz with Antenna DFPD1-52 | <b>Engineer:</b>  | Bruce G.       | <b>Duty Relaxation</b> | 0                | dB    |

  

| Antenna Used   |           |        | Pre-Amp Used |    |      | Cable Used |         |      | Transducer Used |      |
|----------------|-----------|--------|--------------|----|------|------------|---------|------|-----------------|------|
| <b>Number:</b> | 14        | 21     | 22           | 9  | 4    | 13         | 10      | 0    | 0               | 0    |
| <b>Model:</b>  | EMCO 3115 | 3160-9 | 3160-10      | WJ | None | ACO/400    | NPS72-1 | None | None            | None |

  

| Frequency | Reading | Detector | Ant. | Amp. | Ant. Pol. | Ant. Factor | Pre-Amp | Insert. Loss | D. C. F. | Net      | Limit @3m | Margin |
|-----------|---------|----------|------|------|-----------|-------------|---------|--------------|----------|----------|-----------|--------|
| MHz       | dB(μV)  | P/A/Q    | #    | #    | H/V       | dB(1/m)     | dB      | dB           | dB       | dB(μV/m) | dB(μV/m)  | dB     |
| 11454     | 41.0    | Peak     | 14   | 9    | V         | 40.7        | 36.3    | 1.4          | -9.5     | 37.3     | 74.0      | -36.7  |
| 11454     | 30.9    | Ave.     | 14   | 9    | V         | 40.7        | 36.3    | 1.4          | -9.5     | 27.2     | 54.0      | -26.8  |
| 11454     | 41.4    | Peak     | 14   | 9    | H         | 40.7        | 36.3    | 1.4          | -9.5     | 37.7     | 74.0      | -36.3  |
| 11454     | 31.3    | Ave.     | 14   | 9    | H         | 40.7        | 36.3    | 1.4          | -9.5     | 27.6     | 54.0      | -26.4  |
| 22908     | 35.0    | Peak     | 21   | 13   | V         | 40.4        | 23.3    | 2.2          | -9.5     | 44.8     | 74.0      | -29.2  |
| 22908     | 27.0    | Ave.     | 21   | 13   | V         | 40.4        | 23.3    | 2.2          | -9.5     | 36.8     | 54.0      | -17.2  |
| 22908     | 35.0    | Peak     | 21   | 13   | H         | 40.4        | 23.3    | 2.2          | -9.5     | 44.8     | 74.0      | -29.2  |
| 22908     | 27.0    | Ave.     | 21   | 13   | H         | 40.4        | 23.3    | 2.2          | -9.5     | 36.8     | 54.0      | -17.2  |
| 31644     | 35.0    | Peak     | 22   | 13   | V         | 43.5        | 25.9    | 3.0          | -9.5     | 46.1     | 74.0      | -27.9  |
| 31644     | 27.0    | Ave.     | 22   | 13   | V         | 43.5        | 25.9    | 3.0          | -9.5     | 38.1     | 54.0      | -15.9  |
| 31644     | 35.0    | Peak     | 22   | 13   | H         | 43.5        | 25.9    | 3.0          | -9.5     | 46.1     | 74.0      | -27.9  |
| 31644     | 27.0    | Ave.     | 22   | 13   | H         | 43.5        | 25.9    | 3.0          | -9.5     | 38.1     | 54.0      | -15.9  |

  

|               |                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Notes:</b> | <p>a) D.C.F.:Distance Correction Factor</p> <p>b) Insert. Loss (dB) = Cable A + Cable B + Cable C .</p> <p>c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).</p> <p>d) Negative signs (-) in Margin column signify levels below the limits.</p> <p>e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits.</p> |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



|                                                                                                                  |           |          |         |                          |           |                 |            |              |          |                 |           |        |
|------------------------------------------------------------------------------------------------------------------|-----------|----------|---------|--------------------------|-----------|-----------------|------------|--------------|----------|-----------------|-----------|--------|
| Company: Proxim                                                                                                  |           |          |         | FCC ID: HZB-US5358-GX1   |           | Standard_       |            | FCC § 15B    |          |                 |           |        |
| EUT: ISM Radio                                                                                                   |           |          |         | S/N #: none              |           | Limits_         |            | 2            |          |                 |           |        |
| Project #: 3027657                                                                                               |           |          |         | Test Date: July 16, 2002 |           | Test Distance_  |            | 1 meter      |          |                 |           |        |
| Test Mode: TX at 5727 MHz, with Antenna SSP2-52B                                                                 |           |          |         | Engineer: Bruce G.       |           | Duty Relaxation |            | 0 dB         |          |                 |           |        |
|                                                                                                                  |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| Antenna Used                                                                                                     |           |          |         | Pre-Amp Used             |           |                 | Cable Used |              |          | Transducer Used |           |        |
| Number:                                                                                                          | 14        | 21       | 22      | 9                        | 4         | 13              | 10         | 0            | 0        | 0               |           |        |
| Model:                                                                                                           | EMCO 3115 | 3160-9   | 3160-10 | WJ                       | None      | ACO/400         | NPS72-1    | None         | None     | None            |           |        |
|                                                                                                                  |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| Frequency                                                                                                        | Reading   | Detector | Ant.    | Amp.                     | Ant. Pol. | Ant. Factor     | Pre-Amp    | Insert. Loss | D. C. F. | Net             | Limit @3m | Margin |
| MHz                                                                                                              | dB(μV)    | P/A/Q    | #       | #                        | H/V       | dB(1/m)         | dB         | dB           | dB       | dB(μV/m)        | dB(μV/m)  | dB     |
| 11454                                                                                                            | 41.0      | Peak     | 14      | 9                        | V         | 40.7            | 36.3       | 1.4          | -9.5     | 37.3            | 74.0      | -36.7  |
| 11454                                                                                                            | 30.9      | Ave.     | 14      | 9                        | V         | 40.7            | 36.3       | 1.4          | -9.5     | 27.2            | 54.0      | -26.8  |
| 11454                                                                                                            | 41.4      | Peak     | 14      | 9                        | H         | 40.7            | 36.3       | 1.4          | -9.5     | 37.7            | 74.0      | -36.3  |
| 11454                                                                                                            | 31.3      | Ave.     | 14      | 9                        | H         | 40.7            | 36.3       | 1.4          | -9.5     | 27.6            | 54.0      | -26.4  |
| 22908                                                                                                            | 35.0      | Peak     | 21      | 13                       | V         | 40.4            | 23.3       | 2.2          | -9.5     | 44.8            | 74.0      | -29.2  |
| 22908                                                                                                            | 27.0      | Ave.     | 21      | 13                       | V         | 40.4            | 23.3       | 2.2          | -9.5     | 36.8            | 54.0      | -17.2  |
| 22908                                                                                                            | 35.0      | Peak     | 21      | 13                       | H         | 40.4            | 23.3       | 2.2          | -9.5     | 44.8            | 74.0      | -29.2  |
| 22908                                                                                                            | 27.0      | Ave.     | 21      | 13                       | H         | 40.4            | 23.3       | 2.2          | -9.5     | 36.8            | 54.0      | -17.2  |
| 31644                                                                                                            | 35.0      | Peak     | 22      | 13                       | V         | 43.5            | 25.9       | 3.0          | -9.5     | 46.1            | 74.0      | -27.9  |
| 31644                                                                                                            | 27.0      | Ave.     | 22      | 13                       | V         | 43.5            | 25.9       | 3.0          | -9.5     | 38.1            | 54.0      | -15.9  |
| 31644                                                                                                            | 35.0      | Peak     | 22      | 13                       | H         | 43.5            | 25.9       | 3.0          | -9.5     | 46.1            | 74.0      | -27.9  |
| 31644                                                                                                            | 27.0      | Ave.     | 22      | 13                       | H         | 43.5            | 25.9       | 3.0          | -9.5     | 38.1            | 54.0      | -15.9  |
|                                                                                                                  |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| Notes:                                                                                                           |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| a) D.C.F.:Distance Correction Factor                                                                             |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| b) Insert. Loss (dB) = Cable A + Cable B + Cable C .                                                             |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).             |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| d) Negative signs (-) in Margin column signify levels below the limits.                                          |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |           |          |         |                          |           |                 |            |              |          |                 |           |        |



|                                                 |                                                                                                                  |          |         |                          |           |                 |            |              |          |                 |           |        |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------|---------|--------------------------|-----------|-----------------|------------|--------------|----------|-----------------|-----------|--------|
| Company: Proxim                                 |                                                                                                                  |          |         | FCC ID: HZB-US5358-GX1   |           | Standard_       |            | FCC § 15B    |          |                 |           |        |
| EUT: ISM Radio                                  |                                                                                                                  |          |         | S/N #: none              |           | Limits_         |            | 2            |          |                 |           |        |
| Project #: 3027657                              |                                                                                                                  |          |         | Test Date: July 16, 2002 |           | Test Distance_  |            | 1 meter      |          |                 |           |        |
| Test Mode: TX at 5745 MHz, with Antenna SSD8-52 |                                                                                                                  |          |         | Engineer: Bruce G.       |           | Duty Relaxation |            | 0 dB         |          |                 |           |        |
|                                                 |                                                                                                                  |          |         |                          |           |                 |            |              |          |                 |           |        |
| Antenna Used                                    |                                                                                                                  |          |         | Pre-Amp Used             |           |                 | Cable Used |              |          | Transducer Used |           |        |
| Number:                                         | 14                                                                                                               | 21       | 22      | 9                        | 4         | 13              | 10         | 0            | 0        | 0               |           |        |
| Model:                                          | EMCO 3115                                                                                                        | 3160-9   | 3160-10 | WJ                       | None      | ACO/400         | NPS72-1    | None         | None     | None            |           |        |
|                                                 |                                                                                                                  |          |         |                          |           |                 |            |              |          |                 |           |        |
| Frequency                                       | Reading                                                                                                          | Detector | Ant.    | Amp.                     | Ant. Pol. | Ant. Factor     | Pre-Amp    | Insert. Loss | D. C. F. | Net             | Limit @3m | Margin |
| MHz                                             | dB(μV)                                                                                                           | P/A/Q    | #       | #                        | H/V       | dB(1/m)         | dB         | dB           | dB       | dB(μV/m)        | dB(μV/m)  | dB     |
| 11490                                           | 40.0                                                                                                             | Peak     | 14      | 9                        | V         | 40.7            | 36.3       | 1.4          | -9.5     | 36.3            | 74.0      | -37.7  |
| 11490                                           | 31.0                                                                                                             | Ave.     | 14      | 9                        | V         | 40.7            | 36.3       | 1.4          | -9.5     | 27.3            | 54.0      | -26.7  |
| 11490                                           | 40.0                                                                                                             | Peak     | 14      | 9                        | H         | 40.7            | 36.3       | 1.4          | -9.5     | 36.3            | 74.0      | -37.7  |
| 11490                                           | 31.0                                                                                                             | Ave.     | 14      | 9                        | H         | 40.7            | 36.3       | 1.4          | -9.5     | 27.3            | 54.0      | -26.7  |
| 22980                                           | 35.0                                                                                                             | Peak     | 21      | 13                       | V         | 40.4            | 23.3       | 2.2          | -9.5     | 44.8            | 74.0      | -29.2  |
| 22980                                           | 27.0                                                                                                             | Ave.     | 21      | 13                       | V         | 40.4            | 23.3       | 2.2          | -9.5     | 36.8            | 54.0      | -17.2  |
| 22980                                           | 35.0                                                                                                             | Peak     | 21      | 13                       | H         | 40.4            | 23.3       | 2.2          | -9.5     | 44.8            | 74.0      | -29.2  |
| 22980                                           | 27.0                                                                                                             | Ave.     | 21      | 13                       | H         | 40.4            | 23.3       | 2.2          | -9.5     | 36.8            | 54.0      | -17.2  |
|                                                 |                                                                                                                  |          |         |                          |           |                 |            |              |          |                 |           |        |
| Notes:                                          | a) D.C.F.:Distance Correction Factor                                                                             |          |         |                          |           |                 |            |              |          |                 |           |        |
|                                                 | b) Insert. Loss (dB) = Cable A + Cable B + Cable C .                                                             |          |         |                          |           |                 |            |              |          |                 |           |        |
|                                                 | c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).             |          |         |                          |           |                 |            |              |          |                 |           |        |
|                                                 | d) Negative signs (-) in Margin column signify levels below the limits.                                          |          |         |                          |           |                 |            |              |          |                 |           |        |
|                                                 | e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |          |         |                          |           |                 |            |              |          |                 |           |        |



|                                                                                                                  |           |          |         |                          |           |                 |            |              |          |                 |           |        |
|------------------------------------------------------------------------------------------------------------------|-----------|----------|---------|--------------------------|-----------|-----------------|------------|--------------|----------|-----------------|-----------|--------|
| Company: Proxim                                                                                                  |           |          |         | FCC ID: HZB-US5358-GX1   |           | Standard_       |            | FCC § 15B    |          |                 |           |        |
| EUT: ISM Radio                                                                                                   |           |          |         | S/N #: none              |           | Limits_         |            | 2            |          |                 |           |        |
| Project #: 3027657                                                                                               |           |          |         | Test Date: July 16, 2002 |           | Test Distance_  |            | 1 meter      |          |                 |           |        |
| Test Mode: TX at 5745 MHz, with Antenna DFPD2-25                                                                 |           |          |         | Engineer: Bruce G.       |           | Duty Relaxation |            | 0 dB         |          |                 |           |        |
|                                                                                                                  |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| Antenna Used                                                                                                     |           |          |         | Pre-Amp Used             |           |                 | Cable Used |              |          | Transducer Used |           |        |
| Number:                                                                                                          | 14        | 21       | 22      | 9                        | 4         | 13              | 10         | 0            | 0        | 0               |           |        |
| Model:                                                                                                           | EMCO 3115 | 3160-9   | 3160-10 | WJ                       | None      | ACO/400         | NPS72-1    | None         | None     | None            |           |        |
|                                                                                                                  |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| Frequency                                                                                                        | Reading   | Detector | Ant.    | Amp.                     | Ant. Pol. | Ant. Factor     | Pre-Amp    | Insert. Loss | D. C. F. | Net             | Limit @3m | Margin |
| MHz                                                                                                              | dB(μV)    | P/A/Q    | #       | #                        | H/V       | dB(1/m)         | dB         | dB           | dB       | dB(μV/m)        | dB(μV/m)  | dB     |
| 11490                                                                                                            | 40.0      | Peak     | 14      | 9                        | V         | 40.7            | 36.3       | 1.4          | -9.5     | 36.3            | 74.0      | -37.7  |
| 11490                                                                                                            | 31.0      | Ave.     | 14      | 9                        | V         | 40.7            | 36.3       | 1.4          | -9.5     | 27.3            | 54.0      | -26.7  |
| 11490                                                                                                            | 40.0      | Peak     | 14      | 9                        | H         | 40.7            | 36.3       | 1.4          | -9.5     | 36.3            | 74.0      | -37.7  |
| 11490                                                                                                            | 31.0      | Ave.     | 14      | 9                        | H         | 40.7            | 36.3       | 1.4          | -9.5     | 27.3            | 54.0      | -26.7  |
| 22980                                                                                                            | 35.0      | Peak     | 21      | 13                       | V         | 40.4            | 23.3       | 2.2          | -9.5     | 44.8            | 74.0      | -29.2  |
| 22980                                                                                                            | 27.0      | Ave.     | 21      | 13                       | V         | 40.4            | 23.3       | 2.2          | -9.5     | 36.8            | 54.0      | -17.2  |
| 22980                                                                                                            | 35.0      | Peak     | 21      | 13                       | H         | 40.4            | 23.3       | 2.2          | -9.5     | 44.8            | 74.0      | -29.2  |
| 22980                                                                                                            | 27.0      | Ave.     | 21      | 13                       | H         | 40.4            | 23.3       | 2.2          | -9.5     | 36.8            | 54.0      | -17.2  |
|                                                                                                                  |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| Notes:                                                                                                           |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| a) D.C.F.:Distance Correction Factor                                                                             |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| b) Insert. Loss (dB) = Cable A + Cable B + Cable C .                                                             |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).             |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| d) Negative signs (-) in Margin column signify levels below the limits.                                          |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |           |          |         |                          |           |                 |            |              |          |                 |           |        |



|                                                                                                                  |           |          |         |                          |           |                 |            |              |          |                 |           |        |
|------------------------------------------------------------------------------------------------------------------|-----------|----------|---------|--------------------------|-----------|-----------------|------------|--------------|----------|-----------------|-----------|--------|
| Company: Proxim                                                                                                  |           |          |         | FCC ID: HZB-US5358-GX1   |           | Standard_       |            | FCC § 15B    |          |                 |           |        |
| EUT: ISM Radio                                                                                                   |           |          |         | S/N #: none              |           | Limits_         |            | 2            |          |                 |           |        |
| Project #: 3027657                                                                                               |           |          |         | Test Date: July 16, 2002 |           | Test Distance_  |            | 1 meter      |          |                 |           |        |
| Test Mode: TX at 5745 MHz, with Antenna DFPD1-52                                                                 |           |          |         | Engineer: Bruce G.       |           | Duty Relaxation |            | 0 dB         |          |                 |           |        |
|                                                                                                                  |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| Antenna Used                                                                                                     |           |          |         | Pre-Amp Used             |           |                 | Cable Used |              |          | Transducer Used |           |        |
| Number:                                                                                                          | 14        | 21       | 22      | 9                        | 4         | 13              | 10         | 0            | 0        | 0               |           |        |
| Model:                                                                                                           | EMCO 3115 | 3160-9   | 3160-10 | WJ                       | None      | ACO/400         | NPS72-1    | None         | None     | None            |           |        |
|                                                                                                                  |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| Frequency                                                                                                        | Reading   | Detector | Ant.    | Amp.                     | Ant. Pol. | Ant. Factor     | Pre-Amp    | Insert. Loss | D. C. F. | Net             | Limit @3m | Margin |
| MHz                                                                                                              | dB(μV)    | P/A/Q    | #       | #                        | H/V       | dB(1/m)         | dB         | dB           | dB       | dB(μV/m)        | dB(μV/m)  | dB     |
| 11490                                                                                                            | 40.0      | Peak     | 14      | 9                        | V         | 40.7            | 36.3       | 1.4          | -9.5     | 36.3            | 74.0      | -37.7  |
| 11490                                                                                                            | 31.0      | Ave.     | 14      | 9                        | V         | 40.7            | 36.3       | 1.4          | -9.5     | 27.3            | 54.0      | -26.7  |
| 11490                                                                                                            | 40.0      | Peak     | 14      | 9                        | H         | 40.7            | 36.3       | 1.4          | -9.5     | 36.3            | 74.0      | -37.7  |
| 11490                                                                                                            | 31.0      | Ave.     | 14      | 9                        | H         | 40.7            | 36.3       | 1.4          | -9.5     | 27.3            | 54.0      | -26.7  |
| 22980                                                                                                            | 35.0      | Peak     | 21      | 13                       | V         | 40.4            | 23.3       | 2.2          | -9.5     | 44.8            | 74.0      | -29.2  |
| 22980                                                                                                            | 27.0      | Ave.     | 21      | 13                       | V         | 40.4            | 23.3       | 2.2          | -9.5     | 36.8            | 54.0      | -17.2  |
| 22980                                                                                                            | 35.0      | Peak     | 21      | 13                       | H         | 40.4            | 23.3       | 2.2          | -9.5     | 44.8            | 74.0      | -29.2  |
| 22980                                                                                                            | 27.0      | Ave.     | 21      | 13                       | H         | 40.4            | 23.3       | 2.2          | -9.5     | 36.8            | 54.0      | -17.2  |
|                                                                                                                  |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| Notes:                                                                                                           |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| a) D.C.F.:Distance Correction Factor                                                                             |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| b) Insert. Loss (dB) = Cable A + Cable B + Cable C .                                                             |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).             |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| d) Negative signs (-) in Margin column signify levels below the limits.                                          |           |          |         |                          |           |                 |            |              |          |                 |           |        |
| e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |           |          |         |                          |           |                 |            |              |          |                 |           |        |



|                                                                                                                  |           |          |         |                          |           |             |         |                 |          |           |                 |        |  |
|------------------------------------------------------------------------------------------------------------------|-----------|----------|---------|--------------------------|-----------|-------------|---------|-----------------|----------|-----------|-----------------|--------|--|
| Company: Proxim                                                                                                  |           |          |         | FCC ID: HZB-US5358-GX1   |           |             |         | Standard_       |          | FCC § 15B |                 |        |  |
| EUT: ISM Radio                                                                                                   |           |          |         | S/N #: none              |           |             |         | Limits_         |          | 2         |                 |        |  |
| Project #: 3027657                                                                                               |           |          |         | Test Date: July 16, 2002 |           |             |         | Test Distance_  |          | 1 meter   |                 |        |  |
| Test Mode: TX at 5745 MHz, Antenna SSP2-52B                                                                      |           |          |         | Engineer: Bruce G.       |           |             |         | Duty Relaxation |          | 0 dB      |                 |        |  |
|                                                                                                                  |           |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Antenna Used                                                                                                     |           |          |         | Pre-Amp Used             |           |             |         | Cable Used      |          |           | Transducer Used |        |  |
| Number:                                                                                                          | 14        | 21       | 22      | 9                        | 4         | 13          | 10      | 0               | 0        | 0         |                 |        |  |
| Model:                                                                                                           | EMCO 3115 | 3160-9   | 3160-10 | WJ                       | None      | ACO/400     | NPS72-1 | None            | None     | None      |                 |        |  |
|                                                                                                                  |           |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Frequency                                                                                                        | Reading   | Detector | Ant.    | Amp.                     | Ant. Pol. | Ant. Factor | Pre-Amp | Insert. Loss    | D. C. F. | Net       | Limit @3m       | Margin |  |
| MHz                                                                                                              | dB(μV)    | P/A/Q    | #       | #                        | H/V       | dB(1/m)     | dB      | dB              | dB       | dB(μV/m)  | dB(μV/m)        | dB     |  |
| 11490                                                                                                            | 40.0      | Peak     | 14      | 9                        | V         | 40.7        | 36.3    | 1.4             | -9.5     | 36.3      | 74.0            | -37.7  |  |
| 11490                                                                                                            | 31.0      | Ave.     | 14      | 9                        | V         | 40.7        | 36.3    | 1.4             | -9.5     | 27.3      | 54.0            | -26.7  |  |
| 11490                                                                                                            | 40.0      | Peak     | 14      | 9                        | H         | 40.7        | 36.3    | 1.4             | -9.5     | 36.3      | 74.0            | -37.7  |  |
| 11490                                                                                                            | 31.0      | Ave.     | 14      | 9                        | H         | 40.7        | 36.3    | 1.4             | -9.5     | 27.3      | 54.0            | -26.7  |  |
| 22980                                                                                                            | 35.0      | Peak     | 21      | 13                       | V         | 40.4        | 23.3    | 2.2             | -9.5     | 44.8      | 74.0            | -29.2  |  |
| 22980                                                                                                            | 27.0      | Ave.     | 21      | 13                       | V         | 40.4        | 23.3    | 2.2             | -9.5     | 36.8      | 54.0            | -17.2  |  |
| 22980                                                                                                            | 35.0      | Peak     | 21      | 13                       | H         | 40.4        | 23.3    | 2.2             | -9.5     | 44.8      | 74.0            | -29.2  |  |
| 22980                                                                                                            | 27.0      | Ave.     | 21      | 13                       | H         | 40.4        | 23.3    | 2.2             | -9.5     | 36.8      | 54.0            | -17.2  |  |
|                                                                                                                  |           |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Notes:                                                                                                           |           |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| a) D.C.F.:Distance Correction Factor                                                                             |           |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| b) Insert. Loss (dB) = Cable A + Cable B + Cable C .                                                             |           |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).             |           |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| d) Negative signs (-) in Margin column signify levels below the limits.                                          |           |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |           |          |         |                          |           |             |         |                 |          |           |                 |        |  |





|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |                          |           |             |         |                 |          |           |                  |                 |  |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------------------|-----------|-------------|---------|-----------------|----------|-----------|------------------|-----------------|--|
| Company: Proxim                                 |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | FCC ID: HZB-US5358-GX1   |           |             |         | Standard_       |          | FCC § 15B |                  |                 |  |
| EUT: ISM Radio                                  |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | S/N #: none              |           |             |         | Limits_         |          | 2         |                  |                 |  |
| Project #: 3027657                              |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | Test Date: July 16, 2002 |           |             |         | Test Distance_  |          | 1 meter   |                  |                 |  |
| Test Mode: TX at 5763 MHz, with Antenna SSD8-52 |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | Engineer: Bruce G.       |           |             |         | Duty Relaxation |          | 0 dB      |                  |                 |  |
|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |                          |           |             |         |                 |          |           |                  |                 |  |
| Antenna Used                                    |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | Pre-Amp Used             |           |             |         | Cable Used      |          |           |                  | Transducer Used |  |
| Number:                                         | 14                                                                                                                                                                                                                                                                                                                                                                                                  | 21       | 22      | 9                        | 4         | 13          | 10      | 0               | 0        | 0         |                  |                 |  |
| Model:                                          | EMCO 3115                                                                                                                                                                                                                                                                                                                                                                                           | 3160-9   | 3160-10 | WJ                       | None      | ACO/400     | NPS72-1 | None            | None     | None      |                  |                 |  |
|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |                          |           |             |         |                 |          |           |                  |                 |  |
| Frequency                                       | Reading                                                                                                                                                                                                                                                                                                                                                                                             | Detector | Ant.    | Amp.                     | Ant. Pol. | Ant. Factor | Pre-Amp | Insert. Loss    | D. C. F. | Net       | Limit @3m Margin |                 |  |
| MHz                                             | dB(μV)                                                                                                                                                                                                                                                                                                                                                                                              | P/A/Q    | #       | #                        | H/V       | dB(1/m)     | dB      | dB              | dB       | dB(μV/m)  | dB(μV/m)         | dB              |  |
| 11526                                           | 41.0                                                                                                                                                                                                                                                                                                                                                                                                | Peak     | 14      | 9                        | V         | 41.2        | 37.0    | 1.5             | -9.5     | 37.2      | 74.0             | -36.8           |  |
| 11526                                           | 30.6                                                                                                                                                                                                                                                                                                                                                                                                | Ave.     | 14      | 9                        | V         | 41.2        | 37.0    | 1.5             | -9.5     | 26.8      | 54.0             | -27.2           |  |
| 11526                                           | 41.0                                                                                                                                                                                                                                                                                                                                                                                                | Peak     | 14      | 9                        | H         | 41.9        | 37.0    | 1.5             | -9.5     | 37.9      | 74.0             | -36.1           |  |
| 11526                                           | 30.5                                                                                                                                                                                                                                                                                                                                                                                                | Ave.     | 14      | 9                        | H         | 41.9        | 37.0    | 1.5             | -9.5     | 27.4      | 54.0             | -26.6           |  |
| 23052                                           | 35.0                                                                                                                                                                                                                                                                                                                                                                                                | Peak     | 21      | 13                       | V         | 40.4        | 23.3    | 2.2             | -9.5     | 44.8      | 74.0             | -29.2           |  |
| 23052                                           | 27.0                                                                                                                                                                                                                                                                                                                                                                                                | Ave.     | 21      | 13                       | V         | 40.4        | 23.3    | 2.2             | -9.5     | 36.8      | 54.0             | -17.2           |  |
| 23052                                           | 35.0                                                                                                                                                                                                                                                                                                                                                                                                | Peak     | 21      | 13                       | H         | 40.4        | 23.3    | 2.2             | -9.5     | 44.8      | 74.0             | -29.2           |  |
| 23052                                           | 27.0                                                                                                                                                                                                                                                                                                                                                                                                | Ave.     | 21      | 13                       | H         | 40.4        | 23.3    | 2.2             | -9.5     | 36.8      | 54.0             | -17.2           |  |
|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |                          |           |             |         |                 |          |           |                  |                 |  |
| Notes:                                          | a) D.C.F.:Distance Correction Factor<br>b) Insert. Loss (dB) = Cable A + Cable B + Cable C .<br>c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).<br>d) Negative signs (-) in Margin column signify levels below the limits.<br>e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |          |         |                          |           |             |         |                 |          |           |                  |                 |  |



|                                                  |                                                                                                                  |          |         |                          |           |             |         |                 |          |           |                 |        |  |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------|---------|--------------------------|-----------|-------------|---------|-----------------|----------|-----------|-----------------|--------|--|
| Company: Proxim                                  |                                                                                                                  |          |         | FCC ID: HZB-US5358-GX1   |           |             |         | Standard_       |          | FCC § 15B |                 |        |  |
| EUT: ISM Radio                                   |                                                                                                                  |          |         | S/N #: none              |           |             |         | Limits_         |          | 2         |                 |        |  |
| Project #: 3027657                               |                                                                                                                  |          |         | Test Date: July 16, 2002 |           |             |         | Test Distance_  |          | 1 meter   |                 |        |  |
| Test Mode: TX at 5763 MHz, with Antenna DFPD2-25 |                                                                                                                  |          |         | Engineer: Bruce G.       |           |             |         | Duty Relaxation |          | 0 dB      |                 |        |  |
|                                                  |                                                                                                                  |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Antenna Used                                     |                                                                                                                  |          |         | Pre-Amp Used             |           |             |         | Cable Used      |          |           | Transducer Used |        |  |
| Number:                                          | 14                                                                                                               | 21       | 22      | 9                        | 4         | 13          | 10      | 0               | 0        | 0         |                 |        |  |
| Model:                                           | EMCO 3115                                                                                                        | 3160-9   | 3160-10 | WJ                       | None      | ACO/400     | NPS72-1 | None            | None     | None      |                 |        |  |
|                                                  |                                                                                                                  |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Frequency                                        | Reading                                                                                                          | Detector | Ant.    | Amp.                     | Ant. Pol. | Ant. Factor | Pre-Amp | Insert. Loss    | D. C. F. | Net       | Limit @3m       | Margin |  |
| MHz                                              | dB(μV)                                                                                                           | P/A/Q    | #       | #                        | H/V       | dB(1/m)     | dB      | dB              | dB       | dB(μV/m)  | dB(μV/m)        | dB     |  |
| 11526                                            | 41.0                                                                                                             | Peak     | 14      | 9                        | V         | 41.2        | 37.0    | 1.5             | -9.5     | 37.2      | 74.0            | -36.8  |  |
| 11526                                            | 30.6                                                                                                             | Ave.     | 14      | 9                        | V         | 41.2        | 37.0    | 1.5             | -9.5     | 26.8      | 54.0            | -27.2  |  |
| 11526                                            | 41.0                                                                                                             | Peak     | 14      | 9                        | H         | 41.9        | 37.0    | 1.5             | -9.5     | 37.9      | 74.0            | -36.1  |  |
| 11526                                            | 30.5                                                                                                             | Ave.     | 14      | 9                        | H         | 41.9        | 37.0    | 1.5             | -9.5     | 27.4      | 54.0            | -26.6  |  |
| 23052                                            | 35.0                                                                                                             | Peak     | 21      | 13                       | V         | 40.4        | 23.3    | 2.2             | -9.5     | 44.8      | 74.0            | -29.2  |  |
| 23052                                            | 27.0                                                                                                             | Ave.     | 21      | 13                       | V         | 40.4        | 23.3    | 2.2             | -9.5     | 36.8      | 54.0            | -17.2  |  |
| 23052                                            | 35.0                                                                                                             | Peak     | 21      | 13                       | H         | 40.4        | 23.3    | 2.2             | -9.5     | 44.8      | 74.0            | -29.2  |  |
| 23052                                            | 27.0                                                                                                             | Ave.     | 21      | 13                       | H         | 40.4        | 23.3    | 2.2             | -9.5     | 36.8      | 54.0            | -17.2  |  |
|                                                  |                                                                                                                  |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Notes:                                           | a) D.C.F.:Distance Correction Factor                                                                             |          |         |                          |           |             |         |                 |          |           |                 |        |  |
|                                                  | b) Insert. Loss (dB) = Cable A + Cable B + Cable C .                                                             |          |         |                          |           |             |         |                 |          |           |                 |        |  |
|                                                  | c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).             |          |         |                          |           |             |         |                 |          |           |                 |        |  |
|                                                  | d) Negative signs (-) in Margin column signify levels below the limits.                                          |          |         |                          |           |             |         |                 |          |           |                 |        |  |
|                                                  | e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |          |         |                          |           |             |         |                 |          |           |                 |        |  |



|                                                  |                                                                                                                  |          |         |                          |           |             |         |                 |          |           |                 |        |  |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------|---------|--------------------------|-----------|-------------|---------|-----------------|----------|-----------|-----------------|--------|--|
| Company: Proxim                                  |                                                                                                                  |          |         | FCC ID: HZB-US5358-GX1   |           |             |         | Standard_       |          | FCC § 15B |                 |        |  |
| EUT: ISM Radio                                   |                                                                                                                  |          |         | S/N #: none              |           |             |         | Limits_         |          | 2         |                 |        |  |
| Project #: 3027657                               |                                                                                                                  |          |         | Test Date: July 16, 2002 |           |             |         | Test Distance_  |          | 1 meter   |                 |        |  |
| Test Mode: TX at 5763 MHz, with Antenna DFPD1-52 |                                                                                                                  |          |         | Engineer: Bruce G.       |           |             |         | Duty Relaxation |          | 0 dB      |                 |        |  |
|                                                  |                                                                                                                  |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Antenna Used                                     |                                                                                                                  |          |         | Pre-Amp Used             |           |             |         | Cable Used      |          |           | Transducer Used |        |  |
| Number:                                          | 14                                                                                                               | 21       | 22      | 9                        | 4         | 13          | 10      | 0               | 0        | 0         |                 |        |  |
| Model:                                           | EMCO 3115                                                                                                        | 3160-9   | 3160-10 | WJ                       | None      | ACO/400     | NPS72-1 | None            | None     | None      |                 |        |  |
|                                                  |                                                                                                                  |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Frequency                                        | Reading                                                                                                          | Detector | Ant.    | Amp.                     | Ant. Pol. | Ant. Factor | Pre-Amp | Insert. Loss    | D. C. F. | Net       | Limit @3m       | Margin |  |
| MHz                                              | dB(μV)                                                                                                           | P/A/Q    | #       | #                        | H/V       | dB(1/m)     | dB      | dB              | dB       | dB(μV/m)  | dB(μV/m)        | dB     |  |
| 11526                                            | 41.0                                                                                                             | Peak     | 14      | 9                        | V         | 41.2        | 37.0    | 1.5             | -9.5     | 37.2      | 74.0            | -36.8  |  |
| 11526                                            | 30.6                                                                                                             | Ave.     | 14      | 9                        | V         | 41.2        | 37.0    | 1.5             | -9.5     | 26.8      | 54.0            | -27.2  |  |
| 11526                                            | 41.0                                                                                                             | Peak     | 14      | 9                        | H         | 41.9        | 37.0    | 1.5             | -9.5     | 37.9      | 74.0            | -36.1  |  |
| 11526                                            | 30.5                                                                                                             | Ave.     | 14      | 9                        | H         | 41.9        | 37.0    | 1.5             | -9.5     | 27.4      | 54.0            | -26.6  |  |
| 23052                                            | 35.0                                                                                                             | Peak     | 21      | 13                       | V         | 40.4        | 23.3    | 2.2             | -9.5     | 44.8      | 74.0            | -29.2  |  |
| 23052                                            | 27.0                                                                                                             | Ave.     | 21      | 13                       | V         | 40.4        | 23.3    | 2.2             | -9.5     | 36.8      | 54.0            | -17.2  |  |
| 23052                                            | 35.0                                                                                                             | Peak     | 21      | 13                       | H         | 40.4        | 23.3    | 2.2             | -9.5     | 44.8      | 74.0            | -29.2  |  |
| 23052                                            | 27.0                                                                                                             | Ave.     | 21      | 13                       | H         | 40.4        | 23.3    | 2.2             | -9.5     | 36.8      | 54.0            | -17.2  |  |
|                                                  |                                                                                                                  |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Notes:                                           | a) D.C.F.:Distance Correction Factor                                                                             |          |         |                          |           |             |         |                 |          |           |                 |        |  |
|                                                  | b) Insert. Loss (dB) = Cable A + Cable B + Cable C .                                                             |          |         |                          |           |             |         |                 |          |           |                 |        |  |
|                                                  | c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).             |          |         |                          |           |             |         |                 |          |           |                 |        |  |
|                                                  | d) Negative signs (-) in Margin column signify levels below the limits.                                          |          |         |                          |           |             |         |                 |          |           |                 |        |  |
|                                                  | e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |          |         |                          |           |             |         |                 |          |           |                 |        |  |



|                                                  |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |                          |           |             |         |                 |          |           |                 |        |  |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------------------|-----------|-------------|---------|-----------------|----------|-----------|-----------------|--------|--|
| Company: Proxim                                  |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | FCC ID: HZB-US5358-GX1   |           |             |         | Standard_       |          | FCC § 15B |                 |        |  |
| EUT: ISM Radio                                   |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | S/N #: none              |           |             |         | Limits_         |          | 2         |                 |        |  |
| Project #: 3027657                               |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | Test Date: July 16, 2002 |           |             |         | Test Distance_  |          | 1 meter   |                 |        |  |
| Test Mode: TX at 5763 MHz, with Antenna SSP2-52B |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | Engineer: Bruce G.       |           |             |         | Duty Relaxation |          | 0 dB      |                 |        |  |
|                                                  |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Antenna Used                                     |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | Pre-Amp Used             |           |             |         | Cable Used      |          |           | Transducer Used |        |  |
| Number:                                          | 14                                                                                                                                                                                                                                                                                                                                                                                                  | 21       | 22      | 9                        | 4         | 13          | 10      | 0               | 0        | 0         |                 |        |  |
| Model:                                           | EMCO 3115                                                                                                                                                                                                                                                                                                                                                                                           | 3160-9   | 3160-10 | WJ                       | None      | ACO/400     | NPS72-1 | None            | None     | None      |                 |        |  |
|                                                  |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Frequency                                        | Reading                                                                                                                                                                                                                                                                                                                                                                                             | Detector | Ant.    | Amp.                     | Ant. Pol. | Ant. Factor | Pre-Amp | Insert. Loss    | D. C. F. | Net       | Limit @3m       | Margin |  |
| MHz                                              | dB(µV)                                                                                                                                                                                                                                                                                                                                                                                              | P/A/Q    | #       | #                        | H/V       | dB(1/m)     | dB      | dB              | dB       | dB(µV/m)  | dB(µV/m)        | dB     |  |
| 11526                                            | 41.0                                                                                                                                                                                                                                                                                                                                                                                                | Peak     | 14      | 9                        | V         | 41.2        | 37.0    | 1.5             | -9.5     | 37.2      | 74.0            | -36.8  |  |
| 11526                                            | 30.6                                                                                                                                                                                                                                                                                                                                                                                                | Ave.     | 14      | 9                        | V         | 41.2        | 37.0    | 1.5             | -9.5     | 26.8      | 54.0            | -27.2  |  |
| 11526                                            | 41.0                                                                                                                                                                                                                                                                                                                                                                                                | Peak     | 14      | 9                        | H         | 41.9        | 37.0    | 1.5             | -9.5     | 37.9      | 74.0            | -36.1  |  |
| 11526                                            | 30.5                                                                                                                                                                                                                                                                                                                                                                                                | Ave.     | 14      | 9                        | H         | 41.9        | 37.0    | 1.5             | -9.5     | 27.4      | 54.0            | -26.6  |  |
| 23052                                            | 35.0                                                                                                                                                                                                                                                                                                                                                                                                | Peak     | 21      | 13                       | V         | 40.4        | 23.3    | 2.2             | -9.5     | 44.8      | 74.0            | -29.2  |  |
| 23052                                            | 27.0                                                                                                                                                                                                                                                                                                                                                                                                | Ave.     | 21      | 13                       | V         | 40.4        | 23.3    | 2.2             | -9.5     | 36.8      | 54.0            | -17.2  |  |
| 23052                                            | 35.0                                                                                                                                                                                                                                                                                                                                                                                                | Peak     | 21      | 13                       | H         | 40.4        | 23.3    | 2.2             | -9.5     | 44.8      | 74.0            | -29.2  |  |
| 23052                                            | 27.0                                                                                                                                                                                                                                                                                                                                                                                                | Ave.     | 21      | 13                       | H         | 40.4        | 23.3    | 2.2             | -9.5     | 36.8      | 54.0            | -17.2  |  |
|                                                  |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Notes:                                           | a) D.C.F.:Distance Correction Factor<br>b) Insert. Loss (dB) = Cable A + Cable B + Cable C .<br>c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).<br>d) Negative signs (-) in Margin column signify levels below the limits.<br>e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |          |         |                          |           |             |         |                 |          |           |                 |        |  |



|                                                                                                                  |           |          |                          |              |           |                 |            |              |          |                 |           |        |
|------------------------------------------------------------------------------------------------------------------|-----------|----------|--------------------------|--------------|-----------|-----------------|------------|--------------|----------|-----------------|-----------|--------|
| Company: Proxim                                                                                                  |           |          | FCC ID: HZB-US5358-GX1   |              |           | Standard_       |            | FCC § 15B    |          |                 |           |        |
| EUT: ISM Radio                                                                                                   |           |          | S/N #: none              |              |           | Limits_         |            | 2            |          |                 |           |        |
| Project #: 3027657                                                                                               |           |          | Test Date: July 18, 2002 |              |           | Test Distance_  |            | 1 meter      |          |                 |           |        |
| Test Mode: TX at 5830 MHz, with Antenna SSD8-52                                                                  |           |          | Engineer: Bruce G.       |              |           | Duty Relaxation |            | 0 dB         |          |                 |           |        |
|                                                                                                                  |           |          |                          |              |           |                 |            |              |          |                 |           |        |
| Antenna Used                                                                                                     |           |          |                          | Pre-Amp Used |           |                 | Cable Used |              |          | Transducer Used |           |        |
| Number:                                                                                                          | 14        | 21       | 22                       | 9            | 4         | 13              | 10         | 0            | 0        | 0               |           |        |
| Model:                                                                                                           | EMCO 3115 | 3160-9   | 3160-10                  | WJ           | None      | ACO/400         | NPS72-1    | None         | None     | None            |           |        |
|                                                                                                                  |           |          |                          |              |           |                 |            |              |          |                 |           |        |
| Frequency                                                                                                        | Reading   | Detector | Ant.                     | Amp.         | Ant. Pol. | Ant. Factor     | Pre-Amp    | Insert. Loss | D. C. F. | Net             | Limit @3m | Margin |
| MHz                                                                                                              | dB(μV)    | P/A/Q    | #                        | #            | H/V       | dB(1/m)         | dB         | dB           | dB       | dB(μV/m)        | dB(μV/m)  | dB     |
| 11660                                                                                                            | 41.0      | Peak     | 14                       | 9            | V         | 41.2            | 37.0       | 1.5          | -9.5     | 37.2            | 74.0      | -36.8  |
| 11660                                                                                                            | 30.9      | Ave.     | 14                       | 9            | V         | 41.2            | 37.0       | 1.5          | -9.5     | 27.1            | 54.0      | -26.9  |
| 11660                                                                                                            | 41.4      | Peak     | 14                       | 9            | H         | 41.9            | 37.0       | 1.5          | -9.5     | 38.3            | 74.0      | -35.7  |
| 11660                                                                                                            | 31.3      | Ave.     | 14                       | 9            | H         | 41.9            | 37.0       | 1.5          | -9.5     | 28.2            | 54.0      | -25.8  |
|                                                                                                                  |           |          |                          |              |           |                 |            |              |          |                 |           |        |
| Notes:                                                                                                           |           |          |                          |              |           |                 |            |              |          |                 |           |        |
| a) D.C.F.:Distance Correction Factor                                                                             |           |          |                          |              |           |                 |            |              |          |                 |           |        |
| b) Insert. Loss (dB) = Cable A + Cable B + Cable C .                                                             |           |          |                          |              |           |                 |            |              |          |                 |           |        |
| c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).             |           |          |                          |              |           |                 |            |              |          |                 |           |        |
| d) Negative signs (-) in Margin column signify levels below the limits.                                          |           |          |                          |              |           |                 |            |              |          |                 |           |        |
| e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |           |          |                          |              |           |                 |            |              |          |                 |           |        |



|                   |                                       |                   |                |                        |                  |
|-------------------|---------------------------------------|-------------------|----------------|------------------------|------------------|
| <b>Company:</b>   | Proxim                                | <b>FCC ID:</b>    | HZB-US5358-GX1 | <b>Standard_</b>       | <b>FCC § 15B</b> |
| <b>EUT:</b>       | ISM Radio                             | <b>S/N #:</b>     | none           | <b>Limits_</b>         | 2                |
| <b>Project #:</b> | 3027657                               | <b>Test Date:</b> | July 18, 2002  | <b>Test Distance_</b>  | 1 meter          |
| <b>Test Mode:</b> | TX at 5830 MHz, with Antenna DFPD2-25 | <b>Engineer:</b>  | Bruce G.       | <b>Duty Relaxation</b> | 0 dB             |

|                | Antenna Used |        |         | Pre-Amp Used |      |         | Cable Used |      |      | Transducer Used |
|----------------|--------------|--------|---------|--------------|------|---------|------------|------|------|-----------------|
| <b>Number:</b> | 14           | 21     | 22      | 9            | 4    | 13      | 10         | 0    | 0    | 0               |
| <b>Model:</b>  | EMCO 3115    | 3160-9 | 3160-10 | WJ           | None | ACO/400 | NPS72-1    | None | None | None            |

| Frequency | Reading | Detector | Ant. | Amp. | Ant. Pol. | Ant. Factor | Pre-Amp | Insert. Loss | D. C. F. | Net      | Limit @3m | Margin |
|-----------|---------|----------|------|------|-----------|-------------|---------|--------------|----------|----------|-----------|--------|
| MHz       | dB(μV)  | P/A/Q    | #    | #    | H/V       | dB(1/m)     | dB      | dB           | dB       | dB(μV/m) | dB(μV/m)  | dB     |
| 11660     | 41.0    | Peak     | 14   | 9    | V         | 41.2        | 37.0    | 1.5          | -9.5     | 37.2     | 74.0      | -36.8  |
| 11660     | 30.9    | Ave.     | 14   | 9    | V         | 41.2        | 37.0    | 1.5          | -9.5     | 27.1     | 54.0      | -26.9  |
| 11660     | 41.4    | Peak     | 14   | 9    | H         | 41.9        | 37.0    | 1.5          | -9.5     | 38.3     | 74.0      | -35.7  |
| 11660     | 31.3    | Ave.     | 14   | 9    | H         | 41.9        | 37.0    | 1.5          | -9.5     | 28.2     | 54.0      | -25.8  |

- Notes:**
- a) D.C.F.:Distance Correction Factor
  - b) Insert. Loss (dB) = Cable A + Cable B + Cable C .
  - c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).
  - d) Negative signs (-) in Margin column signify levels below the limits.
  - e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits.



|                                                                                                                  |           |          |                          |              |           |                 |         |              |           |          |                 |        |
|------------------------------------------------------------------------------------------------------------------|-----------|----------|--------------------------|--------------|-----------|-----------------|---------|--------------|-----------|----------|-----------------|--------|
| Company: Proxim                                                                                                  |           |          | FCC ID: HZB-US5358-GX1   |              |           | Standard_       |         |              | FCC § 15B |          |                 |        |
| EUT: ISM Radio                                                                                                   |           |          | S/N #: none              |              |           | Limits_         |         |              | 2         |          |                 |        |
| Project #: 3027657                                                                                               |           |          | Test Date: July 18, 2002 |              |           | Test Distance_  |         |              | 1 meter   |          |                 |        |
| Test Mode: TX at 5830 MHz, with Antenna DFPD1-52                                                                 |           |          | Engineer: Bruce G.       |              |           | Duty Relaxation |         |              | 0 dB      |          |                 |        |
|                                                                                                                  |           |          |                          |              |           |                 |         |              |           |          |                 |        |
| Antenna Used                                                                                                     |           |          |                          | Pre-Amp Used |           |                 |         | Cable Used   |           |          | Transducer Used |        |
| Number:                                                                                                          | 14        | 21       | 22                       | 9            | 4         | 13              | 10      | 0            | 0         | 0        |                 |        |
| Model:                                                                                                           | EMCO 3115 | 3160-9   | 3160-10                  | WJ           | None      | ACO/400         | NPS72-1 | None         | None      | None     |                 |        |
|                                                                                                                  |           |          |                          |              |           |                 |         |              |           |          |                 |        |
| Frequency                                                                                                        | Reading   | Detector | Ant.                     | Amp.         | Ant. Pol. | Ant. Factor     | Pre-Amp | Insert. Loss | D. C. F.  | Net      | Limit @3m       | Margin |
| MHz                                                                                                              | dB(μV)    | P/A/Q    | #                        | #            | H/V       | dB(1/m)         | dB      | dB           | dB        | dB(μV/m) | dB(μV/m)        | dB     |
| 11660                                                                                                            | 41.0      | Peak     | 14                       | 9            | V         | 41.2            | 37.0    | 1.5          | -9.5      | 37.2     | 74.0            | -36.8  |
| 11660                                                                                                            | 30.9      | Ave.     | 14                       | 9            | V         | 41.2            | 37.0    | 1.5          | -9.5      | 27.1     | 54.0            | -26.9  |
| 11660                                                                                                            | 41.4      | Peak     | 14                       | 9            | H         | 41.9            | 37.0    | 1.5          | -9.5      | 38.3     | 74.0            | -35.7  |
| 11660                                                                                                            | 31.3      | Ave.     | 14                       | 9            | H         | 41.9            | 37.0    | 1.5          | -9.5      | 28.2     | 54.0            | -25.8  |
|                                                                                                                  |           |          |                          |              |           |                 |         |              |           |          |                 |        |
| Notes:                                                                                                           |           |          |                          |              |           |                 |         |              |           |          |                 |        |
| a) D.C.F.:Distance Correction Factor                                                                             |           |          |                          |              |           |                 |         |              |           |          |                 |        |
| b) Insert. Loss (dB) = Cable A + Cable B + Cable C .                                                             |           |          |                          |              |           |                 |         |              |           |          |                 |        |
| c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).             |           |          |                          |              |           |                 |         |              |           |          |                 |        |
| d) Negative signs (-) in Margin column signify levels below the limits.                                          |           |          |                          |              |           |                 |         |              |           |          |                 |        |
| e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |           |          |                          |              |           |                 |         |              |           |          |                 |        |
|                                                                                                                  |           |          |                          |              |           |                 |         |              |           |          |                 |        |



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|--------------------------------------------------|--|--|--|--------------------------|--|--|--|-----------------|--|-----------|--|--|--|
| Company: Proxim                                  |  |  |  | FCC ID: HZB-US5358-GX1   |  |  |  | Standard_       |  | FCC § 15B |  |  |  |
| EUT: ISM Radio                                   |  |  |  | S/N #: none              |  |  |  | Limits_         |  | 2         |  |  |  |
| Project #: 3027657                               |  |  |  | Test Date: July 18, 2002 |  |  |  | Test Distance_  |  | 1 meter   |  |  |  |
| Test Mode: TX at 5830 MHz, with Antenna SSP2-52B |  |  |  | Engineer: Bruce G.       |  |  |  | Duty Relaxation |  | 0 dB      |  |  |  |
|                                                  |  |  |  |                          |  |  |  |                 |  |           |  |  |  |
|                                                  |  |  |  |                          |  |  |  |                 |  |           |  |  |  |
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| Company:     | Proxim                                                                                                                                                                                                                                                                                                                                                                                              |          |         |      |              | FCC ID:     | HZB-US5358-GX1 |              |          | Standard_       | FCC § 15B       |        |  |
| EUT:         | ISM Radio                                                                                                                                                                                                                                                                                                                                                                                           |          |         |      |              | S/N #:      | none           |              |          | Limits_         | 2               |        |  |
| Project #:   | 3027657                                                                                                                                                                                                                                                                                                                                                                                             |          |         |      |              | Test Date:  | July 18, 2002  |              |          | Test Distance_  | 1 meter         |        |  |
| Test Mode:   | TX at 5848 MHz, with Antenna SSD8-52                                                                                                                                                                                                                                                                                                                                                                |          |         |      |              | Engineer:   | Bruce G..      |              |          | Duty Relaxation | 0 dB            |        |  |
|              |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |      |              |             |                |              |          |                 |                 |        |  |
| Antenna Used |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |      | Pre-Amp Used |             |                | Cable Used   |          |                 | Transducer Used |        |  |
| Number:      | 14                                                                                                                                                                                                                                                                                                                                                                                                  | 21       | 22      | 9    | 4            | 13          | 10             | 0            | 0        | 0               |                 |        |  |
| Model:       | EMCO 3115                                                                                                                                                                                                                                                                                                                                                                                           | 3160-9   | 3160-10 | WJ   | None         | ACO/400     | NPS72-1        | None         | None     | None            |                 |        |  |
|              |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |      |              |             |                |              |          |                 |                 |        |  |
| Frequency    | Reading                                                                                                                                                                                                                                                                                                                                                                                             | Detector | Ant.    | Amp. | Ant. Pol.    | Ant. Factor | Pre-Amp        | Insert. Loss | D. C. F. | Net             | Limit @3m       | Margin |  |
| MHz          | dB(μV)                                                                                                                                                                                                                                                                                                                                                                                              | P/A/Q    | #       | #    | H/V          | dB(1/m)     | dB             | dB           | dB       | dB(μV/m)        | dB(μV/m)        | dB     |  |
| 11696        | 41.9                                                                                                                                                                                                                                                                                                                                                                                                | Peak     | 14      | 9    | V            | 41.2        | 37.0           | 1.5          | -9.5     | 38.1            | 74.0            | -35.9  |  |
| 11696        | 30.3                                                                                                                                                                                                                                                                                                                                                                                                | Ave.     | 14      | 9    | V            | 41.2        | 37.0           | 1.5          | -9.5     | 26.5            | 54.0            | -27.5  |  |
| 11696        | 41.5                                                                                                                                                                                                                                                                                                                                                                                                | Peak     | 14      | 9    | H            | 41.9        | 37.0           | 1.5          | -9.5     | 38.4            | 74.0            | -35.6  |  |
| 11696        | 31.1                                                                                                                                                                                                                                                                                                                                                                                                | Ave.     | 14      | 9    | H            | 41.9        | 37.0           | 1.5          | -9.5     | 28.0            | 54.0            | -26.0  |  |
|              |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |      |              |             |                |              |          |                 |                 |        |  |
| Notes:       | a) D.C.F.:Distance Correction Factor<br>b) Insert. Loss (dB) = Cable A + Cable B + Cable C .<br>c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).<br>d) Negative signs (-) in Margin column signify levels below the limits.<br>e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |          |         |      |              |             |                |              |          |                 |                 |        |  |
|              |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |      |              |             |                |              |          |                 |                 |        |  |



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| Company:     | Proxim                                                                                                                                                                                                                                                                                                                                                                                              |          |         |              | FCC ID:    | HZB-US5358-GX1 |         |              |          | Standard_       | FCC § 15B       |        |  |
| EUT:         | ISM Radio                                                                                                                                                                                                                                                                                                                                                                                           |          |         |              | S/N #:     | none           |         |              |          | Limits_         | 2               |        |  |
| Project #:   | 3027657                                                                                                                                                                                                                                                                                                                                                                                             |          |         |              | Test Date: | July 18, 2002  |         |              |          | Test Distance_  | 1 meter         |        |  |
| Test Mode:   | TX at 5848 MHz, with Antenna DFPD2-25                                                                                                                                                                                                                                                                                                                                                               |          |         |              | Engineer:  | Bruce G.       |         |              |          | Duty Relaxation | 0 dB            |        |  |
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| Antenna Used |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | Pre-Amp Used |            |                |         | Cable Used   |          |                 | Transducer Used |        |  |
| Number:      | 14                                                                                                                                                                                                                                                                                                                                                                                                  | 21       | 22      | 9            | 4          | 13             | 10      | 0            | 0        | 0               |                 |        |  |
| Model:       | EMCO 3115                                                                                                                                                                                                                                                                                                                                                                                           | 3160-9   | 3160-10 | WJ           | None       | ACO/400        | NPS72-1 | None         | None     | None            |                 |        |  |
|              |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |              |            |                |         |              |          |                 |                 |        |  |
| Frequency    | Reading                                                                                                                                                                                                                                                                                                                                                                                             | Detector | Ant.    | Amp.         | Ant. Pol.  | Ant. Factor    | Pre-Amp | Insert. Loss | D. C. F. | Net             | Limit @3m       | Margin |  |
| MHz          | dB(μV)                                                                                                                                                                                                                                                                                                                                                                                              | P/A/Q    | #       | #            | H/V        | dB(1/m)        | dB      | dB           | dB       | dB(μV/m)        | dB(μV/m)        | dB     |  |
| 11696        | 41.9                                                                                                                                                                                                                                                                                                                                                                                                | Peak     | 14      | 9            | V          | 41.2           | 37.0    | 1.5          | -9.5     | 38.1            | 74.0            | -35.9  |  |
| 11696        | 30.3                                                                                                                                                                                                                                                                                                                                                                                                | Ave.     | 14      | 9            | V          | 41.2           | 37.0    | 1.5          | -9.5     | 26.5            | 54.0            | -27.5  |  |
| 11696        | 41.5                                                                                                                                                                                                                                                                                                                                                                                                | Peak     | 14      | 9            | H          | 41.9           | 37.0    | 1.5          | -9.5     | 38.4            | 74.0            | -35.6  |  |
| 11696        | 31.1                                                                                                                                                                                                                                                                                                                                                                                                | Ave.     | 14      | 9            | H          | 41.9           | 37.0    | 1.5          | -9.5     | 28.0            | 54.0            | -26.0  |  |
|              |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |              |            |                |         |              |          |                 |                 |        |  |
| Notes:       | a) D.C.F.:Distance Correction Factor<br>b) Insert. Loss (dB) = Cable A + Cable B + Cable C .<br>c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).<br>d) Negative signs (-) in Margin column signify levels below the limits.<br>e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |          |         |              |            |                |         |              |          |                 |                 |        |  |
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| Company:   | Proxim                                |  |  |  | FCC ID:    | HZB-US5358-GX1 |  |  |  | Standard_       | FCC § 15B |  |  |
| EUT:       | ISM Radio                             |  |  |  | S/N #:     | none           |  |  |  | Limits_         | 2         |  |  |
| Project #: | 3027657                               |  |  |  | Test Date: | July 18, 2002  |  |  |  | Test Distance_  | 1 meter   |  |  |
| Test Mode: | TX at 5848 MHz, with Antenna DFPD1-52 |  |  |  | Engineer:  | Bruce G..      |  |  |  | Duty Relaxation | 0 dB      |  |  |
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|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------------------|-----------|-------------|---------|-----------------|----------|-----------|-----------------|--------|--|
| Company: Proxim                                  |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | FCC ID: HZB-US5358-GX1   |           |             |         | Standard_       |          | FCC § 15B |                 |        |  |
| EUT: ISM Radio                                   |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | S/N #: none              |           |             |         | Limits_         |          | 2         |                 |        |  |
| Project #: 3027657                               |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | Test Date: July 18, 2002 |           |             |         | Test Distance_  |          | 1 meter   |                 |        |  |
| Test Mode: TX at 5848 MHz, with Antenna SSP2-52B |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | Engineer: Bruce G..      |           |             |         | Duty Relaxation |          | 0 dB      |                 |        |  |
|                                                  |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Antenna Used                                     |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         | Pre-Amp Used             |           |             |         | Cable Used      |          |           | Transducer Used |        |  |
| Number:                                          | 14                                                                                                                                                                                                                                                                                                                                                                                                  | 21       | 22      | 9                        | 4         | 13          | 10      | 0               | 0        | 0         |                 |        |  |
| ACO/40 NPS72-                                    |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Model:                                           | EMCO 3115                                                                                                                                                                                                                                                                                                                                                                                           | 3160-9   | 3160-10 | WJ                       | None      | 0           | 1       | None            | None     | None      |                 |        |  |
|                                                  |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Frequency                                        | Reading                                                                                                                                                                                                                                                                                                                                                                                             | Detector | Ant.    | Amp.                     | Ant. Pol. | Ant. Factor | Pre-Amp | Insert. Loss    | D. C. F. | Net       | Limit @3m       | Margin |  |
| MHz                                              | dB(μV)                                                                                                                                                                                                                                                                                                                                                                                              | P/A/Q    | #       | #                        | H/V       | dB(1/m)     | dB      | dB              | dB       | dB(μV/m)  | dB(μV/m)        | dB     |  |
| 11696                                            | 41.9                                                                                                                                                                                                                                                                                                                                                                                                | Peak     | 14      | 9                        | V         | 41.2        | 37.0    | 1.5             | -9.5     | 38.1      | 74.0            | -35.9  |  |
| 11696                                            | 30.3                                                                                                                                                                                                                                                                                                                                                                                                | Ave.     | 14      | 9                        | V         | 41.2        | 37.0    | 1.5             | -9.5     | 26.5      | 54.0            | -27.5  |  |
| 11696                                            | 41.5                                                                                                                                                                                                                                                                                                                                                                                                | Peak     | 14      | 9                        | H         | 41.9        | 37.0    | 1.5             | -9.5     | 38.4      | 74.0            | -35.6  |  |
| 11696                                            | 31.1                                                                                                                                                                                                                                                                                                                                                                                                | Ave.     | 14      | 9                        | H         | 41.9        | 37.0    | 1.5             | -9.5     | 28.0      | 54.0            | -26.0  |  |
|                                                  |                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |                          |           |             |         |                 |          |           |                 |        |  |
| Notes:                                           | a) D.C.F.:Distance Correction Factor<br>b) Insert. Loss (dB) = Cable A + Cable B + Cable C .<br>c) Net (dB) = Reading + Antenna Factor - Pre-amp + Insert. Loss- Duty Relaxation (transmitter only).<br>d) Negative signs (-) in Margin column signify levels below the limits.<br>e) All other emissions not reported are below the equipment noise floor which is at least 6 dB below the limits. |          |         |                          |           |             |         |                 |          |           |                 |        |  |