

EMCE Engineering
REF 30.0 dBm

DATE: 3 Feb 2008 @ 11:32:13
REF 30.0 dBm

454 1.5 0.5 dBm
MOR 5.833 194 GHz
0.50 dBm

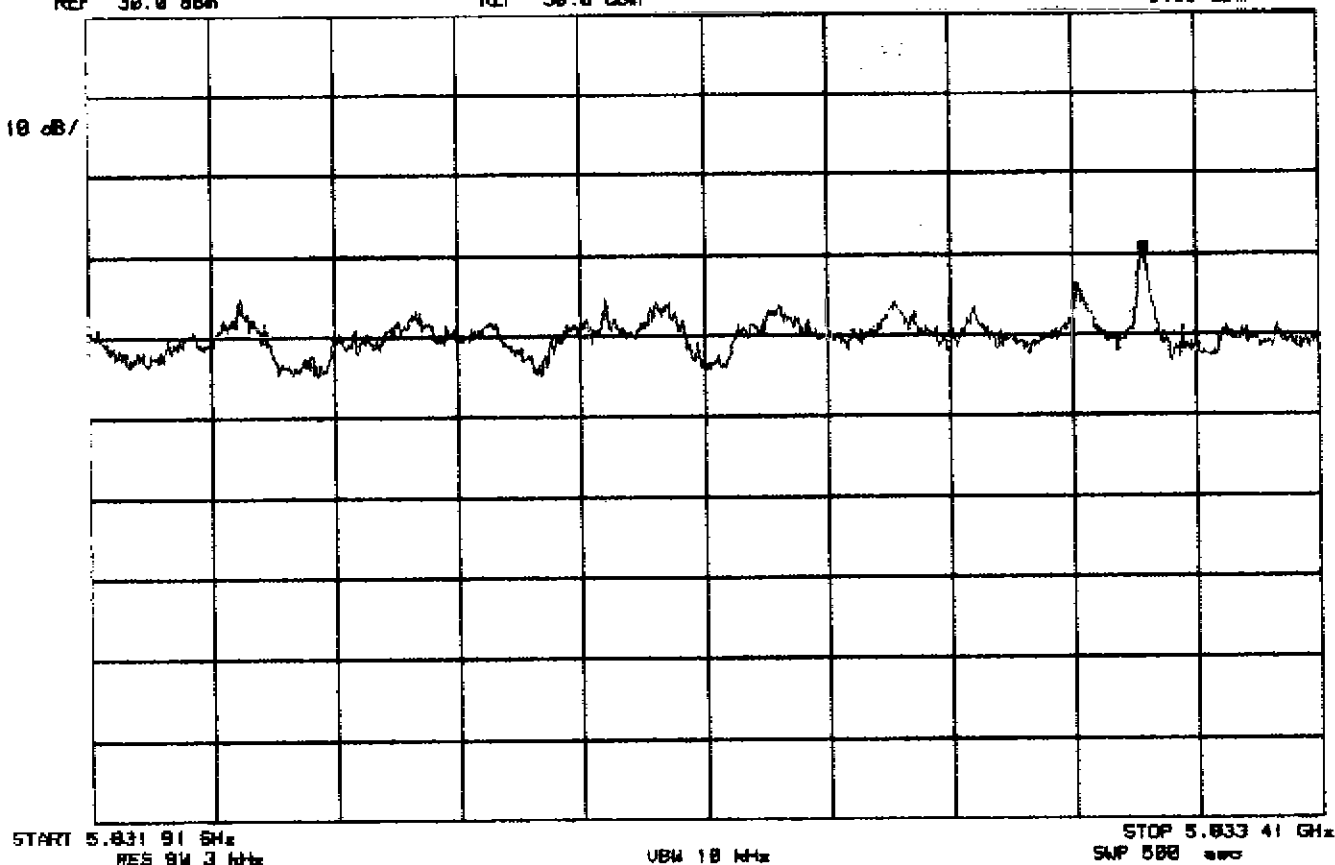


FIGURE Power Density

Figure 1. Power Spectral Density, 2T1-B2 Unit.

External Losses:

Cable = 6 dB

RF Coupler = 0.5 dB

TOTAL = 6.5 dB

Power Spectral Density = SA - EXT Loss = + 0.5 + 6.5 = + 7.0 dBm

Limit = < + 8 dBm

Unit Passes Paragraph 15.247 (d)

MCE Engineering
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DATE: 3 Feb 2008 @ 10:46:30
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MKR 5.802193 GHz
-4.00 dBm

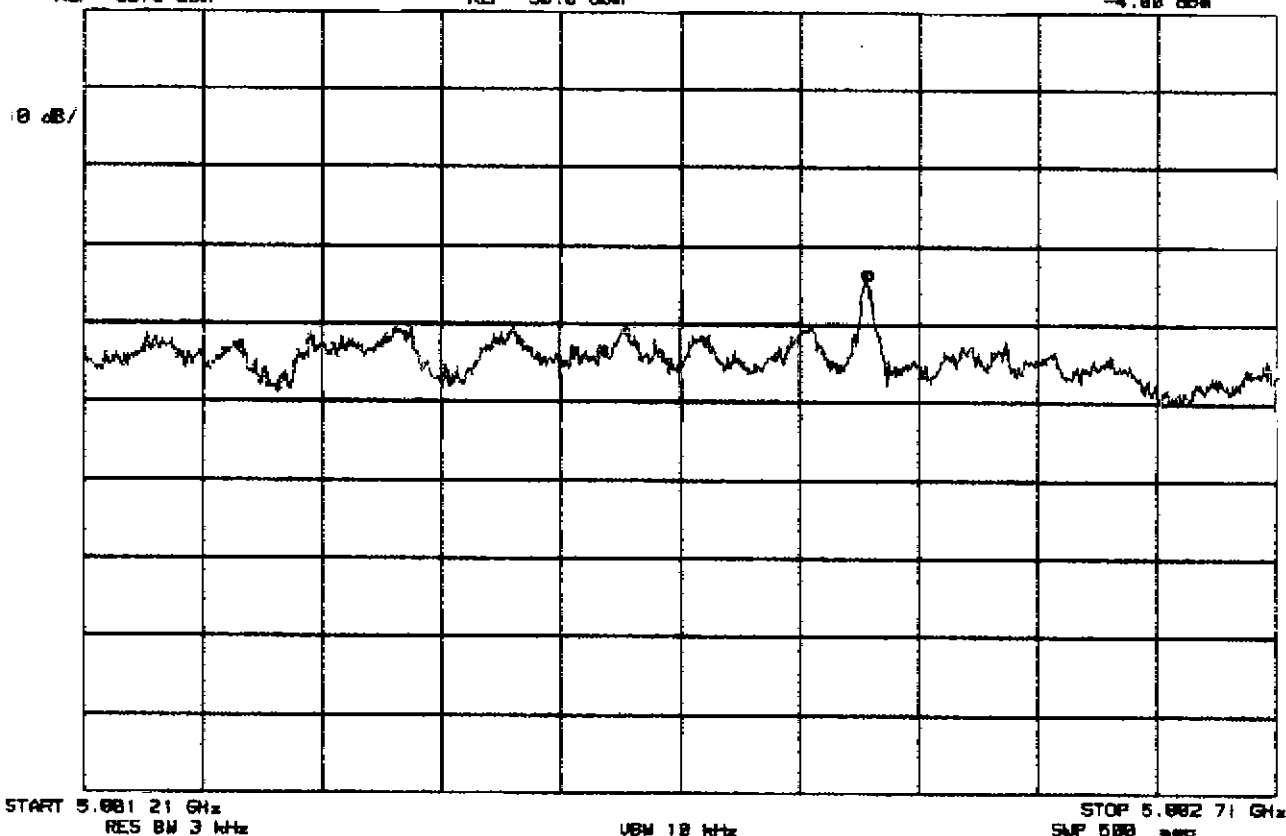


FIGURE Power Density

Figure 2. Power Spectral Density, 2T1 - A2 Unit.

External Losses:

Cable = 6 dB

RF Coupler = 0.5 dB

TOTAL = 6.5 dB

Power Spectral Density = SA - EXT LOSS = -4.0 + 6.5 = + 2.5 dBm.

Limit = <+ 8 dBm

Unit Passes Paragraph 15.247(d)