

Report Number: 06-0105

Issue Date: July 6, 2006

Customer: Nivis, LLC

Model: Nivis NRD Module Model IC-NRD2-01-01

2.10 Average Spurious Emission in the Frequency Range 30 - 25000 MHz (FCC Section 15.247(c))

The results of average radiated spurious emissions falling within restricted bands are included in Tables 4a – 4c.

Peak value's recorded were shown to meet Average limits. Where Peak values to average limits were within 5 dB. Spectrum Analyzer VBW was reduced to 10 Hz. This is acceptable as the EUT was transmitting with no modulation. This was confirmed by reducing the span to 0 Hz and observing a continuous line across the Spectrum Analyzer. See Figures 6a – 6e showing fundamental (low channel represented) and results ranging from 15 msec to 1 second.

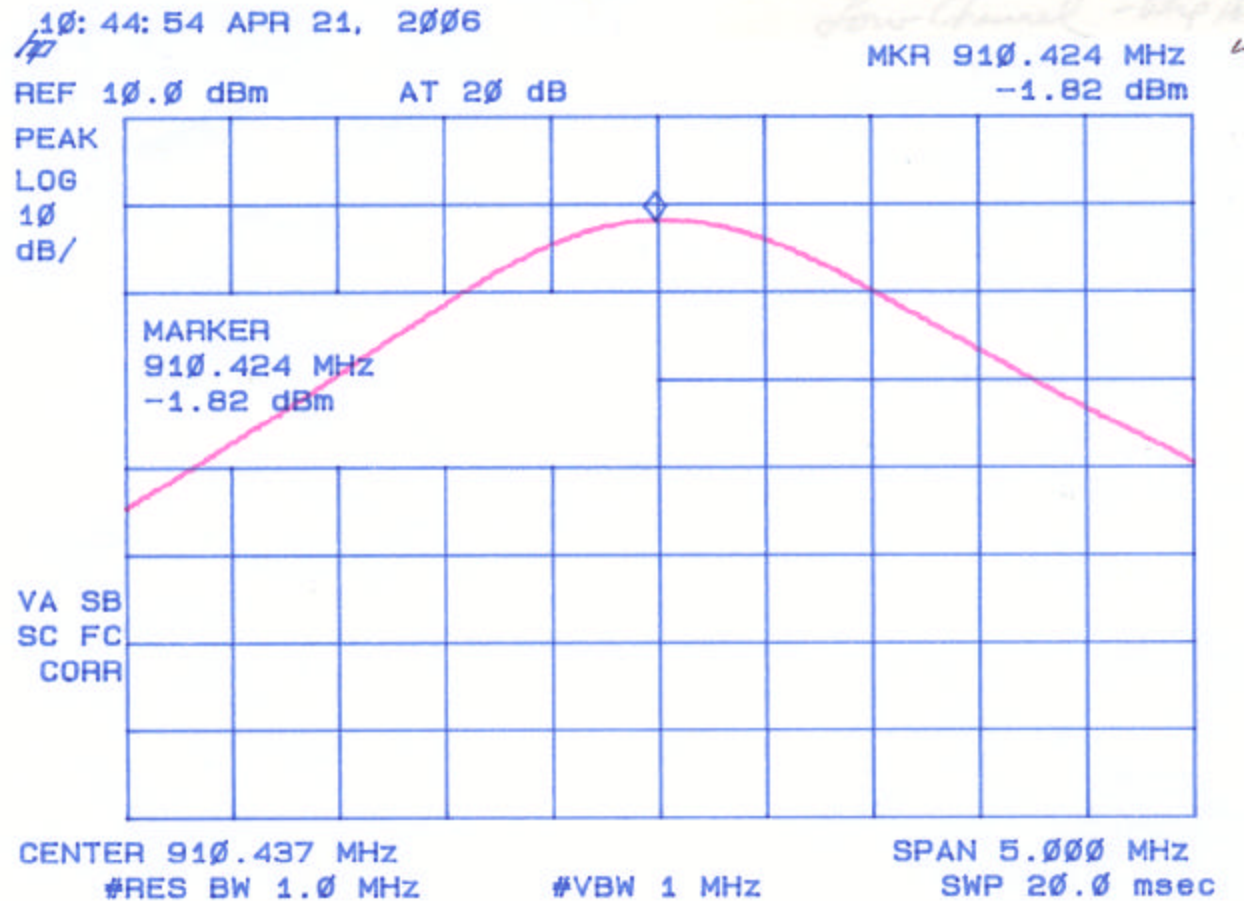
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Figure 6a
Average Spurious Emission – Low



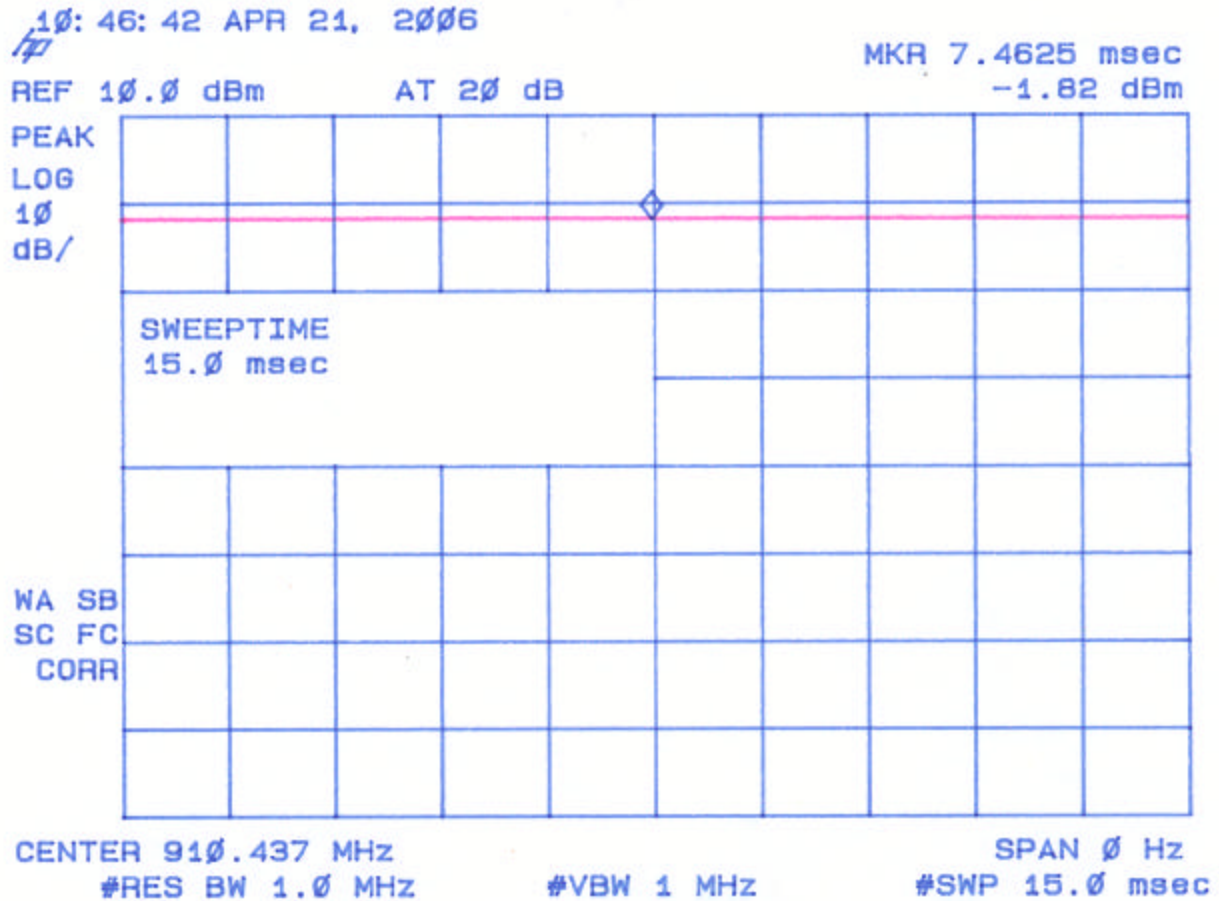
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Figure 6b
Average Spurious Emission – Low



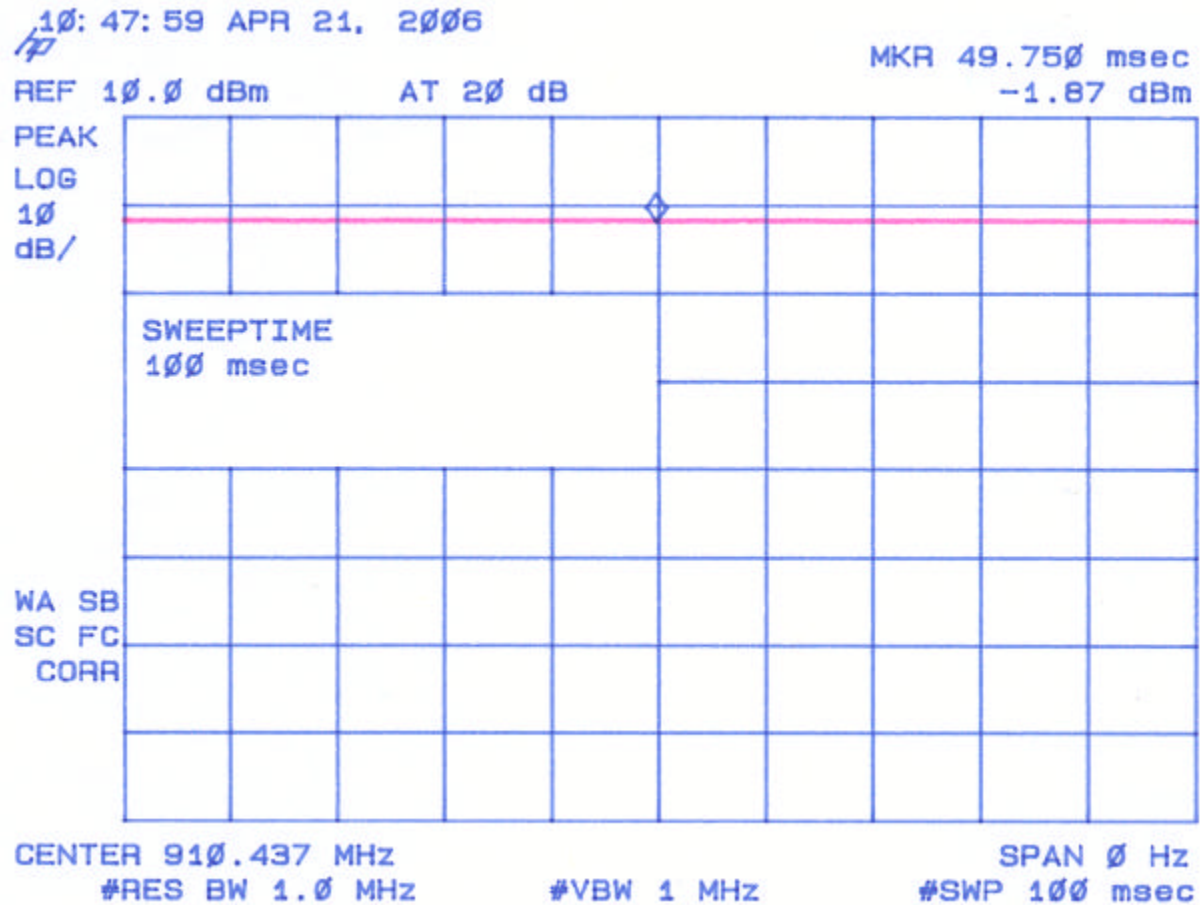
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Figure 6c
Average Spurious Emission – Low



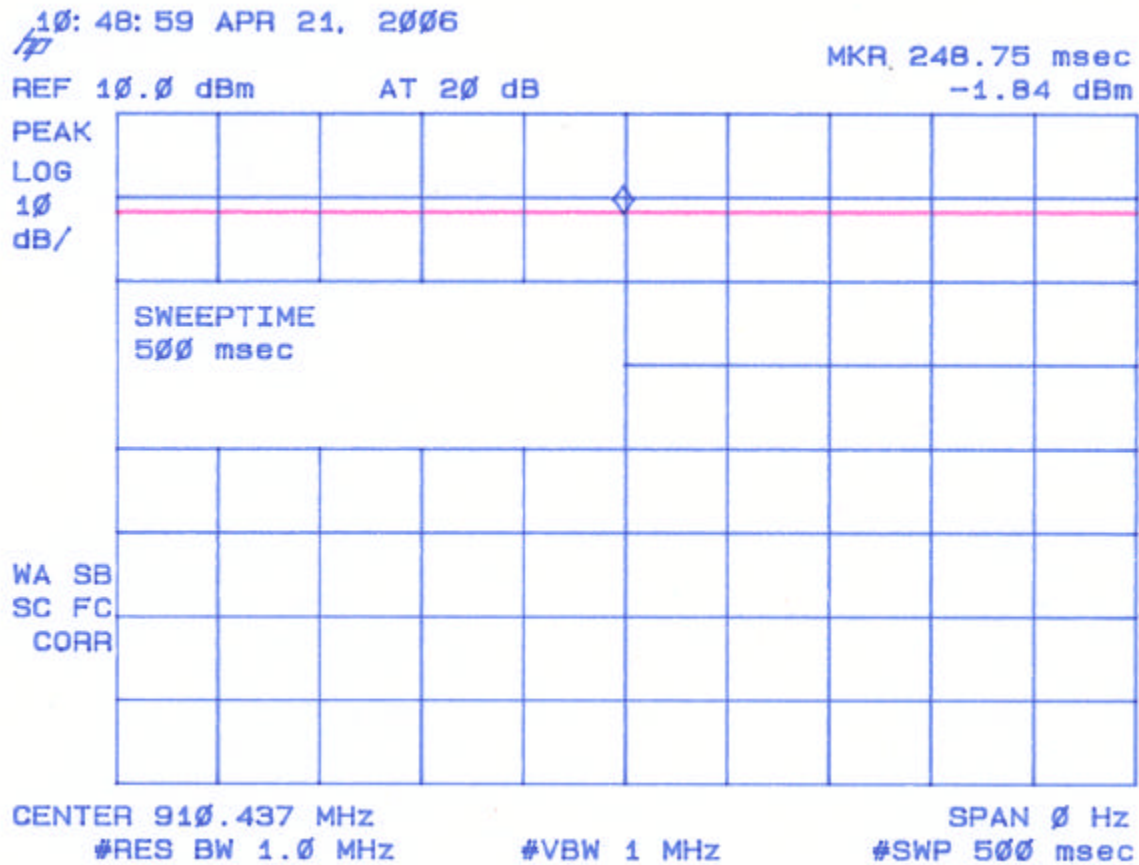
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Figure 6d
Average Spurious Emission – Low



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Figure 6e
Average Spurious Emission – Low

