

4.0 MEASUREMENT PLOTS

FIGURE 3: 6dB Modulated Bandwidth

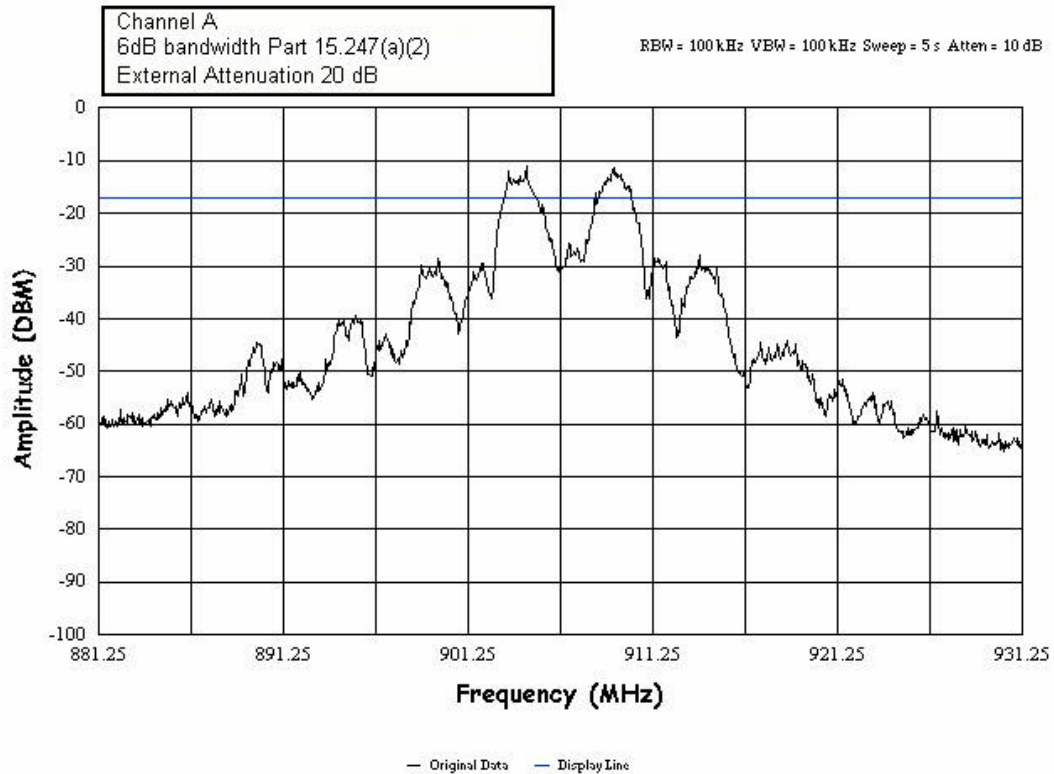


FIGURE 4: Power Output Plot Peak Power Output-Modulated

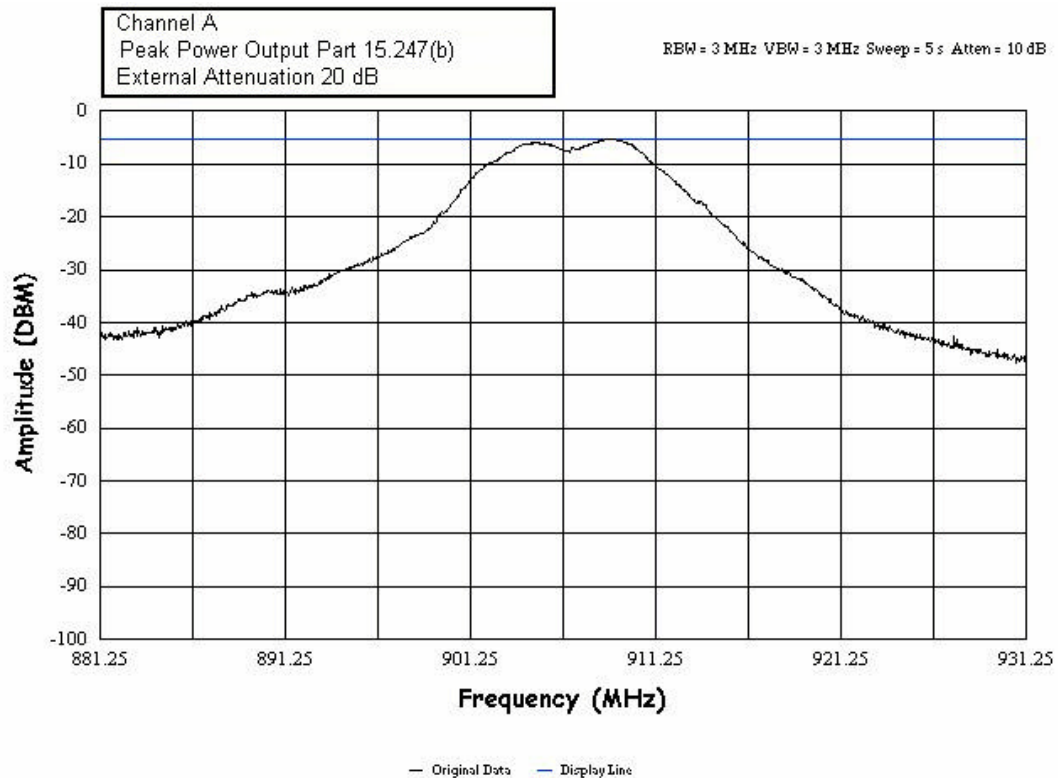


FIGURE 5: Antenna conducted spurious emission-modulated carrier (850 MHz – 950 MHz)

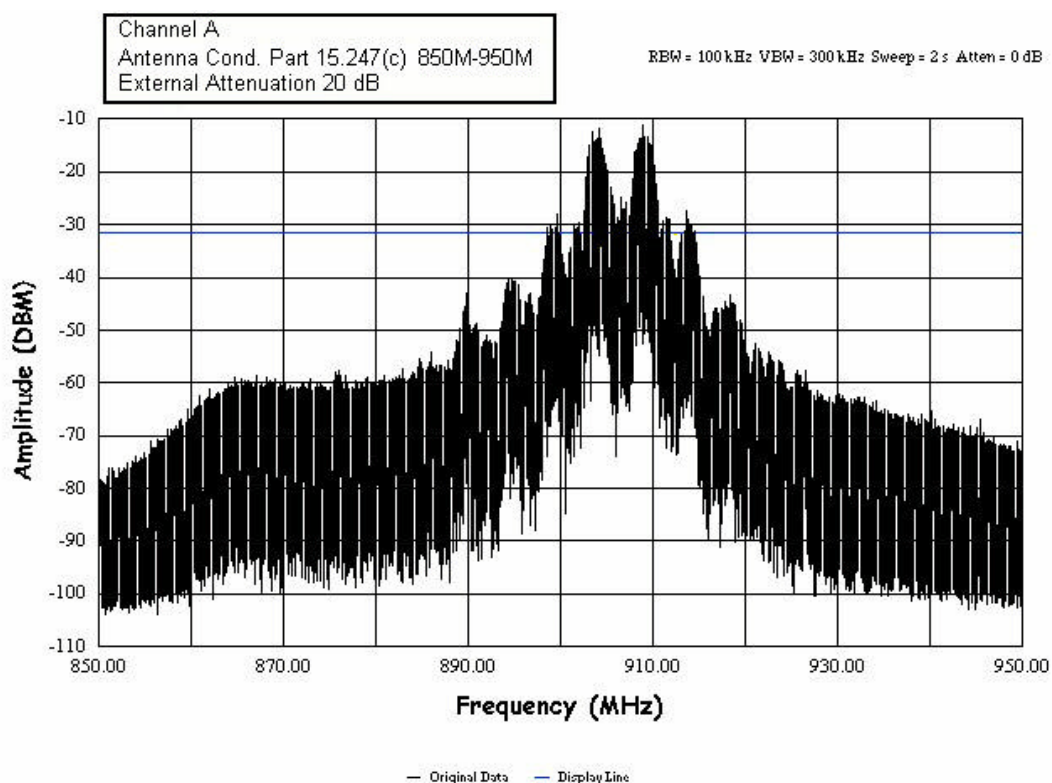


FIGURE 6: Antenna conducted spurious emission-right modulated carrier (950 MHz – 2 GHz)

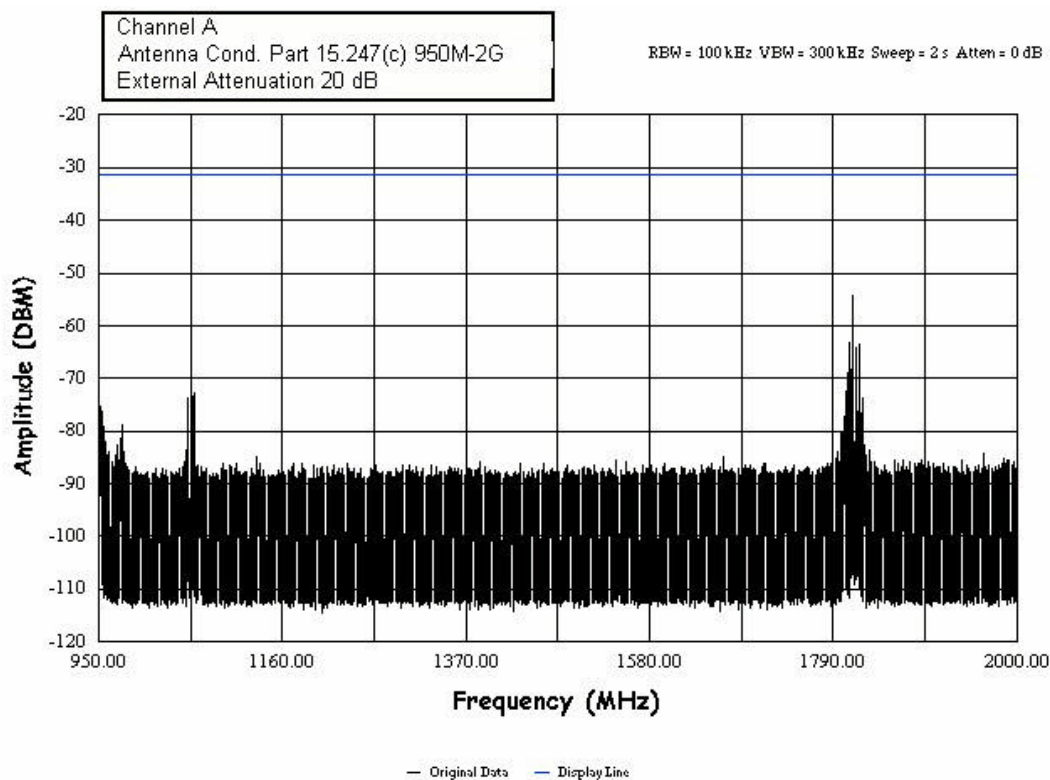


FIGURE 7: Conducted spurious emission-left modulated carrier (500 MHz – 850 MHz)

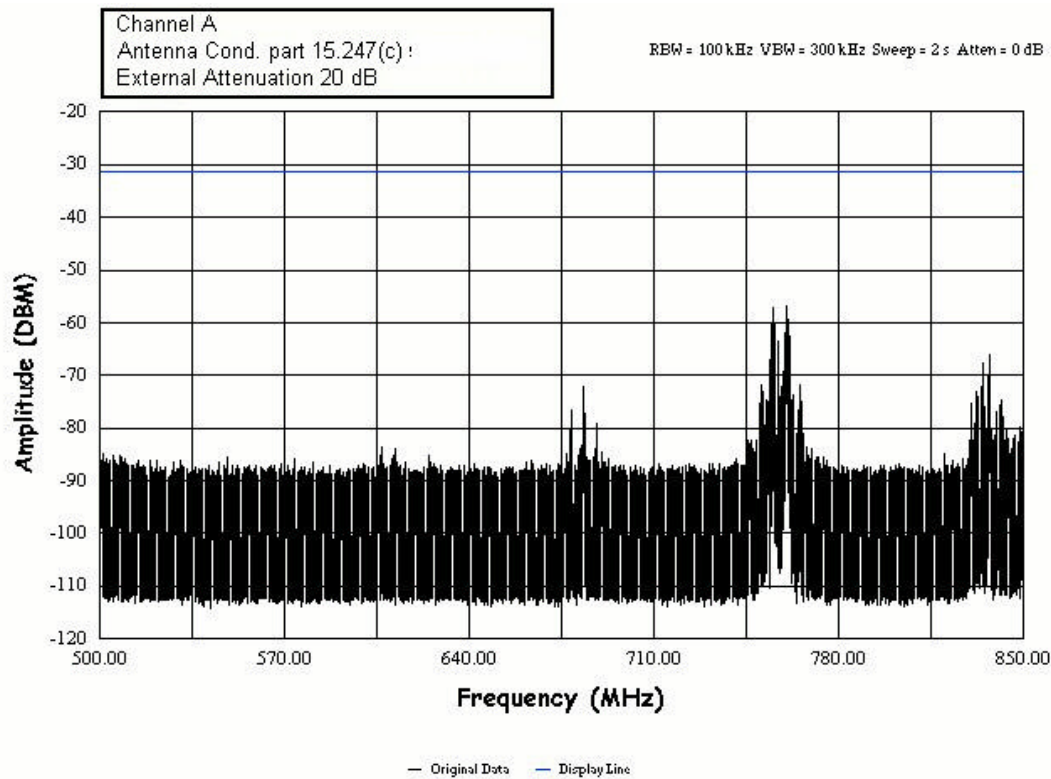


FIGURE 8: Conducted spurious emission 9 kHz to 1MHz

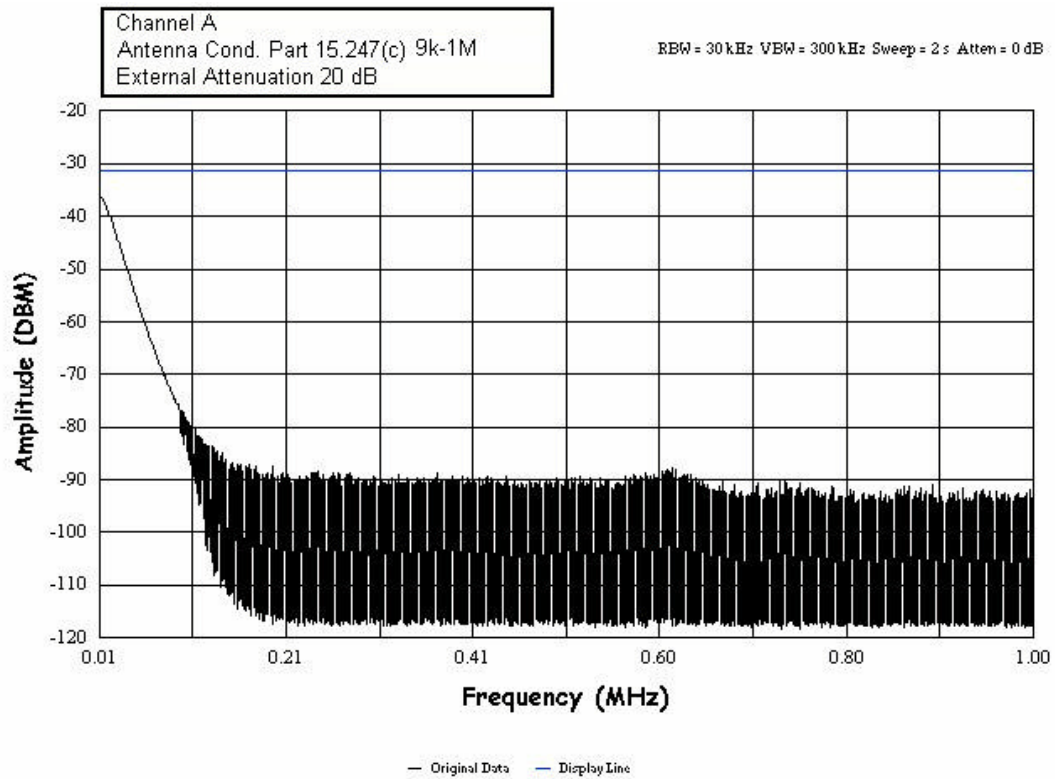


FIGURE 9: Conducted spurious emission 1MHz to 10 MHz

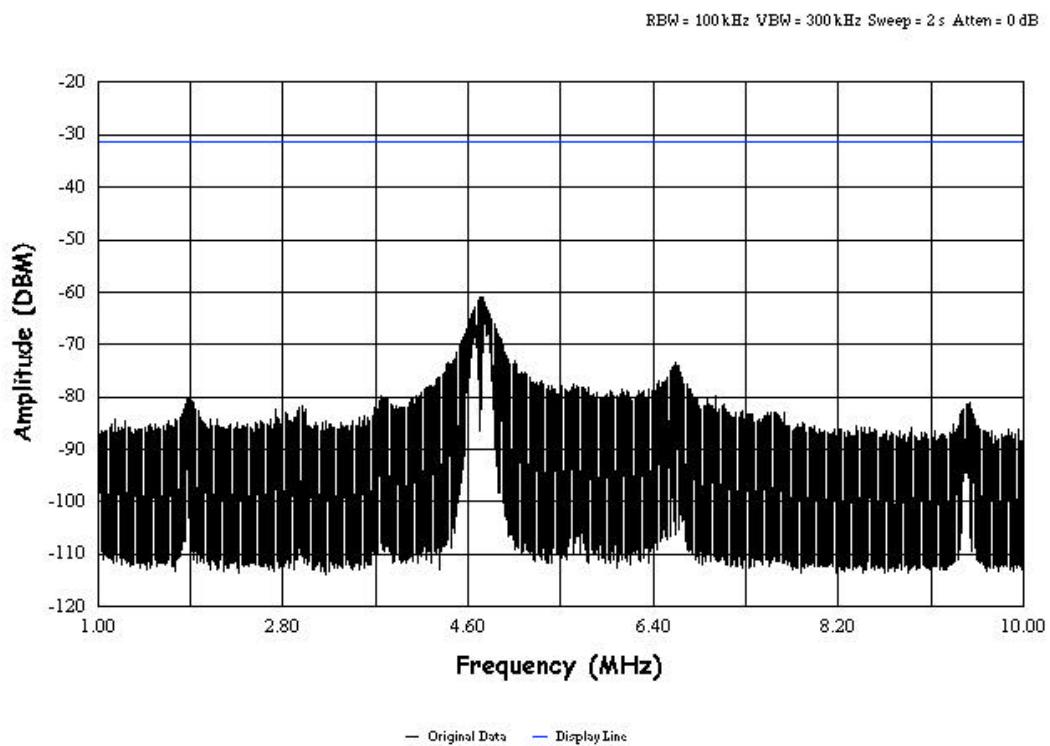


FIGURE 10: Conducted spurious emission 10 MHz to 100 MHz

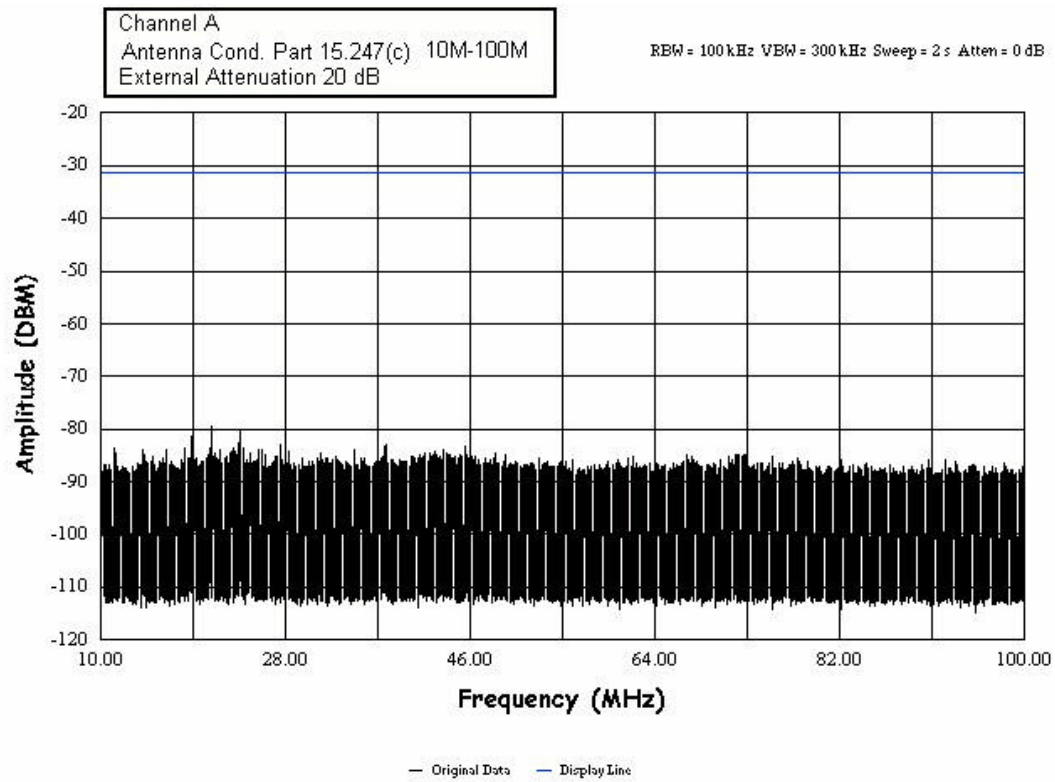


FIGURE 11: Conducted spurious emission 100 MHz to 500 MHz

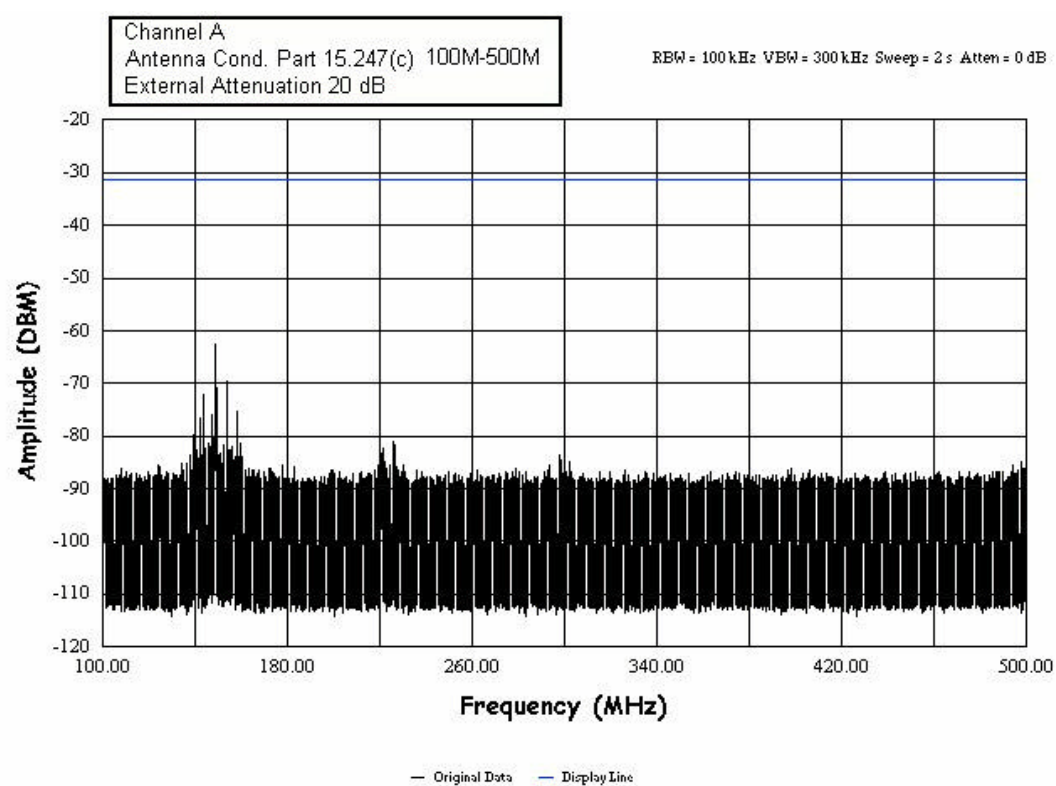
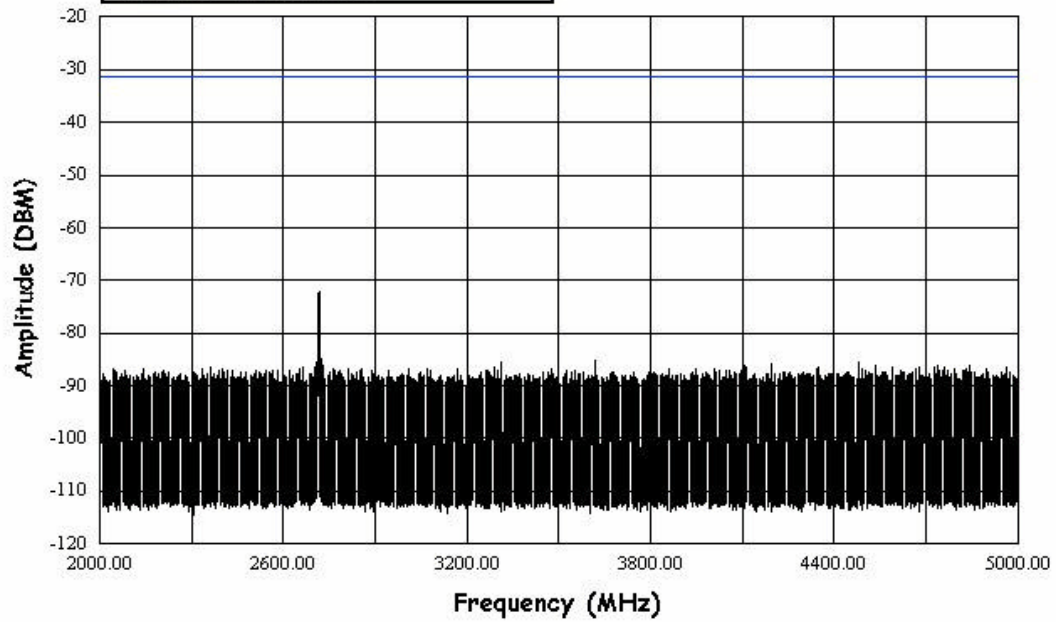


FIGURE 12: Conducted spurious emission 2 to 5 GHz

Channel A
Antenna Cond. Part 15.247(c) 2G-5G
External Attenuation 20 dB

RBW = 100 kHz VBW = 300 kHz Sweep = 2 s Atten = 0 dB



— Original Data — Display Line

FIGURE 13: Conducted spurious emission 5 to 9.07 GHz

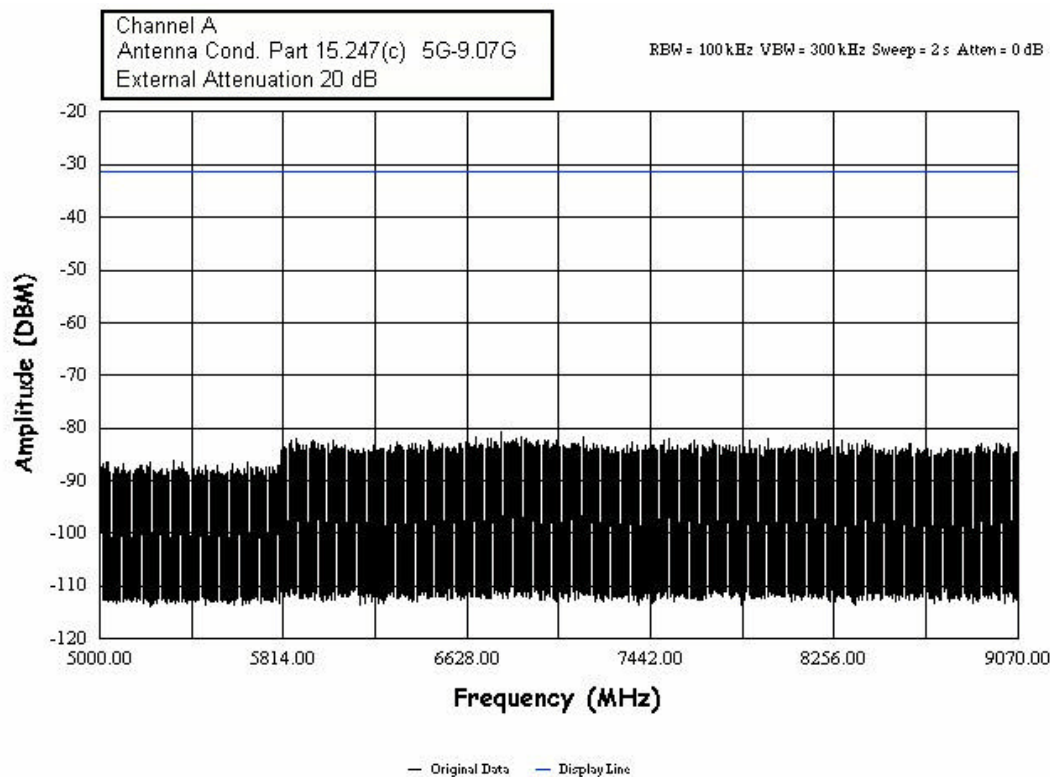
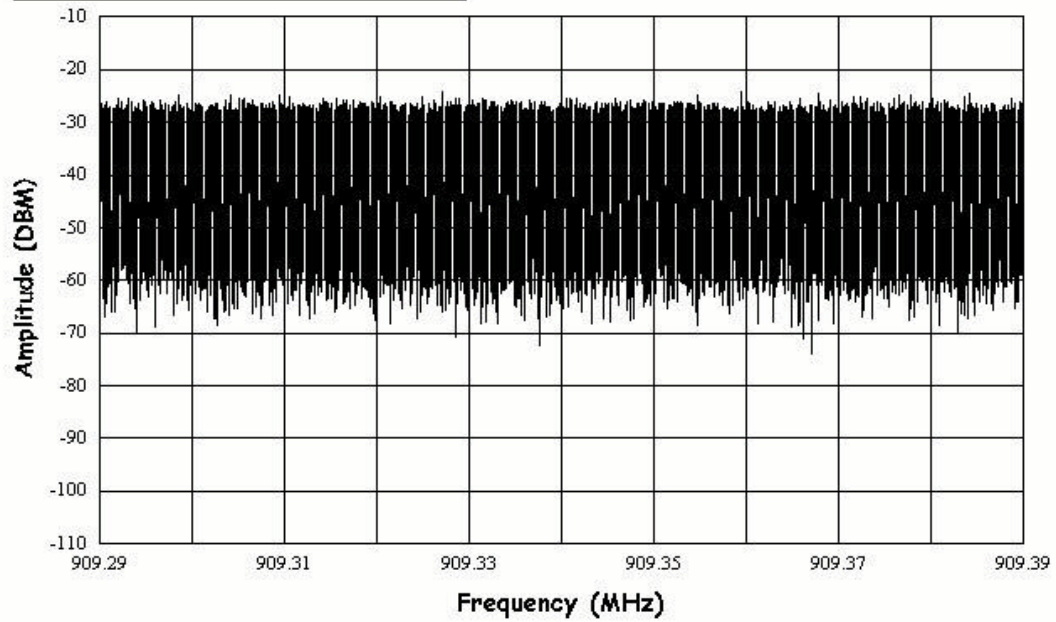


FIGURE 14: Power spectral density-modulated

Channel A
Power Spectral Density Part 15.247(d) at 3k
External Attenuation 20 dB

RBW = 3 kHz VBW = 10 kHz Sweep = 33 s Atten = 10 dB



— Original Data

FIGURE 15: Power spectral density-modulated (Spectrum line resolved)

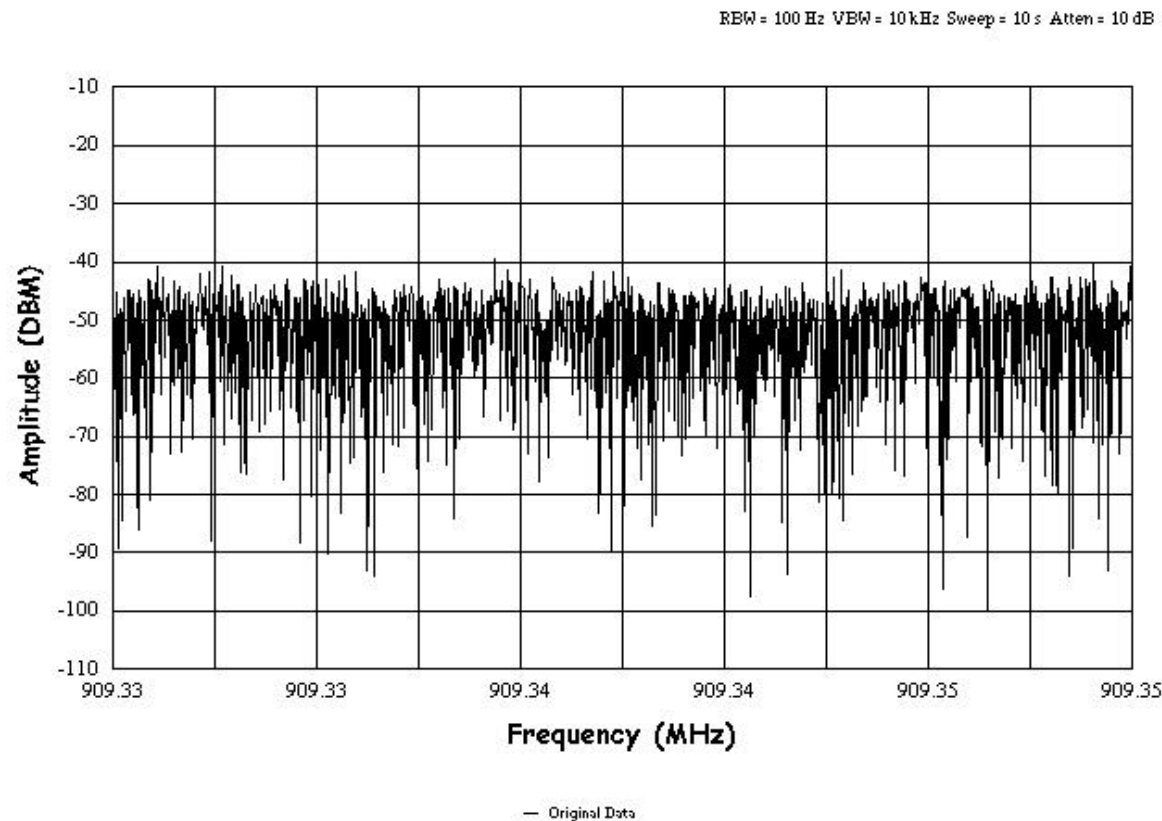


FIGURE 16: Processing Gain at 906 MHz (22 dB)

