

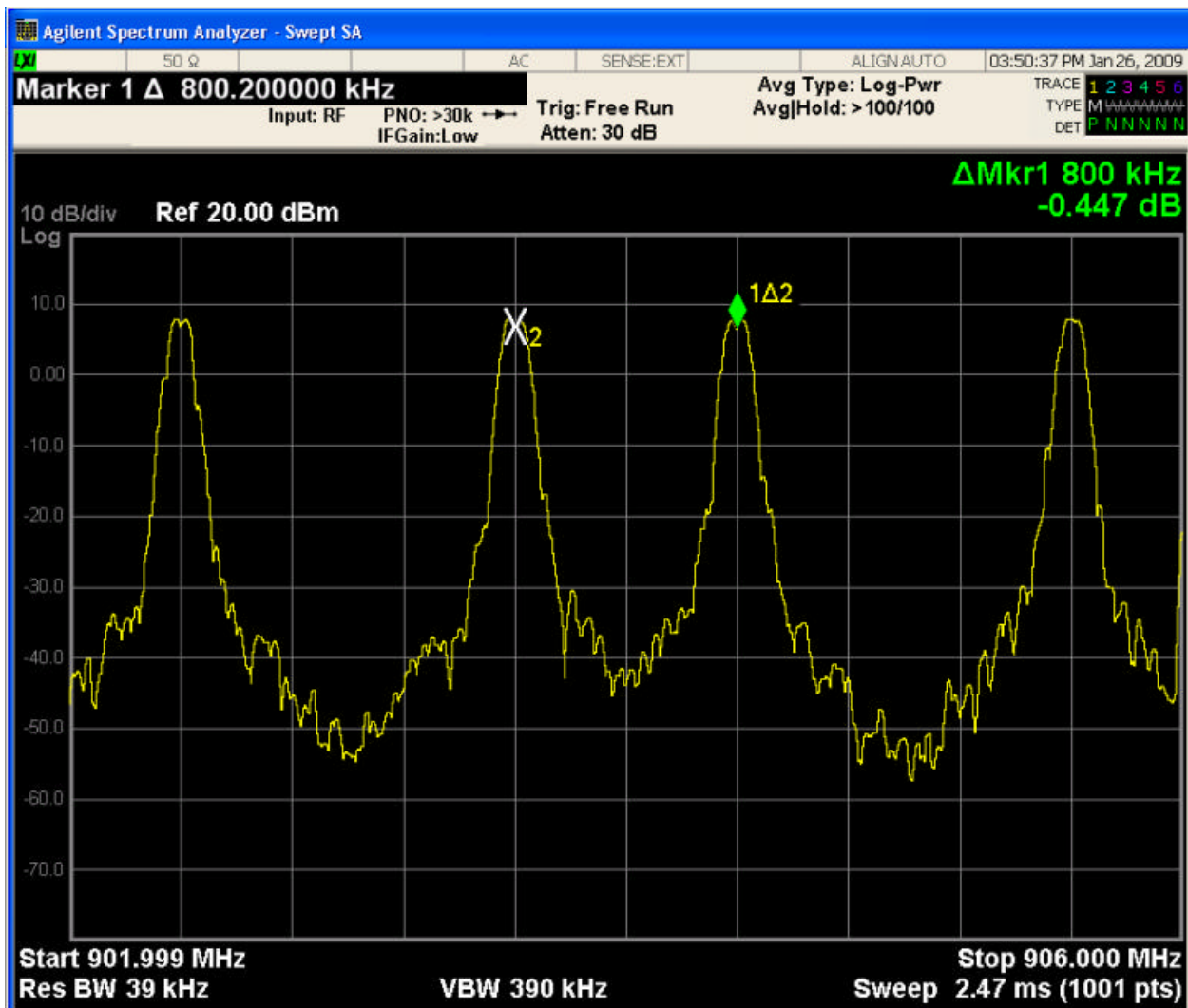
Test Report Additional Information:

In addition to the intentional and unintentional emissions lab test reports submitted with this application, additional test data demonstrating compliance with CFR47, 15.247 follows. For the following measurements, the antenna was replaced by a coaxial connection to a MXA N9020A spectrum analyzer.

Minimum Channel Separation:

Plot 1 is a spectrum plot showing a minimum channel separation of 800 kHz. Compliance with section 15.247(a)(1) is demonstrated by capturing several transmissions over a small portion of the 902-928 MHz ISM band.

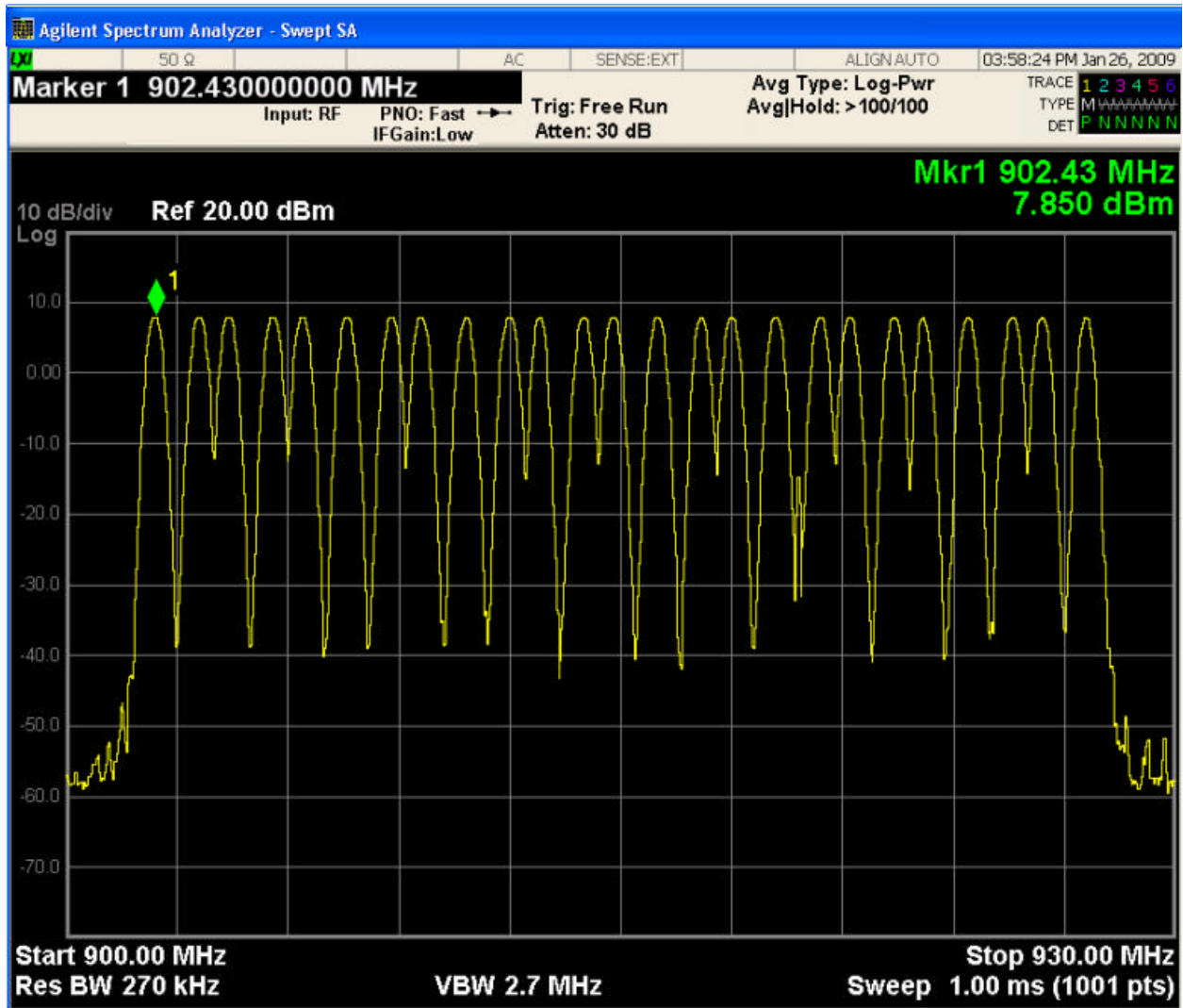
Plot 1: Demonstration of channel spacing requirement.



Number of hopping Channels:

Plot 2 demonstrates compliance with 15.247(a)(1)(i) — Number of hopping channels. This is a stored display of many sequential transmissions to show the overall band occupied by the transmitter. The marker at 902.43 MHz represents the maximum conducted transmitter power across the band.

Plot 2: Demonstration of 25 hopping channels.



20 dB bandwidth of a single channel:

Plot 3 shows the 20 dB bandwidth of a single channel to demonstrate compliance with 15.247(a)(1)(i). The 20 dB occupied bandwidth is 281.2786 kHz.

Plot 3: Demonstration of occupied bandwidth.

