

**Occupied Bandwidth:
FCC Part 24, Subpart D, 24.133
FCC Part 90, Subpart I, 90.210**

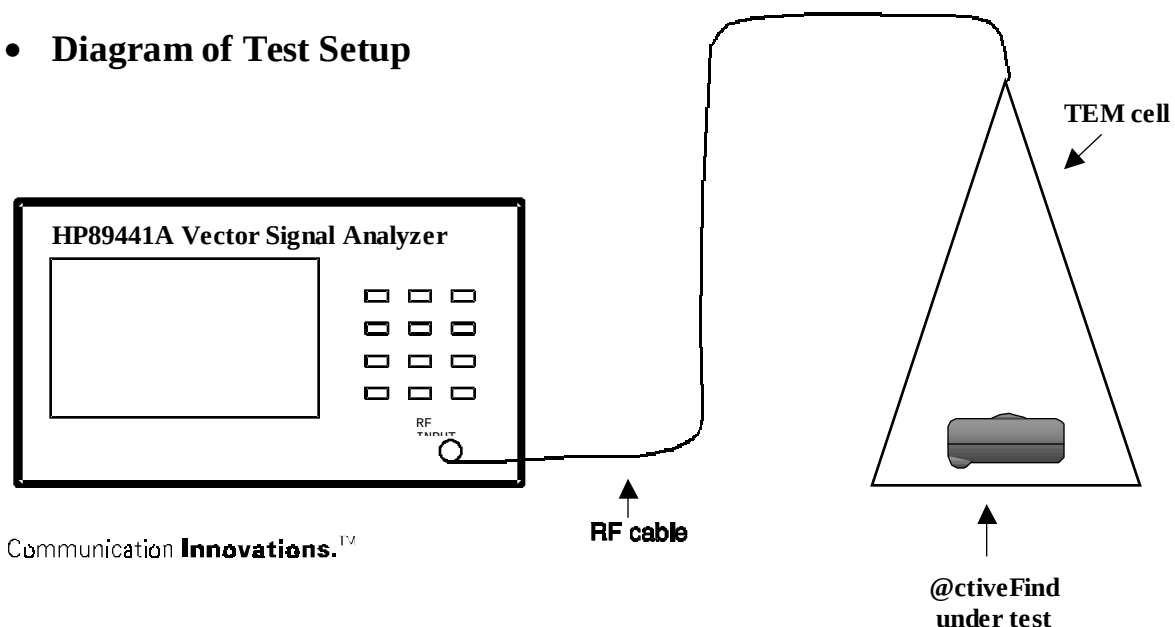
- **Test Conditions**

The @ctiveFind device was placed in holster position inside a TEM cell. This position was previously determined to have the worst case emissions. The HP vector signal analyzer was configured as a spectrum analyzer with a resolution bandwidth of 300 Hz and a span of 65 kHz. All spectrum analyzer measurements were made using the Peak detector function. The spectrum analyzer reference level was set to the unmodulated (carrier only) peak power level. This was done by starting a test routine on the device that generates carrier only. This reference trace was stored in the memory of the spectrum analyzer. Next, internal test code was started in the device that continuously modulates the transmitter with 9600 bps pseudo-random data. An overlay of the carrier-only spectrum, the modulated spectrum, and the FCC mask was plotted from the spectrum analyzer.

- **List of Test Equipment**

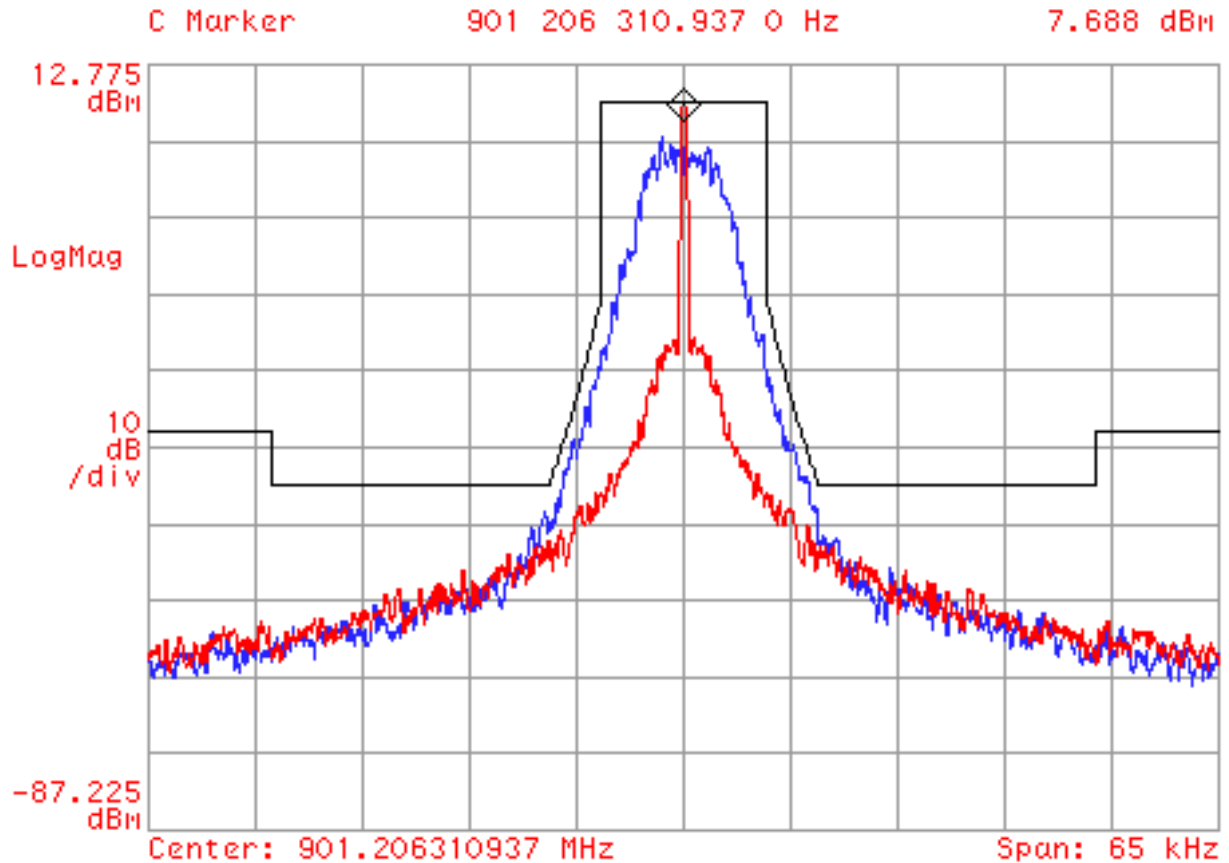
1. Vector Signal Analyzer, Hewlett Packard, Model No. 89441A, S/N 3416A00986.
Calibration date: May 6, 2001. Calibration due date: June 6, 2002.
2. TEM Cell, Tescom, Model No. TC-5060B, S/N 5060B140093.
Calibration date: April 17, 2001. Calibration due date: October 17, 2001.

- **Diagram of Test Setup**



Date: 05-08-01 Time: 01:30 PM

TRACE C: D2 Spectrum

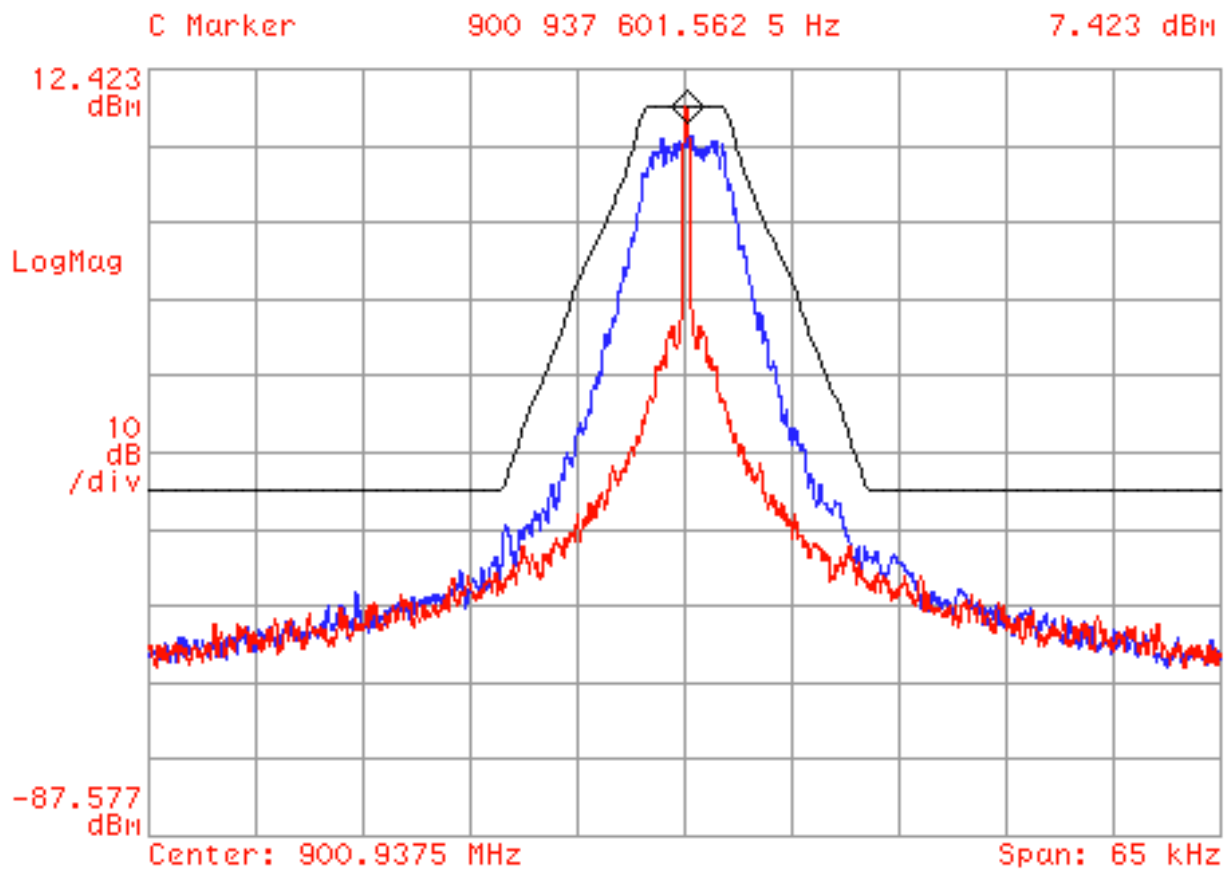


@ctiveFind Device
Serial Number: 050135
Tested by: Brent Pearce

FCC Part 24, Subpart D, 24.133

Date: 05-08-01 Time: 12:26 PM

TRACE C: D2 Spectrum

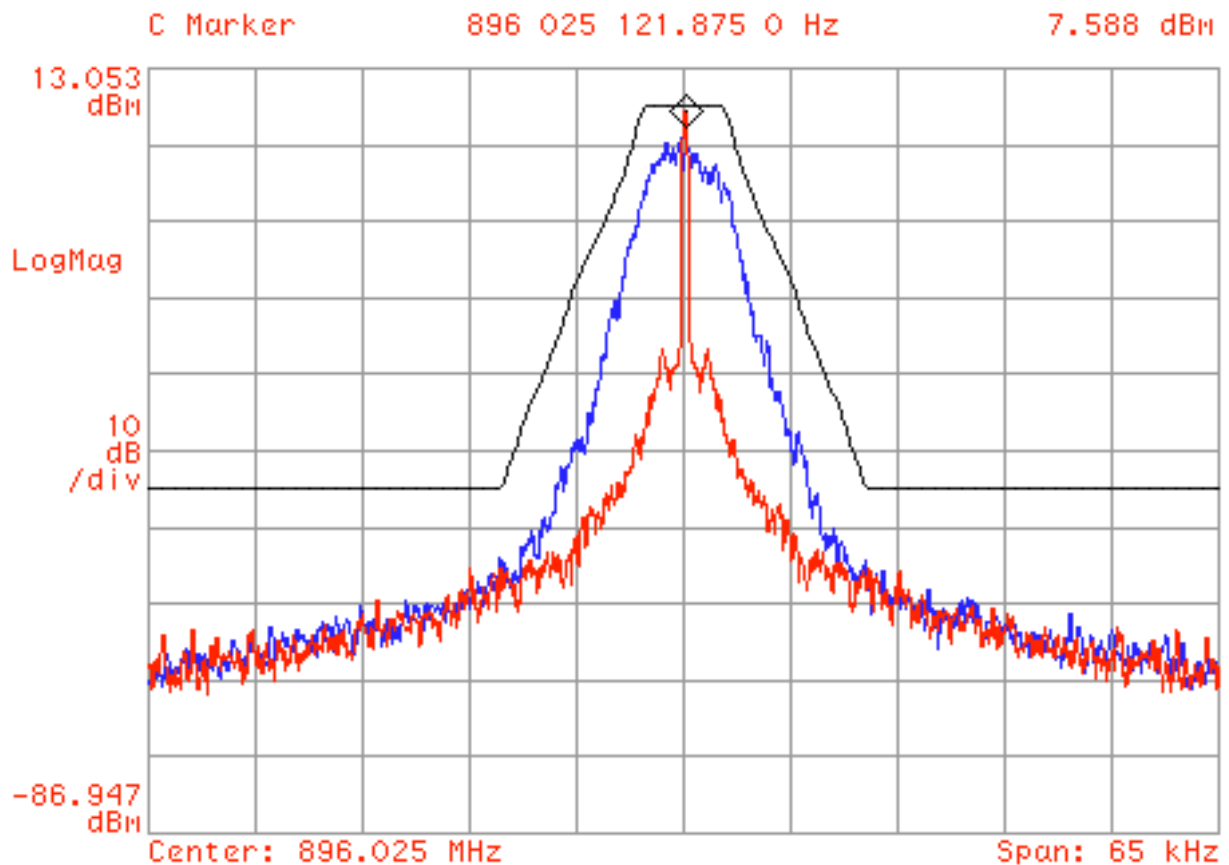


@ctiveFind Device
Serial Number: 050135
Tested by: Brent Pearce

FCC Part 90, Subpart I, 90.210 Emission Mask J

Date: 05-08-01 Time: 12:44 PM

TRACE C: D2 Spectrum



@ctiveFind Device
Serial Number: 050135
Tested by: Brent Pearce

FCC Part 90, Subpart I, 90.210 Emission Mask J