

Test Results: Pass

Test Standard: FCC Part 24

Test : Occupied Bandwidth (26 dB Bandwidth)

Maximum Test Disturbance Parameters: Emission must stay within assigned band of operation.

Test Date: 08/20/2005

Test Engineer: Byron Kubert

Test Equipment Used:

Manufacturer	Model	Serial Number	Cal Due
HP	HP89441A	US39313906	12/17/05

Test Details:

Test	EUT Reading KHz	Standard Limit No Limit	Pass Fail	COMMENT
1930.2 Mhz	270.31	No Limit	Pass	
1989.8 Mhz	275	No Limit	Pass	

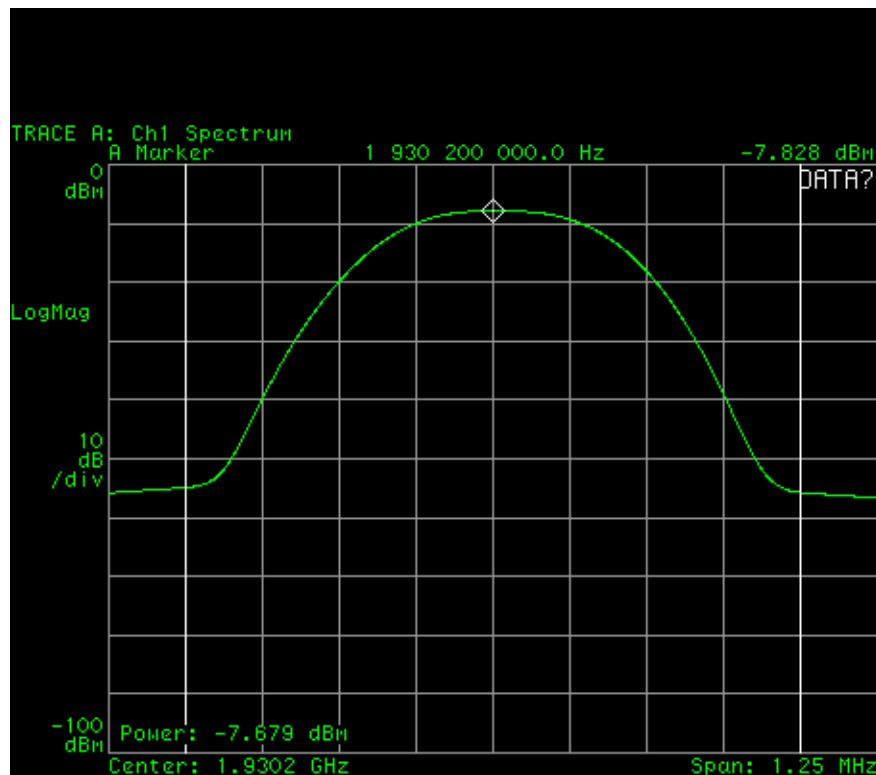
Notes:

The RF power for these tests was measured after the duplexer.

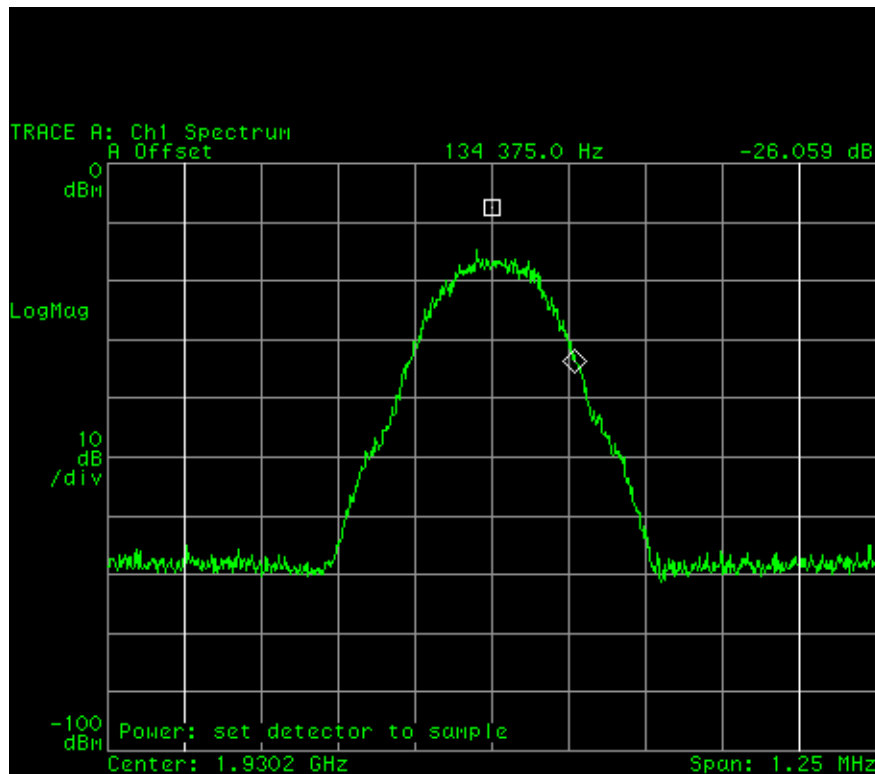
This measures the occupied bandwidth at the absolute ends of this devices's frequency range.

The max frequency drift measured over temperature was 700Hz. This amount of deviation will not move the 20dB down point outside of the 1930 to 1990 band this device operates in.

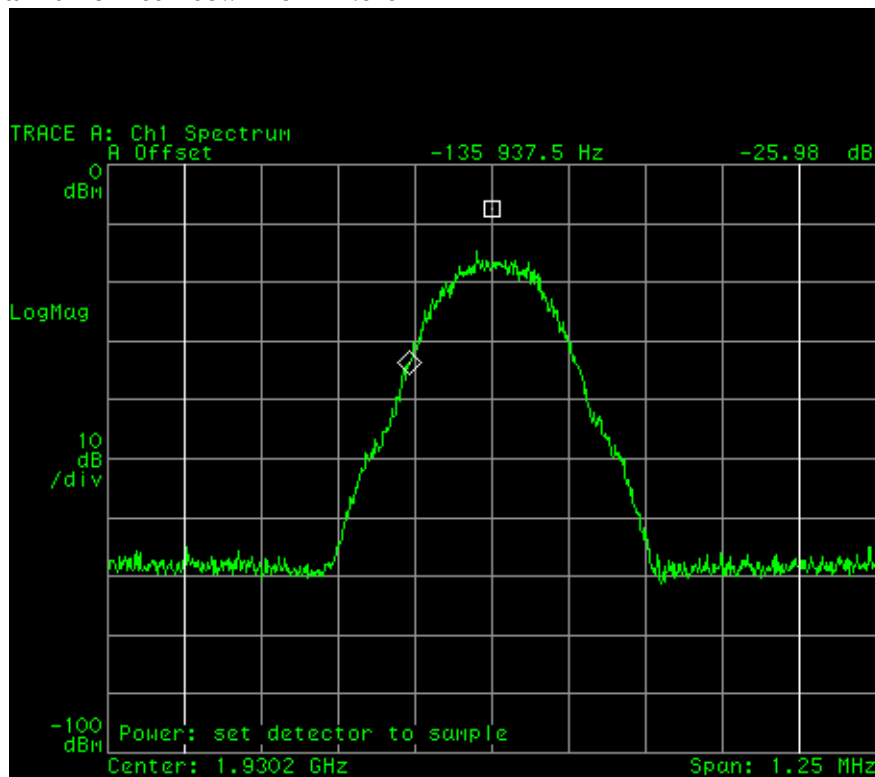
The frequency drift measurement can be found in the Intertek Test Report #3082207.EMI-A pg 40.



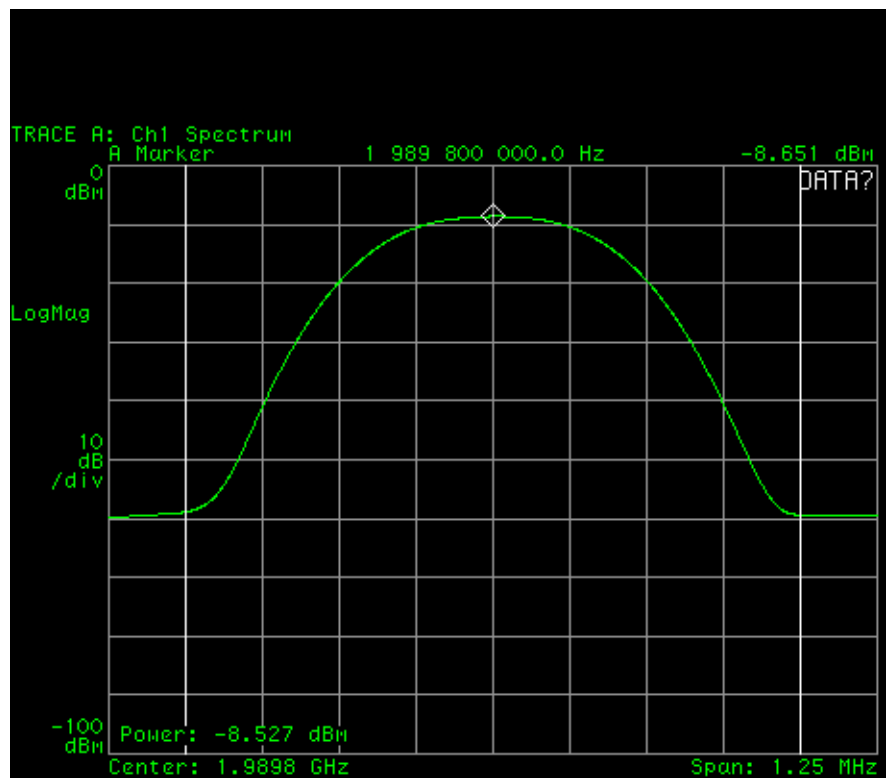
Power in 1MHz band centered at 1930.2



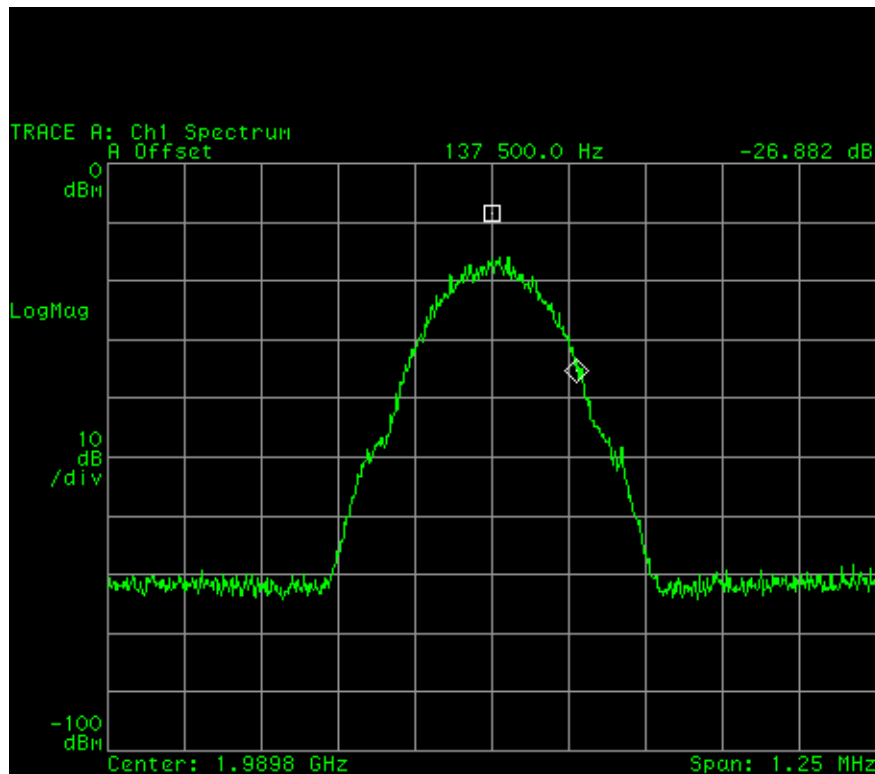
Delta marker 26dB down from -7.67dBm



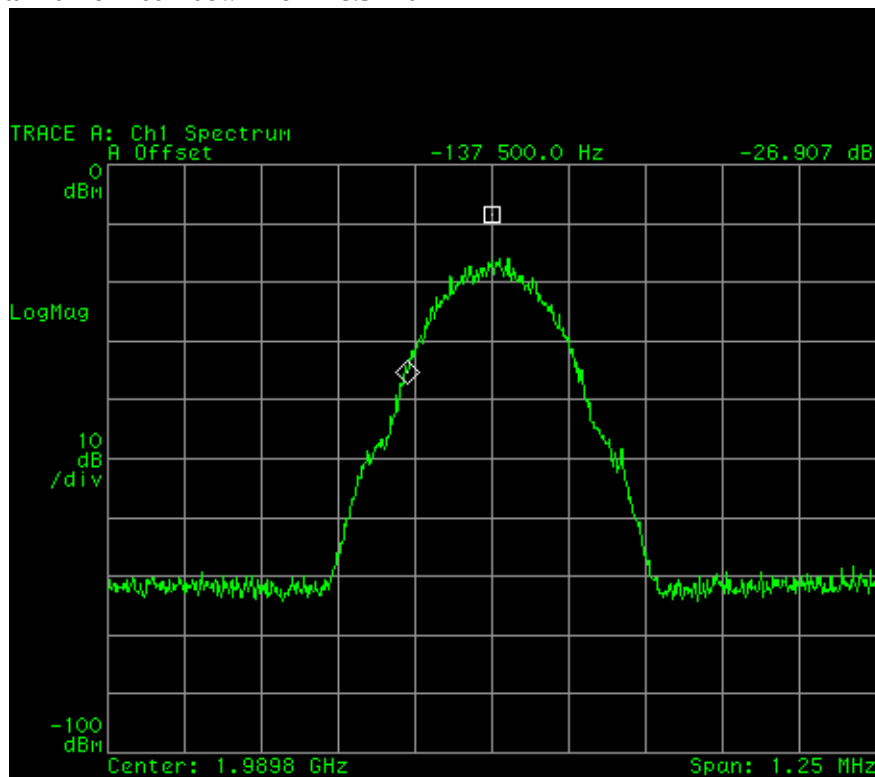
Delta marker 26dB down from -7.67dBm



Total power in 1MHz band centered at 1989.8



Delta marker 26dB down from -8.527 dBm



Delta marker 26dB down from -8.527 dBm