

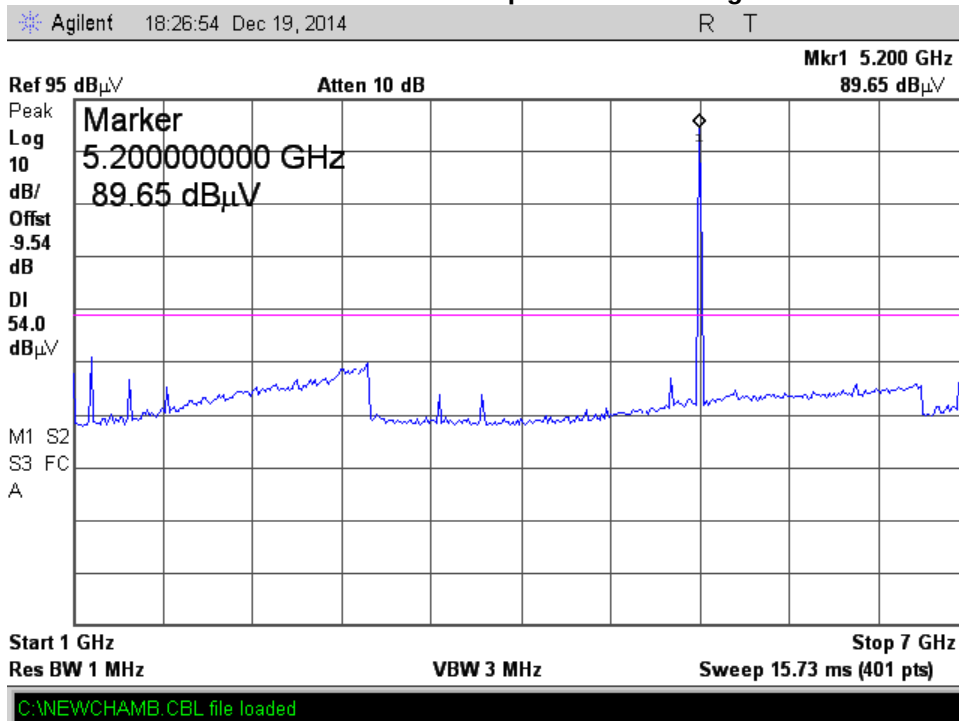
Annex B

Undesireable Emissions

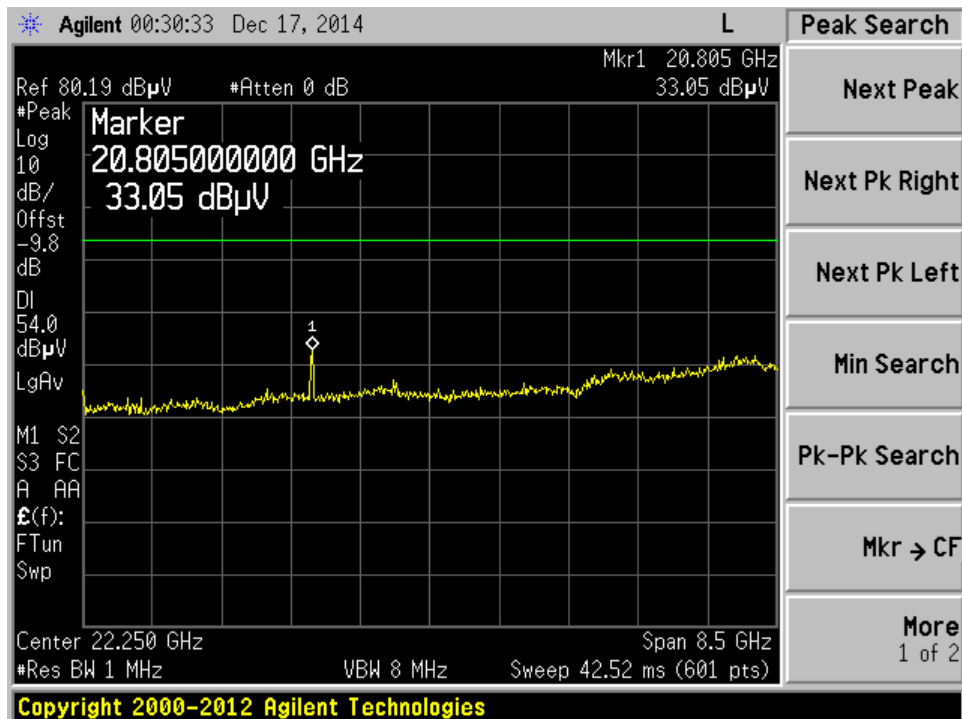
Radiated



10MHz mid ch 1-7 GHz peak under average

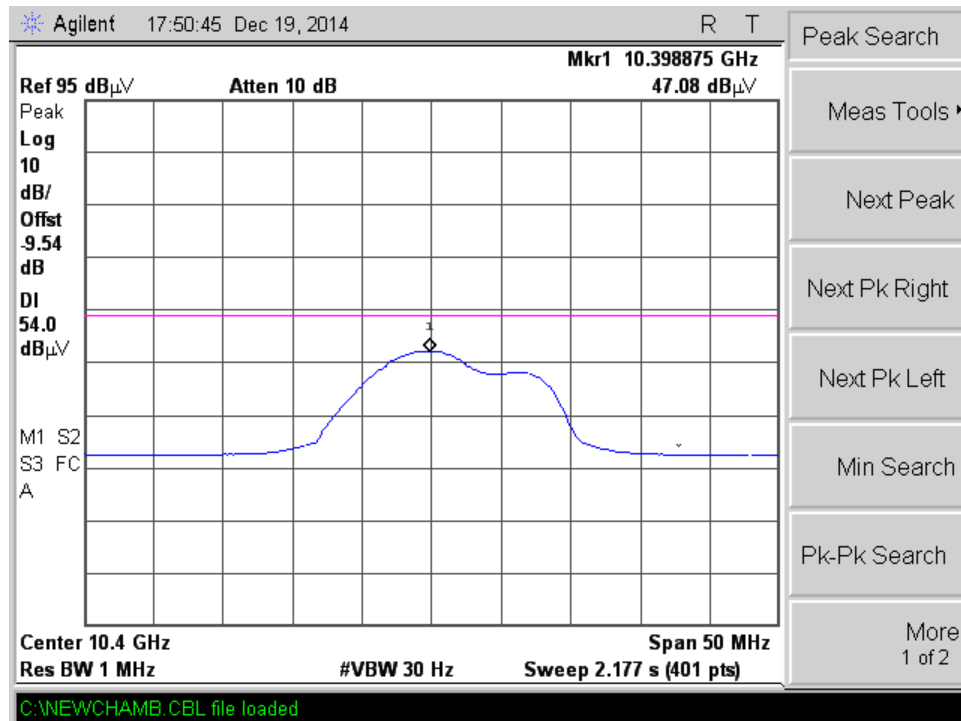


10MHz mid ch 18-26.5 GHz peak under average

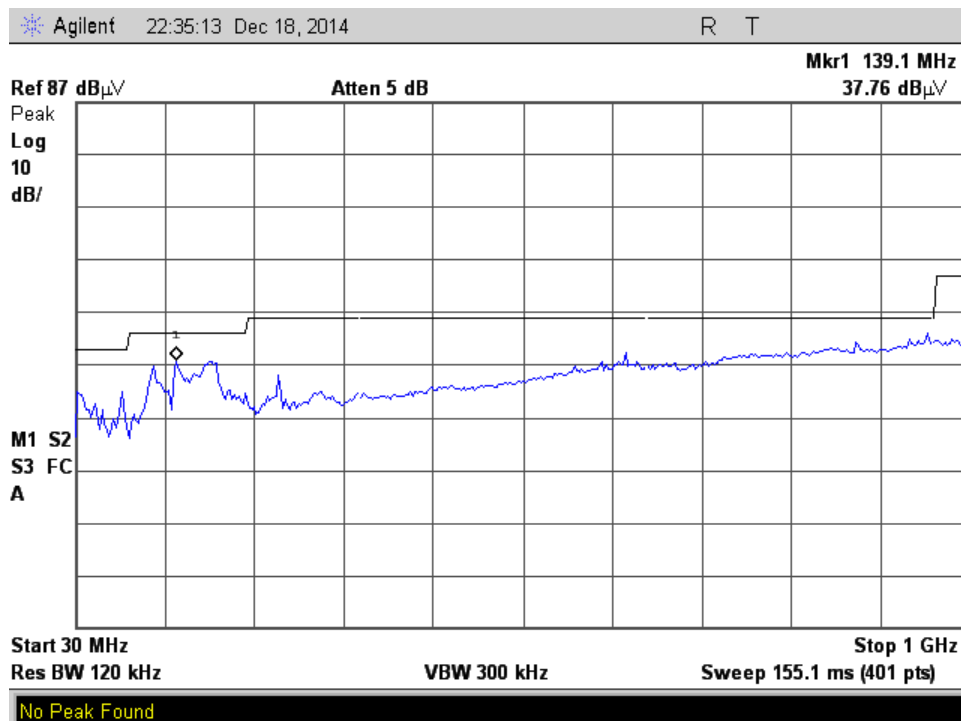




10MHz mid ch 2nd harmonic average mode

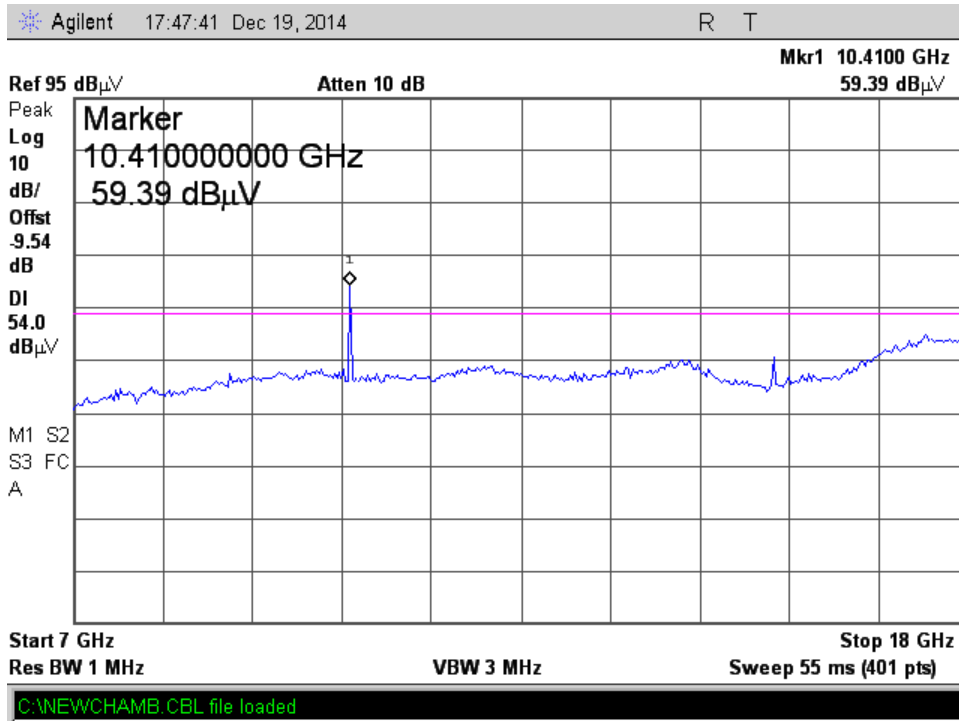


10MHz mid ch 30-1 GHz peak under average

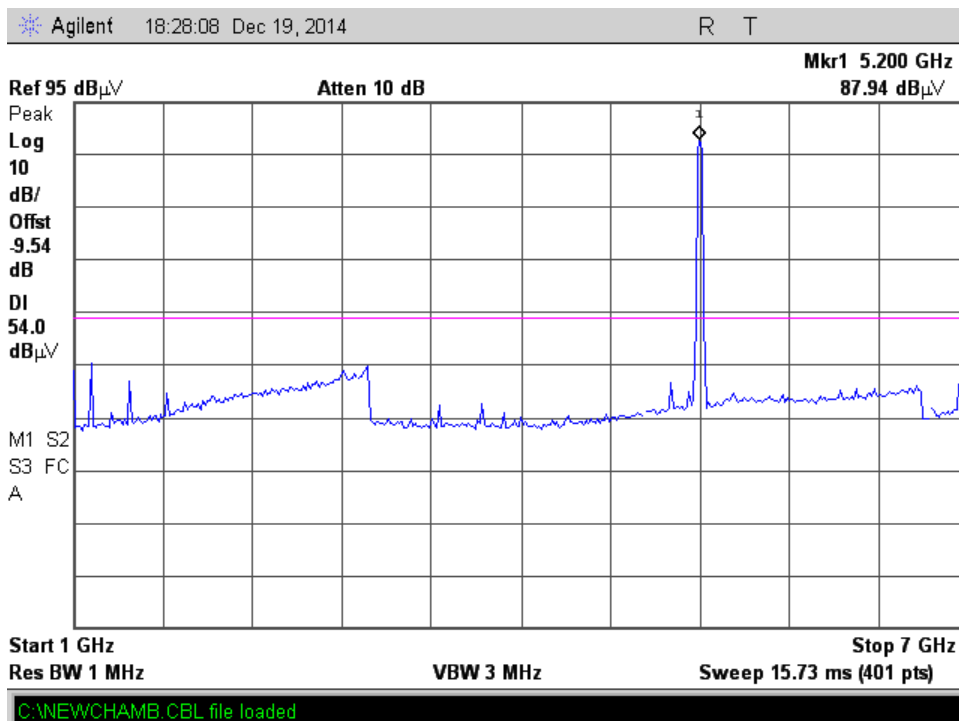




10MHz mid ch 7-18 GHz peak under average

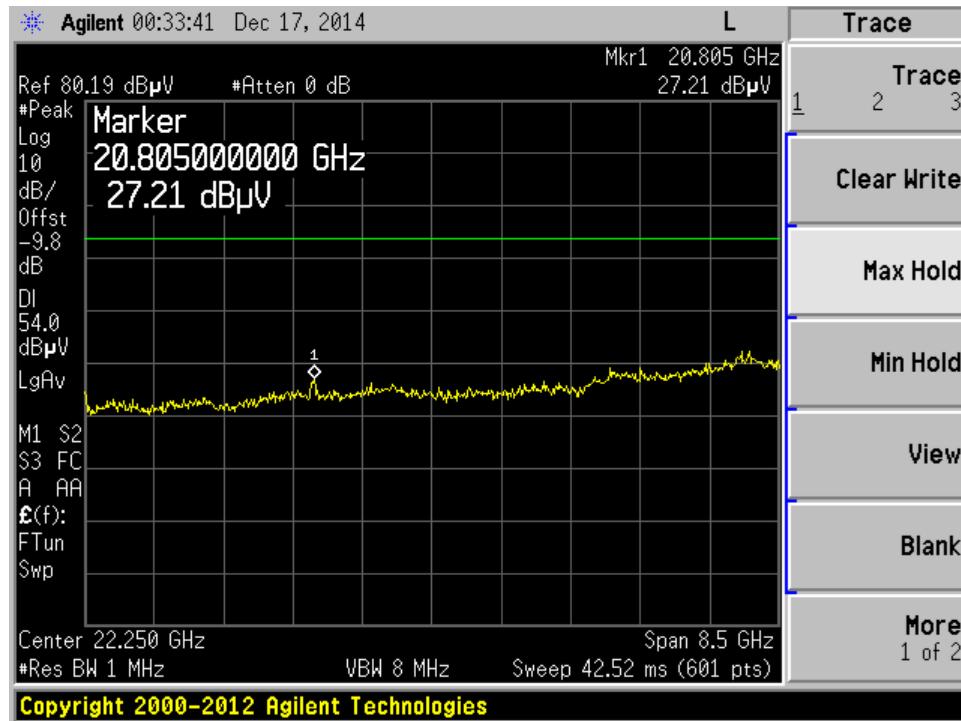


20MHz mid ch 1-7 GHz peak under average

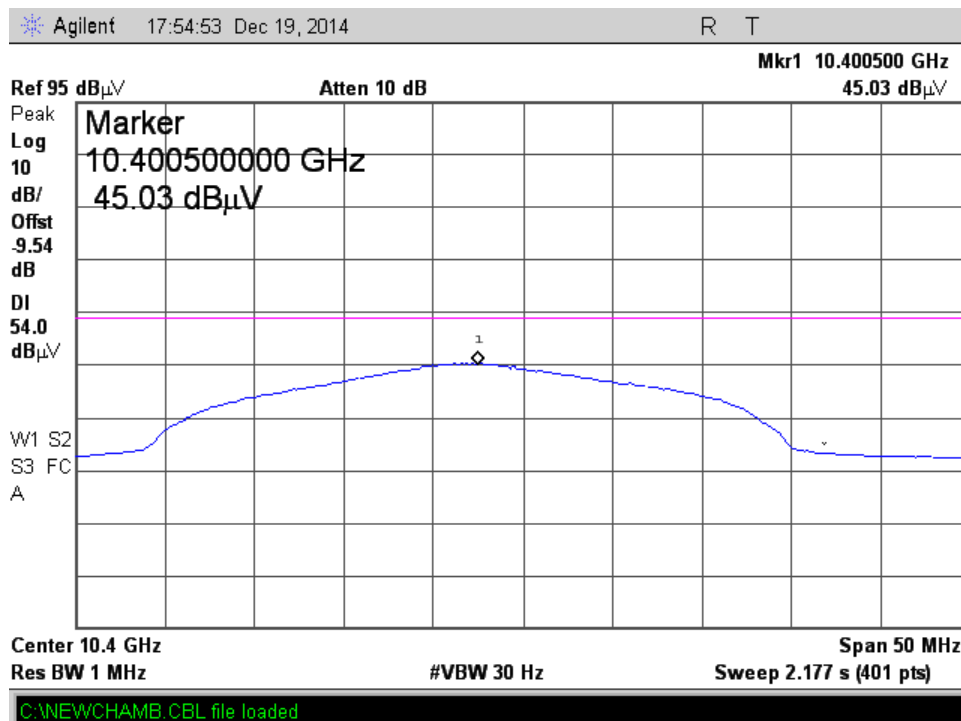




20MHz mid ch 18-26.5 GHz peak under average

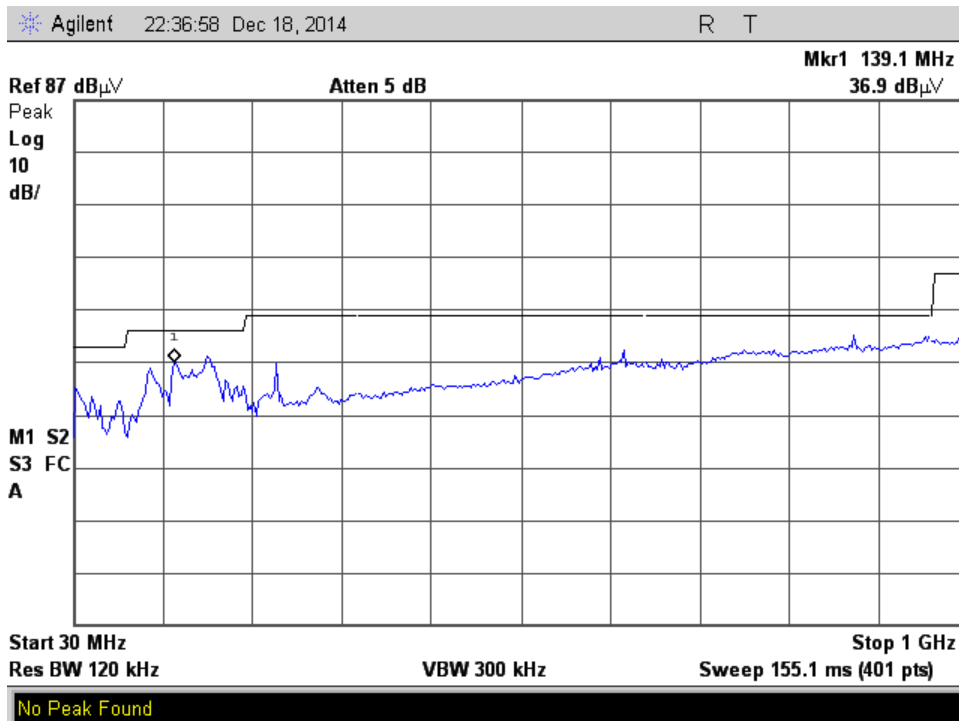


20MHz mid ch 2nd harmonic average mode

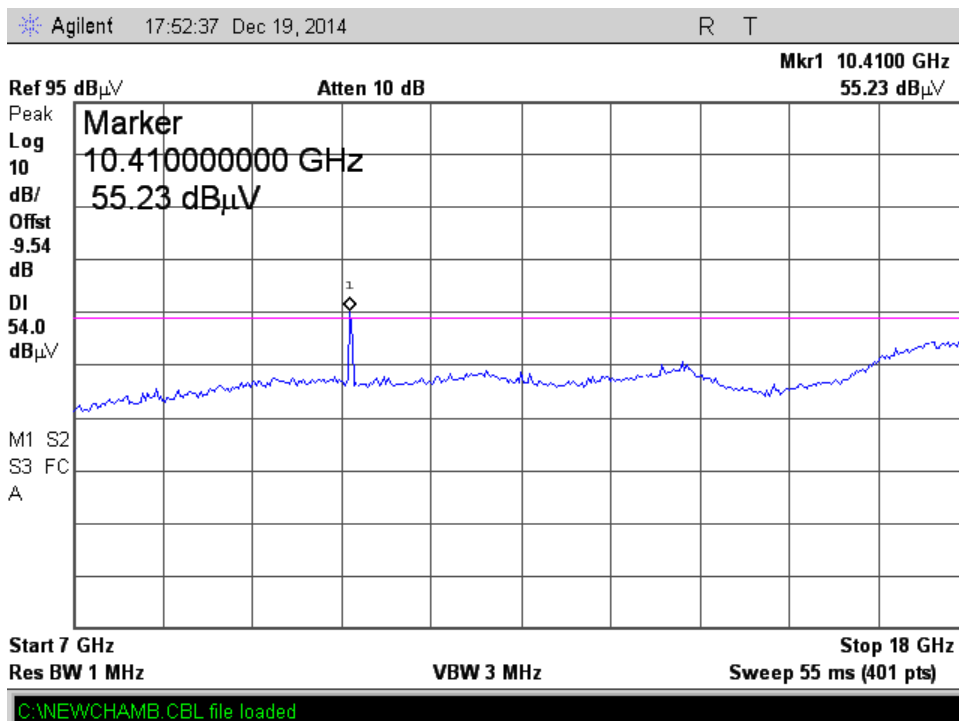




20MHz mid ch 30-1 GHz peak under average

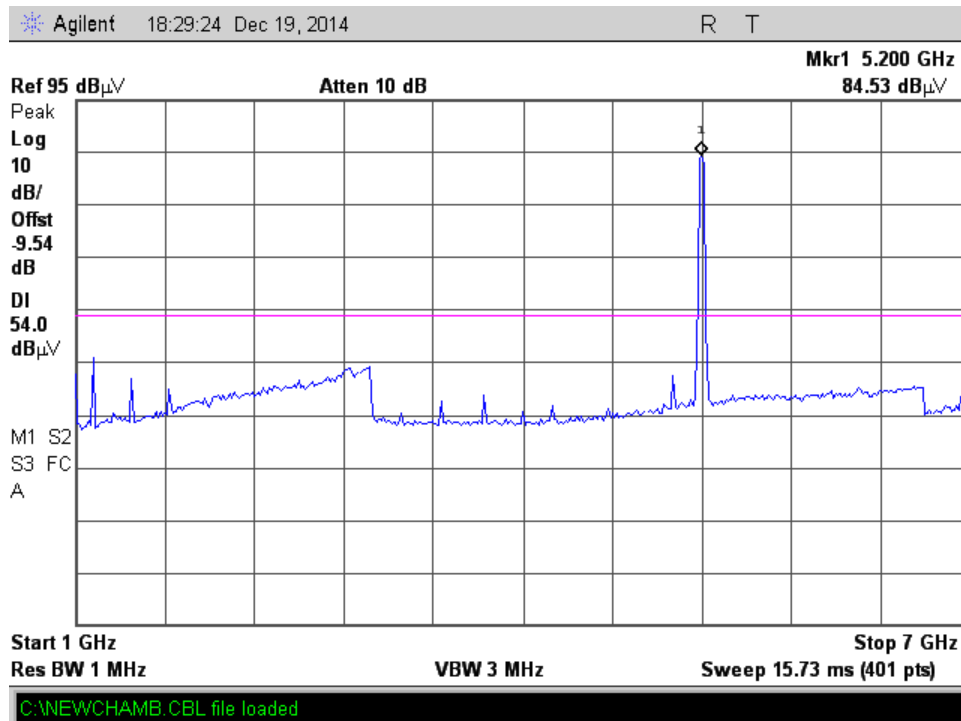


20MHz mid ch 7-18 GHz peak under average

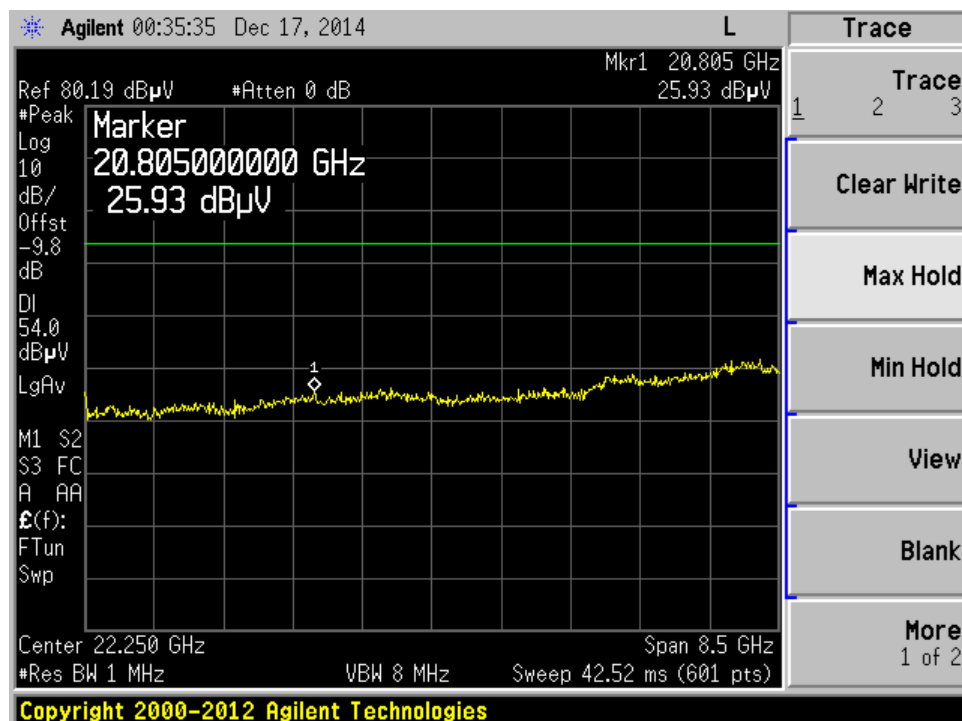




30MHz mid ch 1-7 GHz peak under average

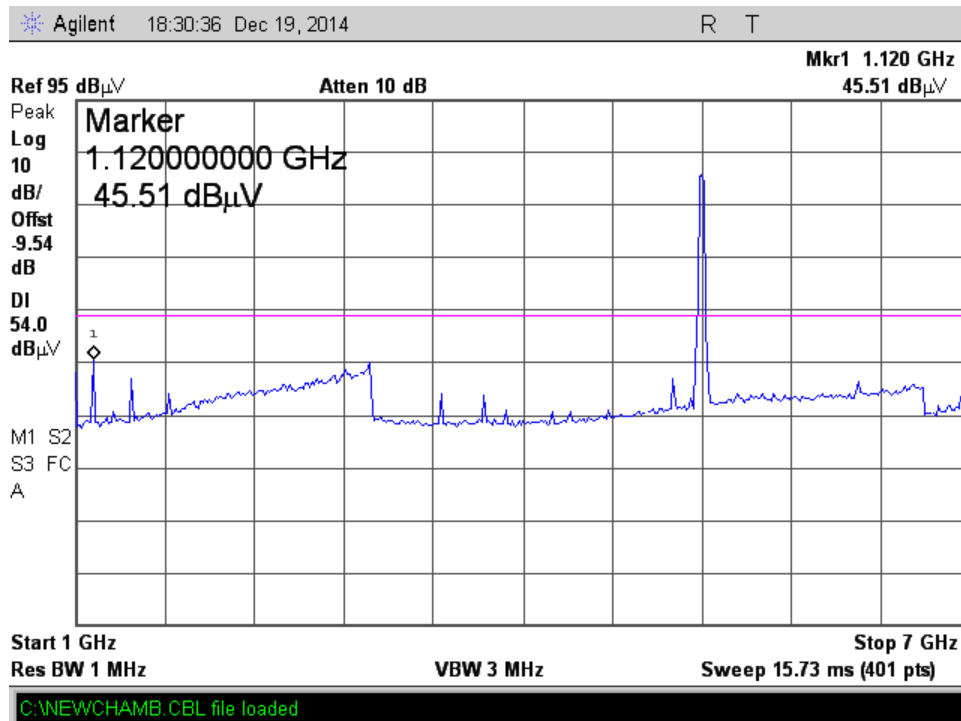


30MHz mid ch 18-26.5 GHz peak under average

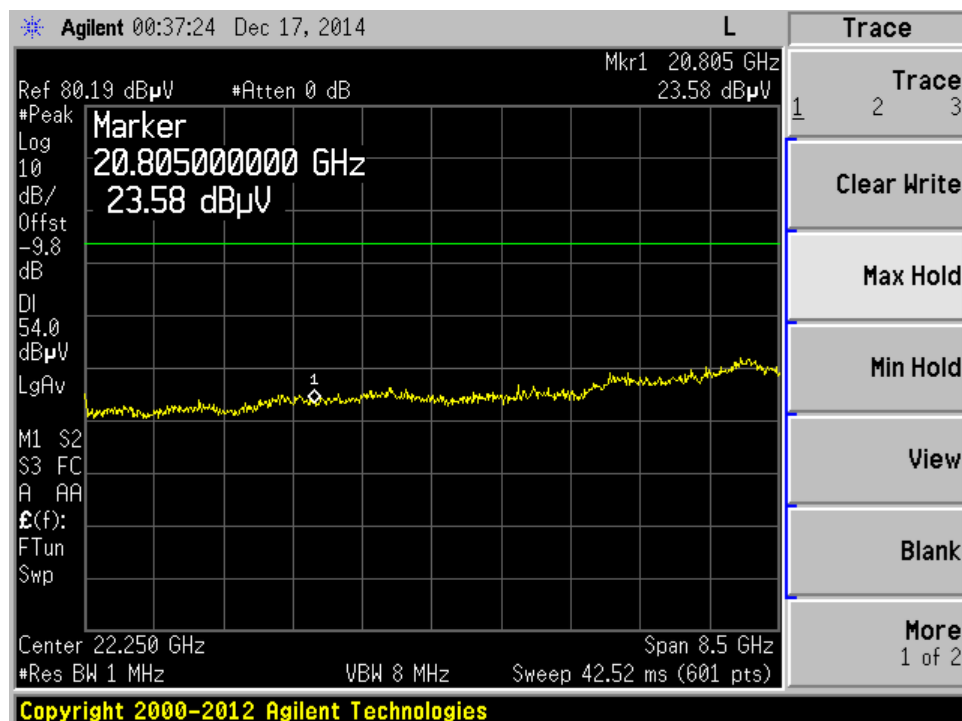




40MHz mid ch 1-7 GHz peak under average



40MHz mid ch 18-26.5 GHz peak under average



Agilent 22:40:36 Dec 18, 2014 R T

Ref 87 dB μ V Atten 5 dB

Peak
Log
10
dB/

Ref Level
87.00 dB μ V

M1 S2
S3 FC
A

Start 30 MHz
Res BW 120 kHz

VBW 300 kHz

Stop 1 GHz
Sweep 155.1 ms (401 pts)

No Peak Found

The image shows a spectrum analyzer screen with a grid. A blue line represents the signal, which is noisy and fluctuates between approximately 80 dBμV and 85 dBμV. A horizontal purple line indicates the reference level at 87.00 dBμV. The signal is centered around 30 MHz and extends to 1 GHz. The display includes a grid and various measurement parameters.

Agilent 17:58:30 Dec 19, 2014 R T

Ref 95 dB μ V **Atten 10 dB** **Mkr1 10.4100 GHz**
Peak **44.85 dB μ V**
Log
10
dB/
Offset
-9.54
dB
DI
54.0
dB μ V

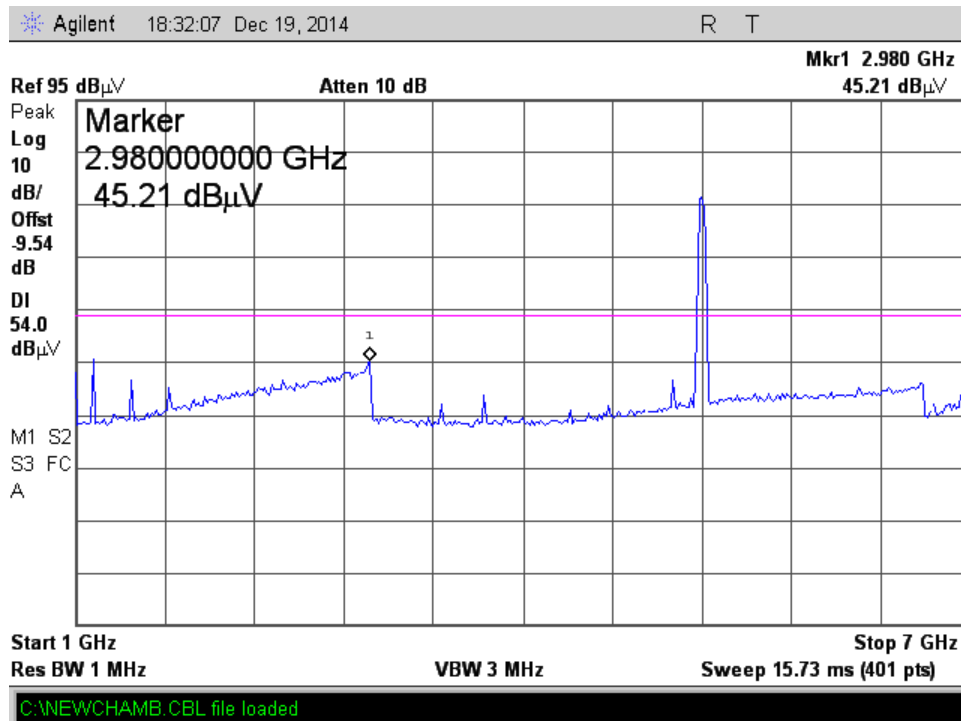
M1 S2
S3 FC
A

Start 7 GHz **Stop 18 GHz**
Res BW 1 MHz **VBW 3 MHz** **Sweep 55 ms (401 pts)**

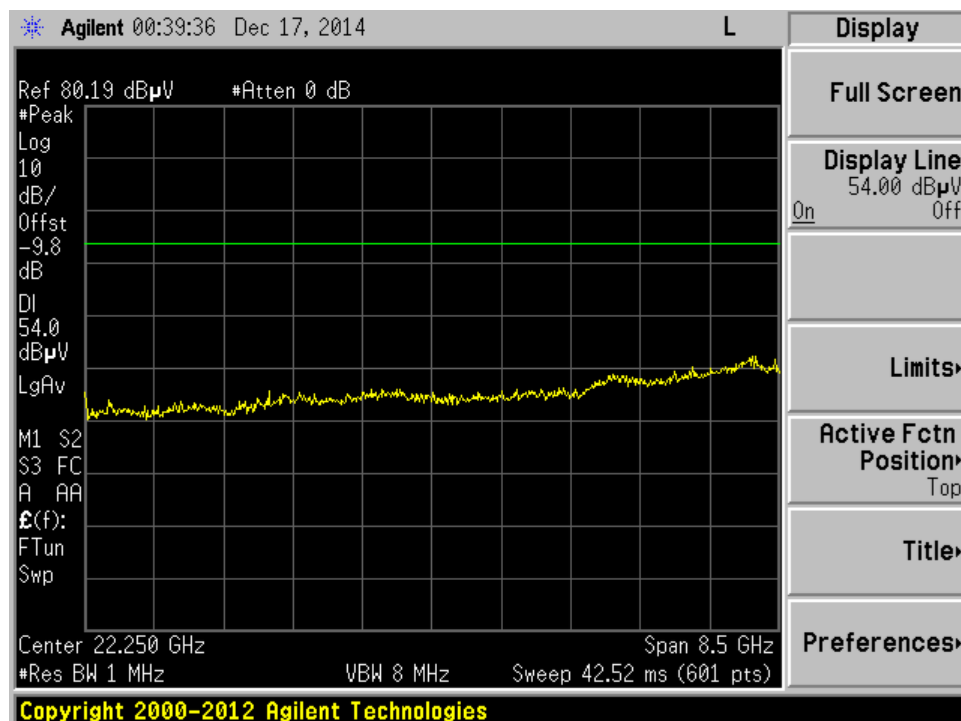
C:\NEWCHAMB.CBL file loaded



50MHz mid ch 1-7 GHz peak under average

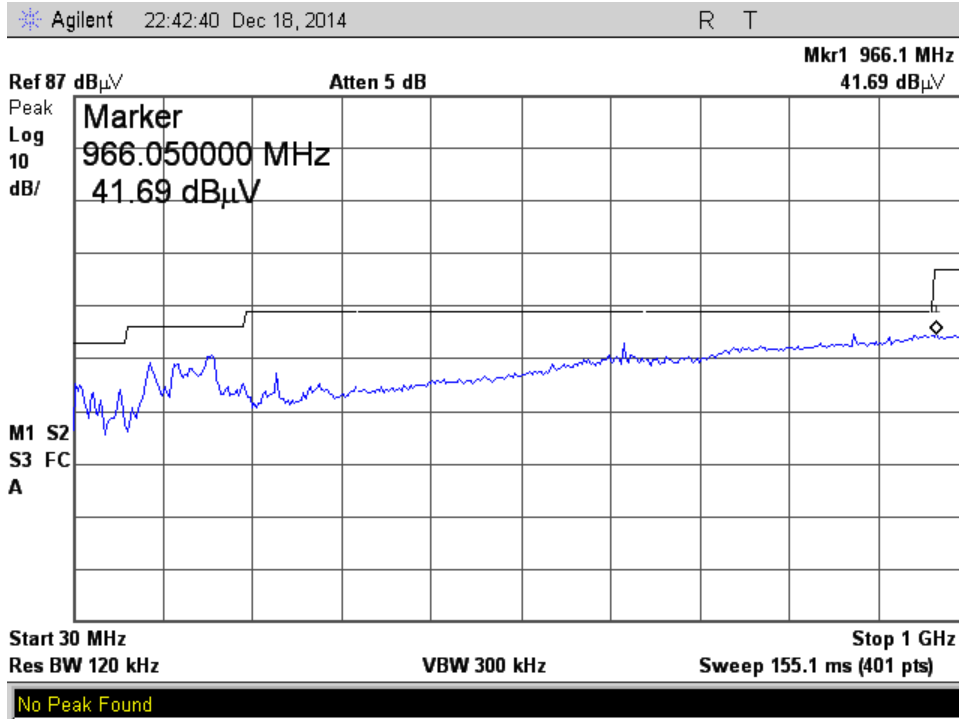


50MHz mid ch 18-26.5 GHz peak under average

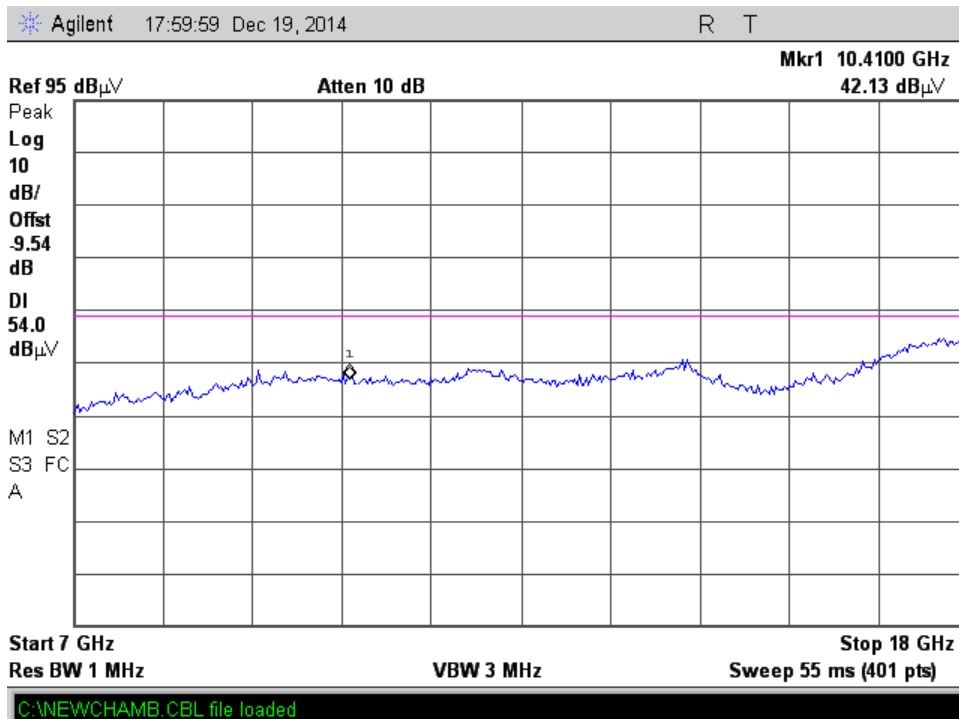




50MHz mid ch 30-1 GHz peak under average

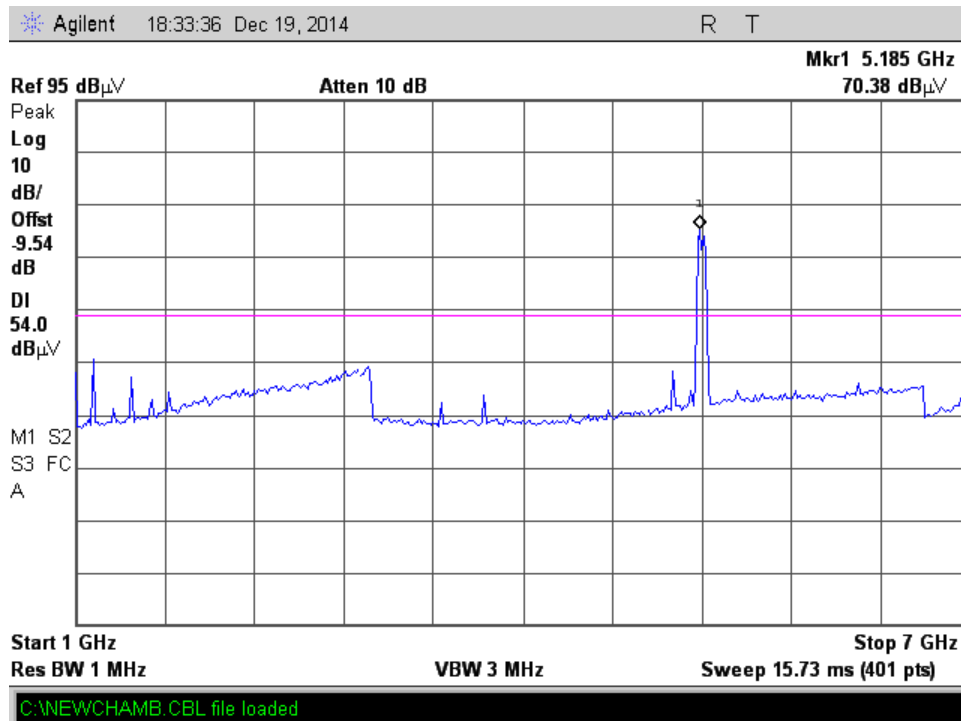


50MHz mid ch 7-18 GHz peak under average

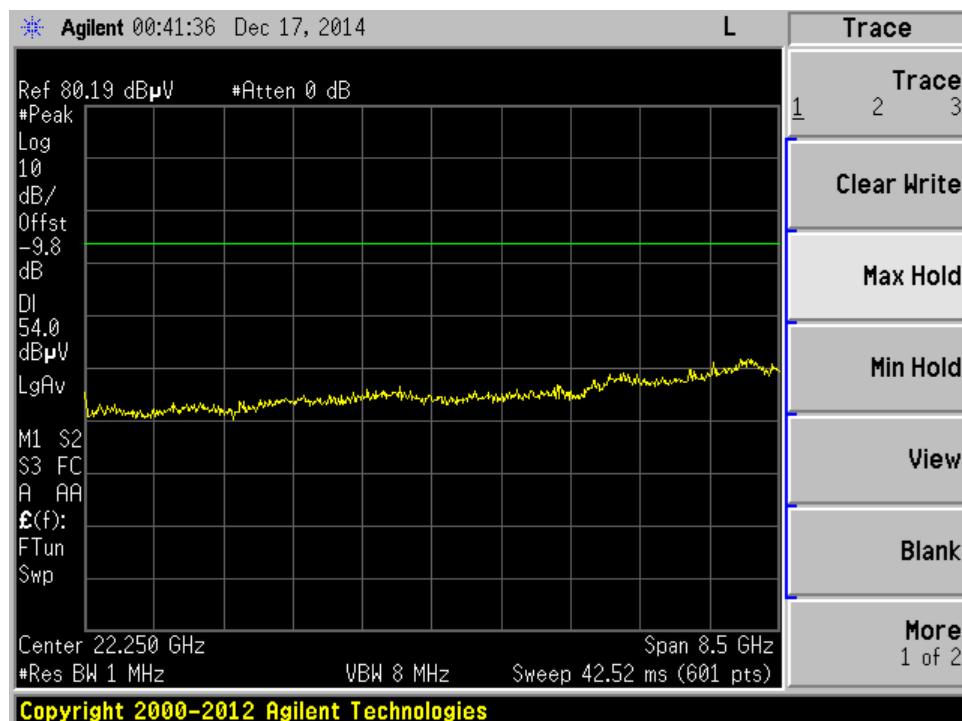




60MHz mid ch 1-7 GHz peak under average

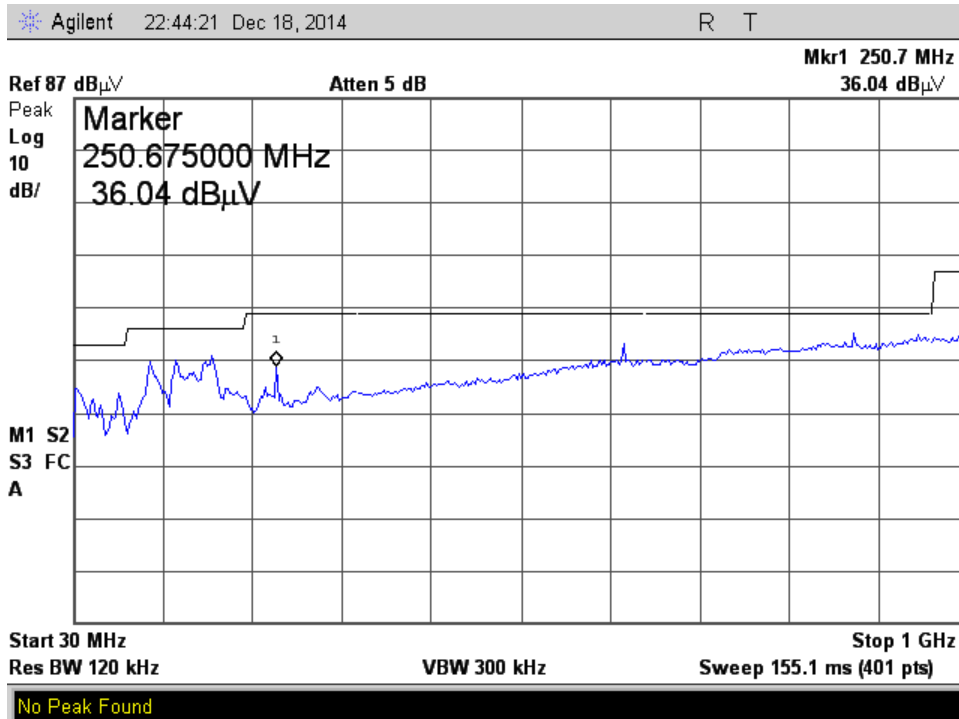


60MHz mid ch 18-26.5 GHz peak under average

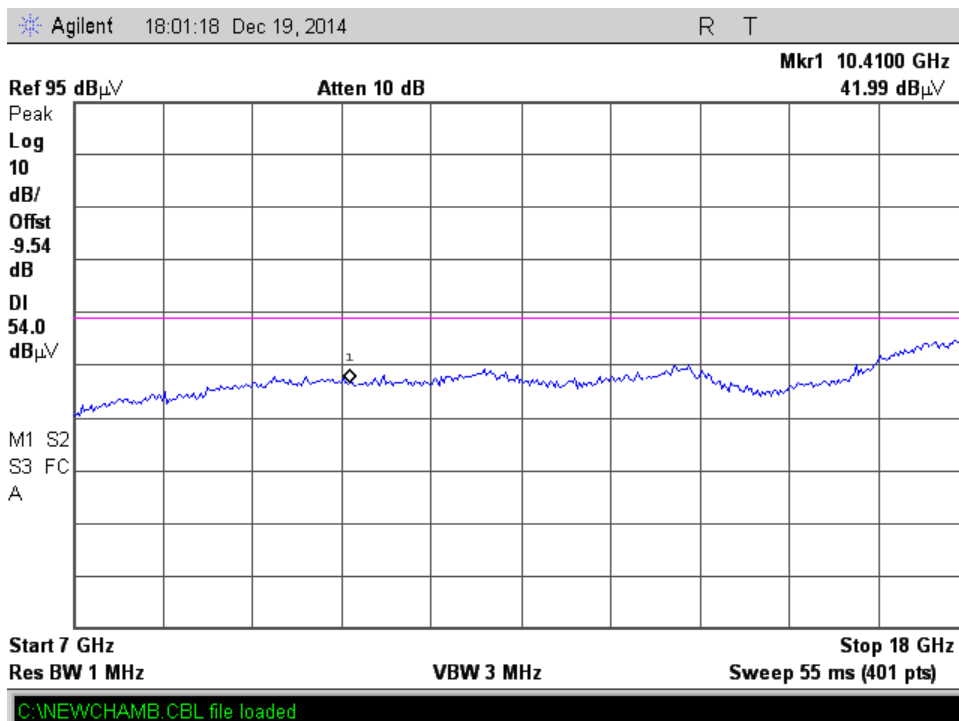




60MHz mid ch 30-1 GHz peak under average

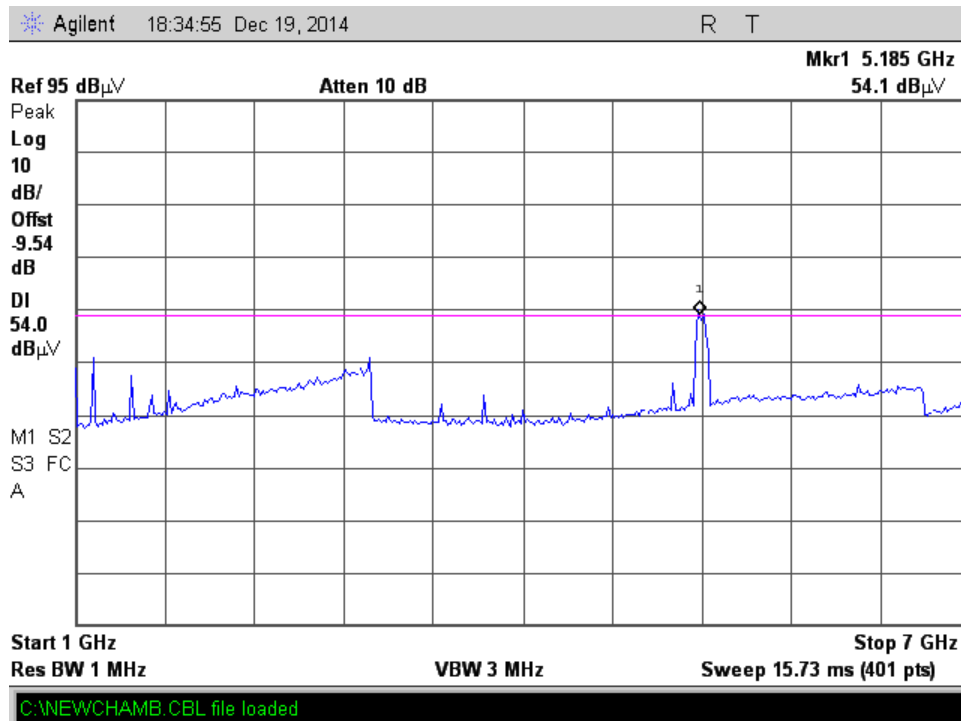


60MHz mid ch 7-18 GHz peak under average

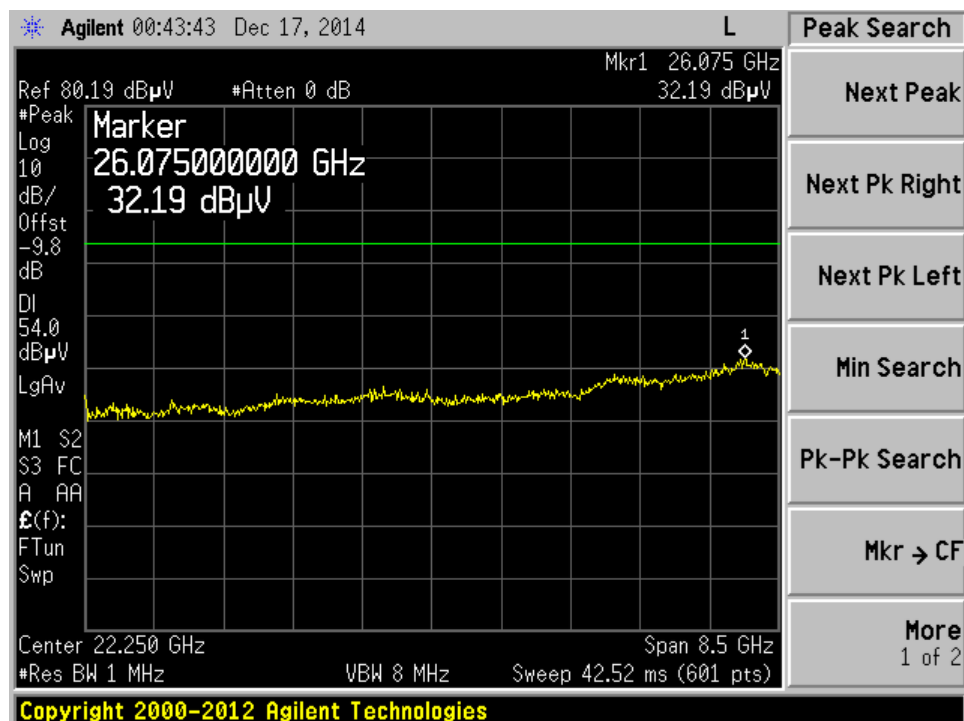




80MHz mid ch 1-7 GHz peak under average

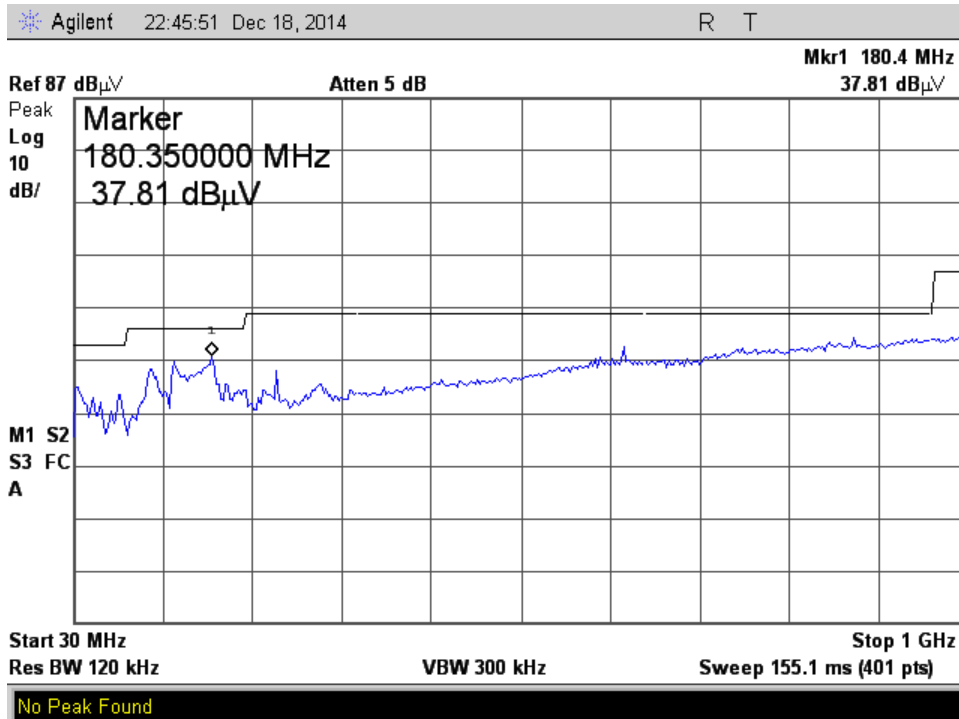


80MHz mid ch 18-26.5 GHz peak under average





80MHz mid ch 30-1 GHz peak under average



80MHz mid ch 7-18 GHz peak under average

