

ANNEX

A. HARD COPY OF SPECTRUM PLOTS

A.1 20 dB Bandwidth and 99 % Occupied Bandwidth

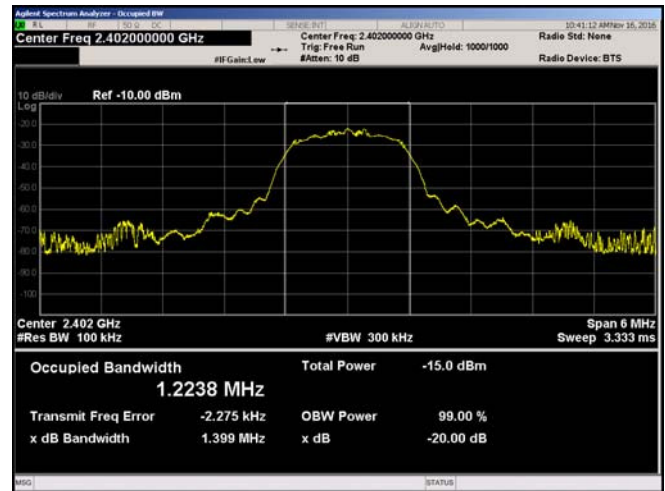
DH5

2402 MHz



2-DH5

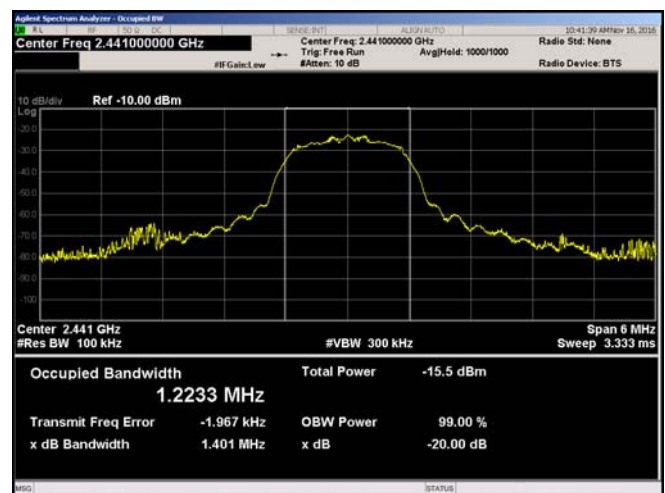
2402 MHz



2441 MHz



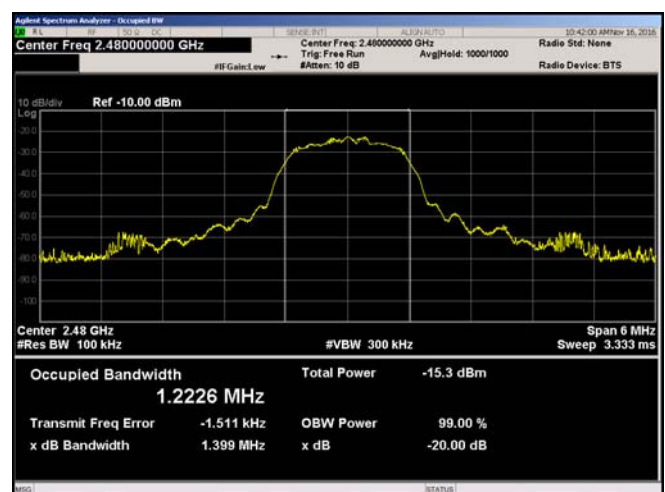
2441 MHz



2480 MHz

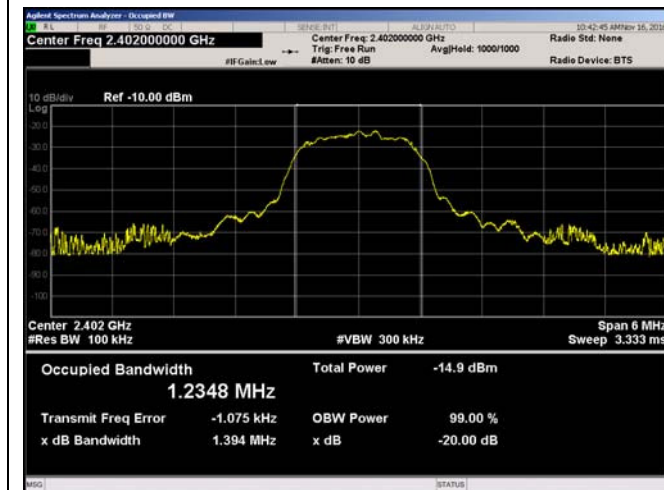


2480 MHz

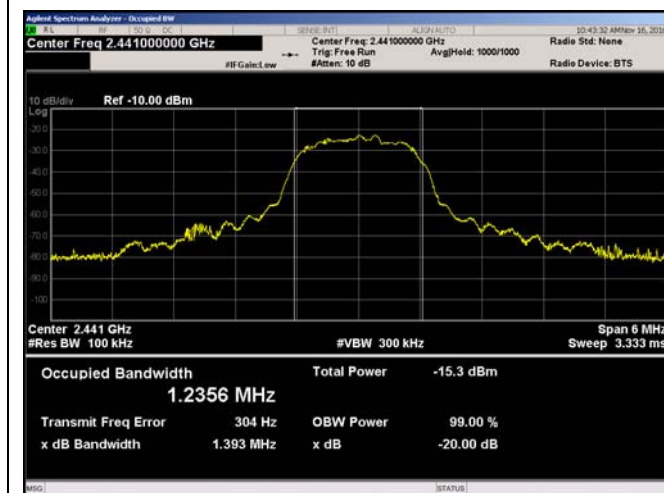


3-DH5

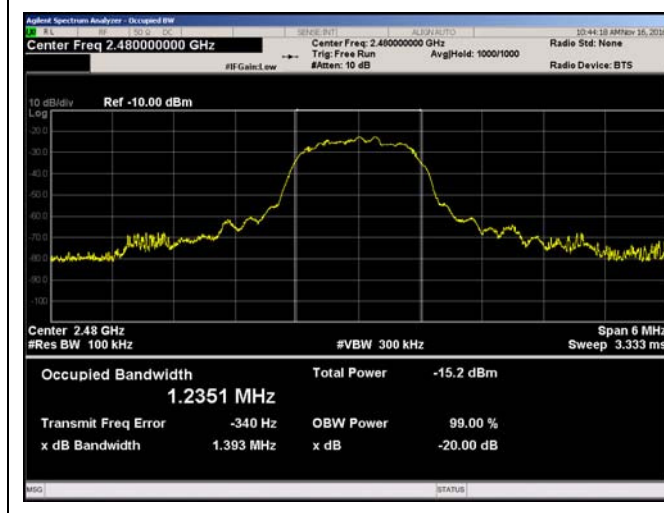
2402 MHz



2441 MHz



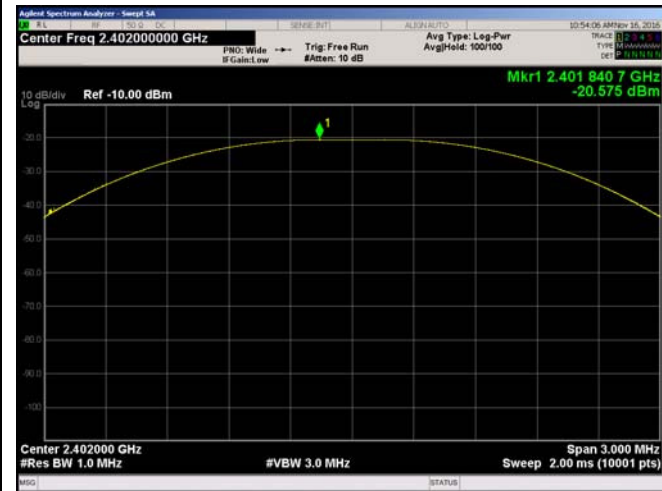
2480 MHz



A.2 Maximum Peak Output Power

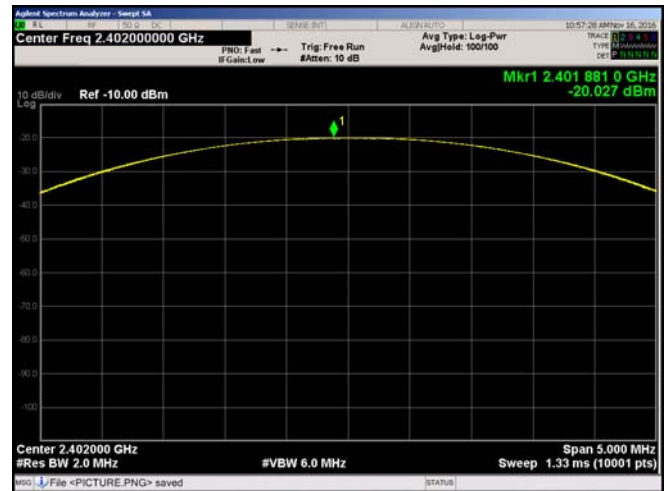
DH5

2402 MHz

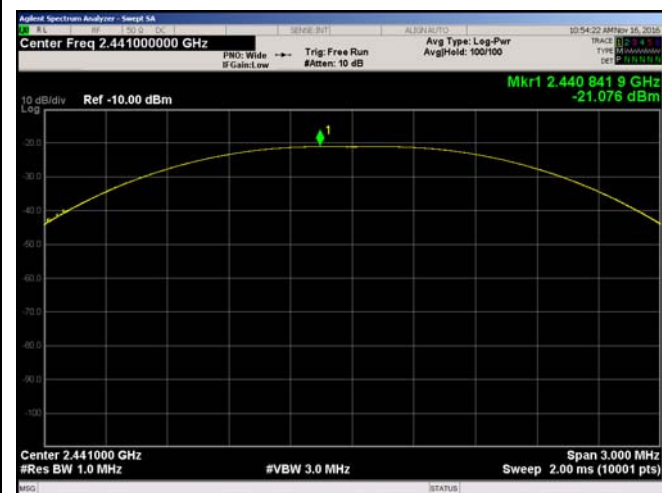


2-DH5

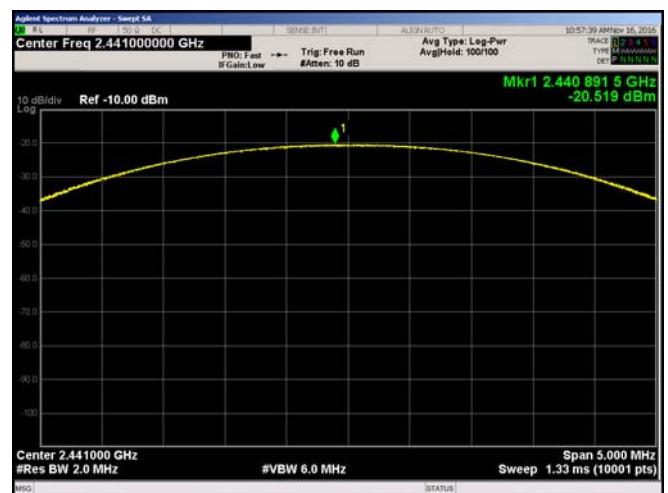
2402 MHz



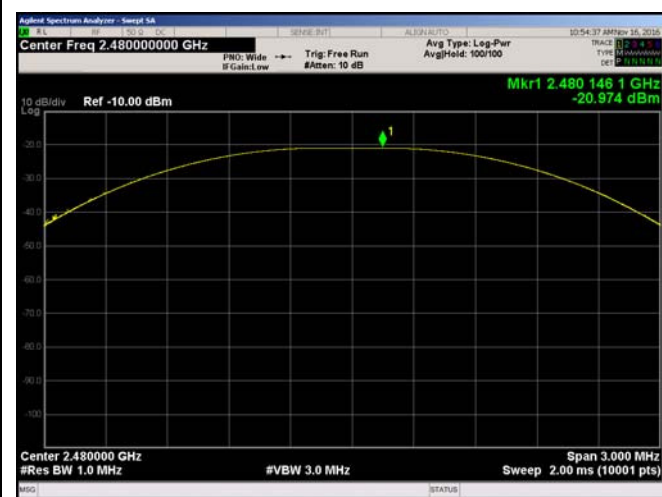
2441 MHz



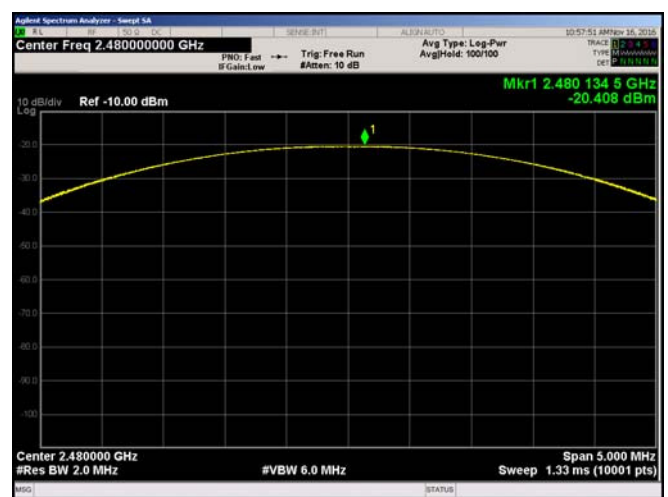
2441 MHz

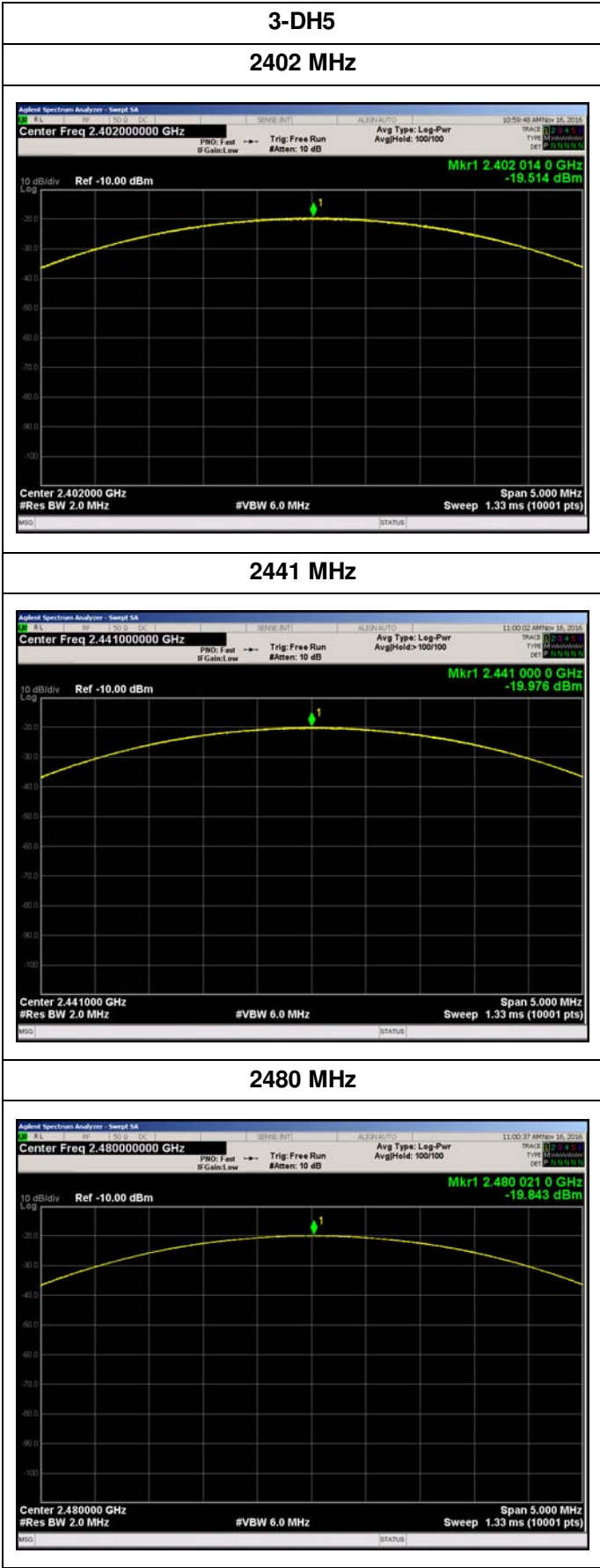


2480 MHz



2480 MHz

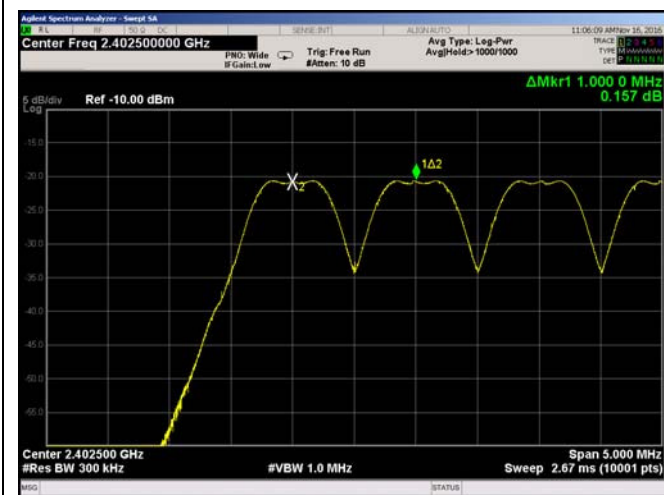




A.3 Carrier Frequency Separation

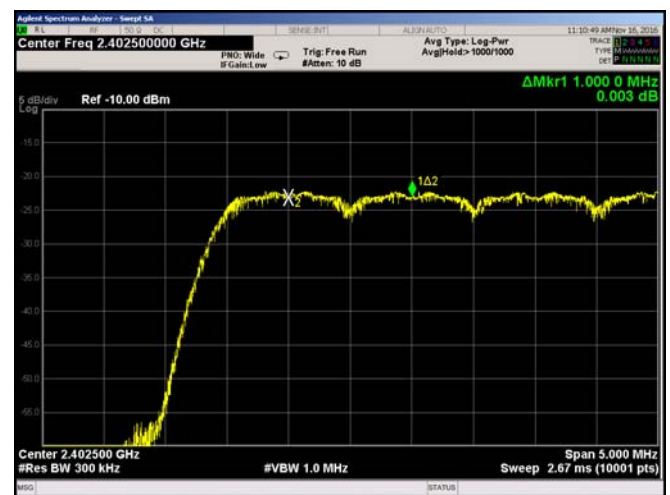
DH5

2402 MHz

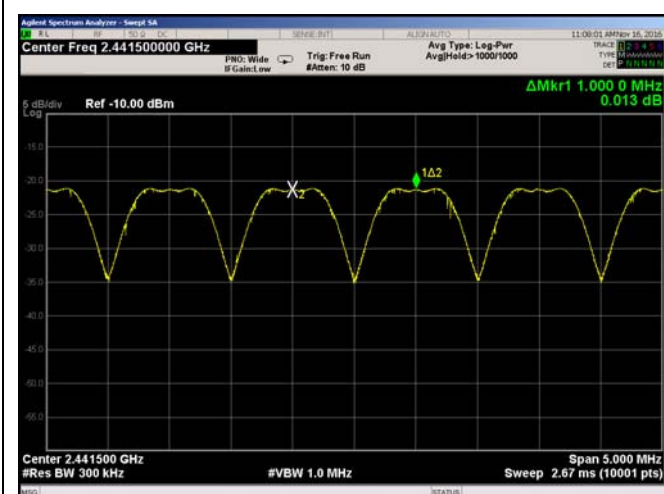


2-DH5

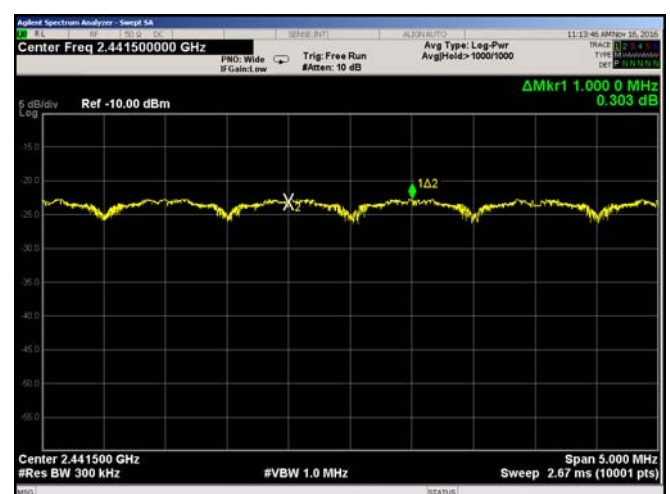
2402 MHz



2441 MHz



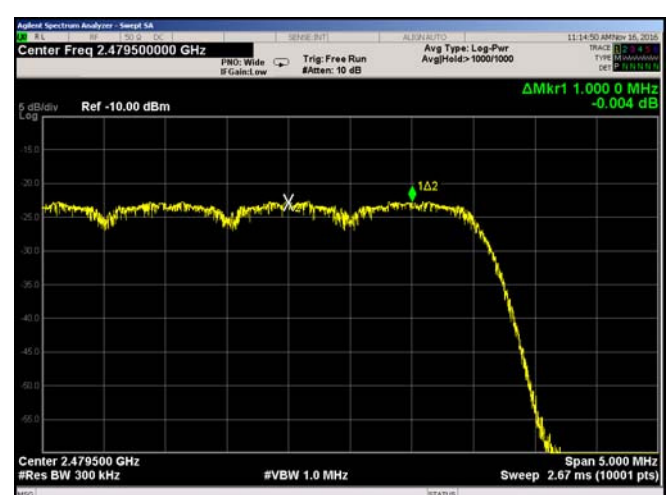
2441 MHz



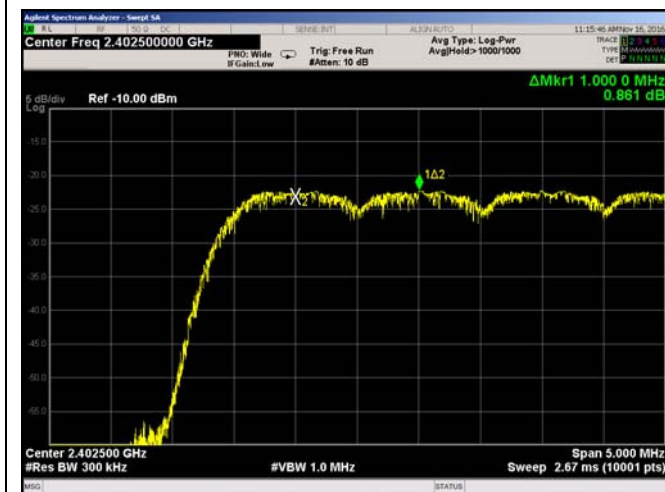
2480 MHz



2480 MHz



2402 MHz



Agilent Spectrum Analyzer - Sweep 5A

11:17:12 AM 11/20/2011

Center Freq 2.44150000 GHz

PRO: Wide Trig: Free Run

IF Gain: Low #Atten: 10 dB

Arg Type: Log-Pwr

Avg/Hold: > 1000/1000

Trace 1: 0.00

Type: M

Set: 0.000000

5 dB/div Ref -10.00 dBm

Log

1A2

Center 2.441500 GHz

#Res BW 300 kHz

#VBW 1.0 MHz

Span 5.000 MHz

Sweep 2.67 ms (10001 pts)

Agilent Spectrum Analyzer - Screenshot

Center Freq 2.479500000 GHz

PRO: Wide
IF Gain: Low

Trig: Free Run
#Atten: 10 dB

Arg Type: Log-Pwr
Avg/Hold: > 1000/1000

11:58:35 AM Apr 24, 2012

TRACE 1
TYPE M
MAGNITUDE
SET 0.000000

ΔMkr1 1.000 0 MHz
0.098 dB

5 dB/div
Log

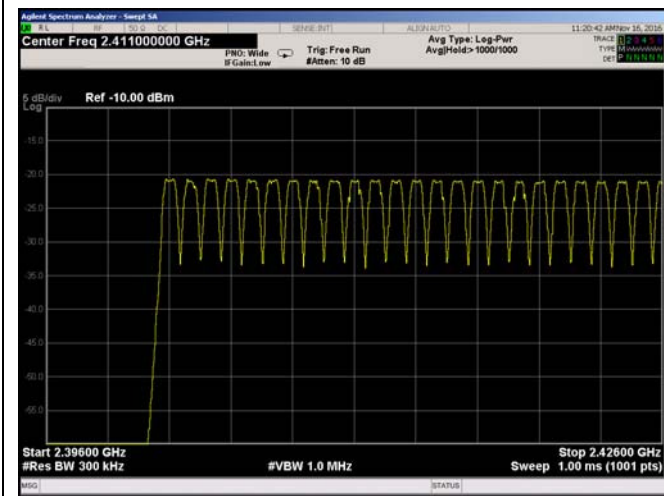
Ref -10.00 dBm

Center 2.479500 GHz
#Res BW 300 kHz
#VBW 1.0 MHz

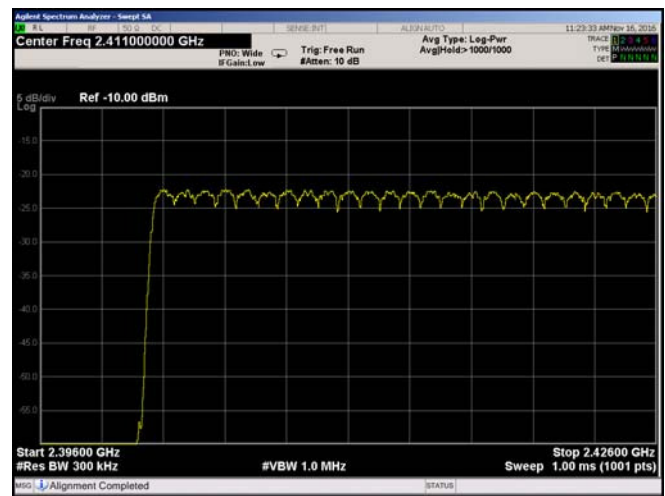
Span 5.000 MHz
Sweep 2.67 ms (10001 pts)

A.4 Number of Hopping Frequency

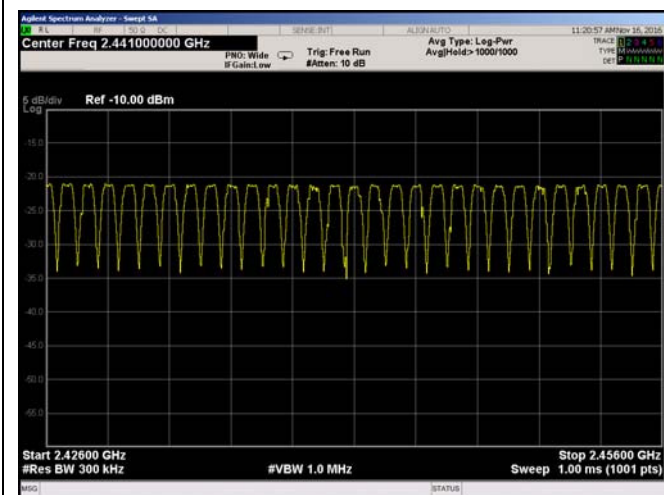
DH5_1



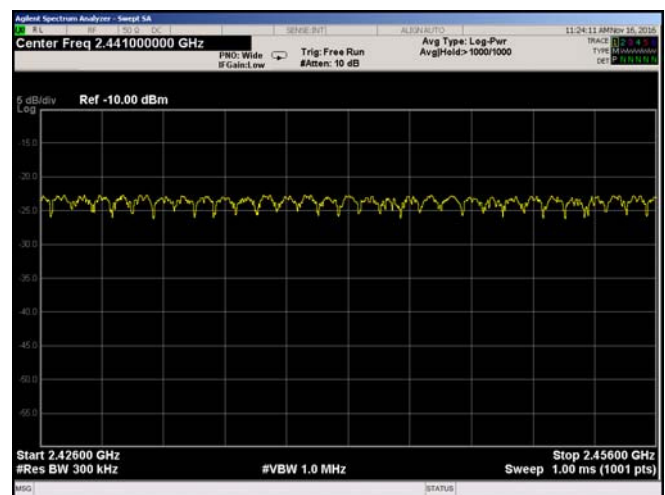
2-DH5_1



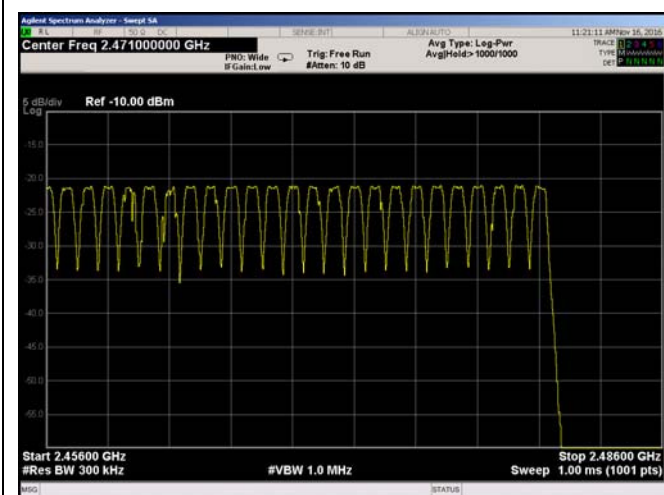
DH5_2



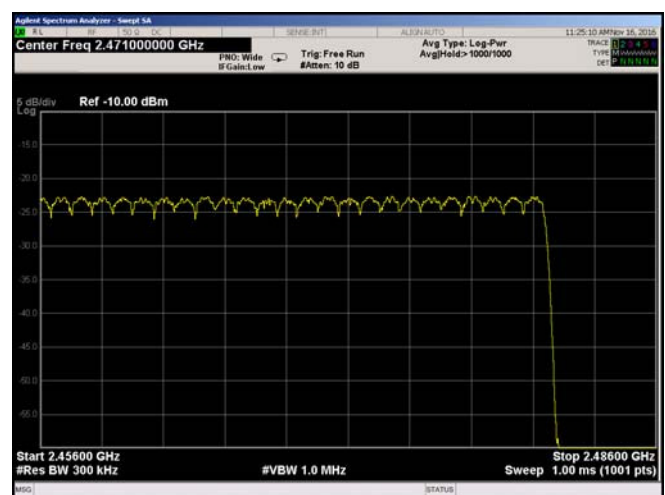
2-DH5_2



DH5_3



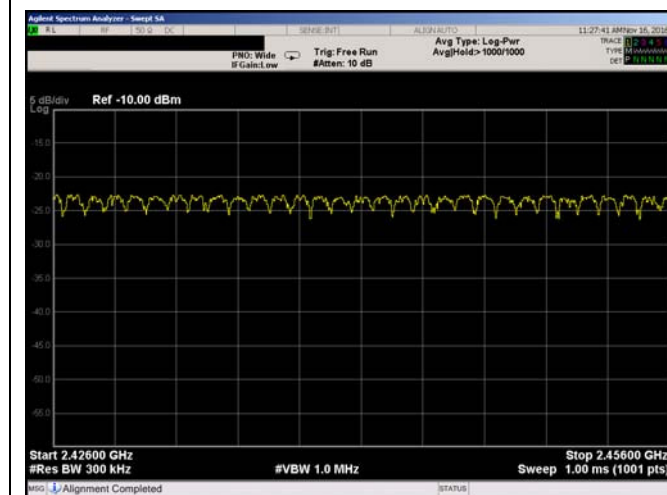
2-DH5_3



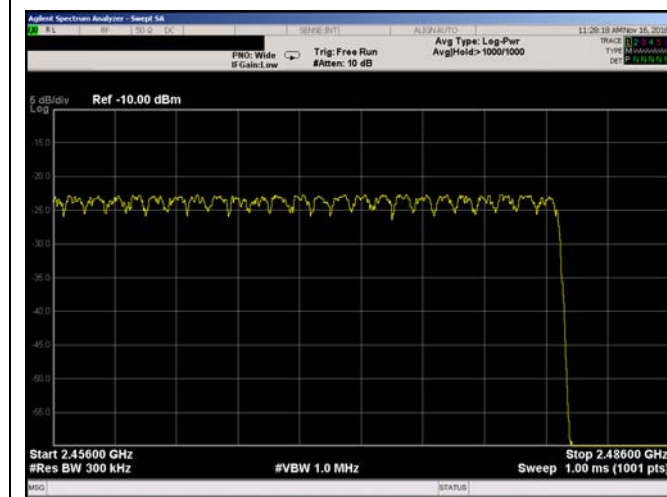
3-DH5_1



3-DH5_2

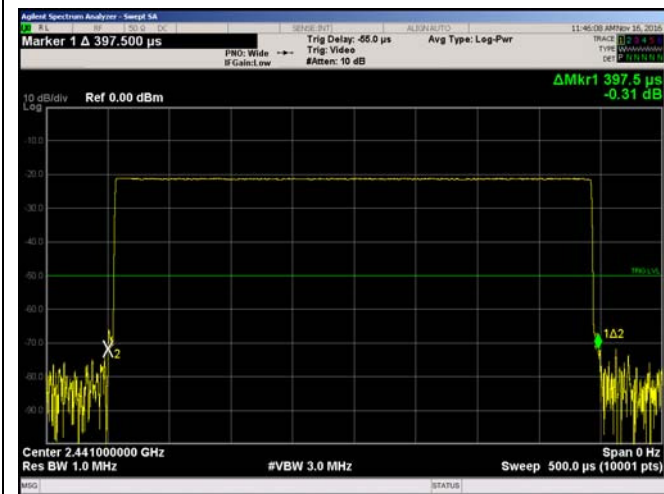


3-DH5_3



A.5 Time of Occupancy

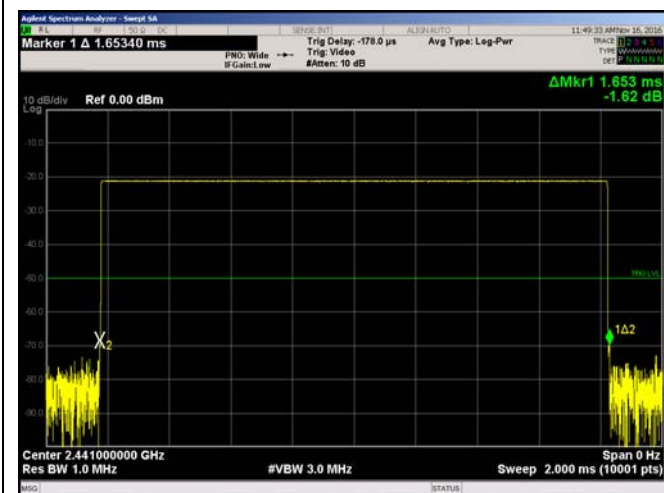
DH1



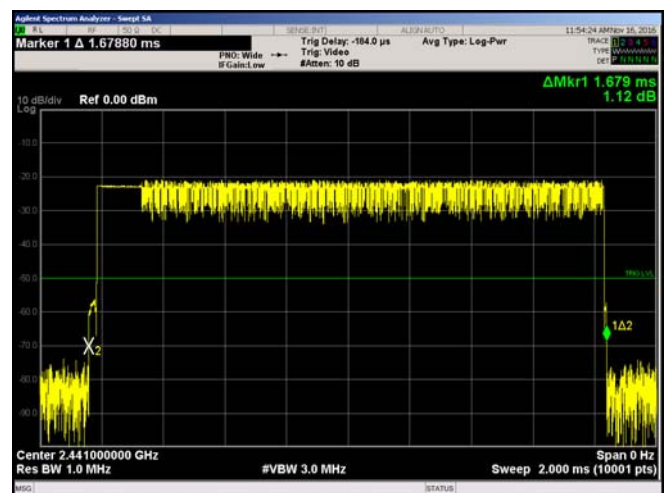
2-DH1



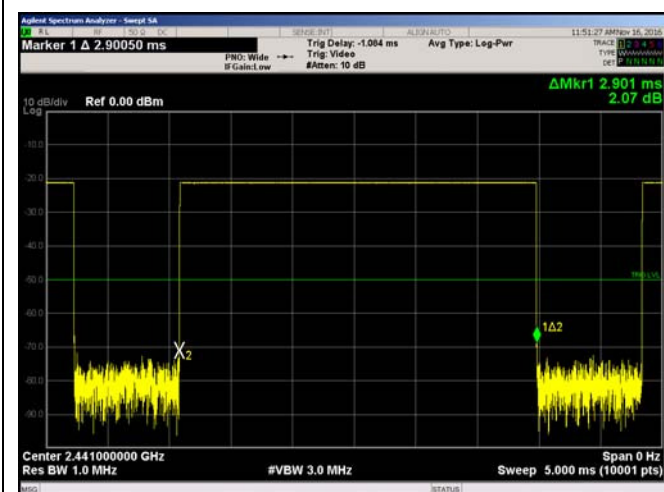
DH3



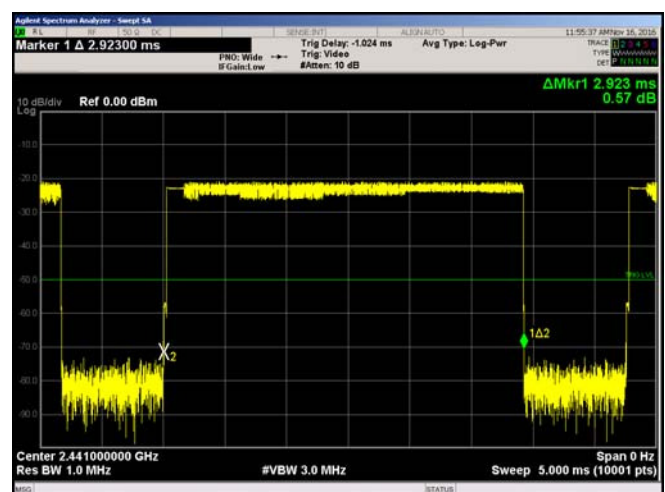
2-DH3



DH5



2-DH5



3-DH1



3-DH3



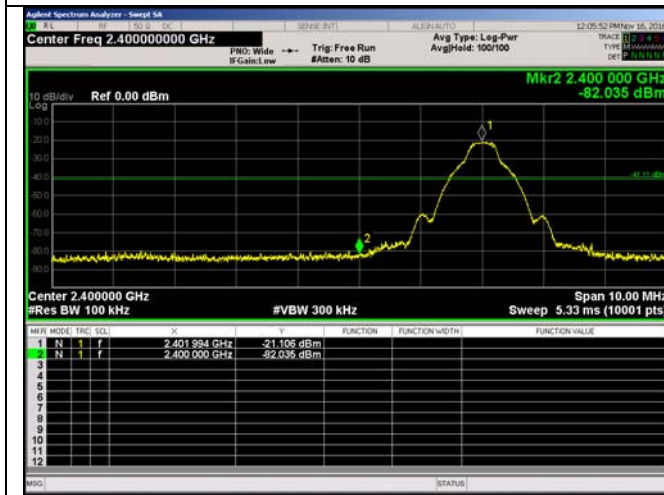
3-DH5



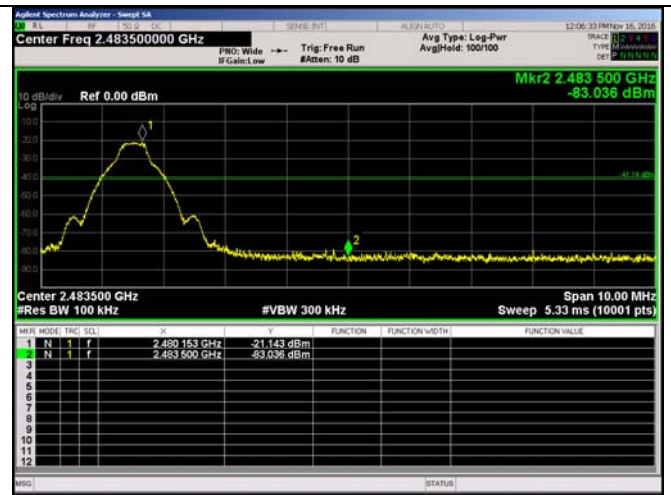
A.6 Band Edge of Authorized Frequency Band

DH5, Hopping OFF

2400 MHz

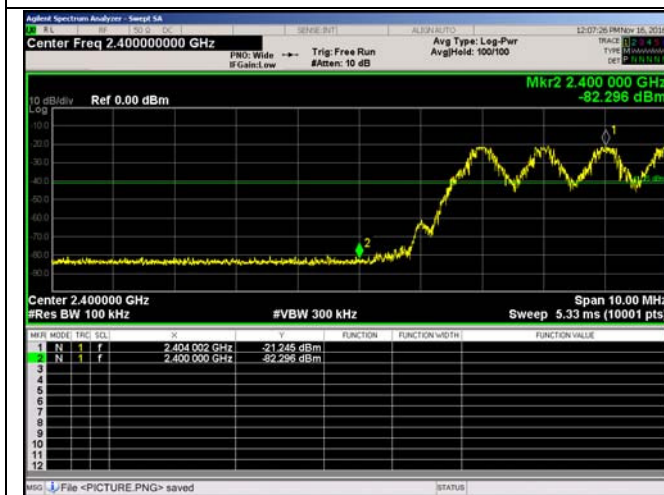


2483.5 MHz



DH5, Hopping ON

2400 MHz

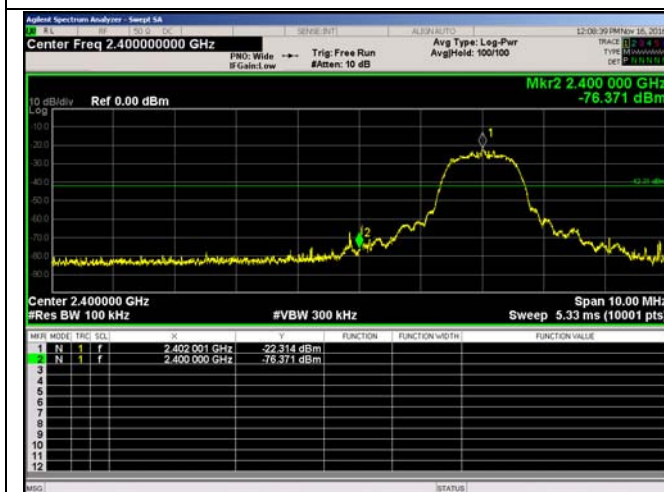


2483.5 MHz

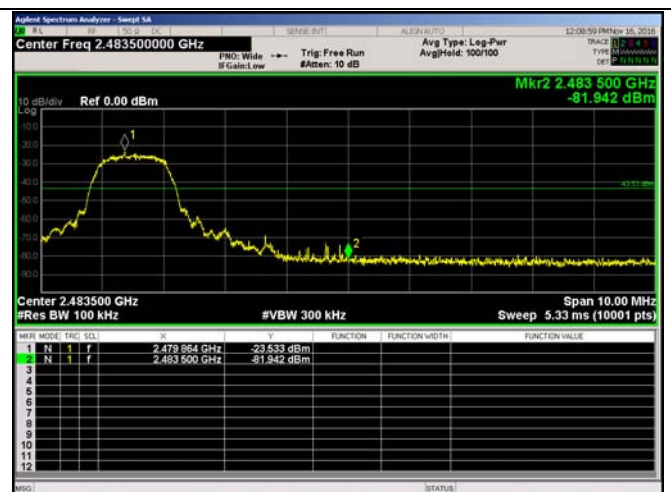


2-DH5, Hopping OFF

2400 MHz



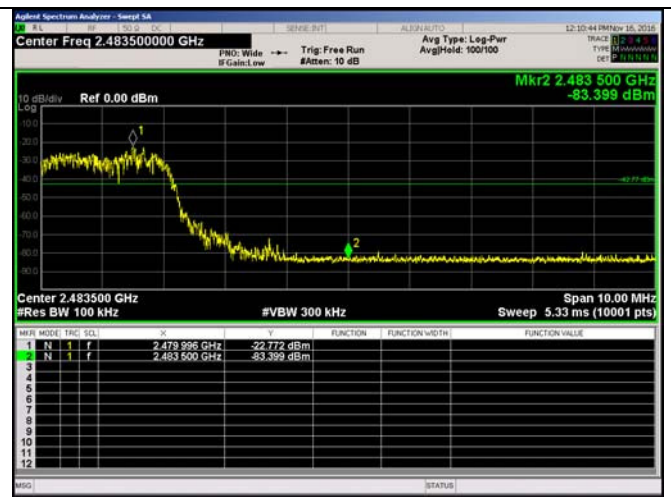
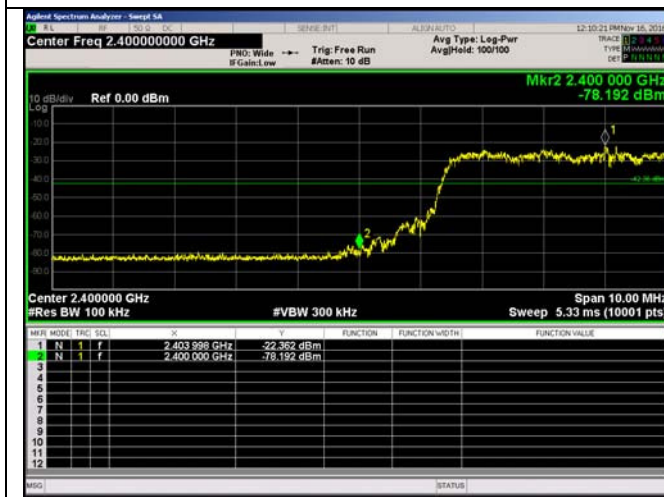
2483.5 MHz



2-DH5, Hopping ON

2400 MHz

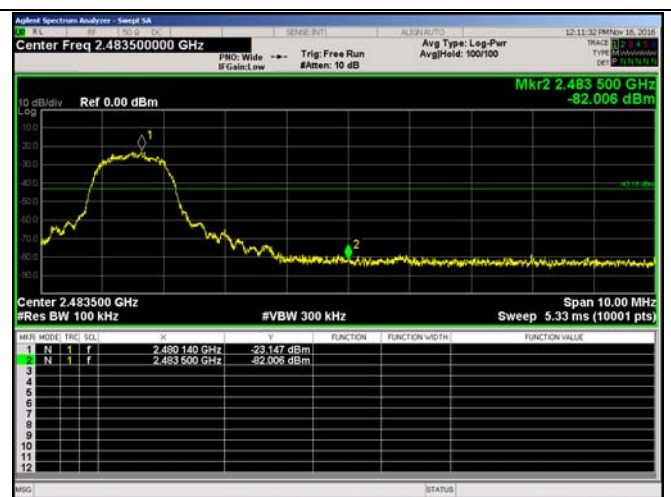
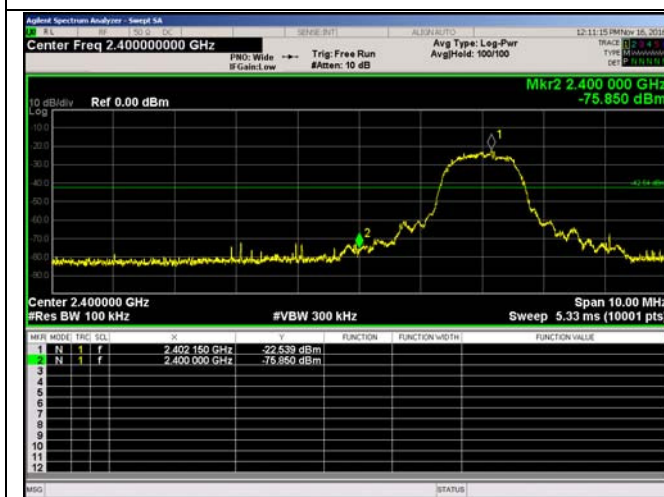
2483.5 MHz



3-DH5, Hopping OFF

2400 MHz

2483.5 MHz



3-DH5, Hopping ON

2400 MHz

2483.5 MHz

