

3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1-DH5	2402.00	0.967
NVNT	ANT1	1-DH5	2441.00	0.957
NVNT	ANT1	1-DH5	2480.00	0.964
NVNT	ANT1	2-DH5	2402.00	1.179
NVNT	ANT1	2-DH5	2441.00	1.175
NVNT	ANT1	2-DH5	2480.00	1.177
NVNT	ANT1	3-DH5	2402.00	1.190
NVNT	ANT1	3-DH5	2441.00	1.184
NVNT	ANT1	3-DH5	2480.00	1.181



99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2441



99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2480



99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2402



99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2441



99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2480

Agilent Spectrum Analyzer - Occupied BW

Center Freq 2.402000000 GHz

Ref Offset 4.5 dB
Ref 16.00 dBm

Log

Center 2.402 GHz

#Res BW 30 kHz

#VBW 100 kHz

Span 3 MHz

Sweep 3.2 ms

Occupied Bandwidth

1.1896 MHz

Total Power

6.21 dBm

Transmit Freq Error

3.554 kHz

OBW Power

99.00 %

x dB Bandwidth

1.355 MHz

x dB

-26.00 dB

Frequency

Center Freq

2.402000000 GHz

CF Step

300.000 kHz

Auto

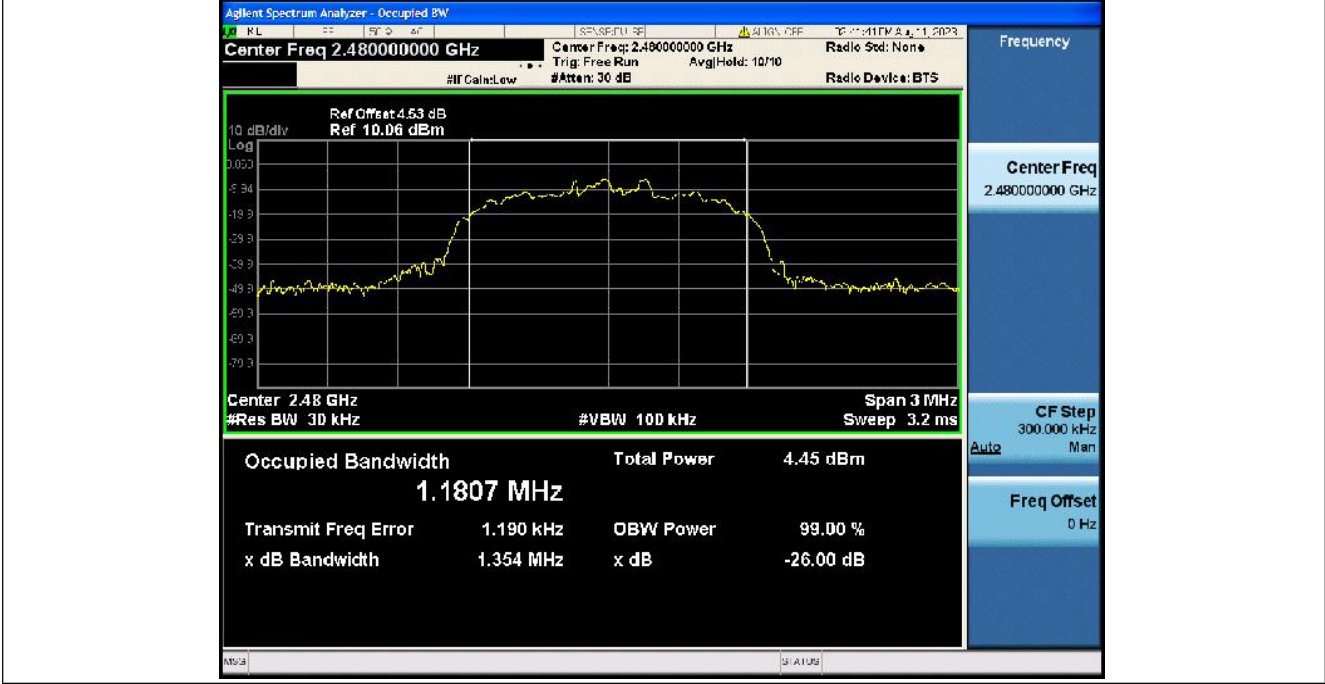
Man

Freq Offset

0 Hz



99% Occupied Bandwidth NVNT_ANT1_3-DH5_2480



4. Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH5	2402.00	0.77	1.19	125	Pass
NVNT	ANT1	1-DH5	2441.00	0.77	1.19	125	Pass
NVNT	ANT1	1-DH5	2480.00	-0.96	0.80	125	Pass
NVNT	ANT1	2-DH5	2402.00	1.86	1.54	125	Pass
NVNT	ANT1	2-DH5	2441.00	2.24	1.67	125	Pass
NVNT	ANT1	2-DH5	2480.00	-0.17	0.96	125	Pass
NVNT	ANT1	3-DH5	2402.00	2.17	1.65	125	Pass
NVNT	ANT1	3-DH5	2441.00	2.56	1.81	125	Pass
NVNT	ANT1	3-DH5	2480.00	0.10	1.02	125	Pass

Peak_Output_Power_NVNT_ANT1_1-DH5_2402



Peak_Output_Power_NVNT_ANT1_1-DH5_2441



Peak Output Power_NVNT_ANT1_1-DH5_2480



Peak Output Power_NVNT_ANT1_2-DH5_2402



Peak Output Power_NVNT_ANT1_2-DH5_2441



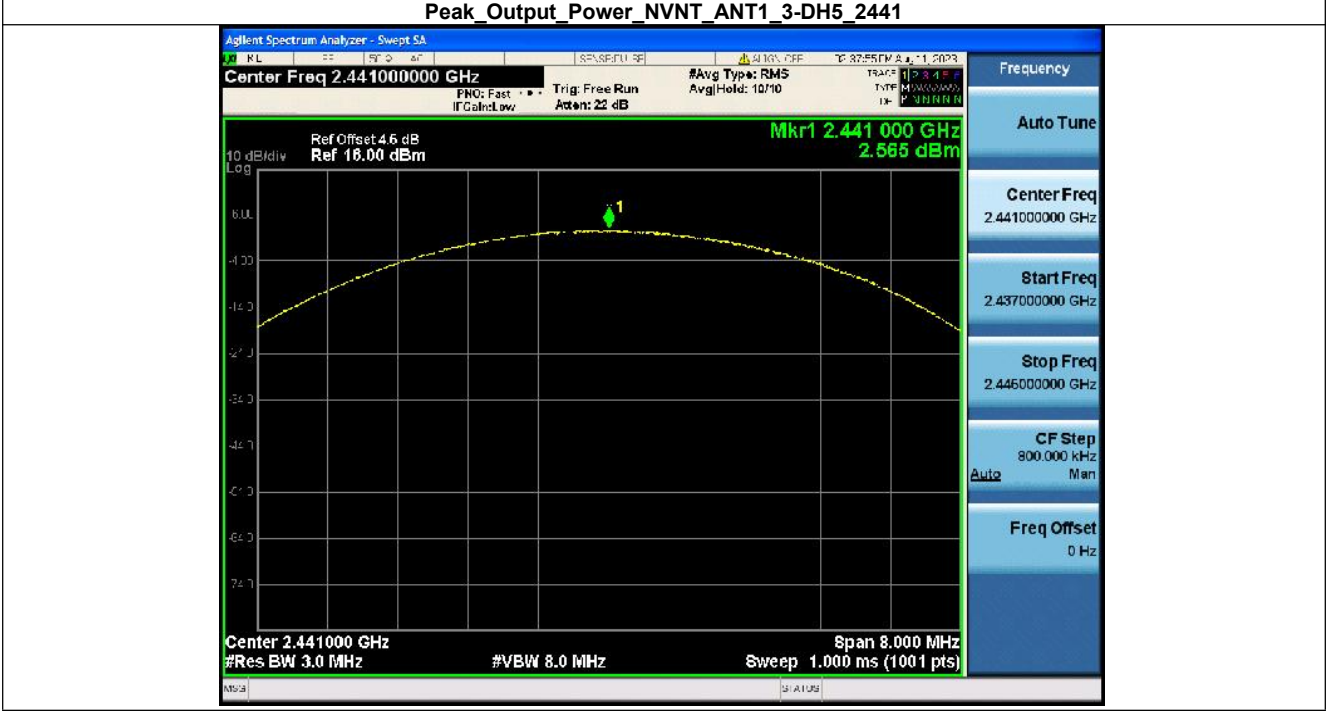
Peak_Output_Power_NVNT_ANT1_2-DH5_2480



Peak_Output_Power_NVNT_ANT1_3-DH5_2402



Peak_Output_Power_NVNT_ANT1_3-DH5_2441



Peak_Output_Power_NVNT_ANT1_3-DH5_2480

