

Appendix Test Data

Report No.:	78340WC20002601	Test Date:	2022.8.15
Test Engineer:	Qing Peng	Auditor:	Andy wang
Temperature:	24.3℃	Relative Humidity:	56.2%
Pressure:	1012 hPa		

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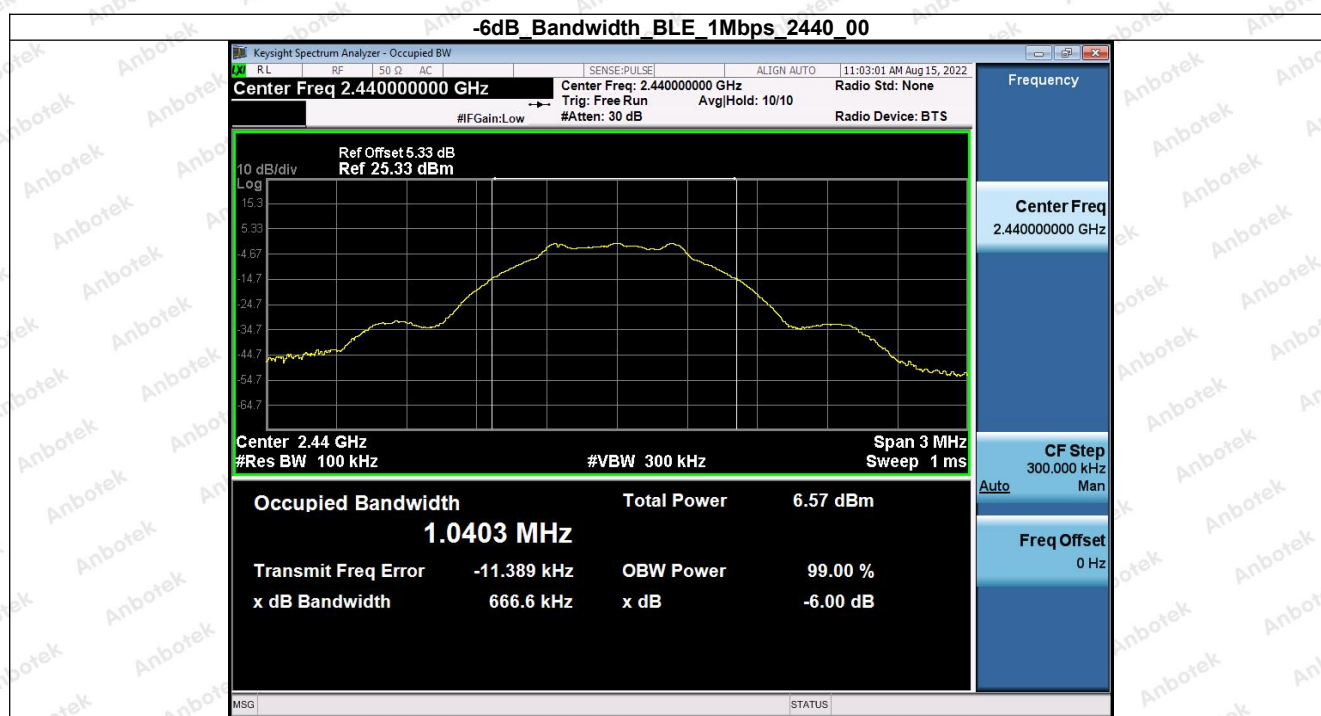
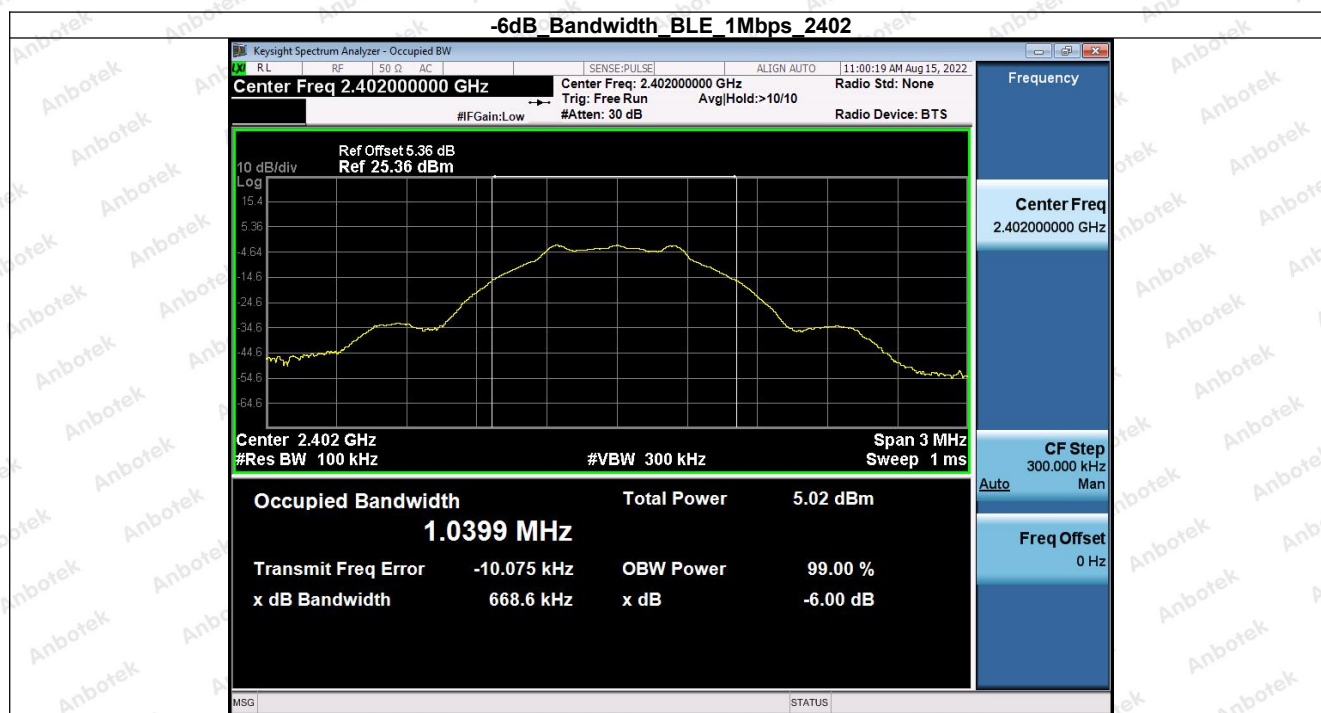
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1. -6dB Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402	668.61	500	Pass
NVNT	ANT1	1Mbps	2440.00	666.64	500	Pass
NVNT	ANT1	1Mbps	2480	668.95	500	Pass



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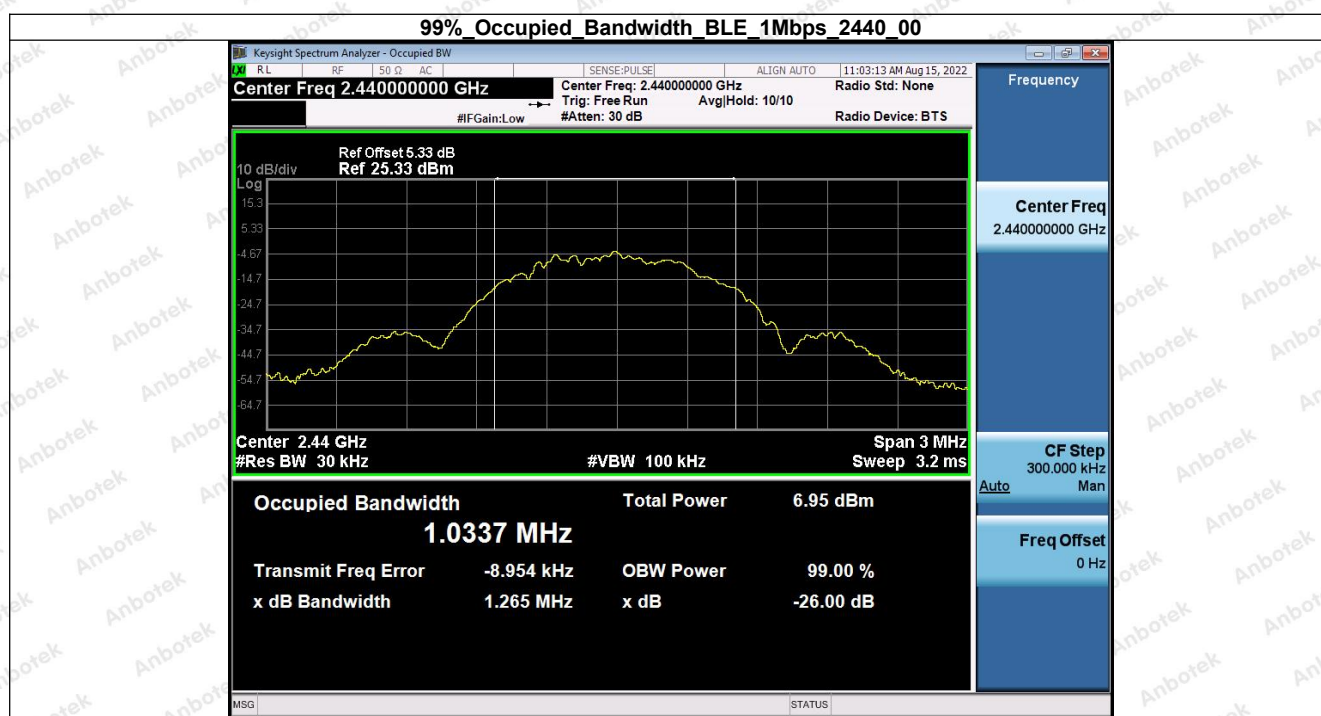
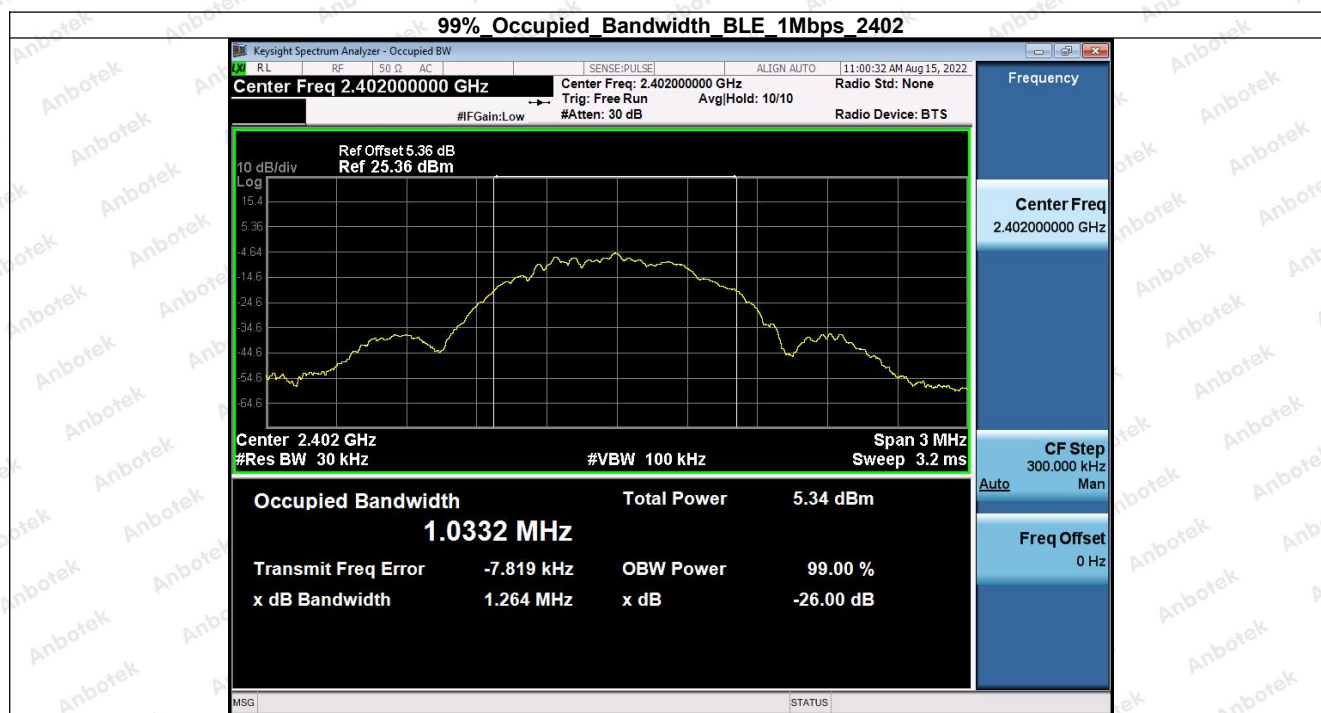
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2. 99% Occupied Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1Mbps	2402	1.033
NVNT	ANT1	1Mbps	2440.00	1.034
NVNT	ANT1	1Mbps	2480	1.034



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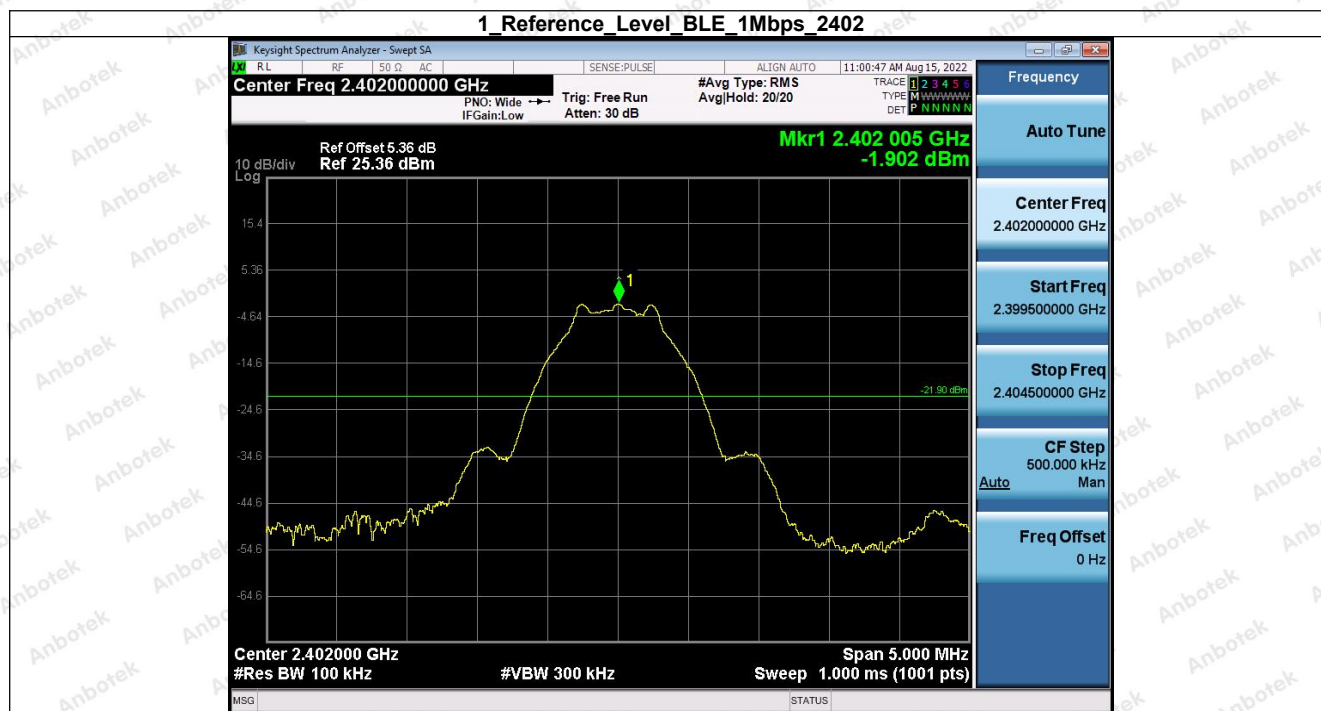


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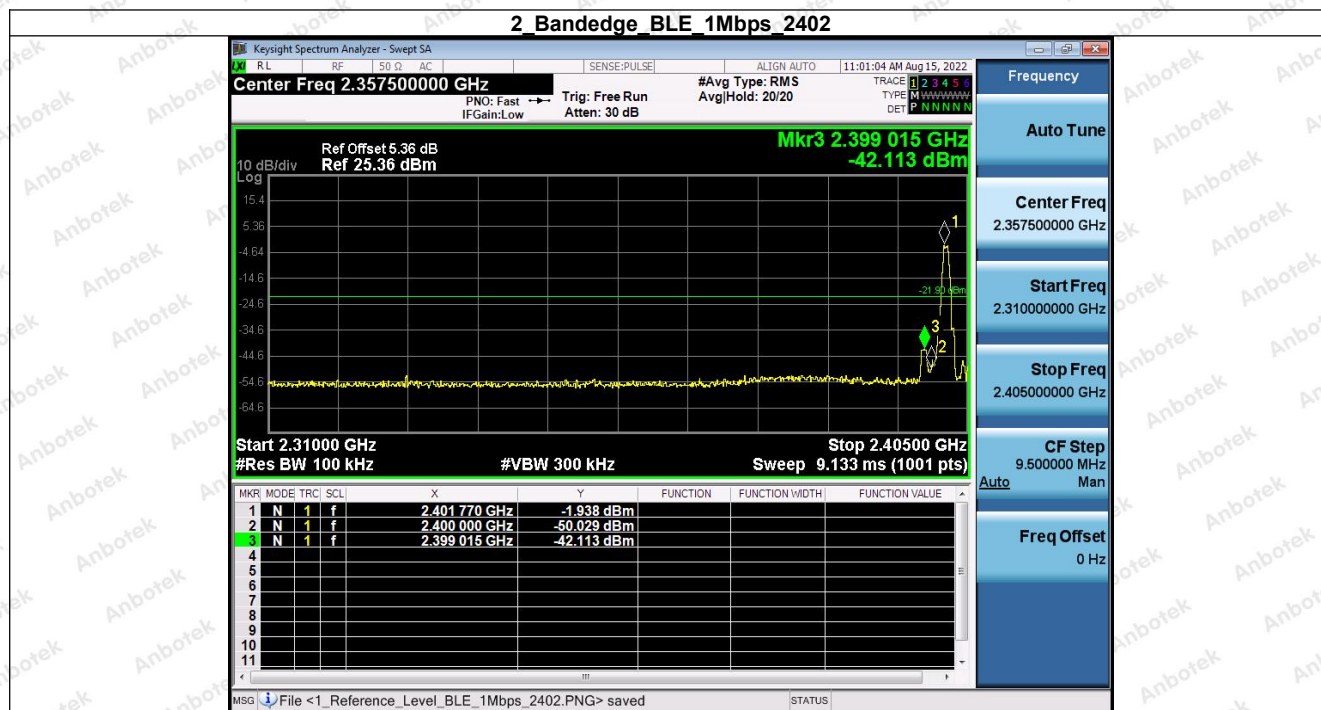
3. Bandedge

Condition	Antenna	Rate	Start Frequency (MHz)	Stop Frequency (MHz)	Max. Mark Frequency (MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2310	2405	2399.01	-42.11	-21.90	Pass
NVNT	ANT1	1Mbps	2475	2500	2483.75	-43.51	-19.26	Pass

1_Reference_Level_BLE_1Mbps_2402



2_Bandedge_BLE_1Mbps_2402



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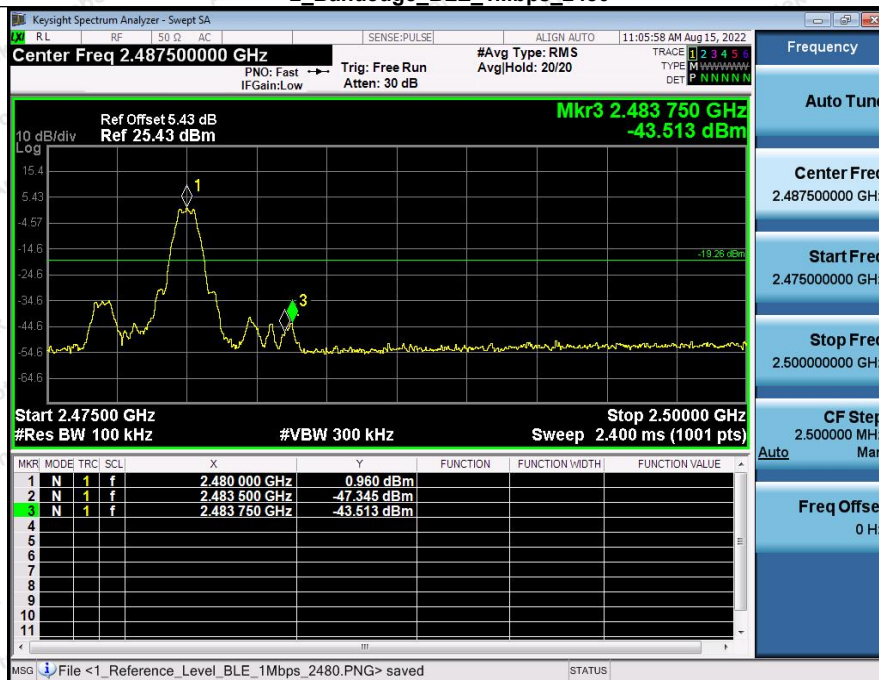
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1 Reference_Level_BLE_1Mbps_2480



2 Bandedge_BLE_1Mbps_2480



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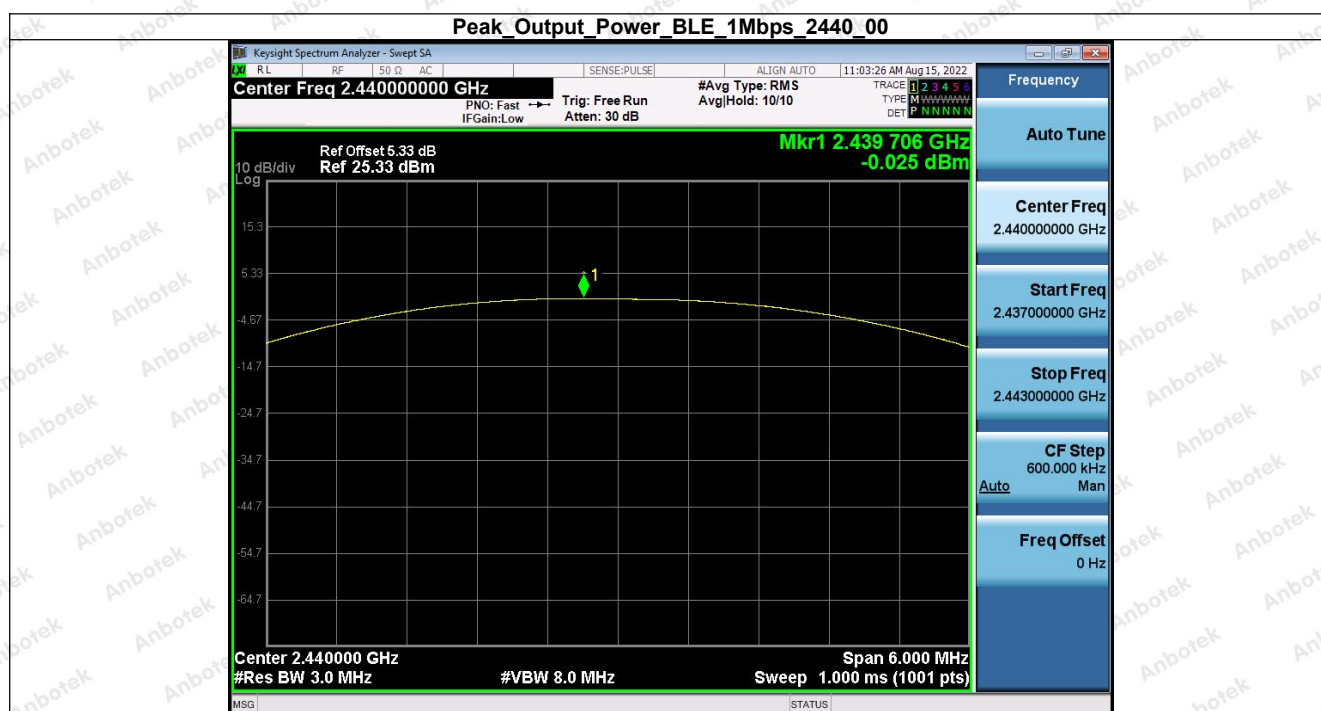
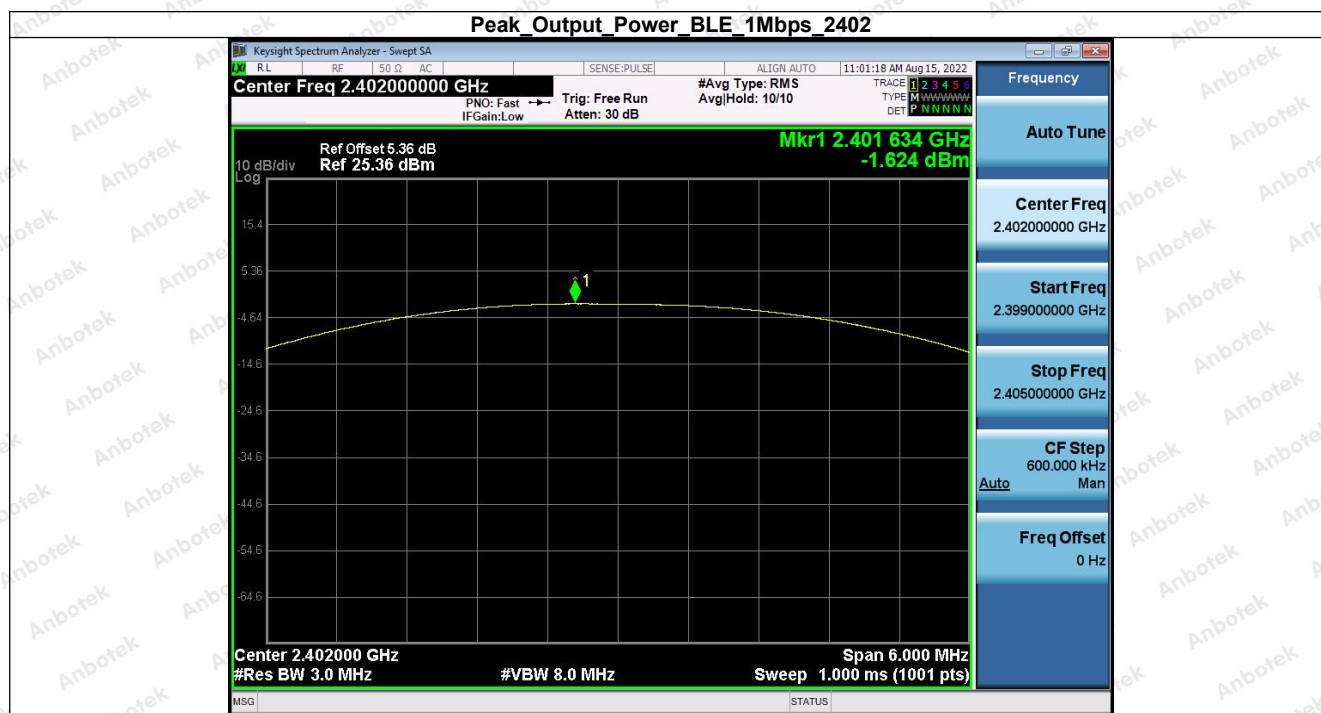
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4. Peak Output Power

Condition	Antenna	Rate	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1Mbps	2402	-1.62	0.69	1000	Pass
NVNT	ANT1	1Mbps	2440.00	-0.03	0.99	1000	Pass
NVNT	ANT1	1Mbps	2480	1.03	1.27	1000	Pass



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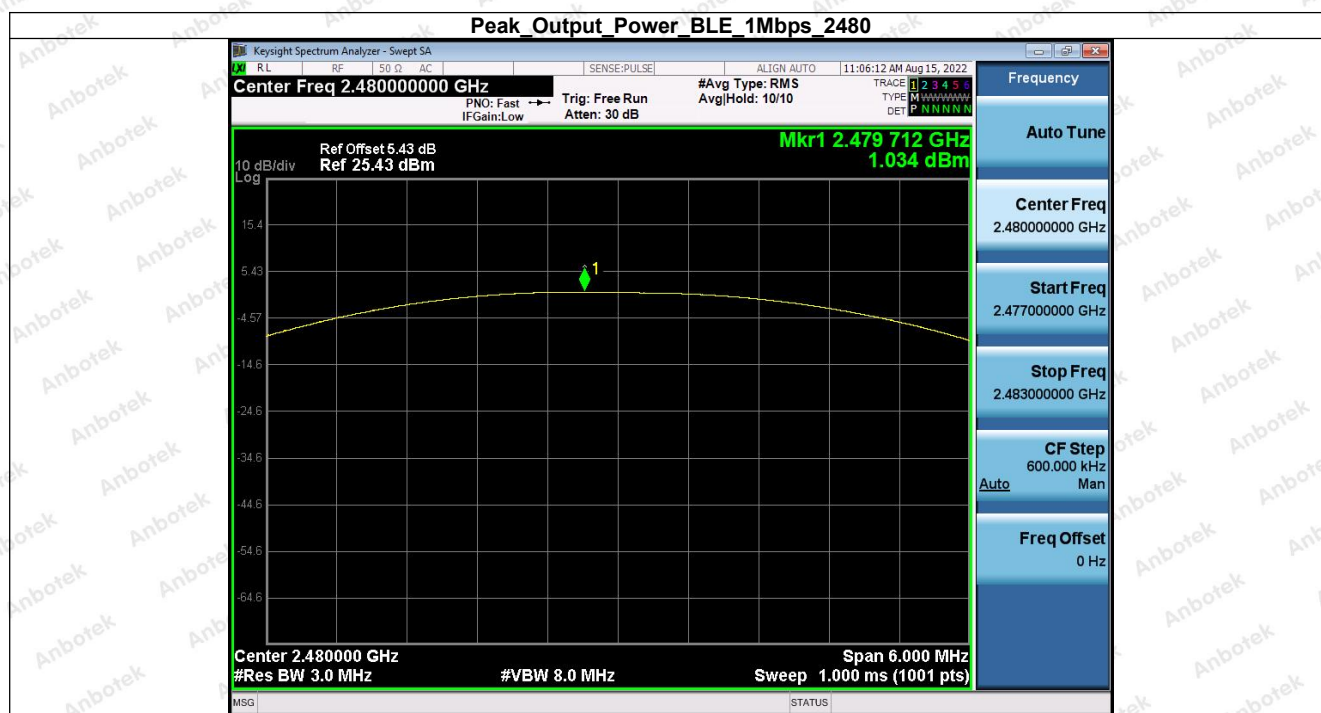
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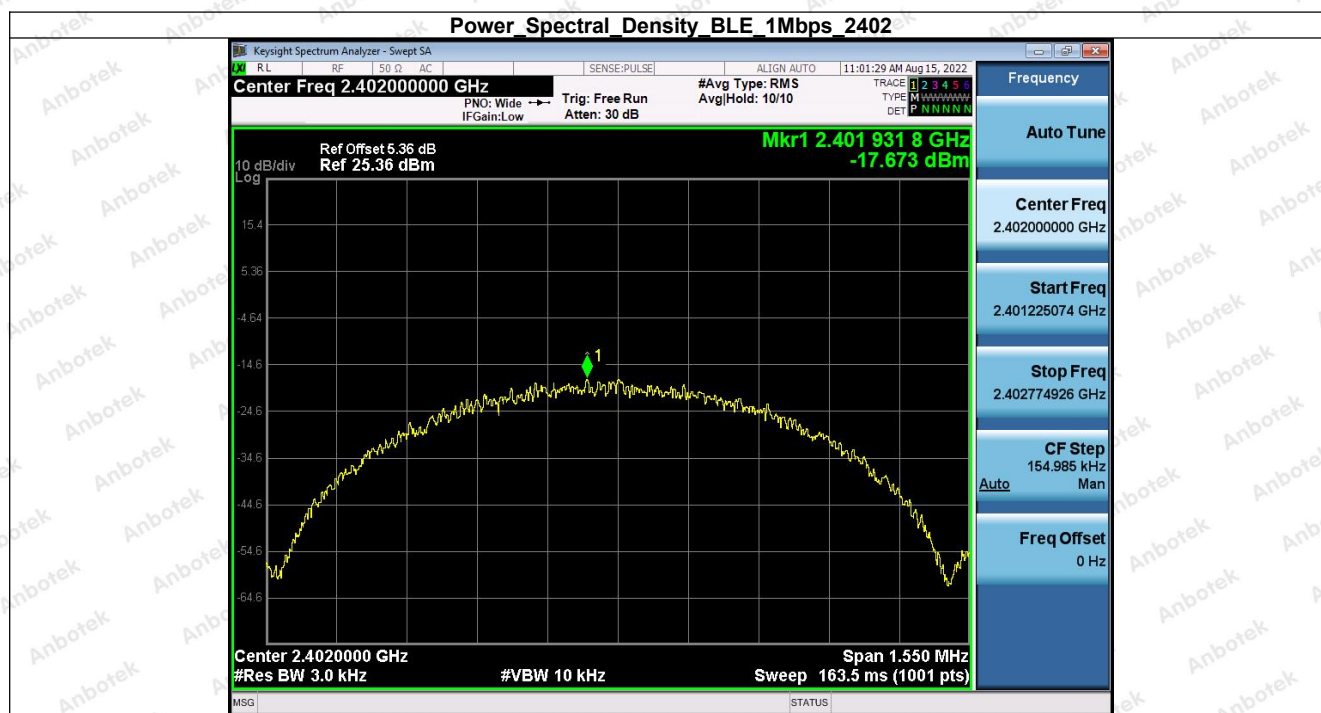
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5. Power Spectral Density

Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402	-17.67	8	Pass
NVNT	ANT1	1Mbps	2440.00	-16.11	8	Pass
NVNT	ANT1	1Mbps	2480	-15.06	8	Pass



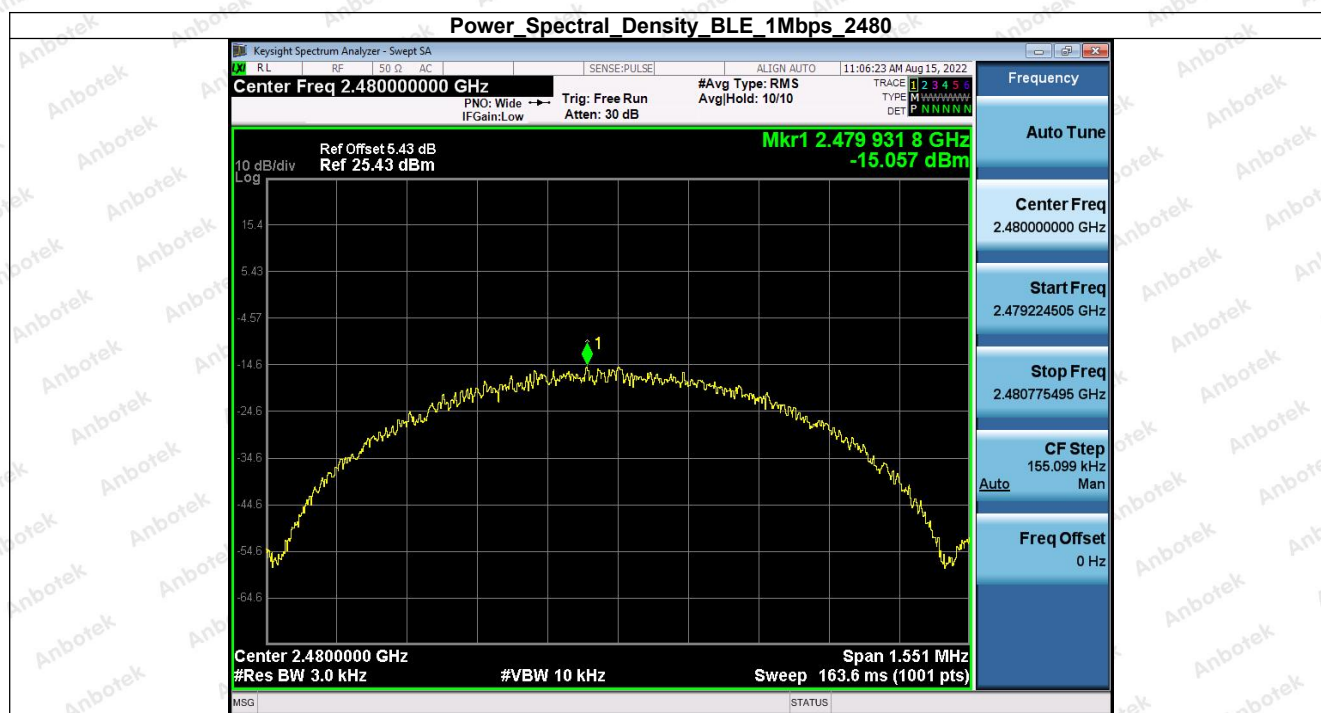
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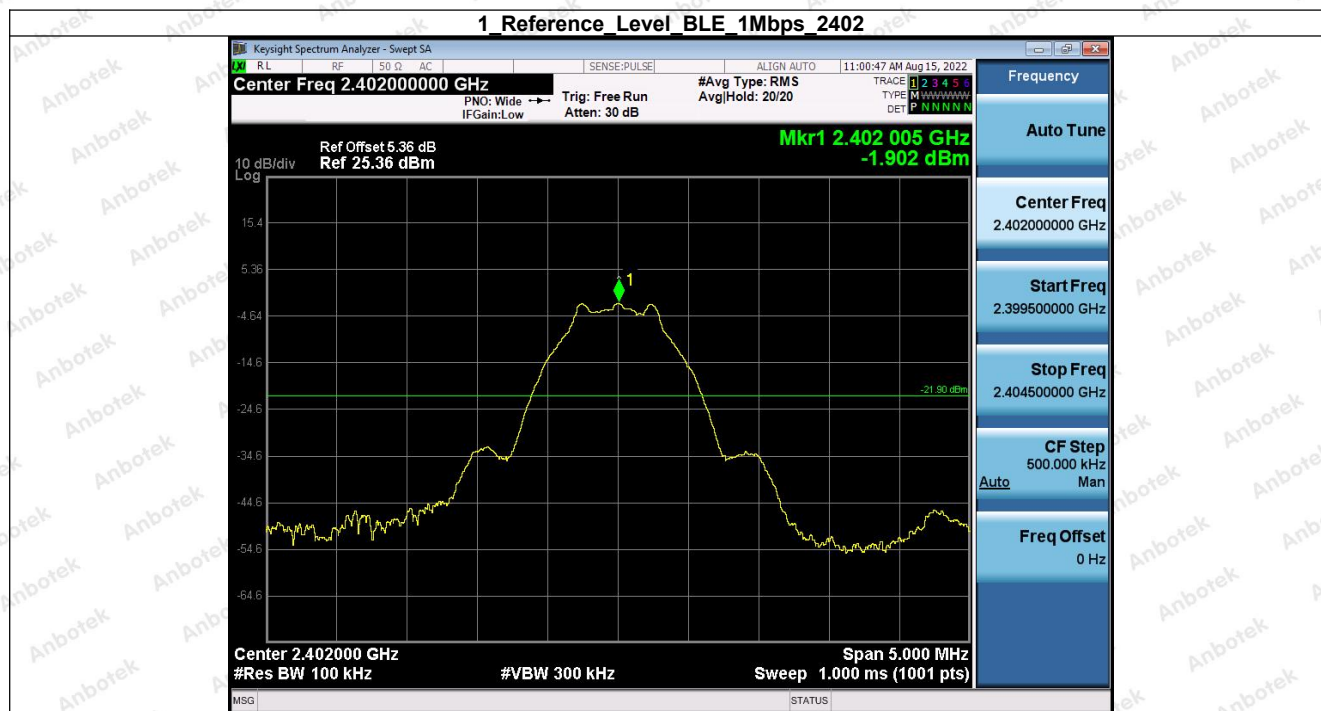


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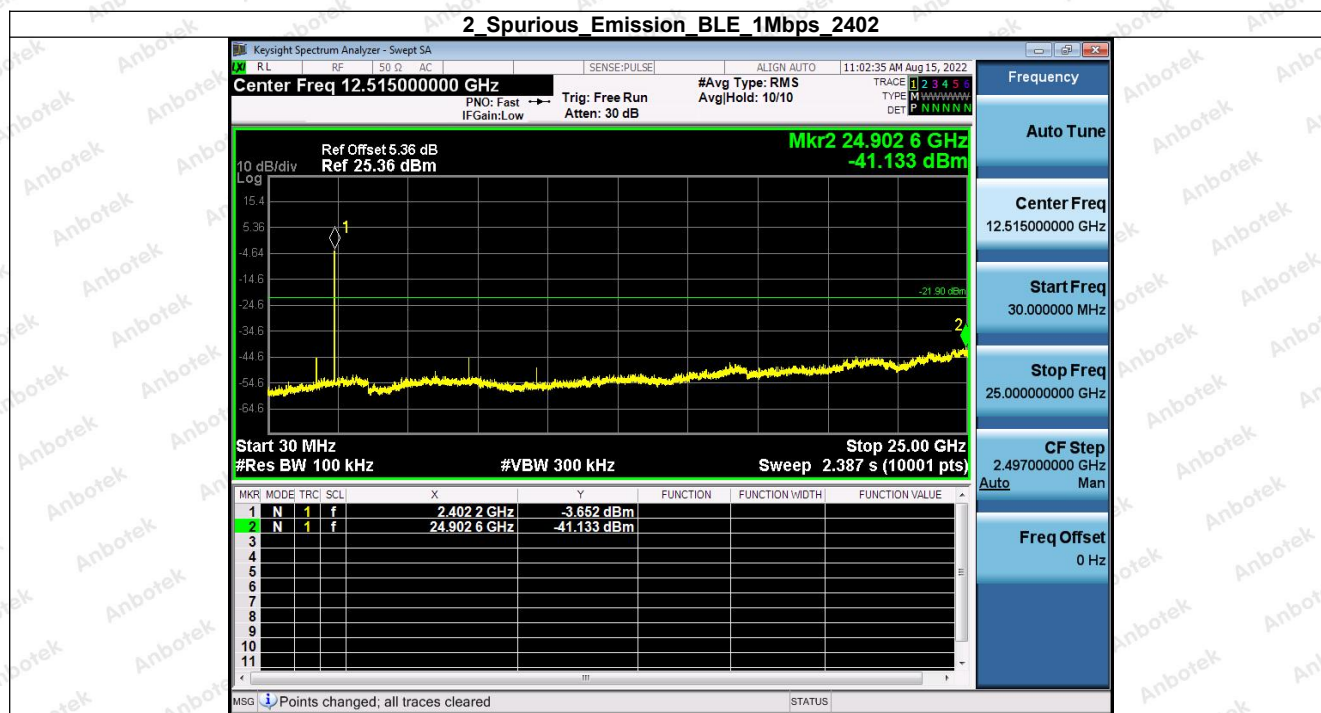
6. Spurious Emission

Condition	Antenna	Rate	Frequency(MHz)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1Mbps	2402	-41.13	-21.90	Pass
NVNT	ANT1	1Mbps	2440.00	-40.93	-20.30	Pass
NVNT	ANT1	1Mbps	2480	-40.12	-19.26	Pass

1 Reference Level BLE 1Mbps 2402



2 Spurious Emission BLE 1Mbps 2402



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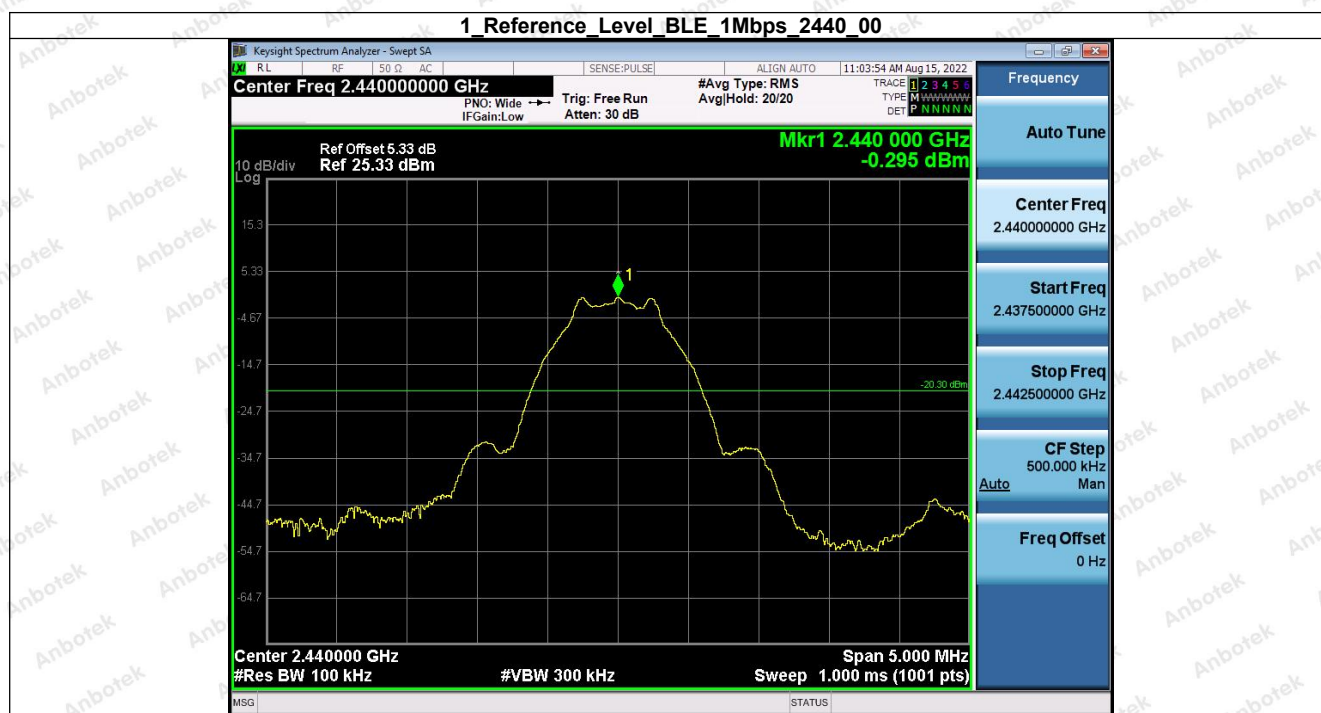
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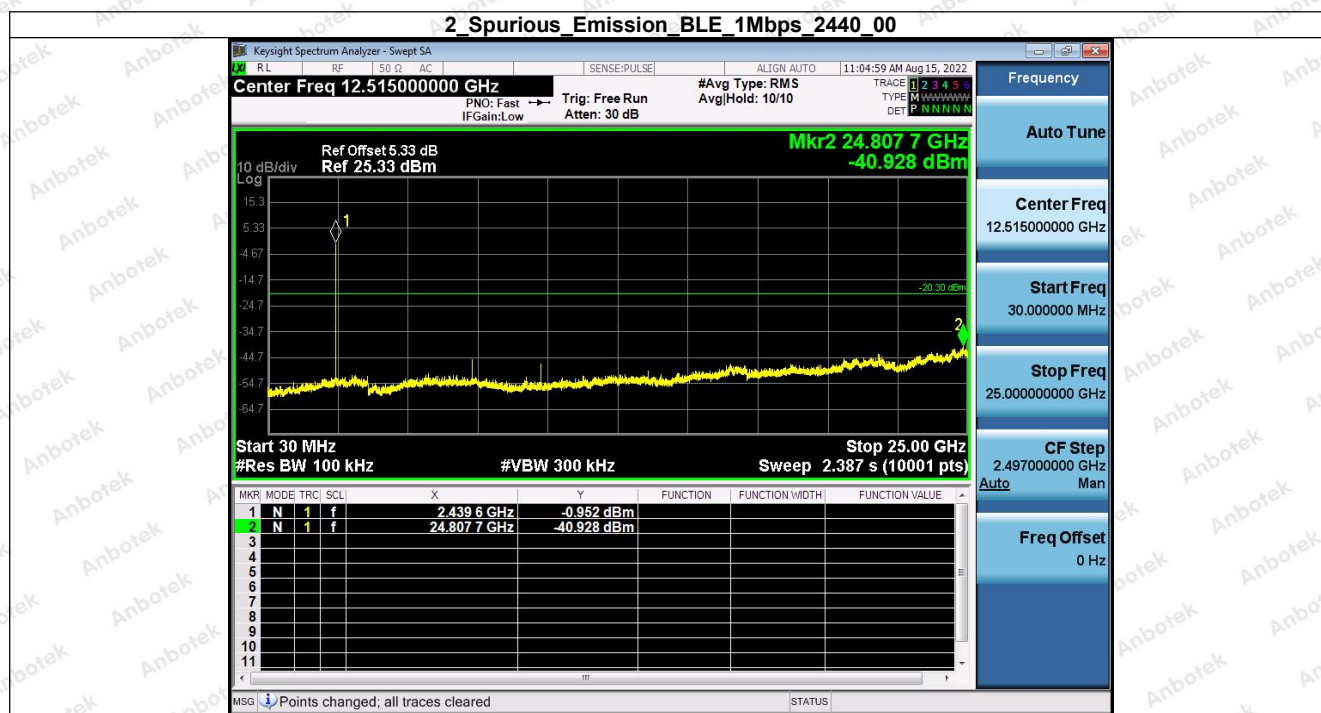


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1 Reference Level BLE 1Mbps 2440_00



2 Spurious Emission BLE 1Mbps 2440_00



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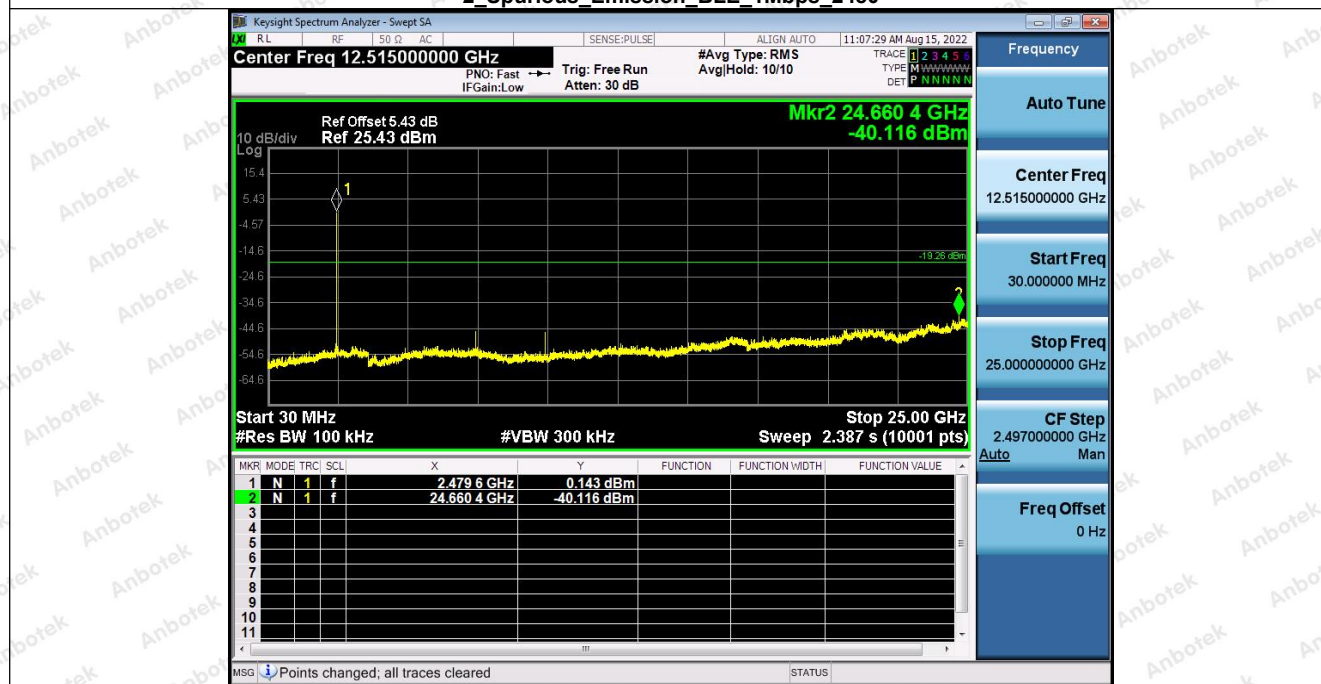


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1 Reference Level BLE 1Mbps 2480



2 Spurious Emission BLE 1Mbps 2480



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