

Appendix Test Data

Report No.:	11340WC30000702	Test Date:	2023.02.13
Test Engineer:	Qing Peng	Auditor:	Andy wang
Temperature:	24.3℃	Relative Humidity:	56.2%
Pressure:	1012 hPa		

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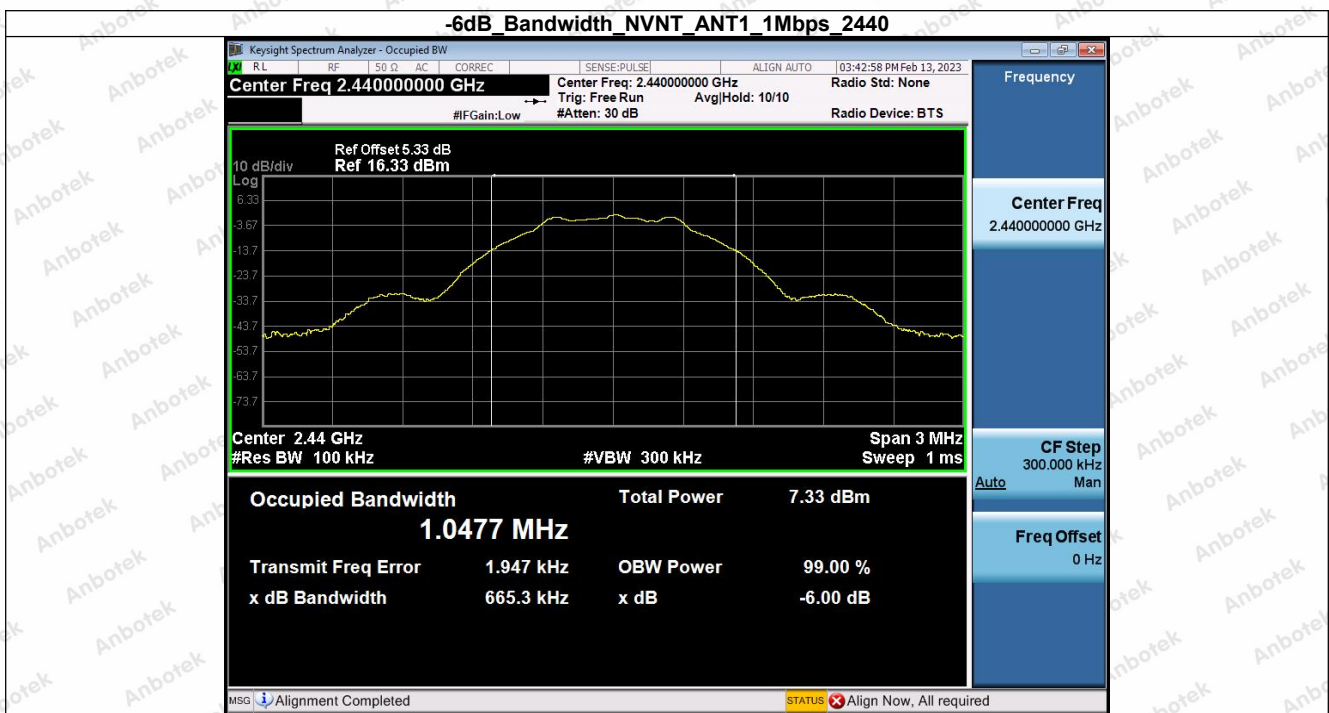
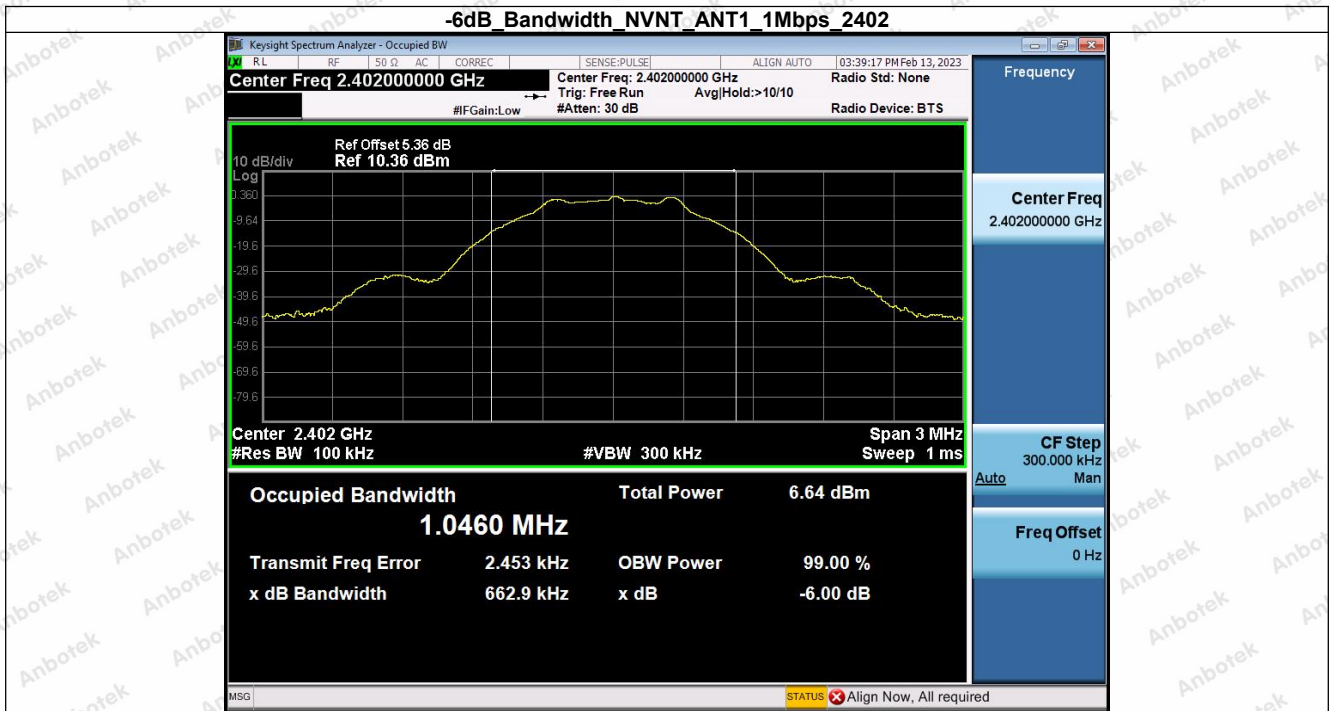


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1. -6dB Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402	662.91	500	Pass
NVNT	ANT1	1Mbps	2440.00	665.26	500	Pass
NVNT	ANT1	1Mbps	2480	663.64	500	Pass



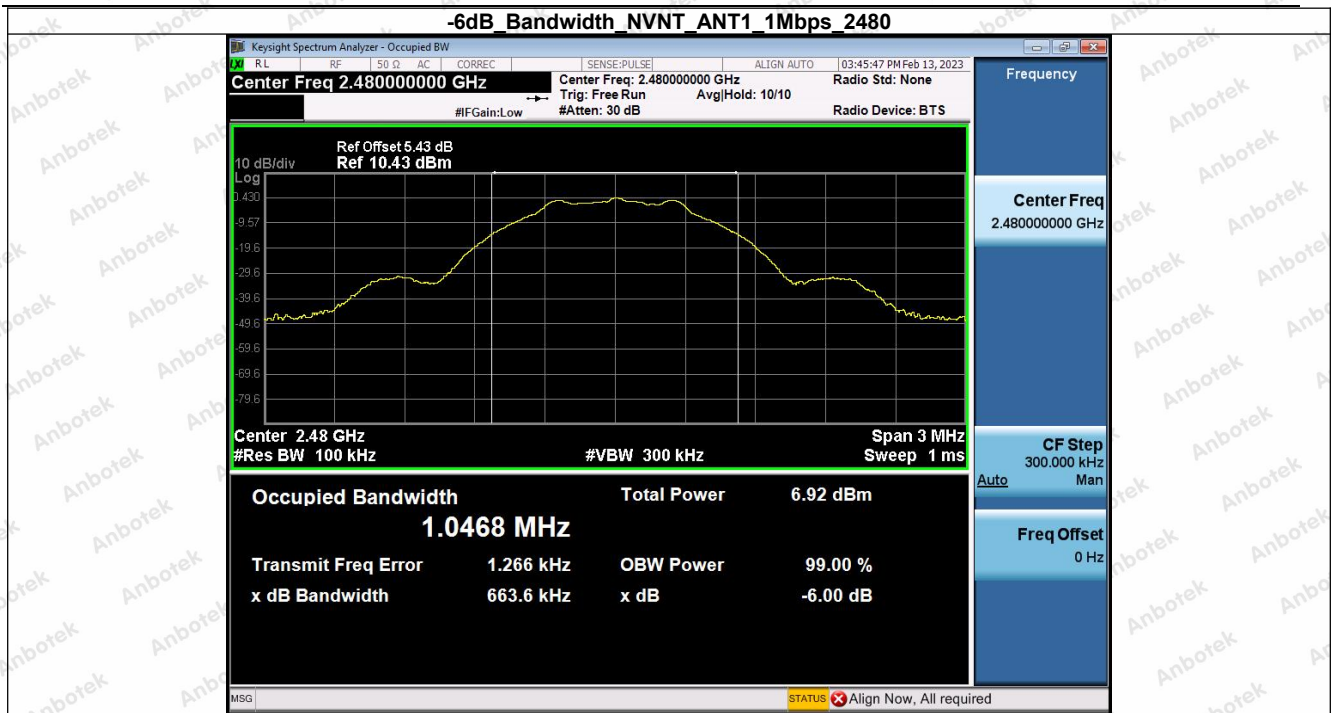
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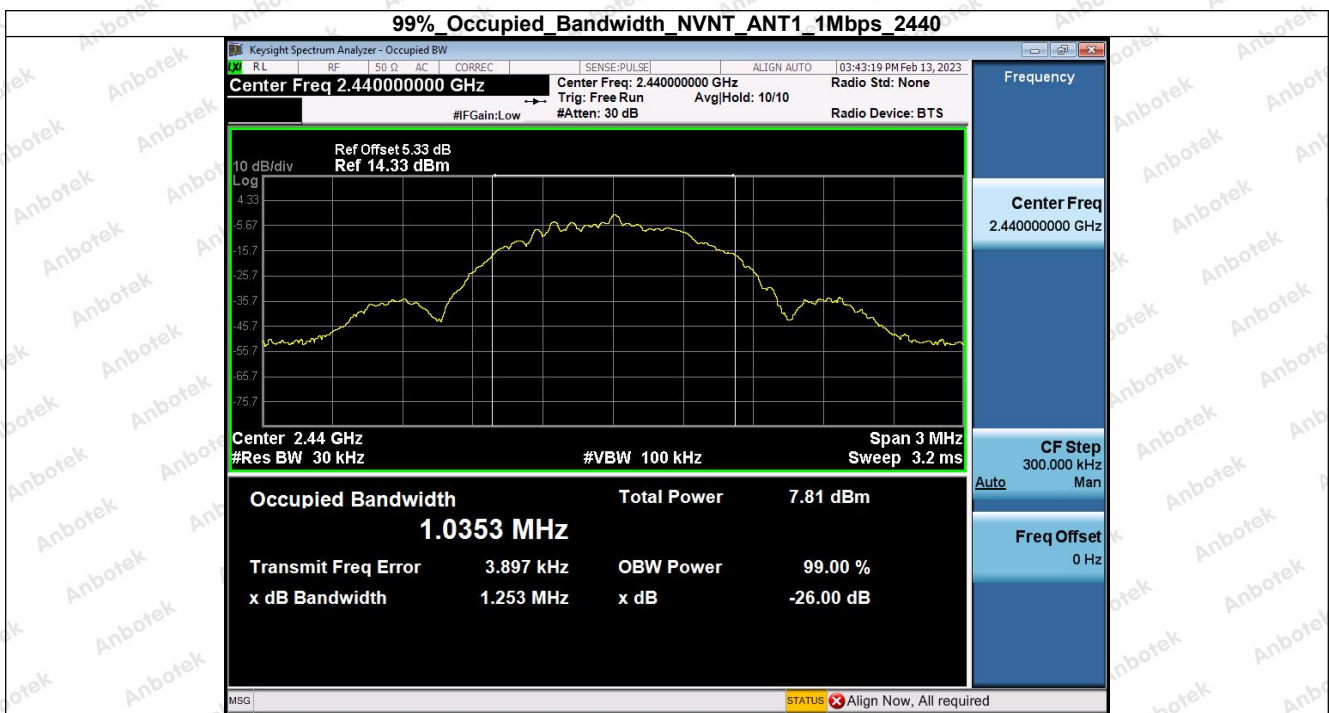
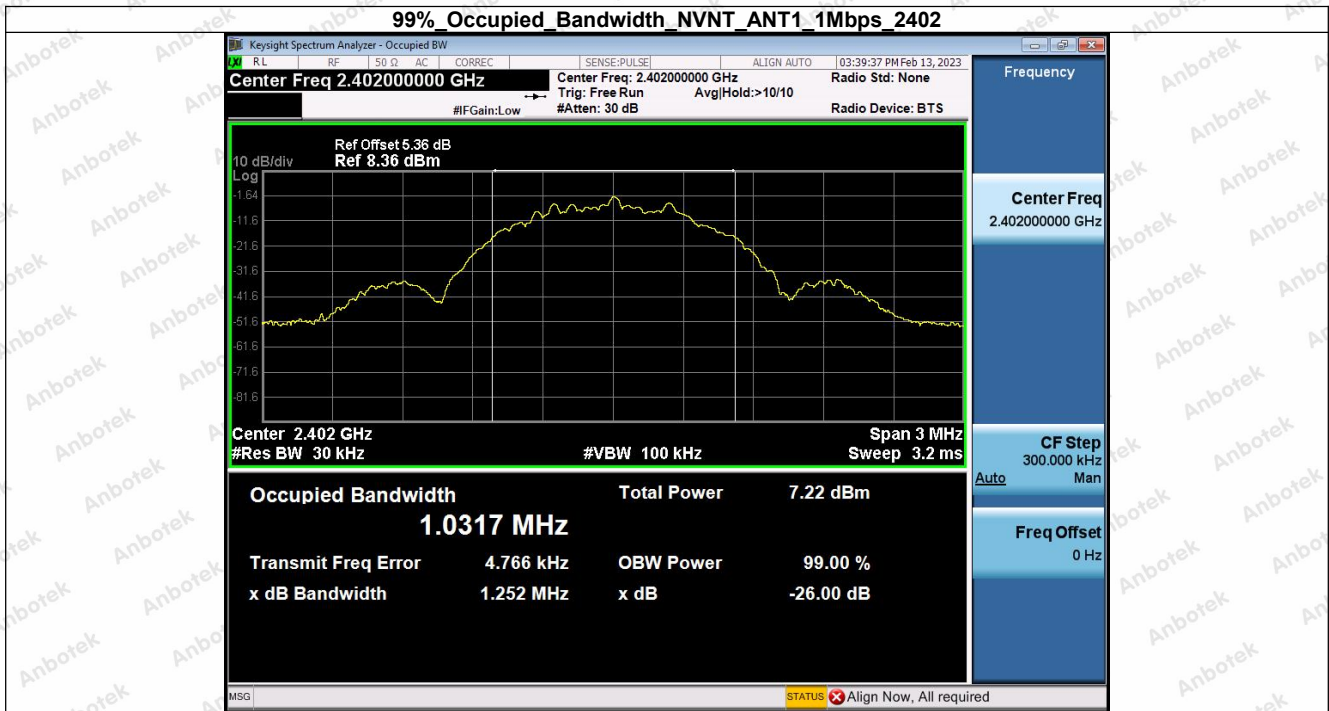


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2. 99% Occupied Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1Mbps	2402	1.032
NVNT	ANT1	1Mbps	2440.00	1.035
NVNT	ANT1	1Mbps	2480	1.035



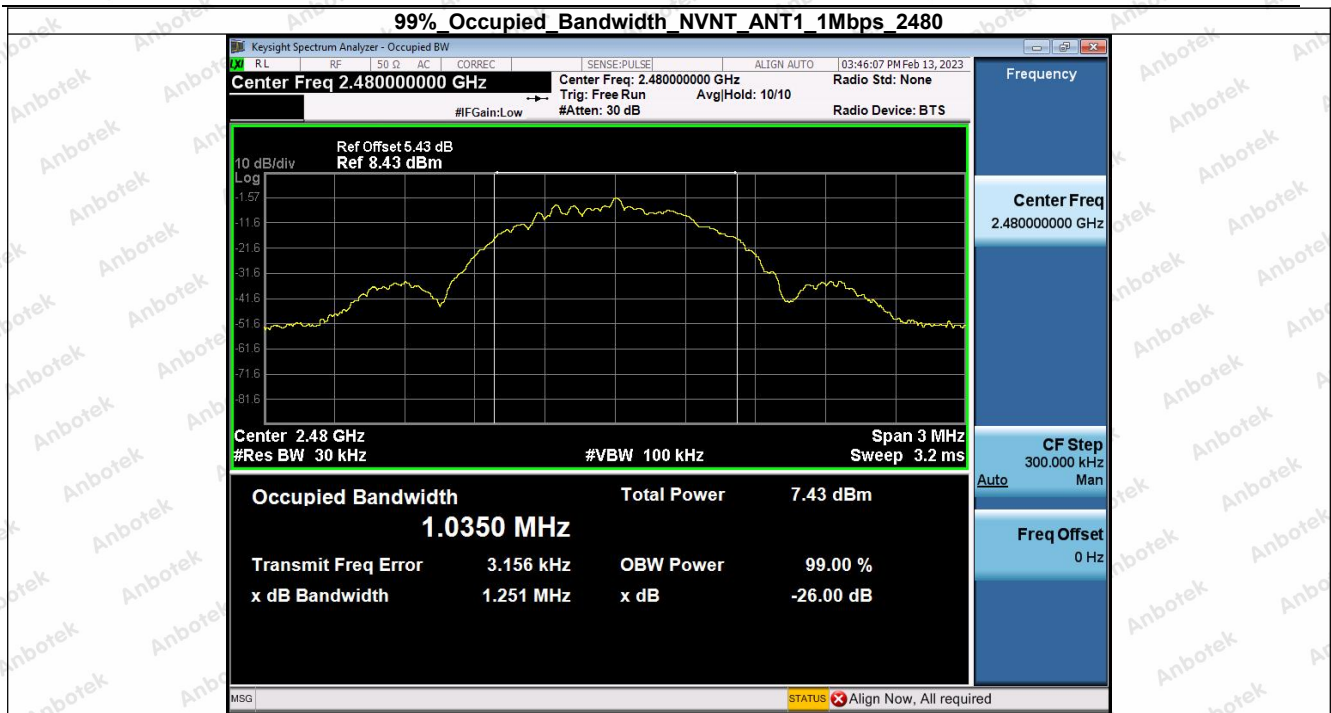
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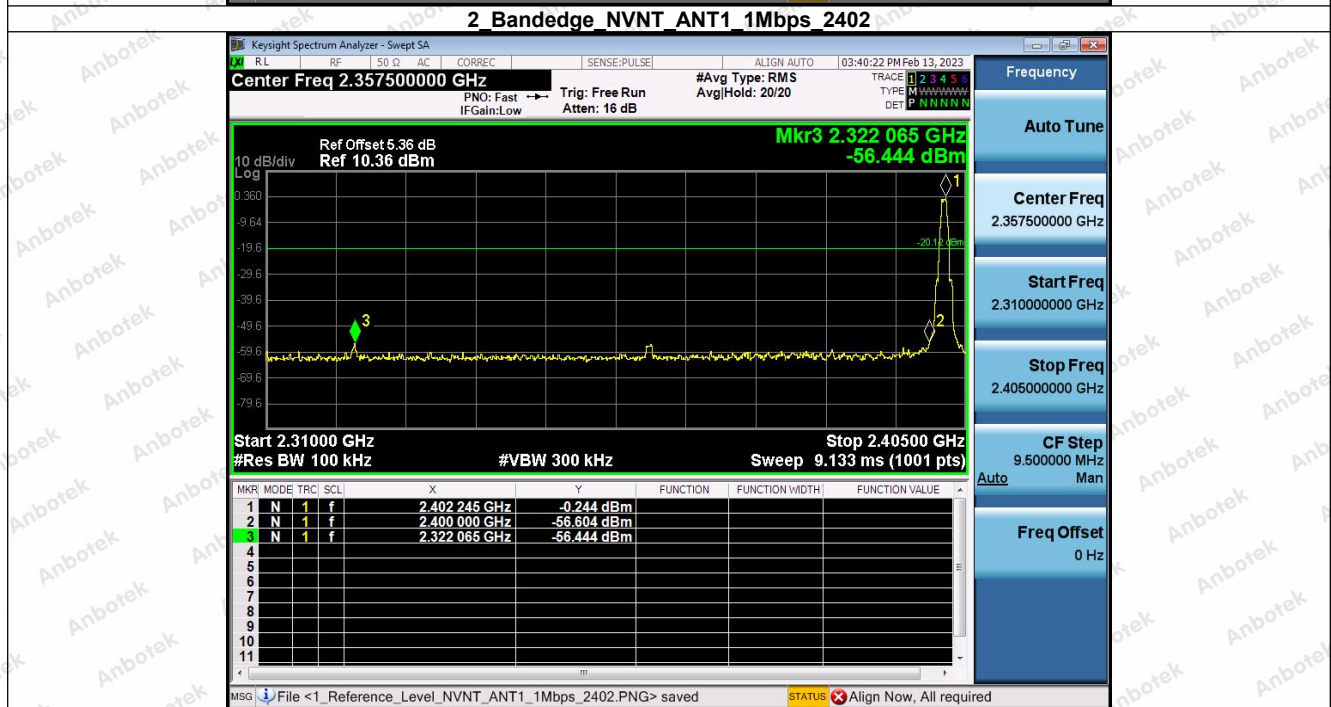


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3. Bandedge

Condition	Antenna	Rate	TX_Frequency (MHz)	Max. Mark Frequency (MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402	2322.07	-56.44	-20.12	Pass
NVNT	ANT1	1Mbps	2480	2483.57	-59.11	-19.74	Pass



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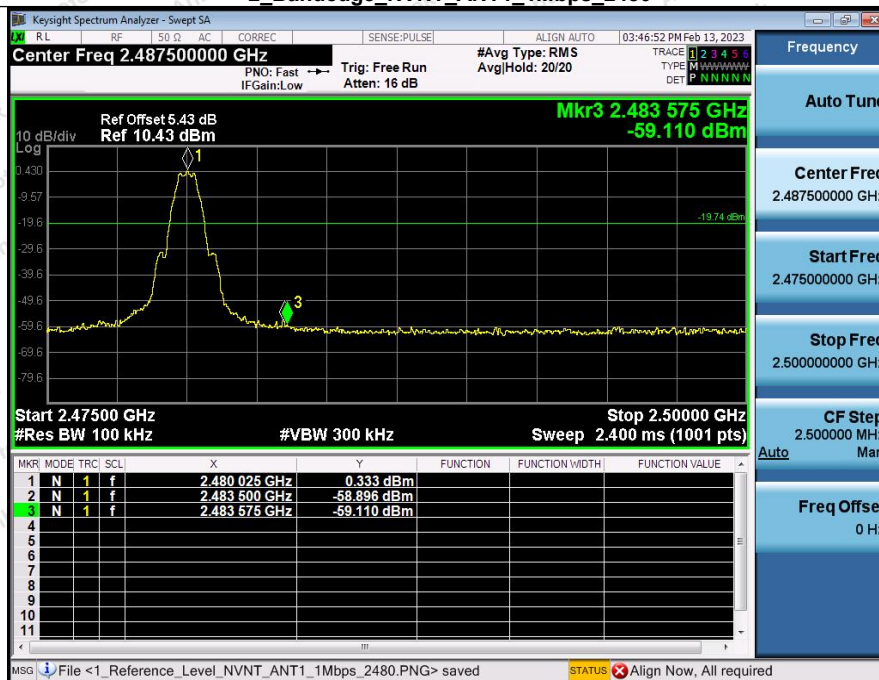
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1 Reference_Level_NVNT_ANT1_1Mbps_2480



2 Bandedge_NVNT_ANT1_1Mbps_2480



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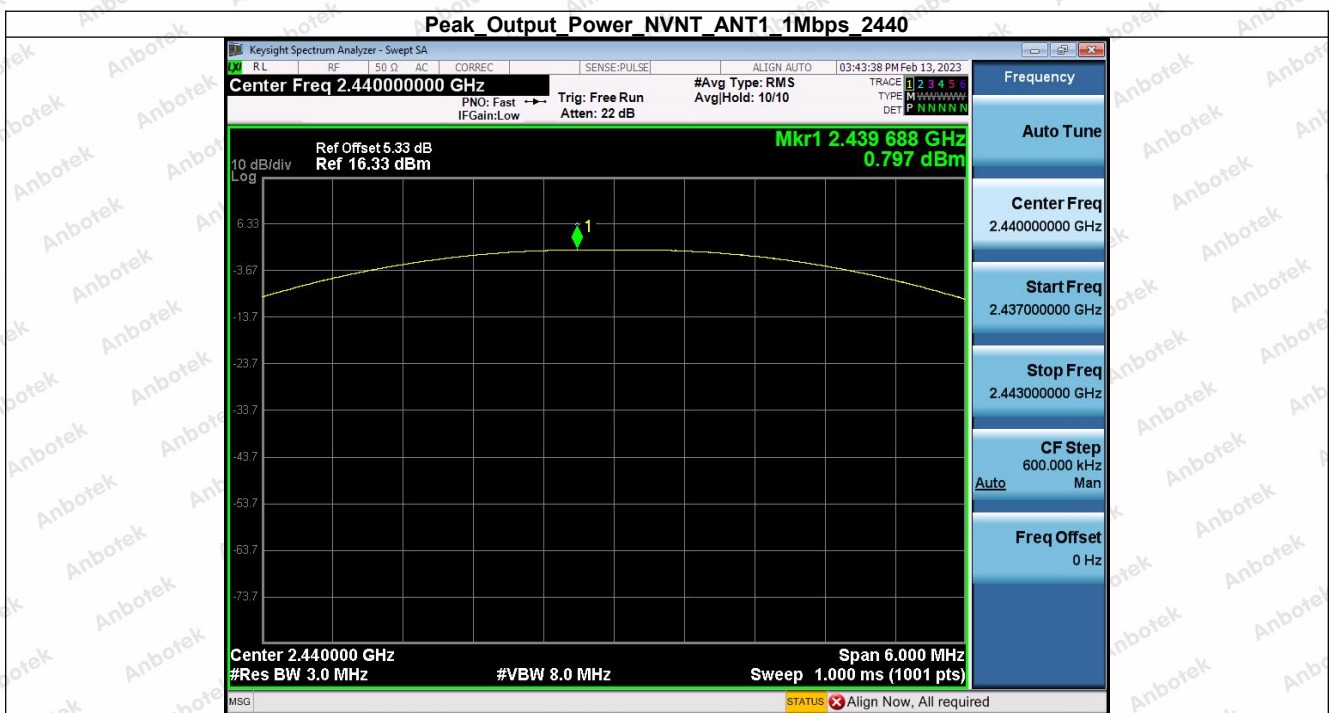
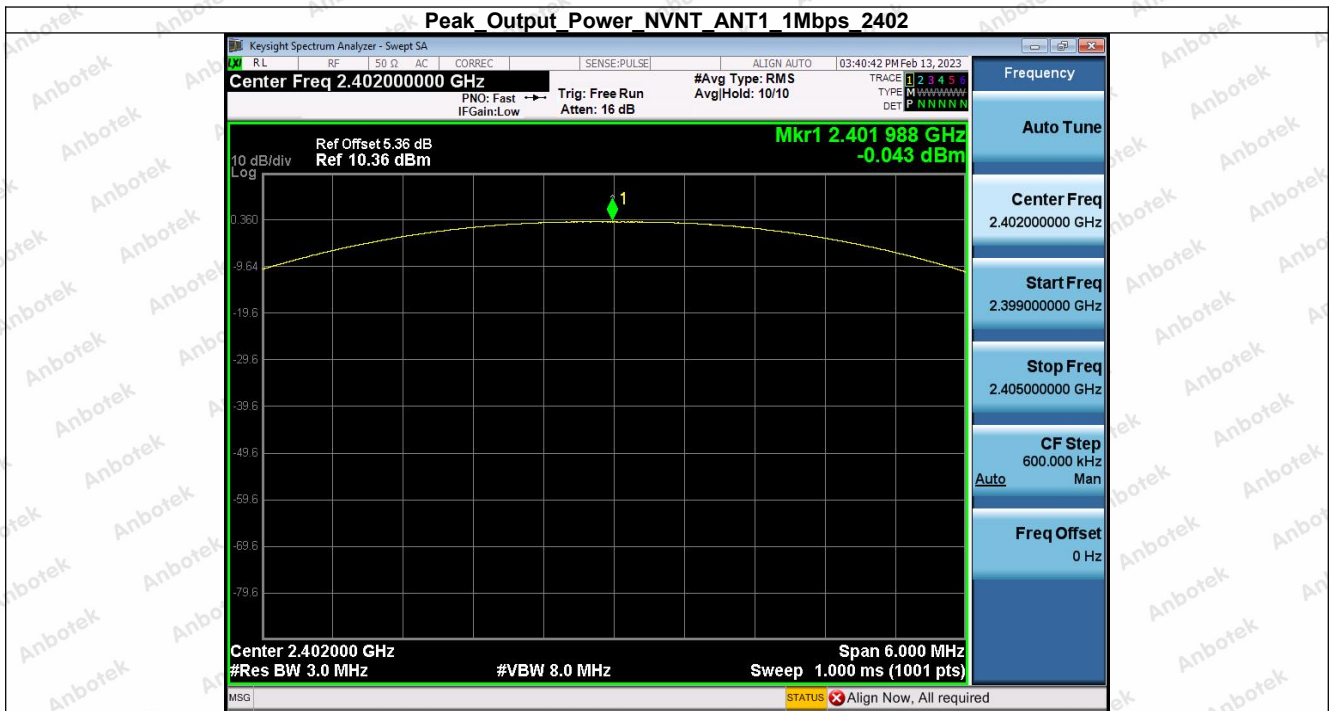


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4. Peak Output Power

Condition	Antenna	Rate	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1Mbps	2402	-0.04	0.99	1000	Pass
NVNT	ANT1	1Mbps	2440.00	0.80	1.20	1000	Pass
NVNT	ANT1	1Mbps	2480	0.43	1.10	1000	Pass



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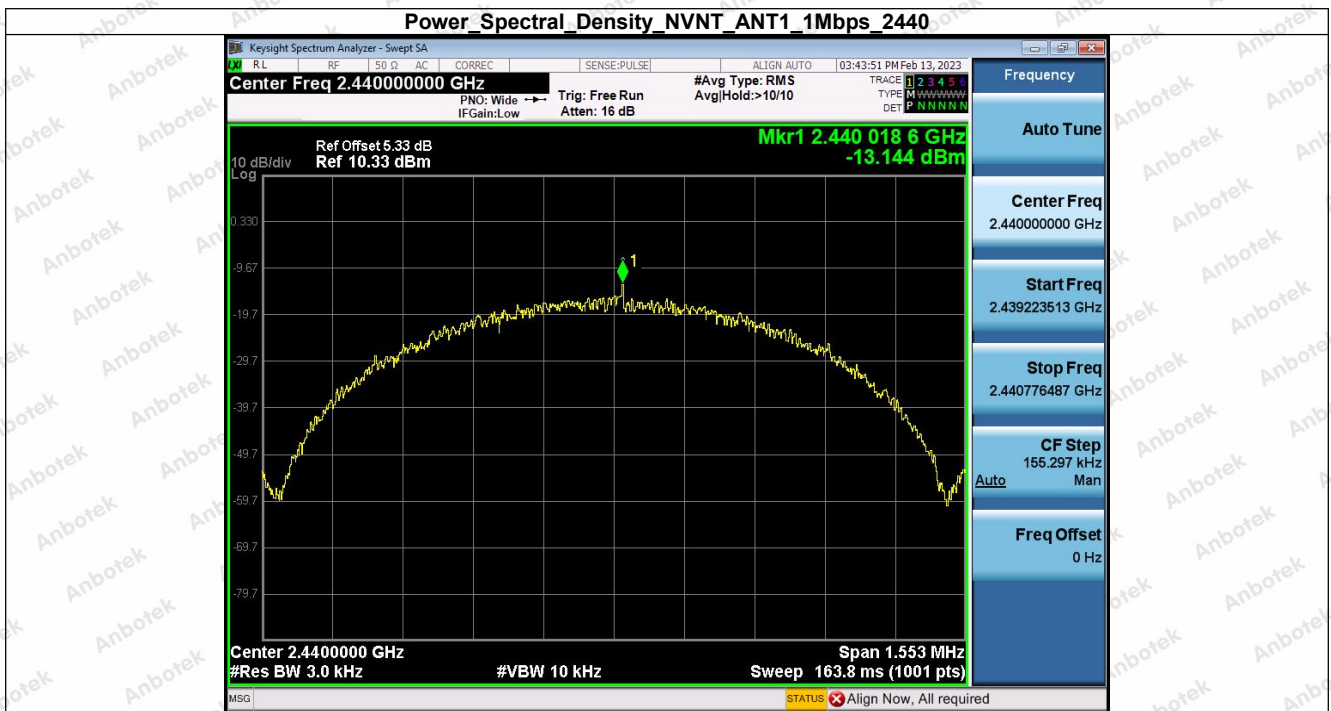
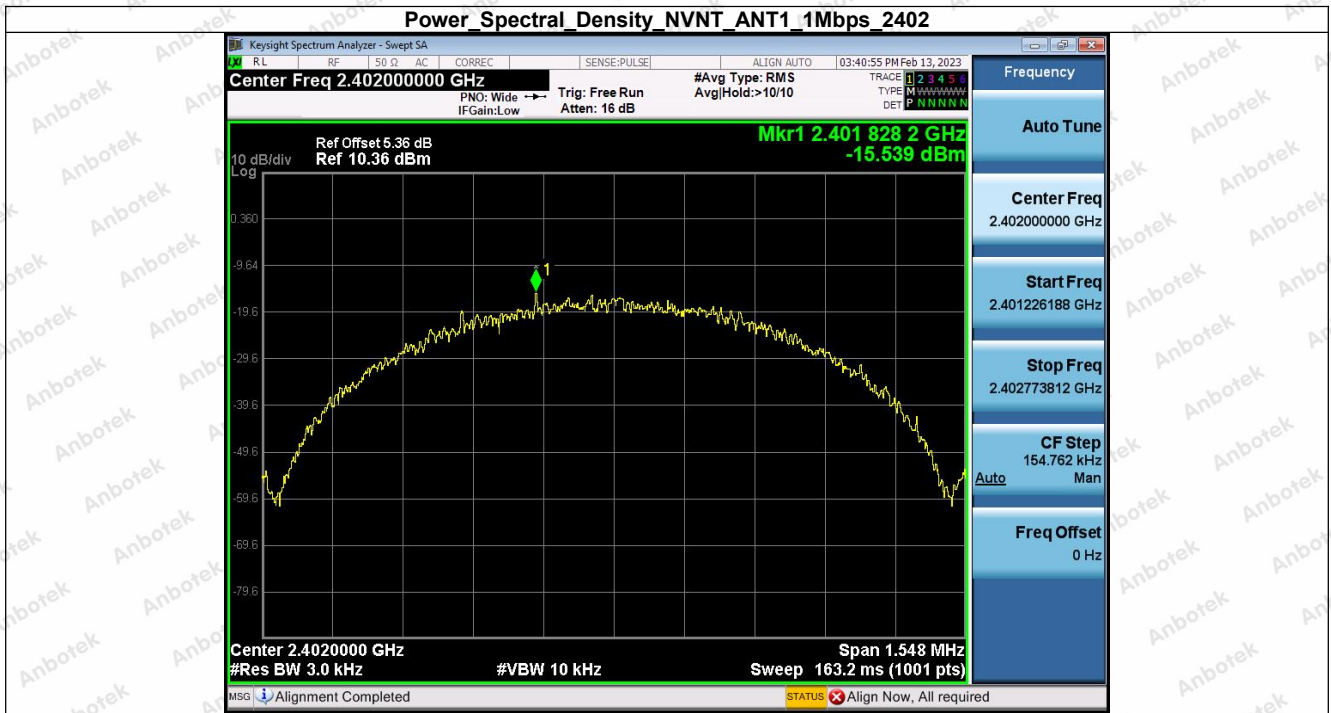
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5. Power Spectral Density

Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402	-15.54	8	Pass
NVNT	ANT1	1Mbps	2440.00	-13.14	8	Pass
NVNT	ANT1	1Mbps	2480	-15.52	8	Pass



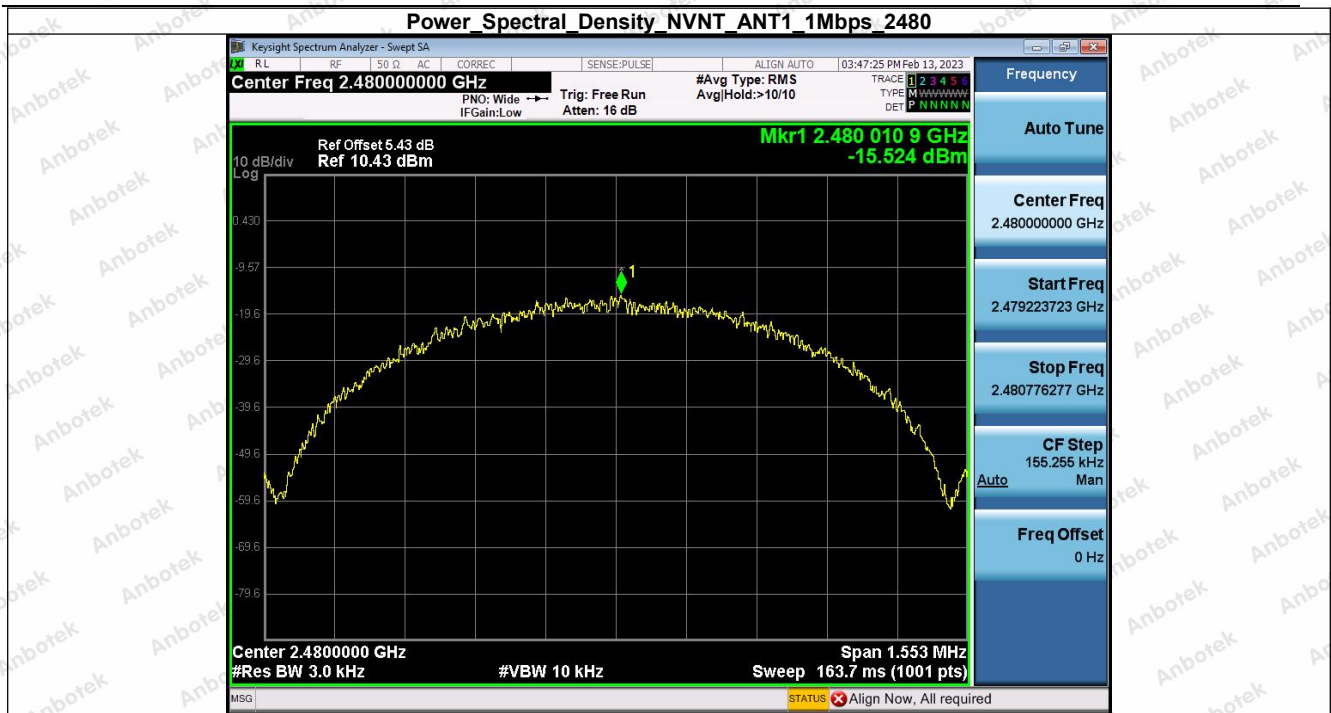
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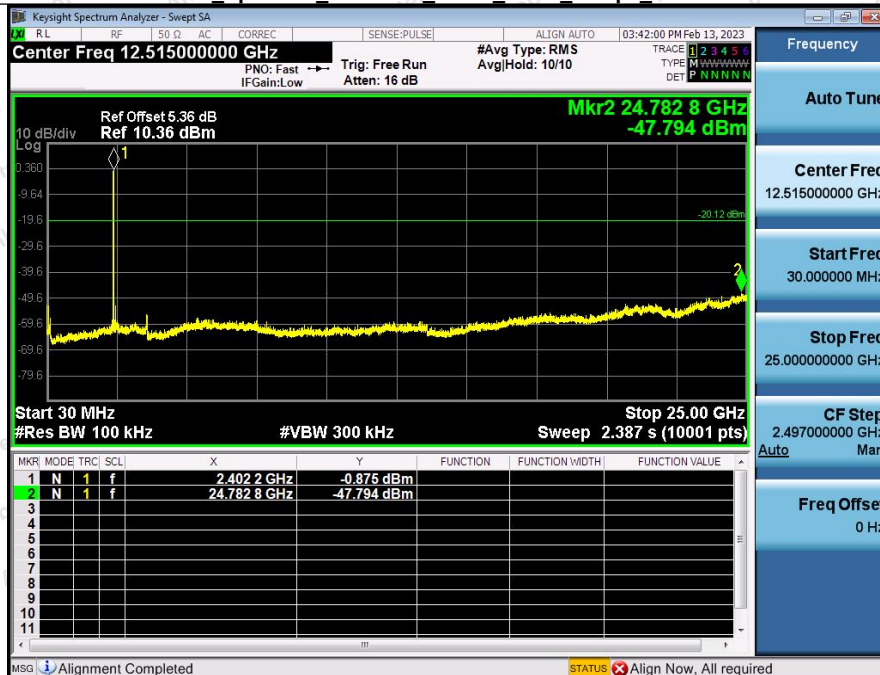
6. Spurious Emission

Condition	Antenna	Rate	TX_Frequency(MHz)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1Mbps	2402	-47.79	-20.12	Pass
NVNT	ANT1	1Mbps	2440.00	-41.16	-19.34	Pass
NVNT	ANT1	1Mbps	2480	-48.10	-19.74	Pass

1 Reference_Level_NVNT_ANT1_1Mbps_2402



2 Spurious Emission_NVNT_ANT1_1Mbps_2402



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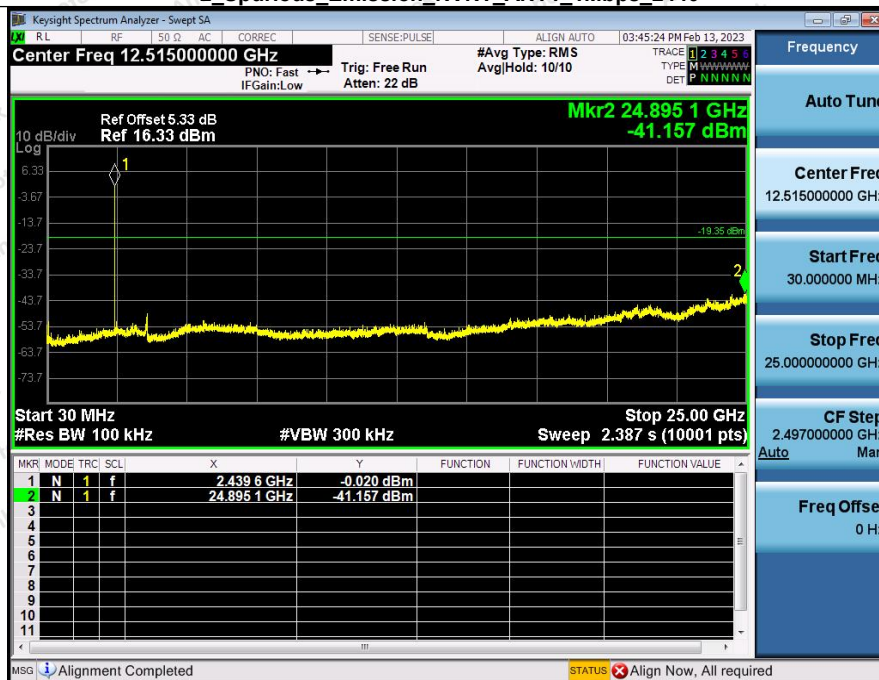
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1 Reference Level NVNT ANT1 1Mbps 2440



2 Spurious Emission NVNT ANT1 1Mbps 2440



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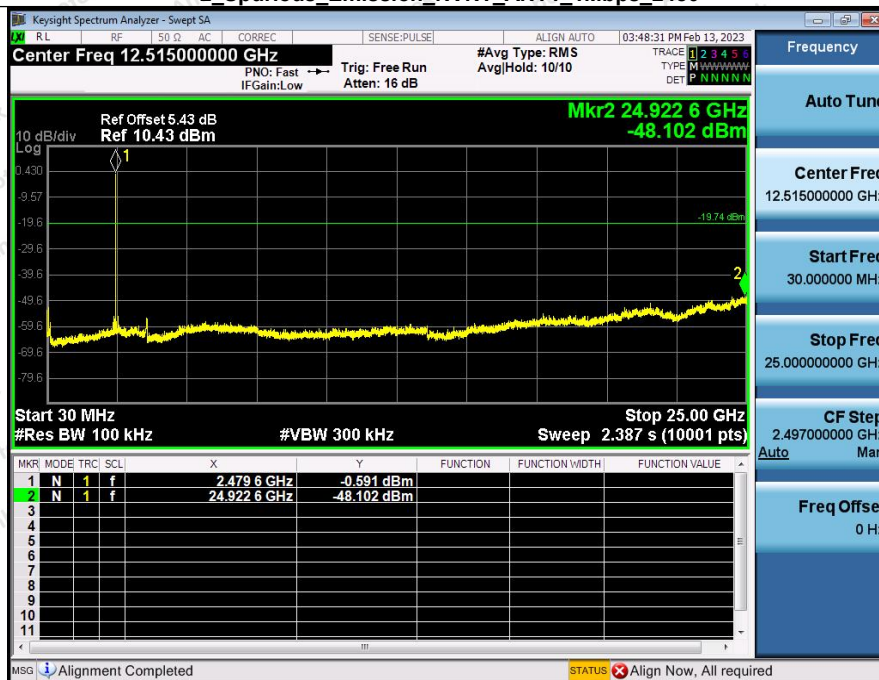
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1 Reference Level NVNT ANT1 1Mbps 2480



2 Spurious Emission NVNT ANT1 1Mbps 2480



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