

Appendix Test Data

Report No.:	78340WC20000802	Test Date:	2022.07.16
Test Engineer:	Qing Peng	Auditor:	Andy wang
Temperature:	24.3℃	Relative Humidity:	56.2%
Pressure:	1012 hPa		

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1. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH5	2402.00	0.955	No
NVNT	ANT1	1-DH5	2441.00	0.958	No
NVNT	ANT1	1-DH5	2480.00	0.955	No
NVNT	ANT1	2-DH5	2402.00	1.281	Yes
NVNT	ANT1	2-DH5	2441.00	1.282	Yes
NVNT	ANT1	2-DH5	2480.00	1.282	Yes

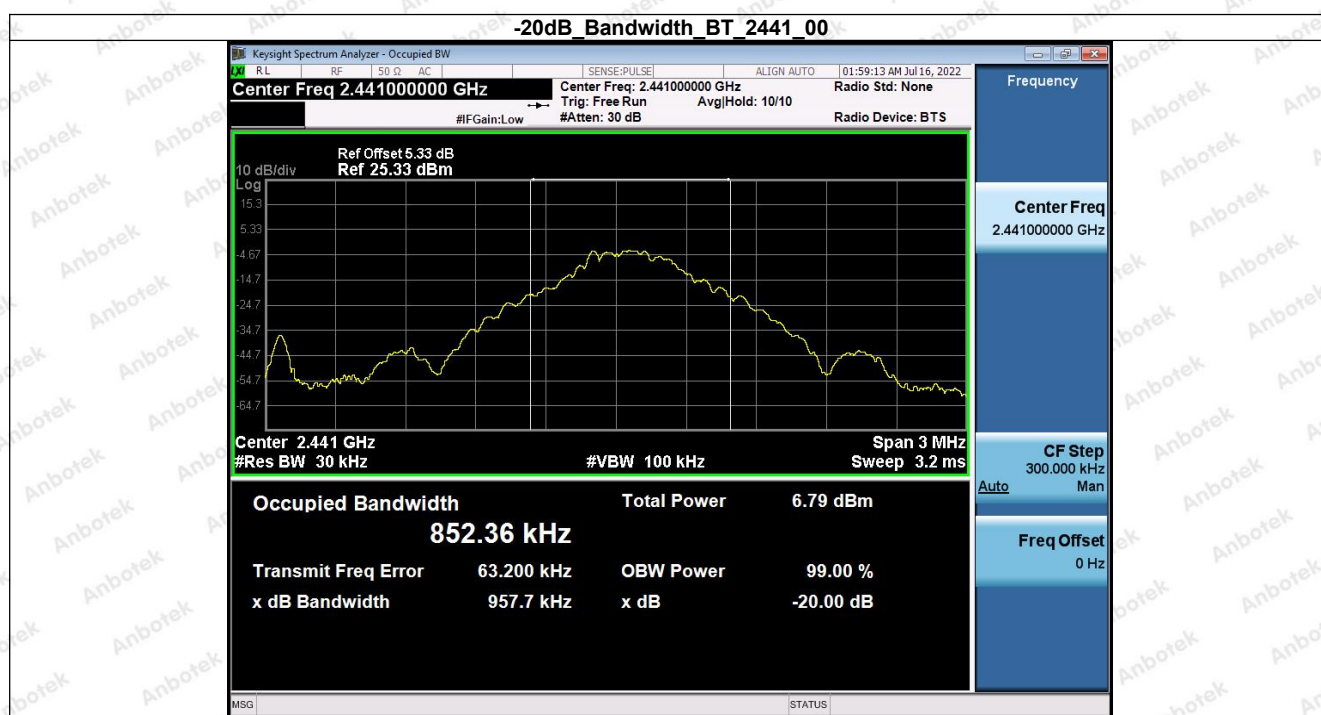
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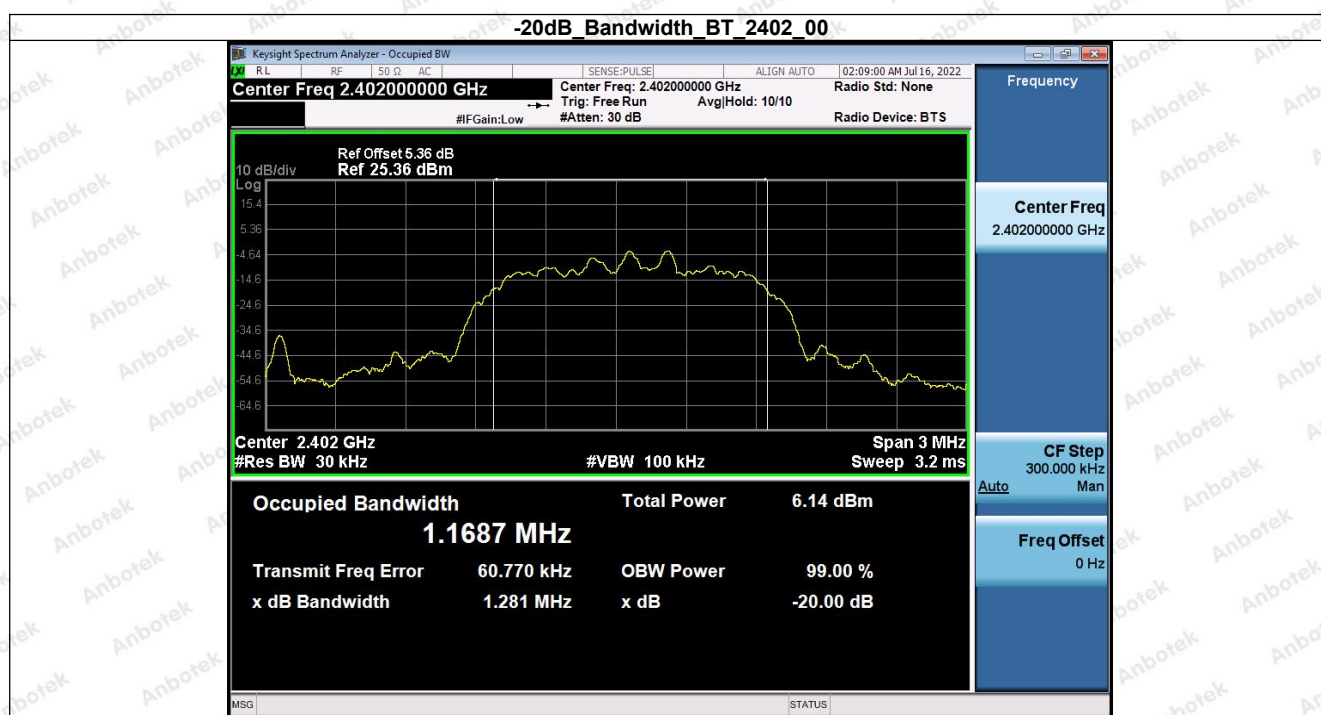
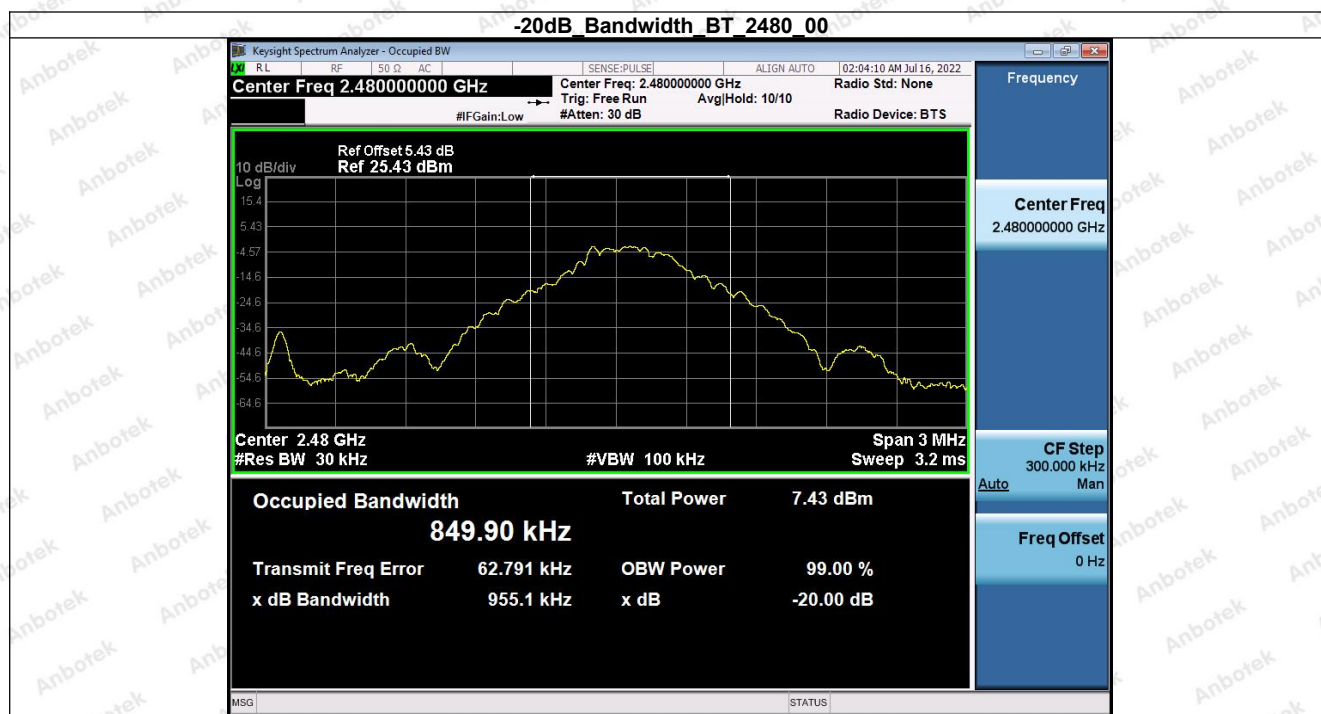
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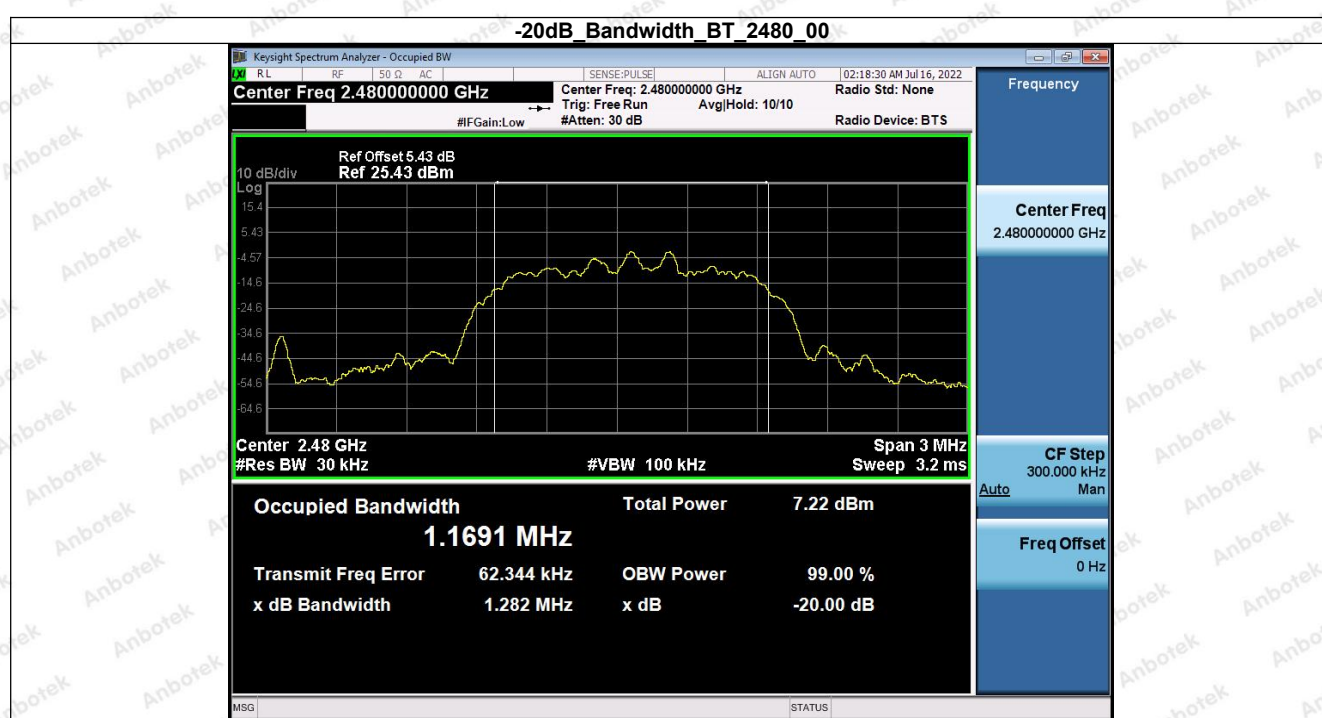
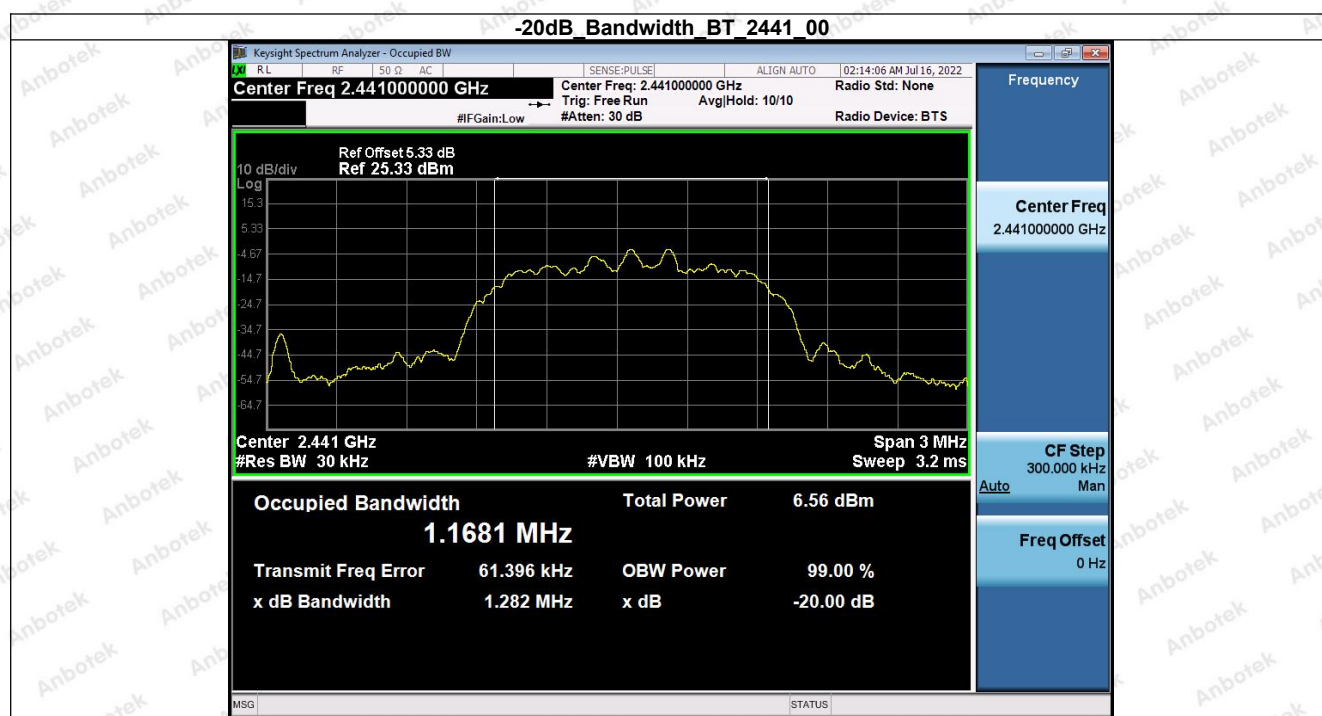


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2. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99%BW(MHz)
NVNT	ANT1	1-DH5	2402.00	0.850
NVNT	ANT1	1-DH5	2441.00	0.851
NVNT	ANT1	1-DH5	2480.00	0.850
NVNT	ANT1	2-DH5	2402.00	1.170
NVNT	ANT1	2-DH5	2441.00	1.170
NVNT	ANT1	2-DH5	2480.00	1.169

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99% Occupied Bandwidth BT 1-DH5 2402 00



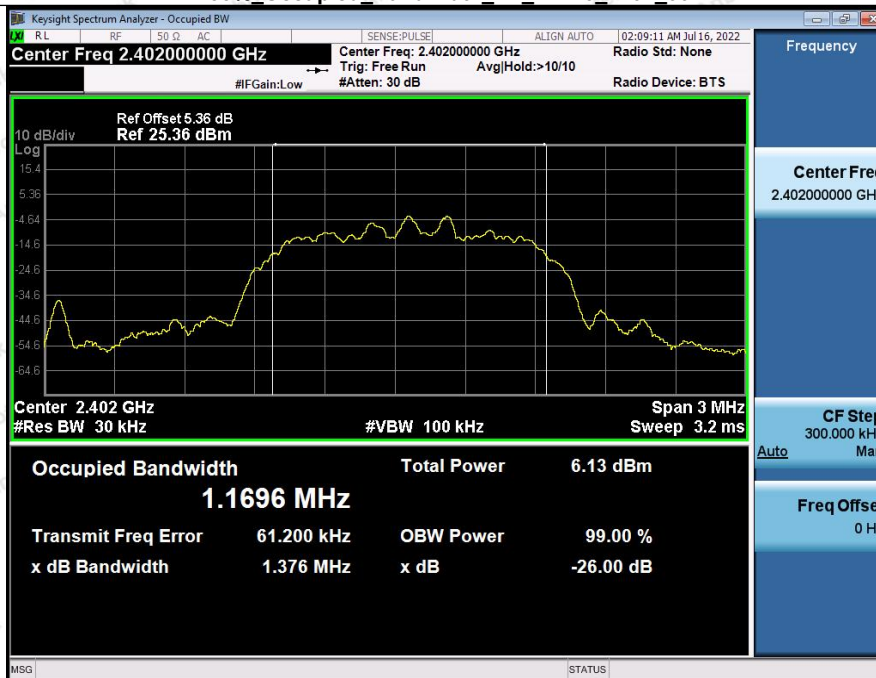
99% Occupied Bandwidth BT 1-DH5 2441 00



99% Occupied Bandwidth BT 1-DH5 2480 00



99% Occupied Bandwidth BT 2-DH5 2402 00



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99% Occupied Bandwidth BT 2-DH5 2441 00



99% Occupied Bandwidth BT 2-DH5 2480 00



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3. 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	-1.05	0.79	1000	Pass
NVNT	ANT1	1-DH5	2441.00	-0.63	0.87	1000	Pass
NVNT	ANT1	1-DH5	2480.00	-0.02	1.00	1000	Pass
NVNT	ANT1	2-DH5	2402.00	-0.02	1.00	125	Pass
NVNT	ANT1	2-DH5	2441.00	0.43	1.10	125	Pass
NVNT	ANT1	2-DH5	2480.00	1.07	1.28	125	Pass

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Peak Output Power BT_1-DH5_2402_00



Peak Output Power BT_1-DH5_2441_00



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Peak Output Power BT 1-DH5 2480 00



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4. Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH5	1-DH5	-41.17	-21.11	Pass
NVNT	ANT1	1-DH5	Hopping_LCH	-41.98	-20.31	Pass
NVNT	ANT1	1-DH5	1-DH5	-49.99	-20.08	Pass
NVNT	ANT1	1-DH5	Hopping_HCH	-50.36	-20.29	Pass
NVNT	ANT1	2-DH5	2-DH5	-42.57	-21.16	Pass
NVNT	ANT1	2-DH5	Hopping_LCH	-44.05	-20.21	Pass
NVNT	ANT1	2-DH5	2-DH5	-49.37	-20.08	Pass
NVNT	ANT1	2-DH5	Hopping_HCH	-49.27	-20.32	Pass

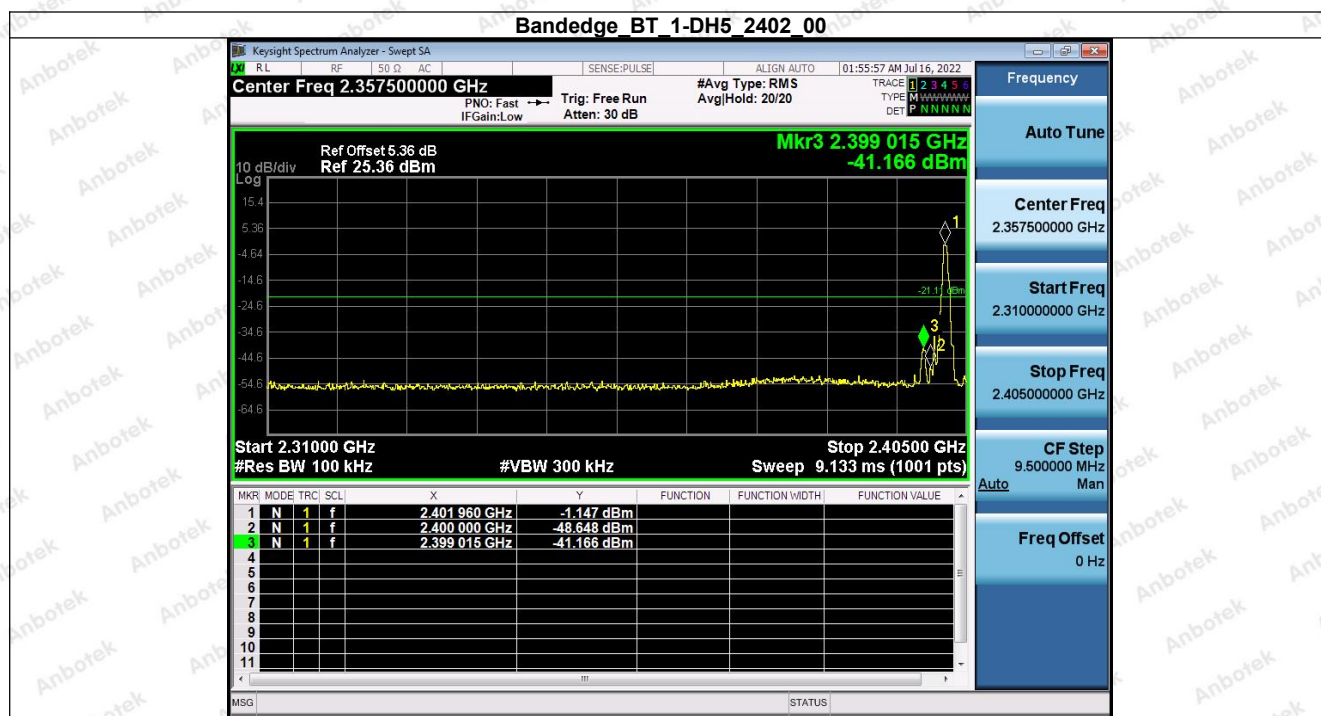
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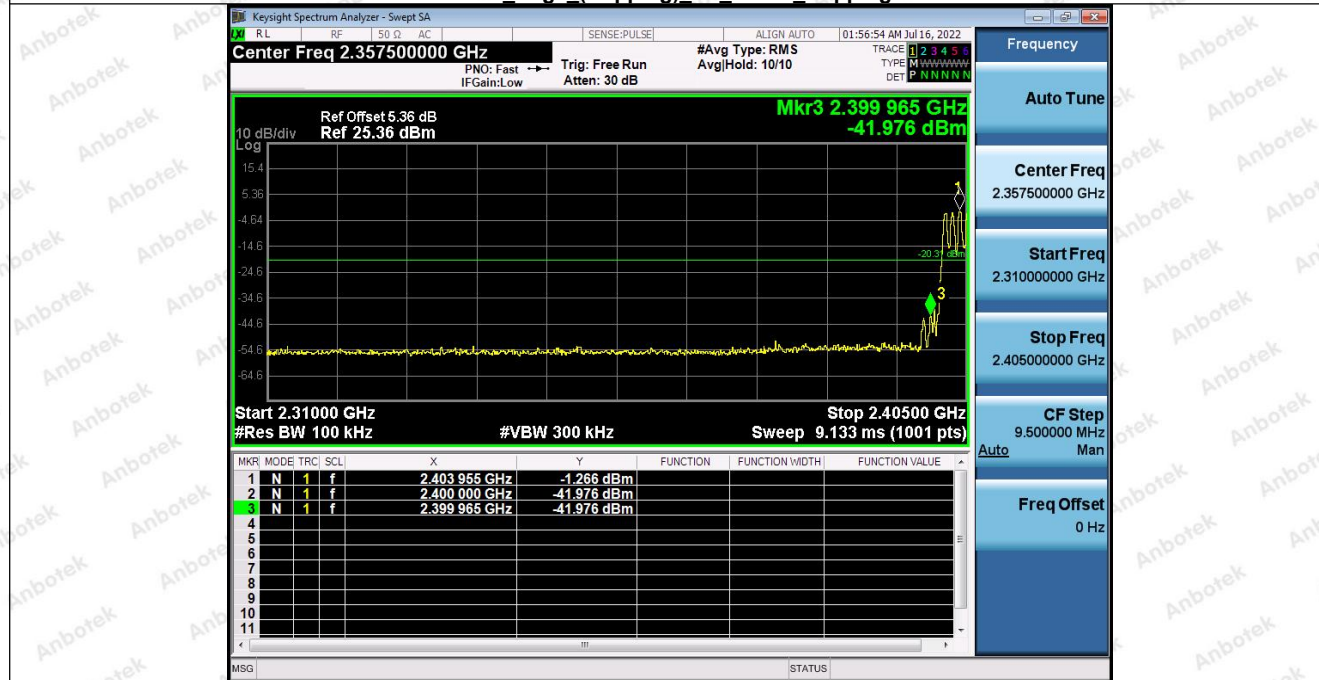
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Band Edge (Hopping) BT 1-DH5 Hopping



Reference Level BT 1-DH5 Hopping



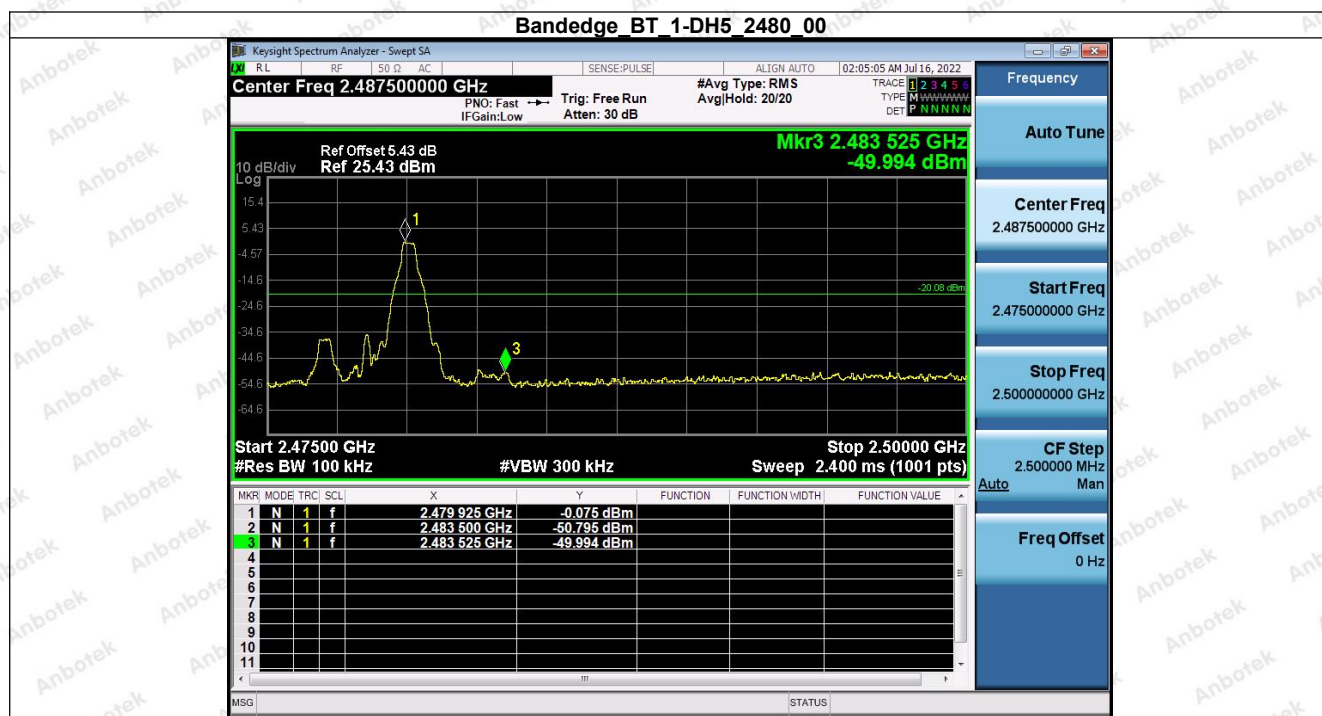
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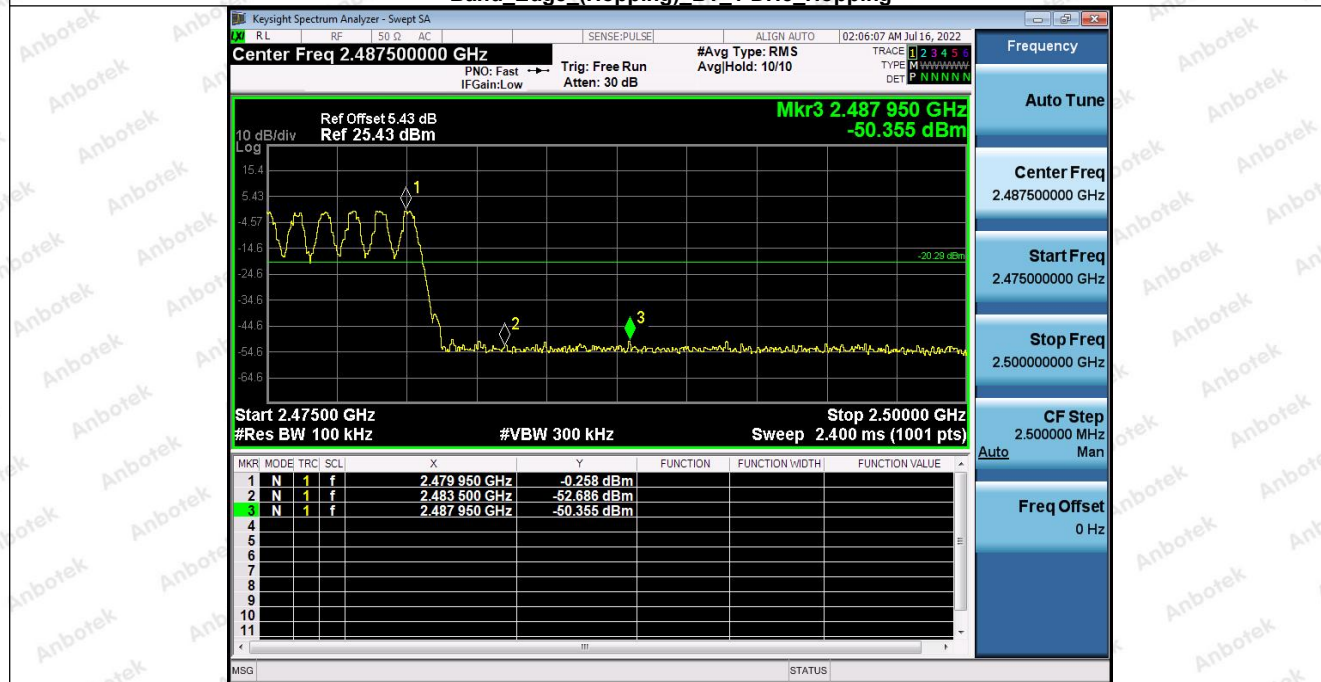
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Reference Level BT 1-DH5 Hopping



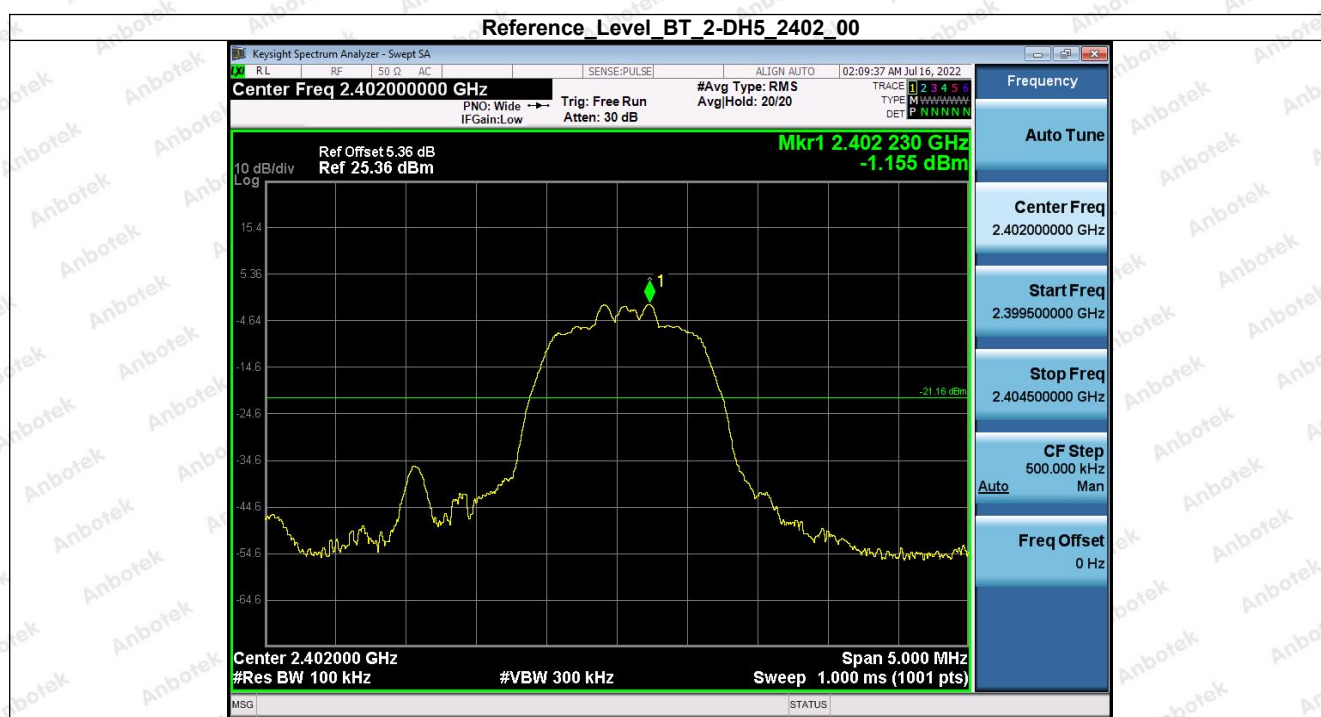
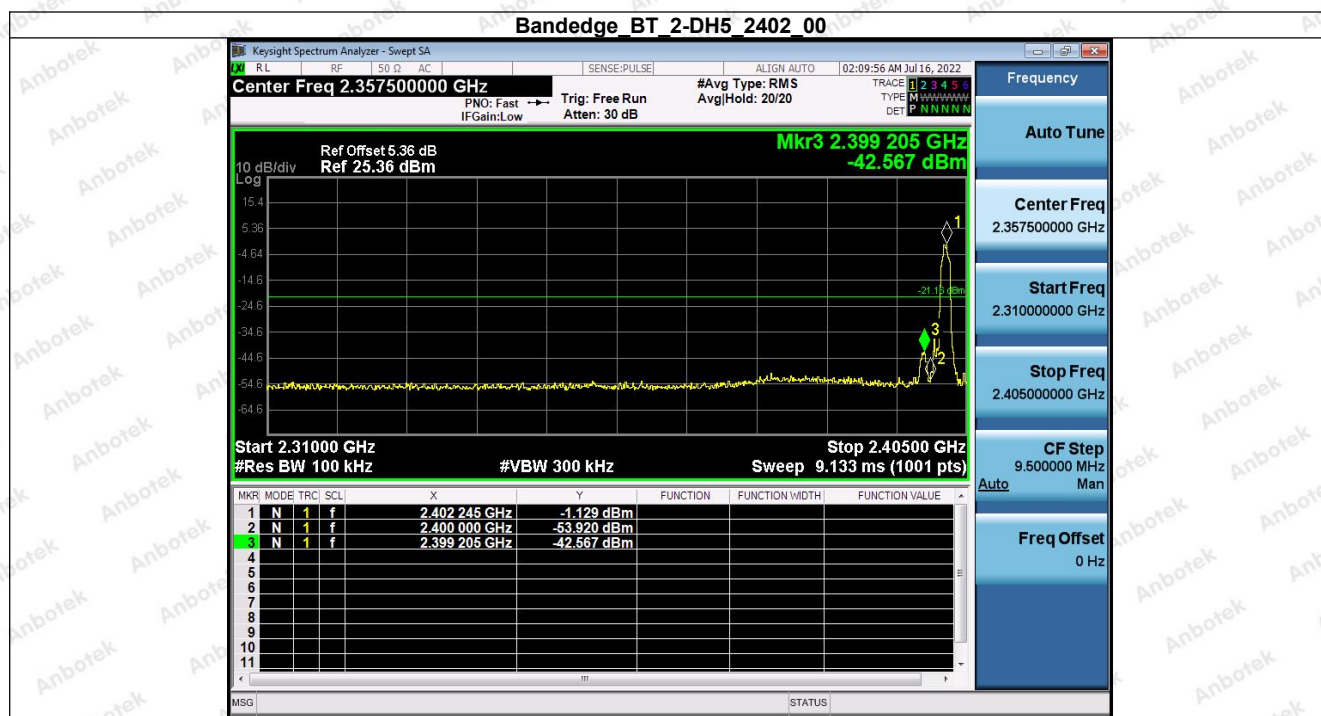
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