

7. Frequency Stability

Condition	Antenna	Modulation	Frequency (MHz)	Fc(MHz)	Fi(MHz)	Fh(MHz)	Limit(MHz)	Result
55degrees C&&3.80V	ANT1	802.11a	5180.00	5179.936	5171.552	5188.320	5150~5250	Pass
45degrees C&&3.80V	ANT1	802.11a	5180.00	5179.920	5171.708	5188.132	5150~5250	Pass
35degrees C&&3.80V	ANT1	802.11a	5180.00	5179.922	5171.804	5188.040	5150~5250	Pass
25degrees C&&3.80V	ANT1	802.11a	5180.00	5179.924	5171.872	5187.976	5150~5250	Pass
15degrees C&&3.80V	ANT1	802.11a	5180.00	5179.914	5171.932	5187.896	5150~5250	Pass
5degrees C&&3.80V	ANT1	802.11a	5180.00	5179.898	5171.984	5187.812	5150~5250	Pass
-5degrees C&&3.80V	ANT1	802.11a	5180.00	5179.902	5172.040	5187.764	5150~5250	Pass
-15degrees C&&3.80V	ANT1	802.11a	5180.00	5179.896	5172.084	5187.708	5150~5250	Pass
25degrees C&&4.37V	ANT1	802.11a	5180.00	5179.886	5172.144	5187.628	5150~5250	Pass
25degrees C&&3.80V	ANT1	802.11a	5180.00	5179.896	5172.200	5187.592	5150~5250	Pass
25degrees C&&3.23V	ANT1	802.11a	5180.00	5179.896	5172.244	5187.548	5150~5250	Pass
55degrees C&&3.80V	ANT1	802.11a	5200.00	5199.958	5191.568	5208.348	5150~5250	Pass
45degrees C&&3.80V	ANT1	802.11a	5200.00	5199.952	5191.744	5208.160	5150~5250	Pass
35degrees C&&3.80V	ANT1	802.11a	5200.00	5199.956	5191.836	5208.076	5150~5250	Pass
25degrees C&&3.80V	ANT1	802.11a	5200.00	5199.958	5191.908	5208.008	5150~5250	Pass
15degrees C&&3.80V	ANT1	802.11a	5200.00	5199.970	5191.976	5207.964	5150~5250	Pass
5degrees C&&3.80V	ANT1	802.11a	5200.00	5199.976	5192.044	5207.908	5150~5250	Pass
-5degrees C&&3.80V	ANT1	802.11a	5200.00	5199.976	5192.100	5207.852	5150~5250	Pass
-15degrees C&&3.80V	ANT1	802.11a	5200.00	5199.964	5192.156	5207.772	5150~5250	Pass
25degrees C&&4.37V	ANT1	802.11a	5200.00	5199.976	5192.212	5207.740	5150~5250	Pass
25degrees C&&3.80V	ANT1	802.11a	5200.00	5199.980	5192.264	5207.696	5150~5250	Pass
25degrees C&&3.23V	ANT1	802.11a	5200.00	5199.966	5192.324	5207.608	5150~5250	Pass
55degrees C&&3.80V	ANT1	802.11a	5240.00	5239.946	5231.612	5248.280	5150~5250	Pass
45degrees C&&3.80V	ANT1	802.11a	5240.00	5239.942	5231.740	5248.144	5150~5250	Pass
35degrees C&&3.80V	ANT1	802.11a	5240.00	5239.944	5231.828	5248.060	5150~5250	Pass
25degrees C&&3.80V	ANT1	802.11a	5240.00	5239.938	5231.896	5247.980	5150~5250	Pass
15degrees C&&3.80V	ANT1	802.11a	5240.00	5239.940	5231.960	5247.920	5150~5250	Pass
5degrees C&&3.80V	ANT1	802.11a	5240.00	5239.944	5232.024	5247.864	5150~5250	Pass
-5degrees C&&3.80V	ANT1	802.11a	5240.00	5239.936	5232.072	5247.800	5150~5250	Pass
-15degrees C&&3.80V	ANT1	802.11a	5240.00	5239.934	5232.124	5247.744	5150~5250	Pass
25degrees C&&4.37V	ANT1	802.11a	5240.00	5239.932	5232.176	5247.688	5150~5250	Pass
25degrees C&&3.80V	ANT1	802.11a	5240.00	5239.942	5232.232	5247.652	5150~5250	Pass
25degrees C&&3.23V	ANT1	802.11a	5240.00	5239.946	5232.284	5247.608	5150~5250	Pass

Appendix-5.8G

FCC_5.8G_WIFI (Part15.407) Test Data

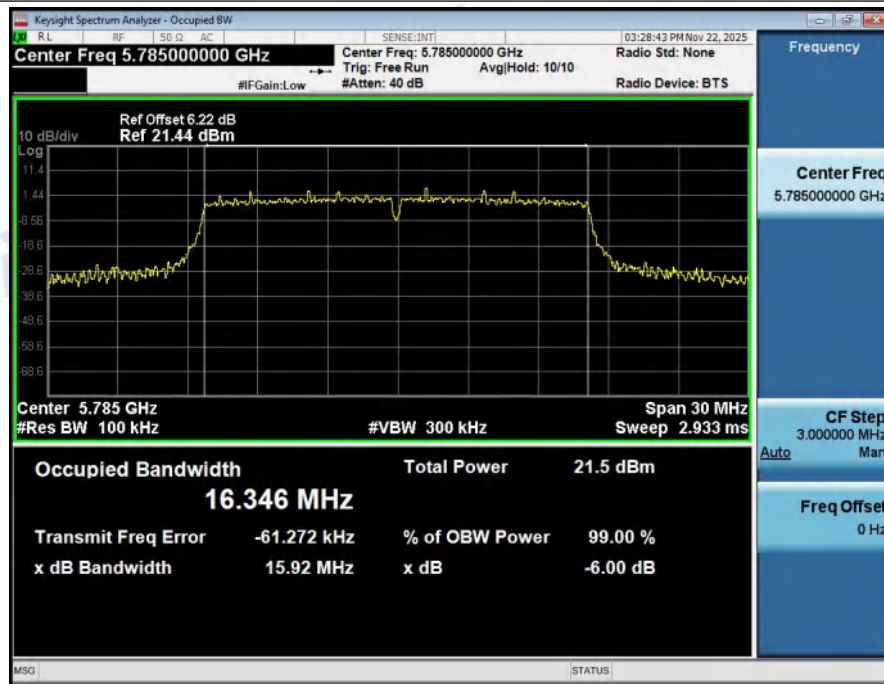
1. -6dB Emission Bandwidth

Condition	Antenna	Mode	Frequency(MHz)	-6dB_Emission_Bandwidth(MHz)	Limit(MHz)	Result
NVNT	ANT1	802.11a	5745.00	16.066	0.500	Pass
NVNT	ANT1	802.11a	5785.00	15.923	0.500	Pass
NVNT	ANT1	802.11a	5825.00	16.348	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	16.827	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	17.548	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	17.510	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	16.939	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	17.012	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	16.822	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	35.169	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	35.123	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	35.159	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	35.139	0.500	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	75.176	0.500	Pass

-6dB_Emission_Bandwidth_NVNT_ANT1_802_11a_5745_20M



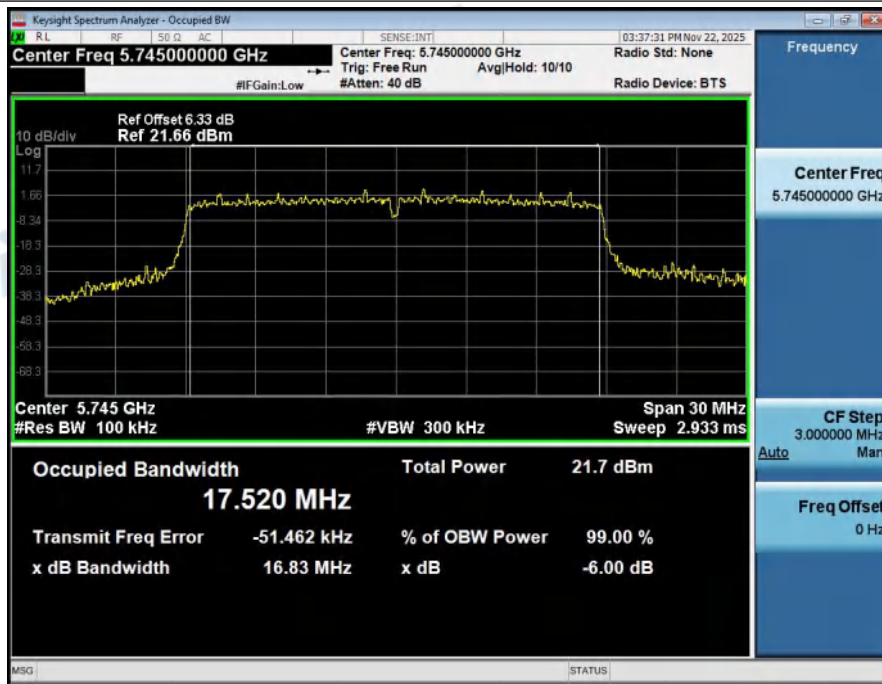
-6dB_Emission_Bandwidth_NVNT_ANT1_802_11a_5785_20M



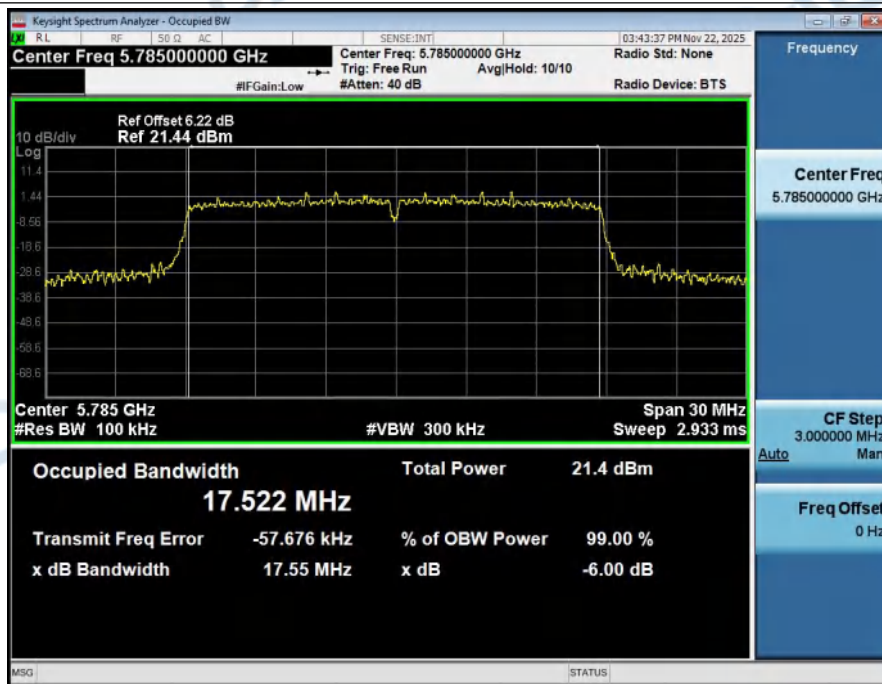
-6dB_Emission_Bandwidth_NVNT_ANT1_802_11a_5825_20M



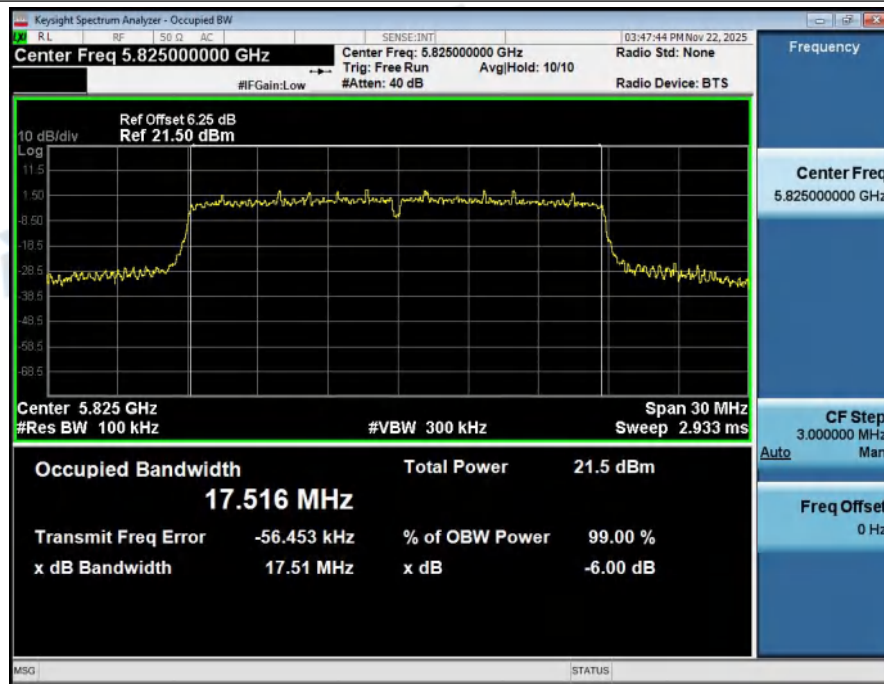
-6dB_Emission_Bandwidth_NVNT_ANT1_802_11n(HT20)_5745_20M



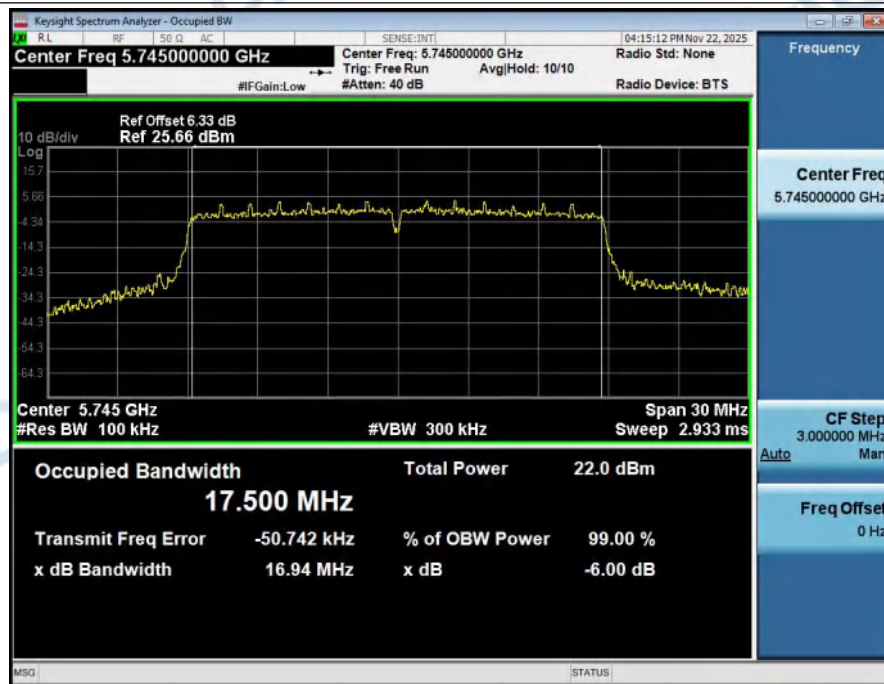
-6dB_Emission_Bandwidth_NVNT_ANT1_802_11n(HT20)_5785_20M



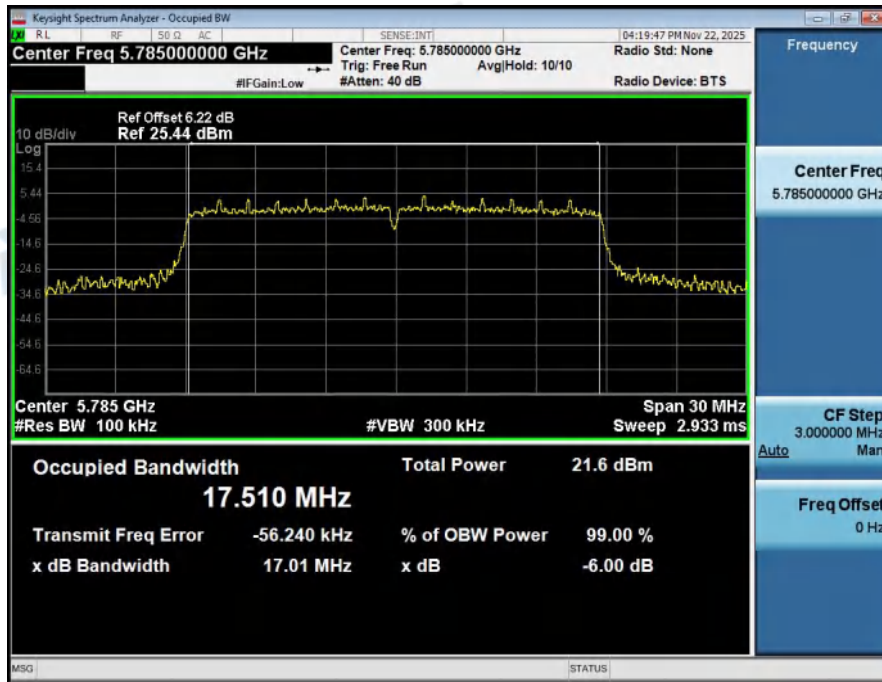
-6dB_Emission_Bandwidth_NVNT_ANT1_802_11n(HT20)_5825_20M



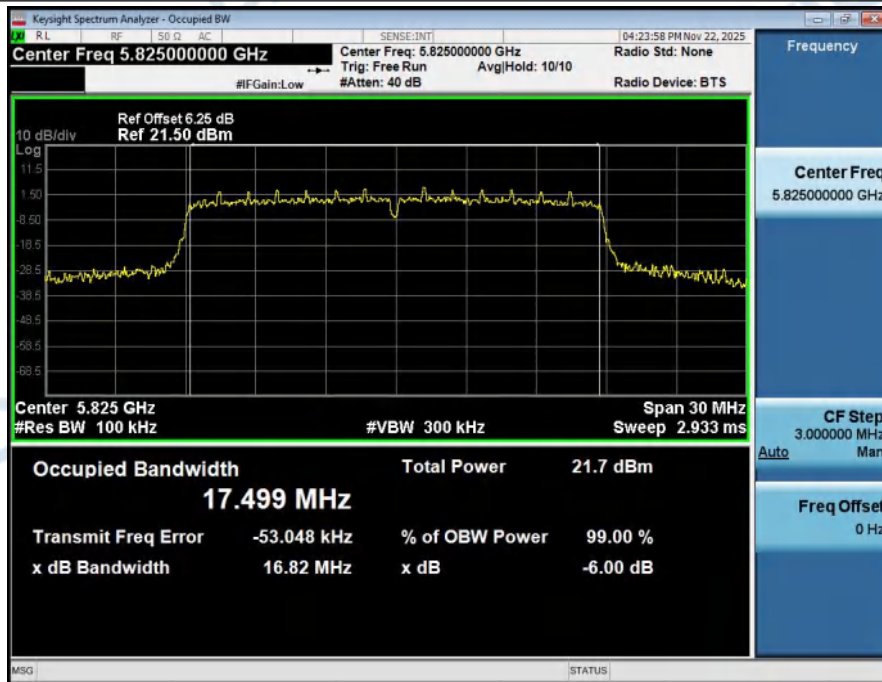
-6dB_Emission_Bandwidth_NVNT_ANT1_802_11ac(VHT20)_5745_20M



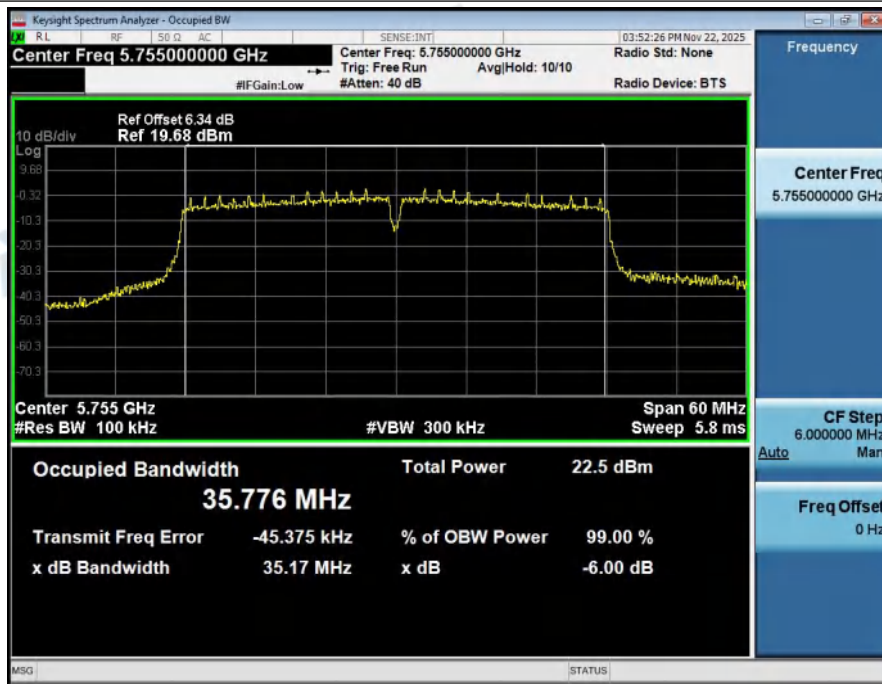
-6dB_Emission_Bandwidth_NVNT_ANT1_802_11ac(VHT20)_5785_20M



-6dB_Emission_Bandwidth_NVNT_ANT1_802_11ac(VHT20)_5825_20M



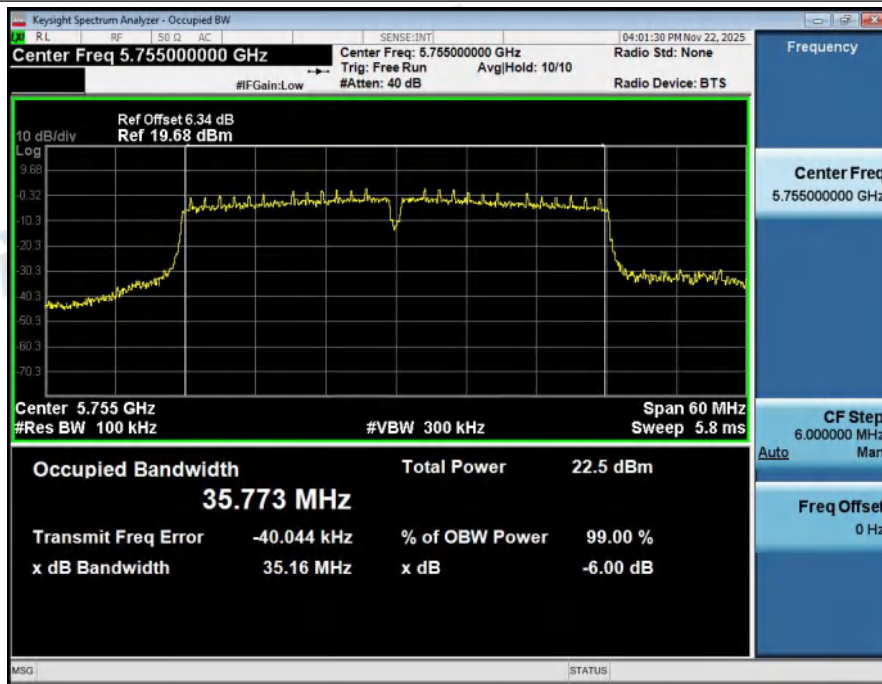
-6dB_Emission_Bandwidth_NVNT_ANT1_802_11n(HT40)_5755_40M



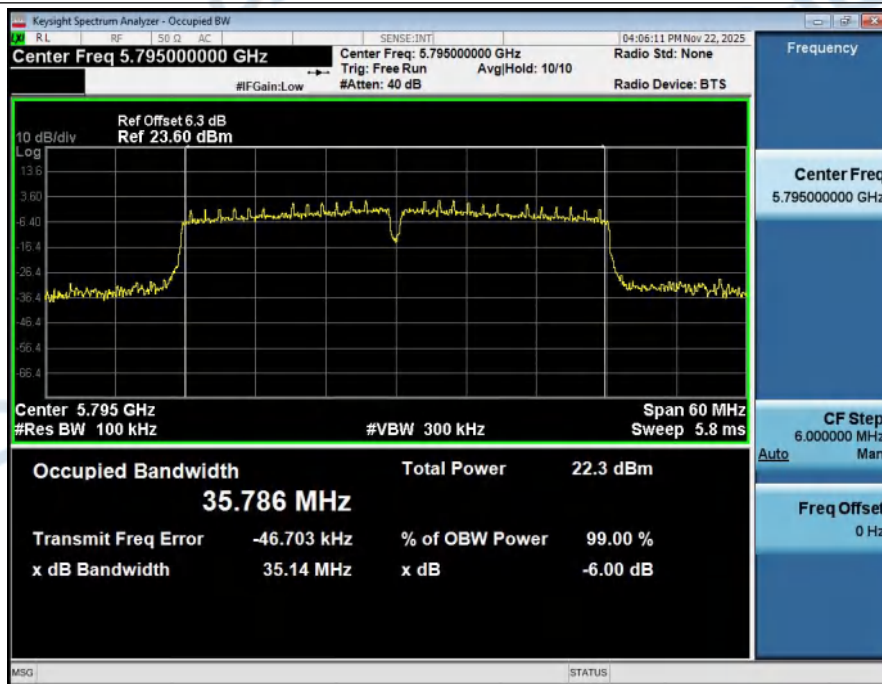
-6dB_Emission_Bandwidth_NVNT_ANT1_802_11n(HT40)_5795_40M



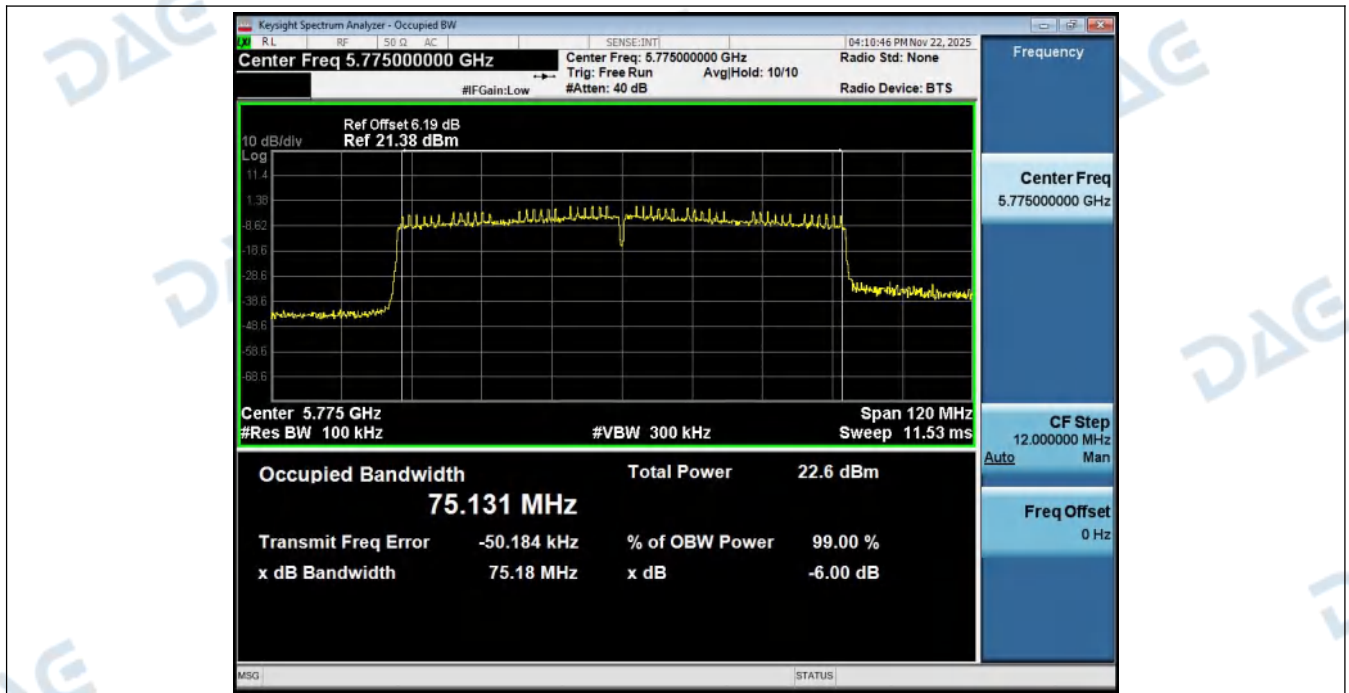
-6dB_Emission_Bandwidth_NVNT_ANT1_802_11ac(VHT40)_5755_40M



-6dB_Emission_Bandwidth_NVNT_ANT1_802_11ac(VHT40)_5795_40M



-6dB_Emission_Bandwidth_NVNT_ANT1_802_11ac(VHT80)_5775_80M



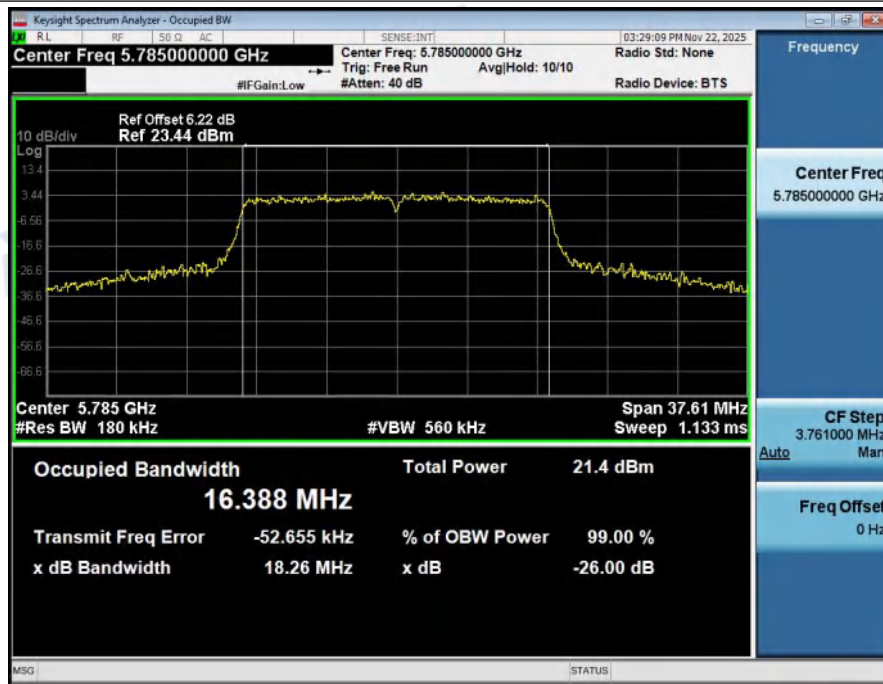
2. -26dB Emission Bandwidth

Condition	Antenna	Modulation	Frequency(MHz)	-26dB_Emission_Bandwidth(MHz)
NVNT	ANT1	802.11a	5745.00	18.36
NVNT	ANT1	802.11a	5785.00	18.26
NVNT	ANT1	802.11a	5825.00	19.86
NVNT	ANT1	802.11n(HT20)	5745.00	21.67
NVNT	ANT1	802.11n(HT20)	5785.00	19.15
NVNT	ANT1	802.11n(HT20)	5825.00	18.92
NVNT	ANT1	802.11ac(VHT20)	5745.00	18.92
NVNT	ANT1	802.11ac(VHT20)	5785.00	22.19
NVNT	ANT1	802.11ac(VHT20)	5825.00	18.91
NVNT	ANT1	802.11n(HT40)	5755.00	38.42
NVNT	ANT1	802.11n(HT40)	5795.00	38.24
NVNT	ANT1	802.11ac(VHT40)	5755.00	38.31
NVNT	ANT1	802.11ac(VHT40)	5795.00	38.85
NVNT	ANT1	802.11ac(VHT80)	5775.00	83.99

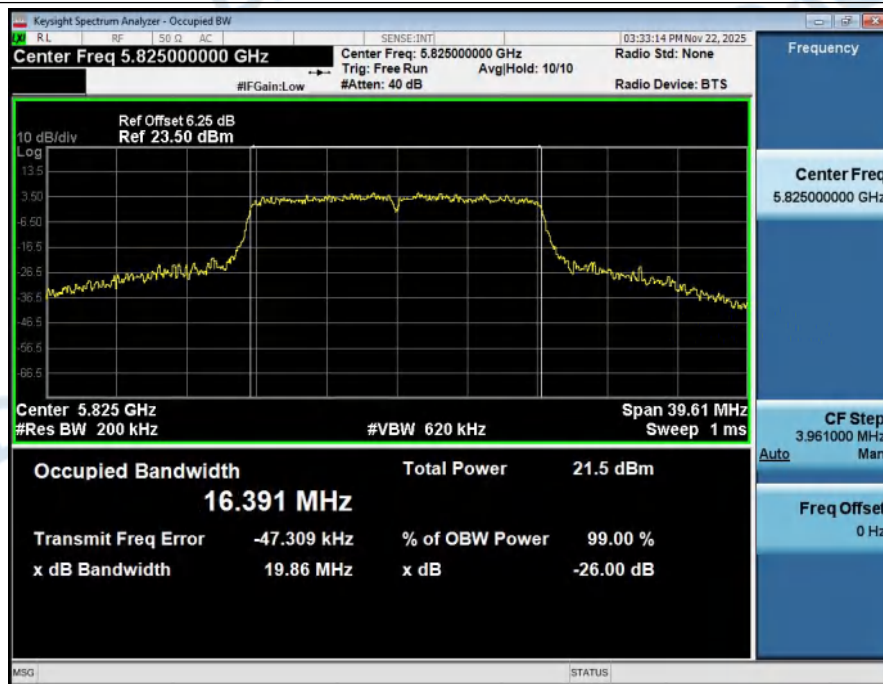
-26BW_NVNT_ANT1_802_11a_5745



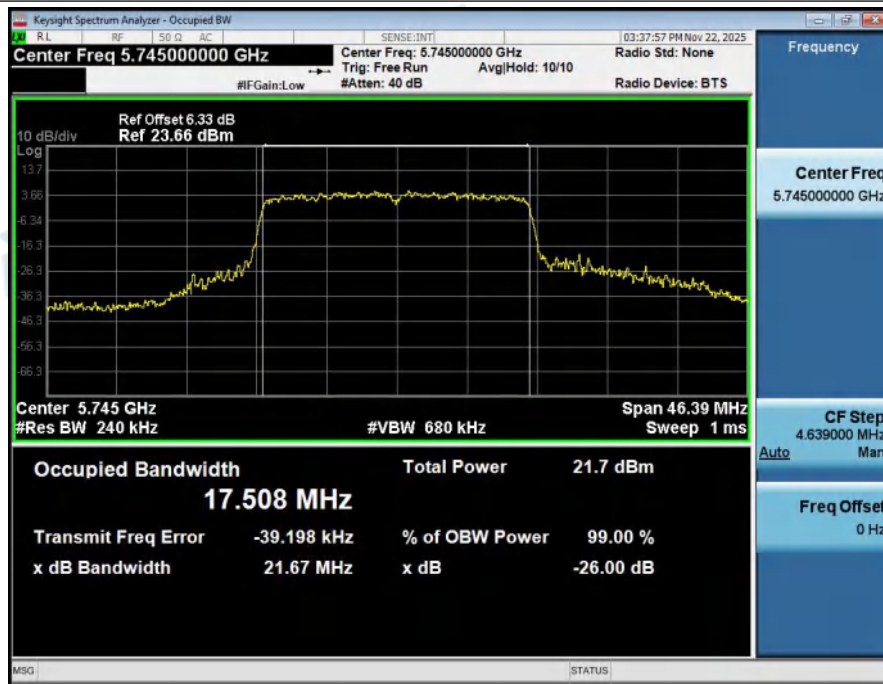
-26BW_NVNT_ANT1_802_11a_5785



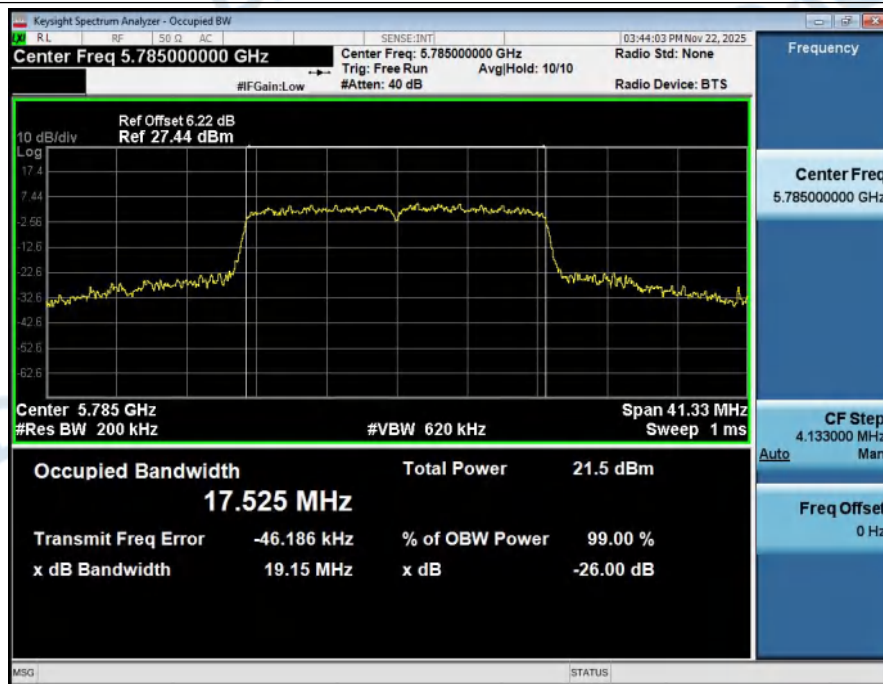
-26BW_NVNT_ANT1_802_11a_5825



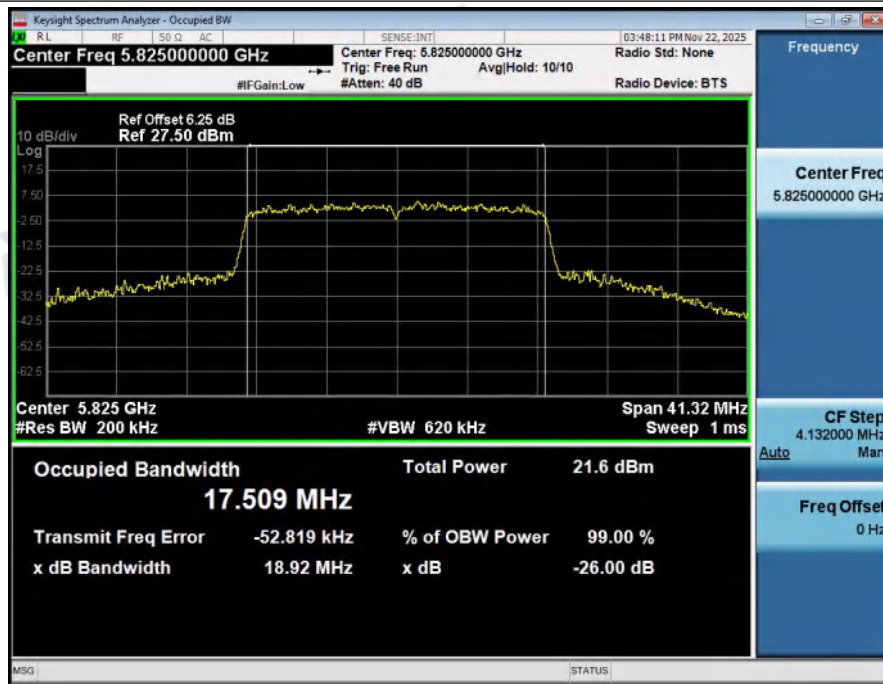
-26BW_NVNT_ANT1_802_11n(HT20)_5745



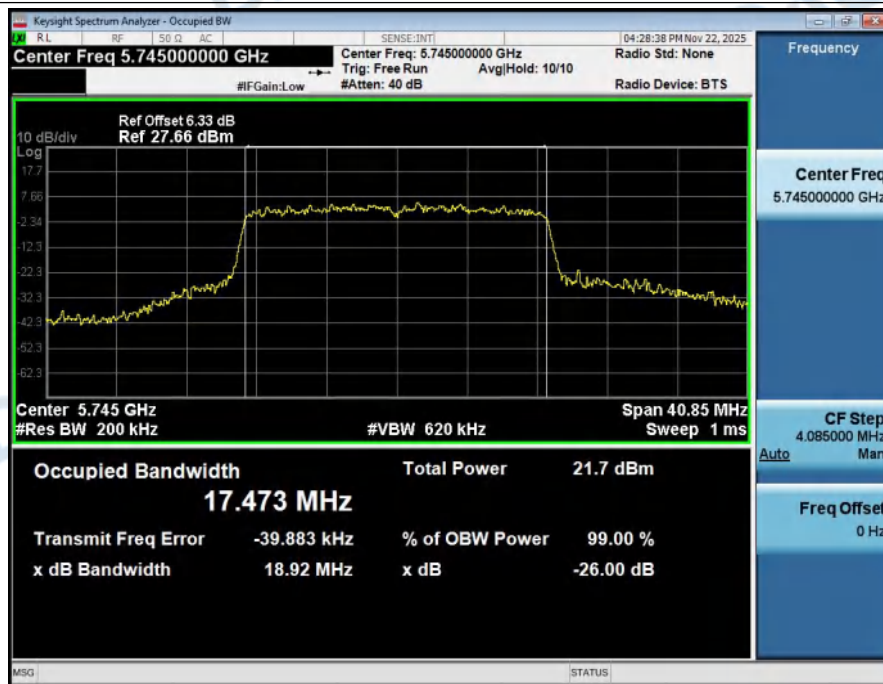
-26BW_NVNT_ANT1_802_11n(HT20)_5785



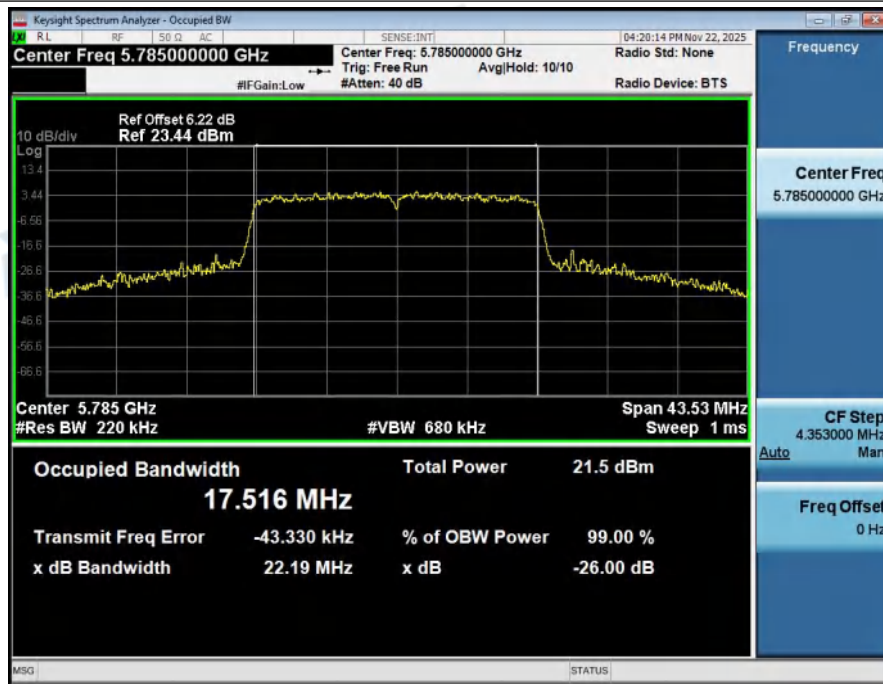
-26BW_NVNT_ANT1_802_11n(HT20)_5825



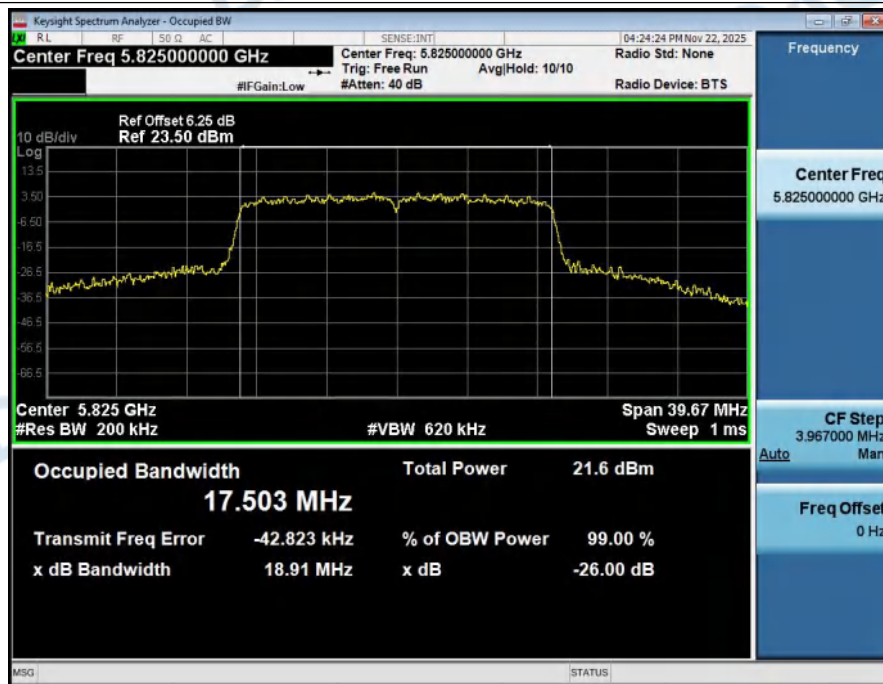
-26BW_NVNT_ANT1_802_11ac(VHT20)_5745



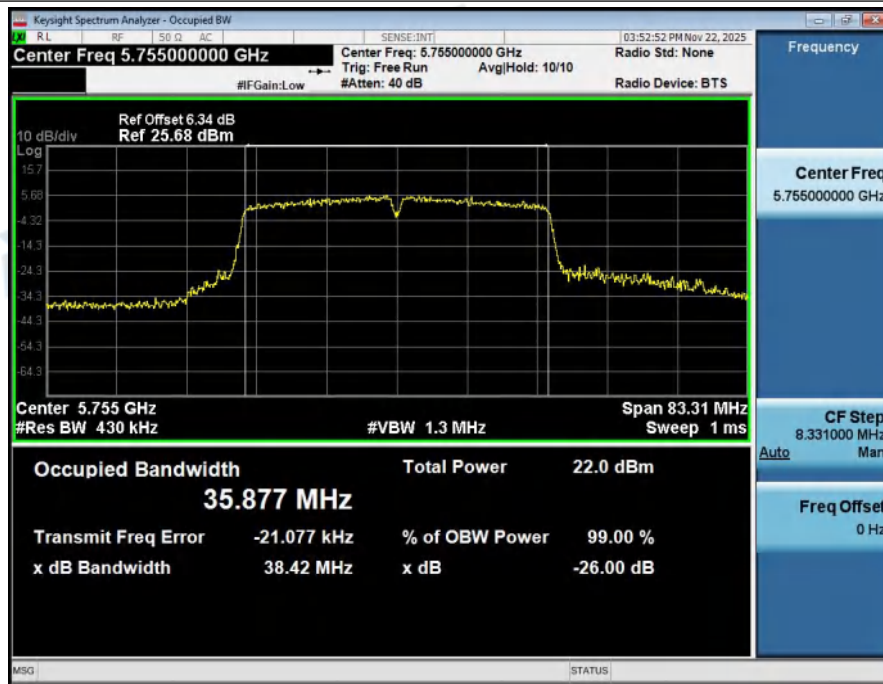
-26BW_NVNT_ANT1_802_11ac(VHT20)_5785



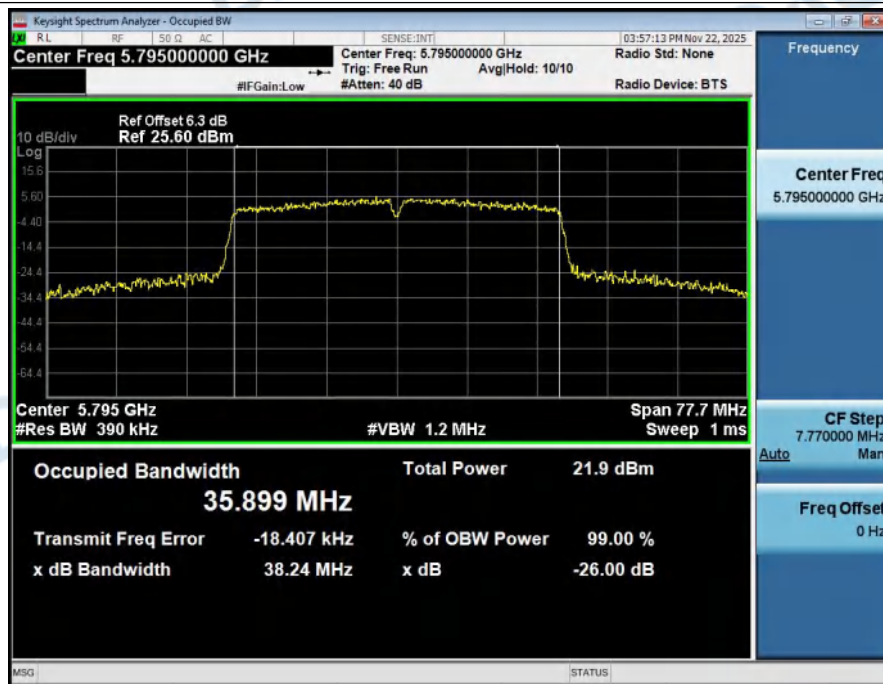
-26BW_NVNT_ANT1_802_11ac(VHT20)_5825



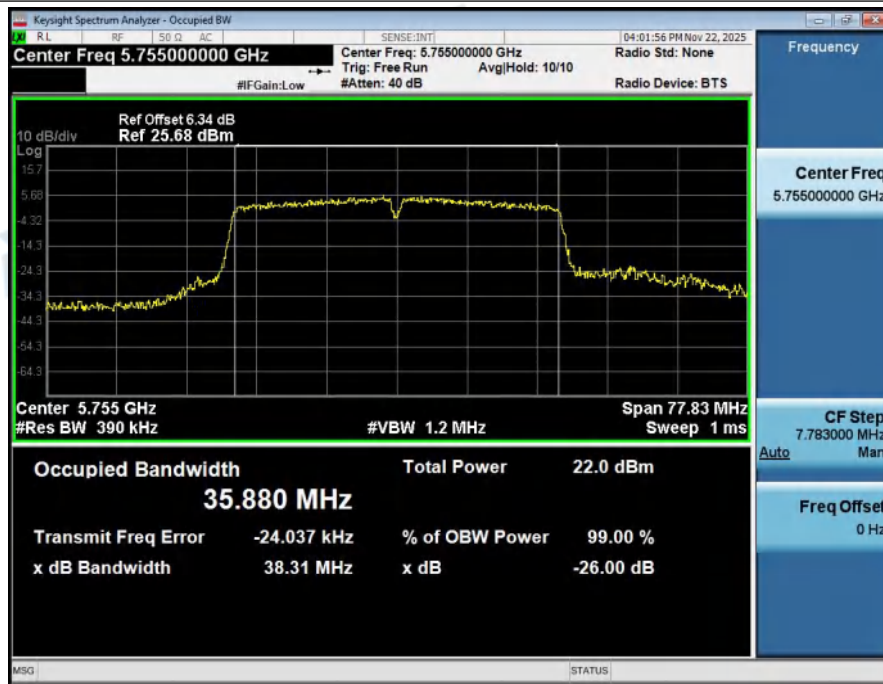
-26BW_NVNT_ANT1_802_11n(HT40)_5755



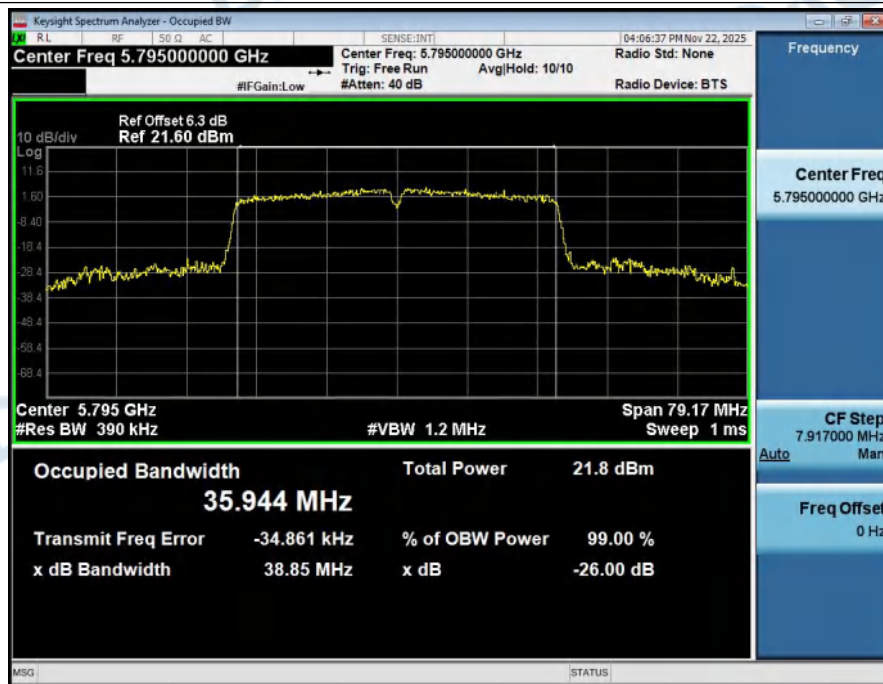
-26BW_NVNT_ANT1_802_11n(HT40)_5795



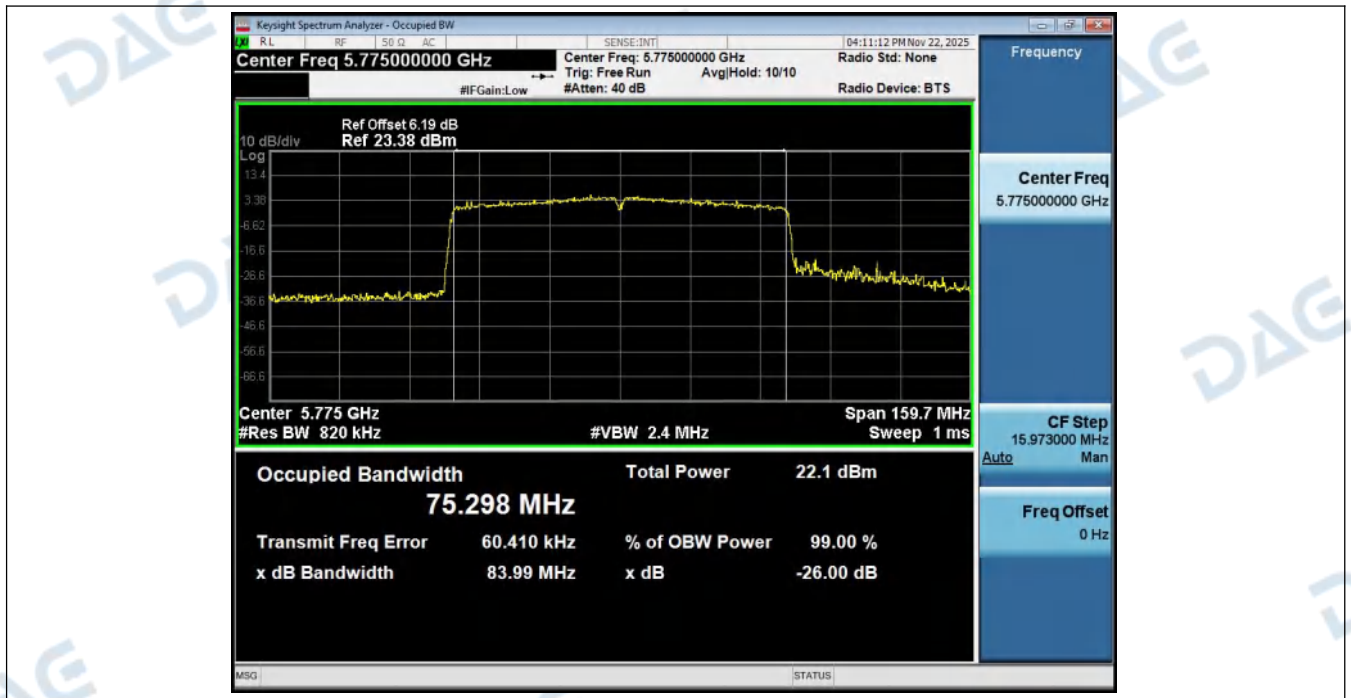
-26BW_NVNT_ANT1_802_11ac(VHT40)_5755



-26BW_NVNT_ANT1_802_11ac(VHT40)_5795



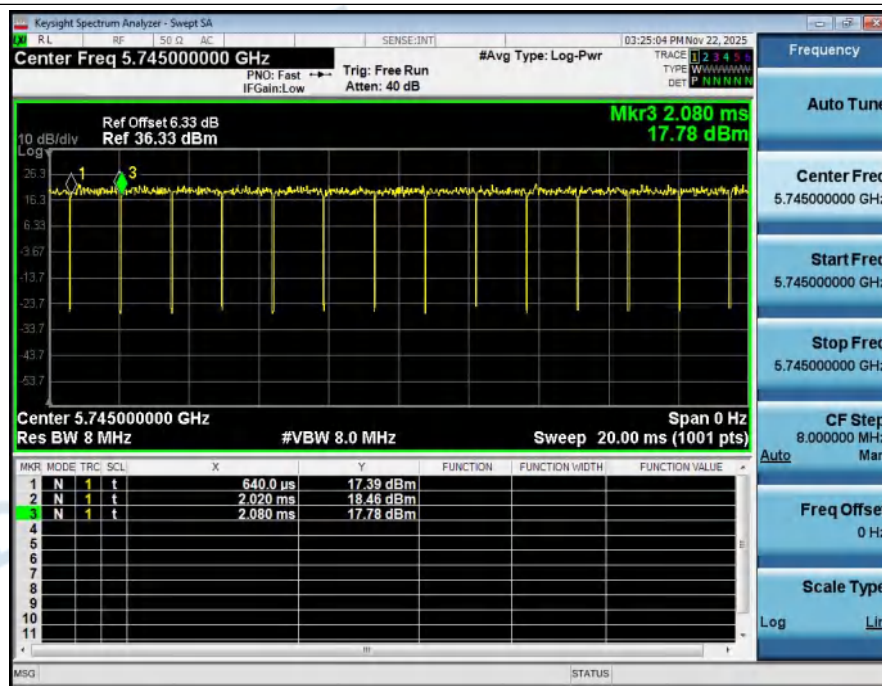
-26BW_NVNT_ANT1_802_11ac(VHT80)_5775



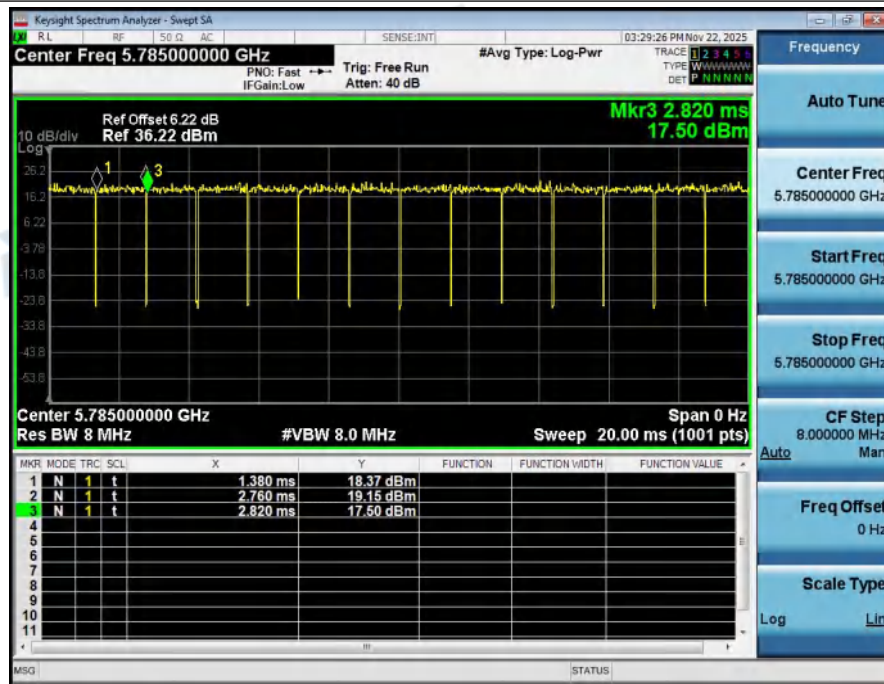
3. Duty Cycle

Condition	Antenna	Modulation	Frequency (MHz)	Duty cycle(%)	Duty_factor
NVNT	ANT1	802.11a	5745.00	95.83	0.18
NVNT	ANT1	802.11a	5785.00	95.83	0.18
NVNT	ANT1	802.11a	5825.00	97.22	0.12
NVNT	ANT1	802.11n(HT20)	5745.00	95.65	0.19
NVNT	ANT1	802.11n(HT20)	5785.00	97.06	0.13
NVNT	ANT1	802.11n(HT20)	5825.00	95.59	0.20
NVNT	ANT1	802.11ac(VHT20)	5745.00	91.89	0.37
NVNT	ANT1	802.11ac(VHT20)	5785.00	91.89	0.37
NVNT	ANT1	802.11ac(VHT20)	5825.00	91.89	0.37
NVNT	ANT1	802.11n(HT40)	5755.00	91.67	0.38
NVNT	ANT1	802.11n(HT40)	5795.00	91.67	0.38
NVNT	ANT1	802.11ac(VHT40)	5755.00	85.00	0.71
NVNT	ANT1	802.11ac(VHT40)	5795.00	85.71	0.67
NVNT	ANT1	802.11ac(VHT80)	5775.00	75.00	1.25

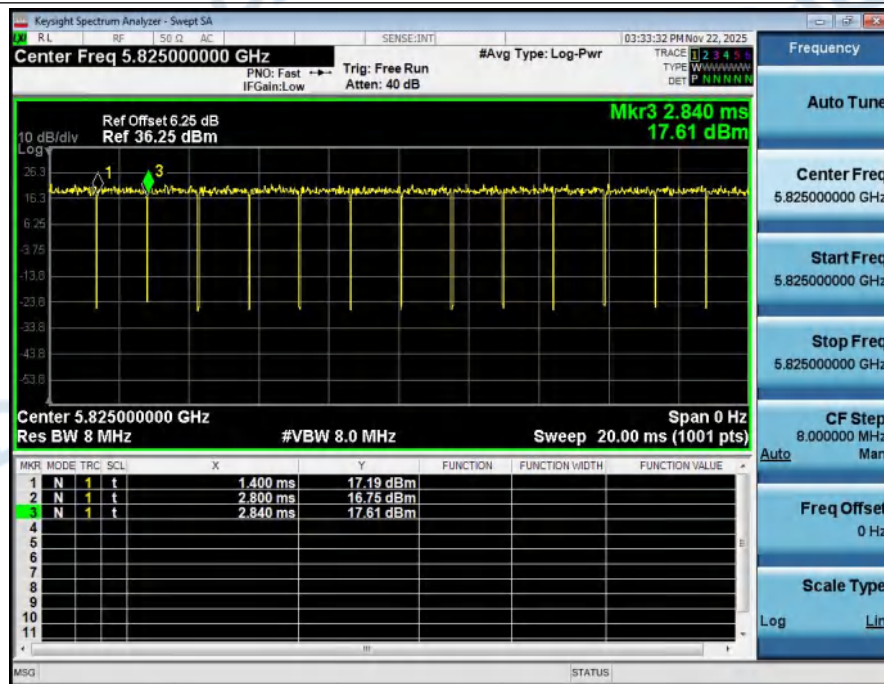
Duty_Cycle_NVNT_ANT1_802_11a_5745



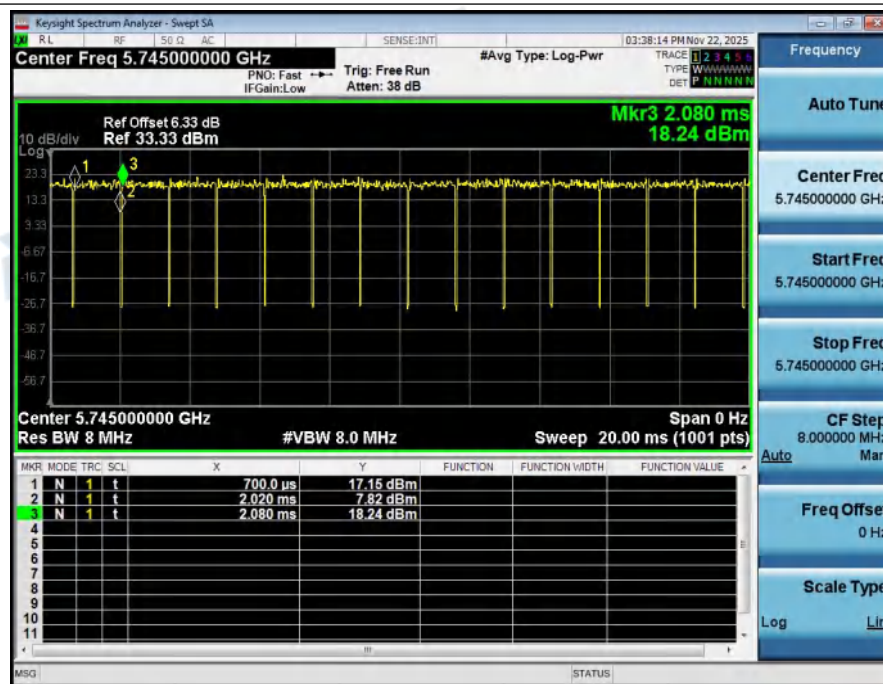
Duty_Cycle_NVNT_ANT1_802_11a_5785



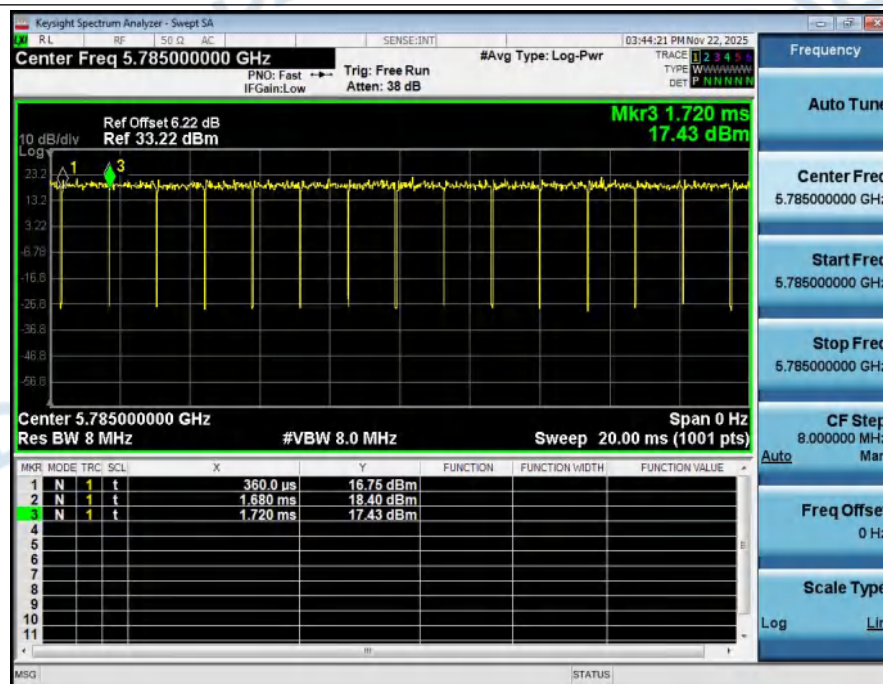
Duty_Cycle_NVNT_ANT1_802_11a_5825



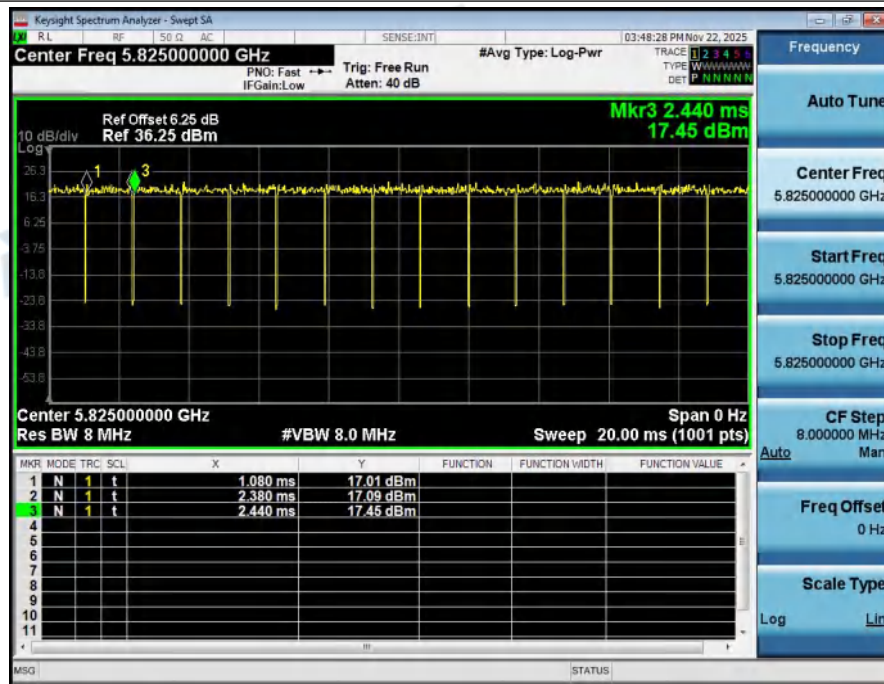
Duty_Cycle_NVNT_ANT1_802_11n(HT20)_5745



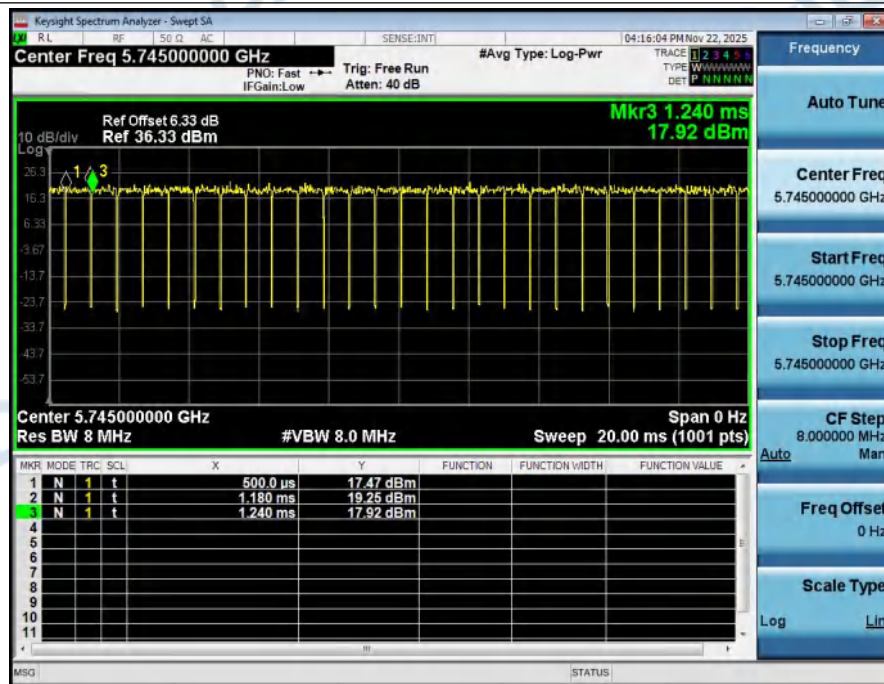
Duty_Cycle_NVNT_ANT1_802_11n(HT20)_5785



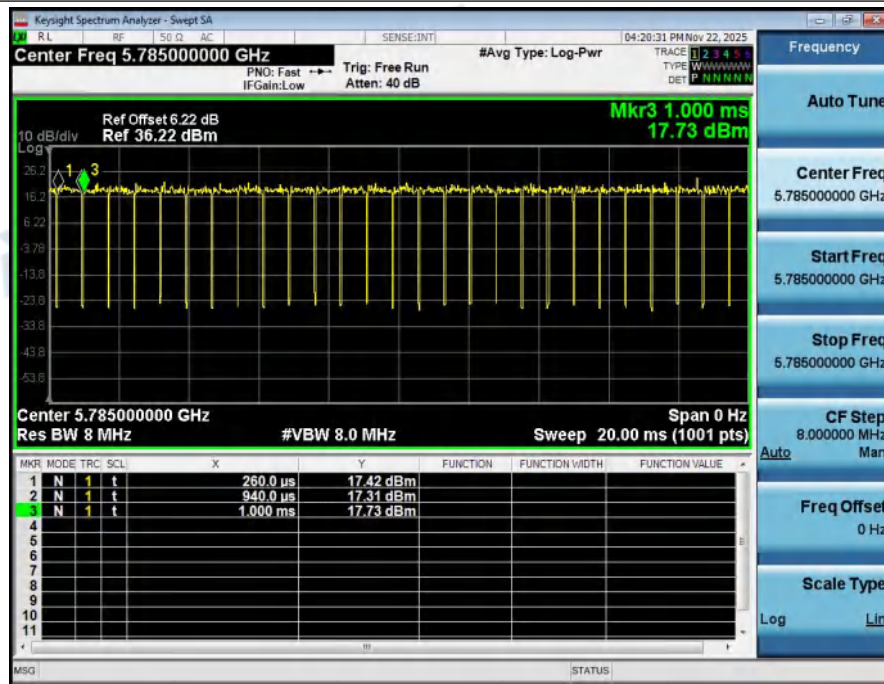
Duty_Cycle_NVNT_ANT1_802_11n(HT20)_5825



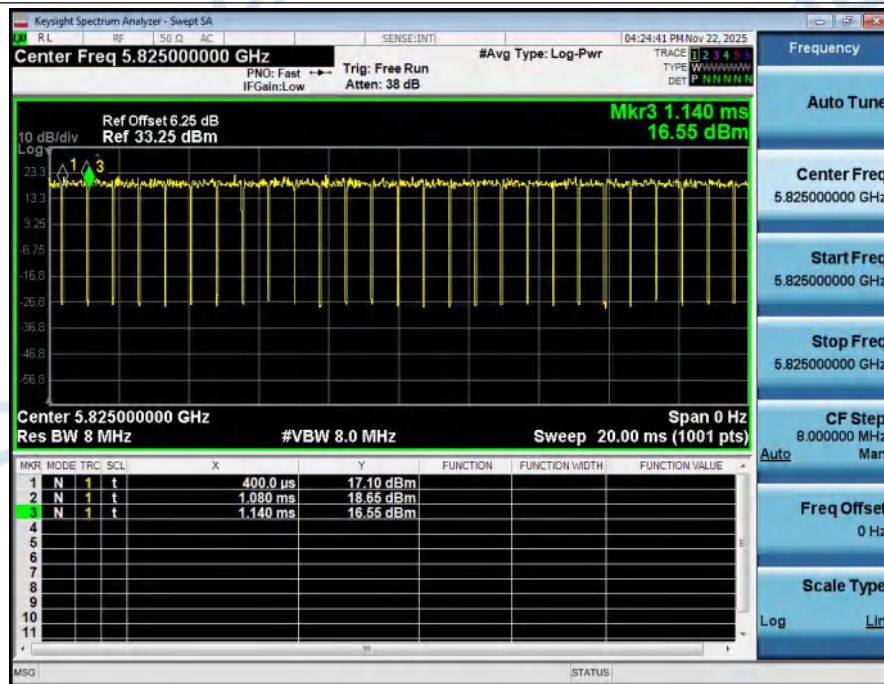
Duty_Cycle_NVNT_ANT1_802_11ac(VHT20)_5745



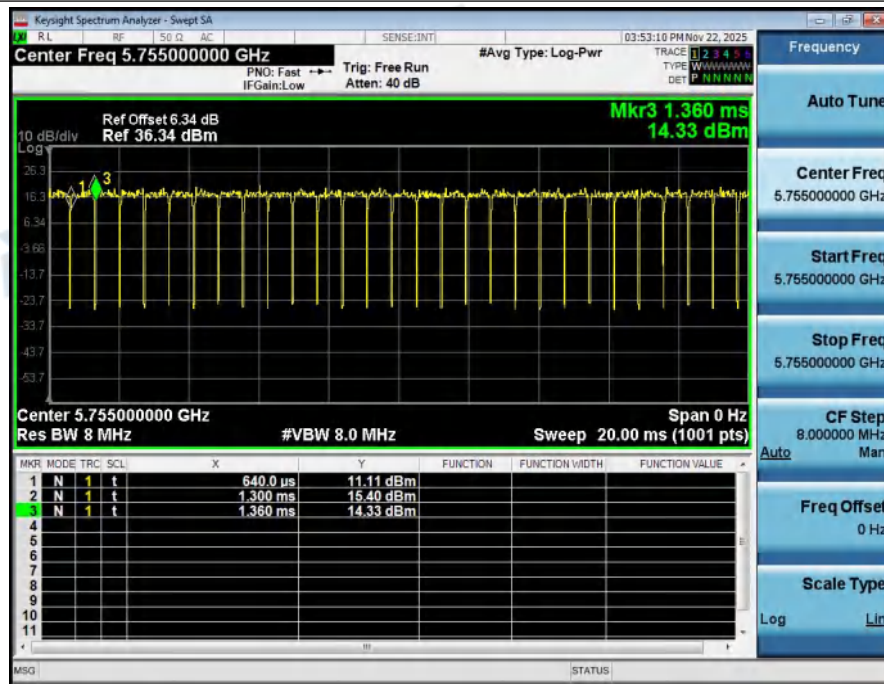
Duty_Cycle_NVNT_ANT1_802_11ac(VHT20)_5785



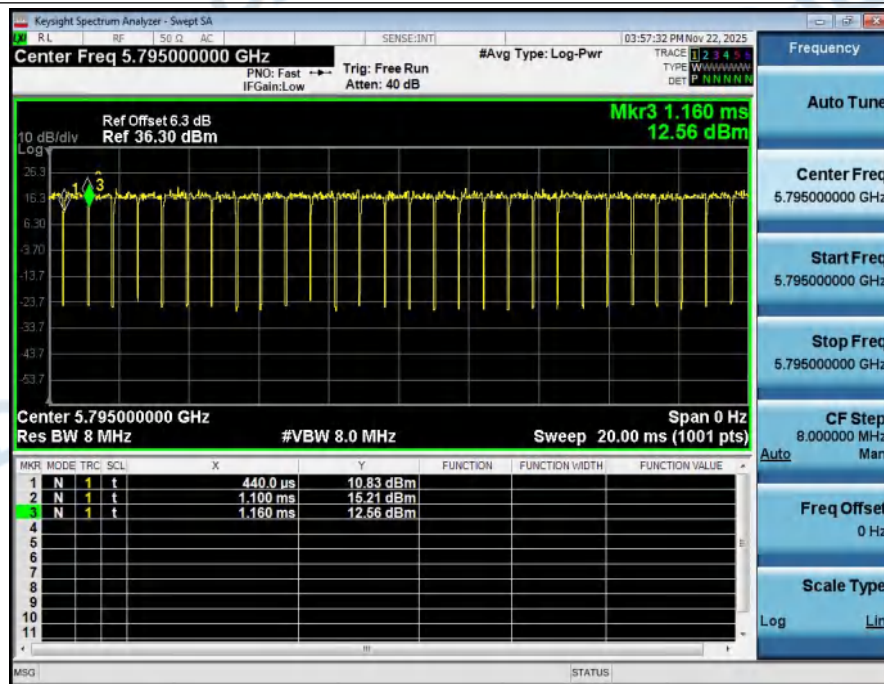
Duty_Cycle_NVNT_ANT1_802_11ac(VHT20)_5825



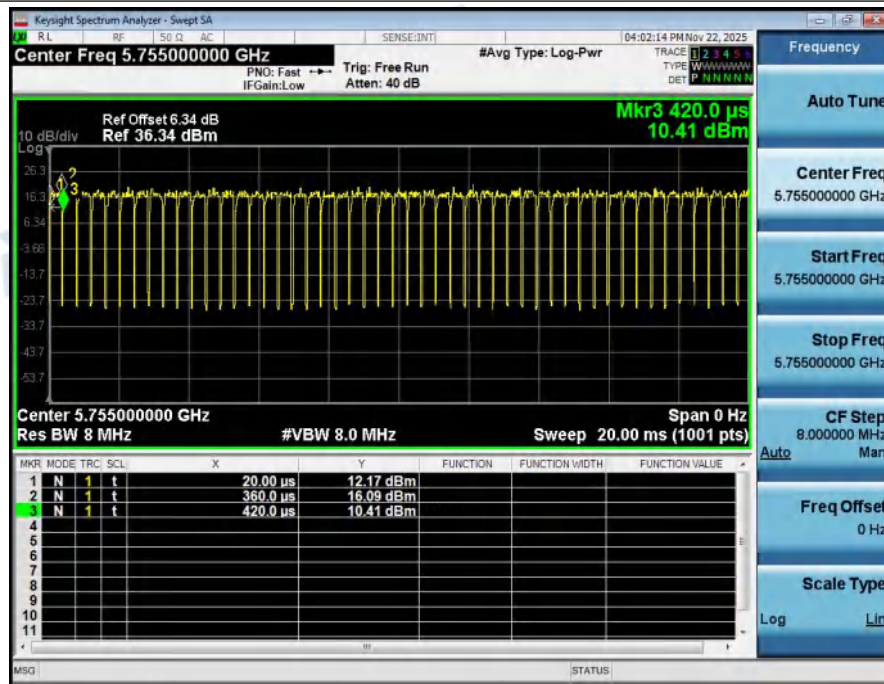
Duty_Cycle_NVNT_ANT1_802_11n(HT40)_5755



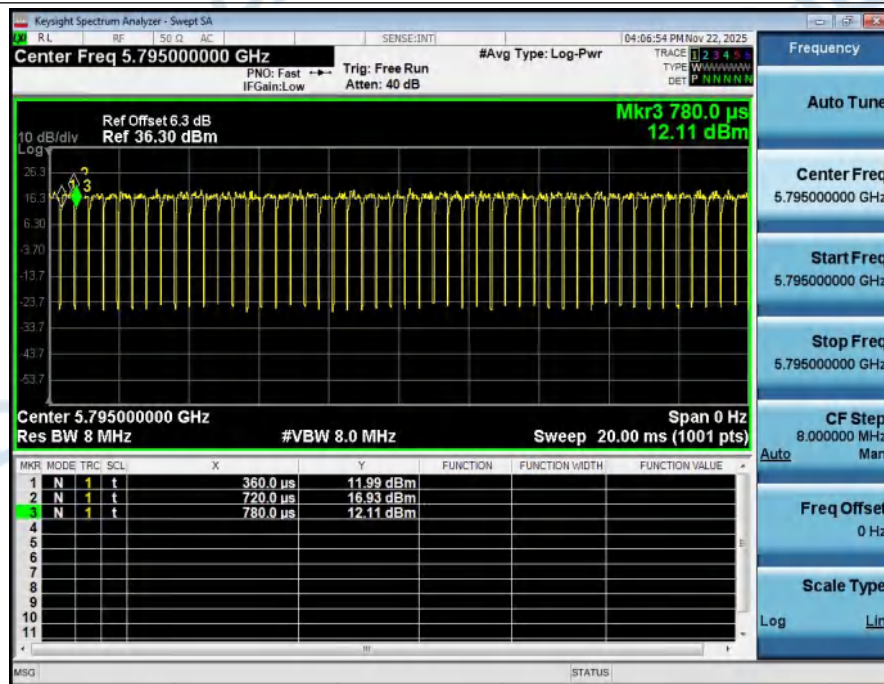
Duty_Cycle_NVNT_ANT1_802_11n(HT40)_5795



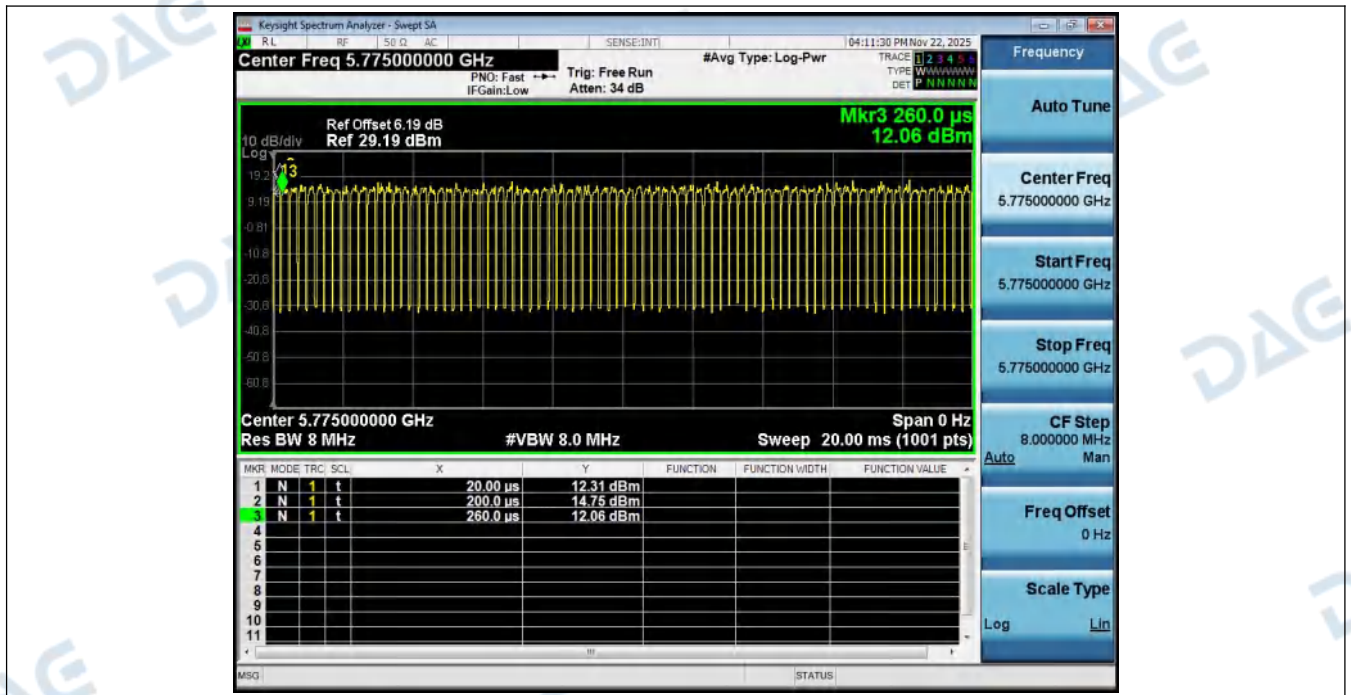
Duty_Cycle_NVNT_ANT1_802_11ac(VHT40)_5755



Duty_Cycle_NVNT_ANT1_802_11ac(VHT40)_5795



Duty_Cycle_NVNT_ANT1_802_11ac(VHT80)_5775



4. Maximum Conducted Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Conducted Power(dBm)	Duty factor(dB)	Total Power(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5745.00	15.01	0.18	15.19	30	Pass
NVNT	ANT1	802.11a	5785.00	14.80	0.18	14.98	30	Pass
NVNT	ANT1	802.11a	5825.00	14.87	0.12	14.99	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	14.92	0.19	15.11	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	14.70	0.13	14.83	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	14.78	0.20	14.98	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	14.82	0.37	15.19	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	14.56	0.37	14.93	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	14.60	0.37	14.97	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	15.05	0.38	15.43	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	14.95	0.38	15.33	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	14.72	0.71	15.43	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	14.56	0.67	15.23	30	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	13.78	1.25	15.03	30	Pass

5. Power Spectral Density

Condition	Antenna	Modulation	Frequency (MHz)	PSD_SA (dBm/RBW)	Duty factor(dB)	RB factor (dB)	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Result
NVNT	ANT1	802.11a	5745.00	-3.02	0.18	-0.09	-2.92	30	Pass
NVNT	ANT1	802.11a	5785.00	-3.16	0.18	-0.09	-3.07	30	Pass
NVNT	ANT1	802.11a	5825.00	-2.87	0.12	-0.09	-2.84	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	0.14	0.19	-0.09	0.25	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	-0.04	0.13	-0.09	-0.00	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	-0.13	0.20	-0.09	-0.01	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	0.05	0.37	-0.09	0.34	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	-0.13	0.37	-0.09	0.16	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	0.07	0.37	-0.09	0.36	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	-2.00	0.38	-0.09	-1.71	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	-2.10	0.38	-0.09	-1.81	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	-2.28	0.71	-0.09	-1.66	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	-2.02	0.67	-0.09	-1.43	30	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	-5.35	1.25	-0.09	-4.18	30	Pass

Power_Spectral_Density_NVNT_ANT1_802_11a_5745



Power_Spectral_Density_NVNT_ANT1_802_11a_5785



Power_Spectral_Density_NVNT_ANT1_802_11a_5825



Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5745



Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5785



Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5825



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5745



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5785



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5825



Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5755



Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5795



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5755



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5795



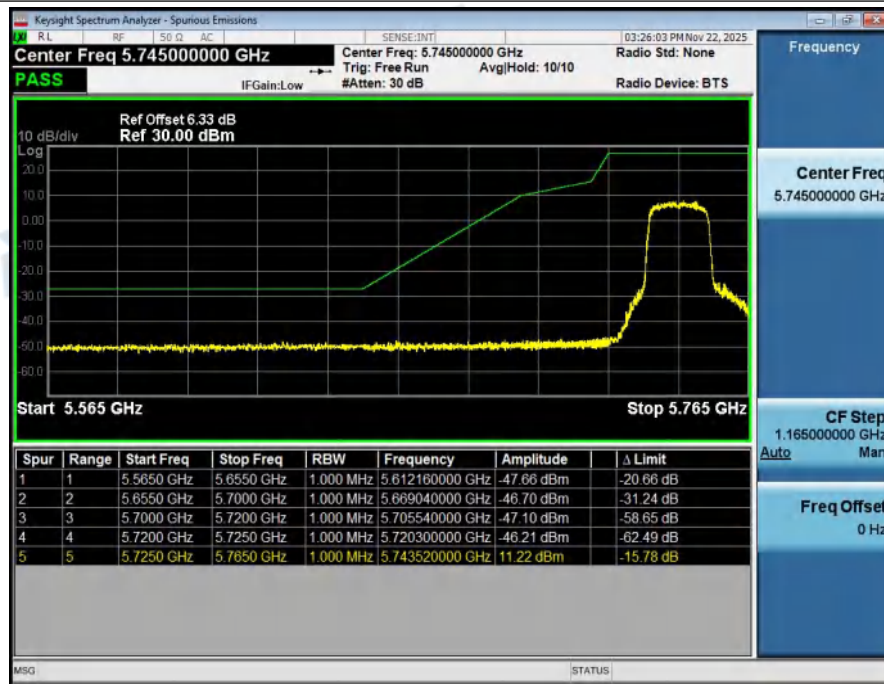
Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT80)_5775



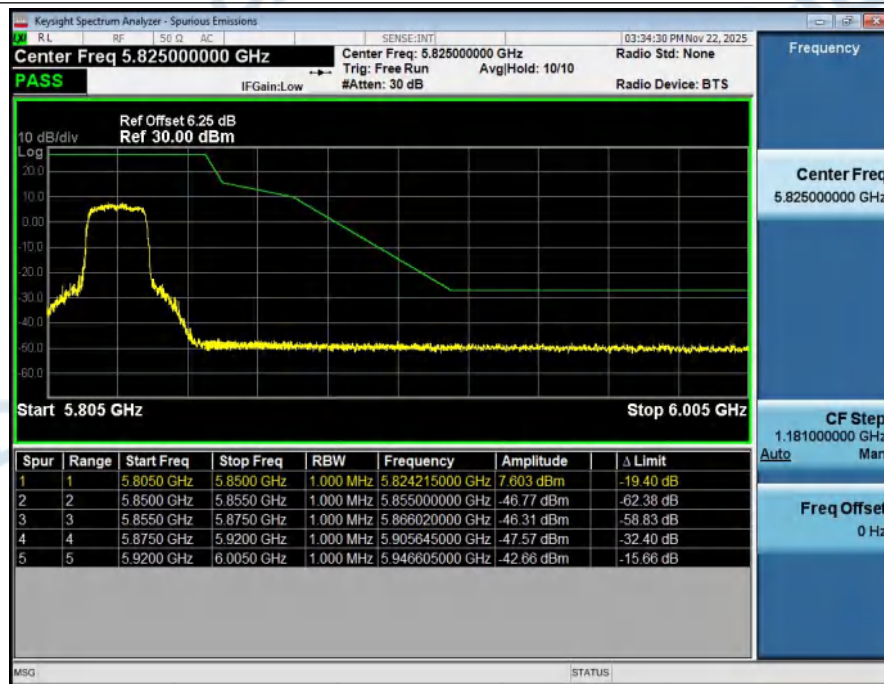
6. Bandedge

Condition	Antenna	Modulation	TX_Frequency (MHz)	Frequency Area(MHz)	Frequency(MHz)	Amplitude(dBm)	Limit(dBm)	Result
NVNT	ANT1	802.11a	LCH	5565-5655	5612.160	-47.66	-27.00	Pass
NVNT	ANT1	802.11a	LCH	5655-5700	5669.040	-46.70	-15.46	Pass
NVNT	ANT1	802.11a	LCH	5700-5720	5705.540	-47.10	11.55	Pass
NVNT	ANT1	802.11a	LCH	5720-5725	5720.300	-46.21	16.28	Pass
NVNT	ANT1	802.11a	HCH	5850-5855	5855.000	-46.77	15.60	Pass
NVNT	ANT1	802.11a	HCH	5855-5875	5866.020	-46.31	12.51	Pass
NVNT	ANT1	802.11a	HCH	5875-5920	5905.645	-47.57	-15.20	Pass
NVNT	ANT1	802.11a	HCH	5920-6005	5946.605	-42.66	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5565-5655	5648.520	-47.40	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5655-5700	5662.695	-48.00	-20.67	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5700-5720	5701.280	-47.23	10.36	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5720-5725	5720.430	-46.44	16.58	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5850-5855	5854.495	-46.07	16.75	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5855-5875	5869.180	-46.68	11.63	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5875-5920	5913.520	-46.90	-21.67	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5920-6005	5927.395	-43.93	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5565-5655	5606.490	-47.21	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5655-5700	5658.825	-48.02	-23.86	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5700-5720	5705.460	-47.13	11.53	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5720-5725	5720.625	-46.58	17.02	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5850-5855	5854.085	-46.74	17.69	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5855-5875	5869.920	-46.86	11.42	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5875-5920	5919.955	-47.10	-26.96	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5920-6005	5934.620	-42.81	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5595-5655	5620.800	-47.46	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5655-5700	5662.425	-47.82	-20.89	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5700-5720	5704.500	-46.36	11.26	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5720-5725	5721.685	-45.00	19.44	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5850-5855	5854.680	-47.01	16.33	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5855-5875	5871.800	-46.95	10.90	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5875-5920	5916.040	-47.31	-23.74	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5920-5955	5920.035	-44.17	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5595-5655	5639.760	-47.44	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5655-5700	5674.350	-47.45	-11.09	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5700-5720	5704.640	-46.79	11.30	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5720-5725	5720.160	-45.95	15.96	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5850-5855	5854.555	-46.86	16.61	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5855-5875	5868.500	-46.48	11.82	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5875-5920	5908.030	-47.51	-17.16	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5920-5955	5941.175	-42.91	-27.00	Pass

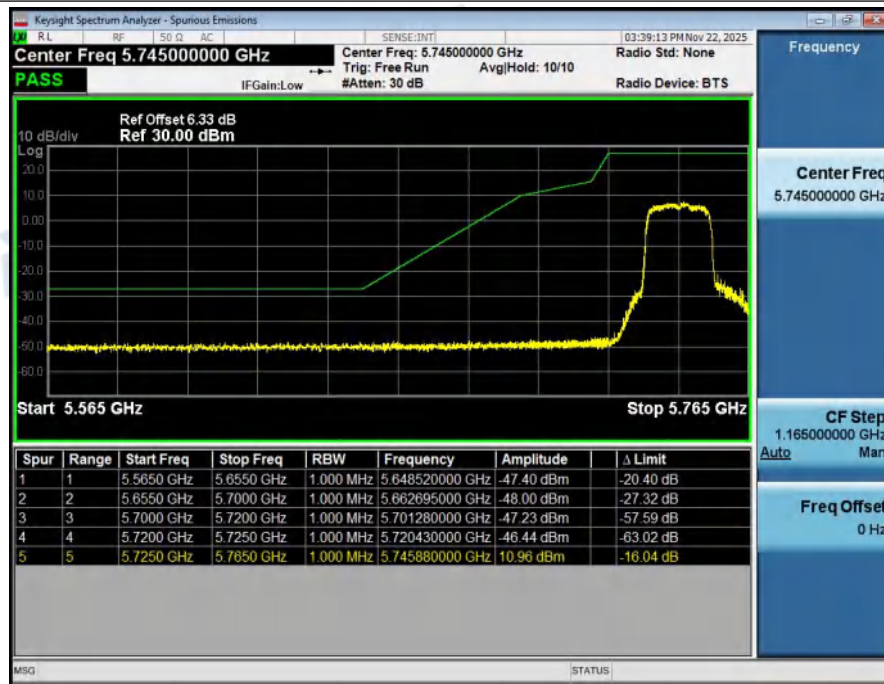
Bandedge_NVNT_ANT1_802_11a_5745



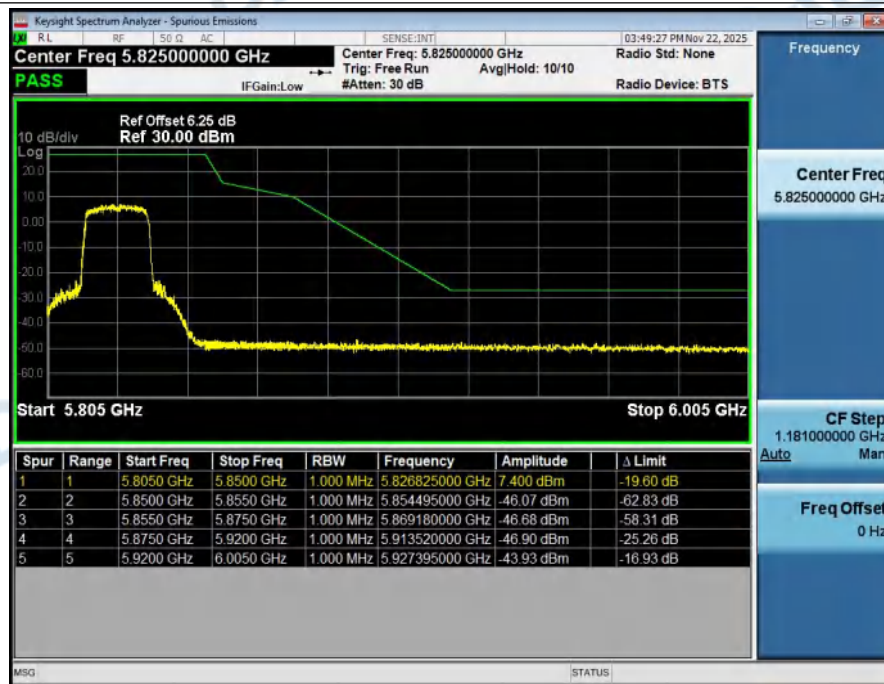
Bandedge_NVNT_ANT1_802_11a_5825



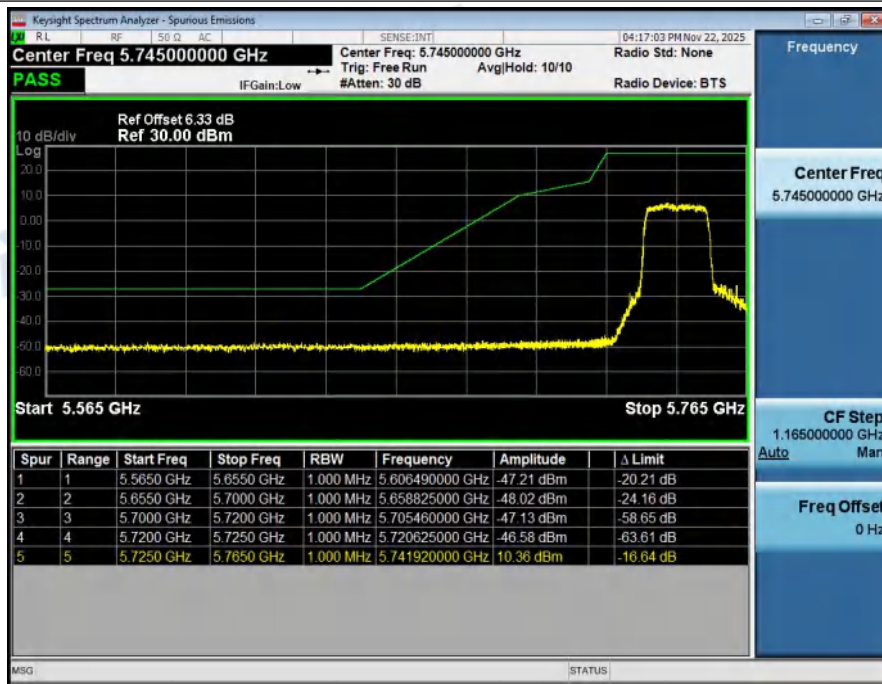
Bandedge_NVNT_ANT1_802_11n(HT20)_5745



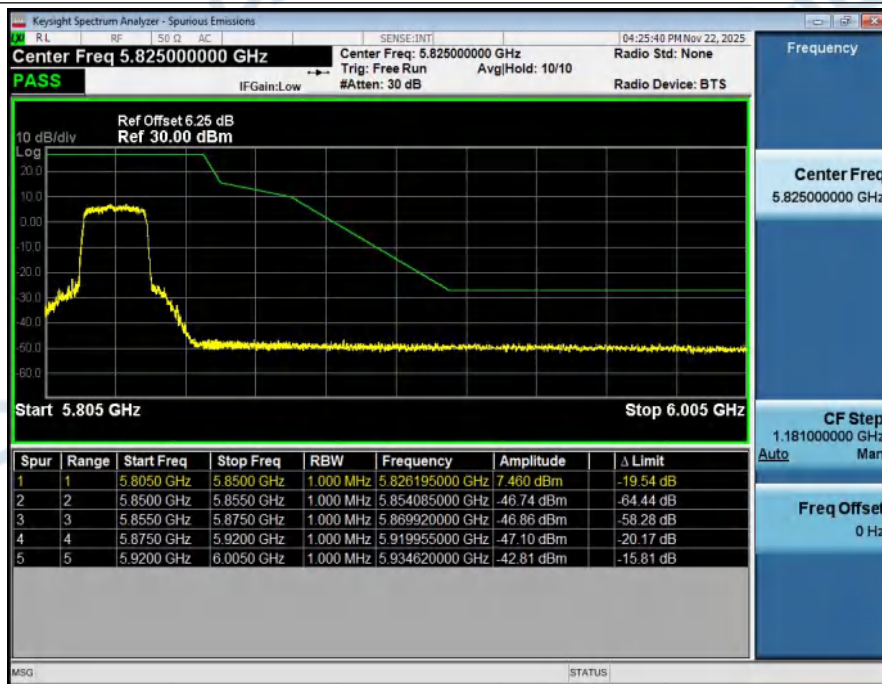
Bandedge_NVNT_ANT1_802_11n(HT20)_5825



Bandedge_NVNT_ANT1_802_11ac(VHT20)_5745



Bandedge_NVNT_ANT1_802_11ac(VHT20)_5825



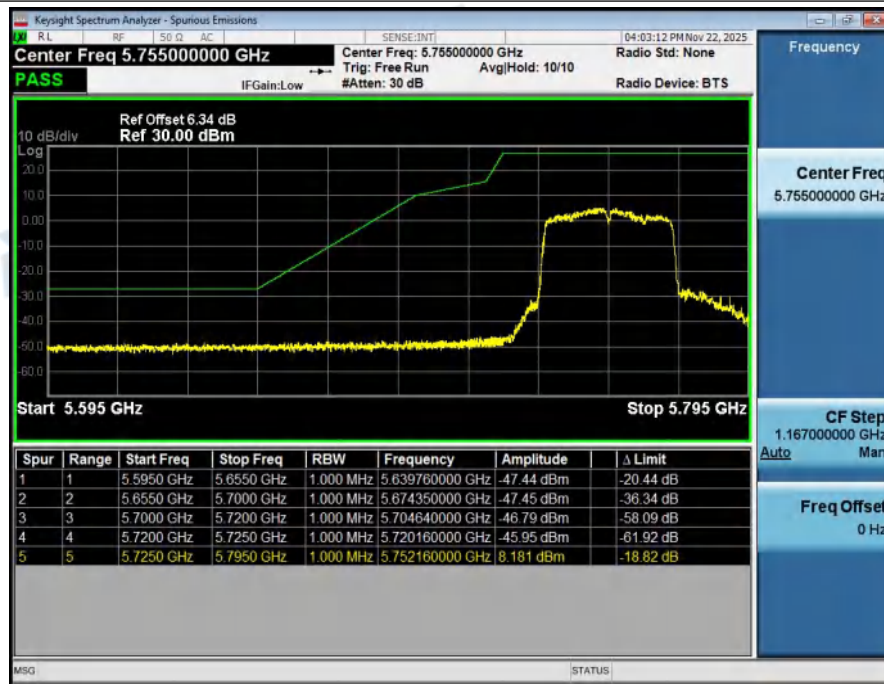
Bandedge_NVNT_ANT1_802_11n(HT40)_5755



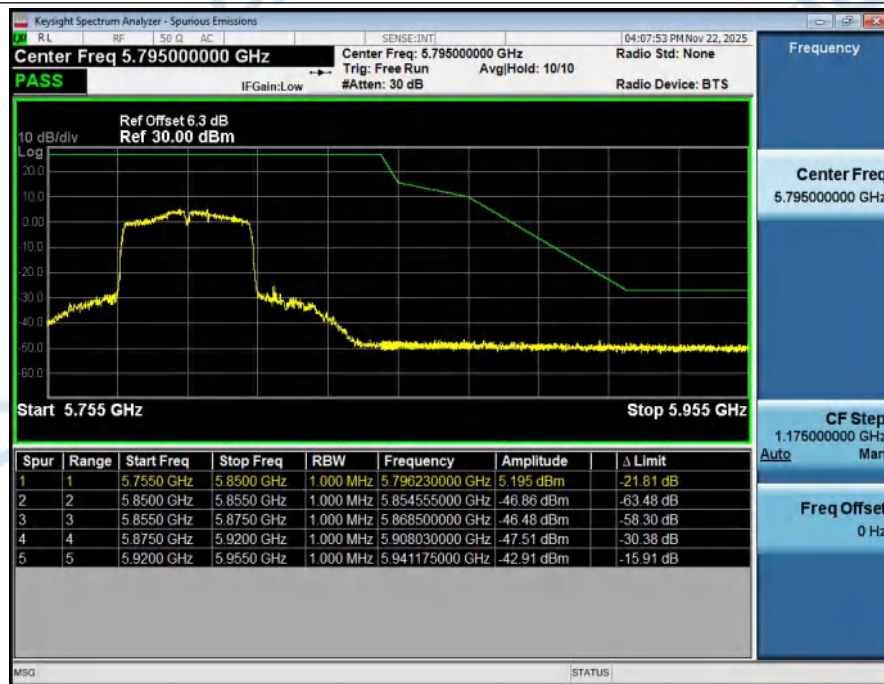
Bandedge_NVNT_ANT1_802_11n(HT40)_5795



Bandedge_NVNT_ANT1_802_11ac(VHT40)_5755



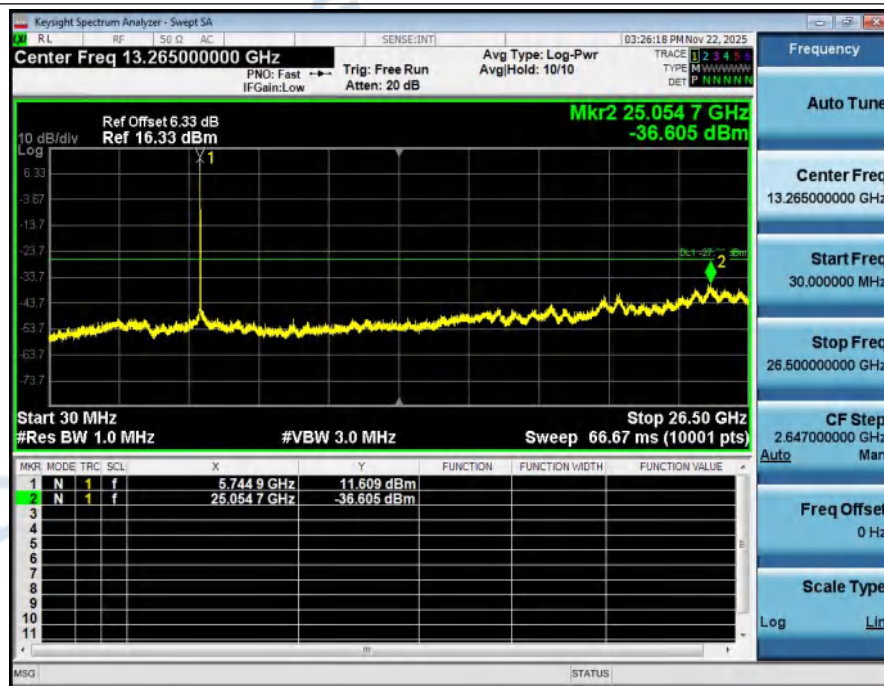
Bandedge_NVNT_ANT1_802_11ac(VHT40)_5795



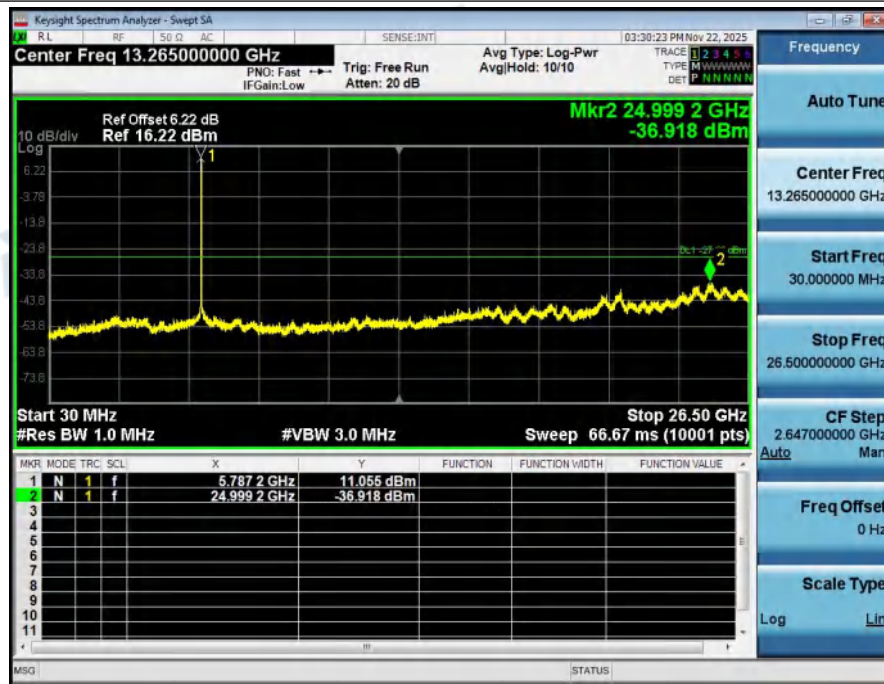
7. Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5745.00	25054.74	-36.60	-27	Pass
NVNT	ANT1	802.11a	5785.00	24999.15	-36.92	-27	Pass
NVNT	ANT1	802.11a	5825.00	25089.15	-37.25	-27	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	25062.68	-37.56	-27	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	25044.15	-37.37	-27	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	25110.33	-36.28	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	24993.86	-36.36	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	25001.80	-37.69	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	24996.50	-36.99	-27	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	24464.46	-37.09	-27	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	25012.39	-37.52	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	25060.03	-36.92	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	25004.44	-36.65	-27	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	25012.39	-37.38	-27	Pass

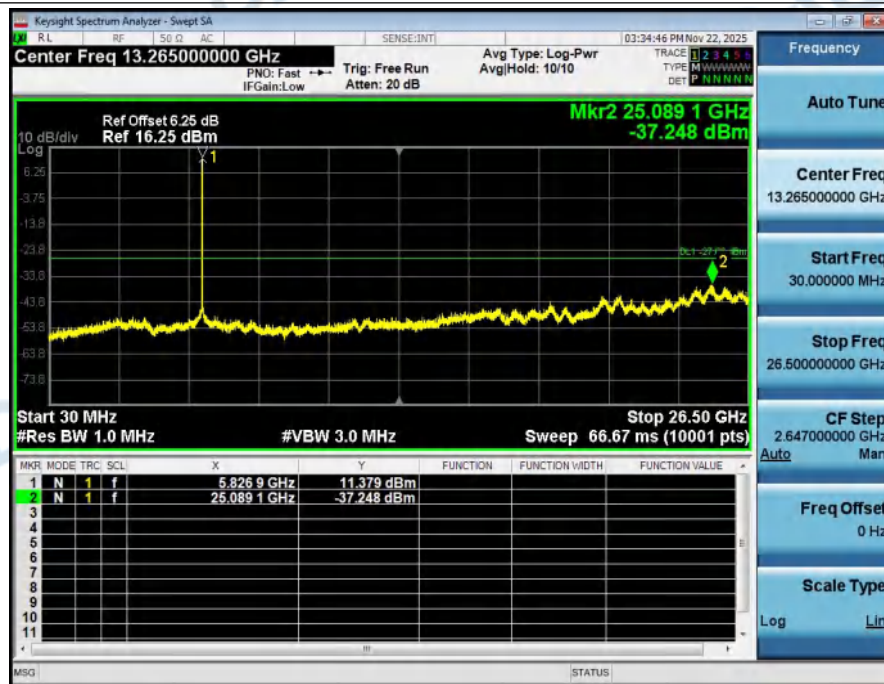
Spurious_Emission_NVNT_ANT1_802_11a_5745



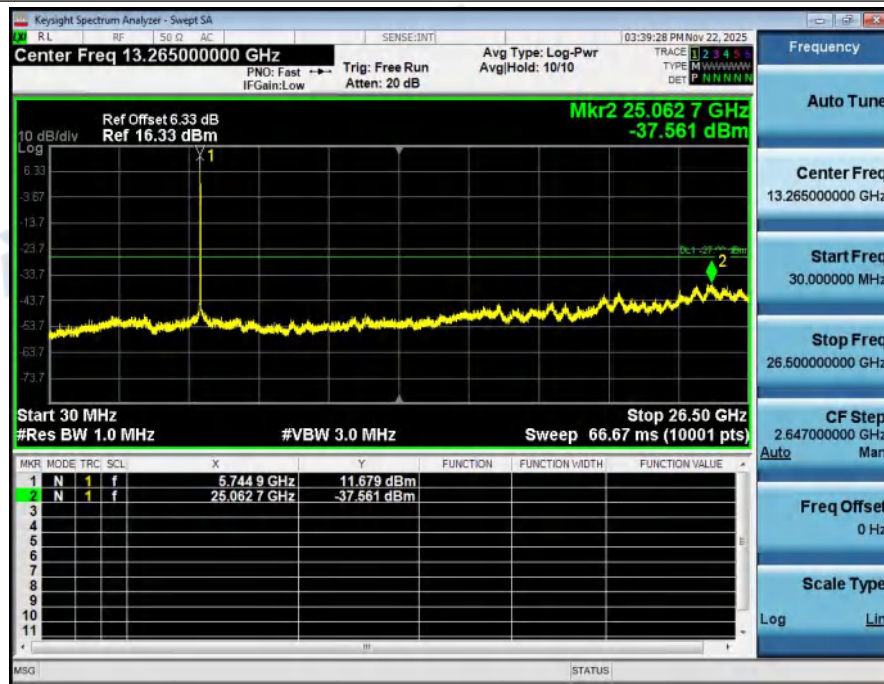
Spurious_Emission_NVNT_ANT1_802_11a_5785



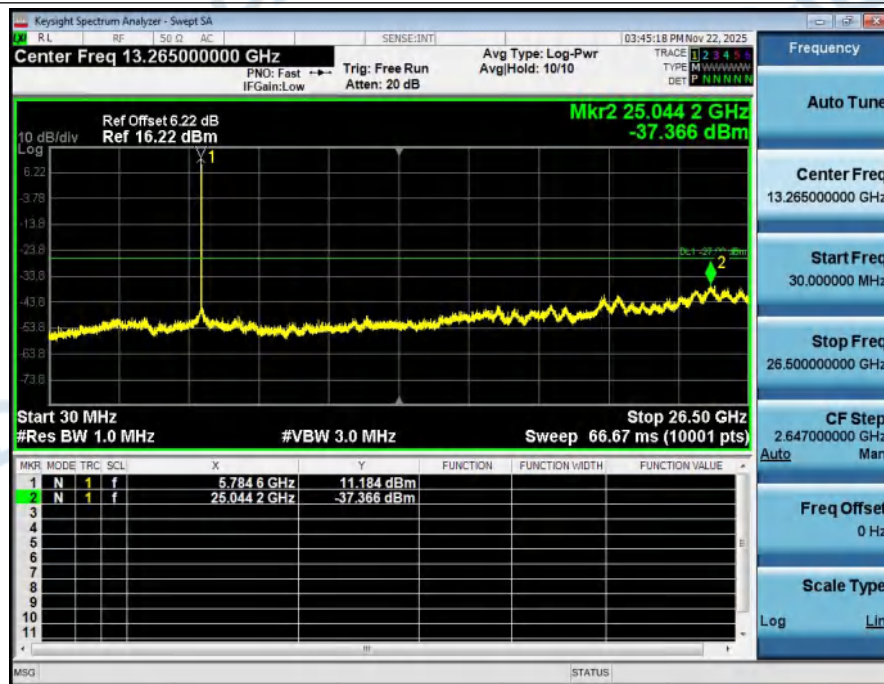
Spurious_Emission_NVNT_ANT1_802_11a_5825



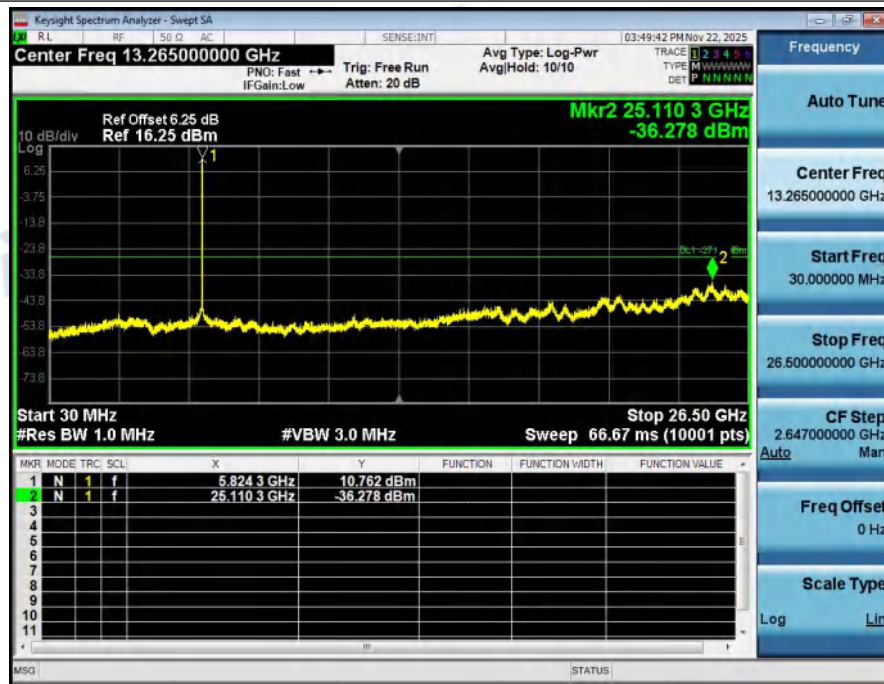
Spurious_Emission_NVNT_ANT1_802_11n(HT20)_5745



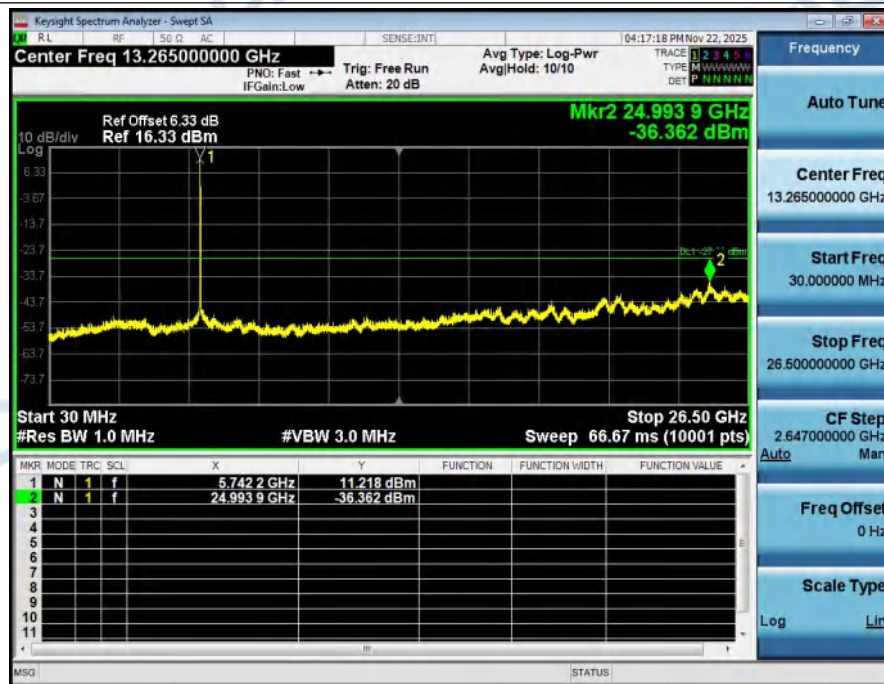
Spurious_Emission_NVNT_ANT1_802_11n(HT20)_5785



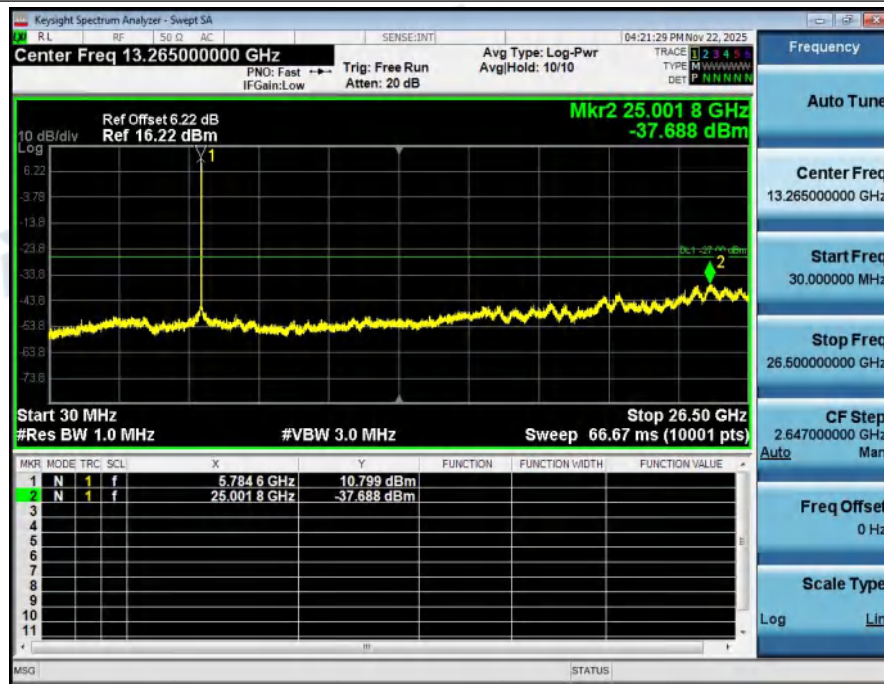
Spurious_Emission_NVNT_ANT1_802_11n(HT20)_5825



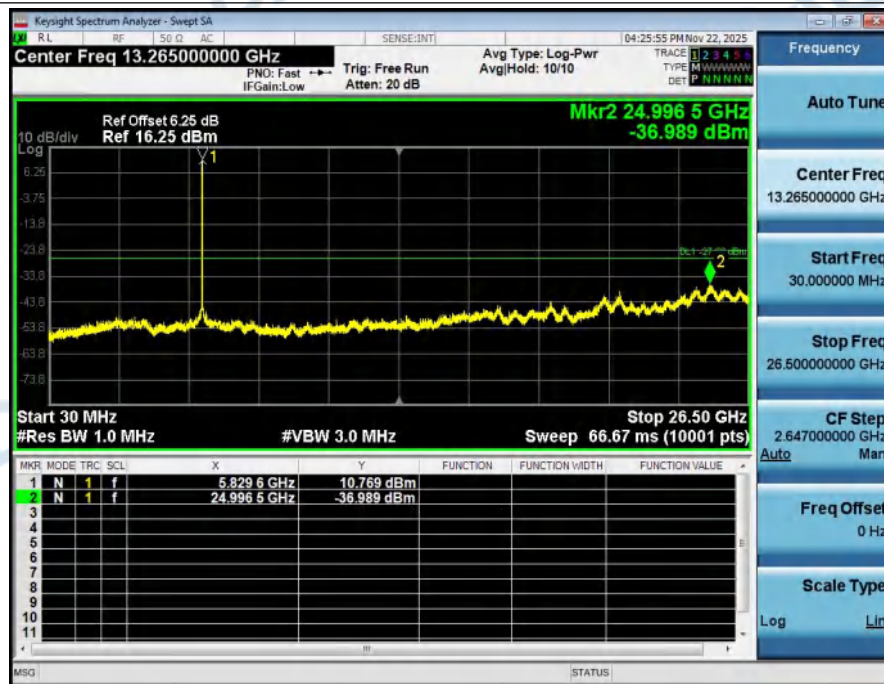
Spurious_Emission_NVNT_ANT1_802_11ac(VHT20)_5745



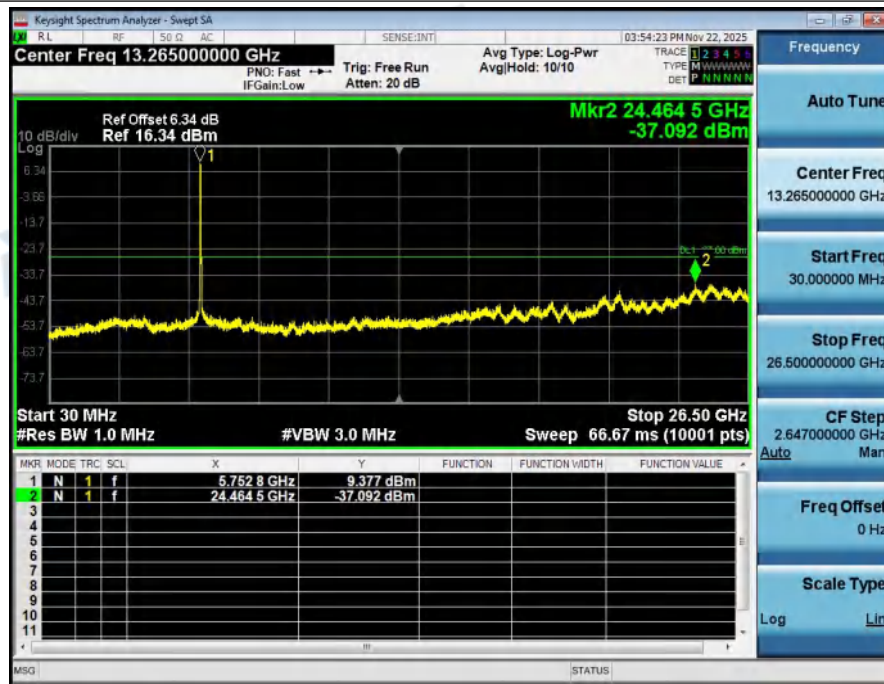
Spurious_Emission_NVNT_ANT1_802_11ac(VHT20)_5785



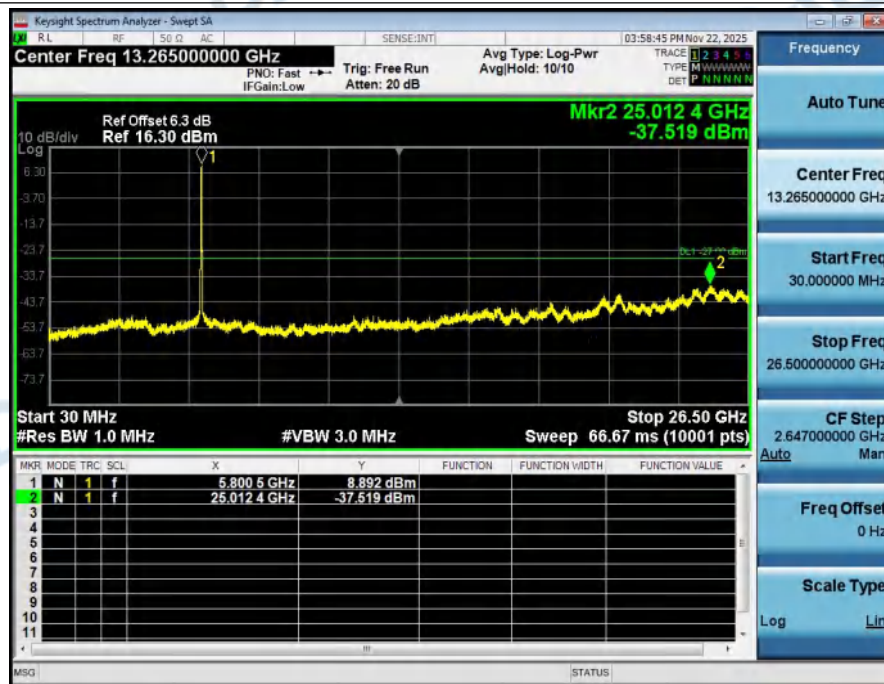
Spurious_Emission_NVNT_ANT1_802_11ac(VHT20)_5825



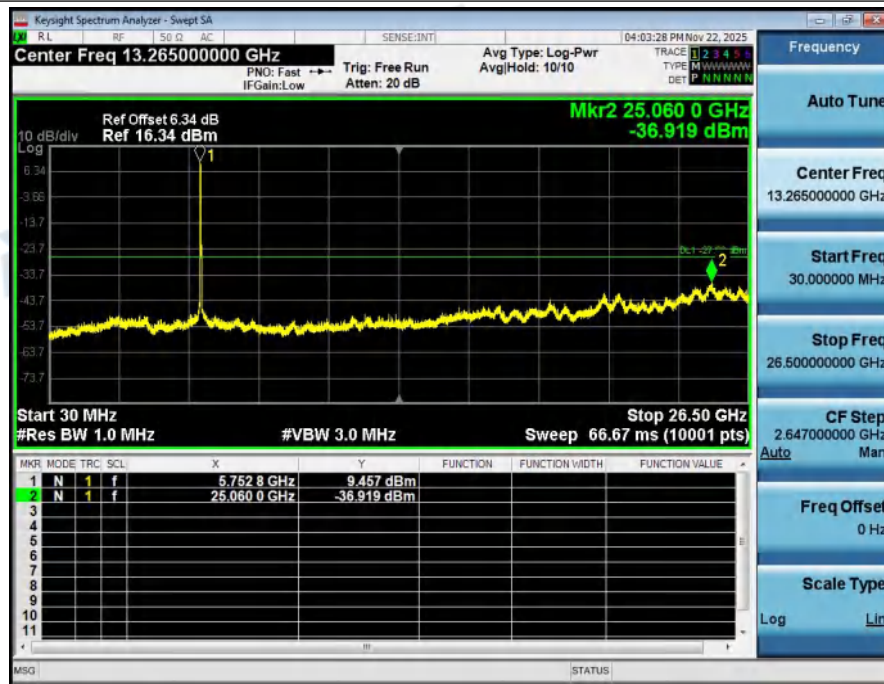
Spurious_Emission_NVNT_ANT1_802_11n(HT40)_5755



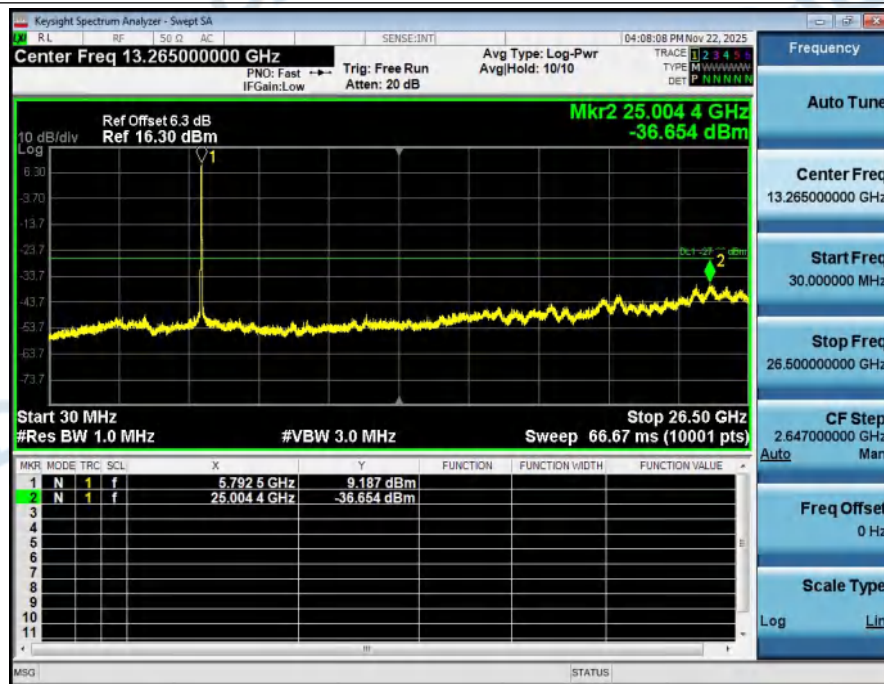
Spurious_Emission_NVNT_ANT1_802_11n(HT40)_5795



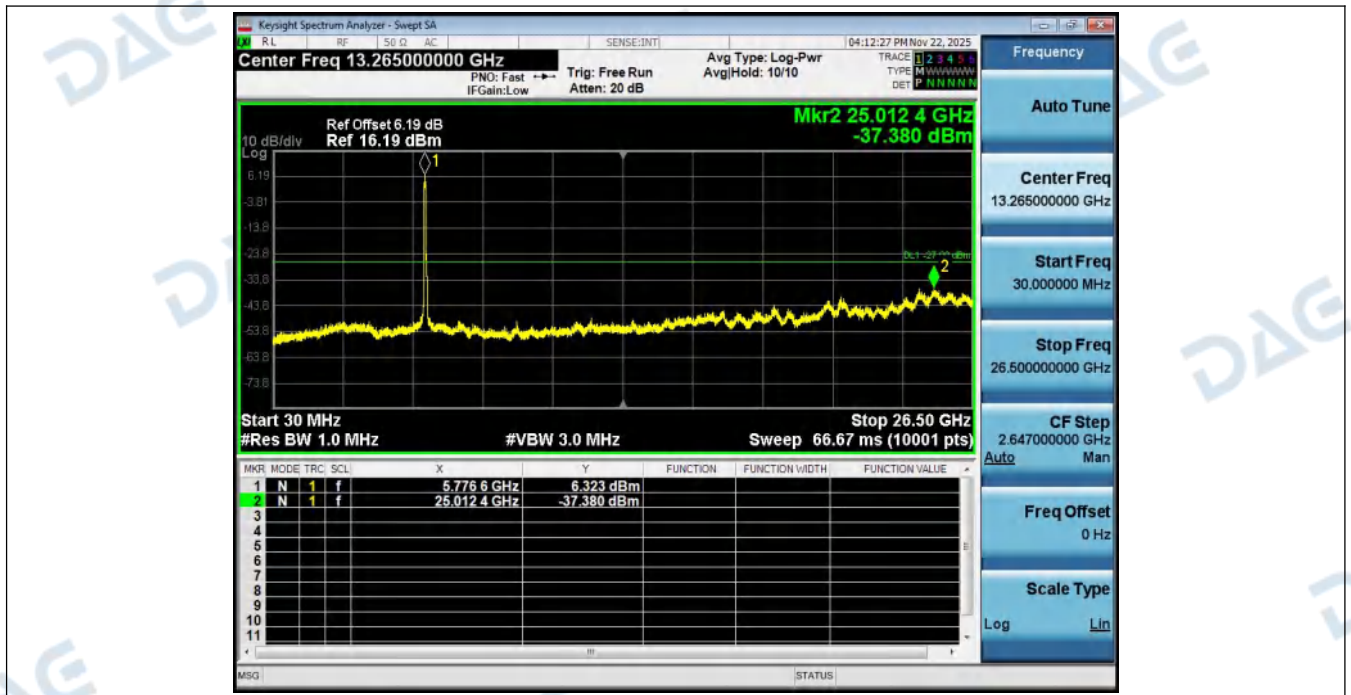
Spurious_Emission_NVNT_ANT1_802_11ac(VHT40)_5755



Spurious_Emission_NVNT_ANT1_802_11ac(VHT40)_5795



Spurious_Emission_NVNT_ANT1_802_11ac(VHT80)_5775



8. Frequency Stability

Condition	Antenna	Modulation	Frequency (MHz)	Fc (MHz)	FI (MHz)	Fh (MHz)	Limit (MHz)	Result
55degrees C&&3.80V	ANT1	802.11a	5745.00	5744.956	5736.580	5753.332	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5745.00	5744.938	5736.736	5753.140	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5745.00	5744.944	5736.816	5753.072	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5745.00	5744.938	5736.880	5752.996	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5745.00	5744.938	5736.940	5752.936	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5745.00	5744.936	5737.000	5752.872	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5745.00	5744.928	5737.052	5752.804	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5745.00	5744.930	5737.104	5752.756	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5745.00	5744.928	5737.160	5752.696	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5745.00	5744.948	5737.220	5752.676	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5745.00	5744.922	5737.264	5752.580	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11a	5785.00	5784.966	5776.568	5793.364	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5785.00	5784.950	5776.732	5793.168	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5785.00	5784.948	5776.824	5793.072	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5785.00	5784.950	5776.904	5792.996	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5785.00	5784.950	5776.968	5792.932	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5785.00	5784.952	5777.024	5792.880	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5785.00	5784.960	5777.084	5792.836	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5785.00	5784.944	5777.136	5792.752	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5785.00	5784.948	5777.184	5792.712	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5785.00	5784.954	5777.228	5792.680	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5785.00	5784.944	5777.272	5792.616	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11a	5825.00	5824.938	5816.528	5833.348	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5825.00	5824.938	5816.728	5833.148	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5825.00	5824.940	5816.816	5833.064	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5825.00	5824.946	5816.888	5833.004	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5825.00	5824.948	5816.948	5832.948	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5825.00	5824.948	5817.004	5832.892	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5825.00	5824.962	5817.072	5832.852	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5825.00	5824.936	5817.120	5832.752	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5825.00	5824.954	5817.184	5832.724	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5825.00	5824.958	5817.236	5832.680	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5825.00	5824.946	5817.288	5832.604	5725~5850	Pass

***** End of Report *****