FCC ID:2BPKS-CP10
Report No.: NCT25023293E1-3
FCC_5.8G_WIFI (Part15.407) Test Data

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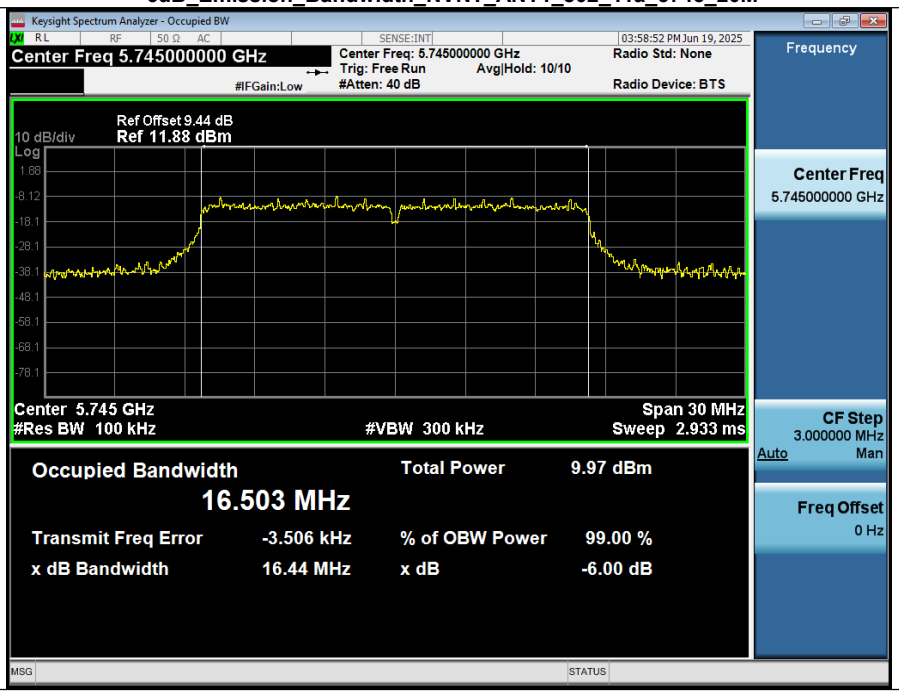
1. -6dB Emission Bandwidth

Condition	Antenna	Mode	Frequency(MHz)	-6dB_Emission_Bandwidth(MHz)	Limit(MHz)	Result
NVNT	ANT1	802.11a	5745.00	16.436	0.500	Pass
NVNT	ANT1	802.11a	5785.00	16.396	0.500	Pass
NVNT	ANT1	802.11a	5825.00	16.367	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	17.480	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	17.408	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	17.565	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	17.426	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	17.367	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	17.304	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	36.068	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	35.528	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	36.093	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	36.166	0.500	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	75.799	0.500	Pass

-6dB_Emission_Bandwidth_NVNT_ANT1_802_11a_5745_20M



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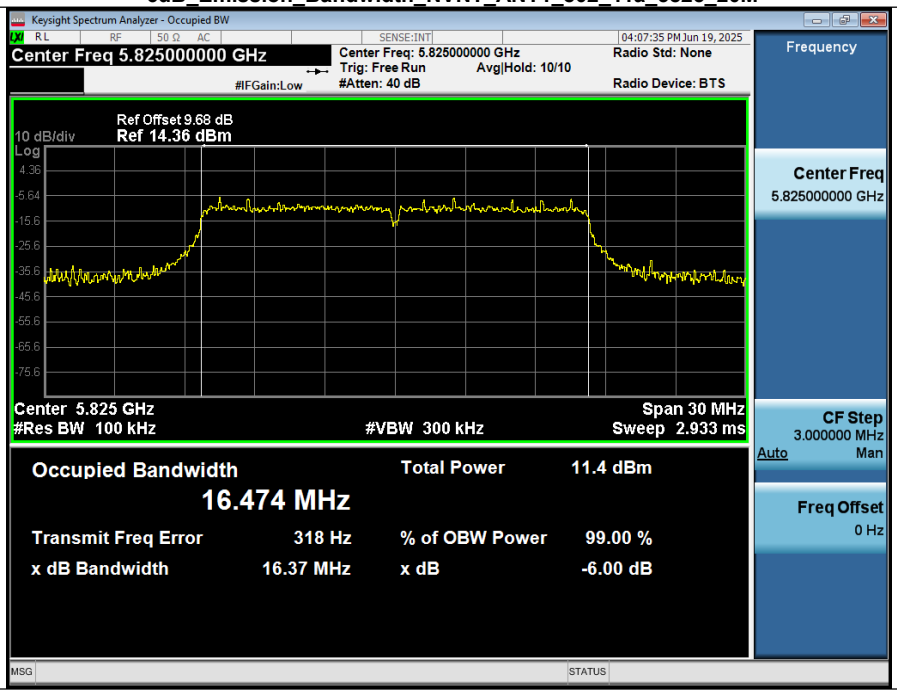
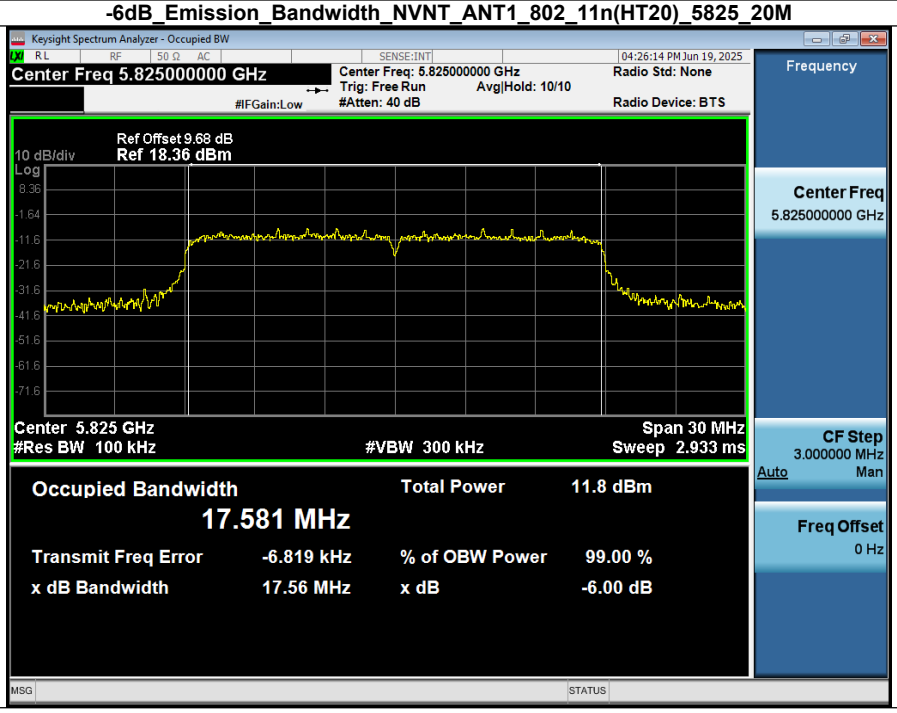


-6dB_Emission_Bandwidth_NVNT_ANT1_802_11n(HT20)_5745_20M

-6dB_Emission_Bandwidth_NVNT_ANT1_802_11n(HT20)_5785_20M

-6dB_Emission_Bandwidth_NVNT_ANT1_802_11n(HT20)_5825_20M



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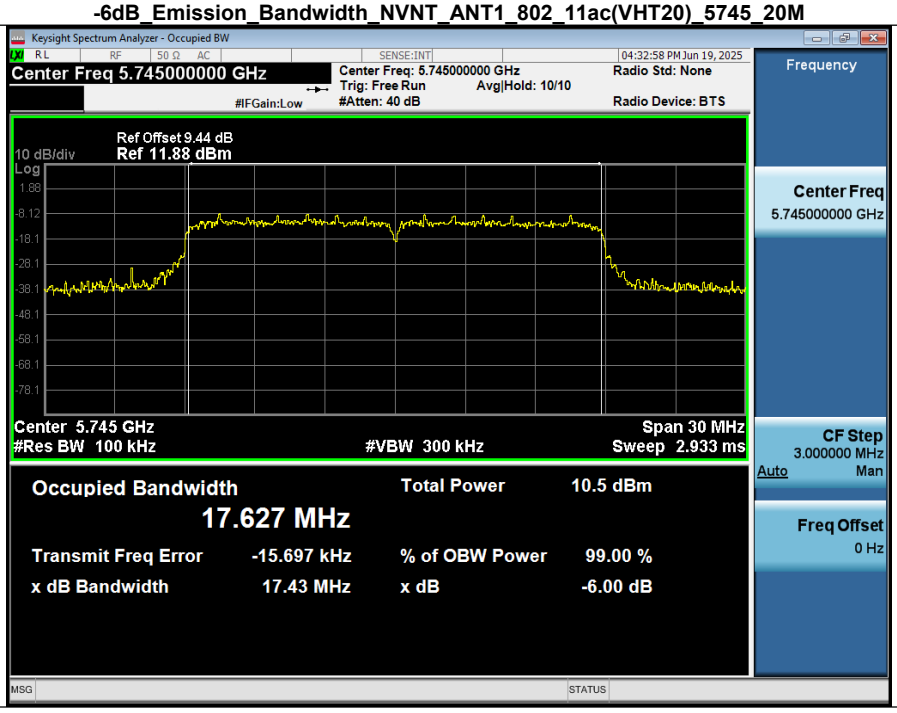

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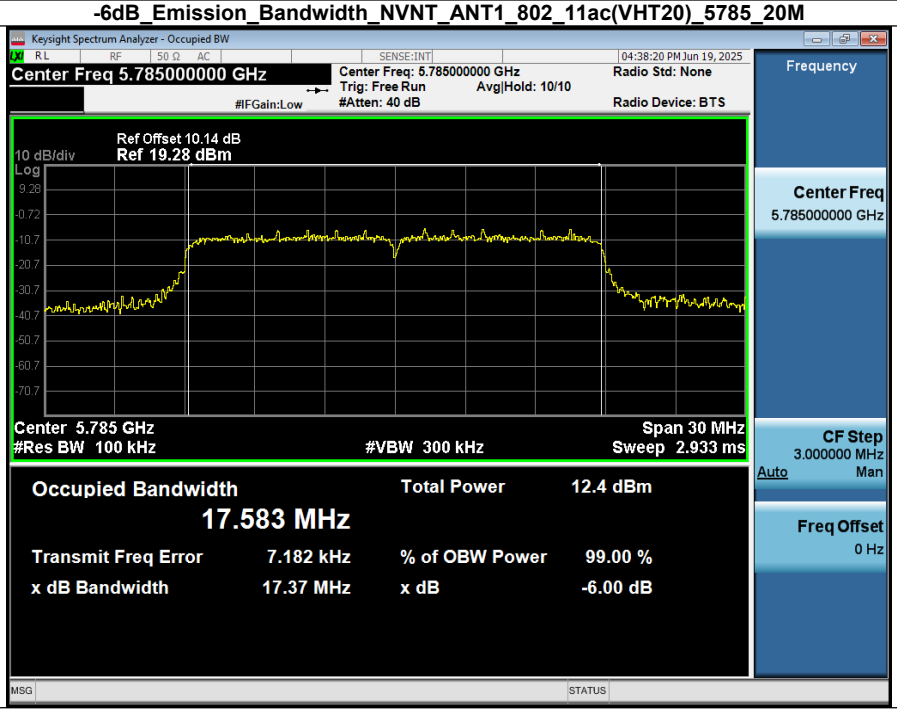

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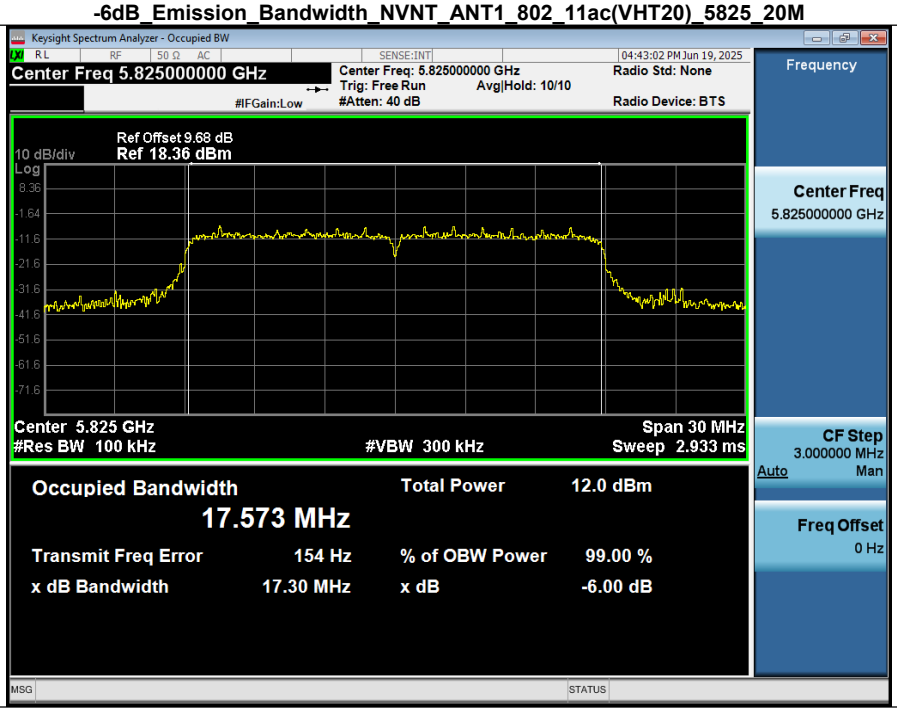

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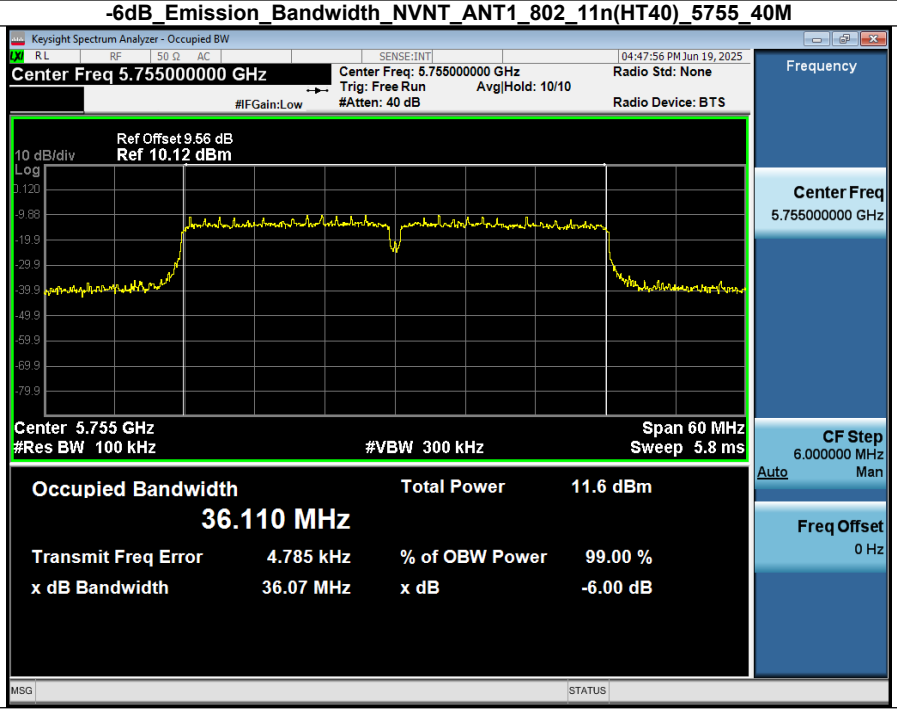

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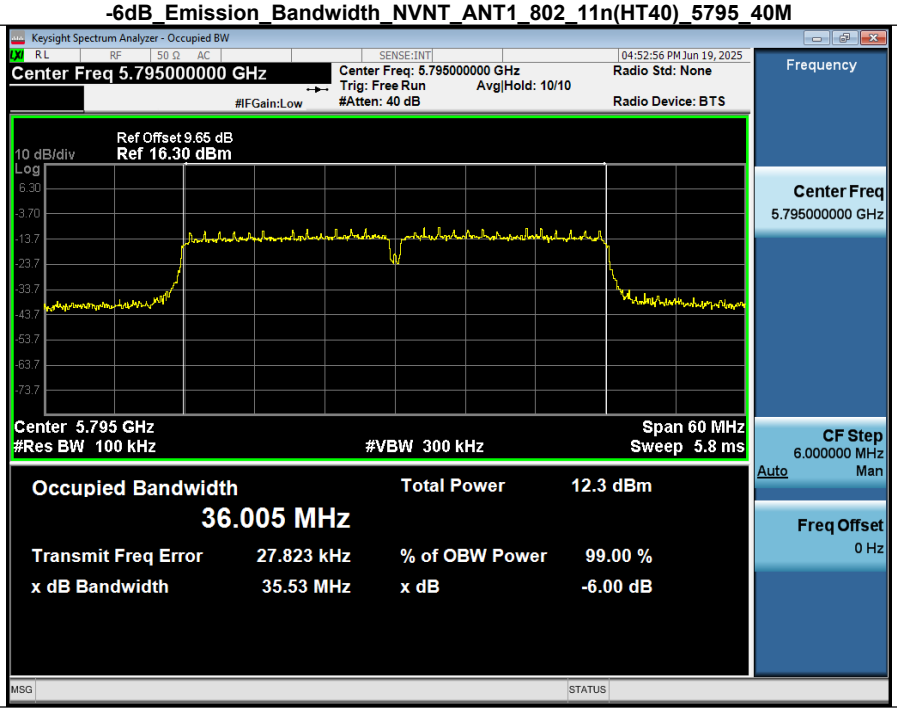

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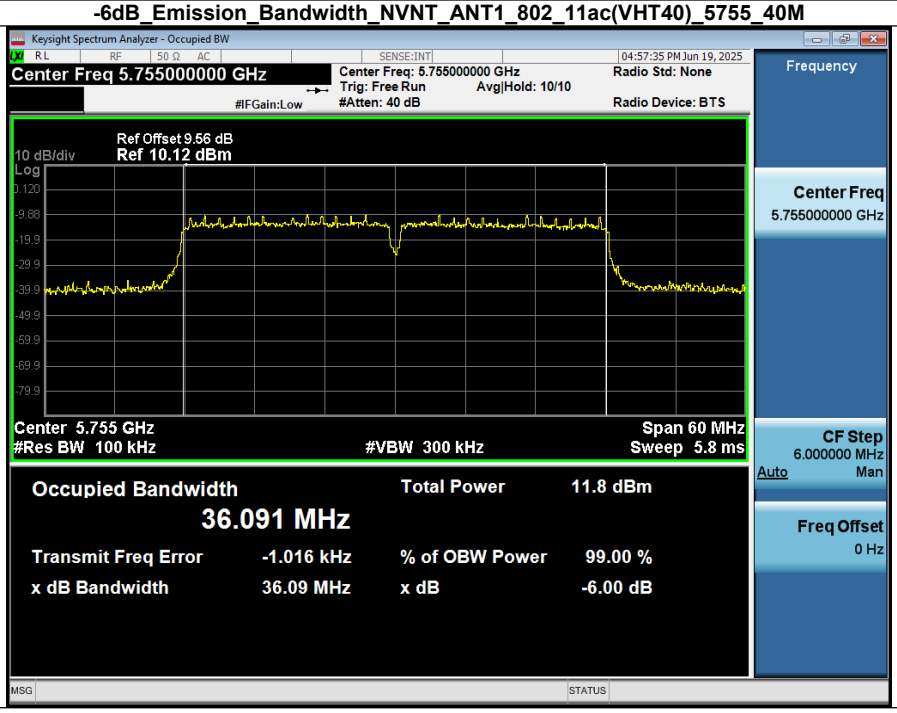
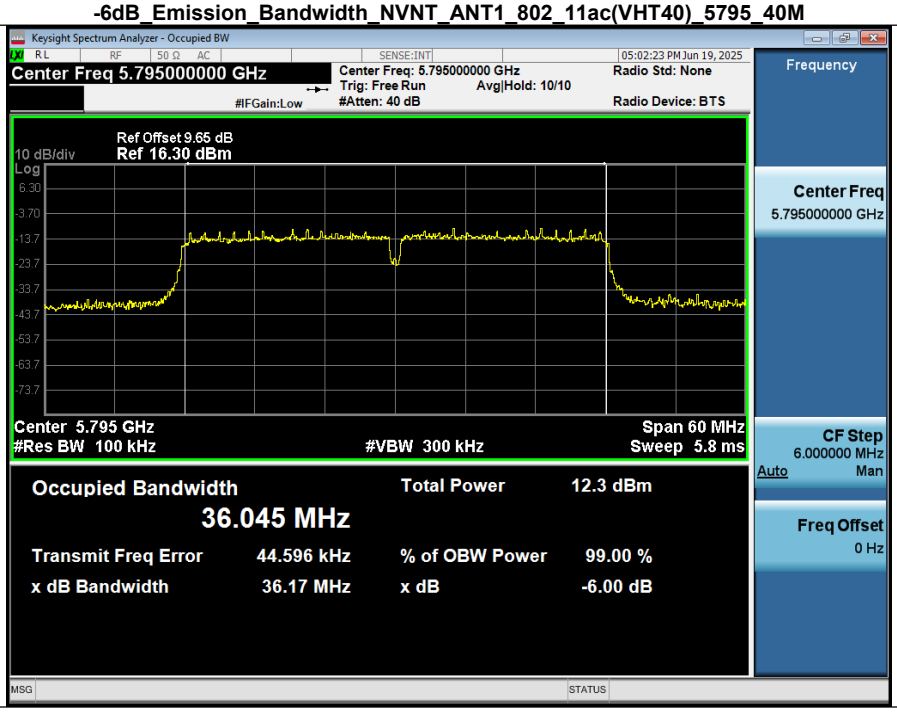


-6dB_Emission_Bandwidth_NVNT_ANT1_802_11ac(VHT40)_5795_40M



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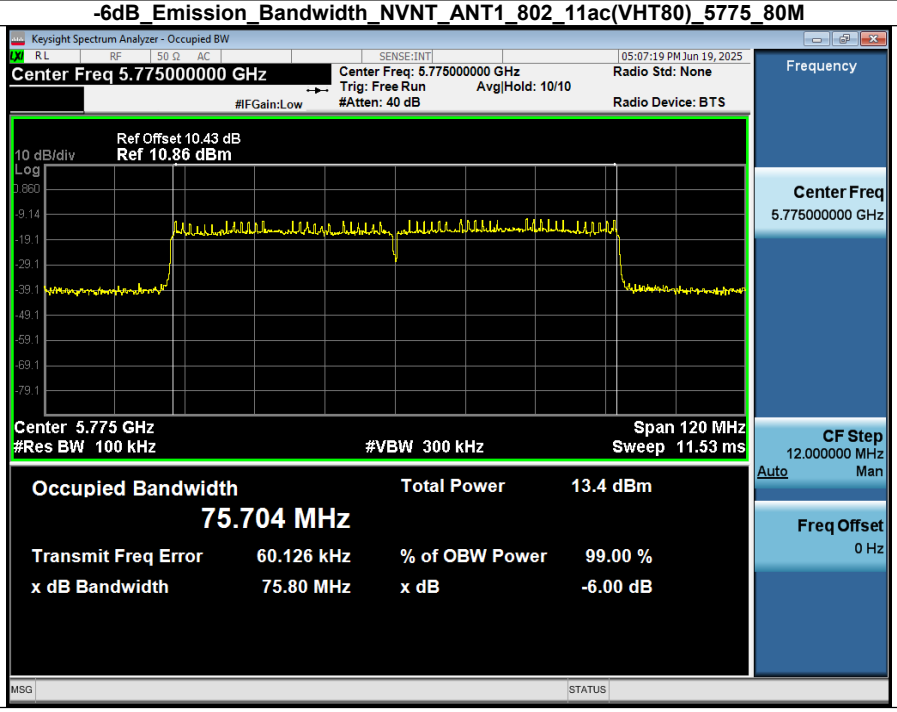
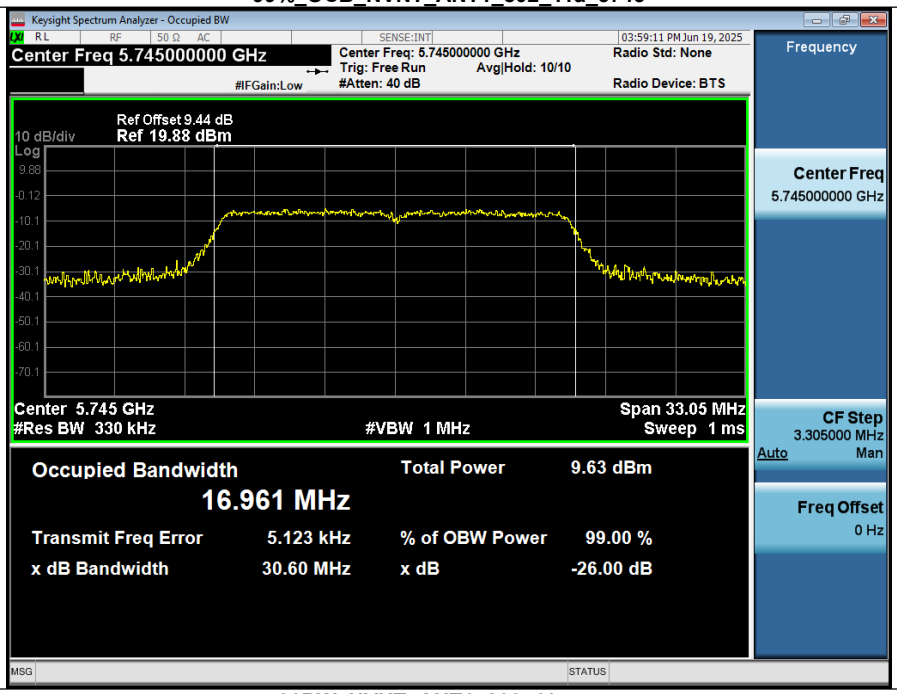


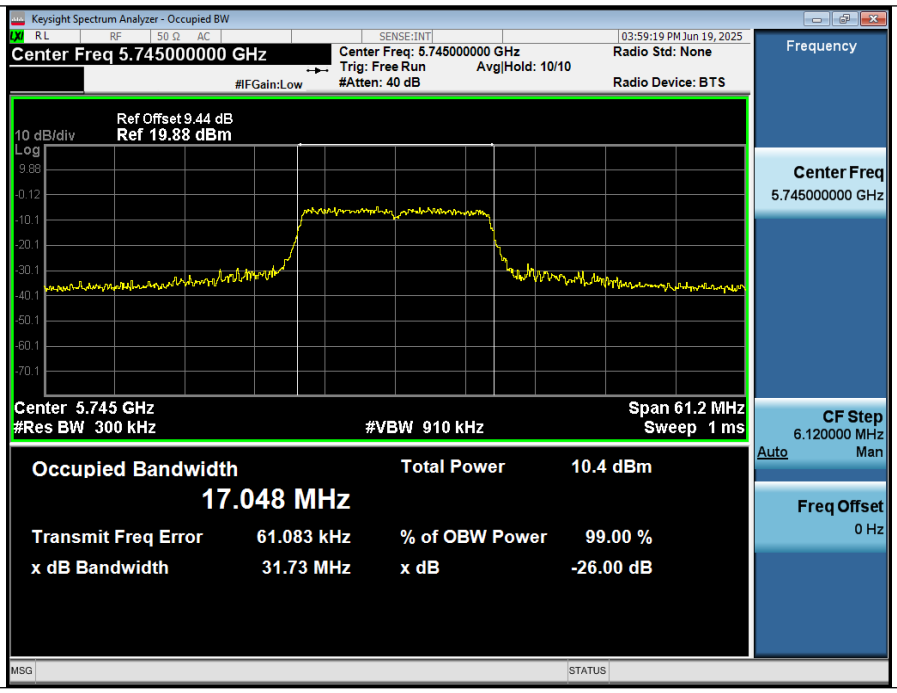
2. -26dB and 99% Emission Bandwidth

Condition	Antenna	Modulation	Frequency(MHz)	-26dB_Emission_Bandwidth(MHz)	Occupied Bandwidth(MHz)
NVNT	ANT1	802.11a	5745.00	31.73	16.96
NVNT	ANT1	802.11a	5785.00	28.72	16.88
NVNT	ANT1	802.11a	5825.00	26.50	16.87
NVNT	ANT1	802.11n(HT20)	5745.00	32.14	17.86
NVNT	ANT1	802.11n(HT20)	5785.00	28.32	17.86
NVNT	ANT1	802.11n(HT20)	5825.00	30.55	17.83
NVNT	ANT1	802.11ac(VHT20)	5745.00	29.50	17.87
NVNT	ANT1	802.11ac(VHT20)	5785.00	31.99	17.86
NVNT	ANT1	802.11ac(VHT20)	5825.00	30.72	17.82
NVNT	ANT1	802.11n(HT40)	5755.00	49.57	36.47
NVNT	ANT1	802.11n(HT40)	5795.00	49.19	36.41
NVNT	ANT1	802.11ac(VHT40)	5755.00	55.01	36.54
NVNT	ANT1	802.11ac(VHT40)	5795.00	44.64	36.37
NVNT	ANT1	802.11ac(VHT80)	5775.00	213.46	76.20

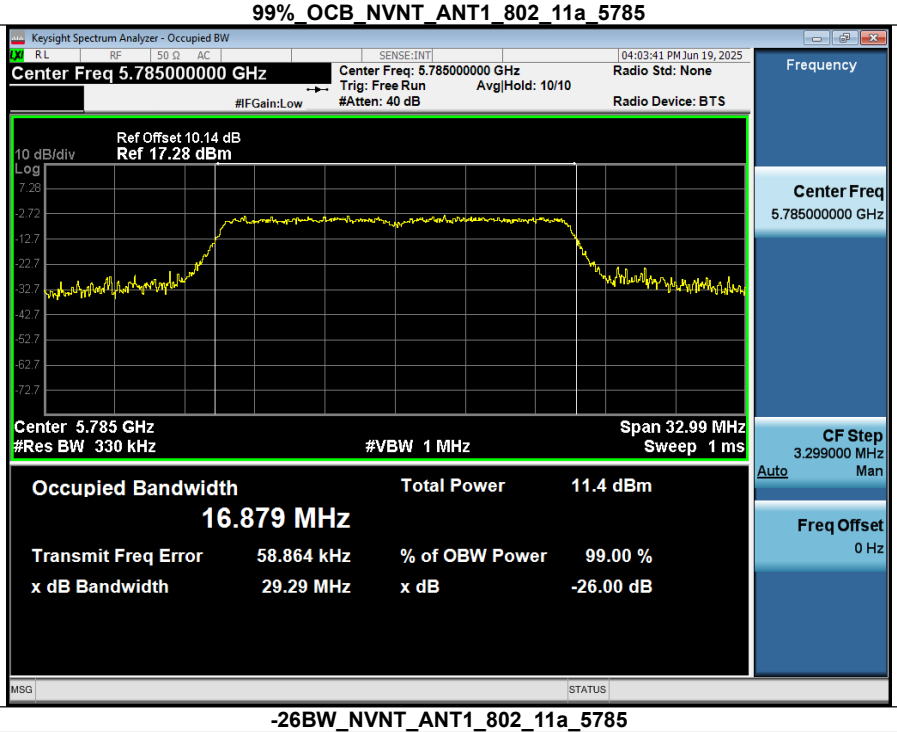
99%_OCB_NVNT_ANT1_802_11a_5745



-26BW_NVNT_ANT1_802_11a_5745



99%_OCB_NVNT_ANT1_802_11a_5785



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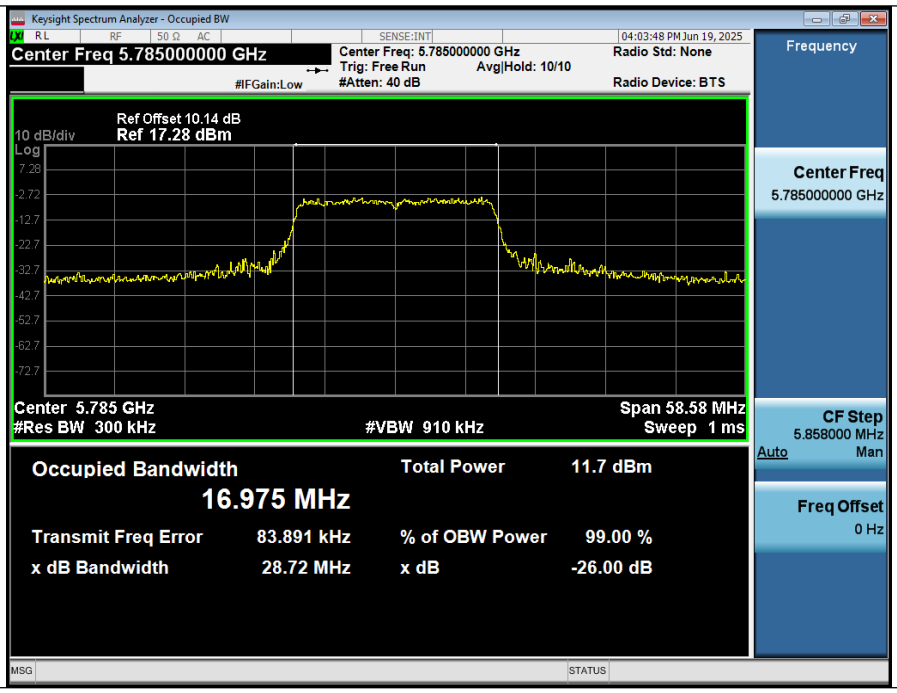

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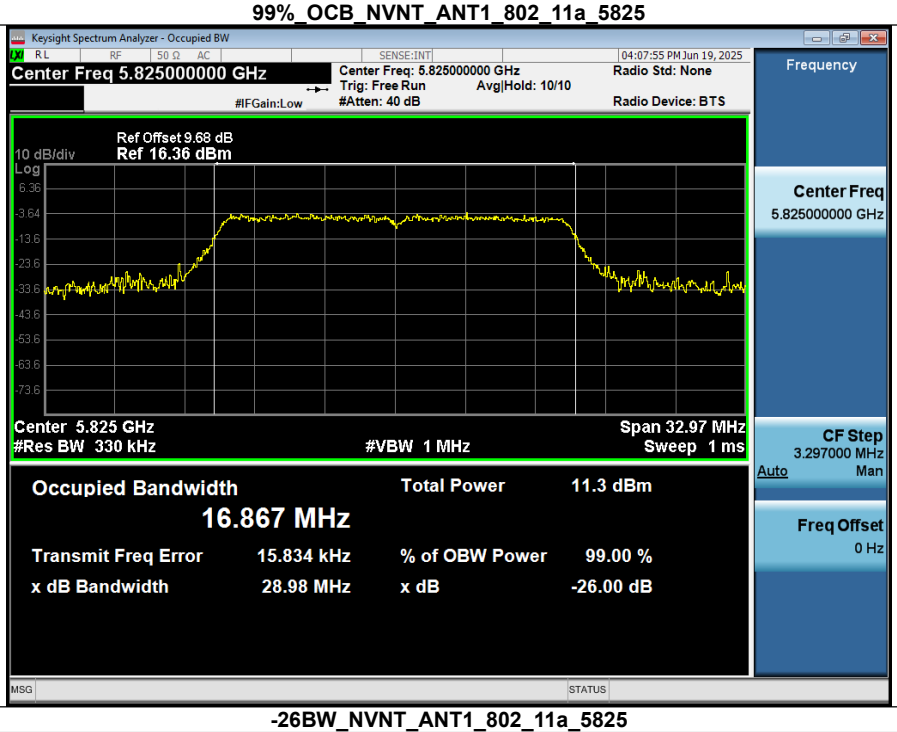

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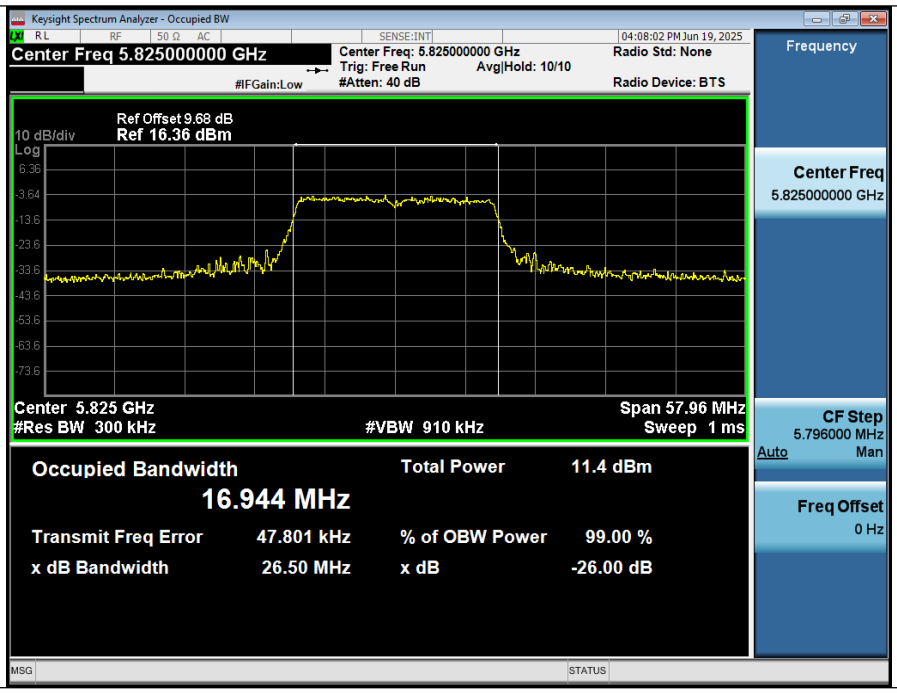
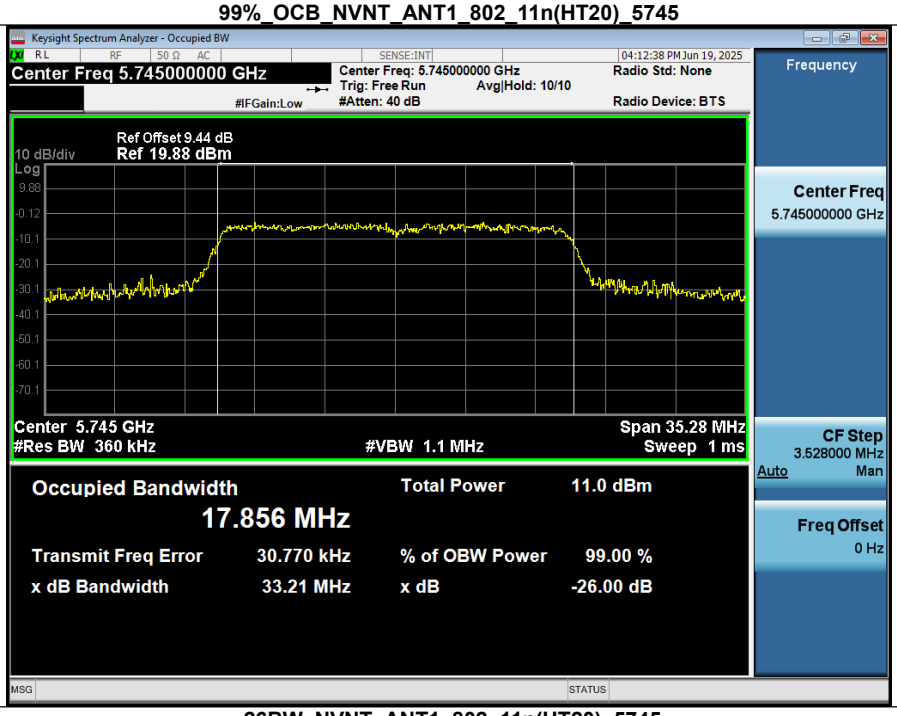


99%_OCB_NVNT_ANT1_802_11n(HT20)_5745



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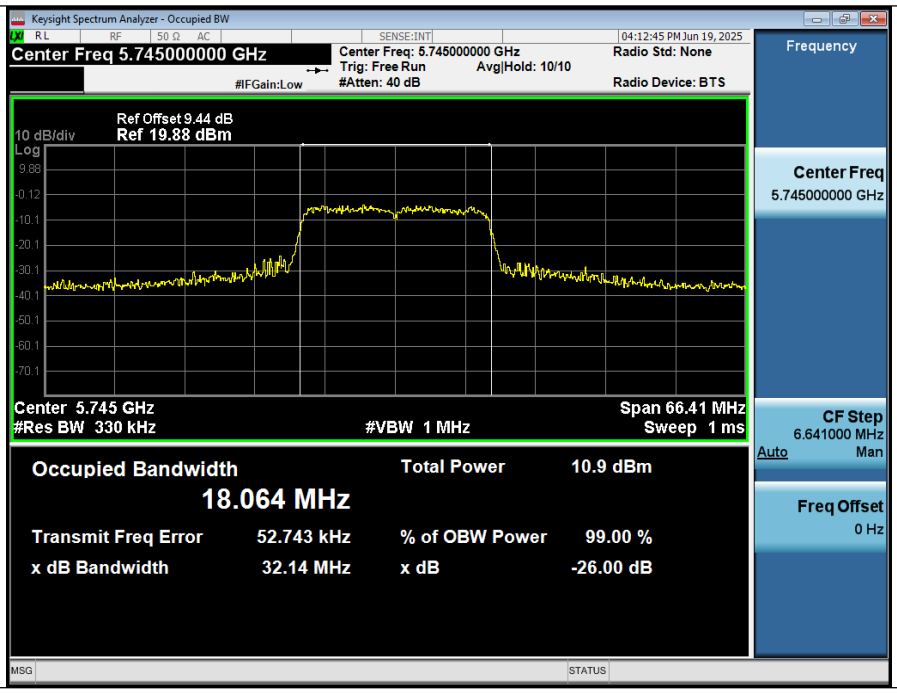

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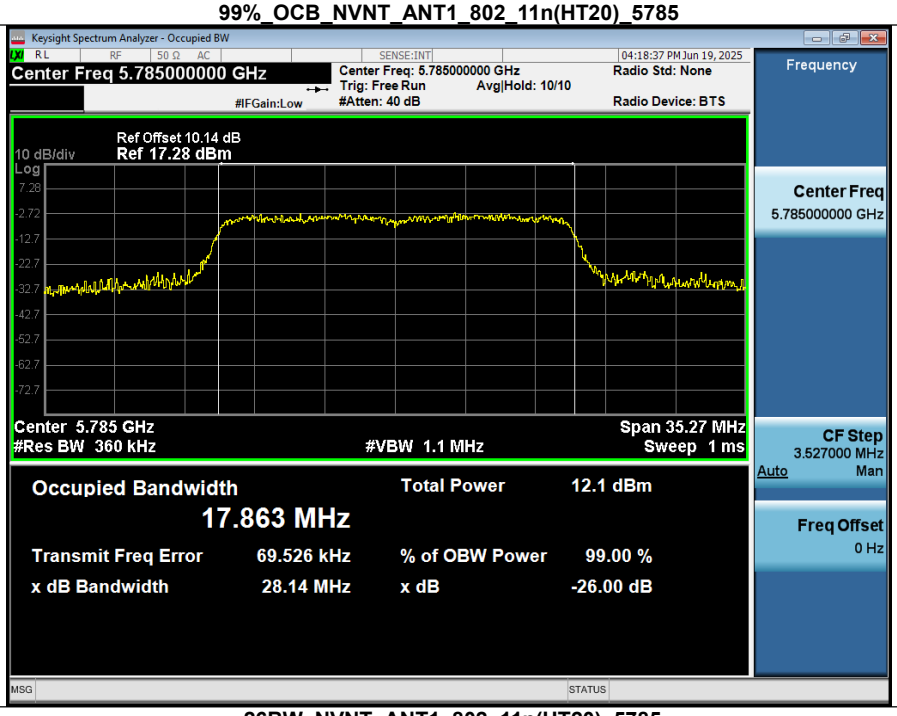

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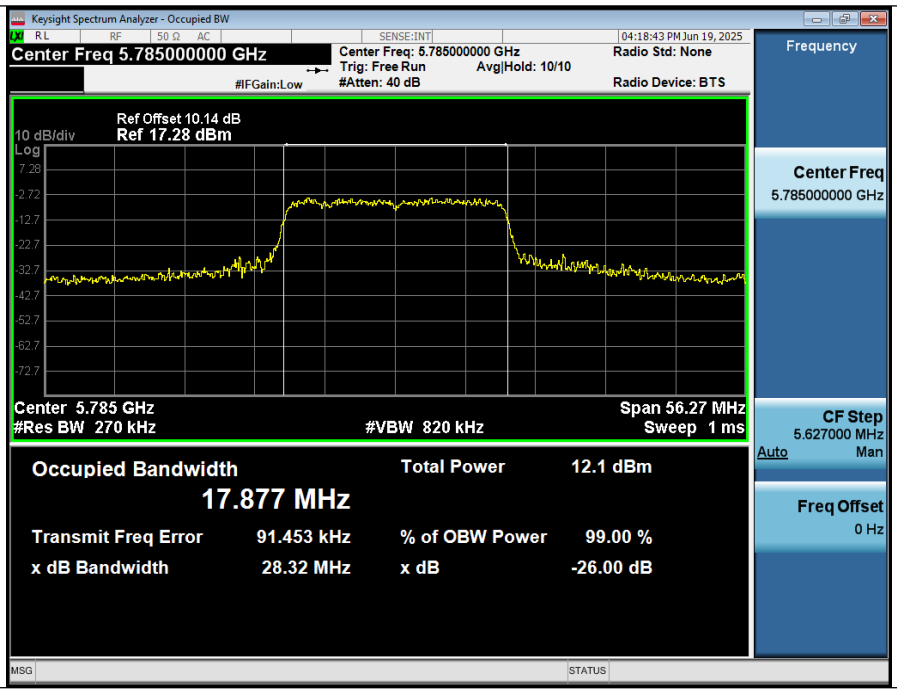
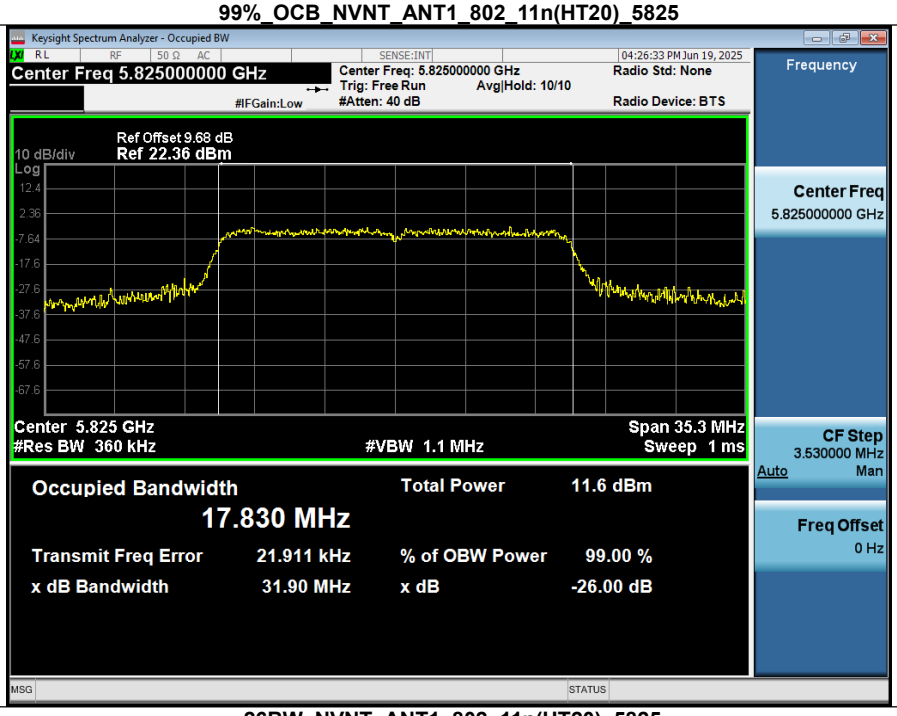


99%_OCB_NVNT_ANT1_802_11n(HT20)_5825



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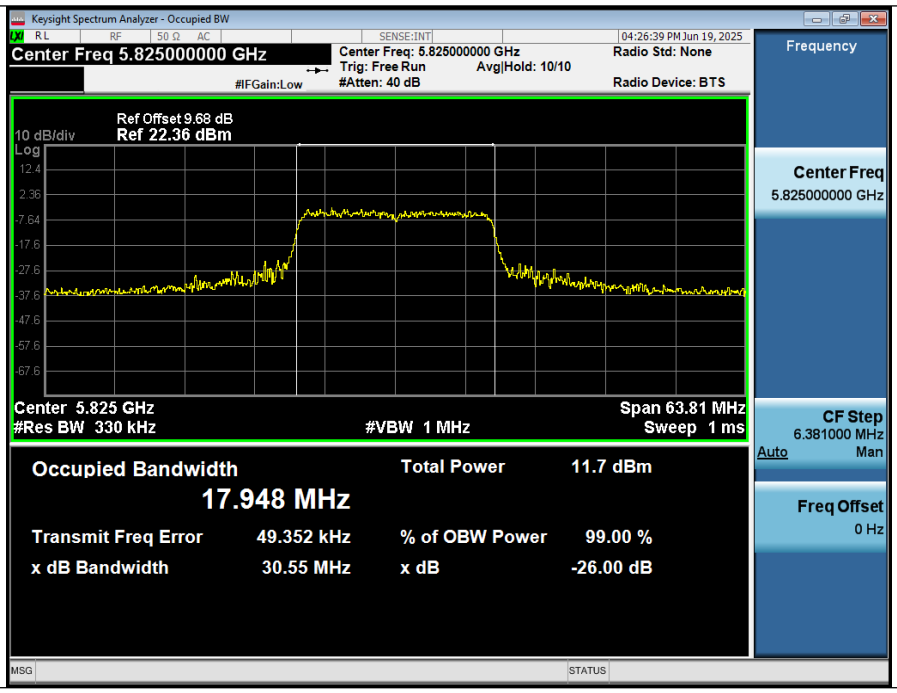
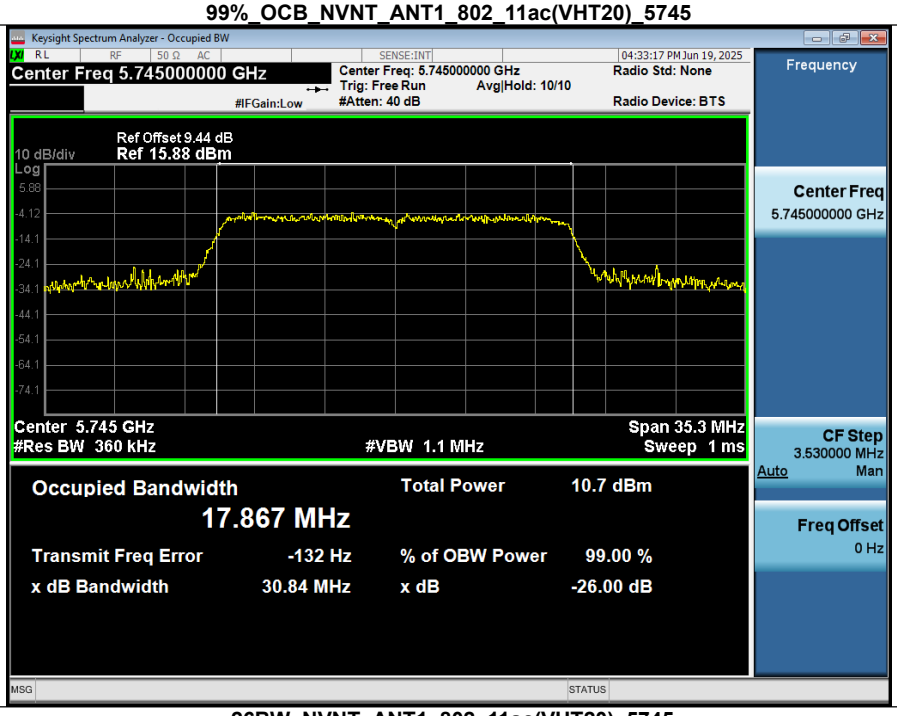


99%_OCB_NVNT_ANT1_802_11ac(VHT20)_5745



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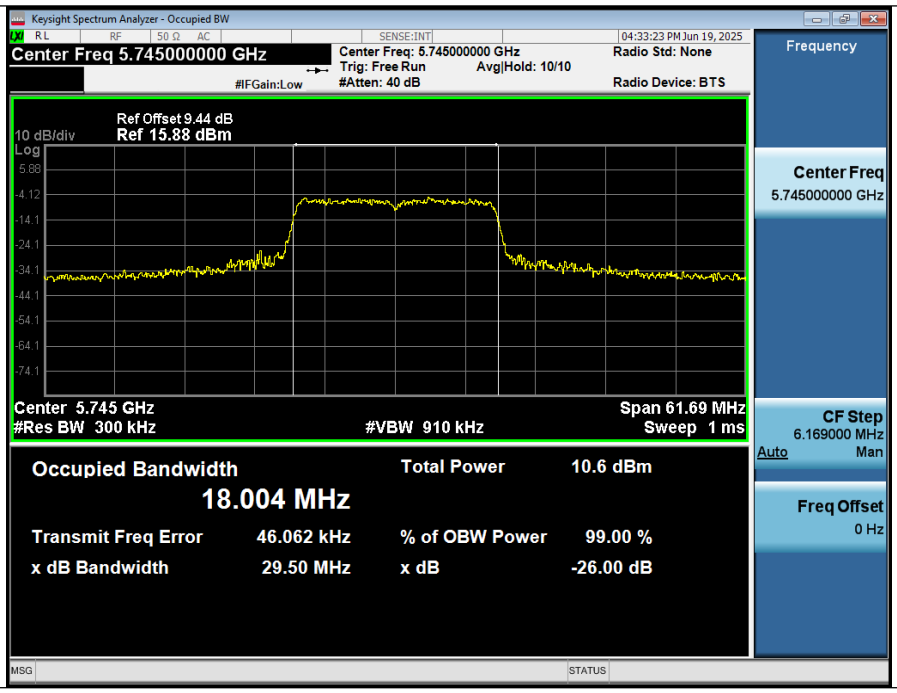

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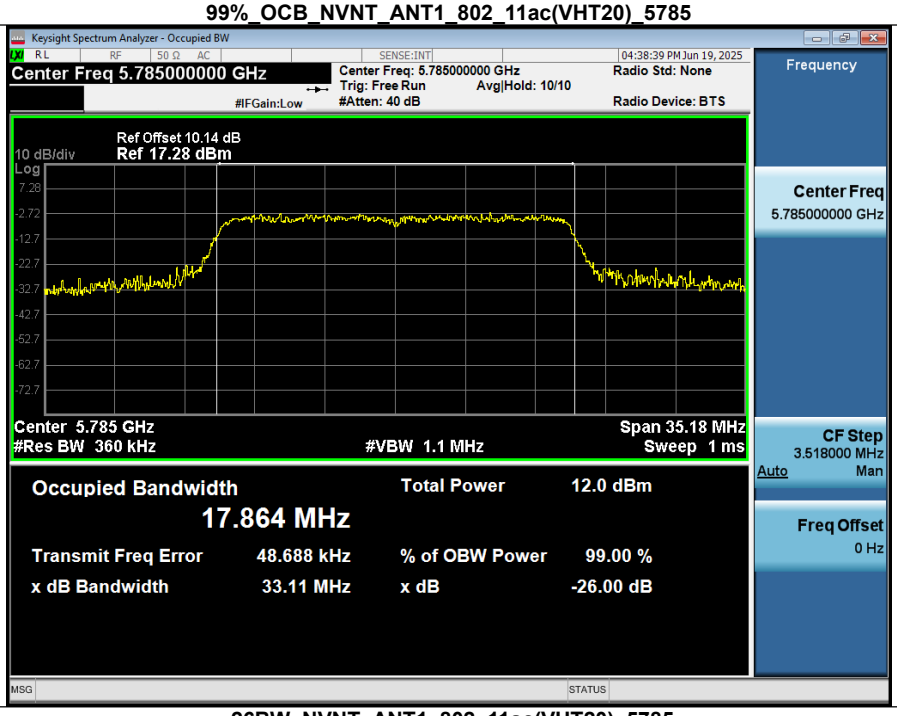

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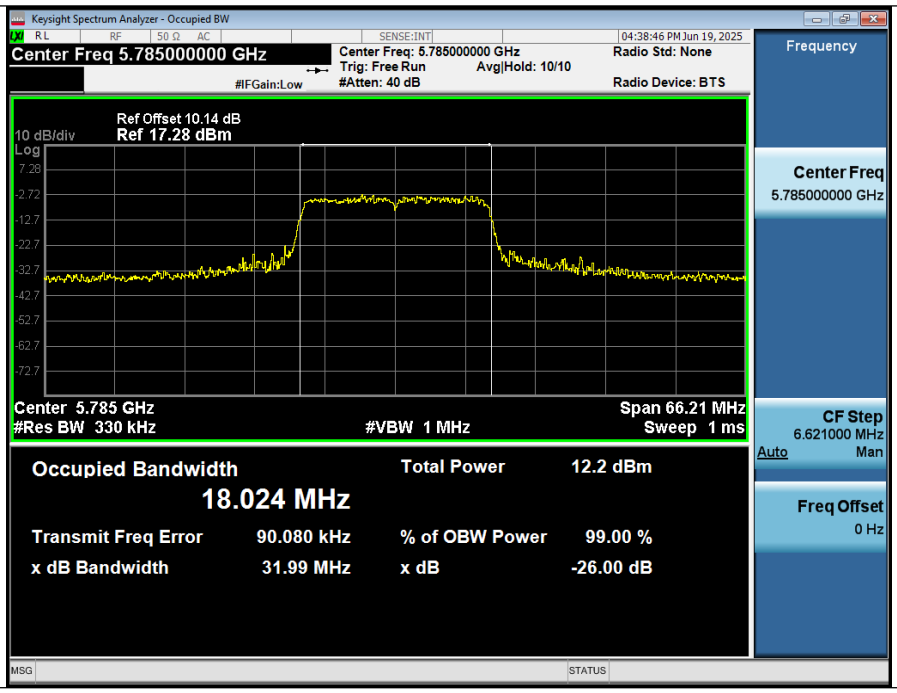

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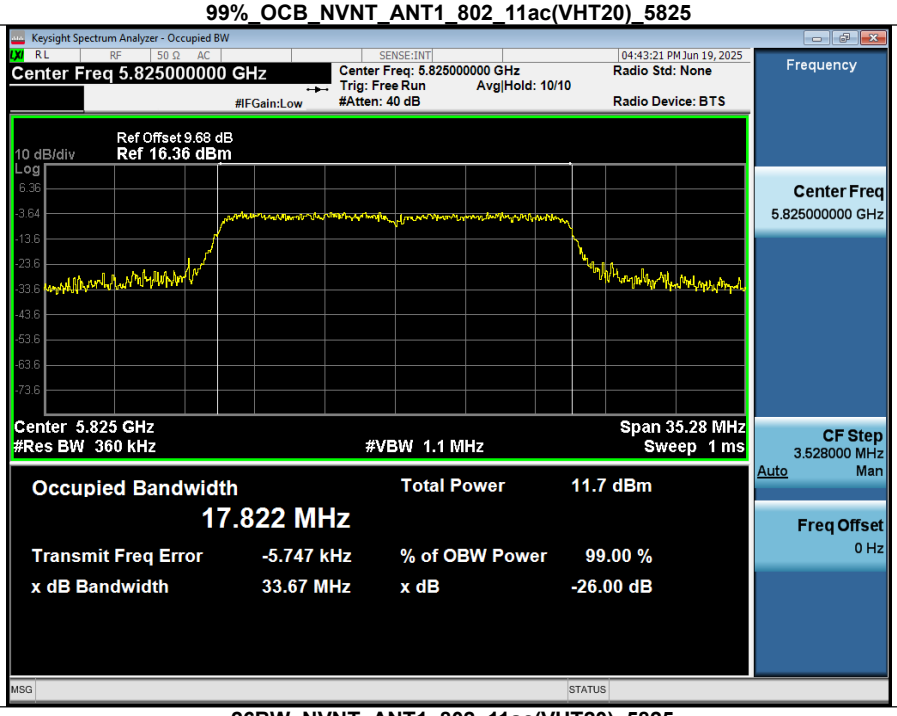

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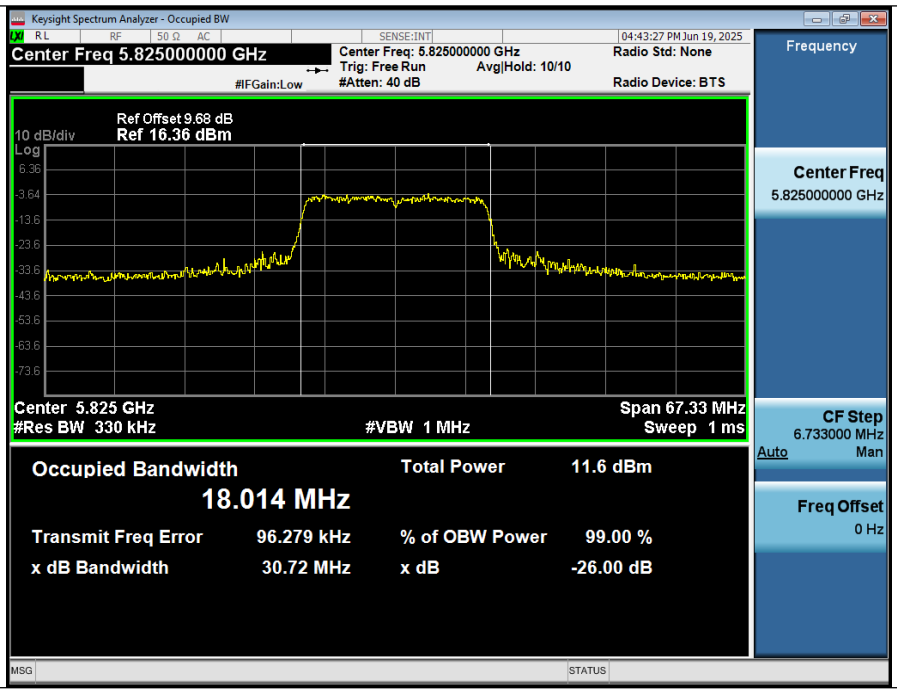

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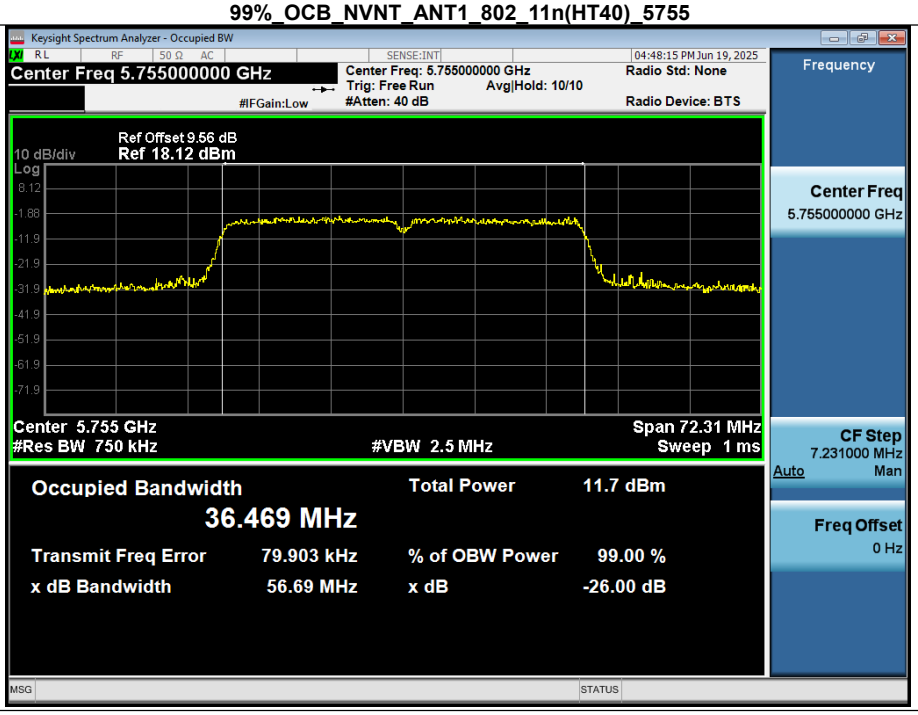

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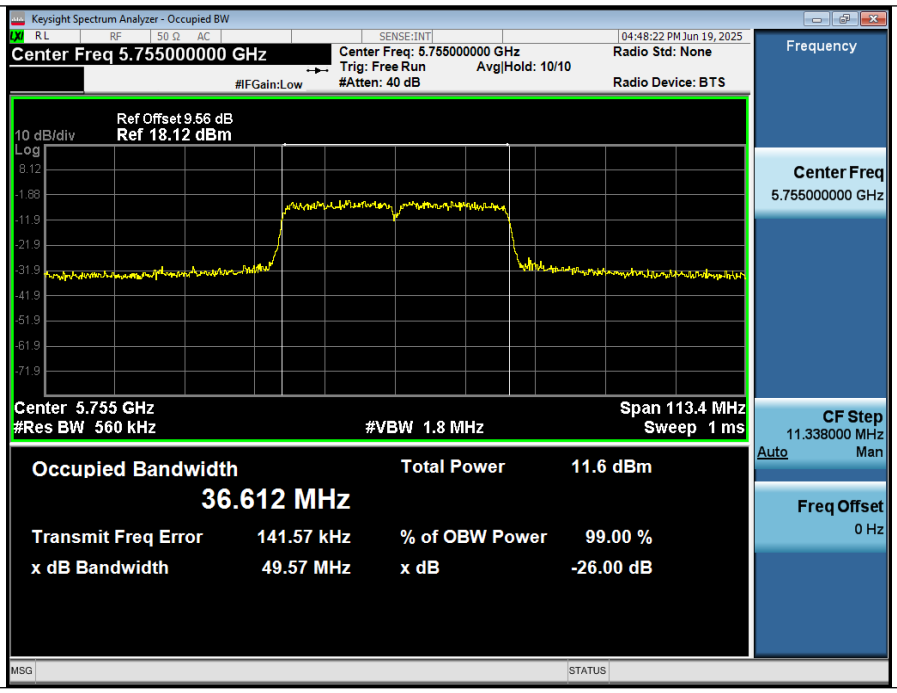

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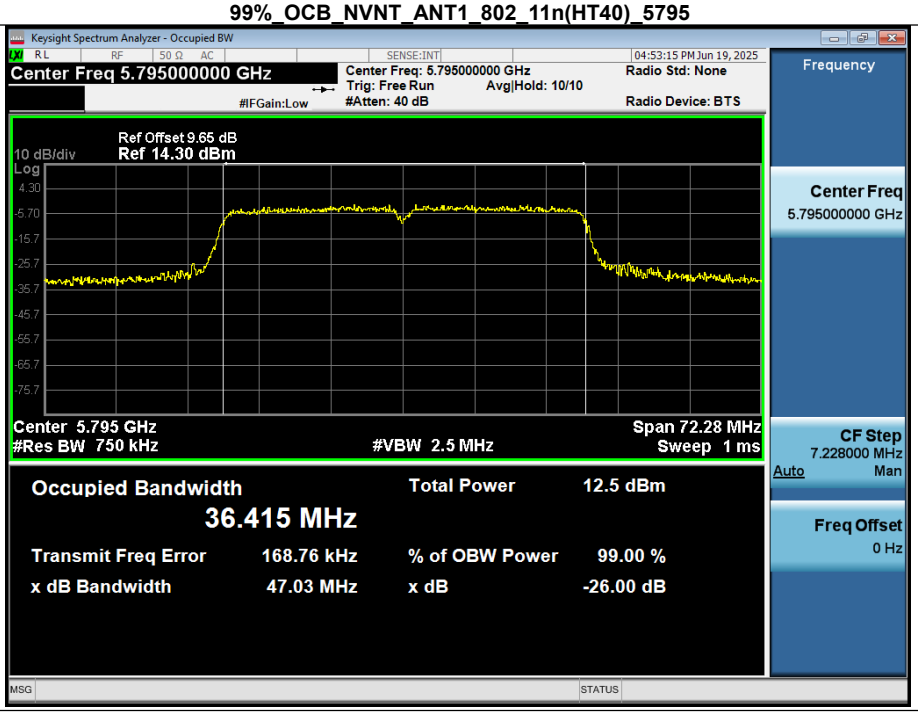

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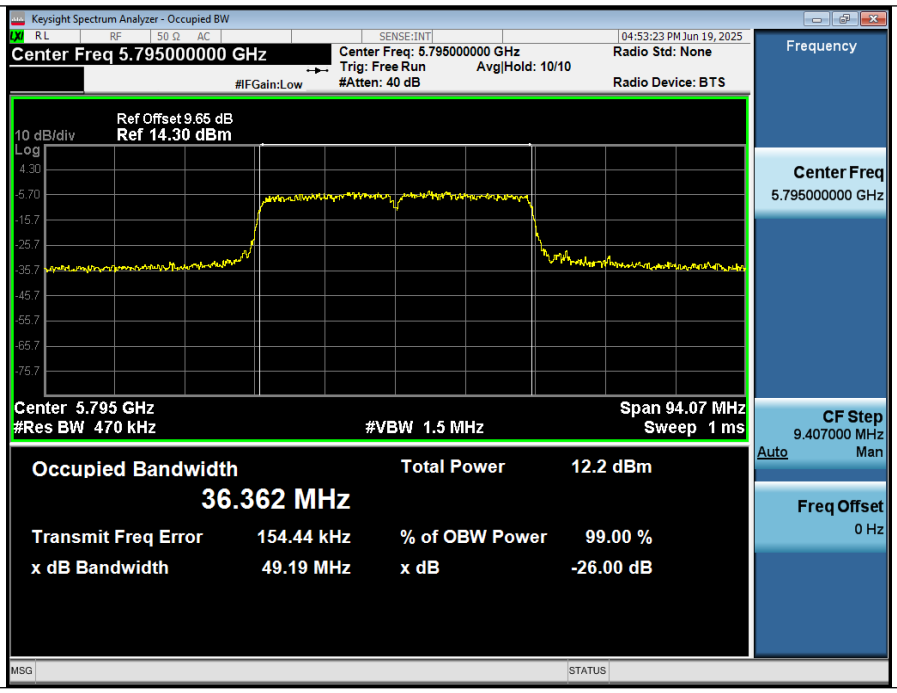

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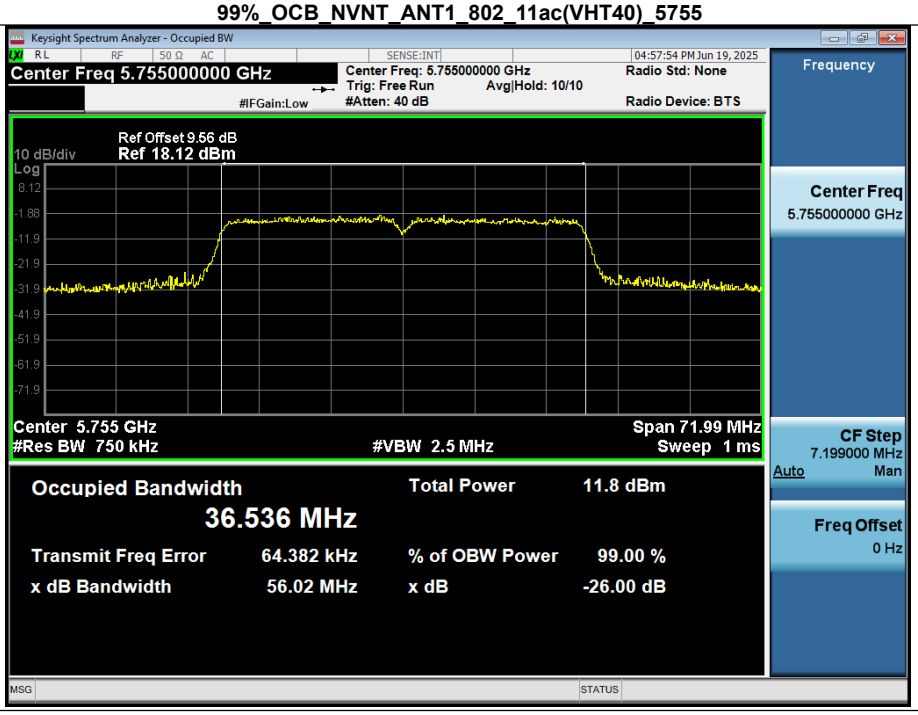
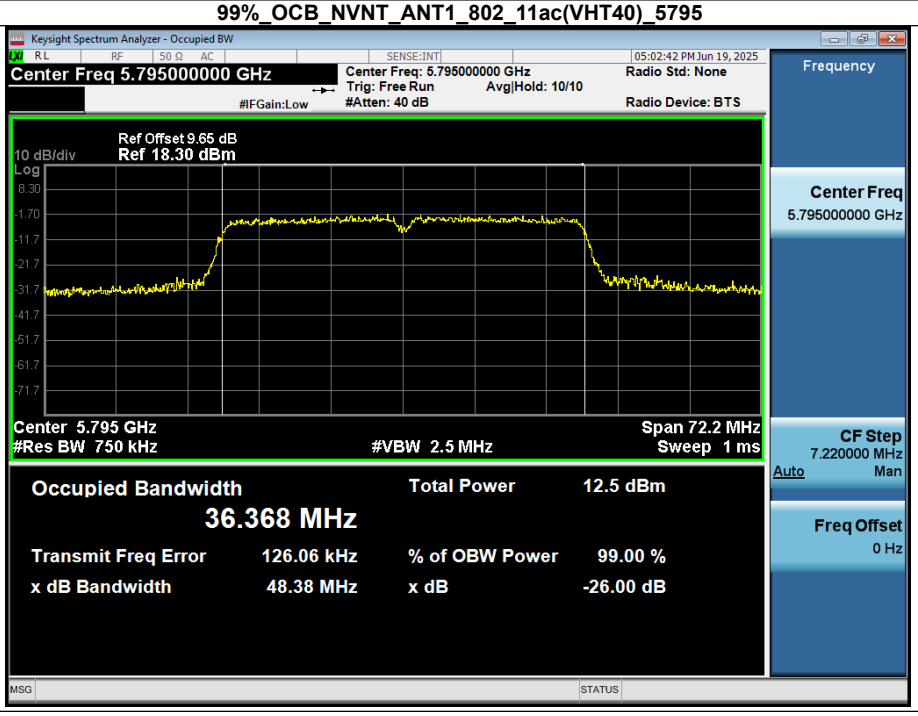


-26BW_NVNT_ANT1_802_11ac(VHT40)_5755

99%_OCB_NVNT_ANT1_802_11ac(VHT40)_5795



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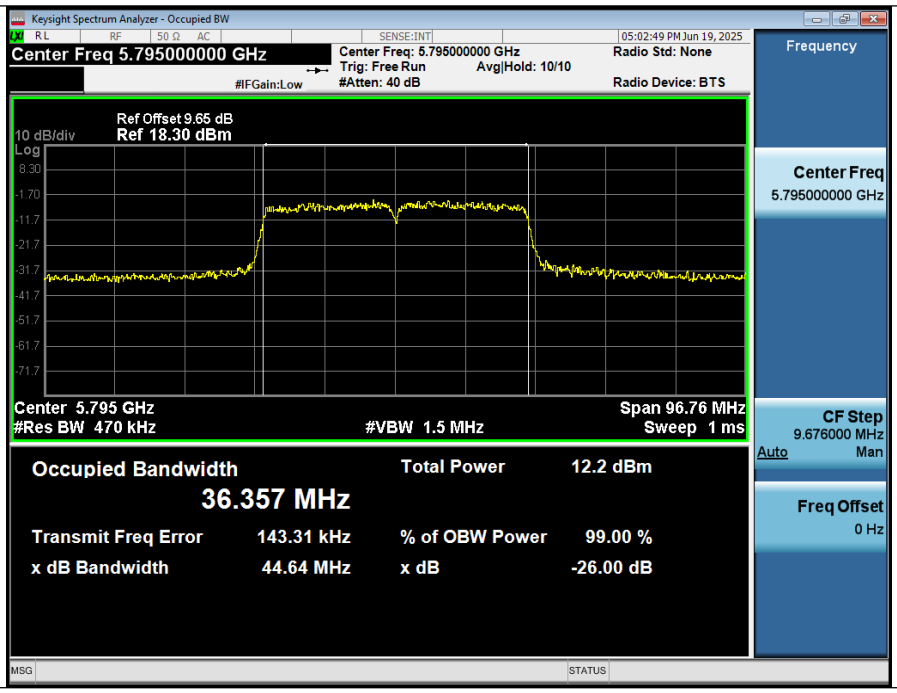
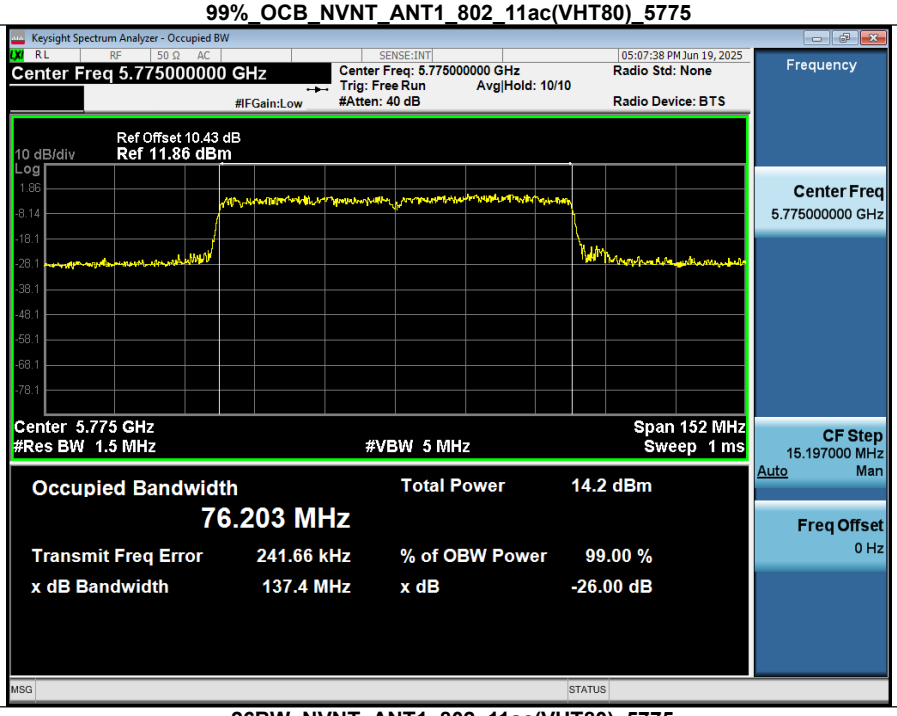
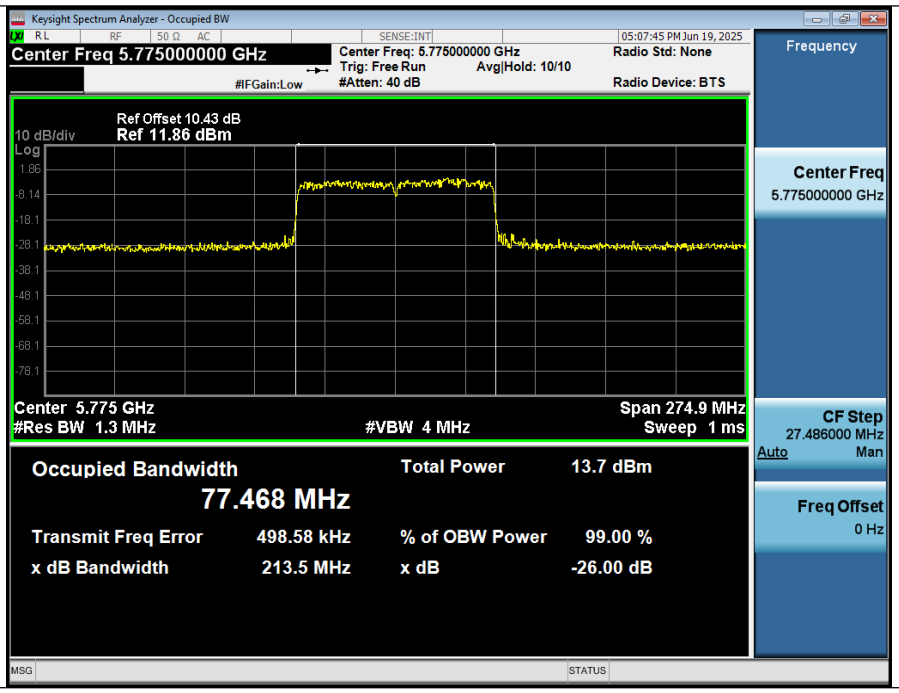


99%_OCB_NVNT_ANT1_802_11ac(VHT80)_5775



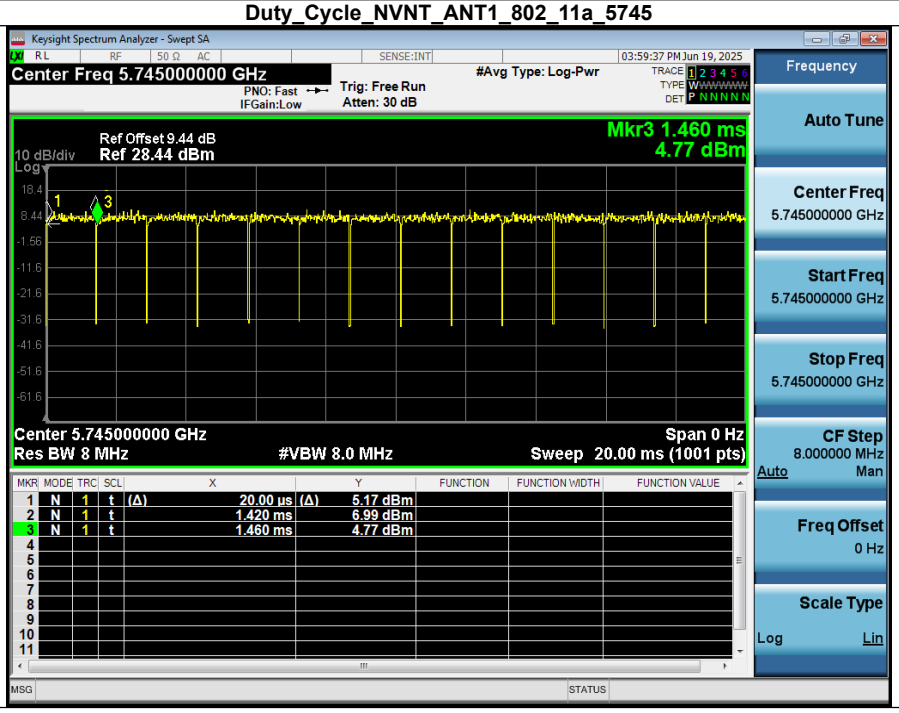
-26BW_NVNT_ANT1_802_11ac(VHT80)_5775


Keysight Spectrum Analyzer - Occupied BW
Center Freq 5.775000000 GHz
Center Freq: 5.775000000 GHz
Trig: Free Run
Avg|Hold: 10/10
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
05:07:45 PM Jun 19, 2025
Frequency
Ref Offset 10.43 dB
10 dB/div
Ref 11.86 dBm
Center Freq
5.775000000 GHz
Center 5.775 GHz
#Res BW 1.3 MHz
#VBW 4 MHz
Span 274.9 MHz
Sweep 1 ms
CF Step
27.486000 MHz
Auto
Man
Occupied Bandwidth
77.468 MHz
Total Power 13.7 dBm
Transmit Freq Error 498.58 kHz
% of OBW Power 99.00 %
x dB Bandwidth 213.5 MHz
x dB -26.00 dB
Freq Offset
0 Hz

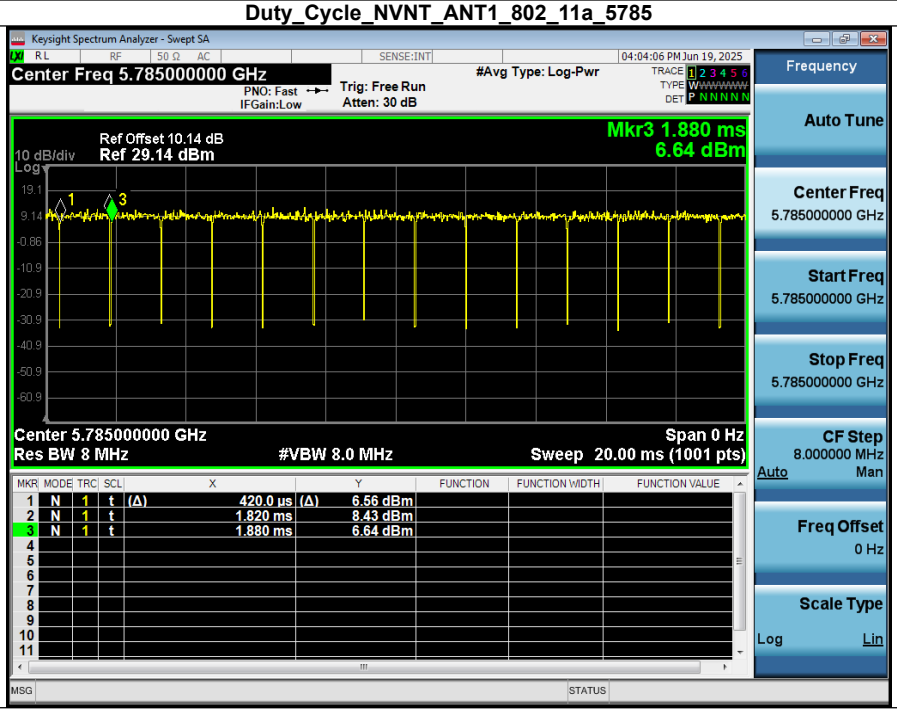
3. Duty Cycle

Condition	Antenna	Modulation	Frequency (MHz)	Duty cycle(%)	Duty_factor
NVNT	ANT1	802.11a	5745.00	97.22	0.12
NVNT	ANT1	802.11a	5785.00	95.89	0.18
NVNT	ANT1	802.11a	5825.00	95.83	0.18
NVNT	ANT1	802.11n(HT20)	5745.00	95.16	0.22
NVNT	ANT1	802.11n(HT20)	5785.00	95.16	0.22
NVNT	ANT1	802.11n(HT20)	5825.00	95.16	0.22
NVNT	ANT1	802.11ac(VHT20)	5745.00	96.77	0.14
NVNT	ANT1	802.11ac(VHT20)	5785.00	95.24	0.21
NVNT	ANT1	802.11ac(VHT20)	5825.00	96.77	0.14
NVNT	ANT1	802.11n(HT40)	5755.00	90.62	0.43
NVNT	ANT1	802.11n(HT40)	5795.00	93.75	0.28
NVNT	ANT1	802.11ac(VHT40)	5755.00	93.75	0.28
NVNT	ANT1	802.11ac(VHT40)	5795.00	93.75	0.28
NVNT	ANT1	802.11ac(VHT80)	5775.00	83.33	0.79

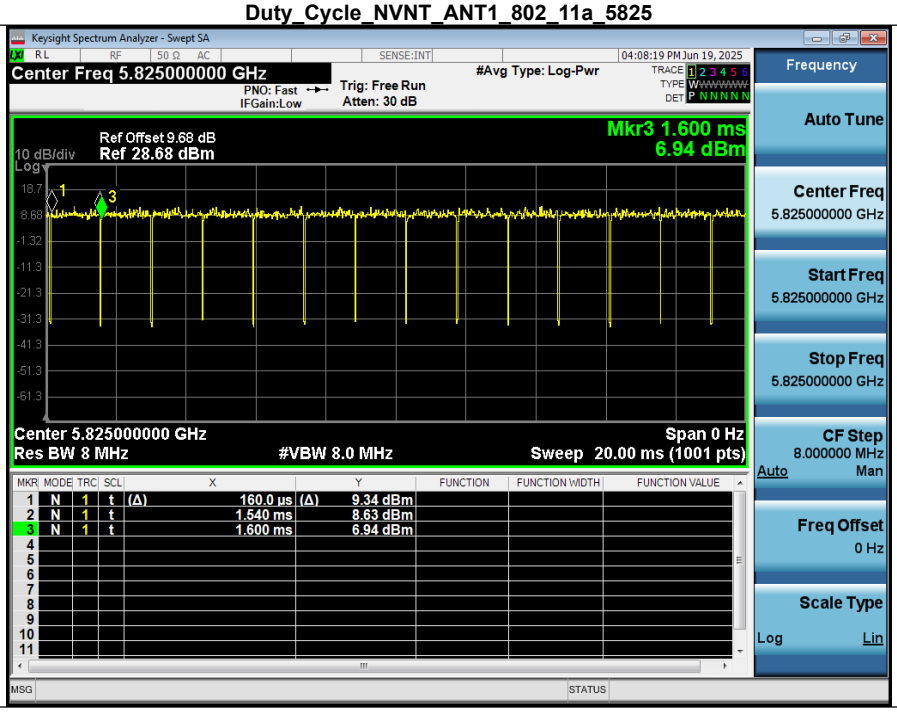
Duty_Cycle_NVNT_ANT1_802_11a_5745



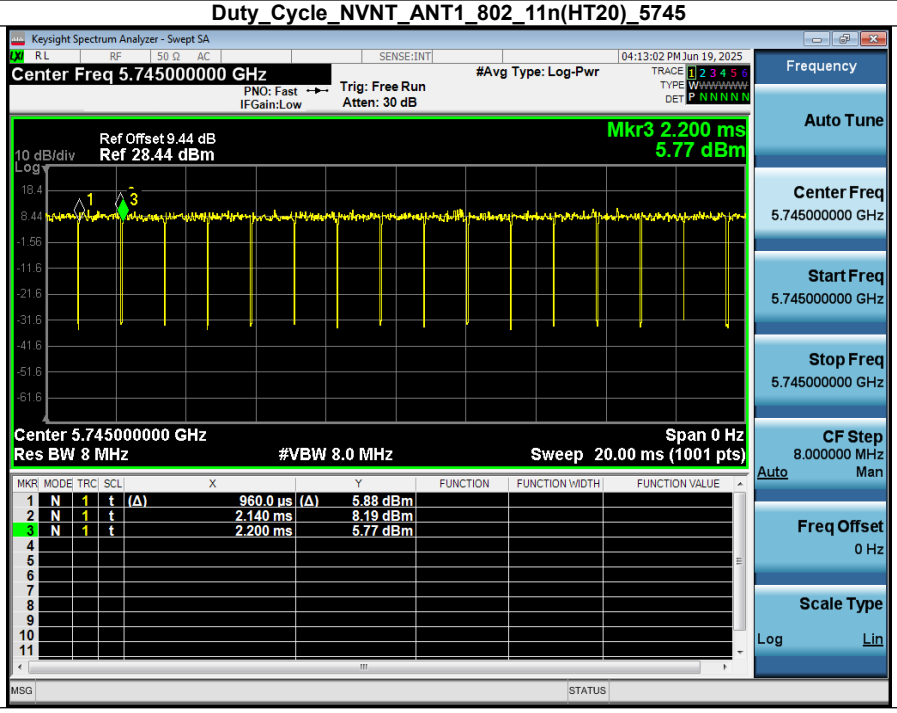
Duty_Cycle_NVNT_ANT1_802_11a_5785



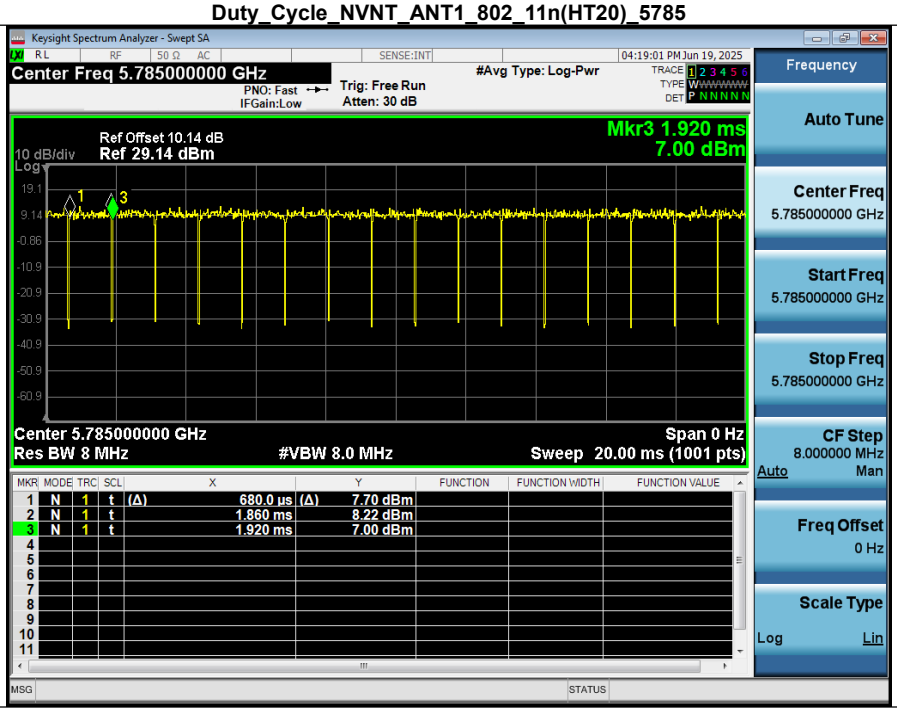
Duty_Cycle_NVNT_ANT1_802_11a_5825



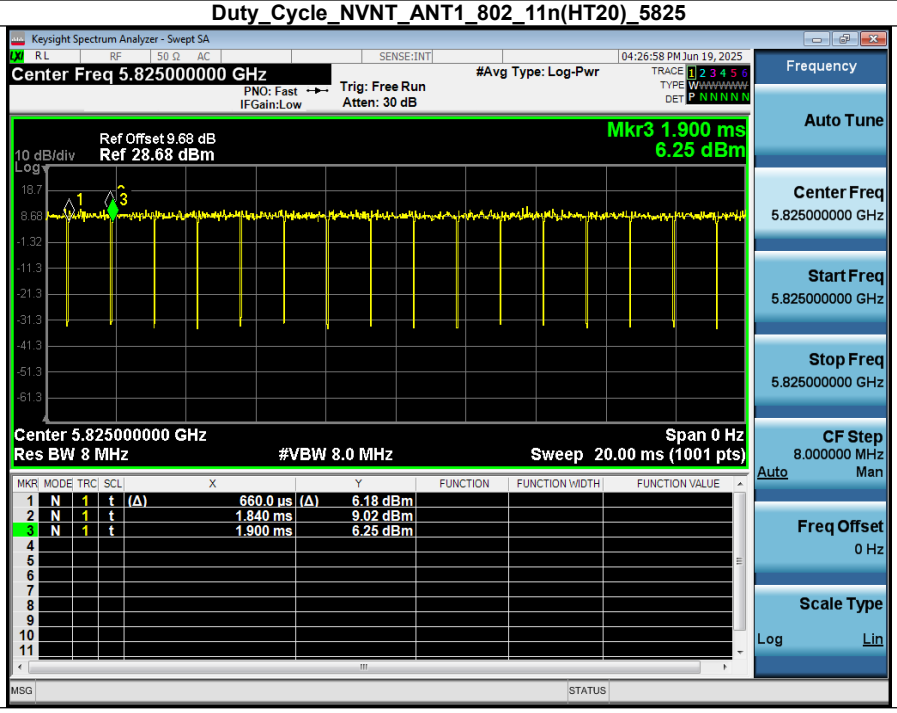
Duty_Cycle_NVNT_ANT1_802_11n(HT20)_5745



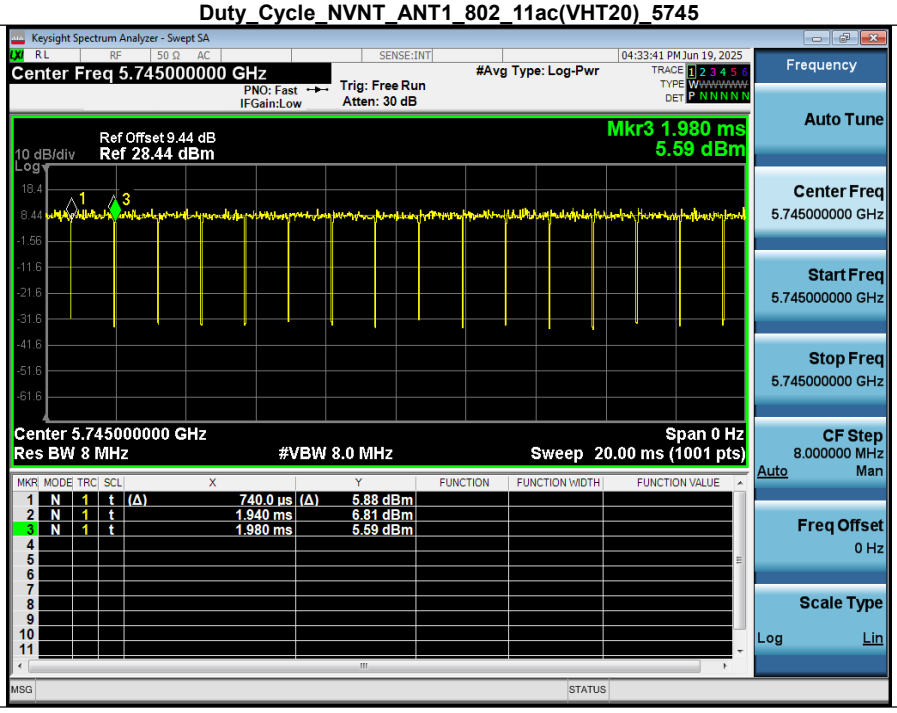
Duty_Cycle_NVNT_ANT1_802_11n(HT20)_5785



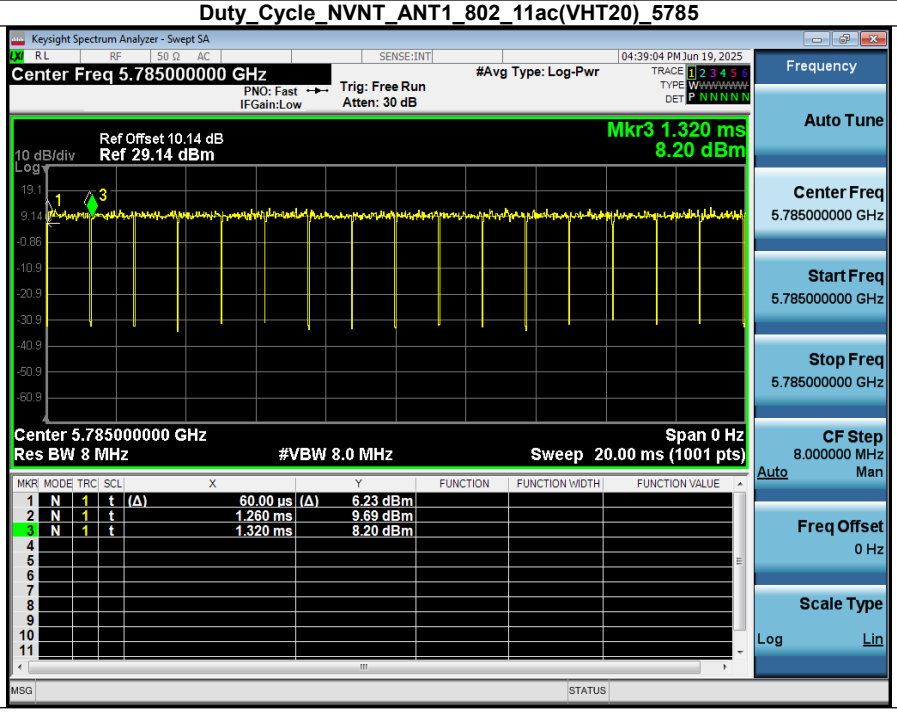
Duty_Cycle_NVNT_ANT1_802_11n(HT20)_5825



Duty_Cycle_NVNT_ANT1_802_11ac(VHT20)_5745



Duty_Cycle_NVNT_ANT1_802_11ac(VHT20)_5785



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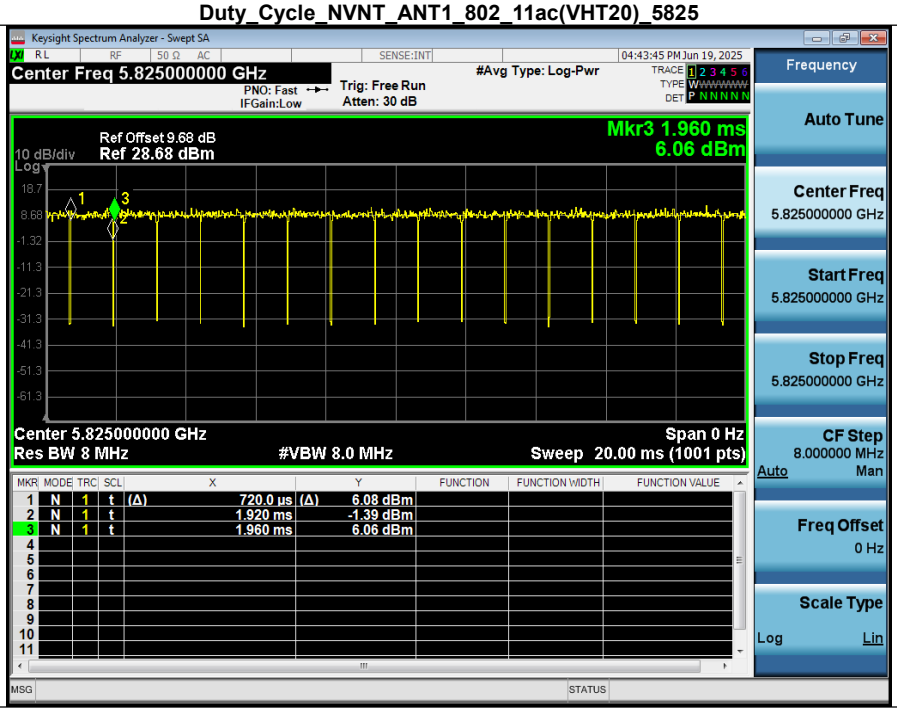
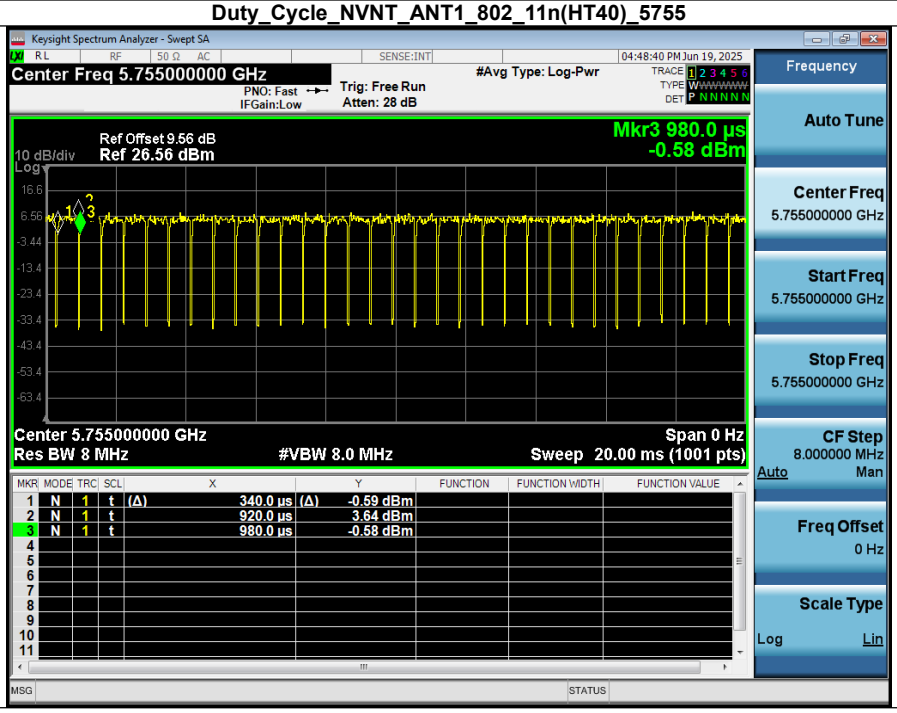
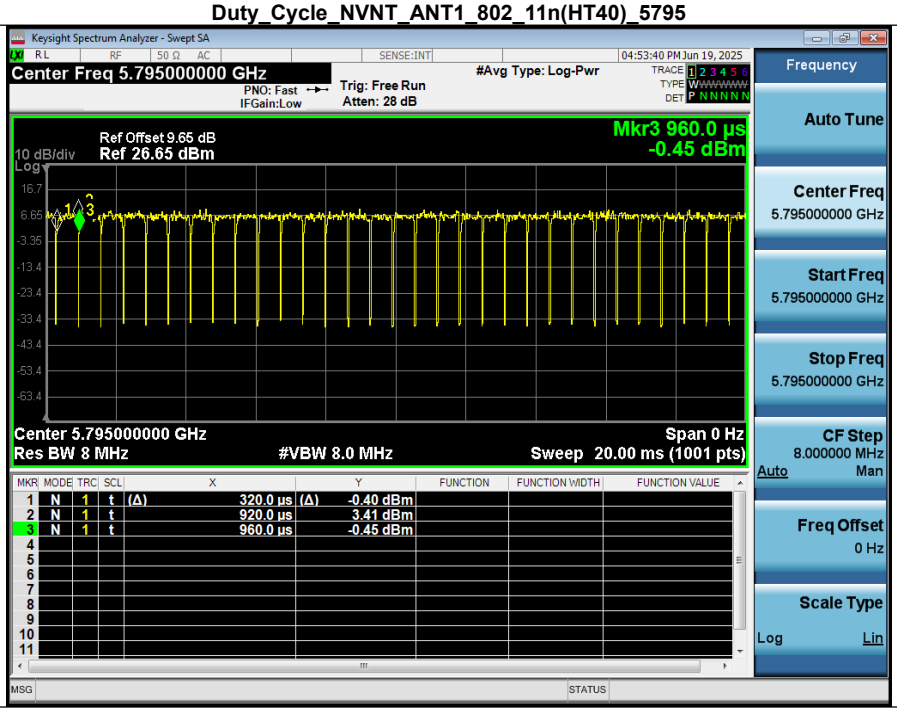


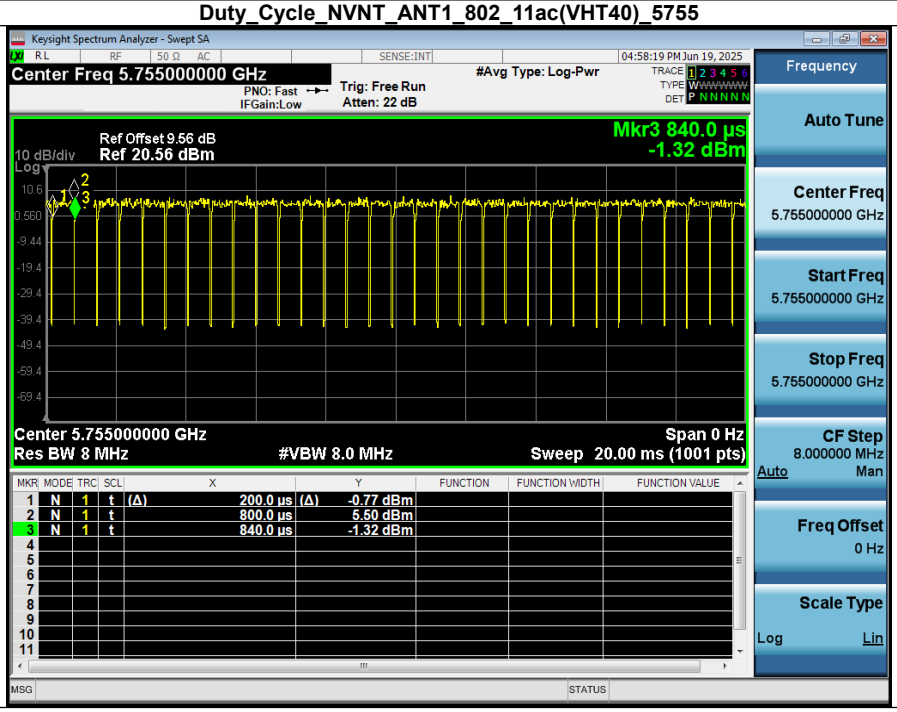
Duty_Cycle_NVNT_ANT1_802_11n(HT40)_5755



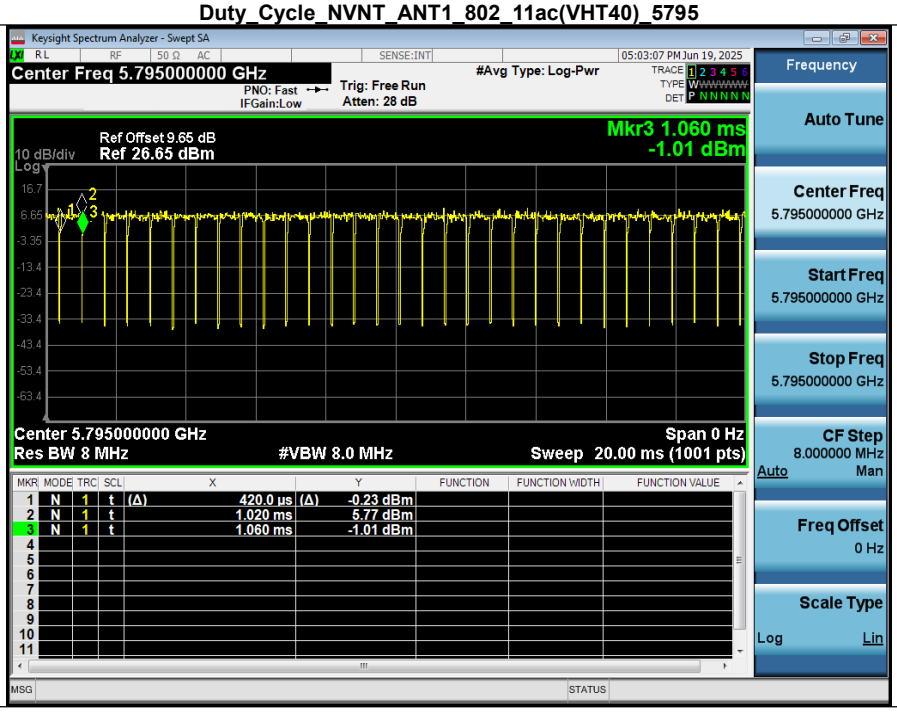
Duty_Cycle_NVNT_ANT1_802_11n(HT40)_5795



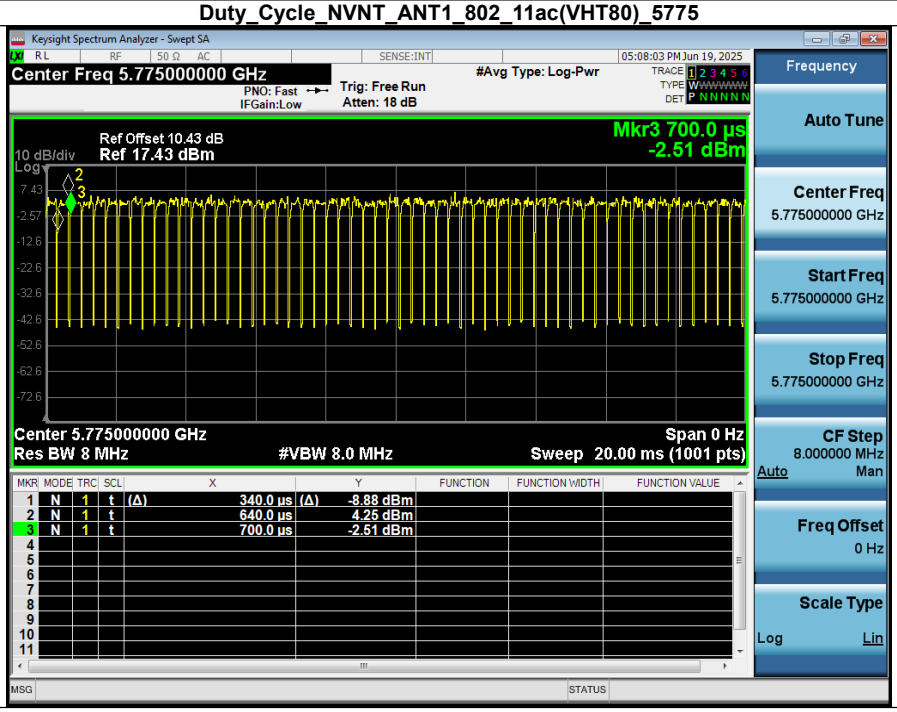
Duty_Cycle_NVNT_ANT1_802_11ac(VHT40)_5755



Duty_Cycle_NVNT_ANT1_802_11ac(VHT40)_5795



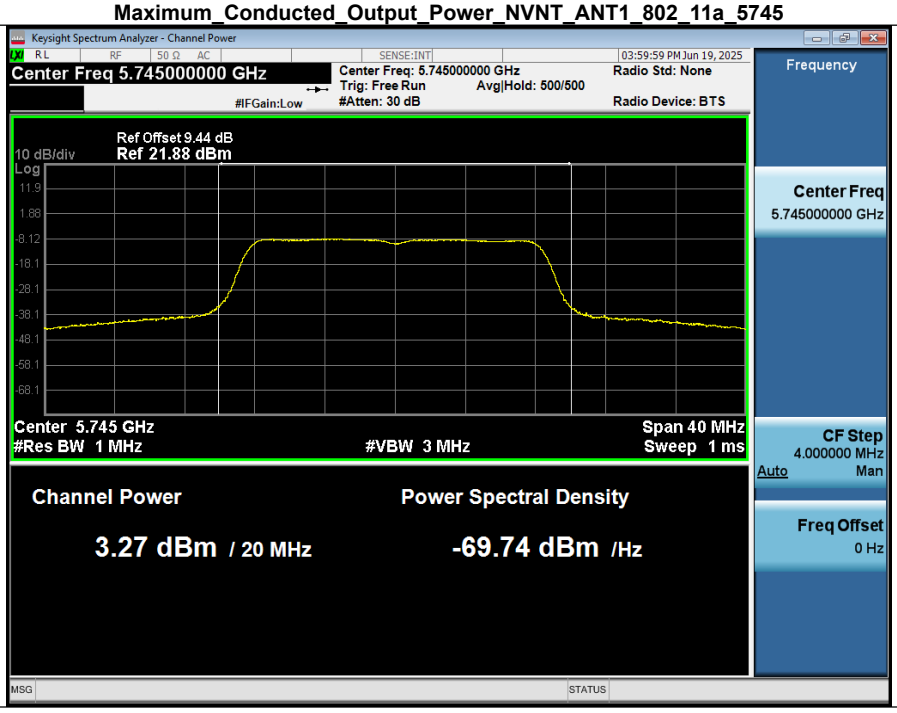
Duty_Cycle_NVNT_ANT1_802_11ac(VHT80)_5775



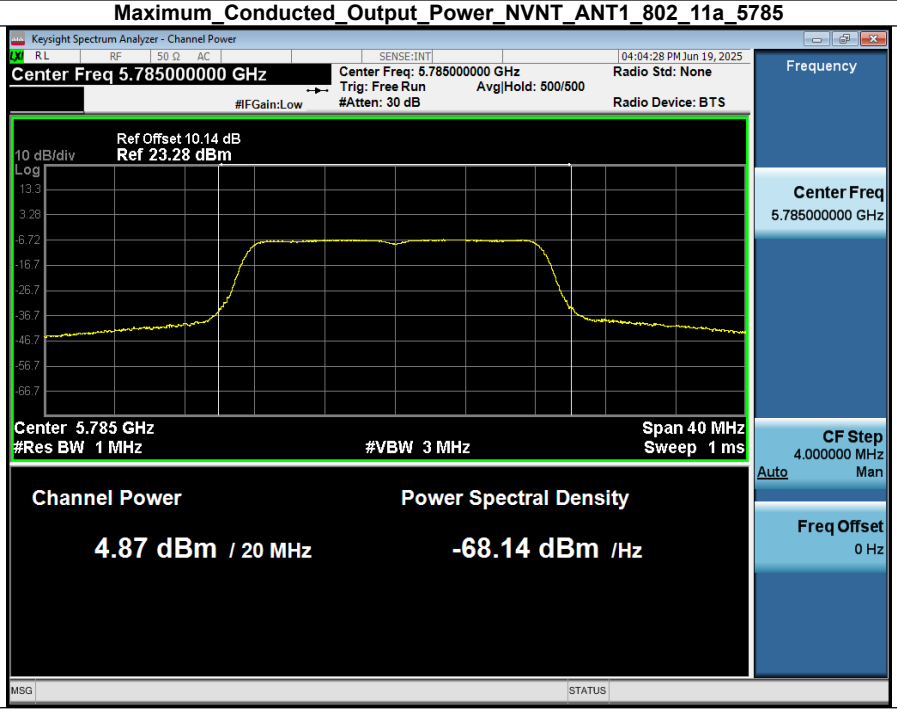
4. Maximum Conducted Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Conducted Power(dBm)	Duty factor(dB)	Total Power(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5745.00	3.27	0.12	3.39	30	Pass
NVNT	ANT1	802.11a	5785.00	4.87	0.18	5.05	30	Pass
NVNT	ANT1	802.11a	5825.00	4.74	0.18	4.92	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	3.65	0.22	3.87	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	5.28	0.22	5.50	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	4.81	0.22	5.03	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	3.99	0.14	4.13	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	5.23	0.21	5.44	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	4.79	0.14	4.93	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	4.05	0.43	4.48	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	4.78	0.28	5.06	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	4.12	0.28	4.40	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	4.76	0.28	5.04	30	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	5.02	0.79	5.81	30	Pass

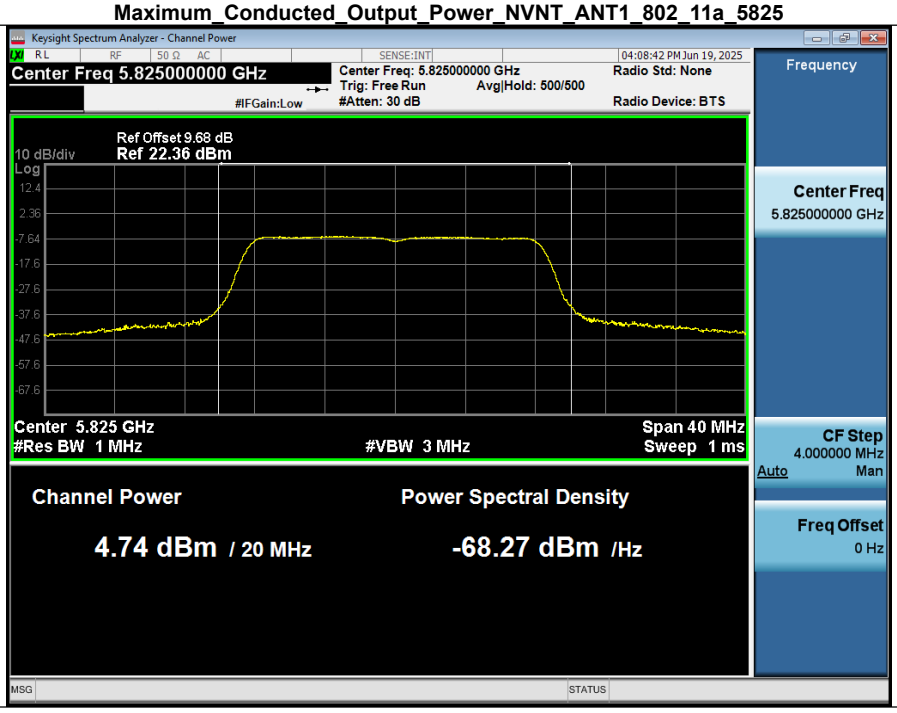
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11a_5745



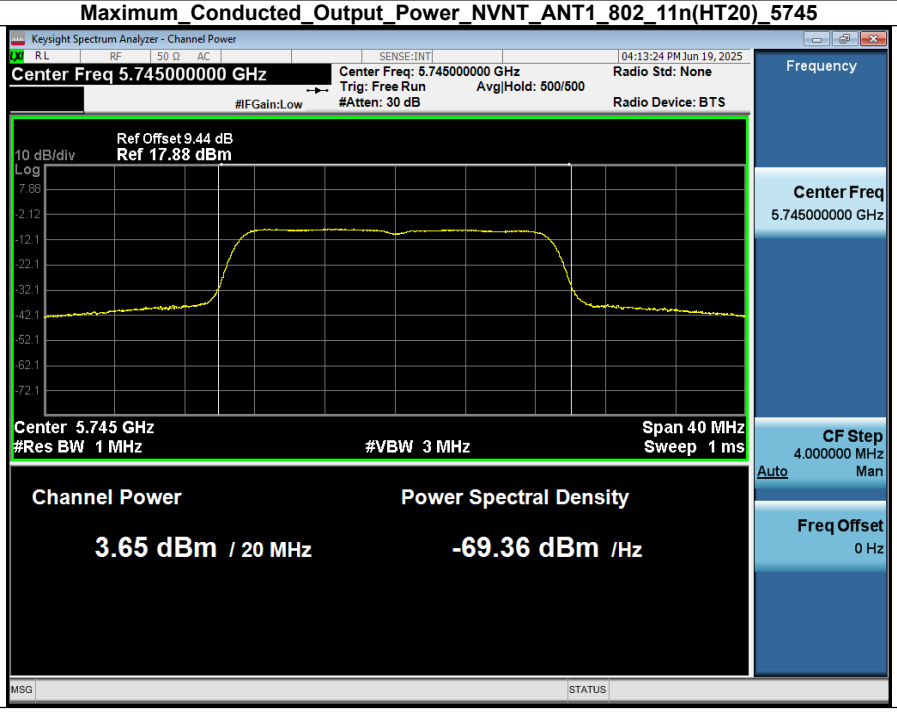
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11a_5785



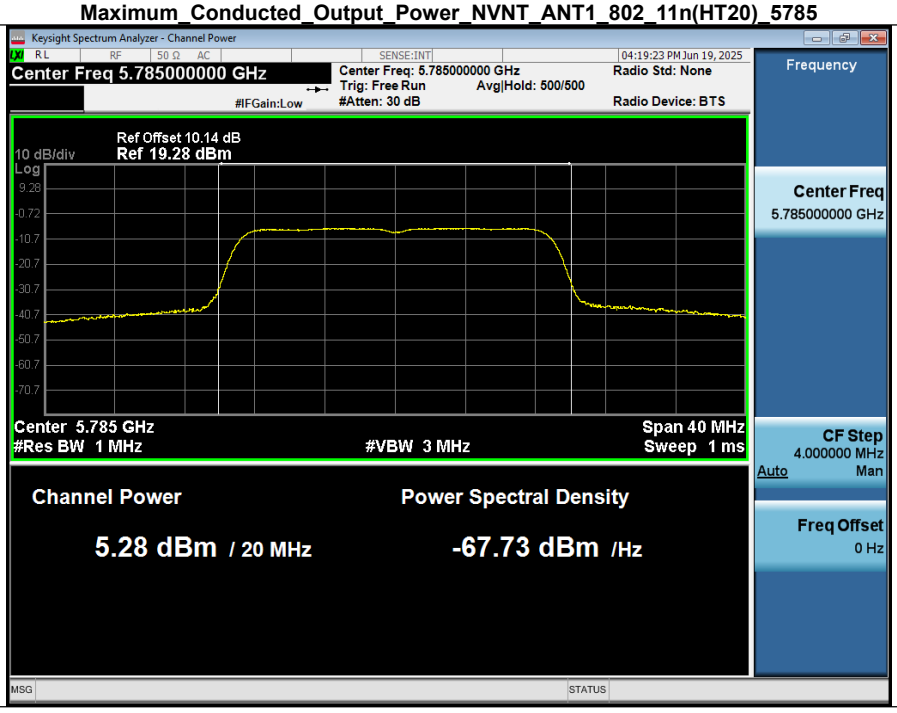
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11a_5825



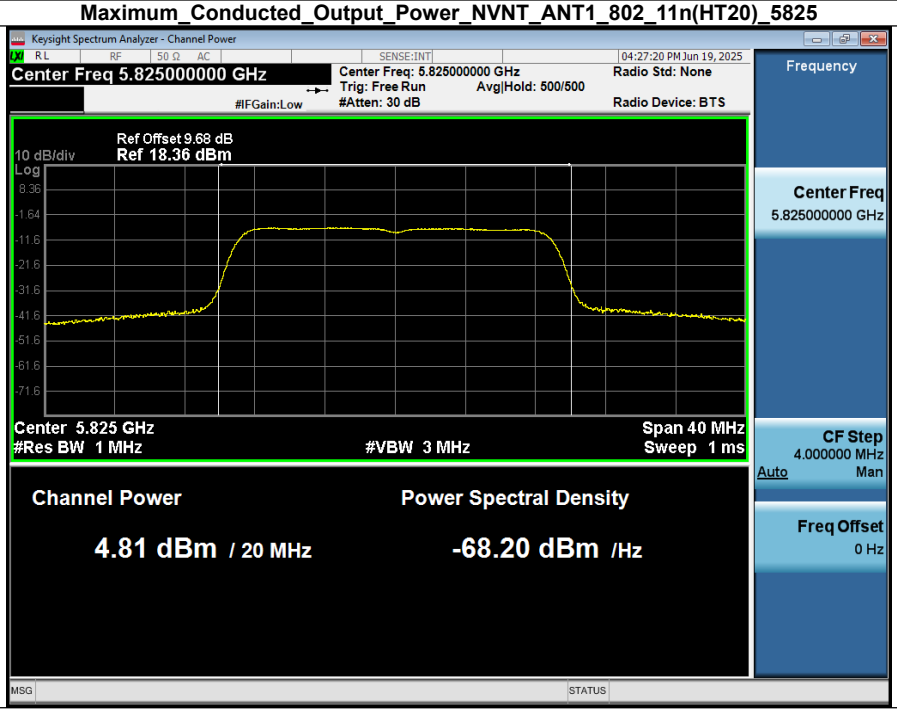
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11n(HT20)_5745



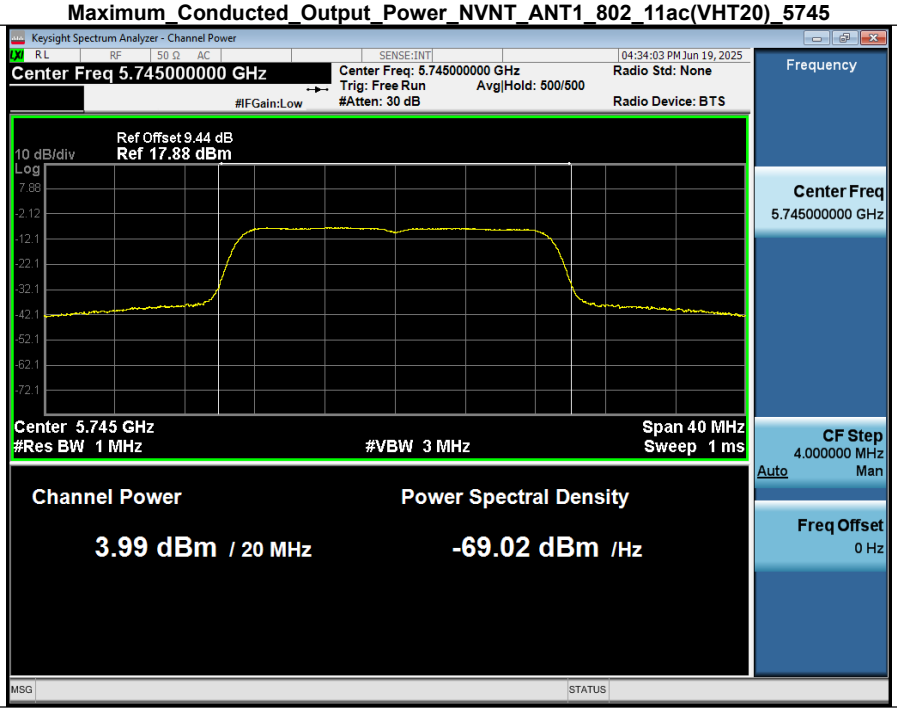
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11n(HT20)_5785



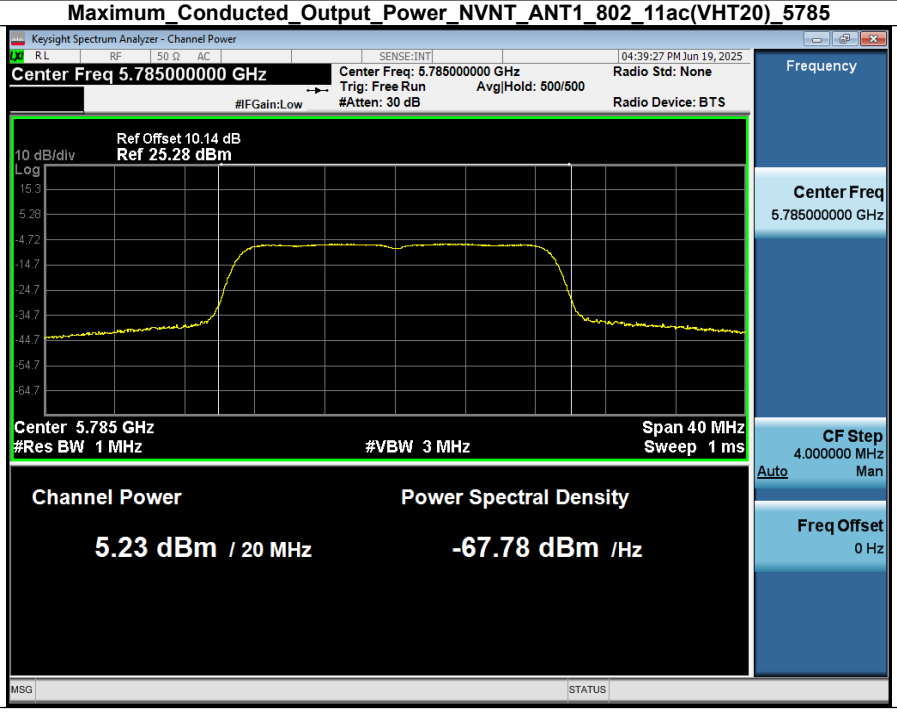
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11n(HT20)_5825



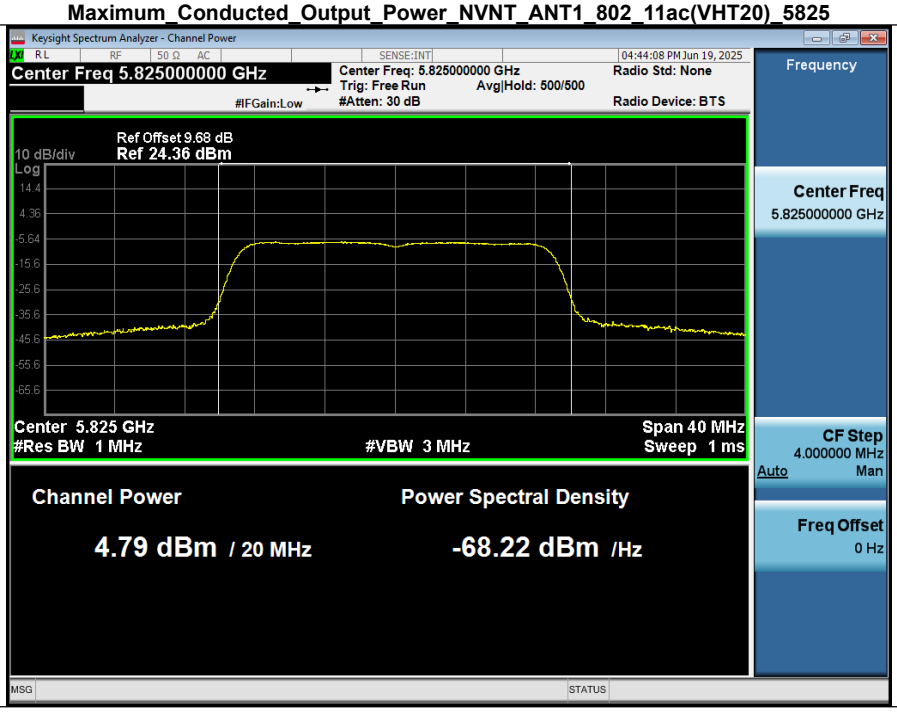
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ac(VHT20)_5745



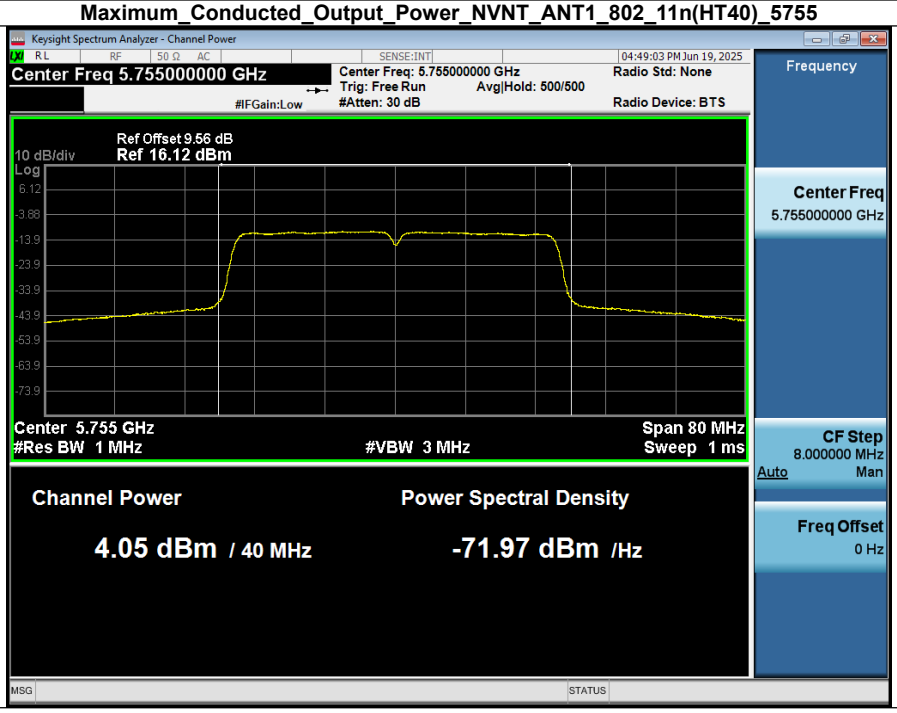
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ac(VHT20)_5785



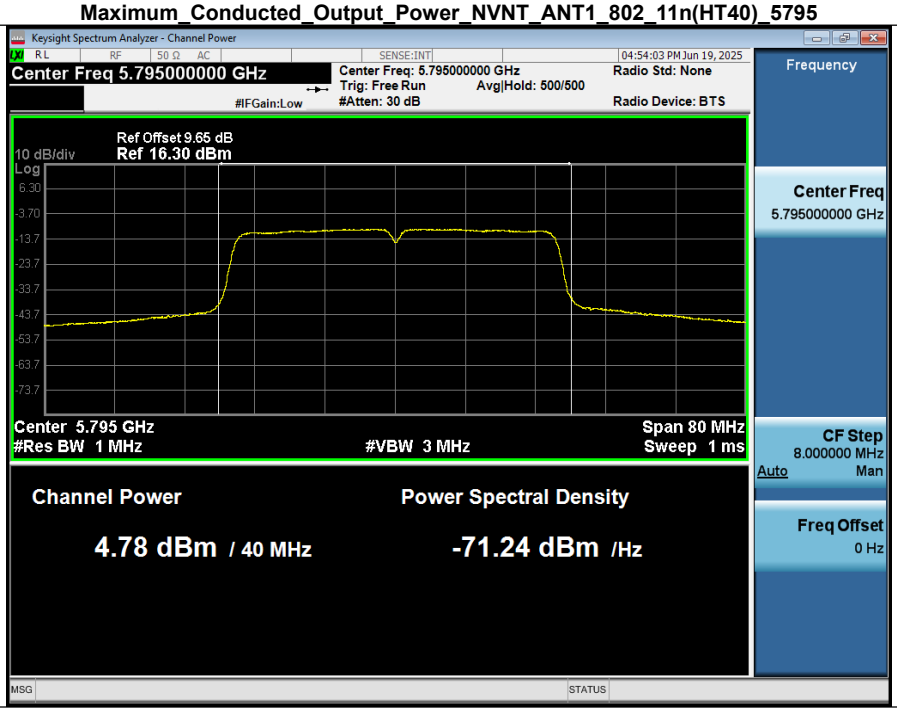
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ac(VHT20)_5825



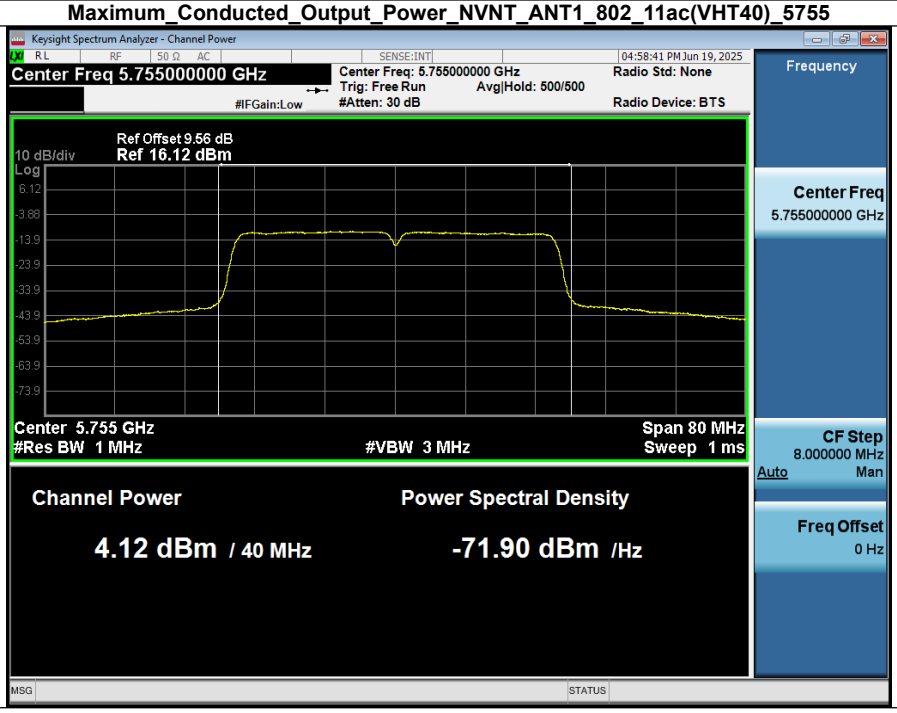
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11n(HT40)_5755



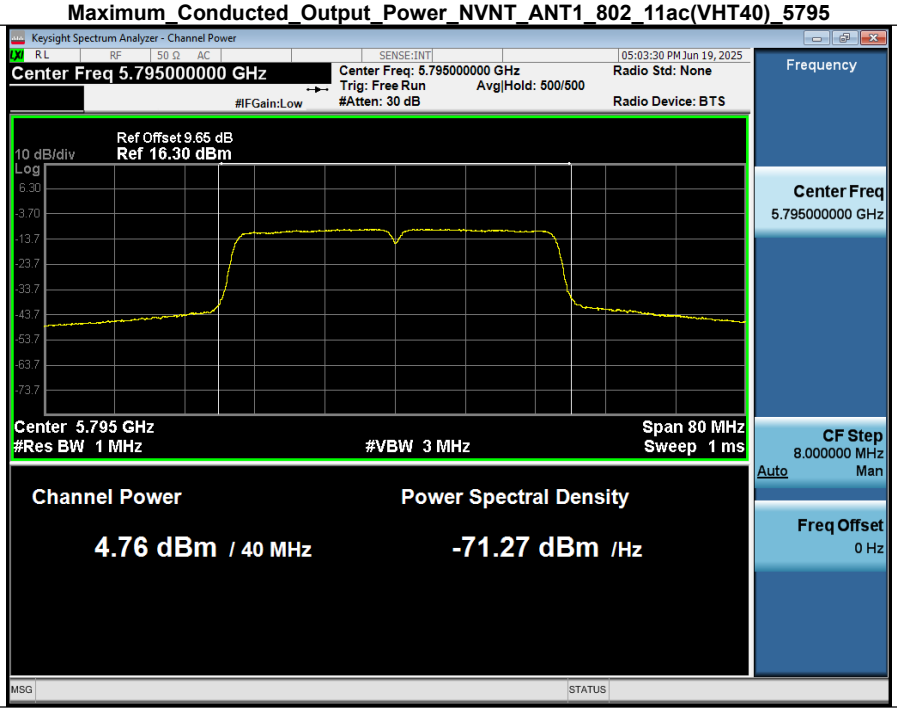
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11n(HT40)_5795



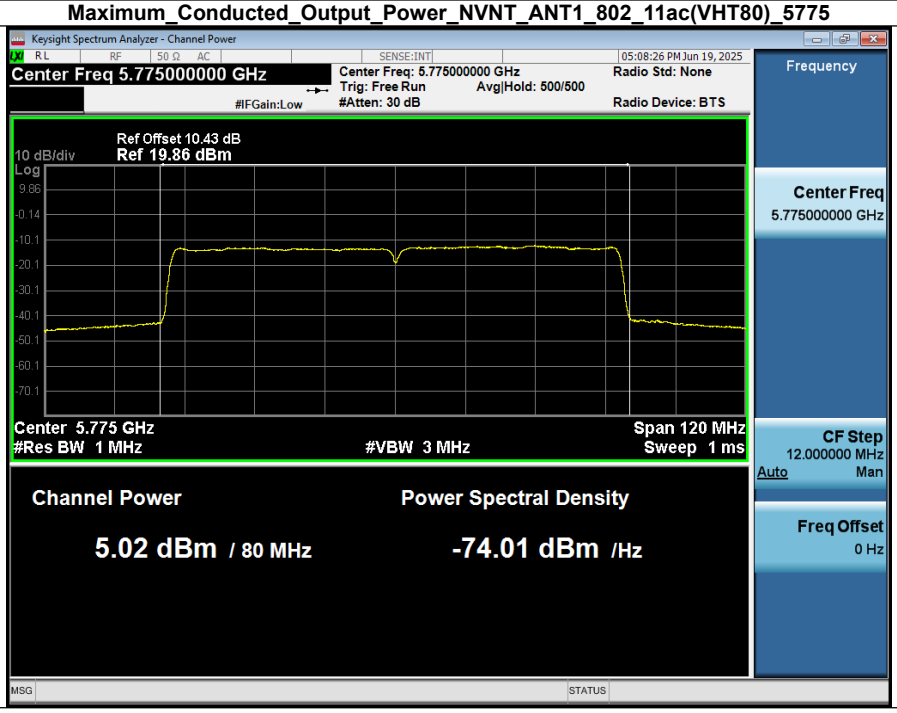
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ac(VHT40)_5755



Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ac(VHT40)_5795



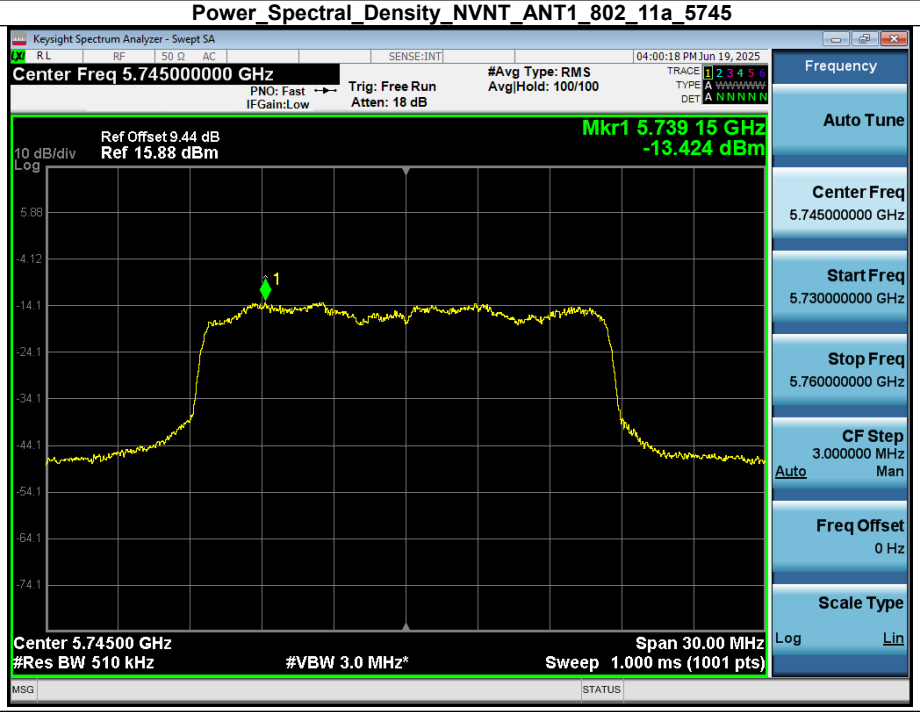
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ac(VHT80)_5775



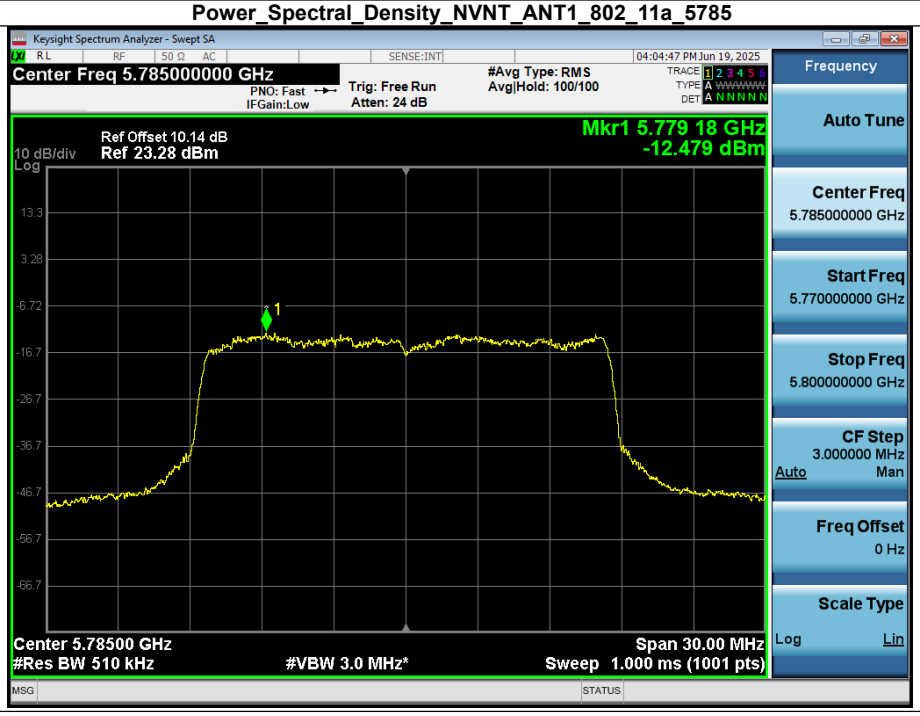
5. Power Spectral Density

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	-13.42	0.12	-0.09	-13.39	30	Pass
NVNT	ANT1	802.11a	5785.00	-12.48	0.18	-0.09	-12.39	30	Pass
NVNT	ANT1	802.11a	5825.00	-11.81	0.18	-0.09	-11.72	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	-13.65	0.22	-0.09	-13.52	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	-11.71	0.22	-0.09	-11.58	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	-12.92	0.22	-0.09	-12.79	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	-13.37	0.14	-0.09	-13.31	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	-12.22	0.21	-0.09	-12.10	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	-12.35	0.14	-0.09	-12.30	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	-17.27	0.43	-0.09	-16.92	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	-17.75	0.28	-0.09	-17.55	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	-17.68	0.28	-0.09	-17.48	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	-15.91	0.28	-0.09	-15.72	30	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	-22.12	0.79	-0.09	-21.42	30	Pass
Note:PSD(dBm/500kHz)=PSD_SA(dBm/RBW)+Duty factor(dB)+RB factor(dB)									

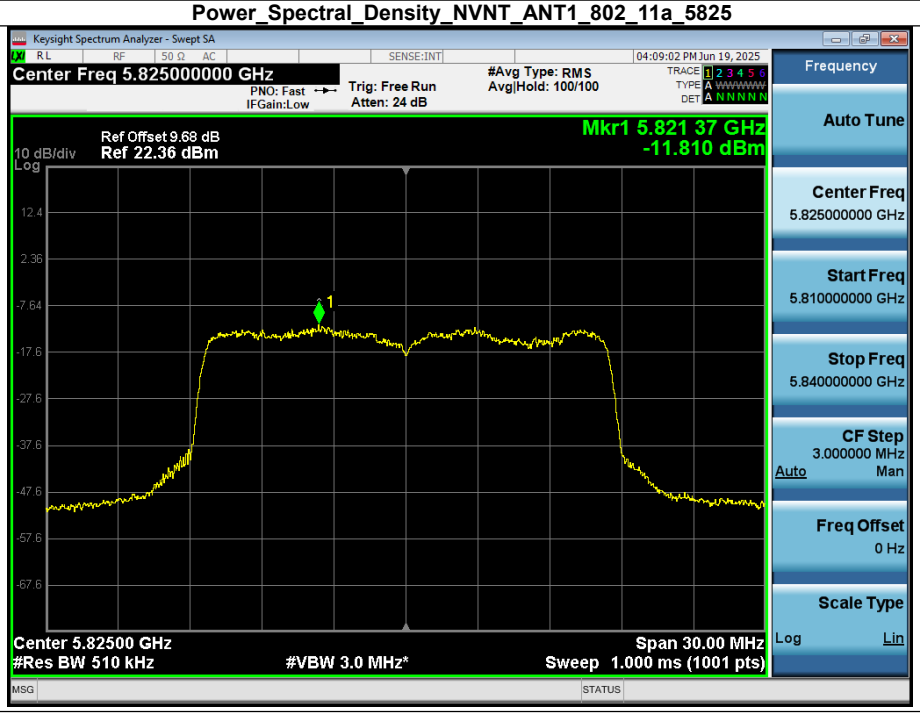
Power_Spectral_Density_NVNT_ANT1_802_11a_5745



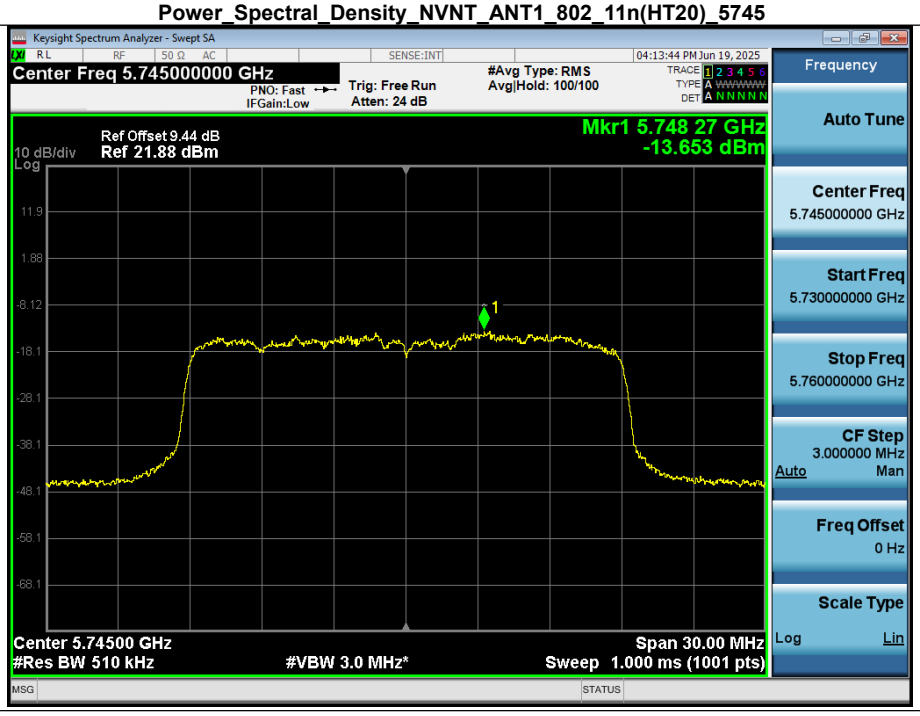
Power_Spectral_Density_NVNT_ANT1_802_11a_5785



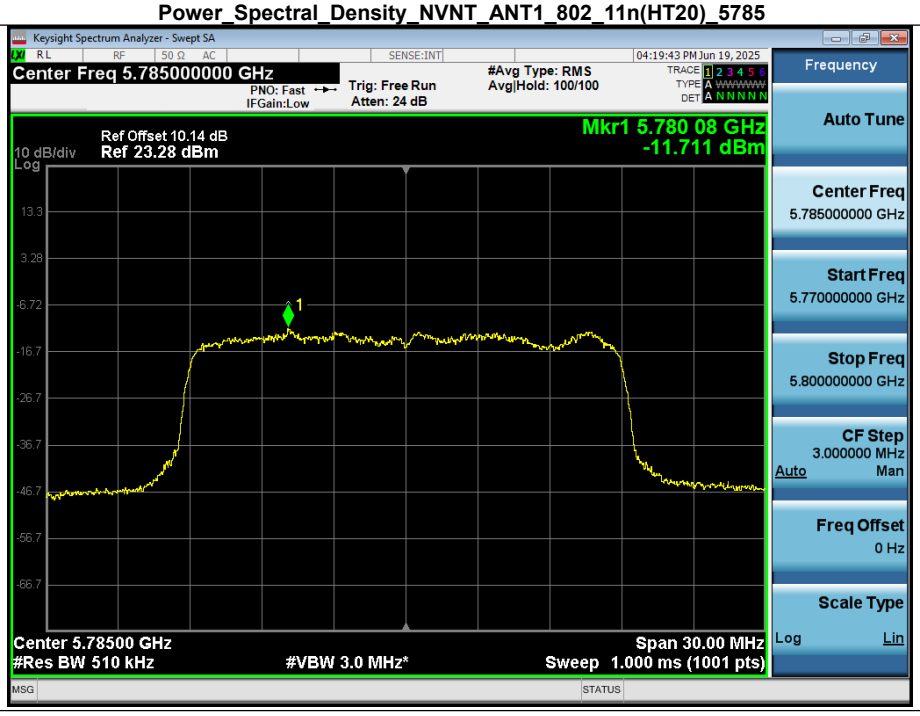
Power_Spectral_Density_NVNT_ANT1_802_11a_5825



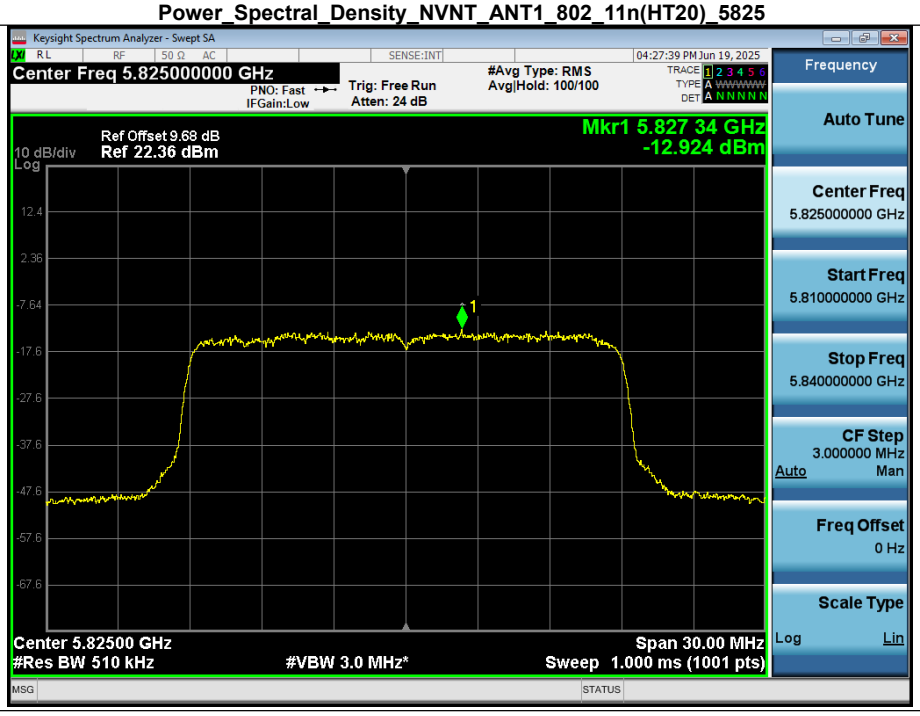
Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5745



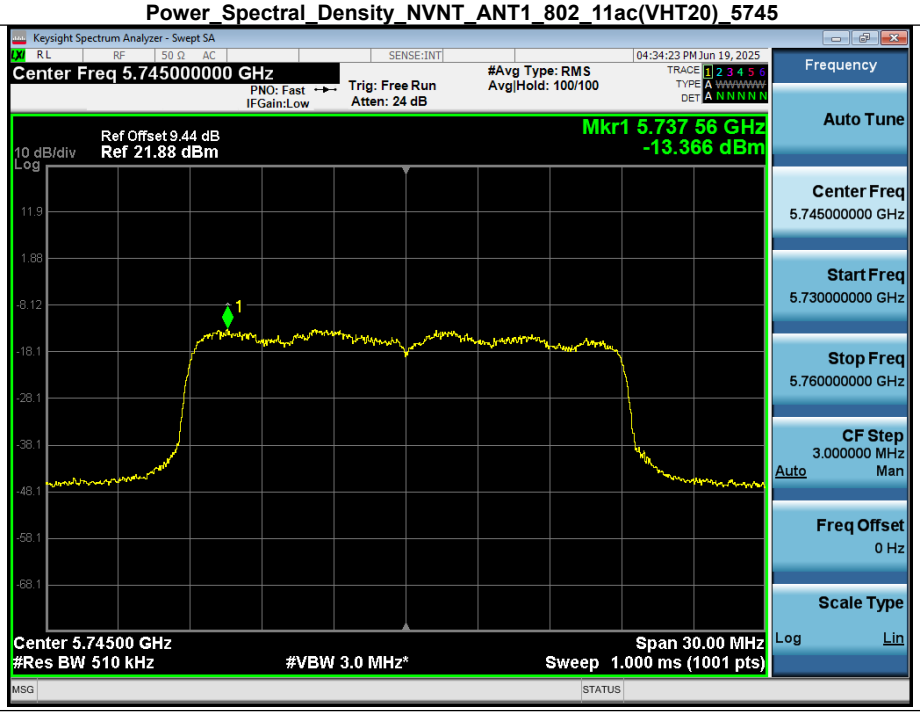
Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5785



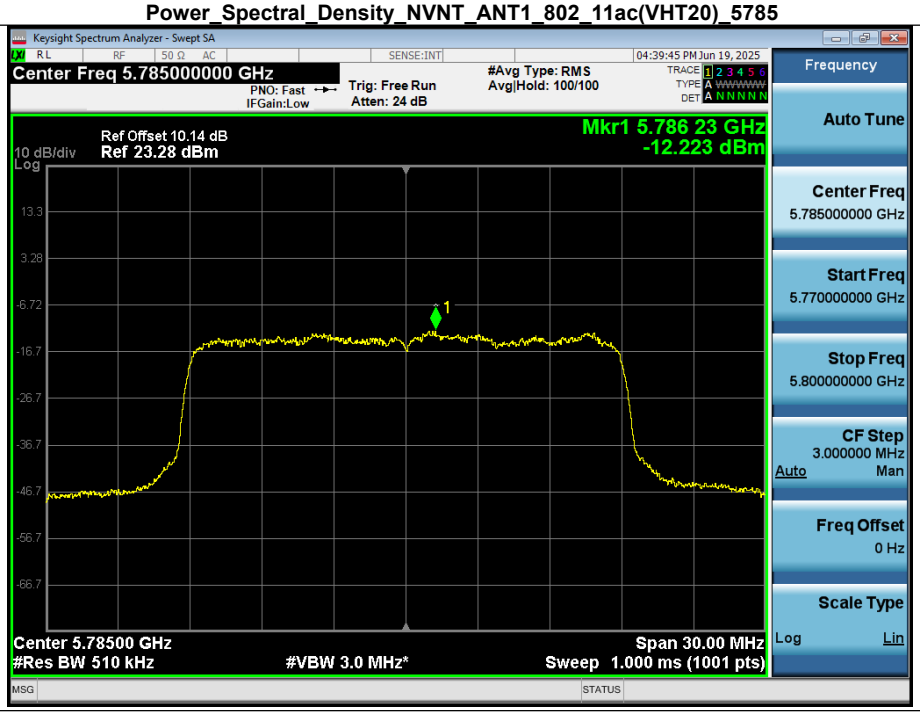
Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5825



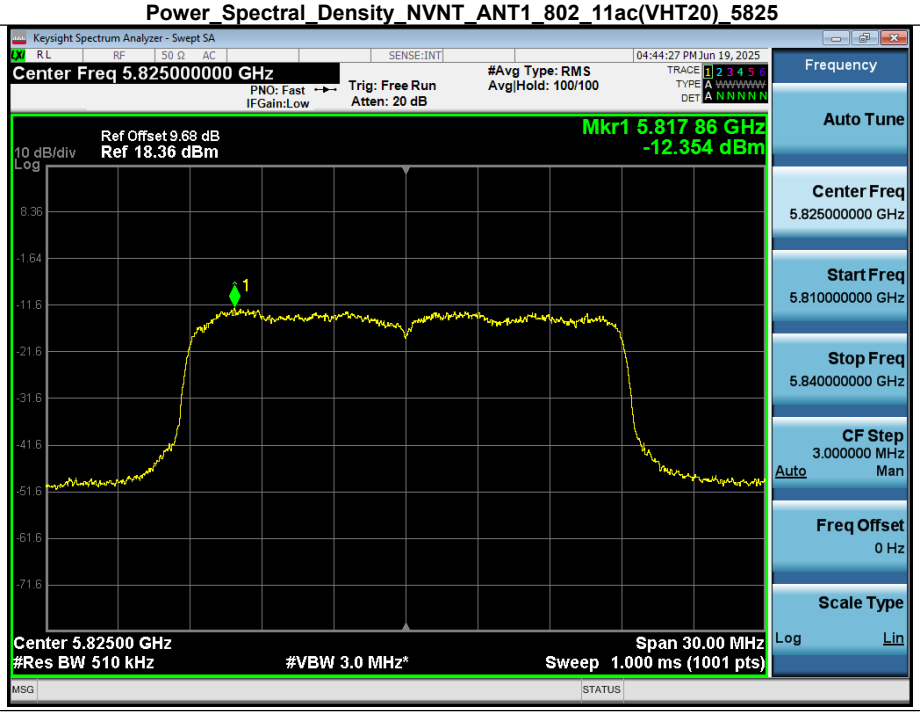
Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5745



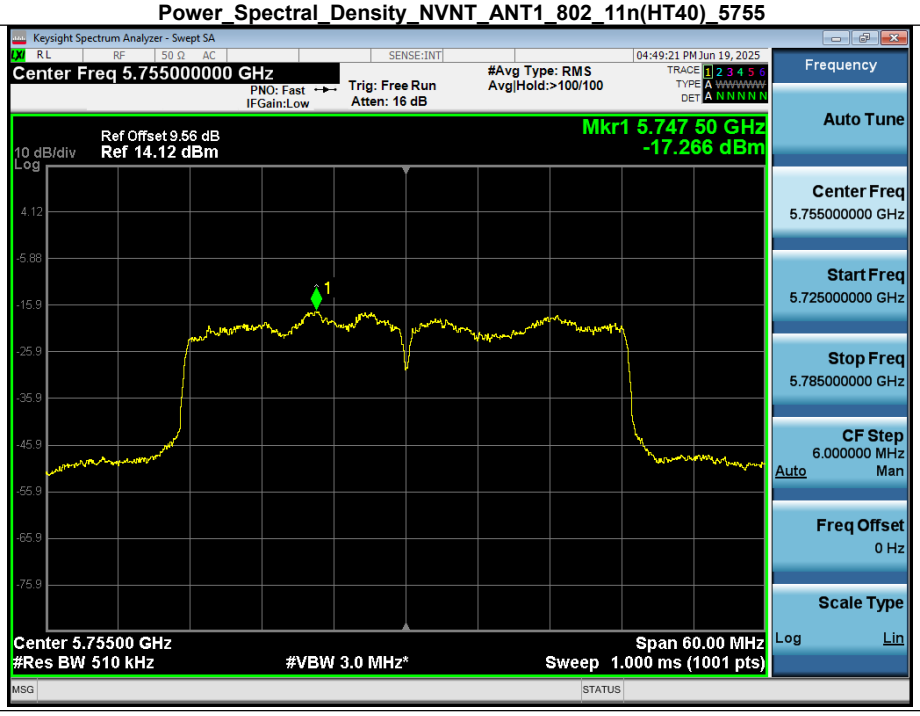
Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5785



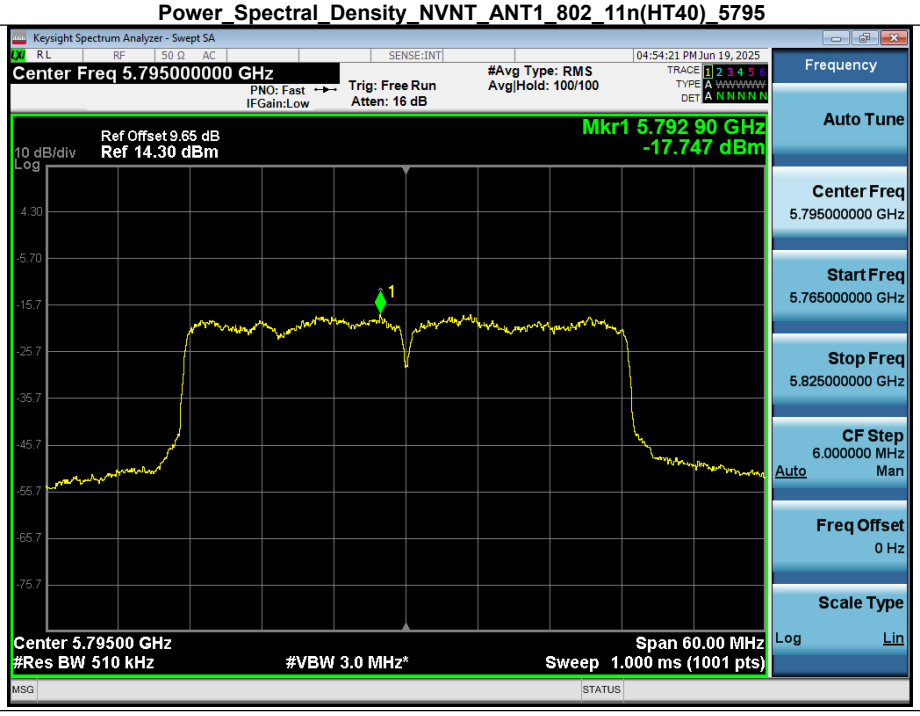
Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5825



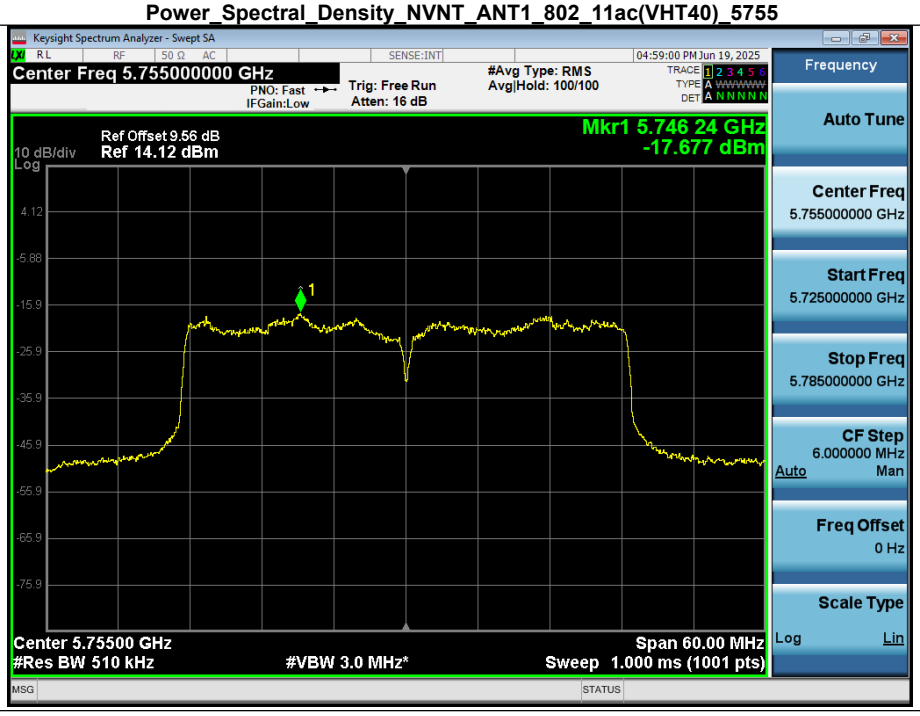
Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5755



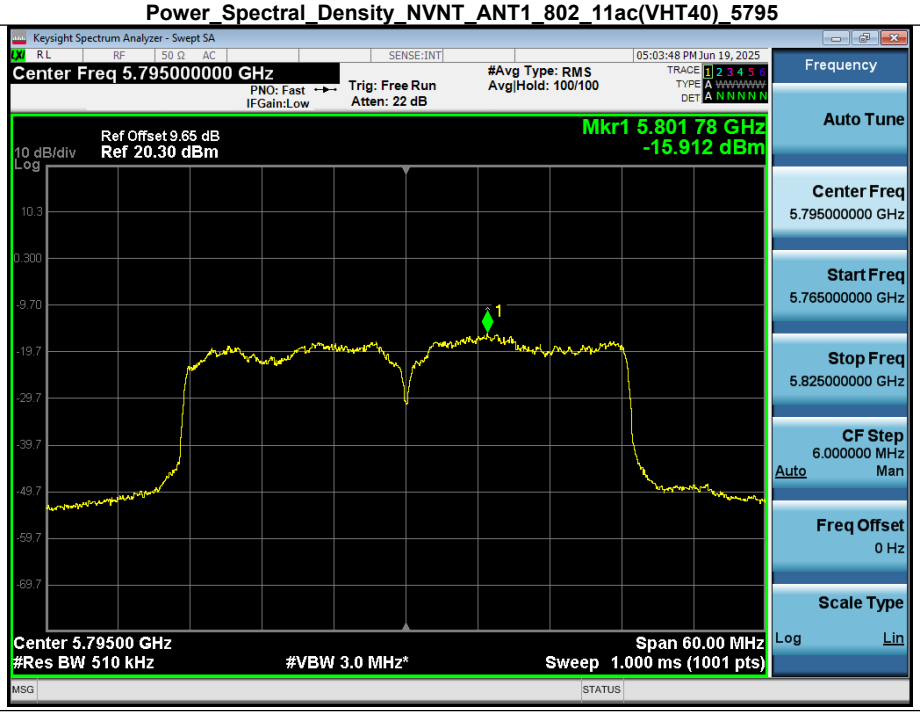
Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5795



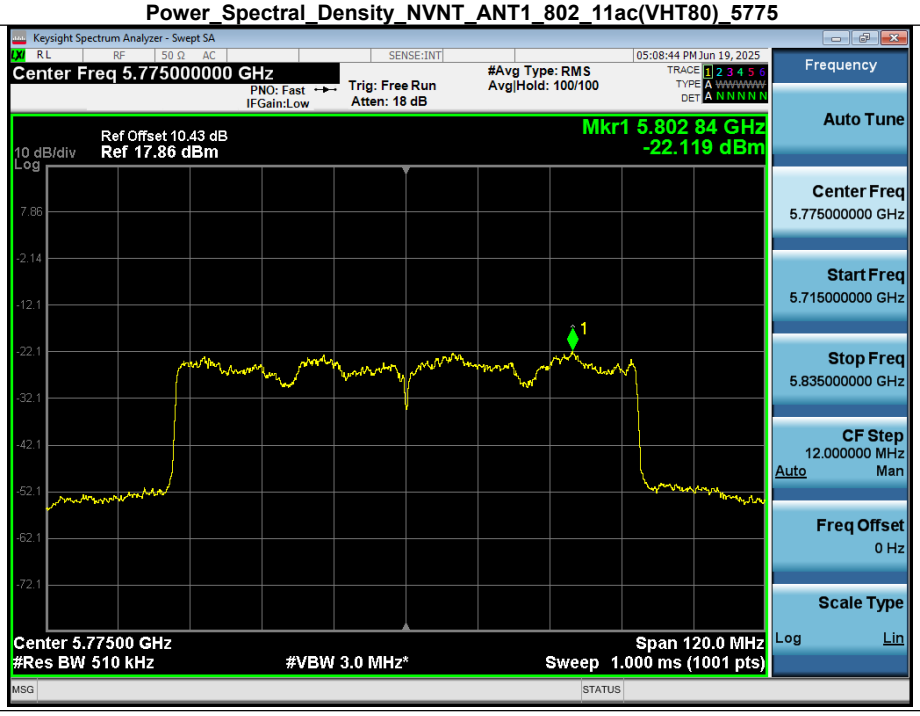
Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5755



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5795



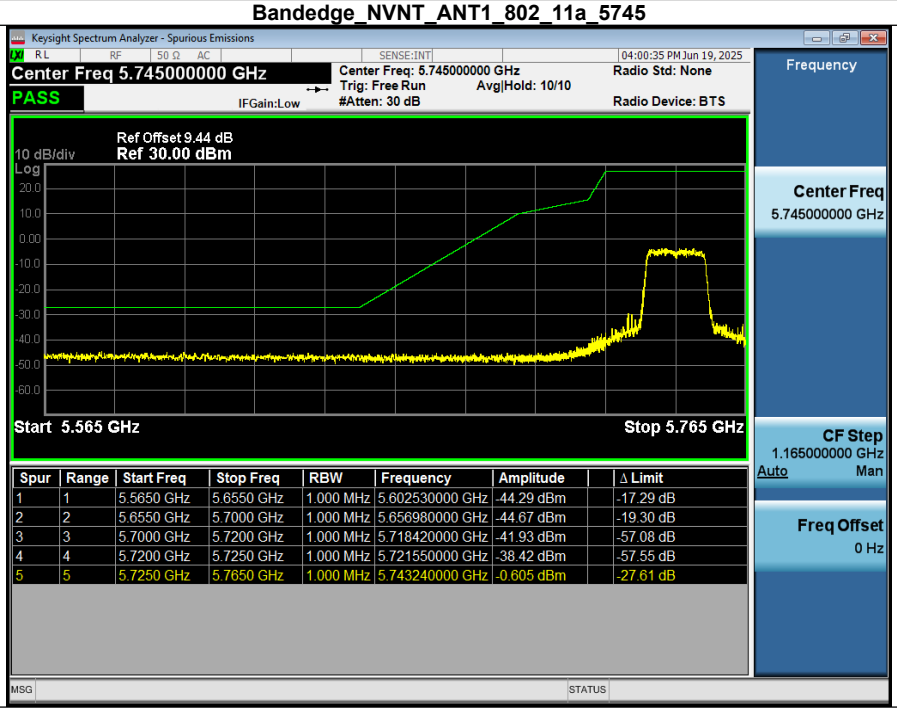
Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT80)_5775



6. Bandedge

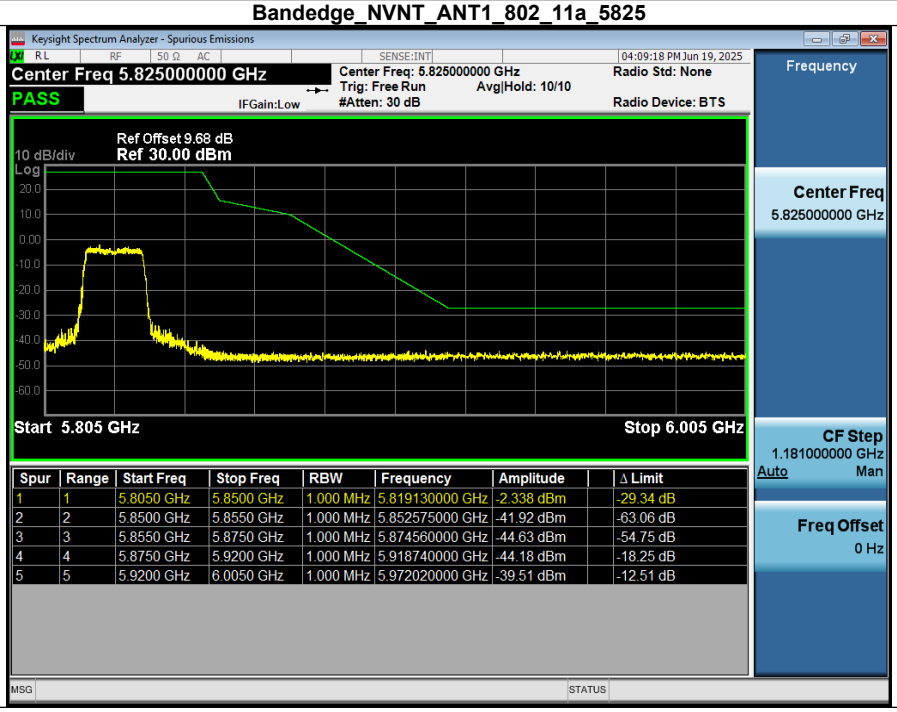
Condition	Antenna	Modulation	TX_Frequency (MHz)	Frequency Area(MHz)	Frequency(MHz)	Amplitude(dBm)	Limit(dBm)	Result
NVNT	ANT1	802.11a	LCH	5565-5655	5602.530	-44.29	-27.00	Pass
NVNT	ANT1	802.11a	LCH	5655-5700	5656.980	-44.67	-25.37	Pass
NVNT	ANT1	802.11a	LCH	5700-5720	5718.420	-41.93	15.16	Pass
NVNT	ANT1	802.11a	LCH	5720-5725	5721.550	-38.42	19.13	Pass
NVNT	ANT1	802.11a	HCH	5850-5855	5852.575	-41.92	21.13	Pass
NVNT	ANT1	802.11a	HCH	5855-5875	5874.560	-44.63	10.12	Pass
NVNT	ANT1	802.11a	HCH	5875-5920	5918.740	-44.18	-25.96	Pass
NVNT	ANT1	802.11a	HCH	5920-6005	5972.020	-39.51	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5565-5655	5569.050	-44.21	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5655-5700	5656.935	-45.33	-25.41	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5700-5720	5718.760	-40.76	15.25	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5720-5725	5721.840	-36.13	19.80	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5850-5855	5852.945	-41.50	20.29	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5855-5875	5866.100	-44.46	12.49	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5875-5920	5917.750	-44.29	-25.15	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5920-6005	5947.030	-38.77	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5565-5655	5566.530	-44.34	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5655-5700	5665.350	-45.41	-18.49	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5700-5720	5719.080	-41.81	15.34	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5720-5725	5722.885	-37.38	22.18	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5850-5855	5852.130	-41.10	22.14	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5855-5875	5874.840	-44.36	10.04	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5875-5920	5916.625	-44.58	-24.23	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5920-6005	6004.830	-39.33	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5595-5655	5627.040	-43.93	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5655-5700	5670.750	-44.96	-14.05	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5700-5720	5714.680	-41.01	14.11	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5720-5725	5722.600	-38.96	21.53	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5850-5855	5854.895	-44.39	15.84	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5855-5875	5872.060	-44.64	10.82	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5875-5920	5918.245	-44.50	-25.56	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5920-5955	5938.235	-40.44	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5595-5655	5611.620	-44.01	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5655-5700	5655.720	-44.63	-26.41	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5700-5720	5718.640	-39.95	15.22	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5720-5725	5723.195	-38.24	22.88	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5850-5855	5854.870	-44.22	15.90	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5855-5875	5873.720	-43.81	10.36	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5875-5920	5919.865	-44.37	-26.89	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5920-5955	5927.140	-38.16	-27.00	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5650-5655	5652.255	-43.30	-27.00	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5655-5700	5686.770	-42.44	-0.88	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5700-5720	5713.080	-40.08	13.66	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5720-5725	5721.595	-39.60	19.24	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5850-5855	5854.835	-41.27	15.98	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5855-5875	5862.660	-42.20	13.46	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5875-5920	5907.535	-43.14	-16.75	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5920-5925	5921.635	-39.39	-27.00	Pass
Note:The test diagram has integrated antenna gain to Offset Settings.								

Bandedge_NVNT_ANT1_802_11a_5745



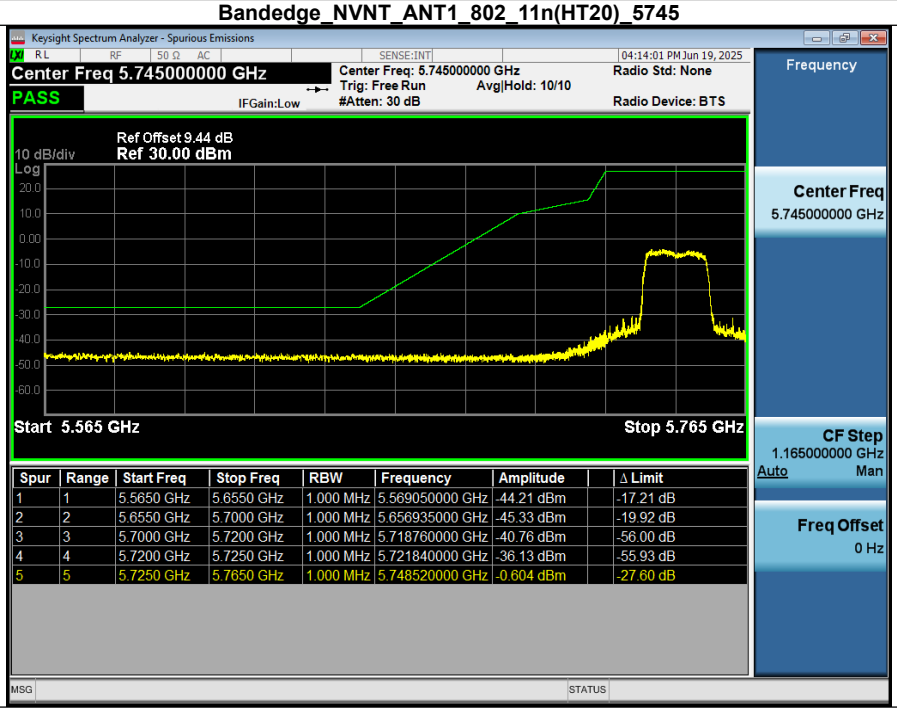
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5650 GHz	5.6550 GHz	1.000 MHz	5.602530000 GHz	-44.29 dBm	-17.29 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.656980000 GHz	-44.67 dBm	-19.30 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.718420000 GHz	-41.93 dBm	-57.08 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.721550000 GHz	-38.42 dBm	-57.55 dB
5	5	5.7250 GHz	5.7650 GHz	1.000 MHz	5.743240000 GHz	-0.605 dBm	-27.61 dB

Bandedge_NVNT_ANT1_802_11a_5825



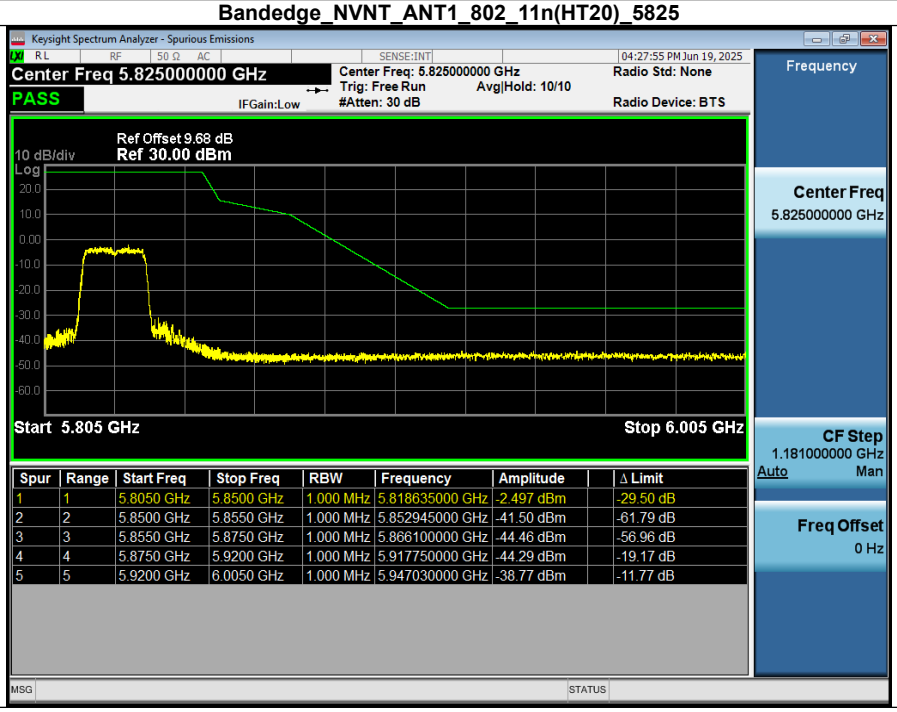
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.8050 GHz	5.8500 GHz	1.000 MHz	5.819130000 GHz	-2.338 dBm	-29.34 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.852575000 GHz	-41.92 dBm	-63.06 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.874560000 GHz	-44.63 dBm	-54.75 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.918740000 GHz	-44.18 dBm	-18.25 dB
5	5	5.9200 GHz	6.0050 GHz	1.000 MHz	5.972020000 GHz	-39.51 dBm	-12.51 dB

Bandedge_NVNT_ANT1_802_11n(HT20)_5745



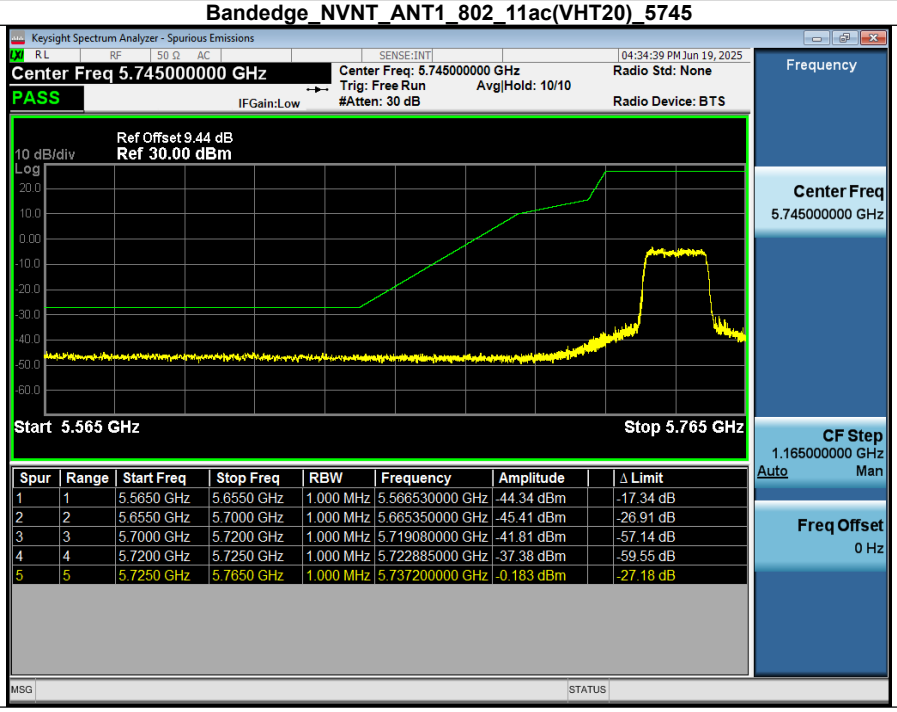
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5650 GHz	5.6550 GHz	1.000 MHz	5.569050000 GHz	-44.21 dBm	-17.21 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.656935000 GHz	-45.33 dBm	-19.92 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.718760000 GHz	-40.76 dBm	-56.00 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.721840000 GHz	-36.13 dBm	-55.93 dB
5	5	5.7250 GHz	5.7650 GHz	1.000 MHz	5.748520000 GHz	-0.604 dBm	-27.60 dB

Bandedge_NVNT_ANT1_802_11n(HT20)_5825



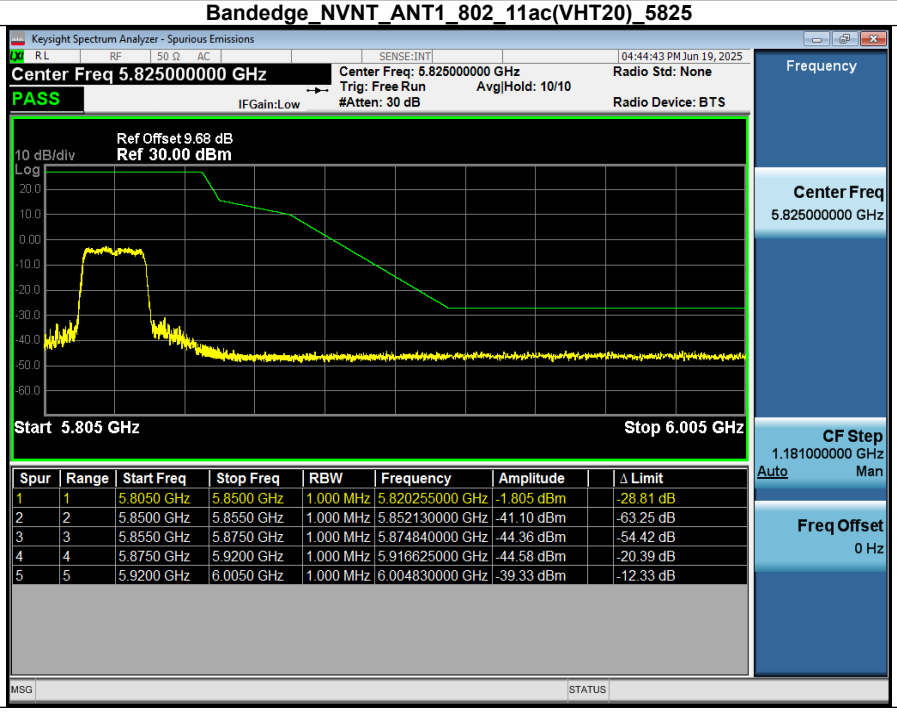
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.8050 GHz	5.8500 GHz	1.000 MHz	5.818635000 GHz	-2.497 dBm	-29.50 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.852945000 GHz	-41.50 dBm	-61.79 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.866100000 GHz	-44.46 dBm	-56.96 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.917750000 GHz	-44.29 dBm	-19.17 dB
5	5	5.9200 GHz	6.0050 GHz	1.000 MHz	5.947030000 GHz	-38.77 dBm	-11.77 dB

Bandedge_NVNT_ANT1_802_11ac(VHT20)_5745



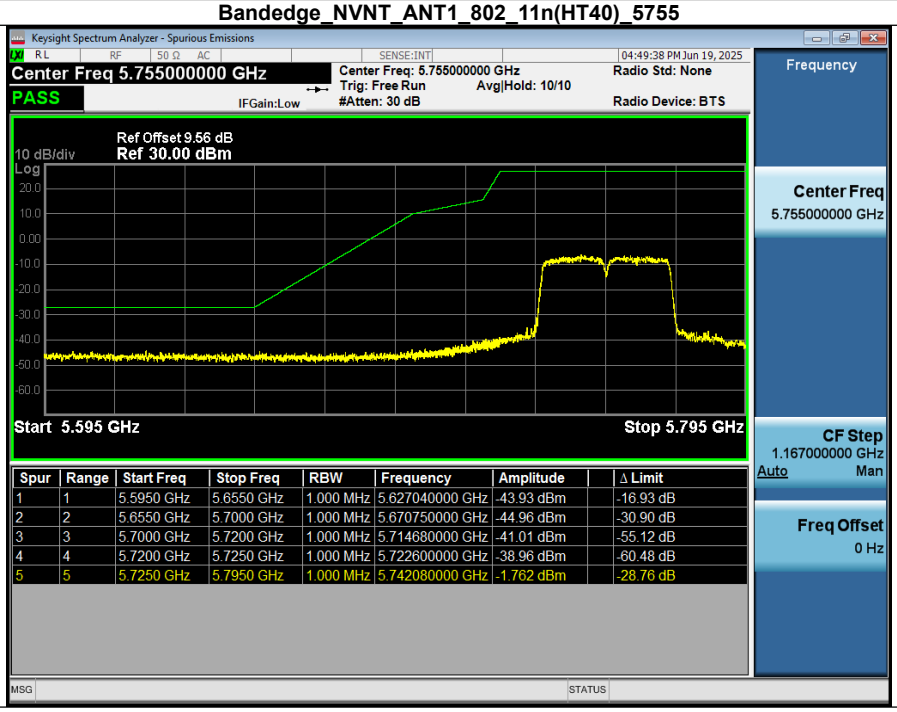
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	5.5650 GHz	5.6550 GHz	1.000 MHz	5.566530000 GHz	-44.34 dBm		-17.34 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.665350000 GHz	-45.41 dBm		-26.91 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.719080000 GHz	-41.81 dBm		-57.14 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.722885000 GHz	-37.38 dBm		-59.55 dB
5	5	5.7250 GHz	5.7650 GHz	1.000 MHz	5.737200000 GHz	-0.183 dBm		-27.18 dB

Bandedge_NVNT_ANT1_802_11ac(VHT20)_5825



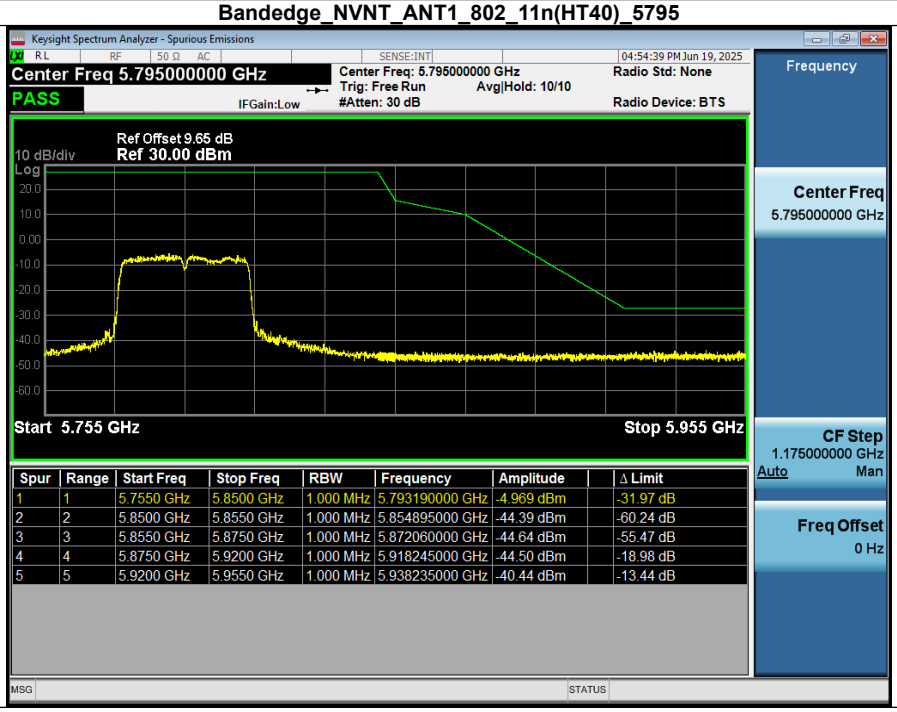
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	5.8050 GHz	5.8500 GHz	1.000 MHz	5.820255000 GHz	-1.805 dBm		-28.81 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.852130000 GHz	-41.10 dBm		-63.25 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.874840000 GHz	-44.36 dBm		-54.42 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.916625000 GHz	-44.58 dBm		-20.39 dB
5	5	5.9200 GHz	6.0050 GHz	1.000 MHz	6.004830000 GHz	-39.33 dBm		-12.33 dB

Bandedge_NVNT_ANT1_802_11n(HT40)_5755



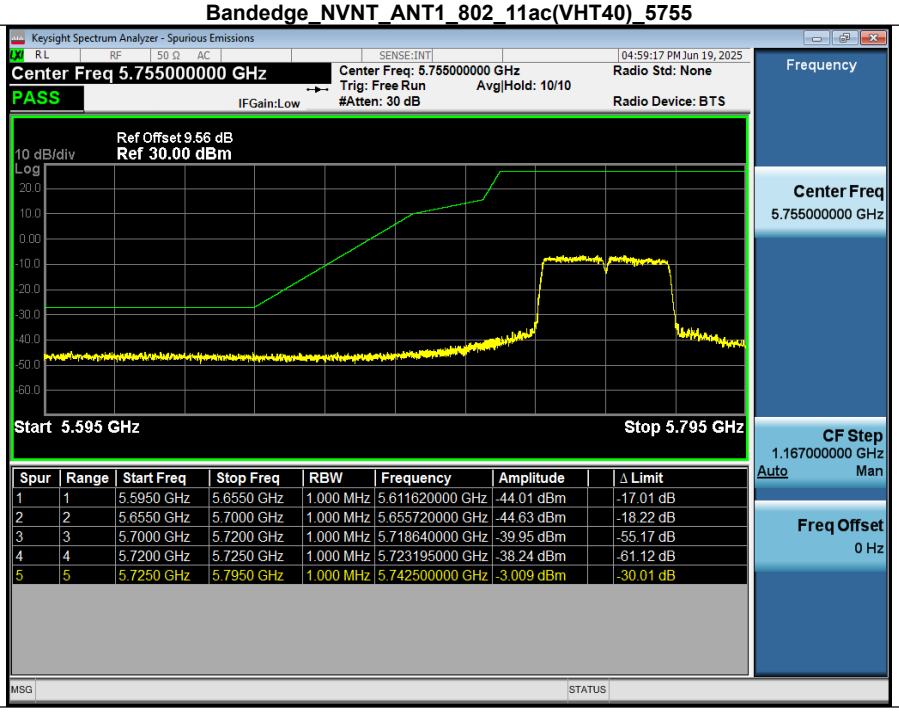
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	5.5950 GHz	5.6550 GHz	1.000 MHz	5.627040000 GHz	-43.93 dBm		-16.93 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.670750000 GHz	-44.96 dBm		-30.90 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.714680000 GHz	-41.01 dBm		-55.12 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.722600000 GHz	-38.96 dBm		-60.48 dB
5	5	5.7250 GHz	5.7950 GHz	1.000 MHz	5.742080000 GHz	-1.762 dBm		-28.76 dB

Bandedge_NVNT_ANT1_802_11n(HT40)_5795



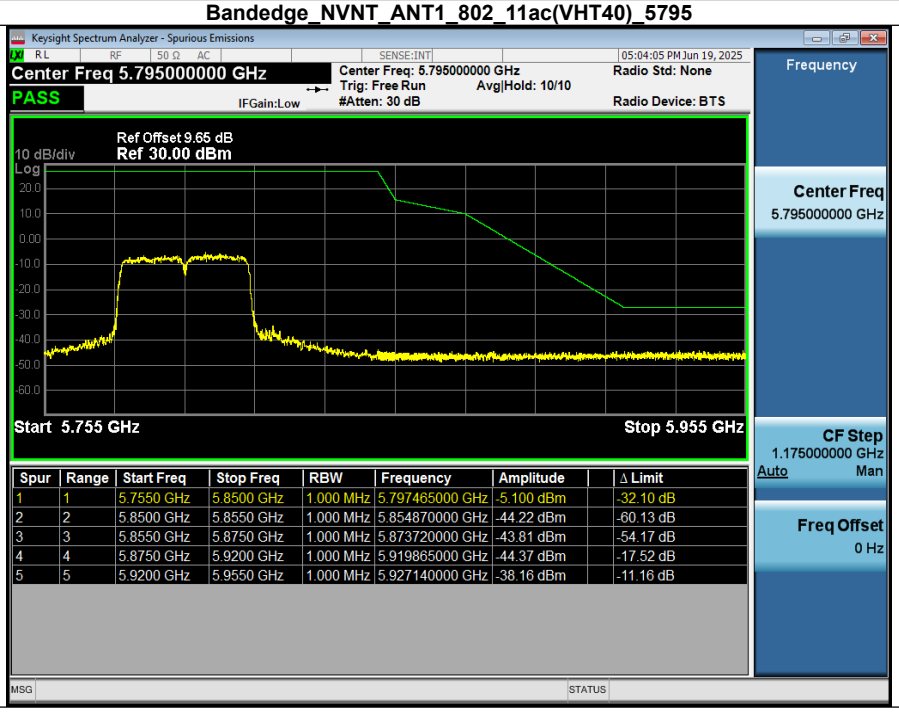
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	5.7550 GHz	5.8500 GHz	1.000 MHz	5.793190000 GHz	-4.969 dBm		-31.97 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.854895000 GHz	-44.39 dBm		-60.24 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.872060000 GHz	-44.64 dBm		-55.47 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.918245000 GHz	-44.50 dBm		-18.98 dB
5	5	5.9200 GHz	5.9550 GHz	1.000 MHz	5.938235000 GHz	-40.44 dBm		-13.44 dB

Bandedge_NVNT_ANT1_802_11ac(VHT40)_5755



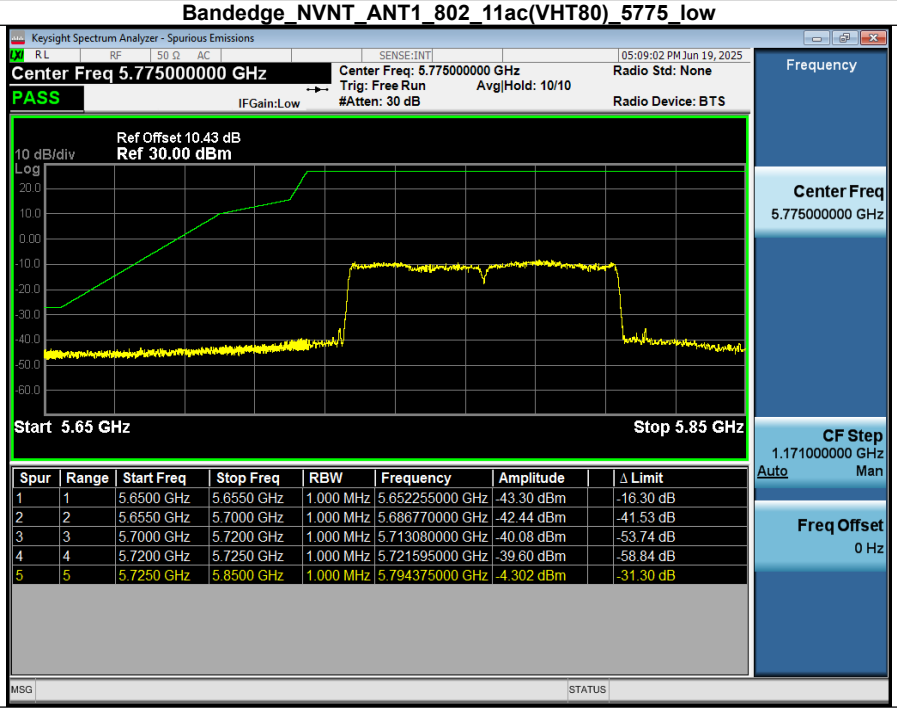
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5950 GHz	5.6550 GHz	1.000 MHz	5.611620000 GHz	-44.01 dBm	-17.01 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.655720000 GHz	-44.63 dBm	-18.22 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.718640000 GHz	-39.95 dBm	-55.17 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.723195000 GHz	-38.24 dBm	-61.12 dB
5	5	5.7250 GHz	5.7950 GHz	1.000 MHz	5.742500000 GHz	-3.009 dBm	-30.01 dB

Bandedge_NVNT_ANT1_802_11ac(VHT40)_5795



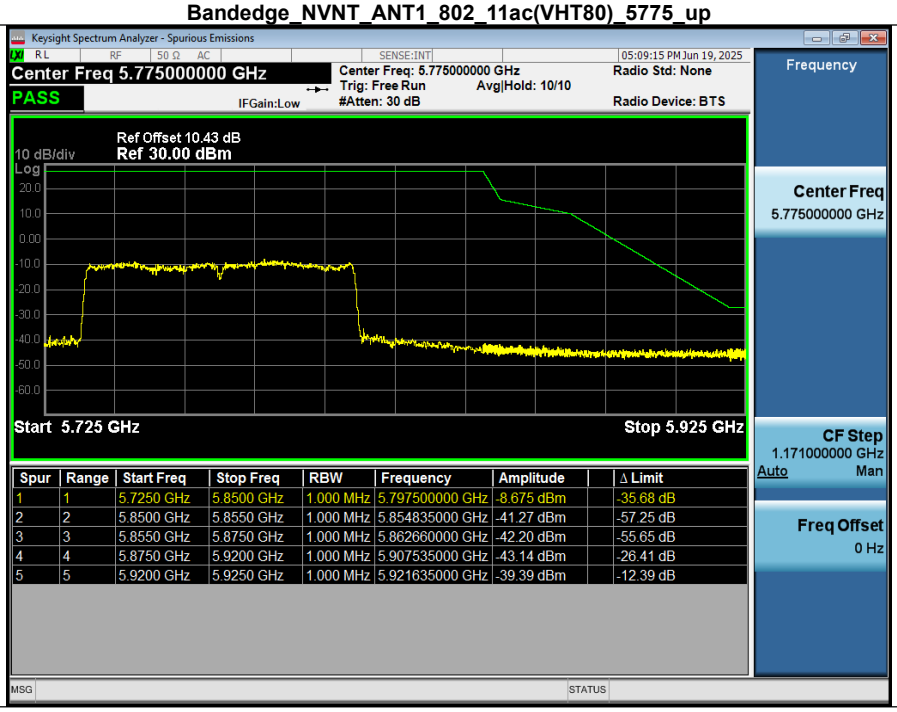
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.7550 GHz	5.8500 GHz	1.000 MHz	5.797465000 GHz	-5.100 dBm	-32.10 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.854870000 GHz	-44.22 dBm	-60.13 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.873720000 GHz	-43.81 dBm	-54.17 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.919865000 GHz	-44.37 dBm	-17.52 dB
5	5	5.9200 GHz	5.9550 GHz	1.000 MHz	5.927140000 GHz	-38.16 dBm	-11.16 dB

Bandedge_NVNT_ANT1_802_11ac(VHT80)_5775_low



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	5.6500 GHz	5.6550 GHz	1.000 MHz	5.652255000 GHz	-43.30 dBm		-16.30 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.686770000 GHz	-42.44 dBm		-41.53 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.713080000 GHz	-40.08 dBm		-53.74 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.721595000 GHz	-39.60 dBm		-58.84 dB
5	5	5.7250 GHz	5.8500 GHz	1.000 MHz	5.794375000 GHz	-4.302 dBm		-31.30 dB

Bandedge_NVNT_ANT1_802_11ac(VHT80)_5775_up

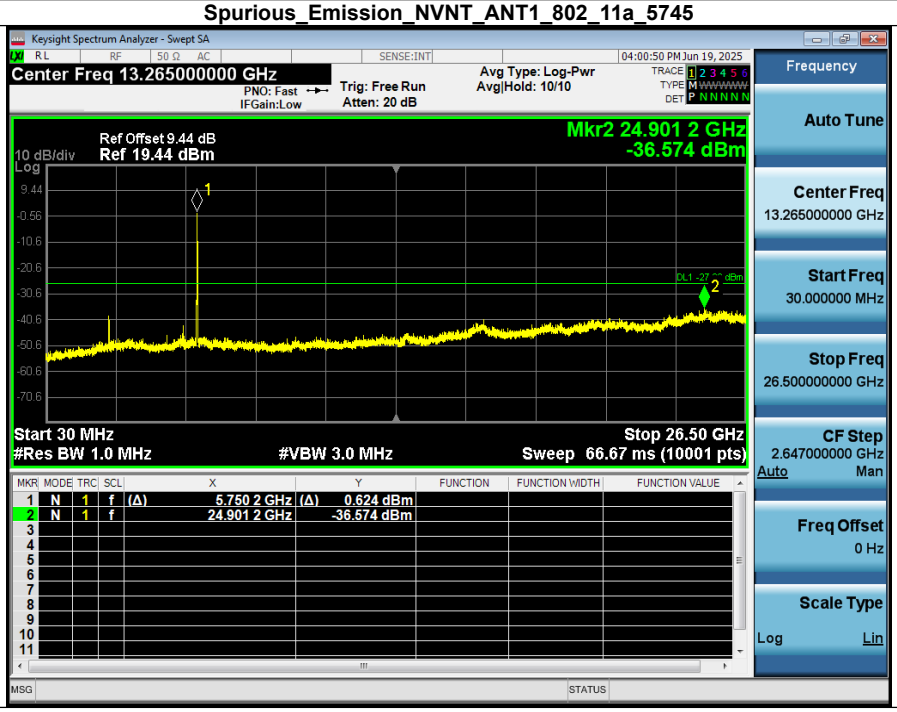


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	5.7250 GHz	5.8500 GHz	1.000 MHz	5.797500000 GHz	-8.675 dBm		-35.68 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.854835000 GHz	-41.27 dBm		-57.25 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.862660000 GHz	-42.20 dBm		-55.65 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.907535000 GHz	-43.14 dBm		-26.41 dB
5	5	5.9200 GHz	5.9250 GHz	1.000 MHz	5.921635000 GHz	-39.39 dBm		-12.39 dB

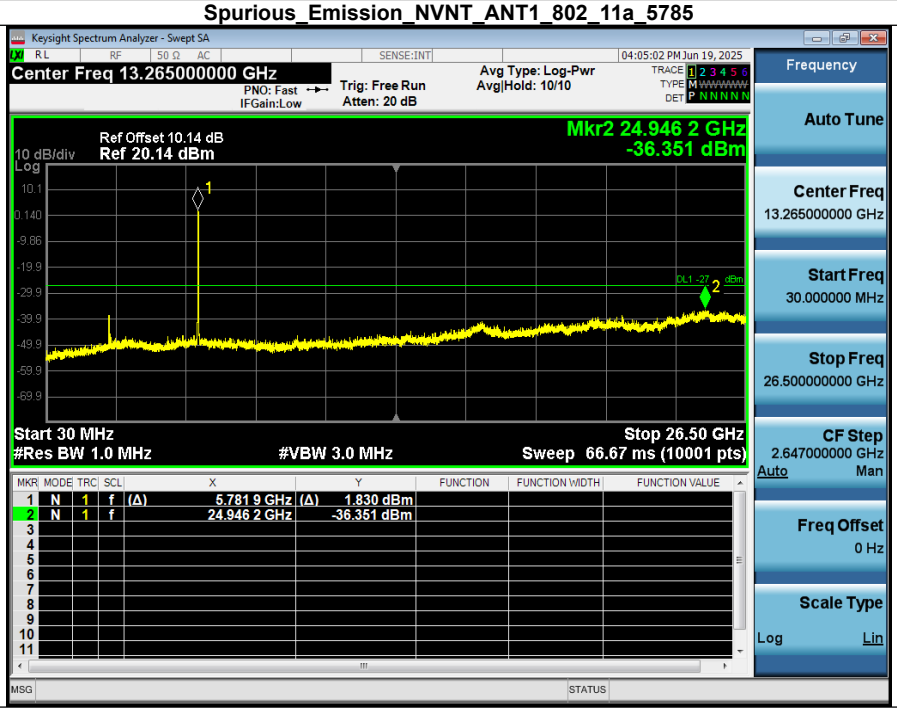
7. Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5745.00	24901.21	-36.57	-27	Pass
NVNT	ANT1	802.11a	5785.00	24946.21	-36.35	-27	Pass
NVNT	ANT1	802.11a	5825.00	24832.39	-36.65	-27	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	25544.43	-36.50	-27	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	25425.32	-36.84	-27	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	2465.24	-33.37	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	25022.97	-36.55	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	25030.92	-36.09	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	2422.89	-35.09	-27	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	25025.62	-36.78	-27	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	2425.53	-35.40	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	25033.56	-36.95	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	2412.30	-33.27	-27	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	2425.53	-35.06	-27	Pass
Note:1. The antenna gain is compensated in the test data. 2.26.5GHz-40GHz the Spurious leve margin is the largest, so the test data only reflects 30MHz-26.5GHz							

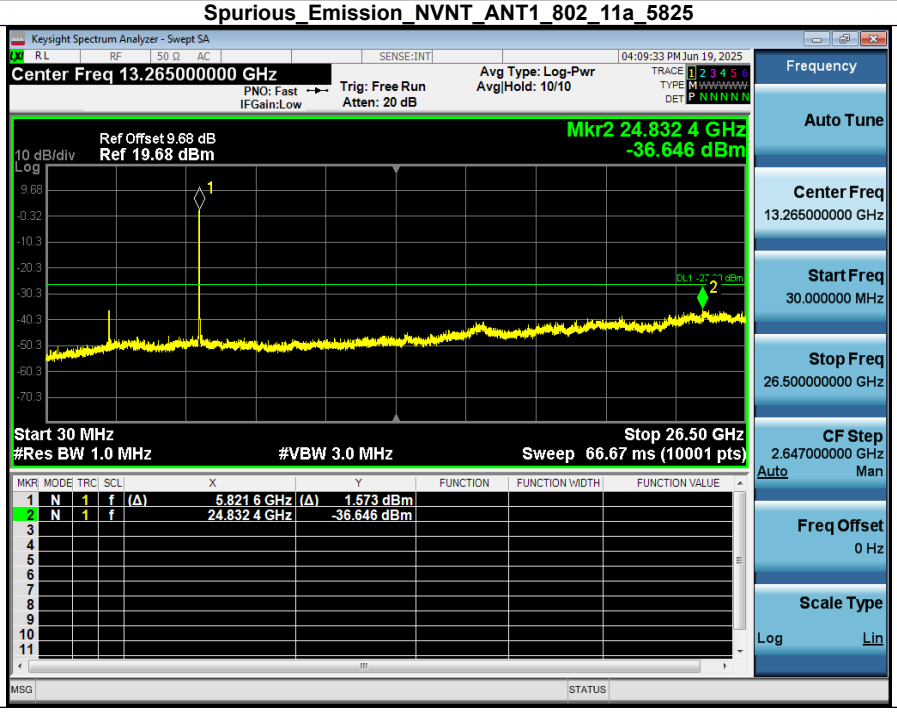
Spurious_Emission_NVNT_ANT1_802_11a_5745



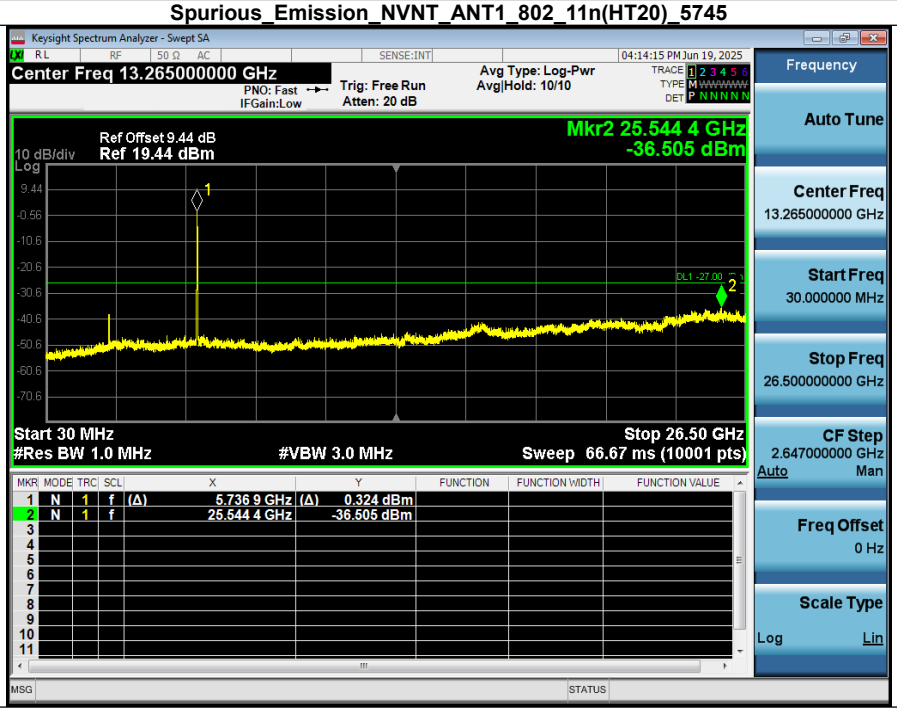
Spurious_Emission_NVNT_ANT1_802_11a_5785



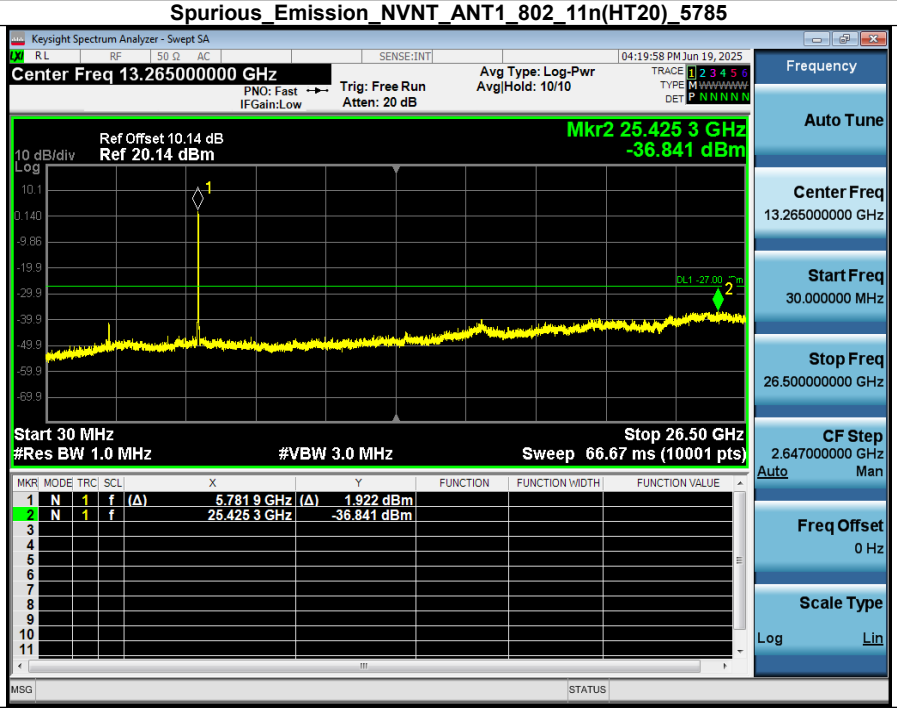
Spurious_Emission_NVNT_ANT1_802_11a_5825



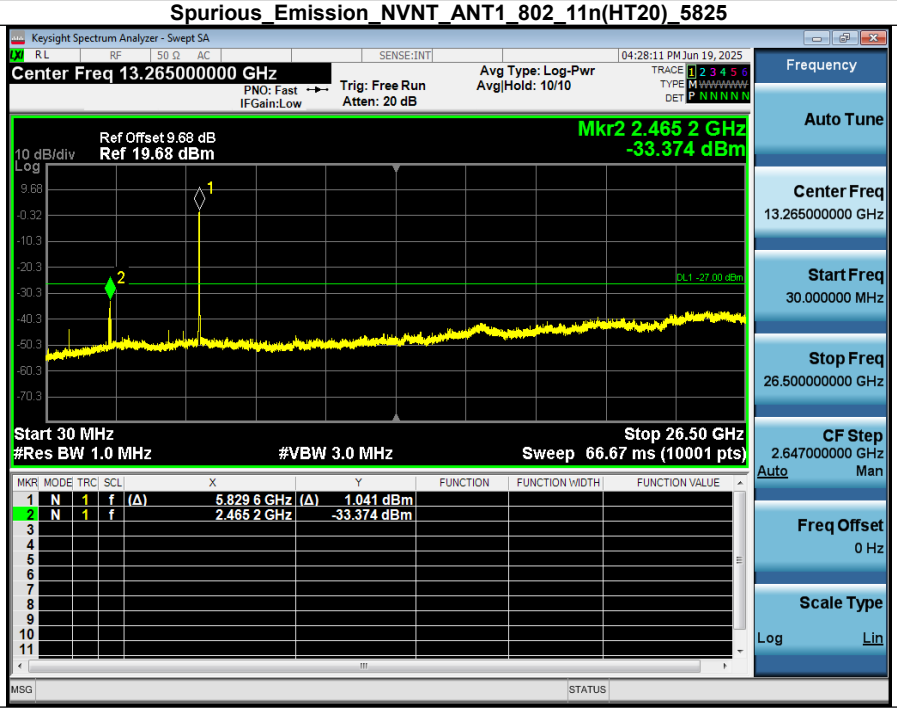
Spurious_Emission_NVNT_ANT1_802_11n(HT20)_5745



Spurious_Emission_NVNT_ANT1_802_11n(HT20)_5785



Spurious_Emission_NVNT_ANT1_802_11n(HT20)_5825



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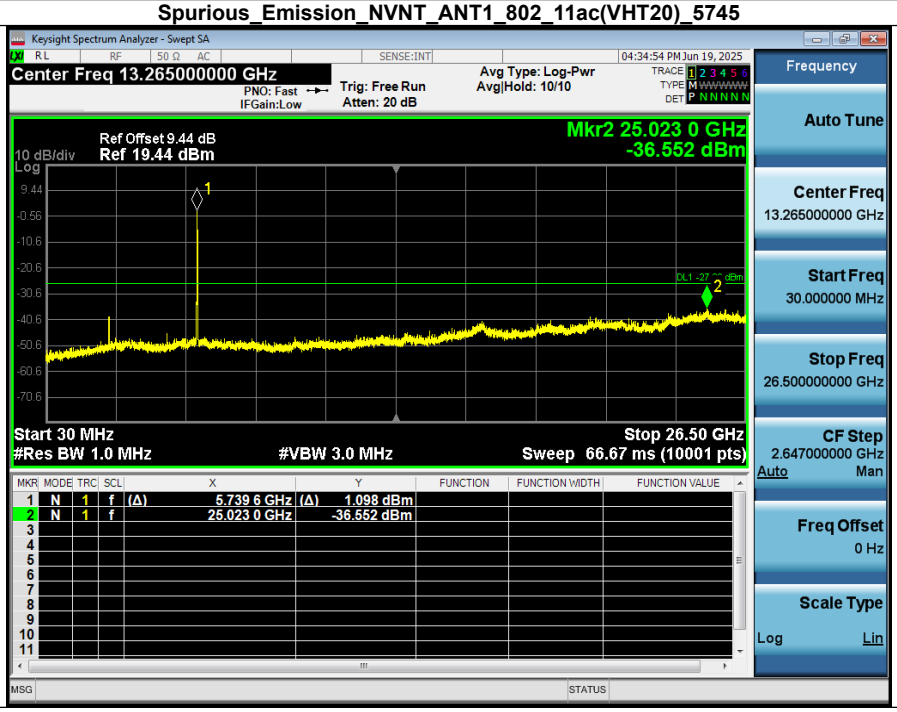

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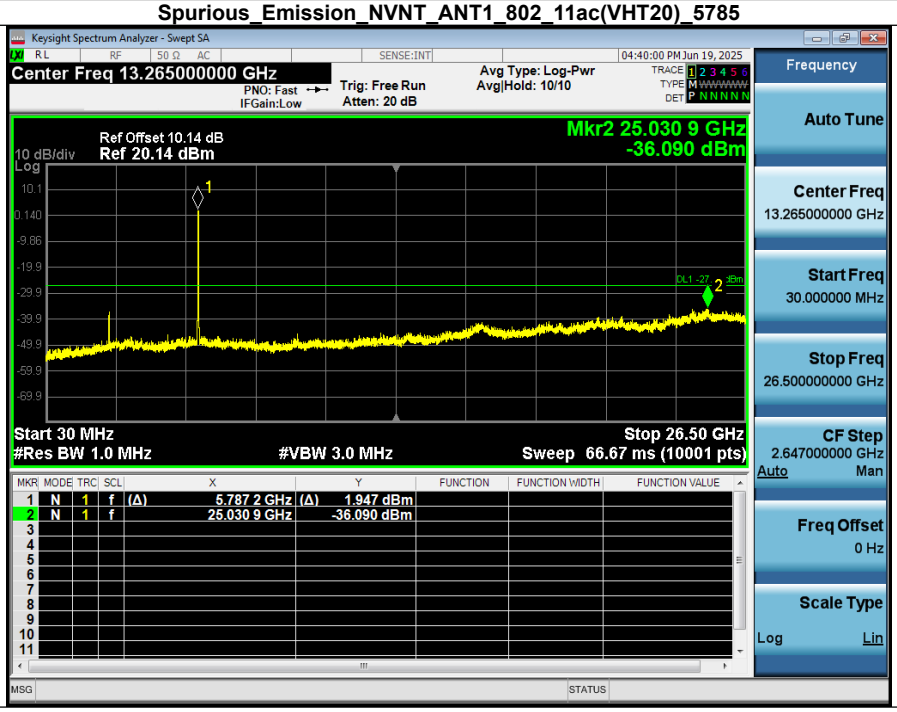

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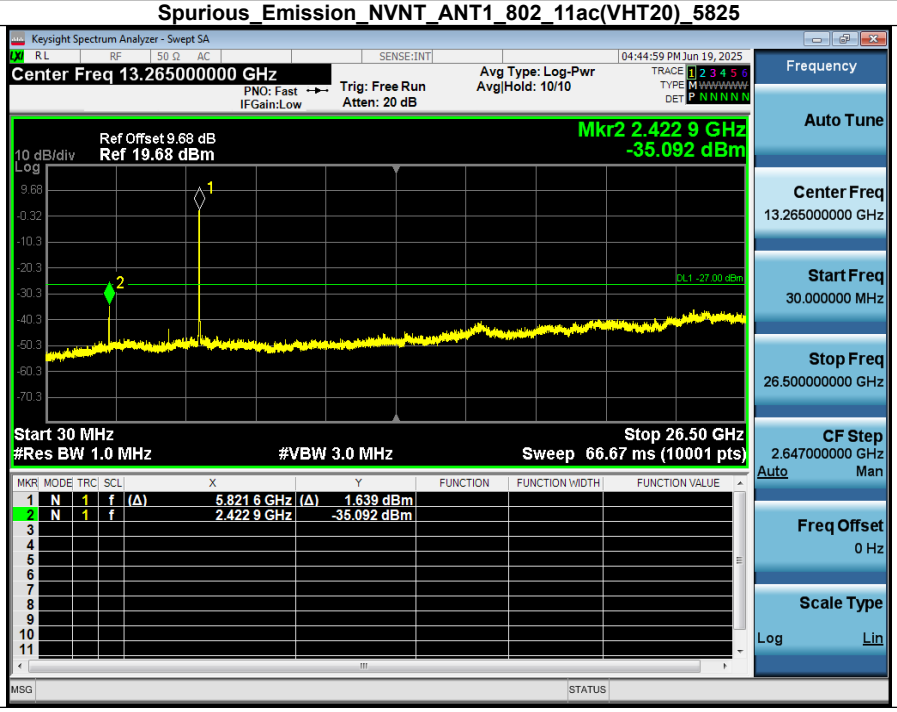
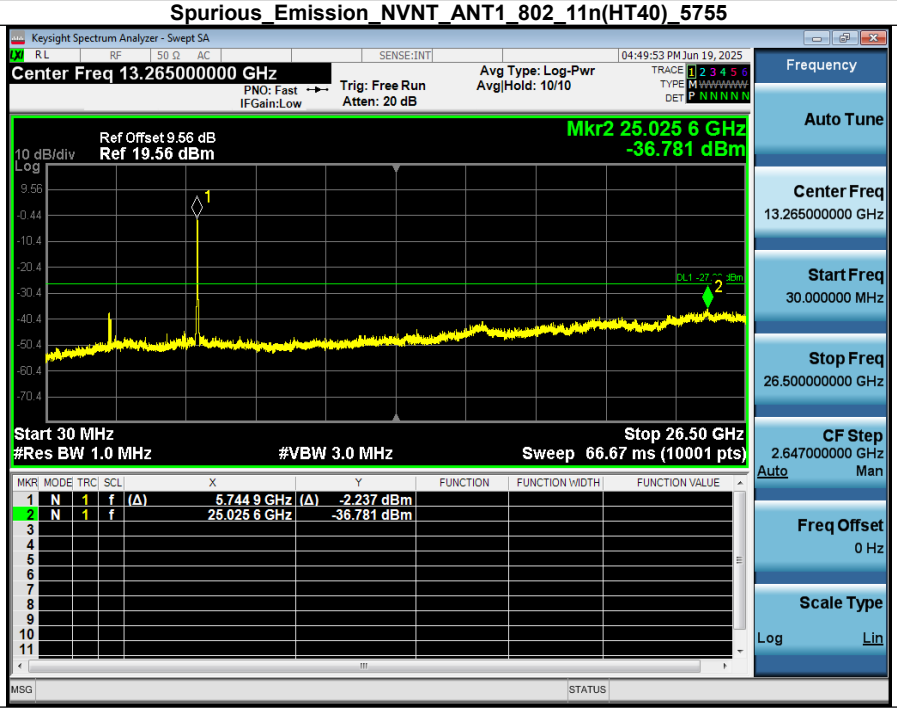


Spurious_Emission_NVNT_ANT1_802_11n(HT40)_5755



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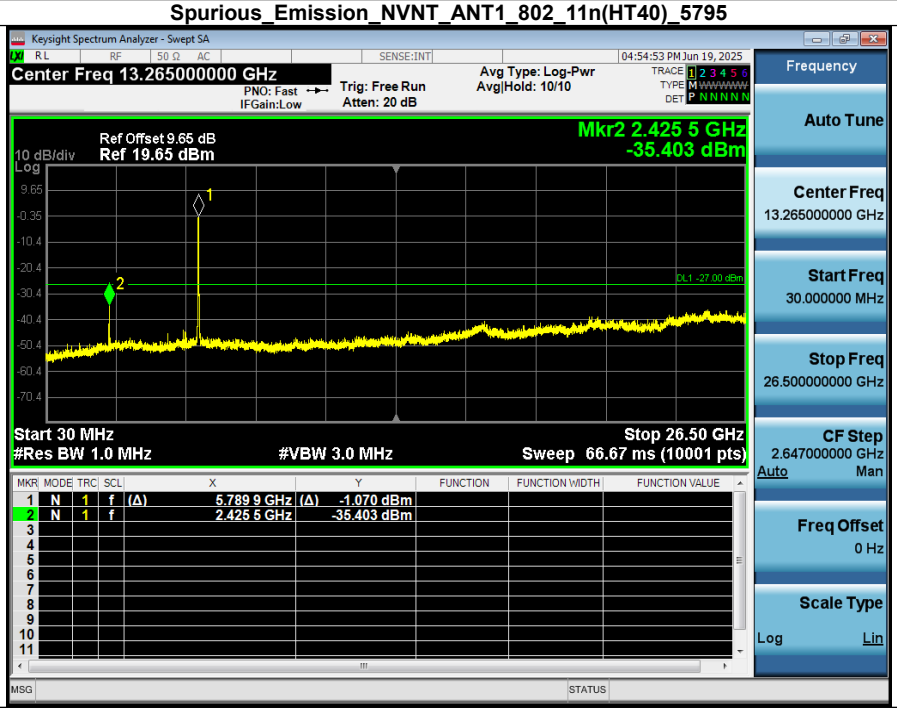
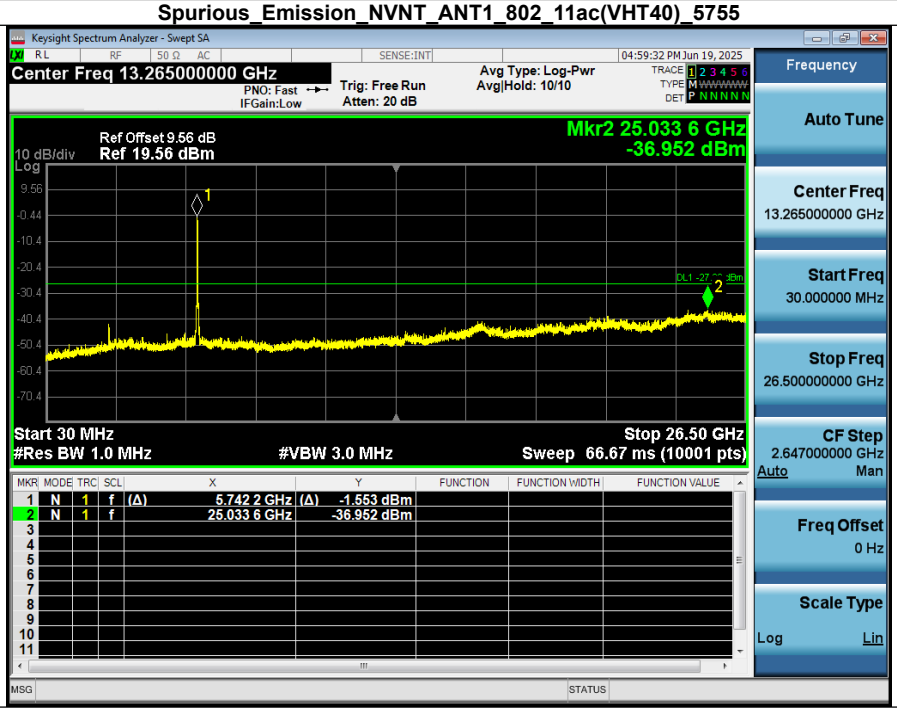
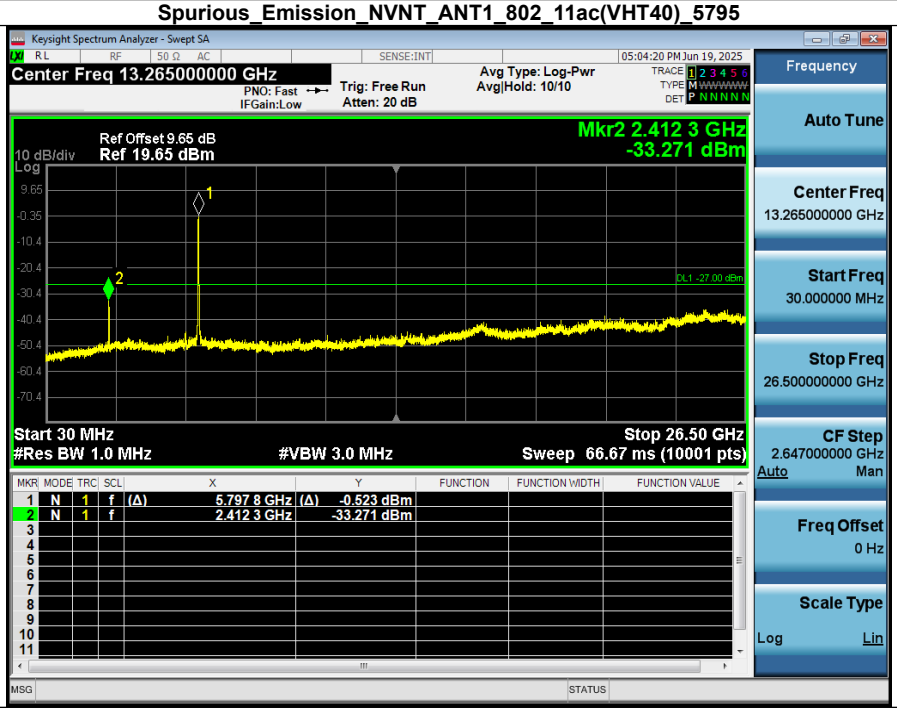


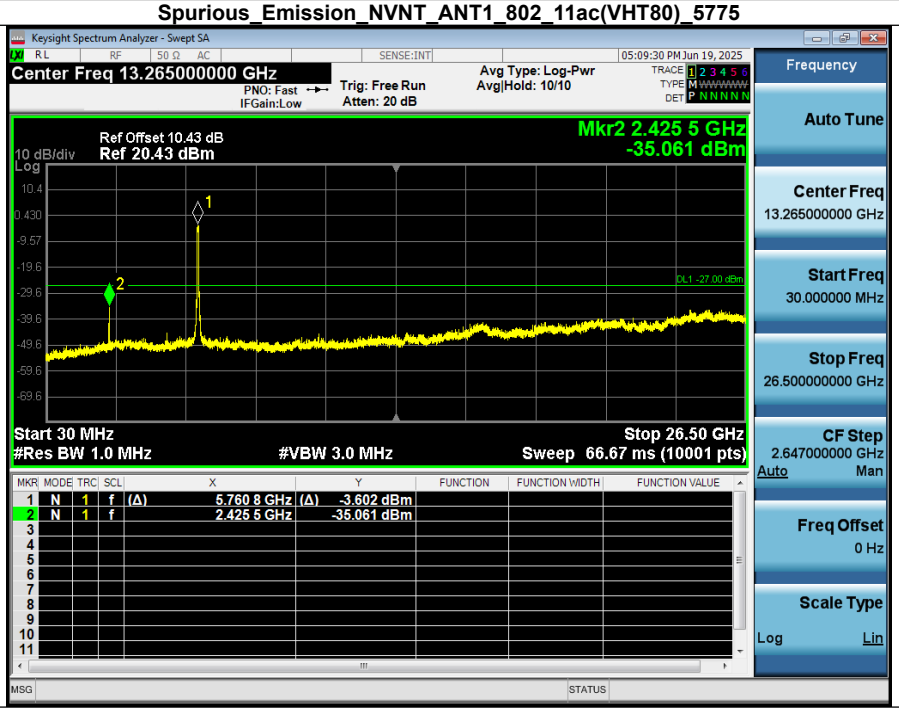
Spurious_Emission_NVNT_ANT1_802_11ac(VHT40)_5755



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)	Fl(MHz)	Fh(MHz)	Limit(MHz)	Result
55degrees C&&3.80V	ANT1	802.11a	5745.00	5745.022	5736.376	5753.668	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5745.00	5745.010	5736.624	5753.396	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5745.00	5745.014	5736.756	5753.272	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5745.00	5744.990	5736.840	5753.140	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5745.00	5745.006	5736.912	5753.100	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5745.00	5745.010	5736.968	5753.052	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5745.00	5745.012	5737.016	5753.008	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5745.00	5744.960	5737.056	5752.864	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5745.00	5744.968	5737.100	5752.836	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5745.00	5744.976	5737.140	5752.812	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5745.00	5744.970	5737.180	5752.760	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11a	5785.00	5785.094	5776.448	5793.740	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5785.00	5785.064	5776.688	5793.440	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5785.00	5785.056	5776.824	5793.288	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5785.00	5785.056	5776.908	5793.204	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5785.00	5785.050	5776.968	5793.132	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5785.00	5785.046	5777.024	5793.068	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5785.00	5785.050	5777.076	5793.024	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5785.00	5785.044	5777.124	5792.964	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5785.00	5785.042	5777.164	5792.920	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5785.00	5785.058	5777.212	5792.904	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5785.00	5785.058	5777.260	5792.856	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11a	5825.00	5825.032	5816.408	5833.656	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5825.00	5825.010	5816.644	5833.376	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5825.00	5825.016	5816.788	5833.244	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5825.00	5825.014	5816.860	5833.168	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5825.00	5825.008	5816.920	5833.096	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5825.00	5825.002	5816.964	5833.040	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5825.00	5824.992	5817.016	5832.968	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5825.00	5824.996	5817.064	5832.928	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5825.00	5824.994	5817.108	5832.880	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5825.00	5824.990	5817.148	5832.832	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5825.00	5824.992	5817.188	5832.796	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.030	5735.880	5754.180	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.004	5736.108	5753.900	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.020	5736.256	5753.784	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.004	5736.332	5753.676	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.002	5736.400	5753.604	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.002	5736.464	5753.540	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5744.998	5736.524	5753.472	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5744.980	5736.572	5753.388	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT20)	5745.00	5744.978	5736.624	5753.332	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5744.970	5736.668	5753.272	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5745.00	5744.962	5736.716	5753.208	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.068	5775.940	5794.196	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.052	5776.172	5793.932	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.054	5776.292	5793.816	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.050	5776.380	5793.720	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.054	5776.452	5793.656	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.042	5776.524	5793.560	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.046	5776.576	5793.516	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.022	5776.632	5793.412	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT20)	5785.00	5785.054	5776.688	5793.420	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.034	5776.740	5793.328	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5785.00	5785.038	5776.776	5793.300	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.048	5815.936	5834.160	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.016	5816.140	5833.892	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.014	5816.260	5833.768	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.010	5816.336	5833.684	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5824.994	5816.408	5833.580	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5824.996	5816.468	5833.524	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5824.974	5816.520	5833.428	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5824.986	5816.572	5833.400	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT20)	5825.00	5824.968	5816.616	5833.320	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.014	5816.672	5833.356	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5825.00	5825.016	5816.720	5833.312	5725~5850	Pass

55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.044	5735.900	5754.188	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.006	5736.120	5753.892	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.020	5736.260	5753.780	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.010	5736.336	5753.684	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.000	5736.412	5753.588	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.006	5736.472	5753.540	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.002	5736.540	5753.464	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.004	5736.600	5753.408	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5745.00	5744.990	5736.668	5753.312	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5744.976	5736.716	5753.236	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5745.00	5744.980	5736.760	5753.200	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.052	5775.904	5794.200	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.042	5776.156	5793.928	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.034	5776.272	5793.796	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.044	5776.364	5793.724	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.040	5776.444	5793.636	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.054	5776.504	5793.604	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.042	5776.564	5793.520	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.038	5776.616	5793.460	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5785.00	5785.026	5776.660	5793.392	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.028	5776.708	5793.348	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5785.00	5785.034	5776.760	5793.308	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.030	5815.900	5834.160	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.006	5816.124	5833.888	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.020	5816.256	5833.784	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.006	5816.332	5833.680	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.008	5816.408	5833.608	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.010	5816.476	5833.544	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.004	5816.532	5833.476	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.006	5816.596	5833.416	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5825.00	5825.012	5816.648	5833.376	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5824.998	5816.692	5833.304	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5825.00	5824.996	5816.748	5833.244	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.088	5736.800	5773.376	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.076	5736.968	5773.184	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.060	5737.112	5773.008	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.024	5737.240	5772.808	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.044	5737.352	5772.736	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.048	5737.472	5772.624	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.040	5737.568	5772.512	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.024	5737.648	5772.400	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT40)	5755.00	5755.020	5737.760	5772.280	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.048	5737.872	5772.224	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT40)	5755.00	5755.064	5737.968	5772.160	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.100	5776.848	5813.352	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.092	5777.064	5813.120	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.084	5777.232	5812.936	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.120	5777.368	5812.872	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.124	5777.504	5812.744	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.128	5777.608	5812.648	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.140	5777.736	5812.544	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.152	5777.856	5812.448	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT40)	5795.00	5795.168	5777.968	5812.368	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.176	5778.088	5812.264	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT40)	5795.00	5795.184	5778.208	5812.160	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.076	5736.768	5773.384	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.048	5736.968	5773.128	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.060	5737.120	5773.000	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.040	5737.256	5772.824	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.044	5737.384	5772.704	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.068	5737.488	5772.648	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.056	5737.576	5772.536	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.028	5737.656	5772.400	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT40)	5755.00	5755.044	5737.752	5772.336	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.040	5737.824	5772.256	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT40)	5755.00	5754.996	5737.896	5772.096	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.108	5776.872	5813.344	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.112	5777.096	5813.128	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.140	5777.256	5813.024	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.112	5777.384	5812.840	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.136	5777.504	5812.768	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.120	5777.608	5812.632	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.128	5777.728	5812.528	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.156	5777.856	5812.456	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT40)	5795.00	5795.164	5777.968	5812.360	5725~5850	Pass

25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.164	5778.064	5812.264	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT40)	5795.00	5795.148	5778.160	5812.136	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.108	5737.056	5813.160	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.144	5737.356	5812.932	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.102	5737.536	5812.668	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.156	5737.716	5812.596	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.174	5737.896	5812.452	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.192	5738.136	5812.248	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.186	5738.352	5812.020	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.216	5738.592	5811.840	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT80)	5775.00	5775.204	5738.784	5811.624	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.240	5739.000	5811.480	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT80)	5775.00	5775.324	5739.204	5811.444	5725~5850	Pass