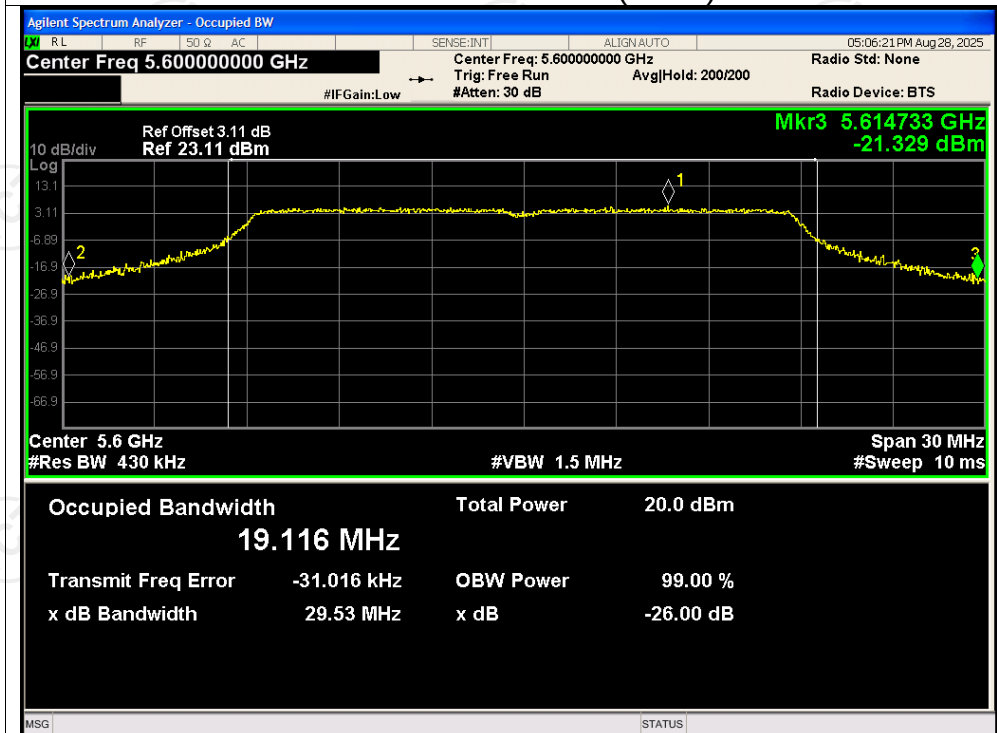
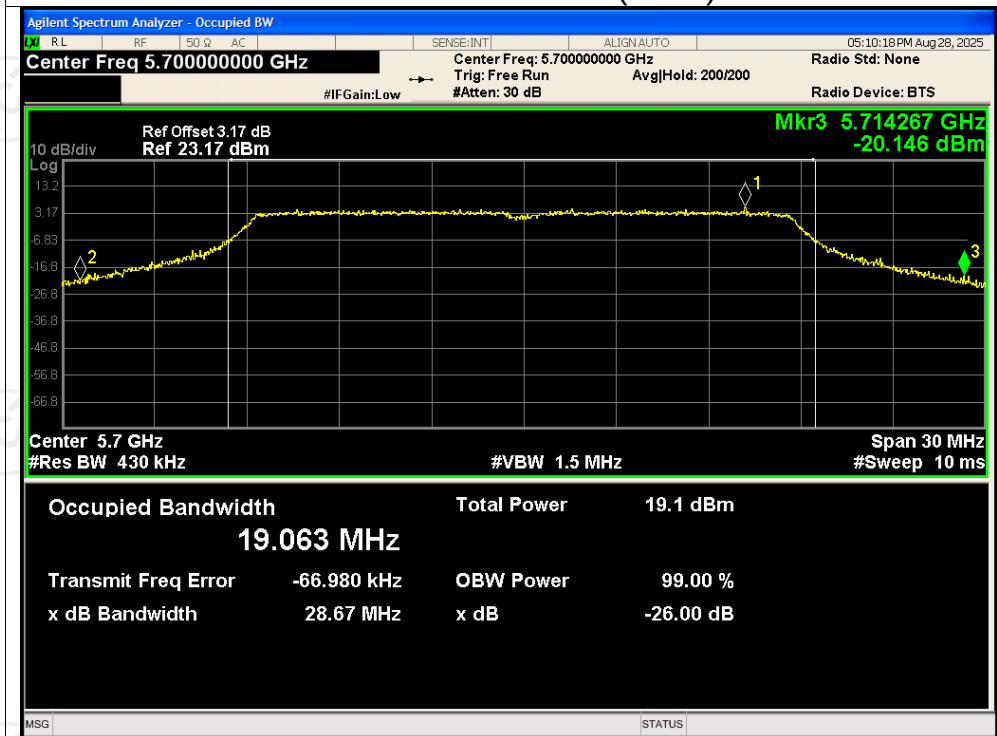
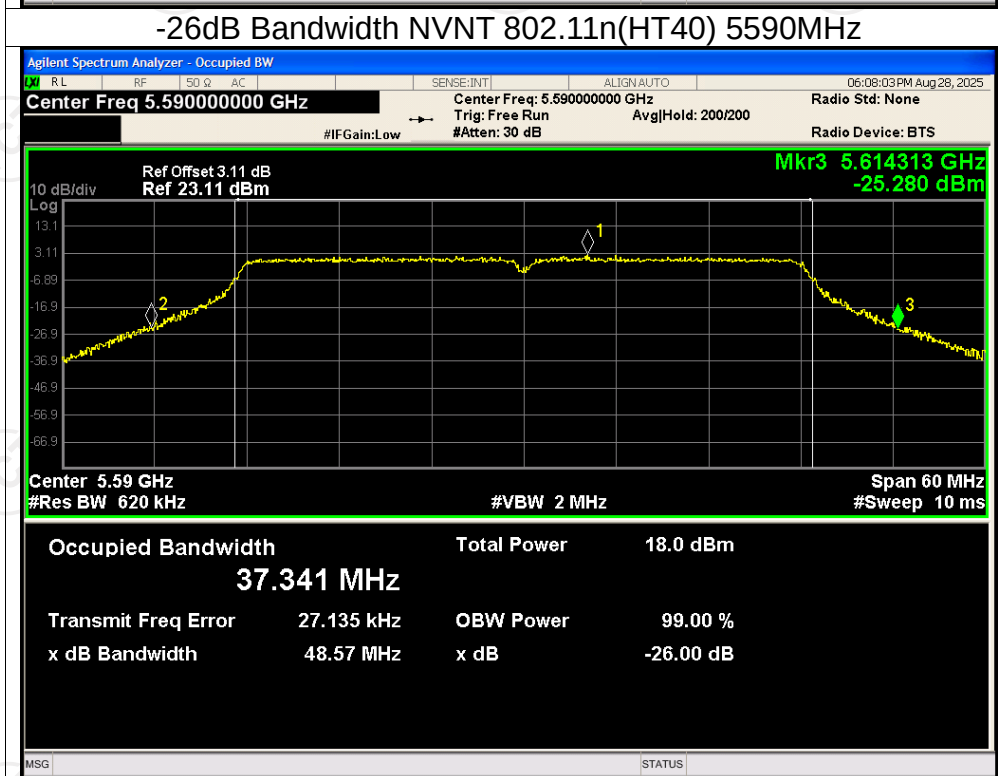
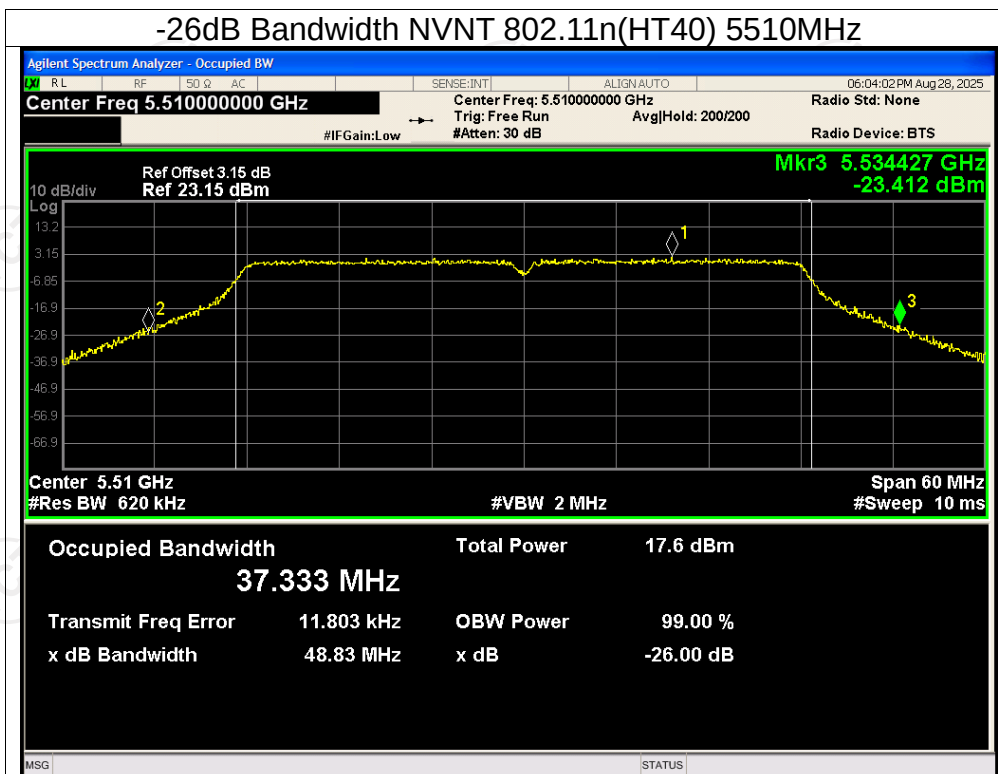


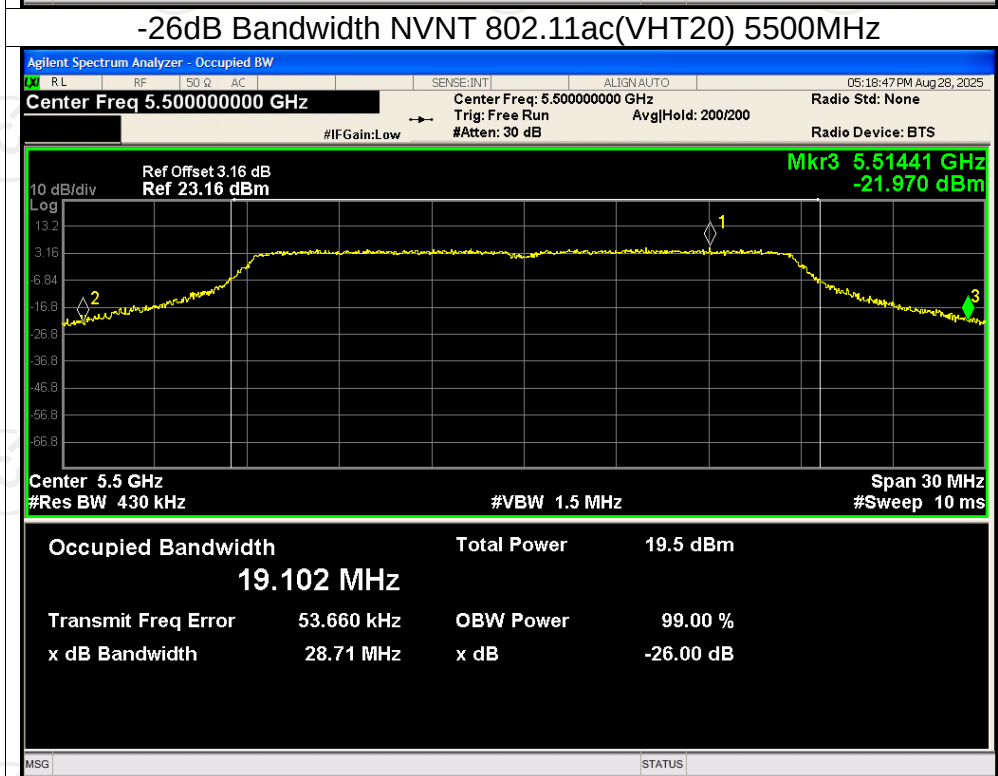
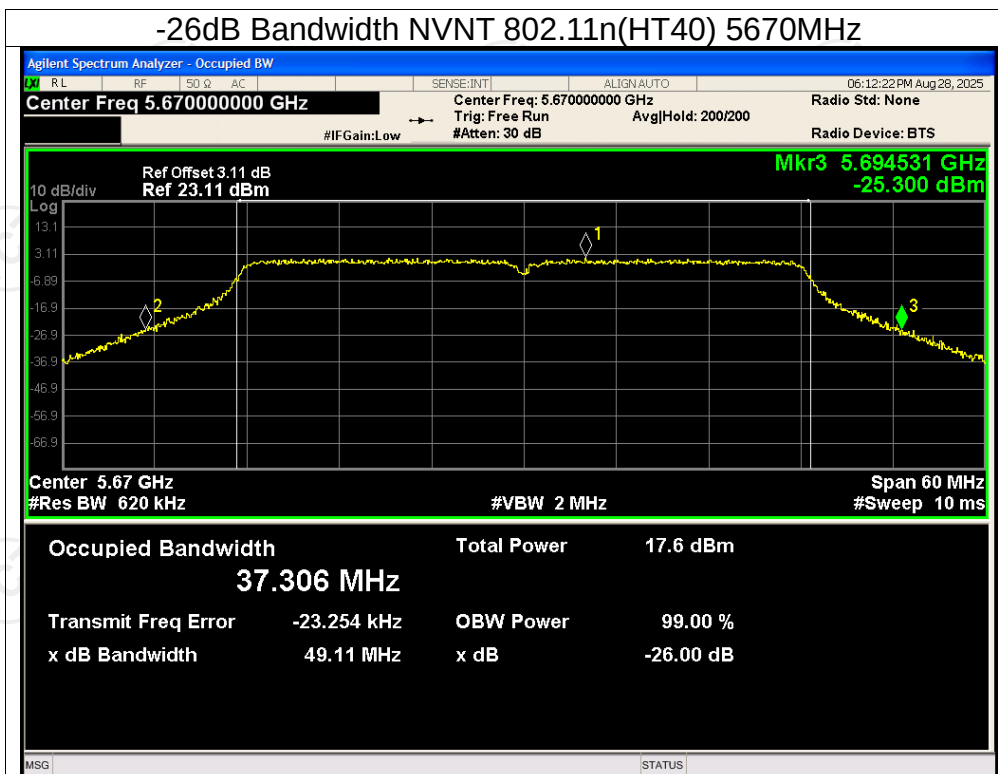
-26dB Bandwidth NVNT 802.11n(HT20) 5600MHz

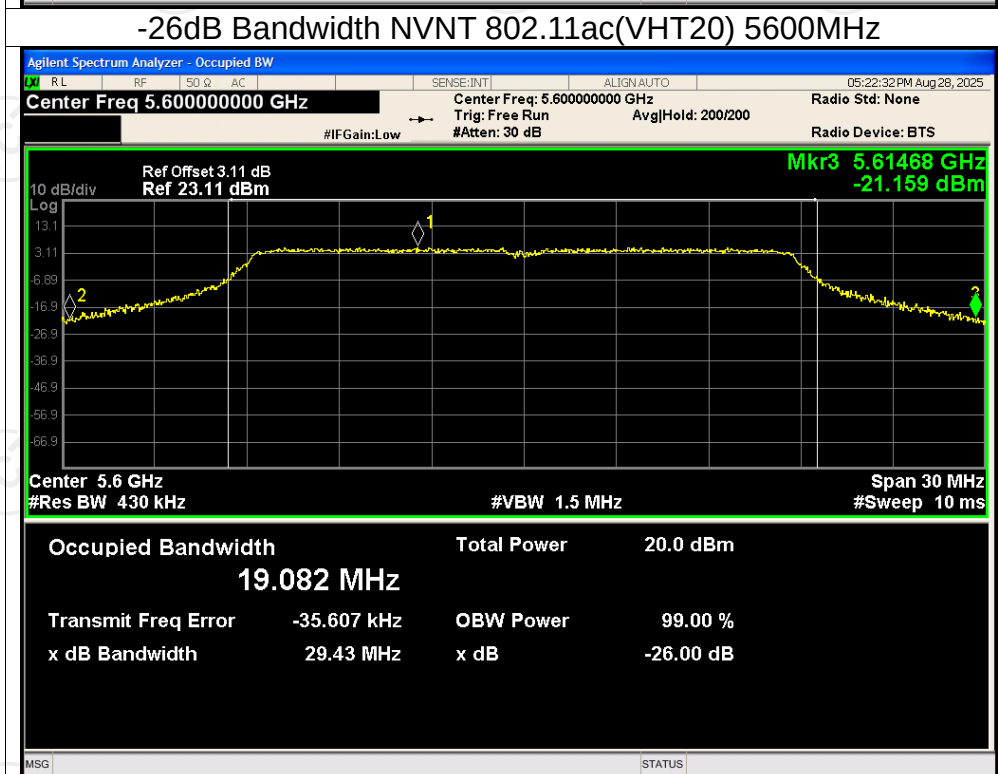
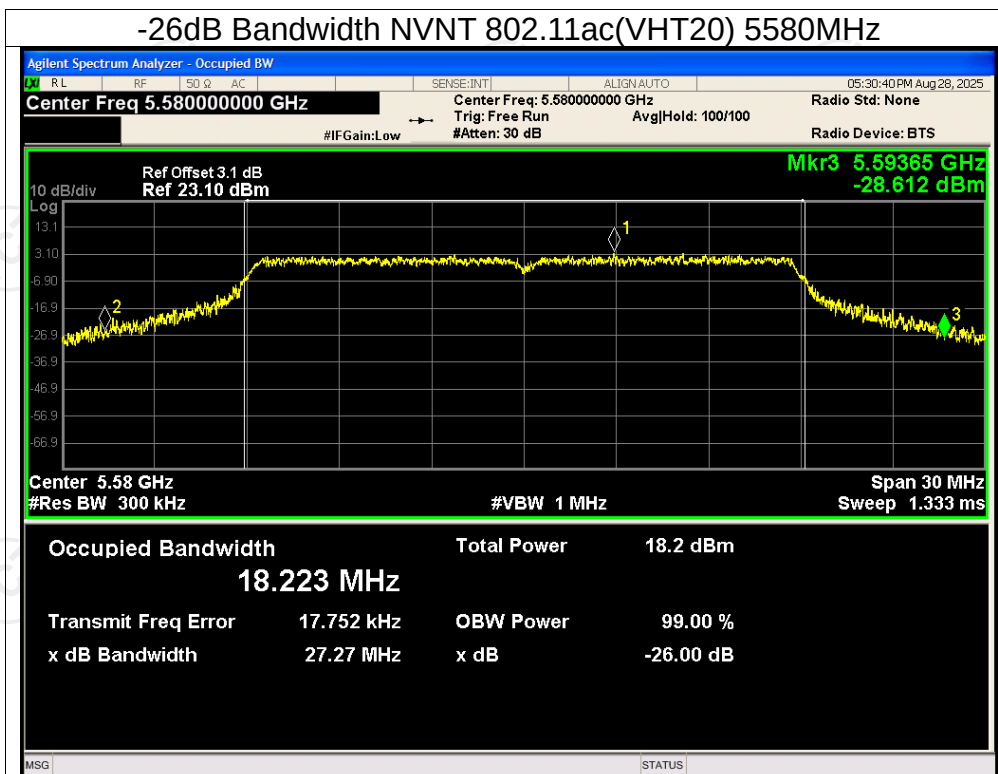


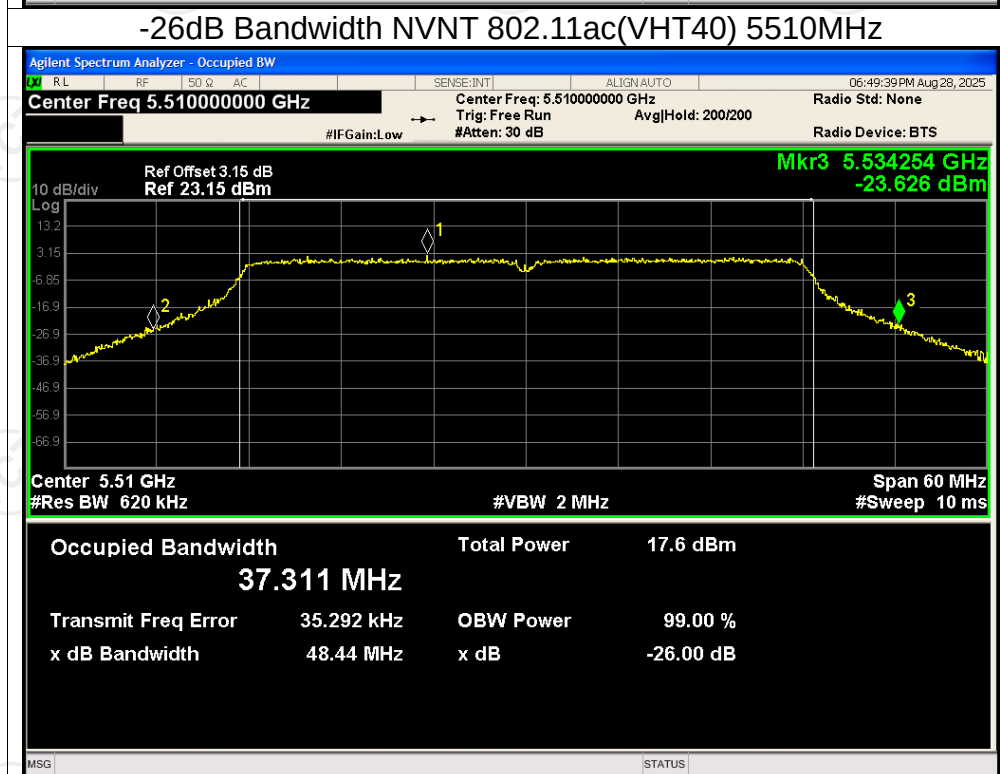
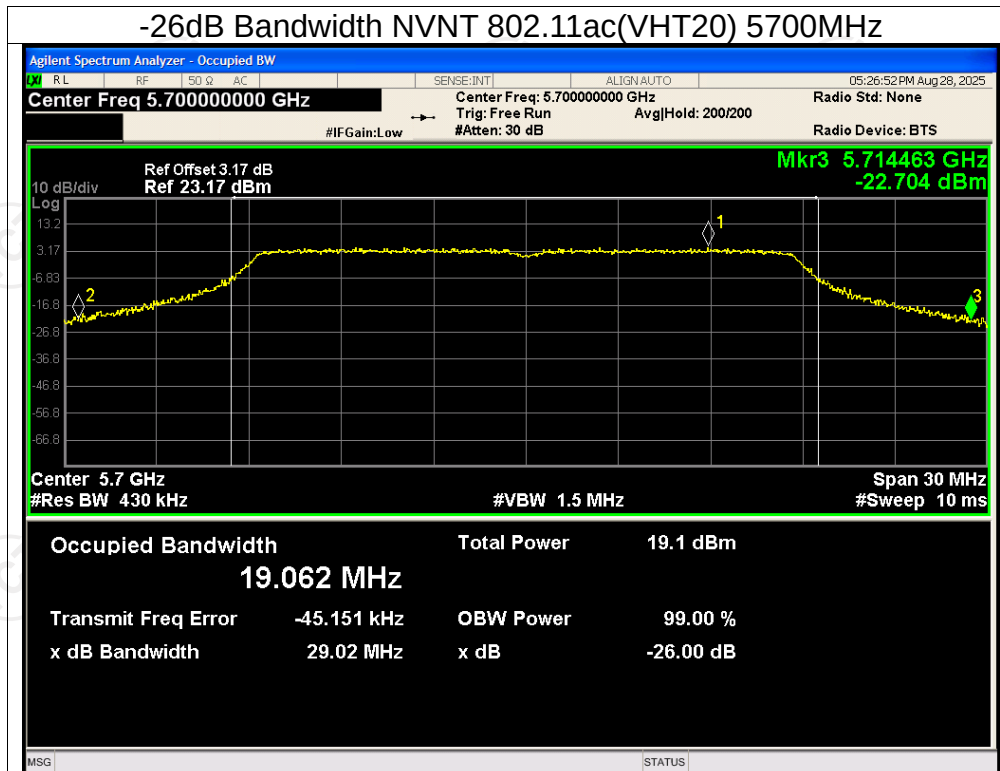
-26dB Bandwidth NVNT 802.11n(HT20) 5700MHz

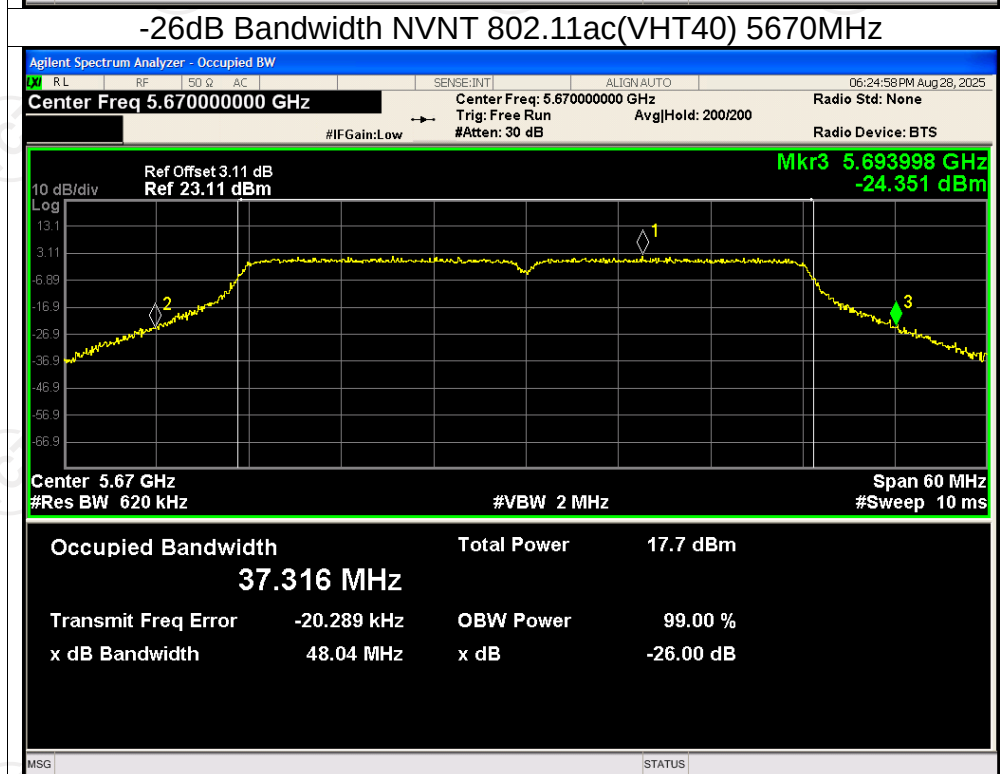
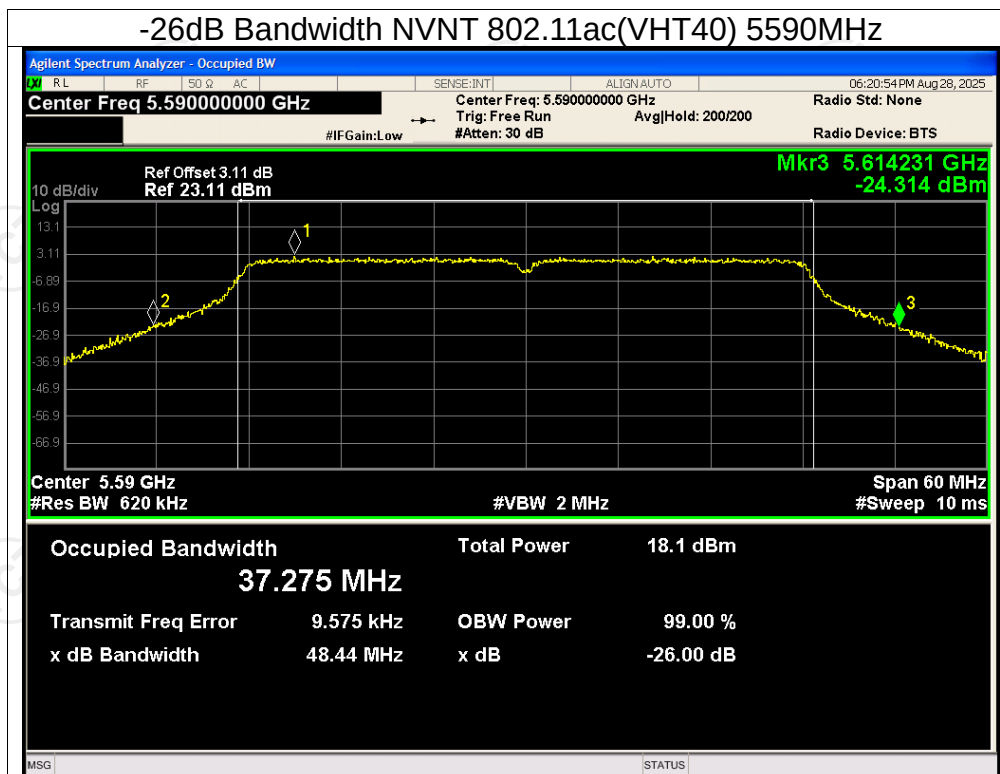


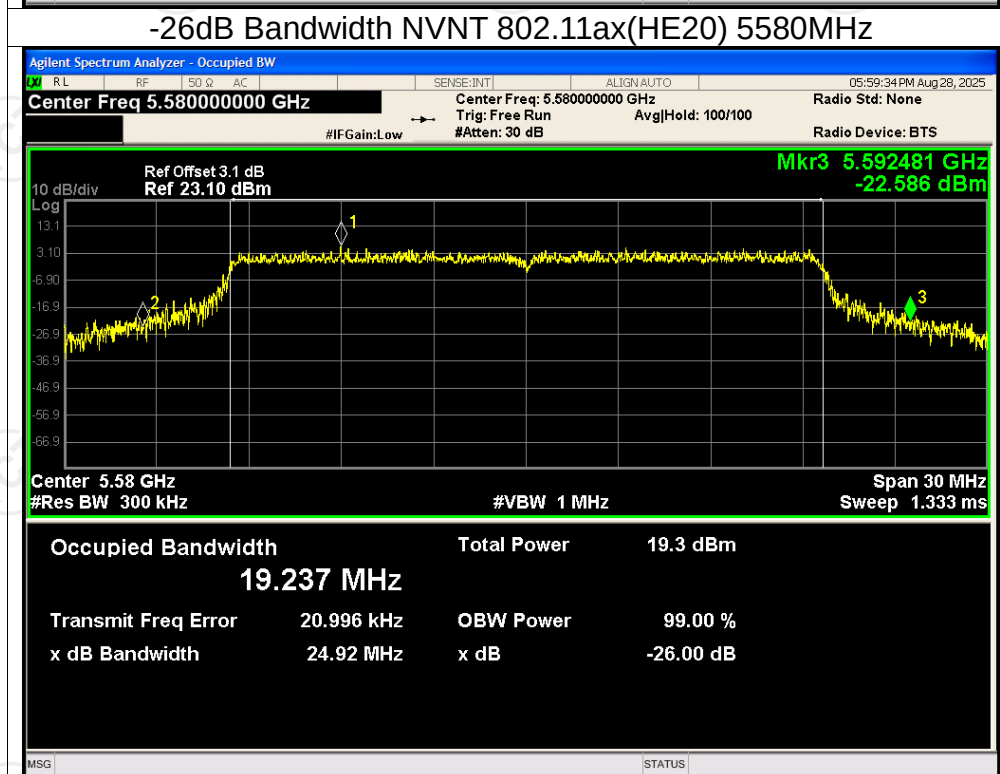
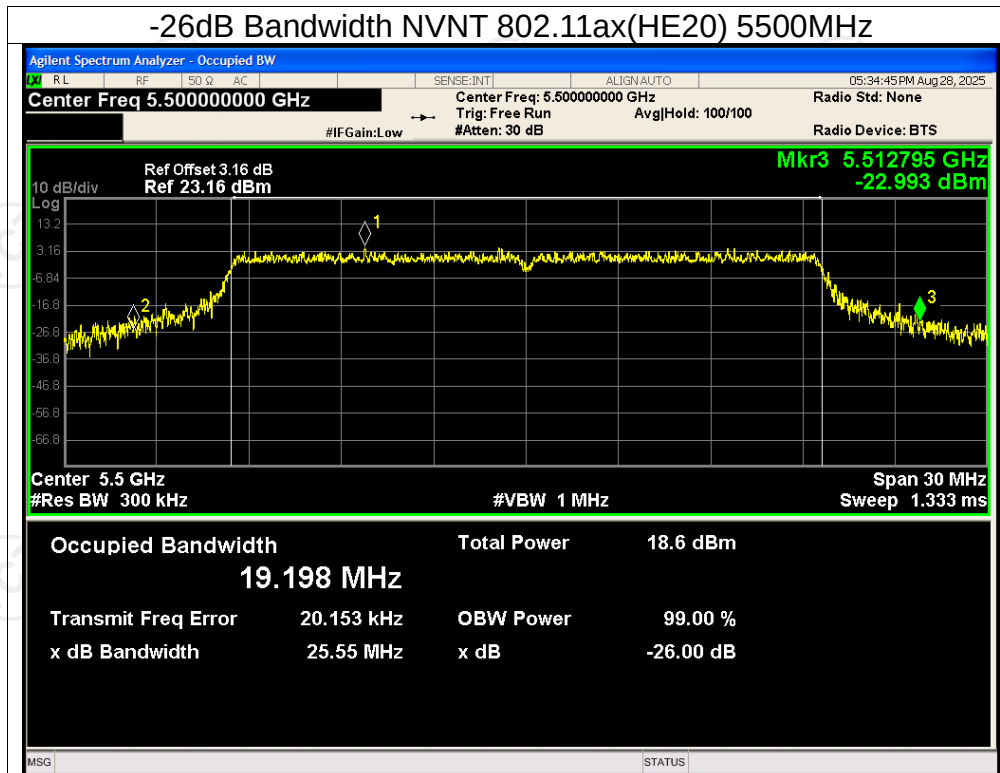




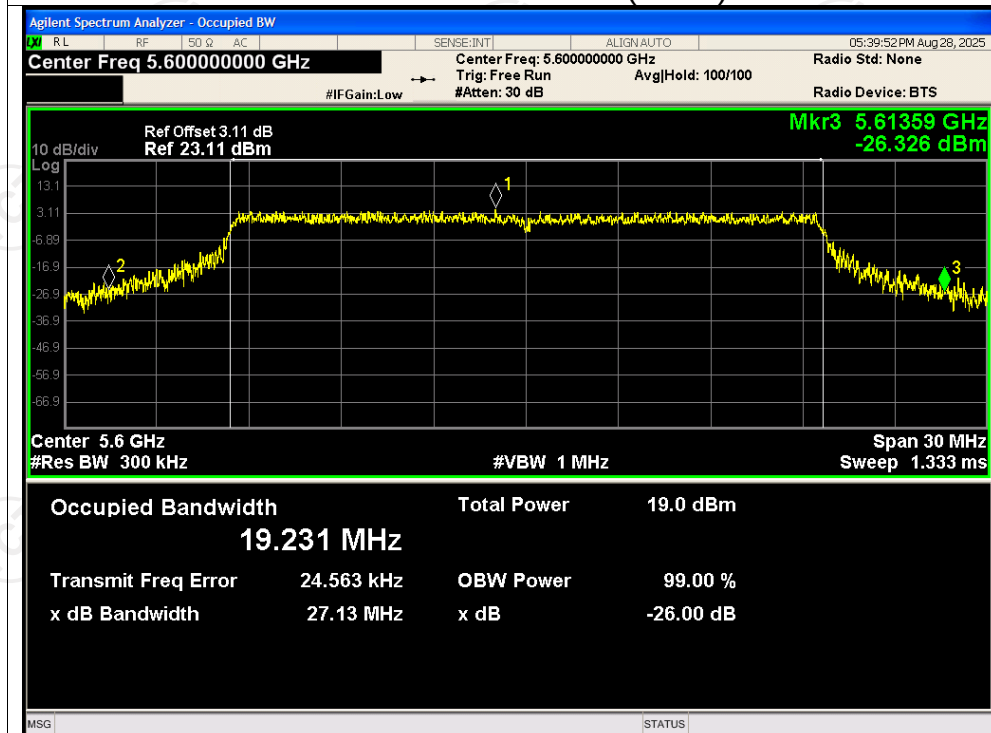




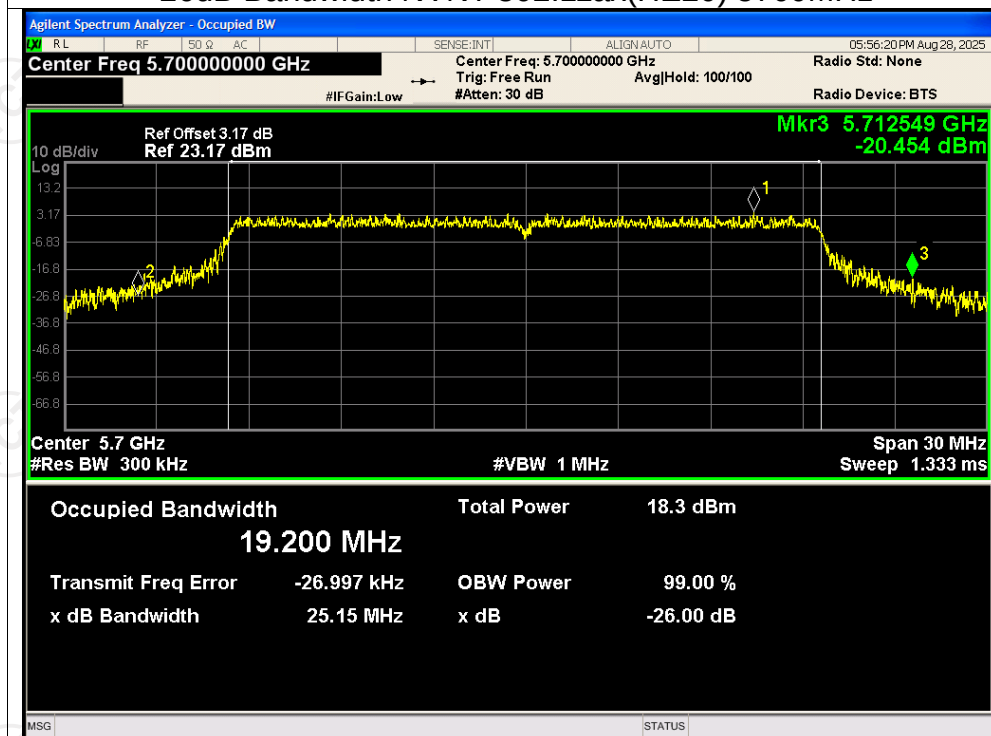


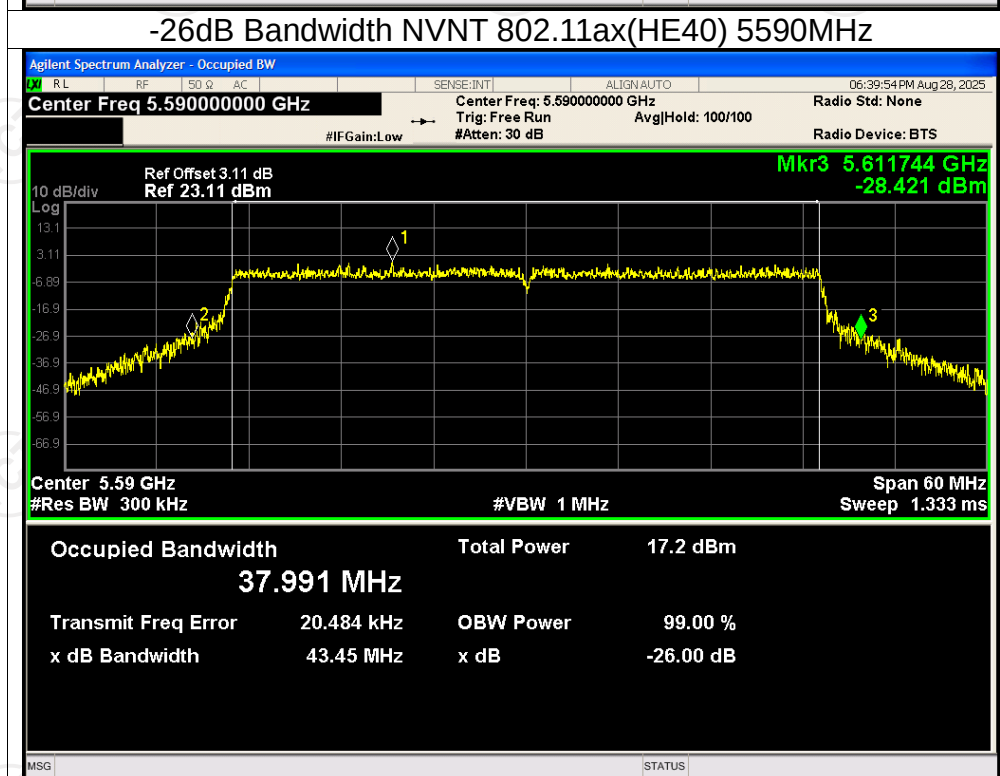
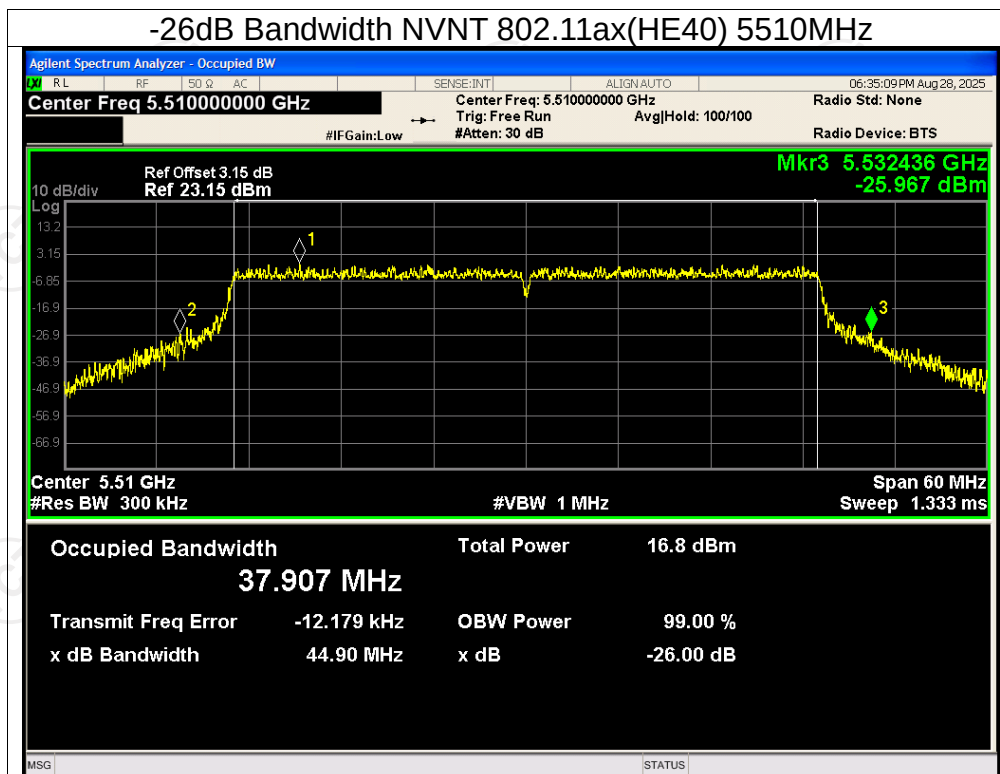


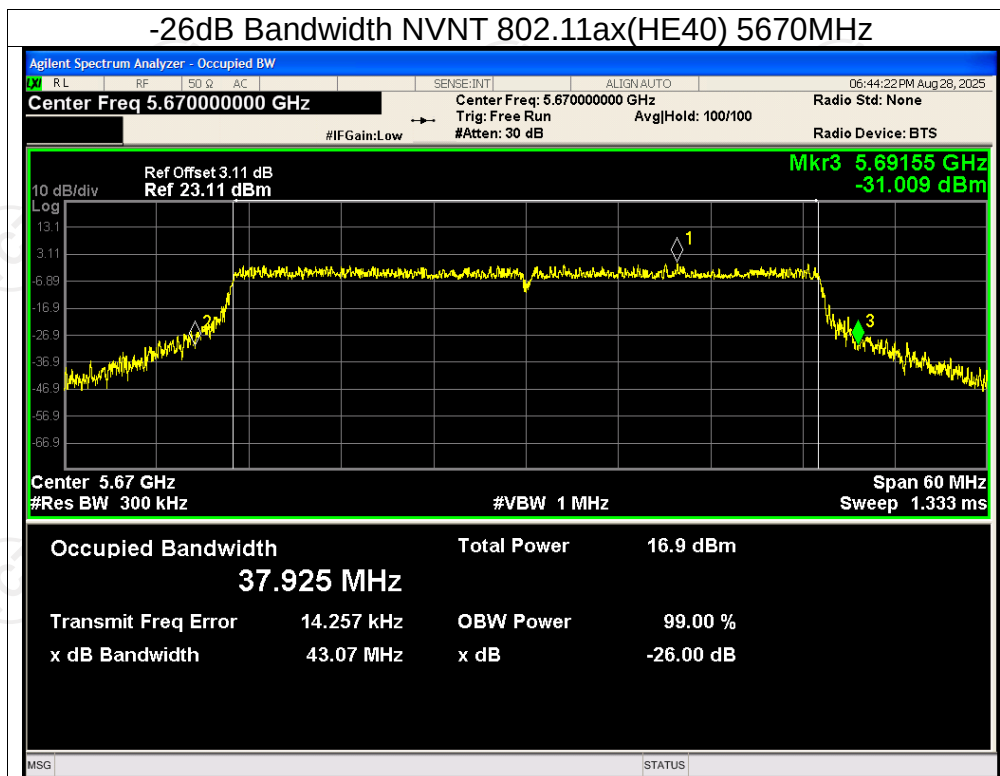
-26dB Bandwidth NVNT 802.11ax(HE20) 5600MHz



-26dB Bandwidth NVNT 802.11ax(HE20) 5700MHz





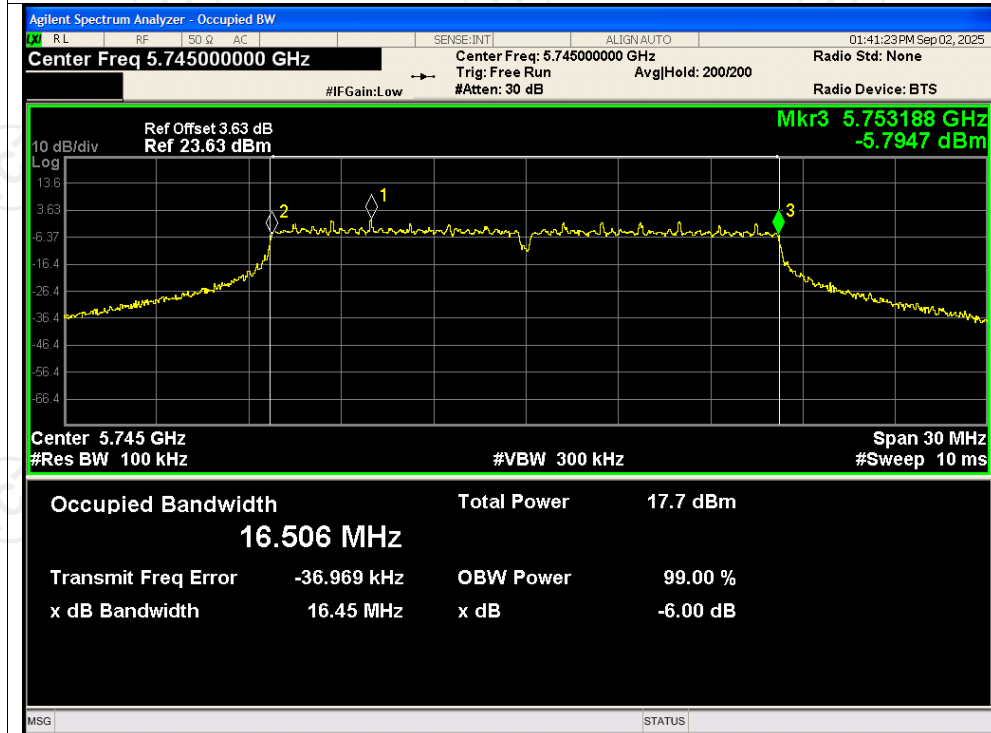


6dB Emission Bandwidth

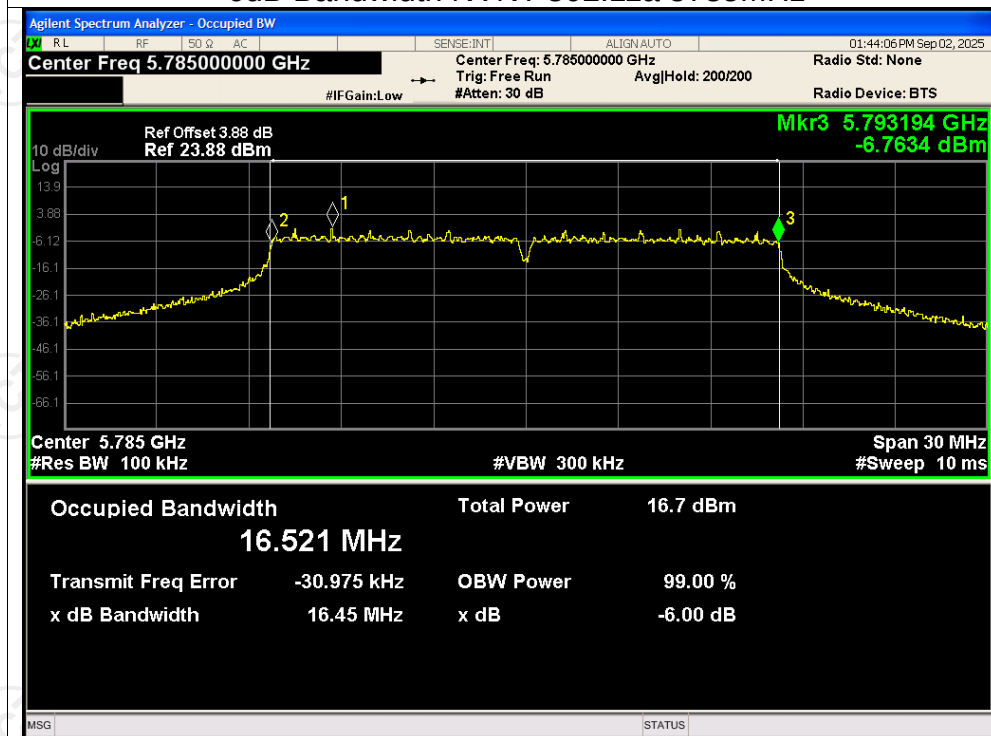
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	16.449	0.5	Pass
NVNT	802.11a	5785	16.450	0.5	Pass
NVNT	802.11a	5825	16.456	0.5	Pass
NVNT	802.11n(HT20)	5745	17.630	0.5	Pass
NVNT	802.11n(HT20)	5785	17.645	0.5	Pass
NVNT	802.11n(HT20)	5825	17.616	0.5	Pass
NVNT	802.11n(HT40)	5755	36.350	0.5	Pass
NVNT	802.11n(HT40)	5795	36.420	0.5	Pass
NVNT	802.11ac(VHT20)	5745	17.620	0.5	Pass
NVNT	802.11ac(VHT20)	5785	17.613	0.5	Pass
NVNT	802.11ac(VHT20)	5825	17.618	0.5	Pass
NVNT	802.11ac(VHT40)	5755	36.399	0.5	Pass
NVNT	802.11ac(VHT40)	5795	36.413	0.5	Pass
NVNT	802.11ax(HE20)	5745	18.839	0.5	Pass
NVNT	802.11ax(HE20)	5785	19.036	0.5	Pass
NVNT	802.11ax(HE20)	5825	18.968	0.5	Pass
NVNT	802.11ax(HE40)	5755	37.918	0.5	Pass
NVNT	802.11ax(HE40)	5795	38.147	0.5	Pass

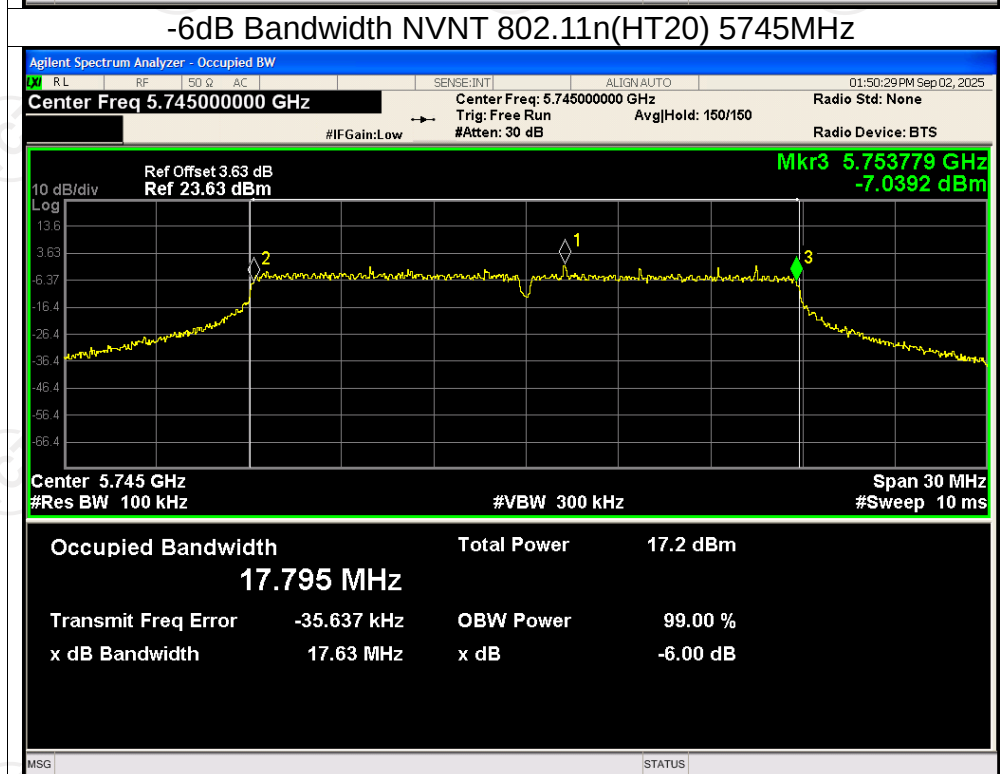
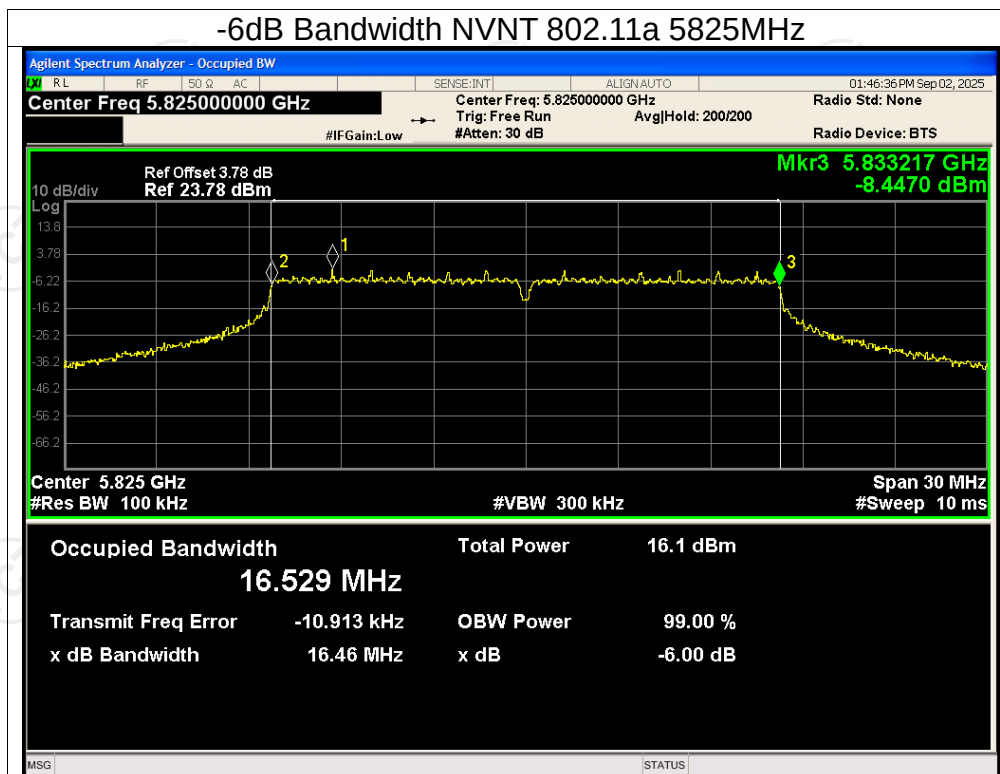
Test Graphs

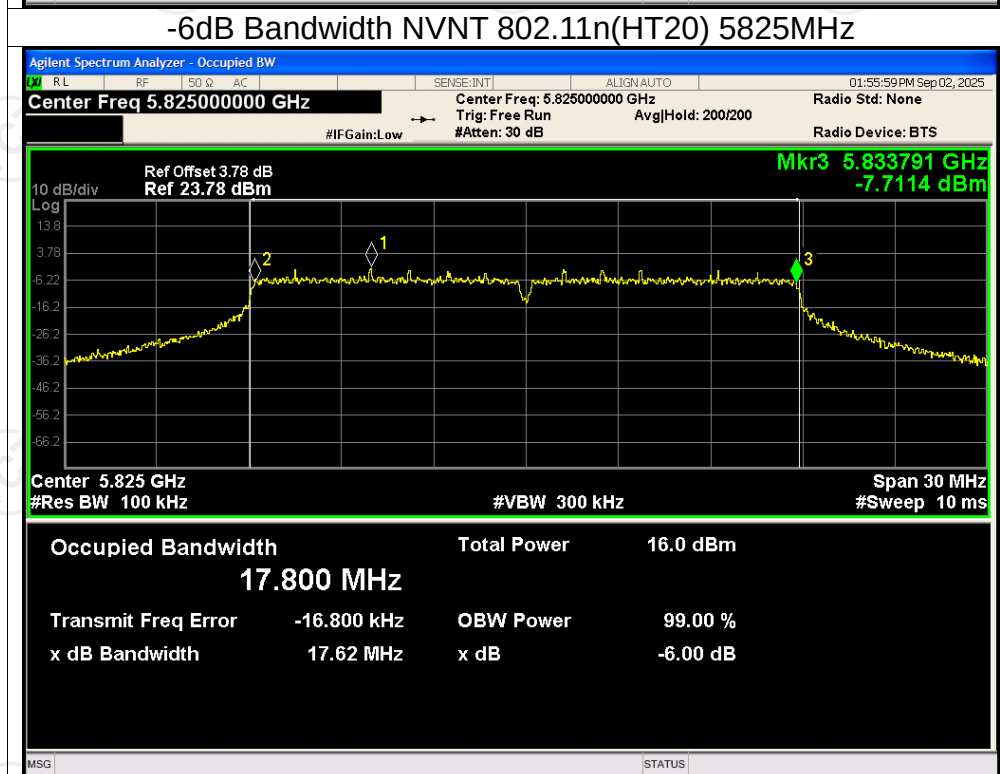
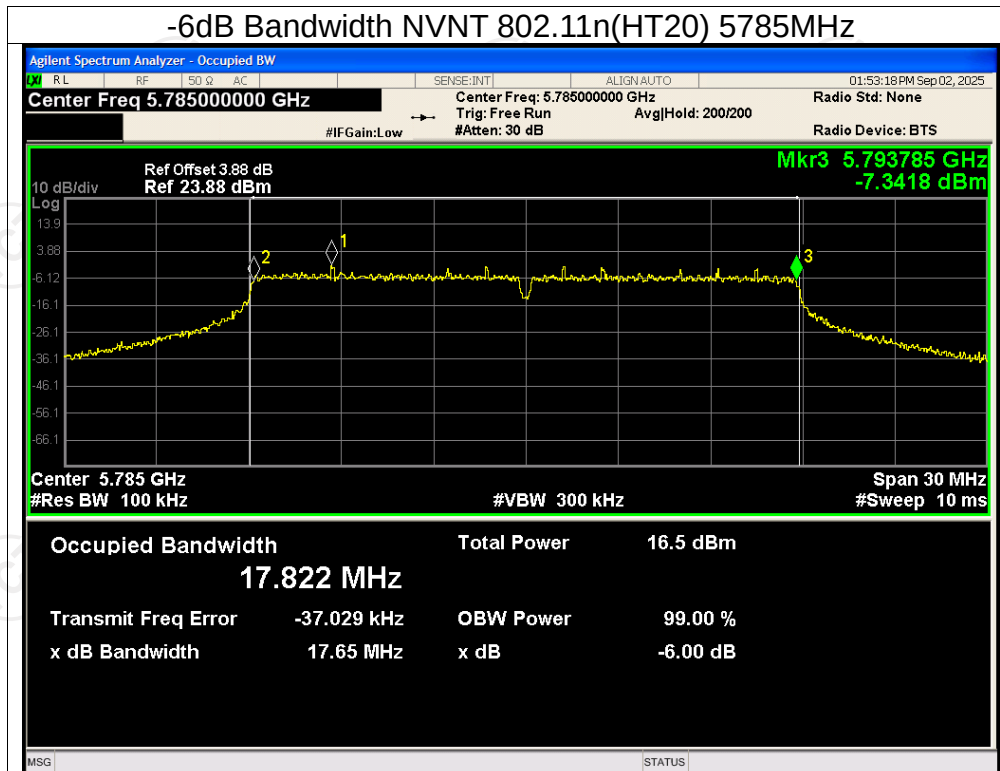
-6dB Bandwidth NVNT 802.11a 5745MHz

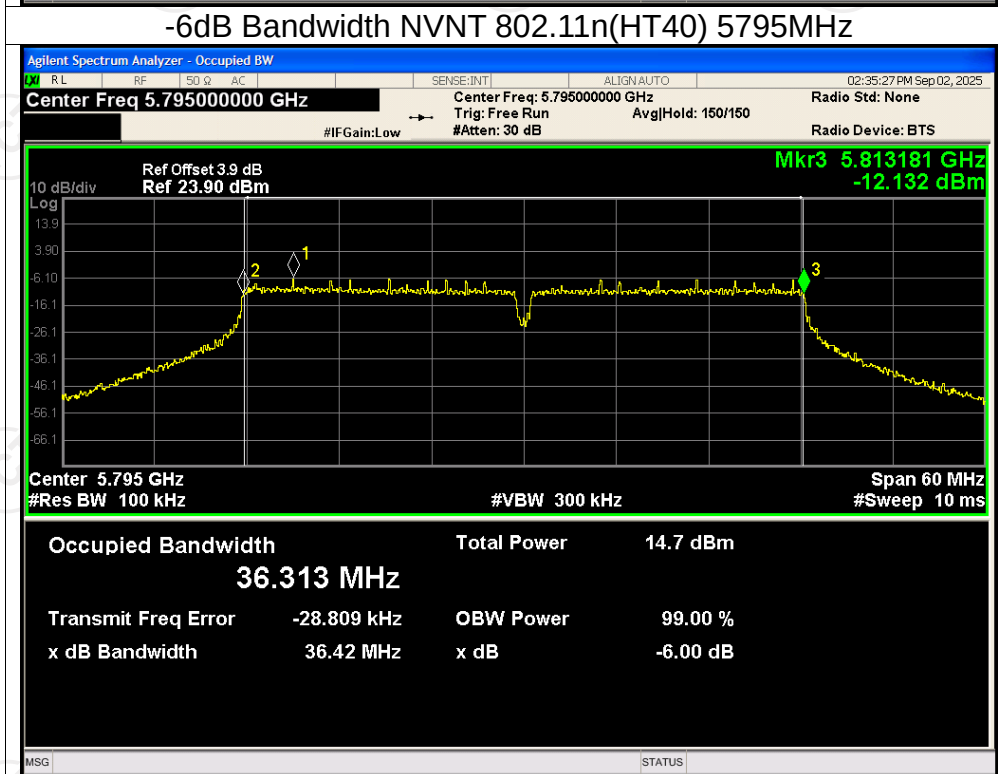
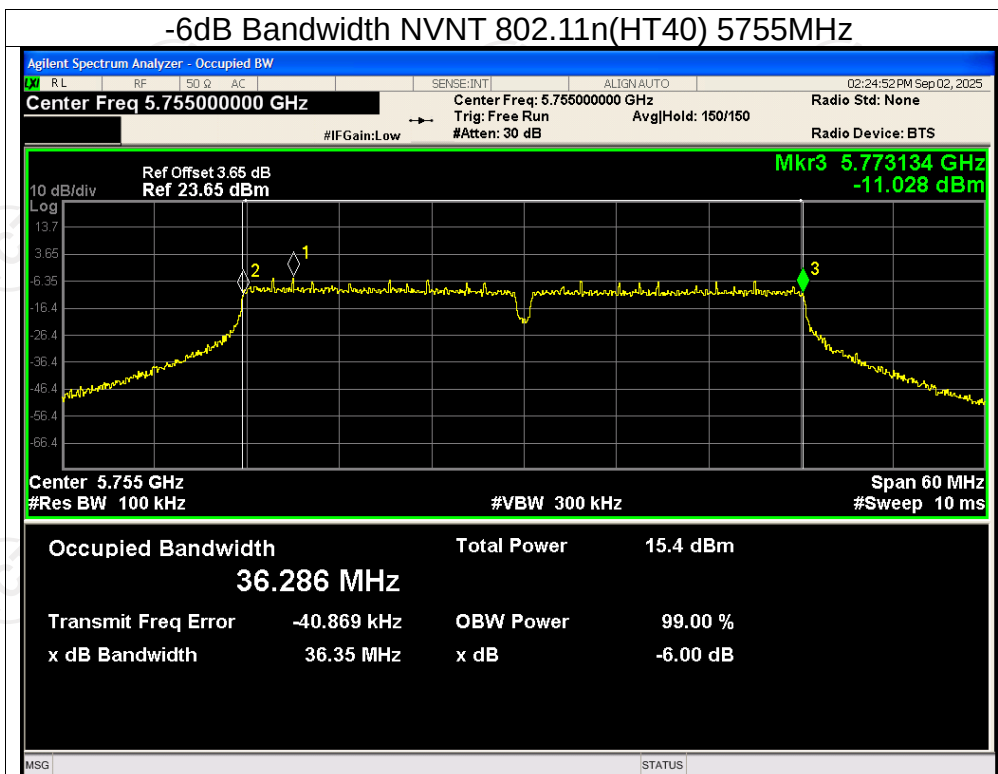


-6dB Bandwidth NVNT 802.11a 5785MHz

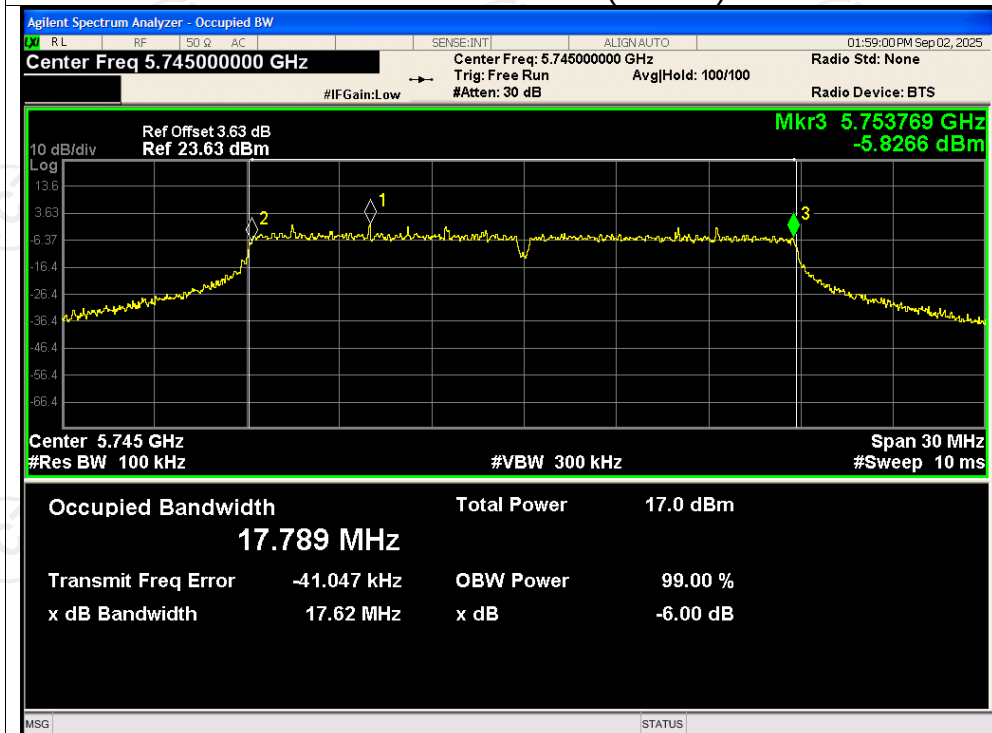




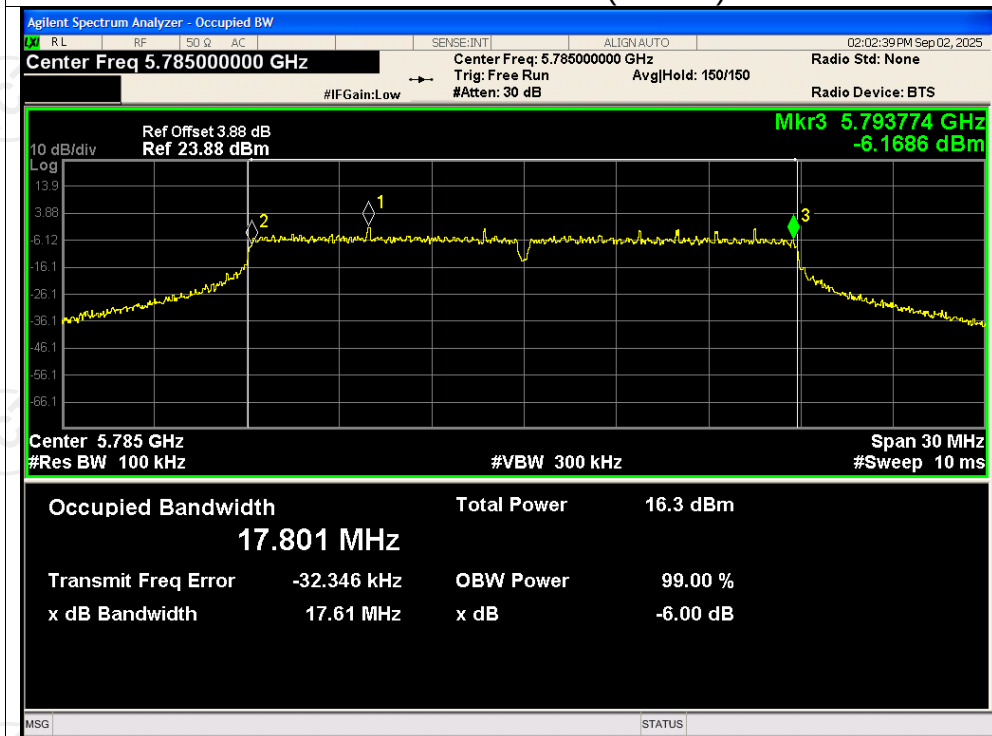


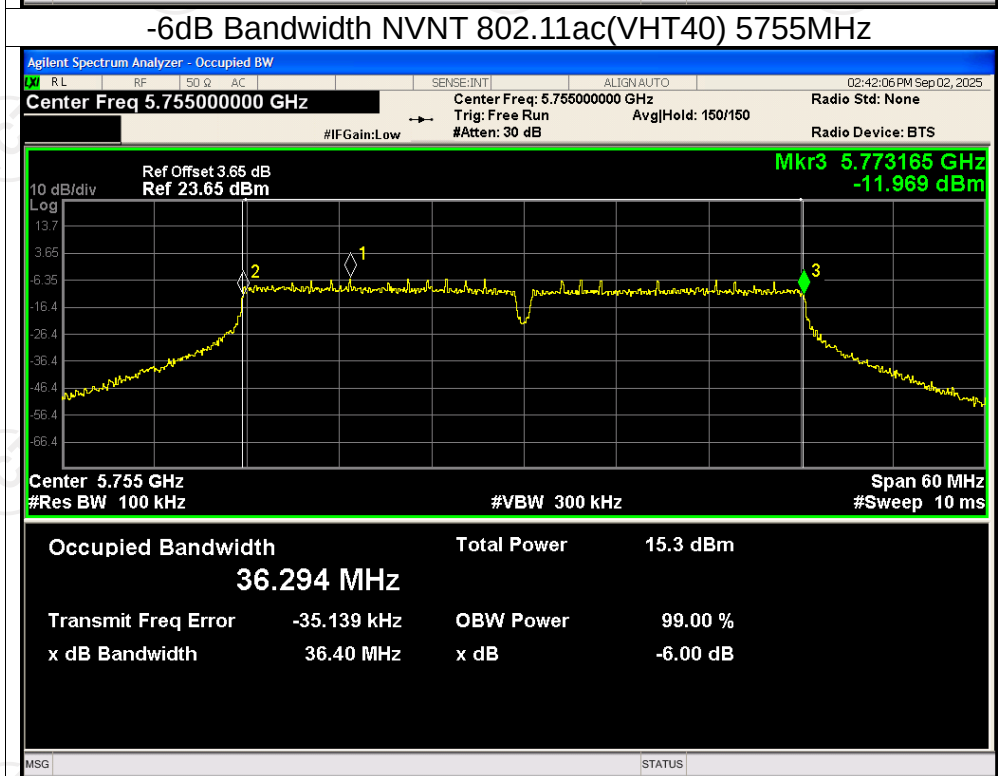
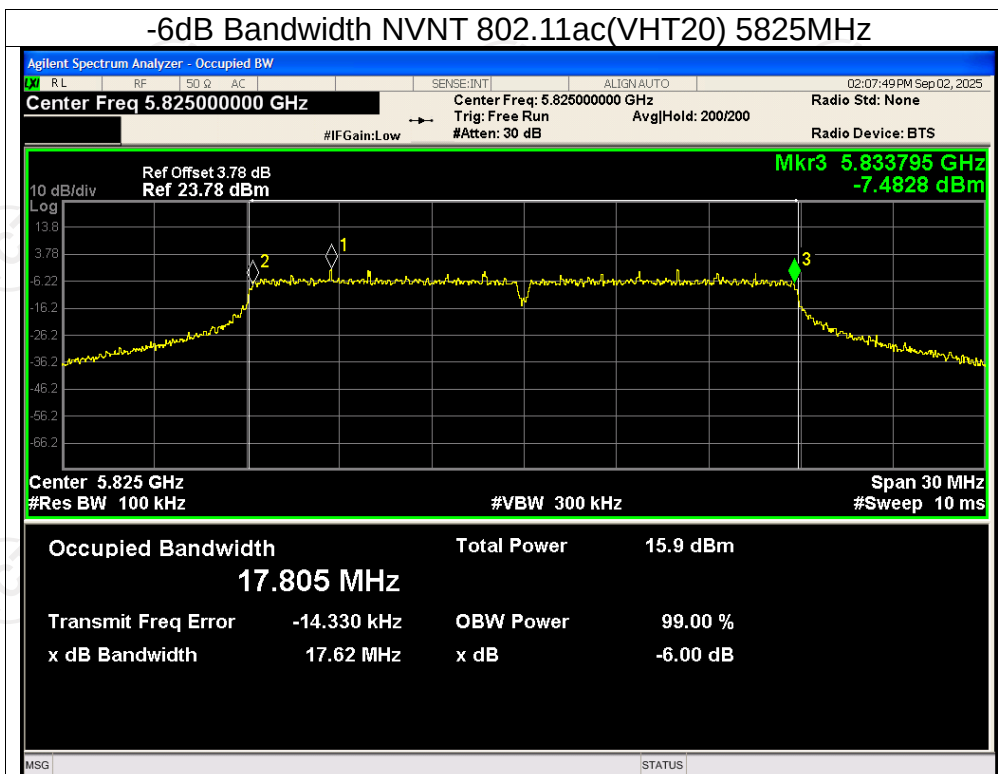


-6dB Bandwidth NVNT 802.11ac(VHT20) 5745MHz

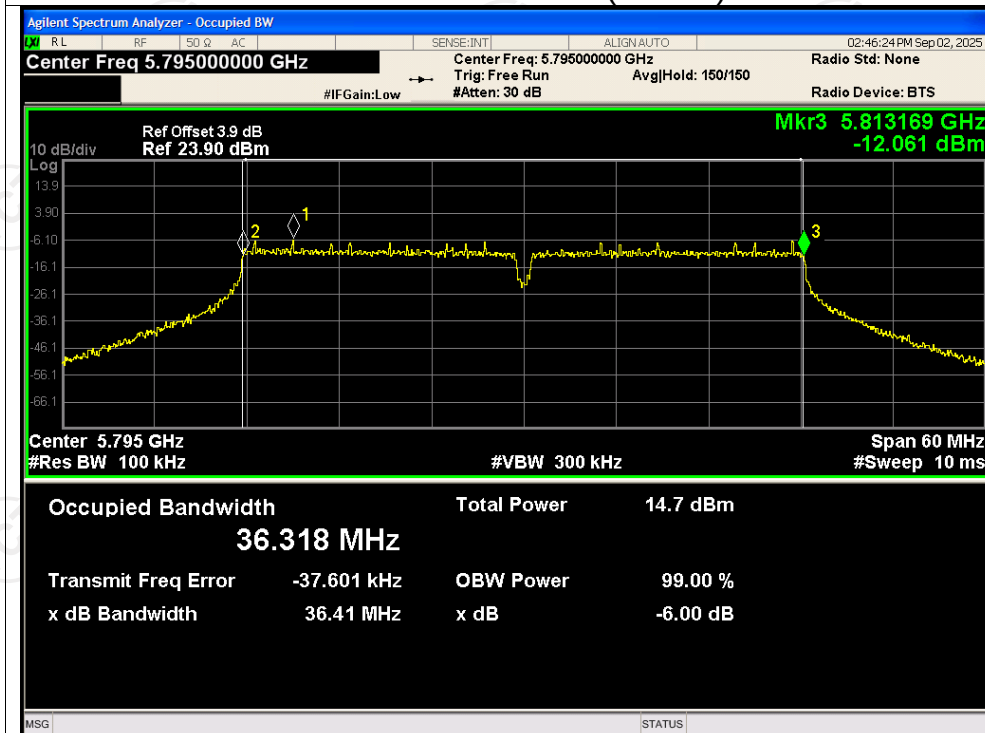


-6dB Bandwidth NVNT 802.11ac(VHT20) 5785MHz

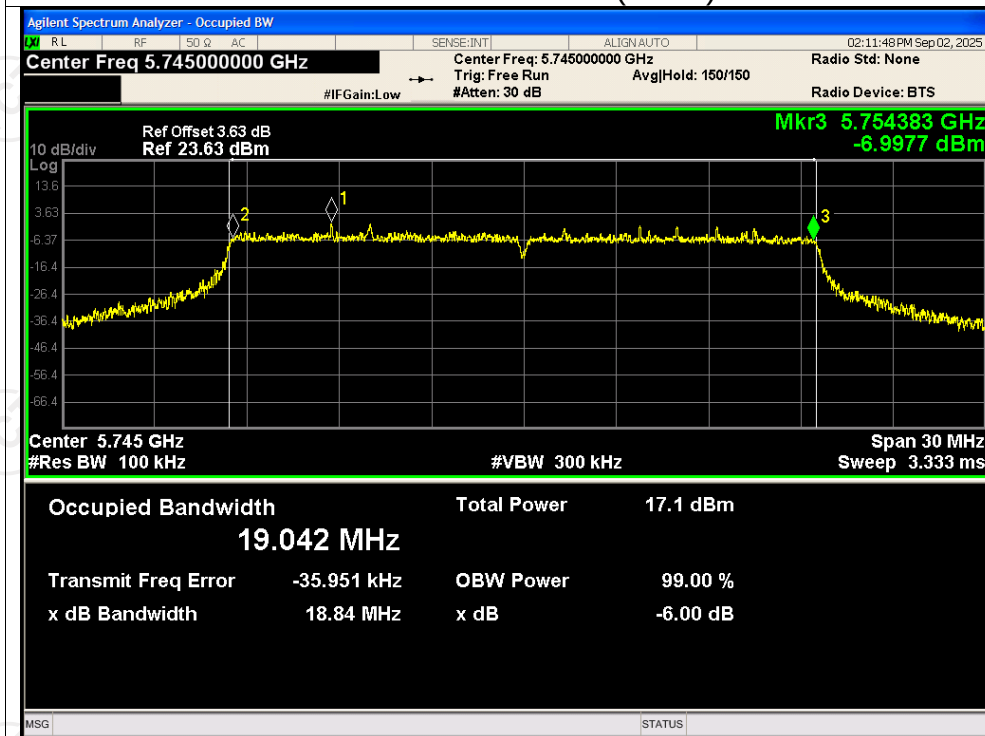


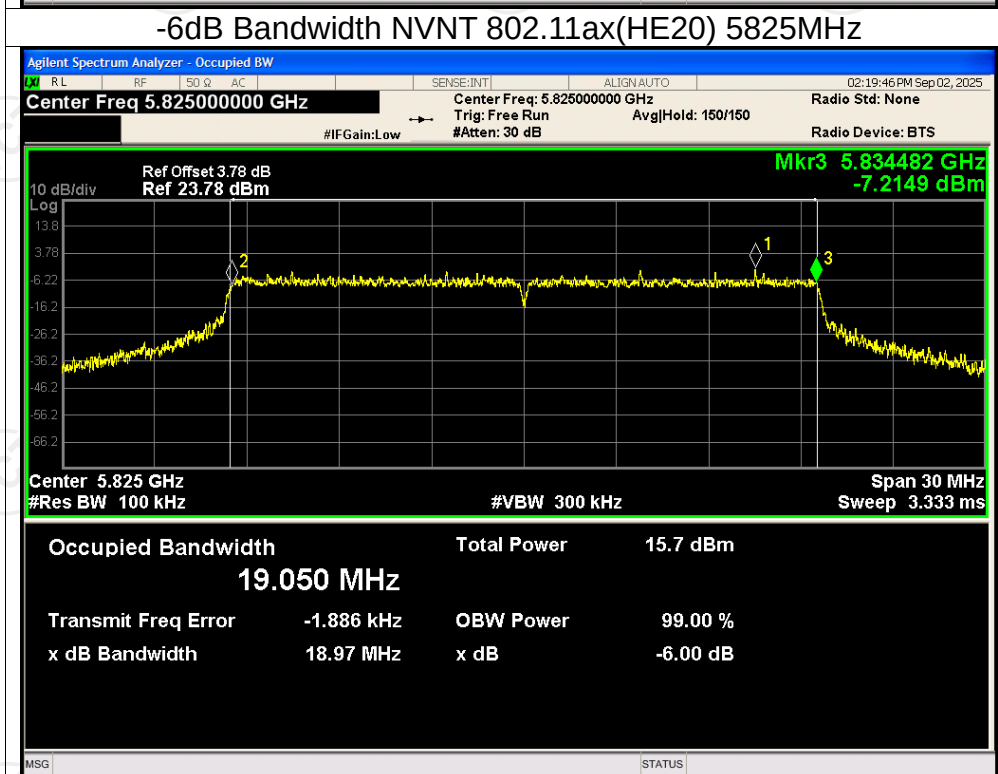
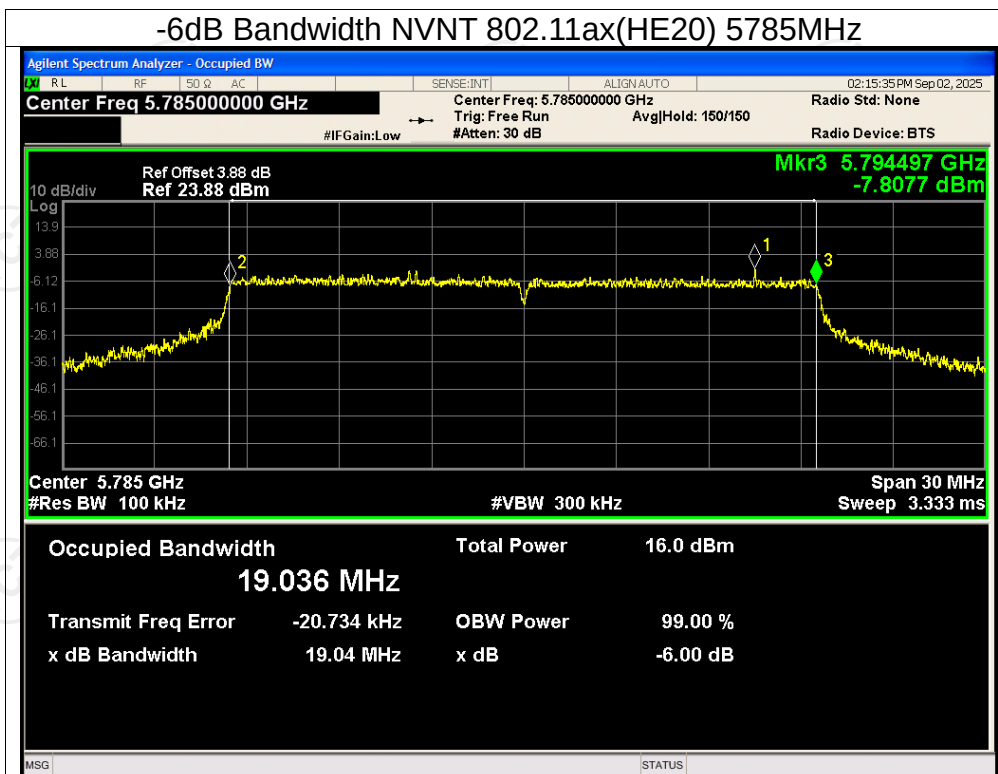


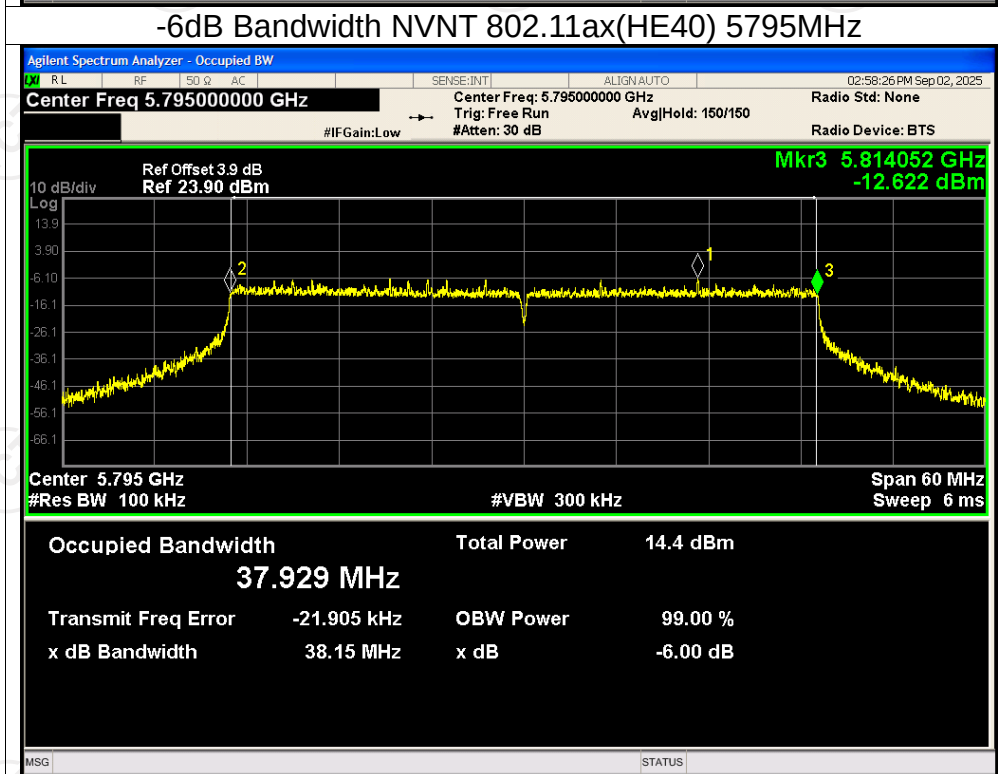
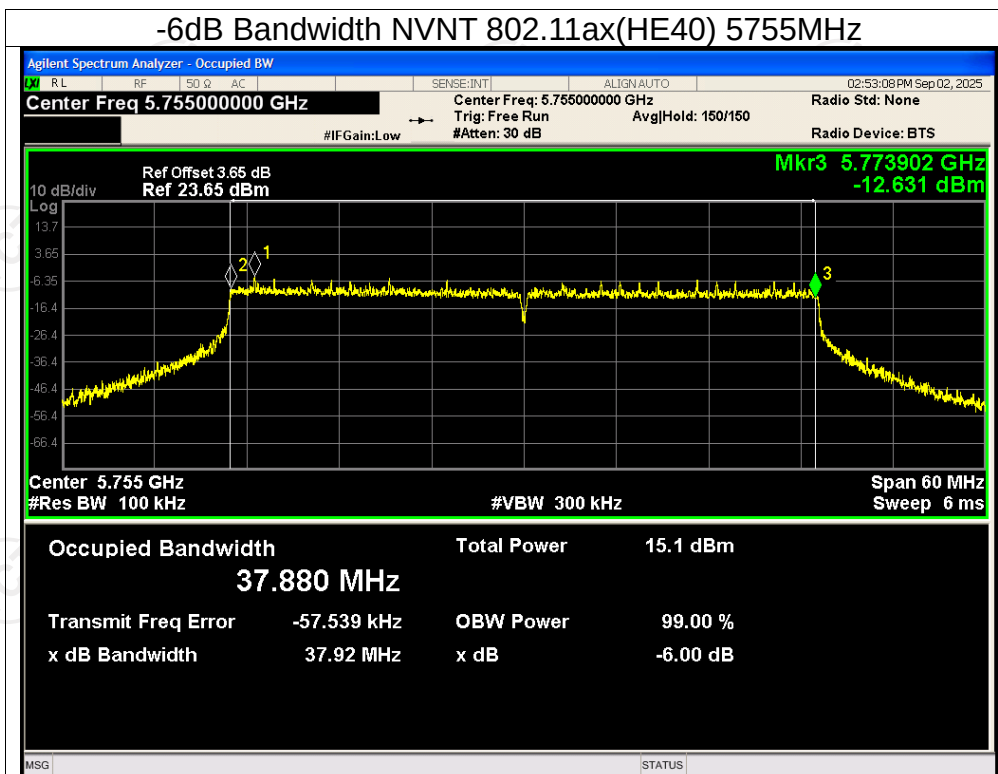
-6dB Bandwidth NVNT 802.11ac(VHT40) 5795MHz



-6dB Bandwidth NVNT 802.11ax(HE20) 5745MHz







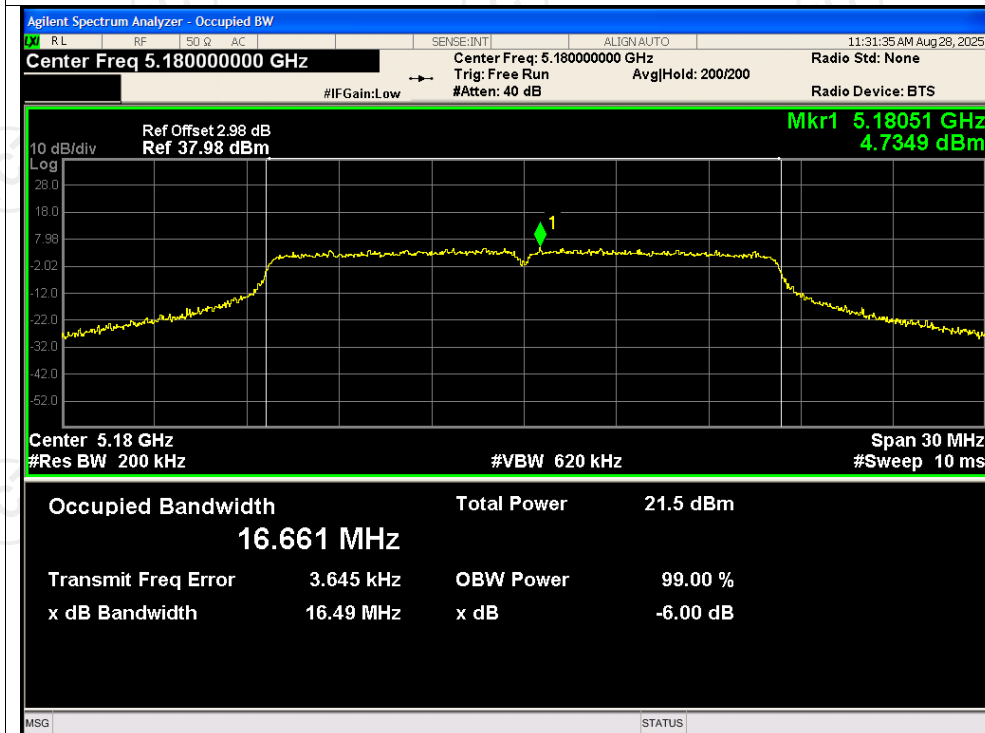
99% Occupied Bandwidth

Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	802.11a	5180	16.661
NVNT	802.11a	5200	16.650
NVNT	802.11a	5240	16.654
NVNT	802.11n(HT20)	5180	17.930
NVNT	802.11n(HT20)	5200	17.931
NVNT	802.11n(HT20)	5240	17.965
NVNT	802.11n(HT40)	5190	36.489
NVNT	802.11n(HT40)	5230	36.484
NVNT	802.11ac(VHT20)	5180	17.955
NVNT	802.11ac(VHT20)	5200	17.943
NVNT	802.11ac(VHT20)	5240	17.944
NVNT	802.11ac(VHT40)	5190	36.509
NVNT	802.11ac(VHT40)	5230	36.491
NVNT	802.11ax(HE20)	5180	19.137
NVNT	802.11ax(HE20)	5200	19.081
NVNT	802.11ax(HE20)	5240	19.039
NVNT	802.11ax(HE40)	5190	37.779
NVNT	802.11ax(HE40)	5230	37.928
NVNT	802.11a	5260	16.651
NVNT	802.11a	5300	16.630
NVNT	802.11a	5320	16.649
NVNT	802.11n(HT20)	5260	17.949
NVNT	802.11n(HT20)	5300	17.927
NVNT	802.11n(HT20)	5320	17.970
NVNT	802.11n(HT40)	5270	36.523
NVNT	802.11n(HT40)	5310	36.530
NVNT	802.11ac(VHT20)	5260	17.946
NVNT	802.11ac(VHT20)	5300	17.942
NVNT	802.11ac(VHT20)	5320	17.984
NVNT	802.11ac(VHT40)	5270	36.519
NVNT	802.11ac(VHT40)	5310	36.512
NVNT	802.11ax(HE20)	5260	19.016
NVNT	802.11ax(HE20)	5300	19.011
NVNT	802.11ax(HE20)	5320	19.038
NVNT	802.11ax(HE40)	5270	37.951
NVNT	802.11ax(HE40)	5310	37.964
NVNT	802.11a	5500	16.762
NVNT	802.11a	5580	16.653
NVNT	802.11a	5600	16.768
NVNT	802.11a	5700	16.741
NVNT	802.11n(HT20)	5500	18.071
NVNT	802.11n(HT20)	5580	17.932
NVNT	802.11n(HT20)	5600	18.098
NVNT	802.11n(HT20)	5700	18.074
NVNT	802.11n(HT40)	5510	36.789
NVNT	802.11n(HT40)	5590	36.748

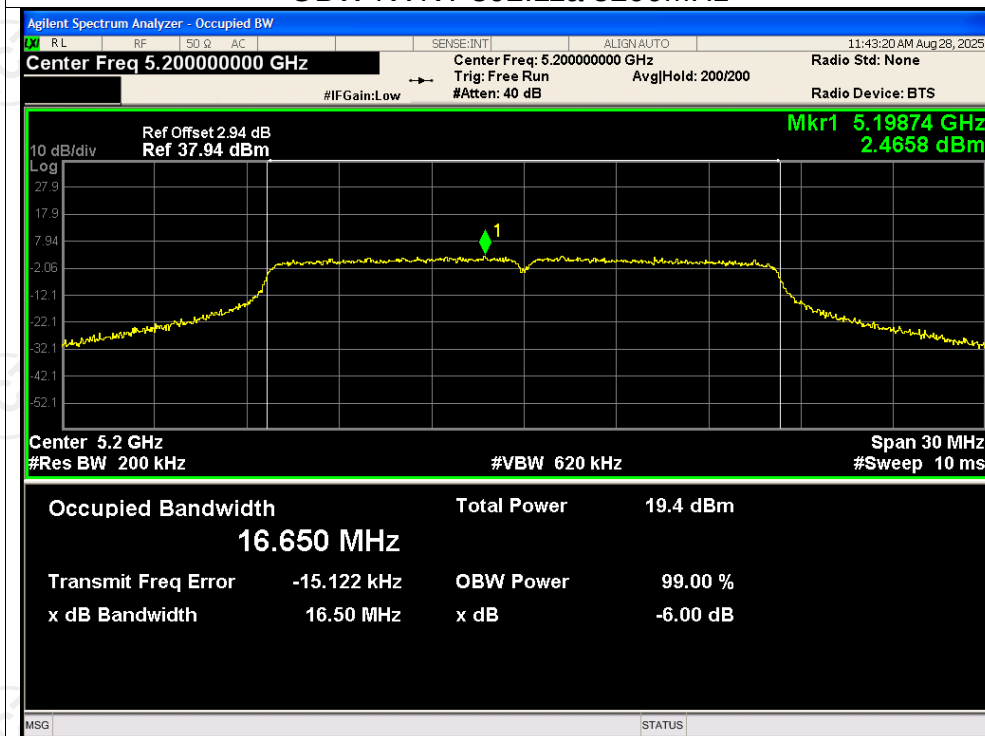
NVNT	802.11n(HT40)	5670	36.807
NVNT	802.11ac(VHT20)	5500	18.107
NVNT	802.11ac(VHT20)	5580	17.954
NVNT	802.11ac(VHT20)	5600	18.081
NVNT	802.11ac(VHT20)	5700	18.062
NVNT	802.11ac(VHT40)	5510	36.753
NVNT	802.11ac(VHT40)	5590	36.768
NVNT	802.11ac(VHT40)	5670	36.748
NVNT	802.11ax(HE20)	5500	19.148
NVNT	802.11ax(HE20)	5580	19.102
NVNT	802.11ax(HE20)	5600	19.099
NVNT	802.11ax(HE20)	5700	19.120
NVNT	802.11ax(HE40)	5510	37.991
NVNT	802.11ax(HE40)	5590	38.007
NVNT	802.11ax(HE40)	5670	37.976
NVNT	802.11a	5745	16.721
NVNT	802.11a	5785	16.772
NVNT	802.11a	5825	16.761
NVNT	802.11n(HT20)	5745	18.070
NVNT	802.11n(HT20)	5785	18.095
NVNT	802.11n(HT20)	5825	18.090
NVNT	802.11n(HT40)	5755	36.866
NVNT	802.11n(HT40)	5795	36.911
NVNT	802.11ac(VHT20)	5745	18.082
NVNT	802.11ac(VHT20)	5785	18.106
NVNT	802.11ac(VHT20)	5825	18.094
NVNT	802.11ac(VHT40)	5755	36.818
NVNT	802.11ac(VHT40)	5795	36.880
NVNT	802.11ax(HE20)	5745	19.131
NVNT	802.11ax(HE20)	5785	19.133
NVNT	802.11ax(HE20)	5825	19.205
NVNT	802.11ax(HE40)	5755	38.089
NVNT	802.11ax(HE40)	5795	38.160

Test Graphs

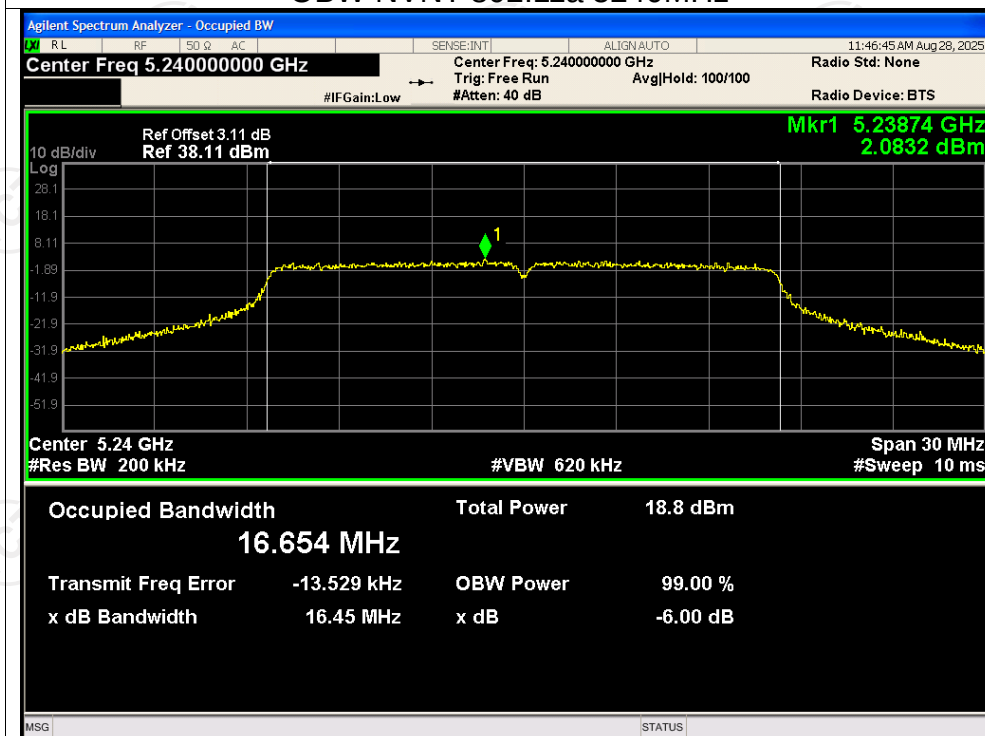
OBW NVNT 802.11a 5180MHz



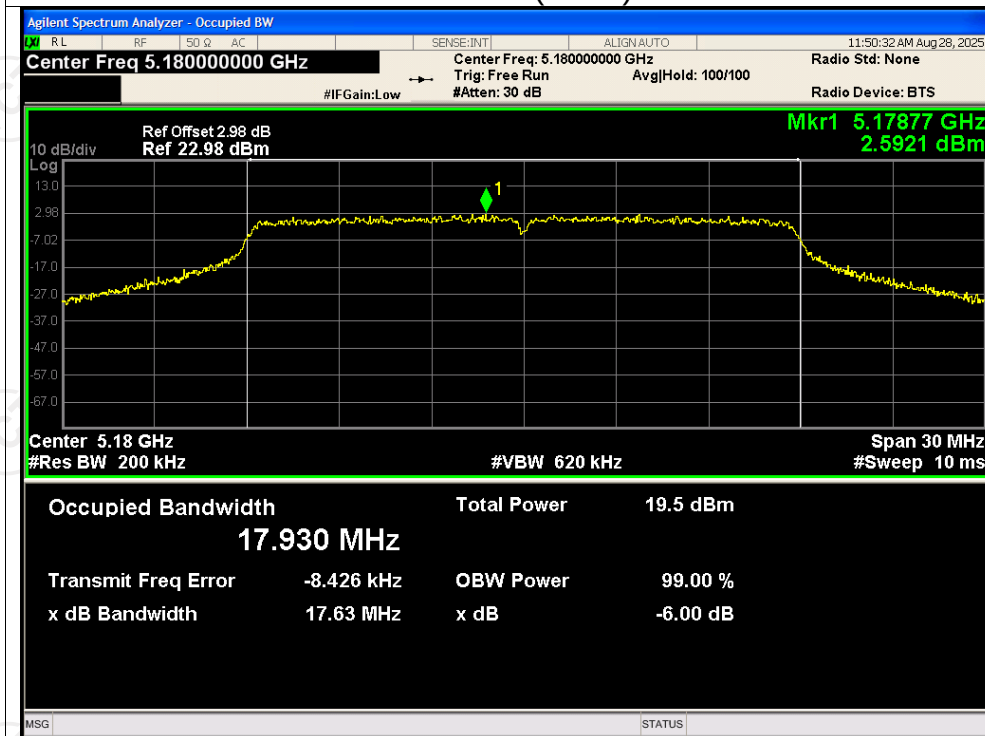
OBW NVNT 802.11a 5200MHz



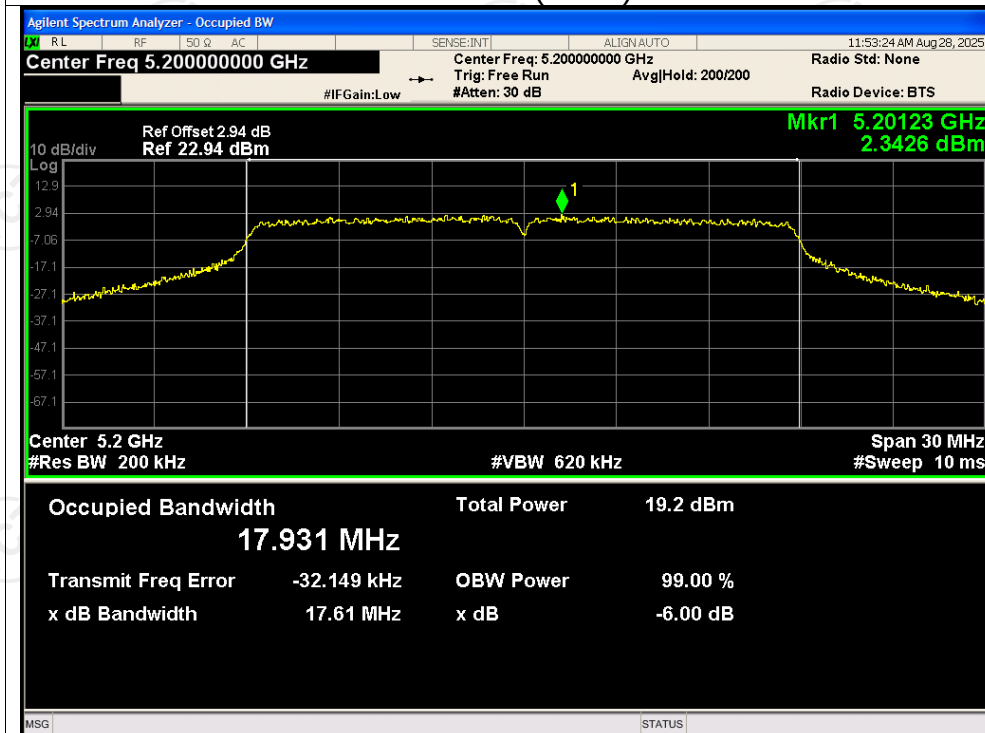
OBW NVNT 802.11a 5240MHz



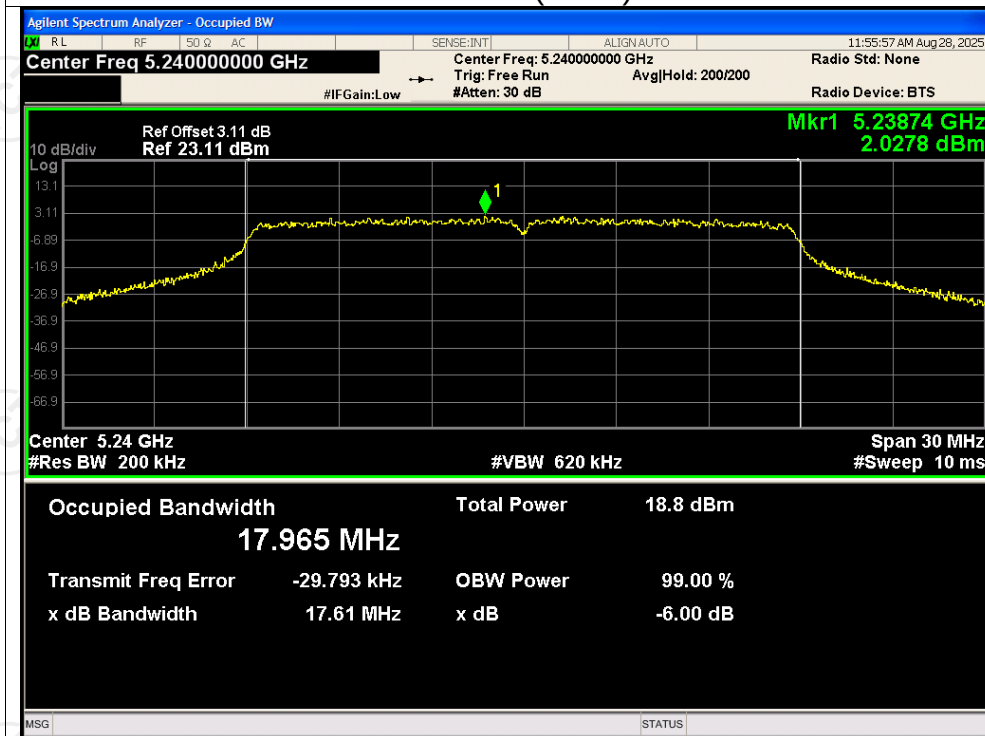
OBW NVNT 802.11n(HT20) 5180MHz



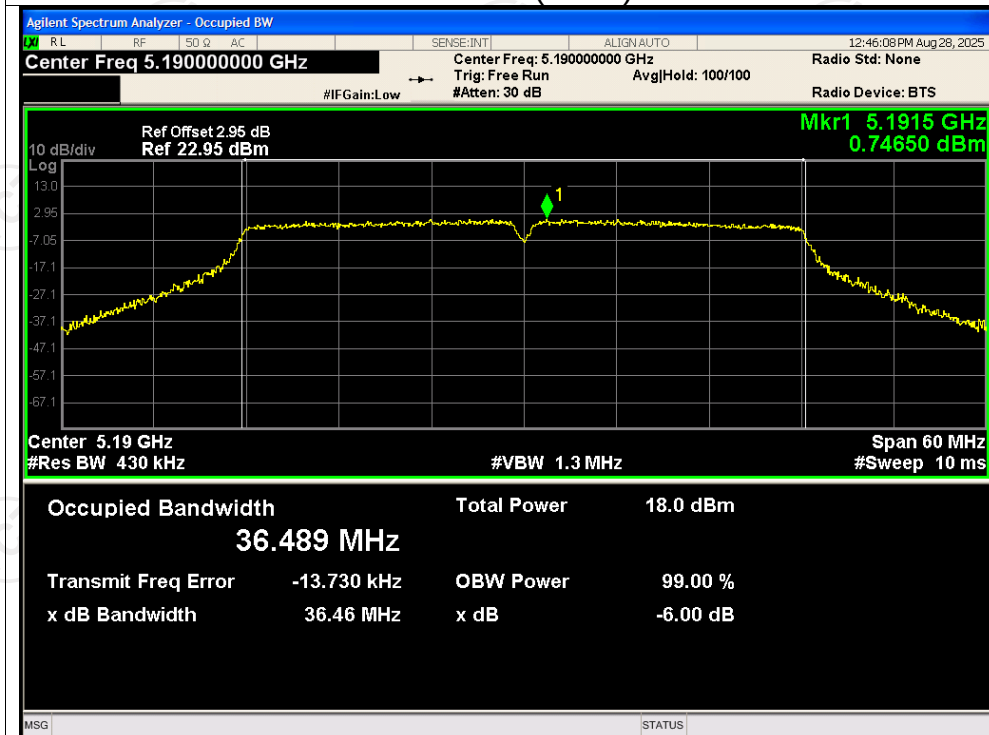
OBW NVNT 802.11n(HT20) 5200MHz



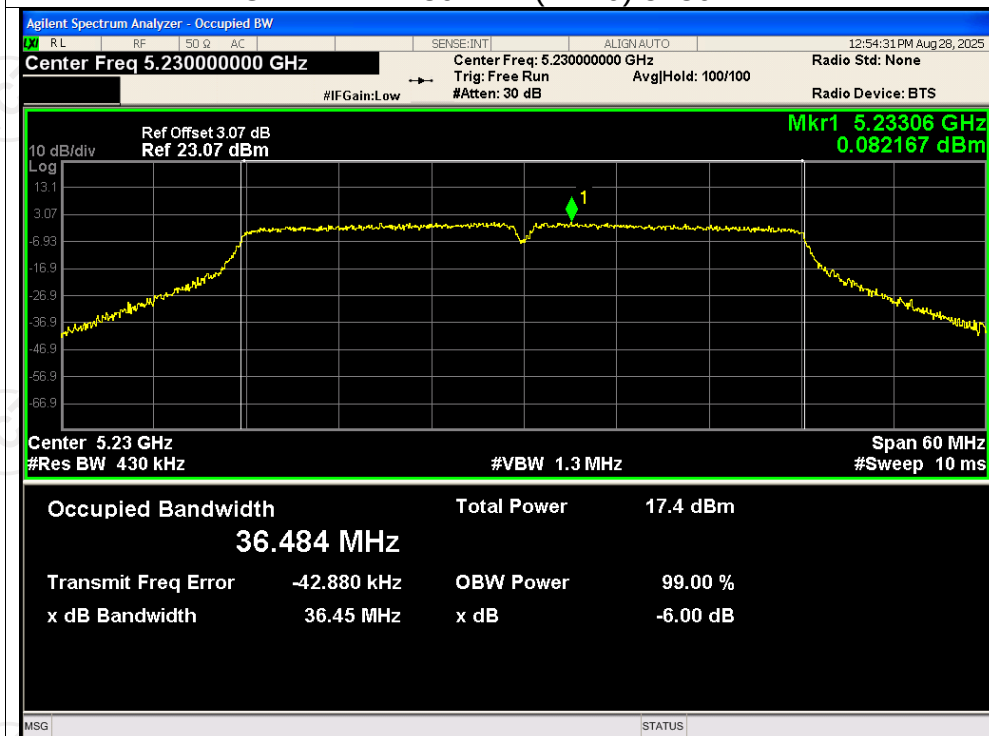
OBW NVNT 802.11n(HT20) 5240MHz



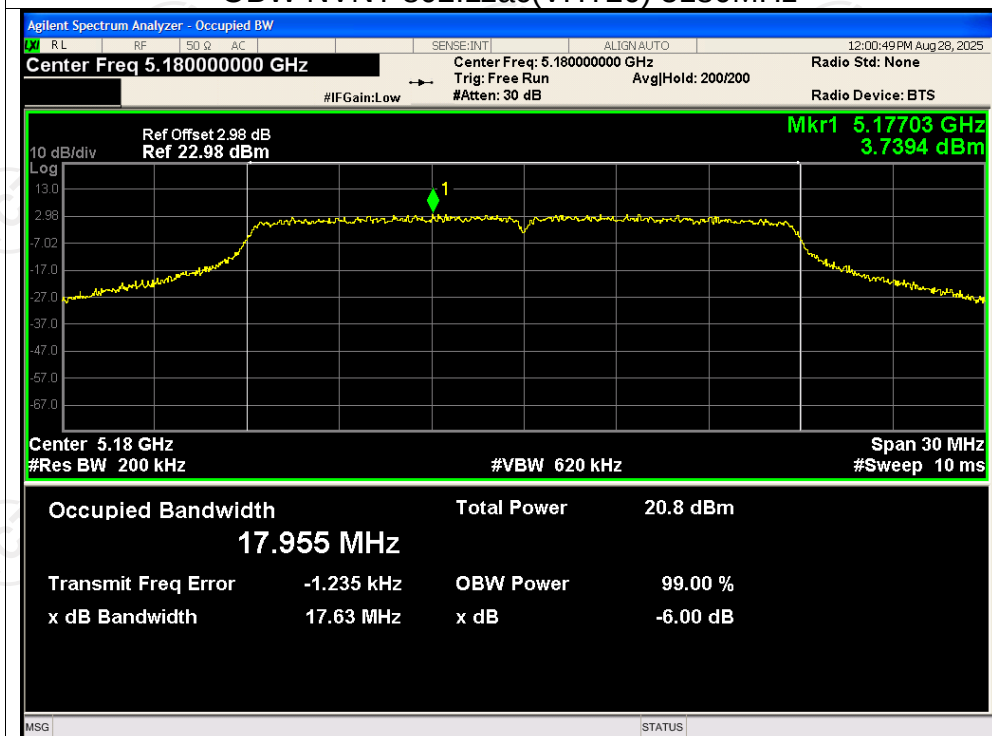
OBW NVNT 802.11n(HT40) 5190MHz



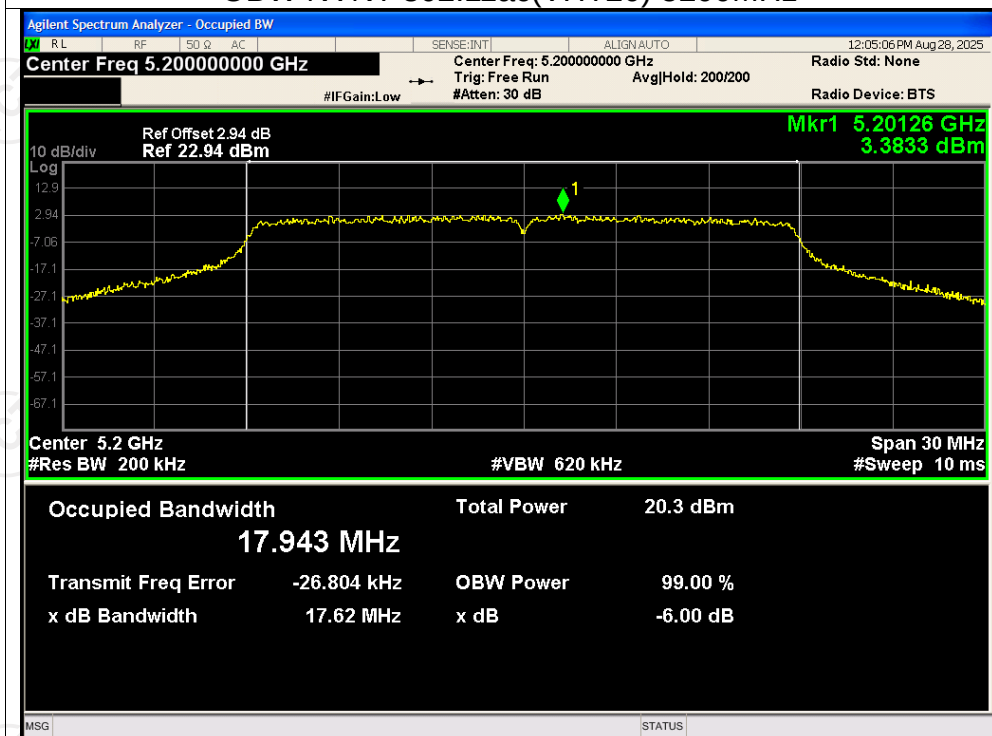
OBW NVNT 802.11n(HT40) 5230MHz



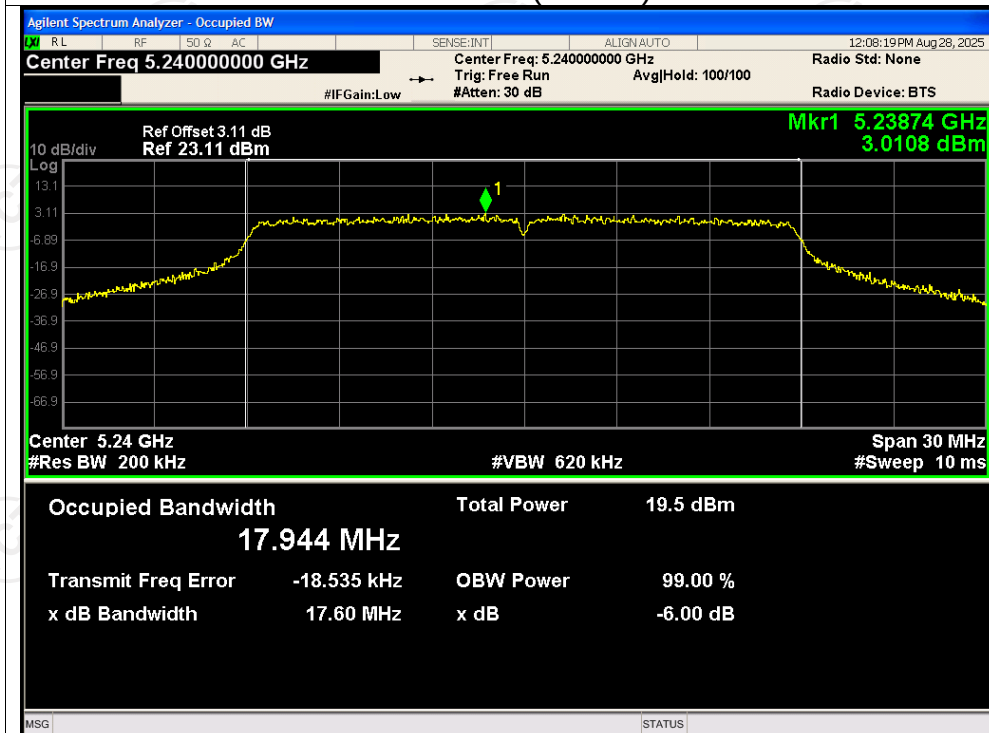
OBW NVNT 802.11ac(VHT20) 5180MHz



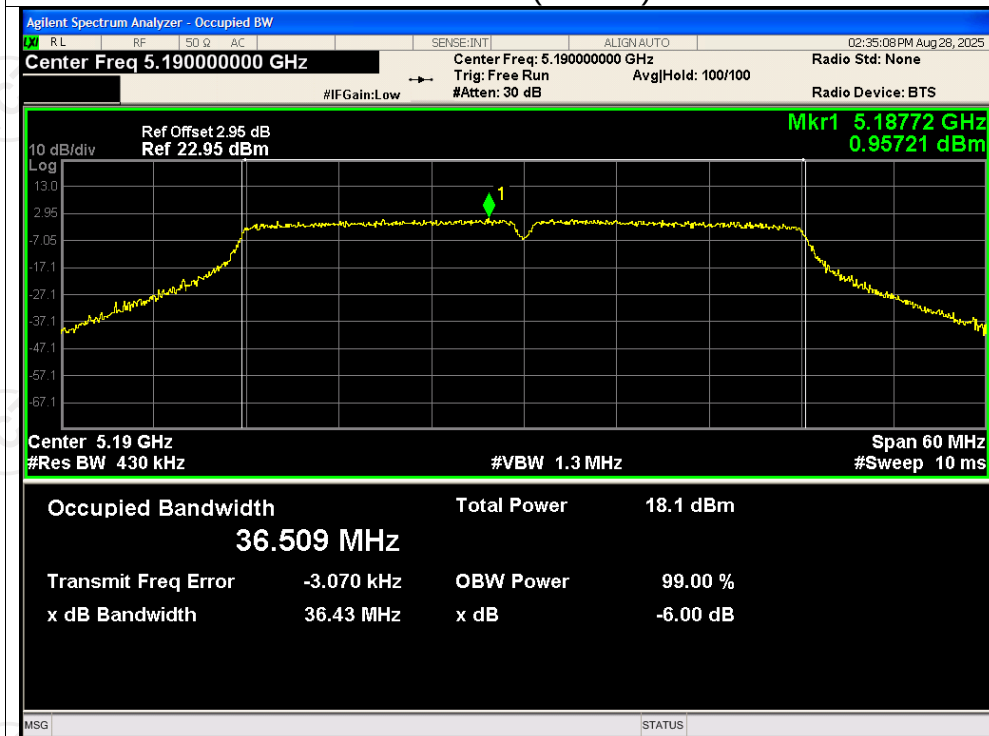
OBW NVNT 802.11ac(VHT20) 5200MHz



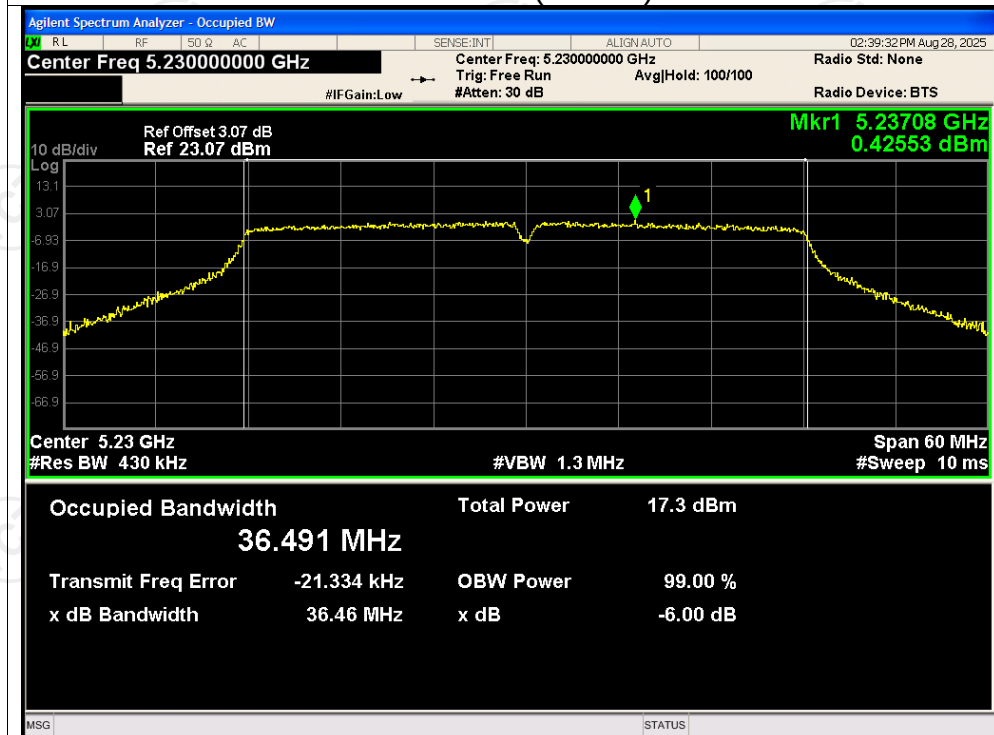
OBW NVNT 802.11ac(VHT20) 5240MHz



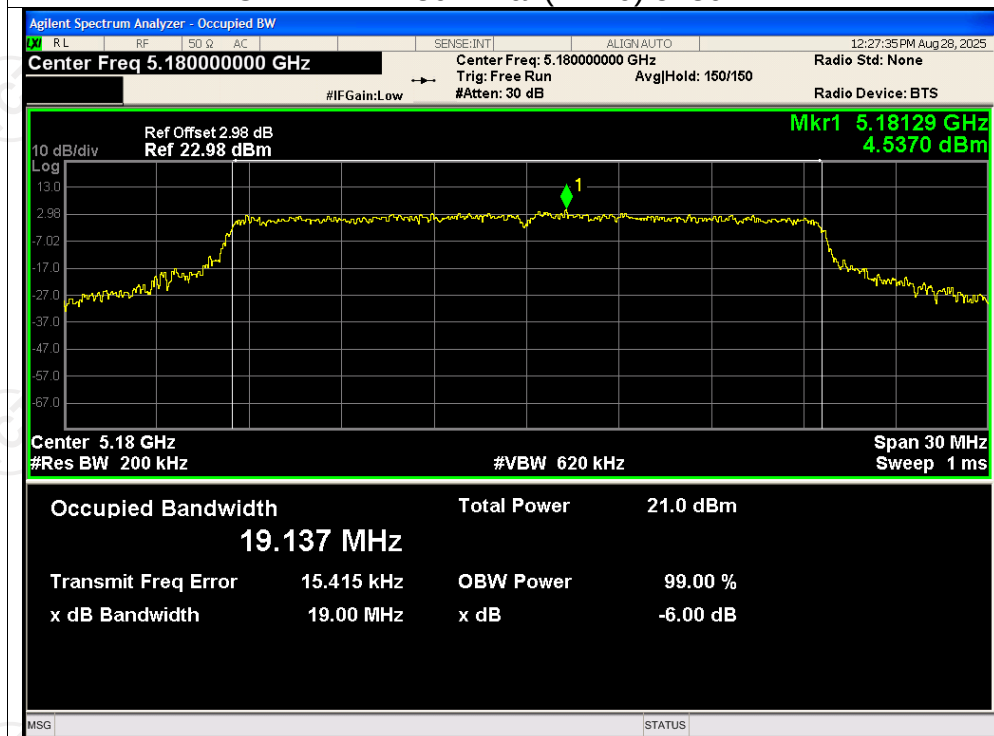
OBW NVNT 802.11ac(VHT40) 5190MHz

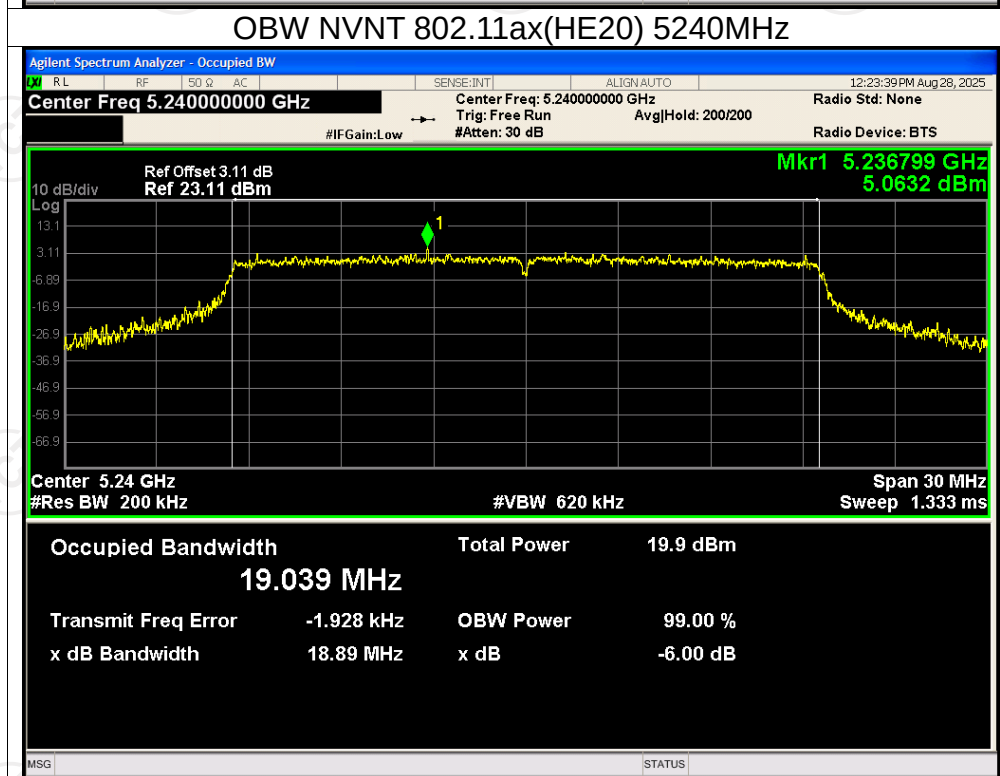
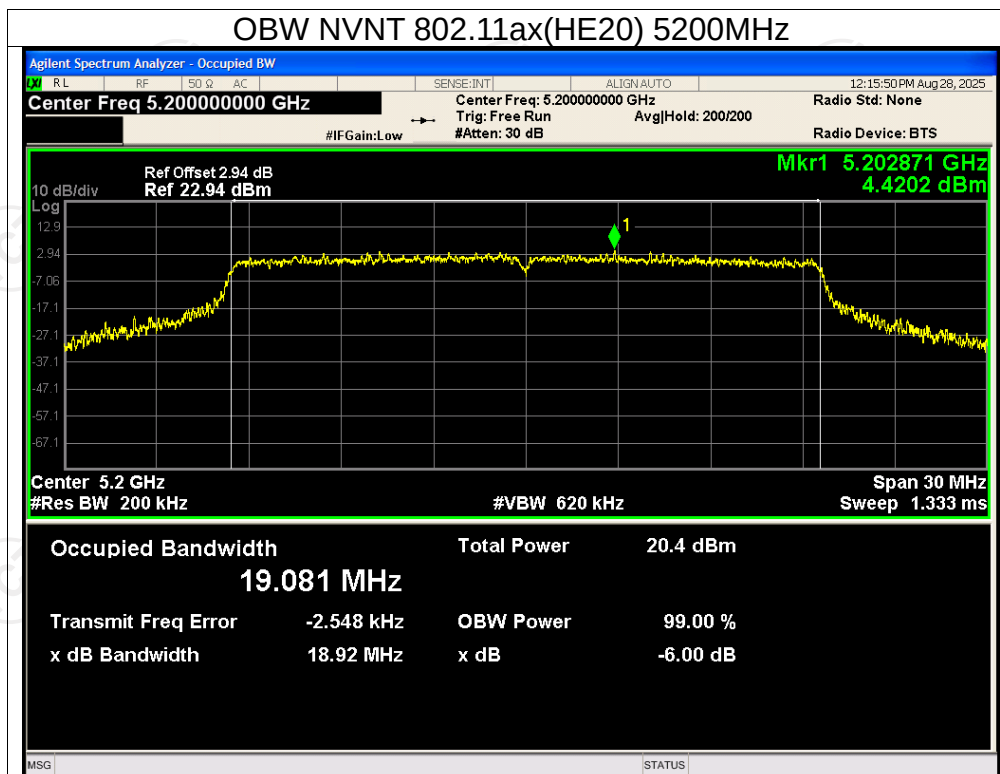


OBW NVNT 802.11ac(VHT40) 5230MHz

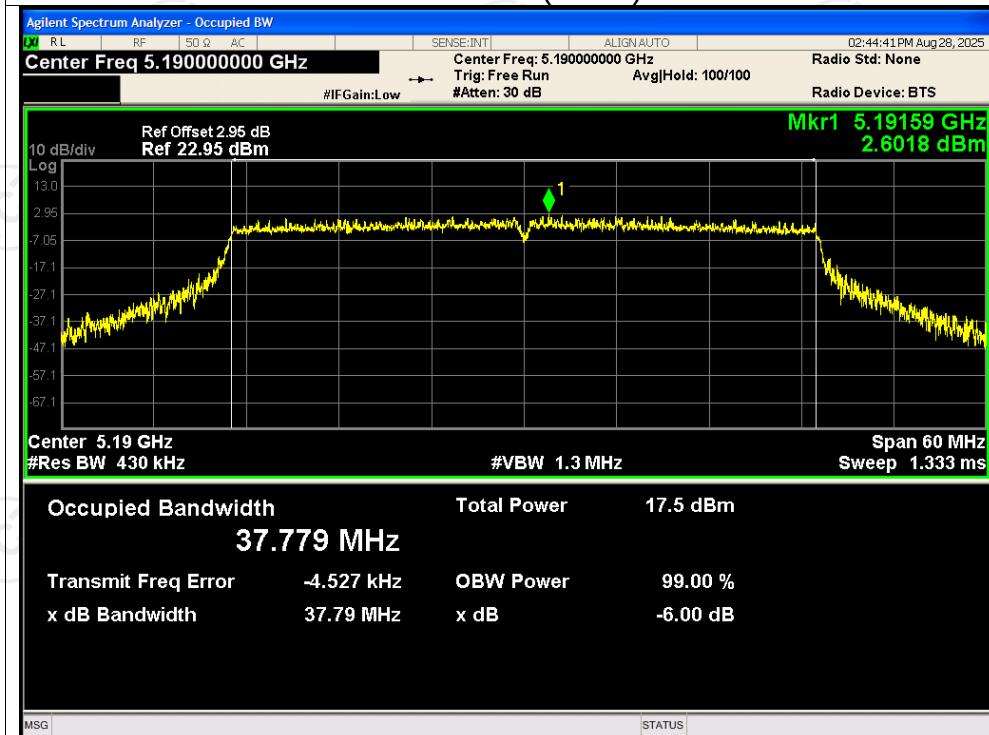


OBW NVNT 802.11ax(HE20) 5180MHz

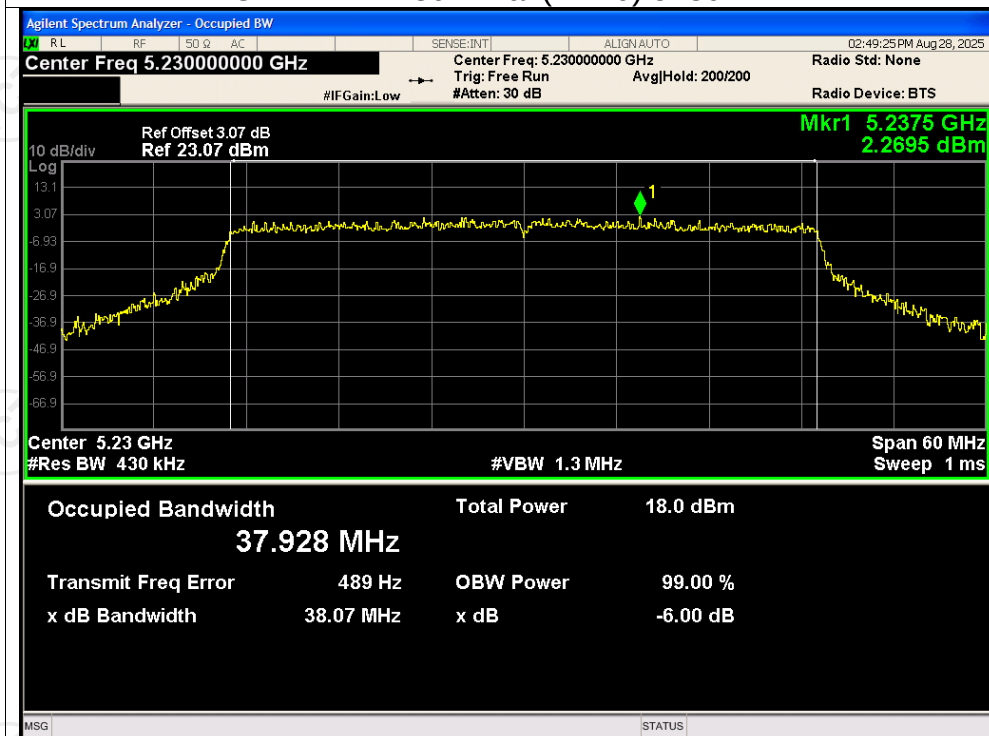




OBW NVNT 802.11ax(HE40) 5190MHz

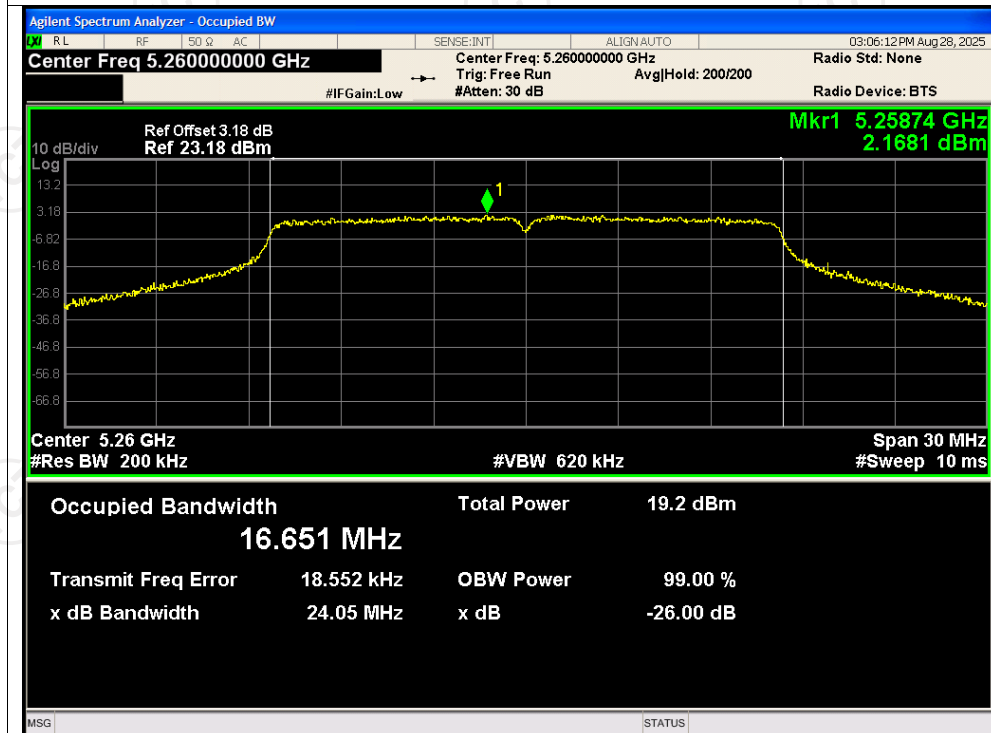


OBW NVNT 802.11ax(HE40) 5230MHz

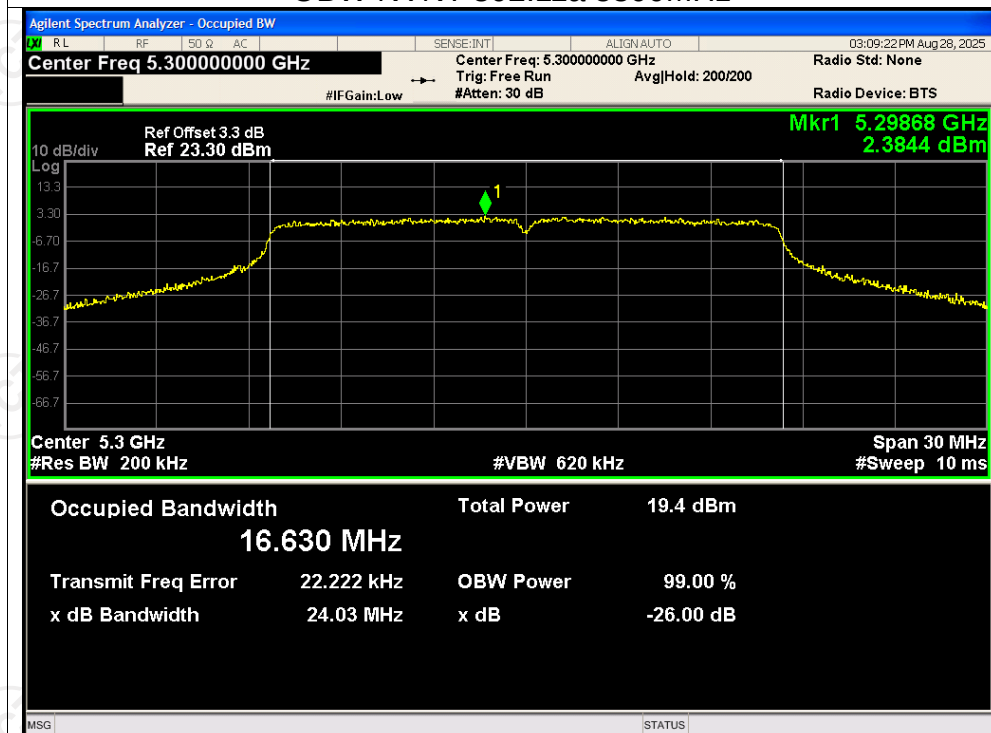


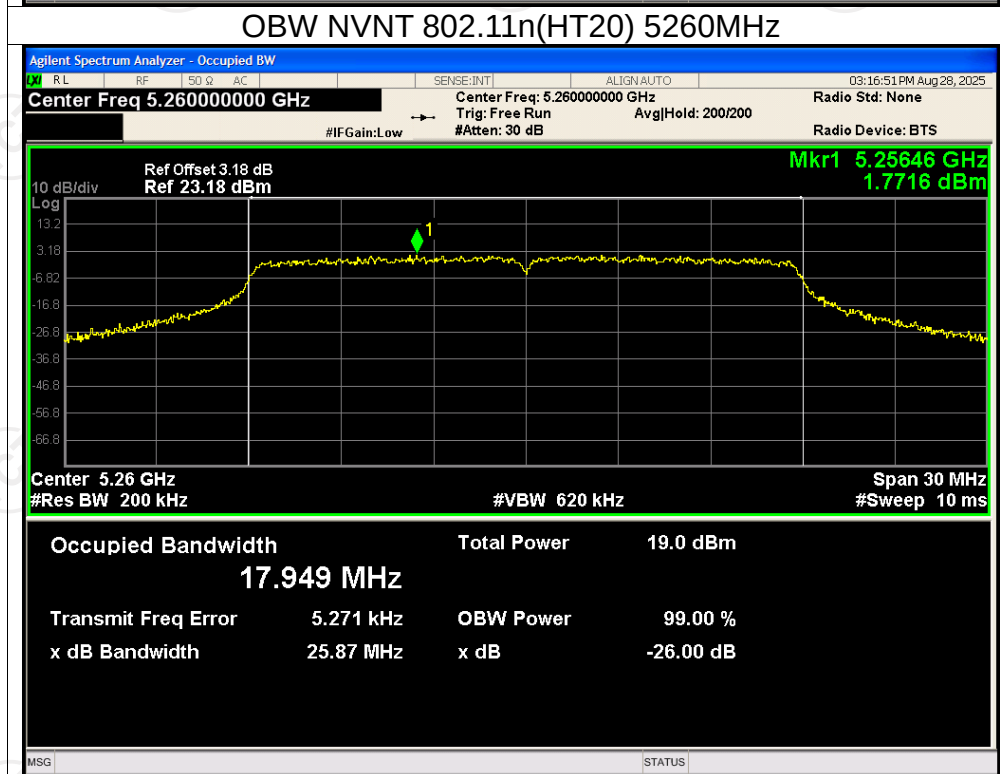
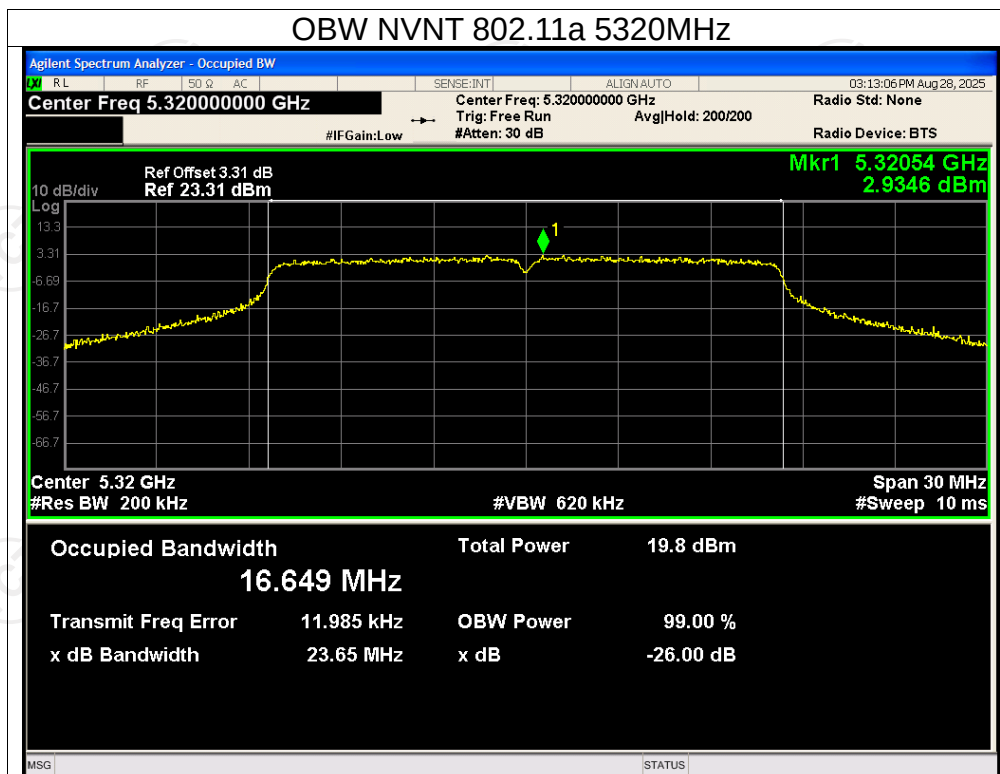
Test Graphs

OBW NVNT 802.11a 5260MHz

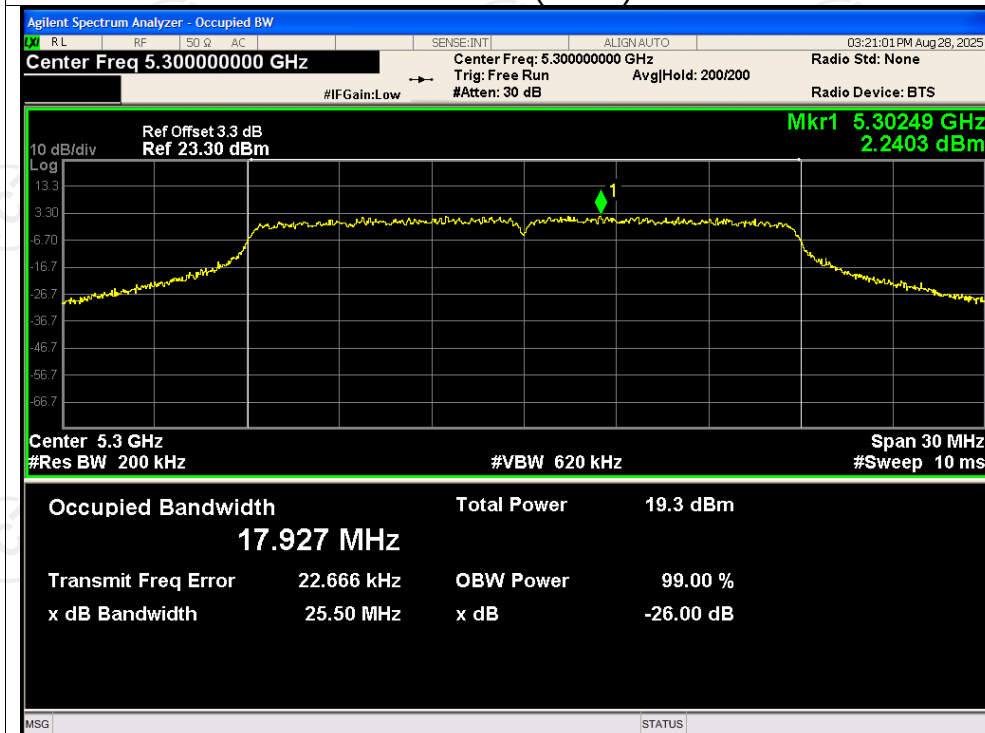


OBW NVNT 802.11a 5300MHz

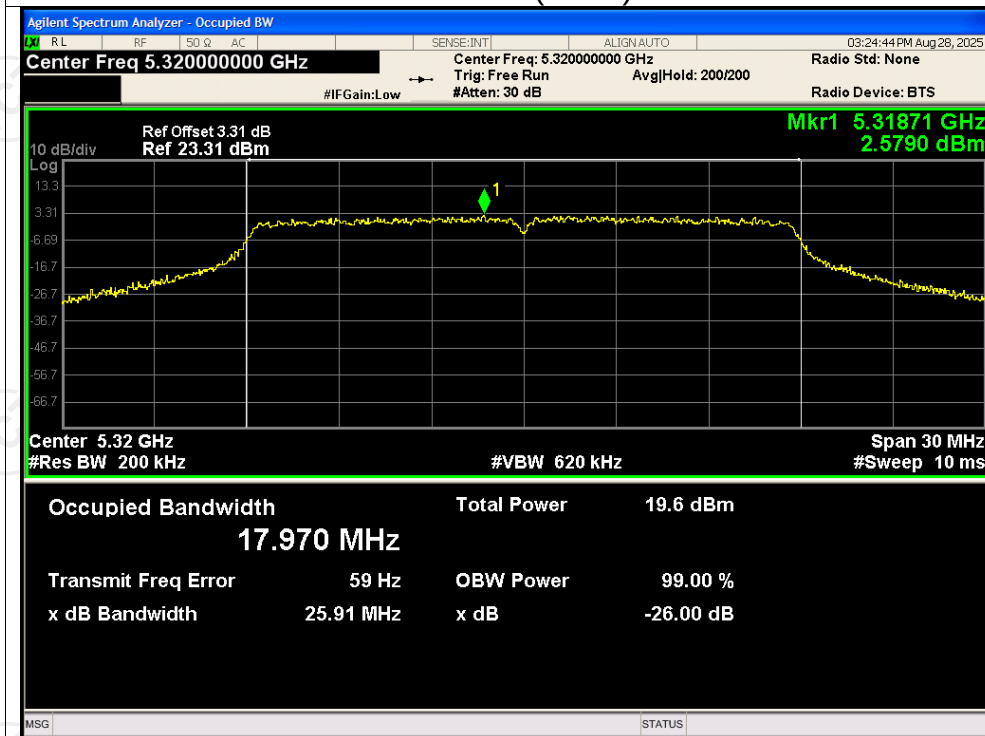




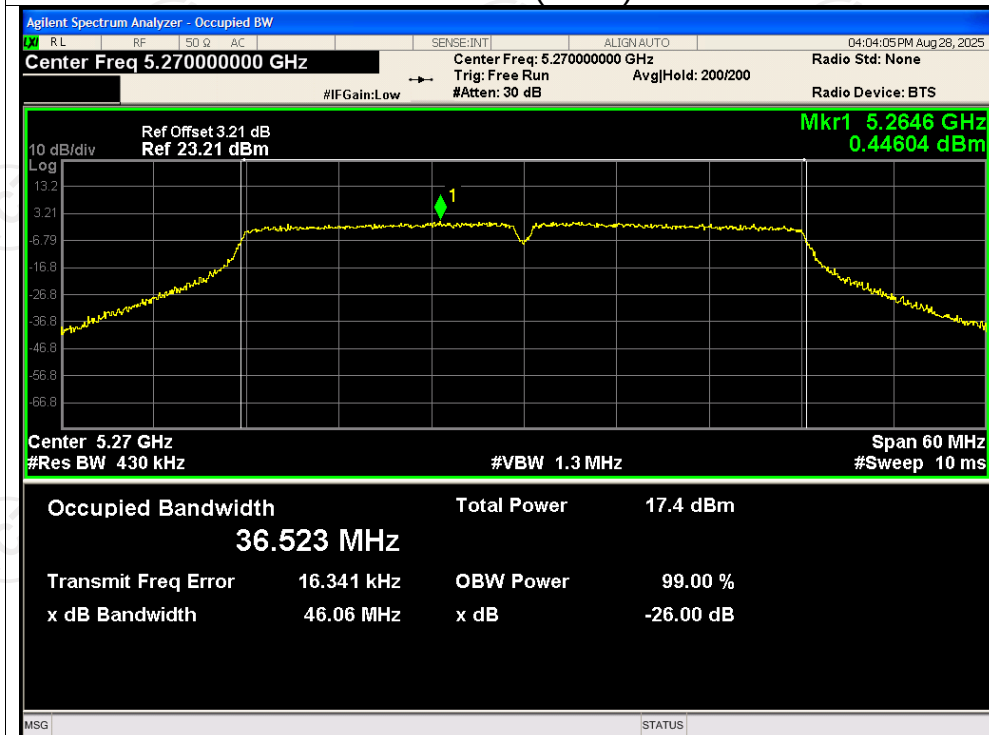
OBW NVNT 802.11n(HT20) 5300MHz



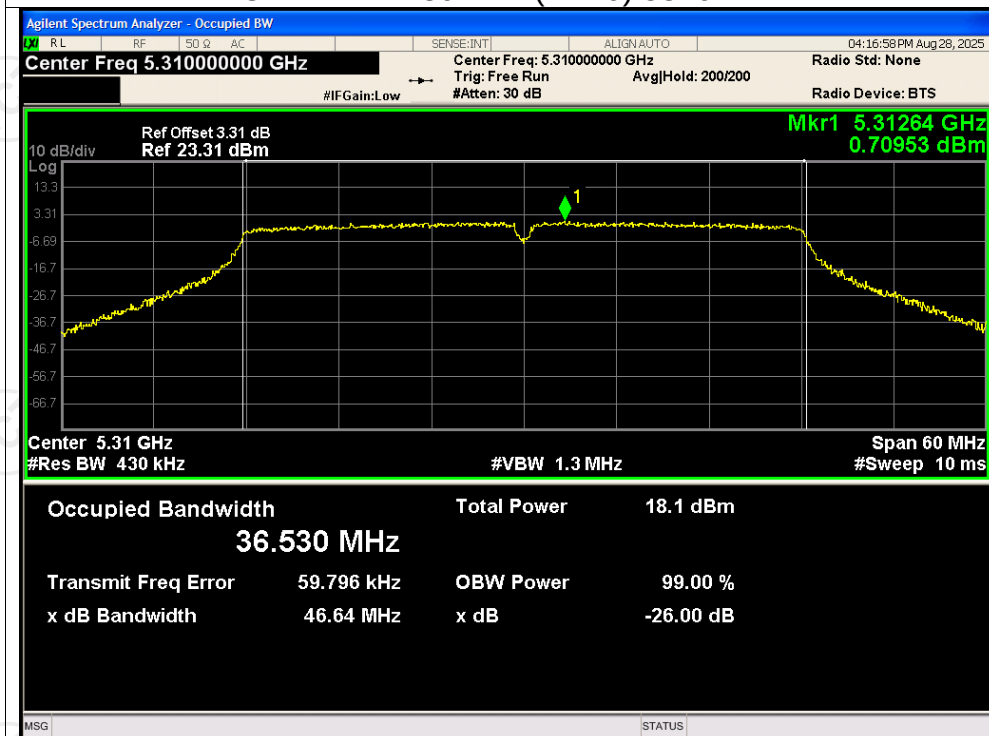
OBW NVNT 802.11n(HT20) 5320MHz

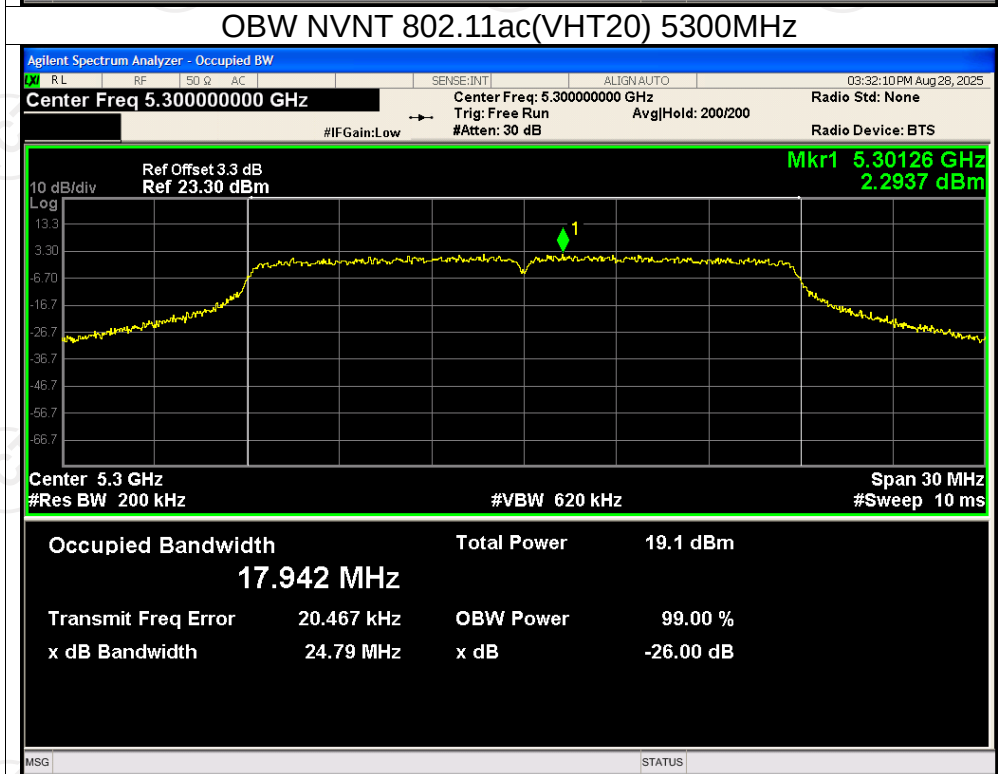
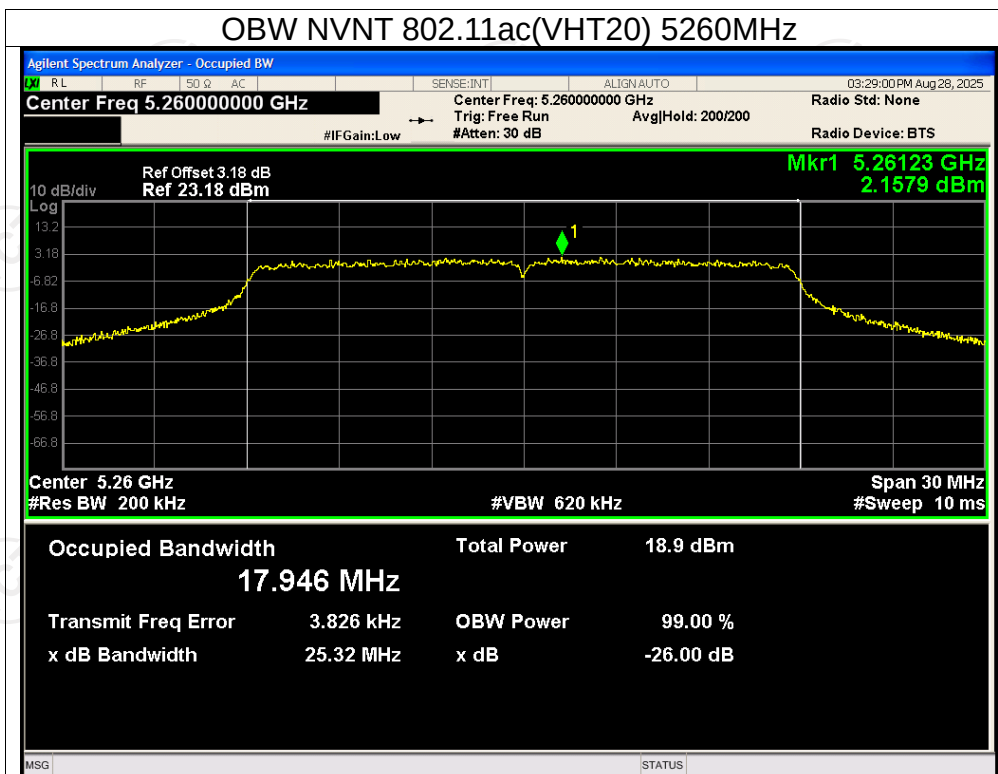


OBW NVNT 802.11n(HT40) 5270MHz

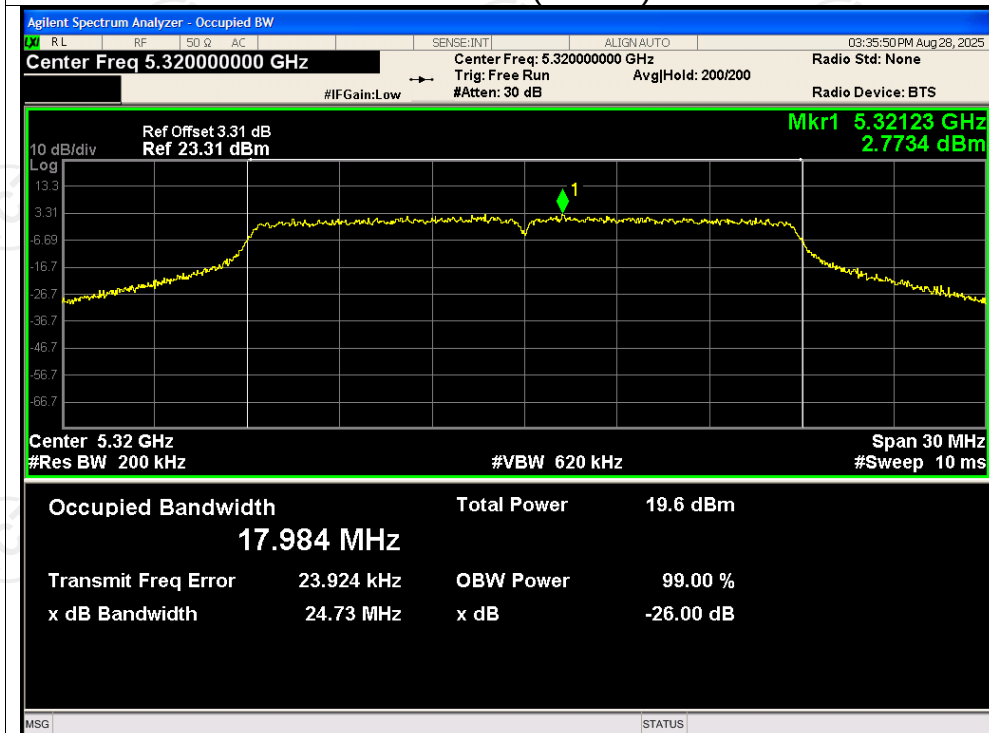


OBW NVNT 802.11n(HT40) 5310MHz

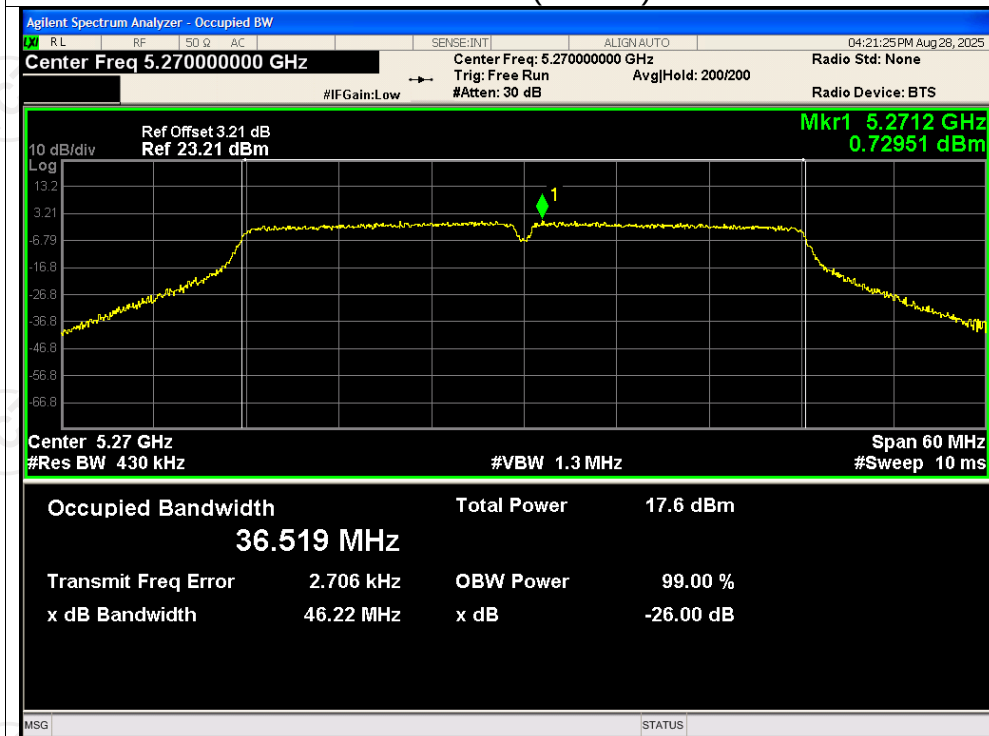




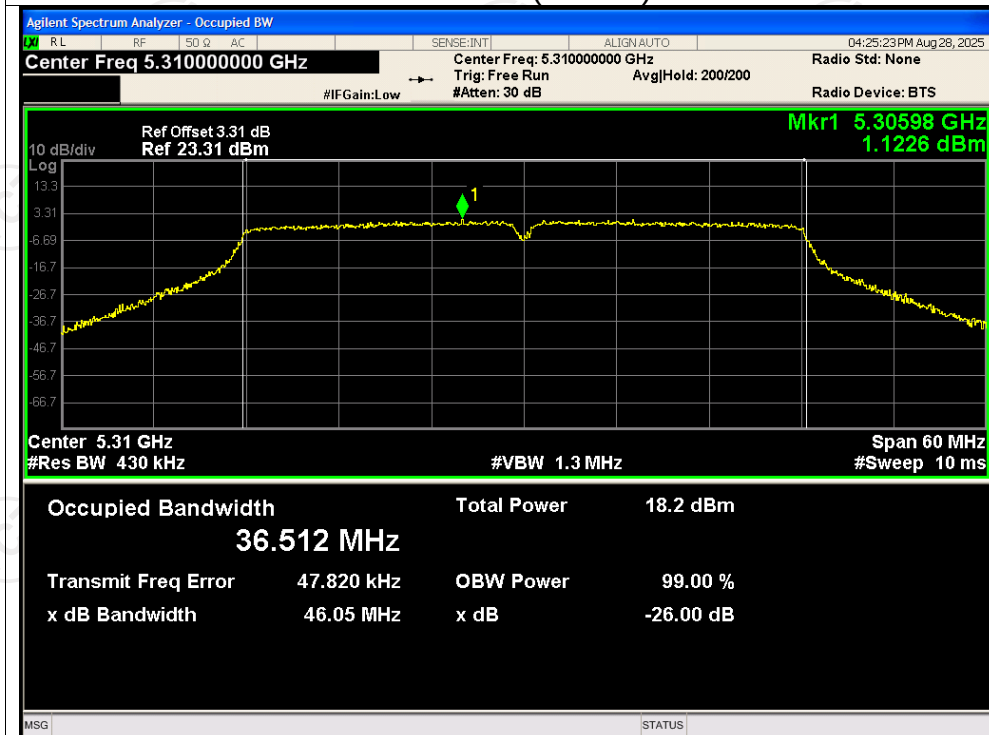
OBW NVNT 802.11ac(VHT20) 5320MHz



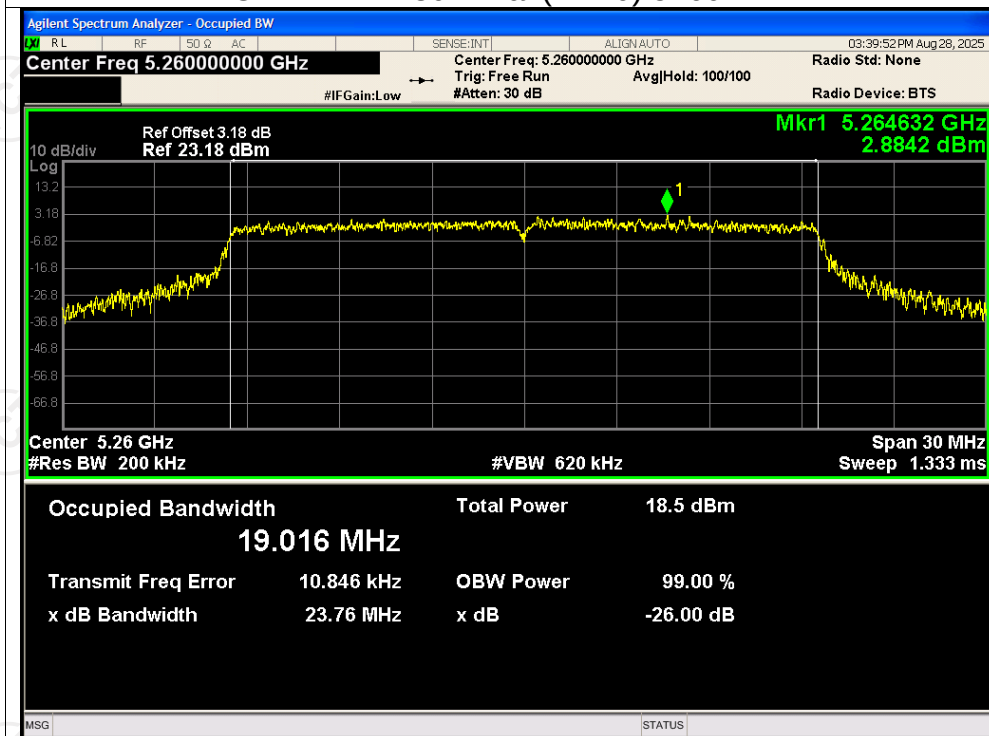
OBW NVNT 802.11ac(VHT40) 5270MHz

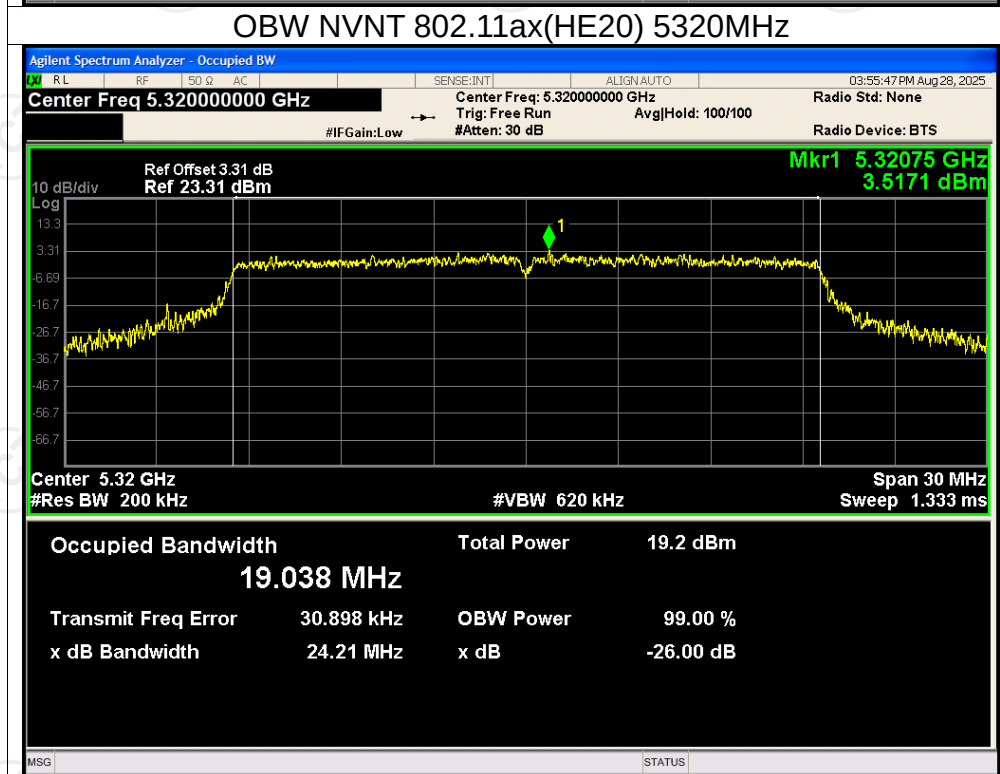
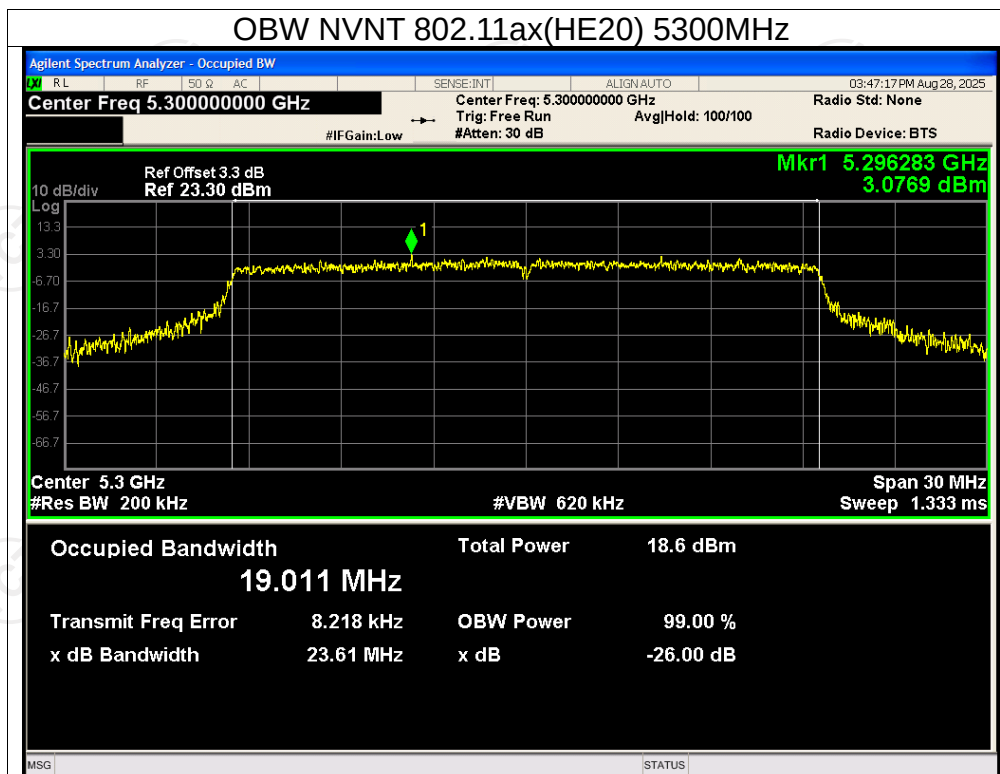


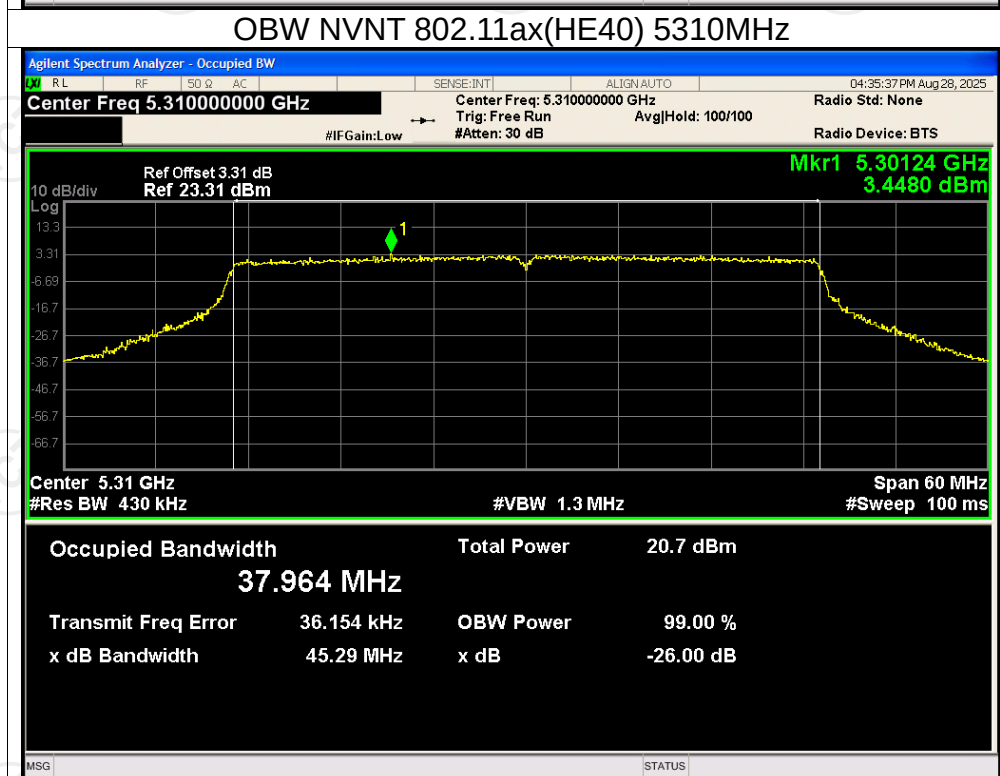
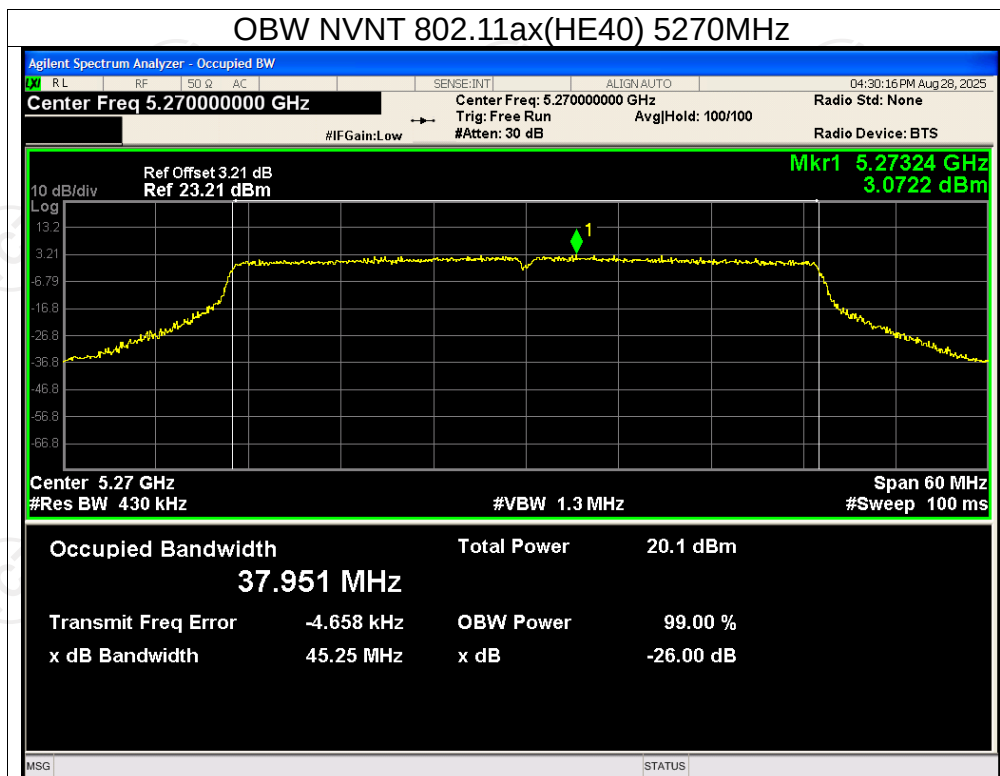
OBW NVNT 802.11ac(VHT40) 5310MHz



OBW NVNT 802.11ax(HE20) 5260MHz

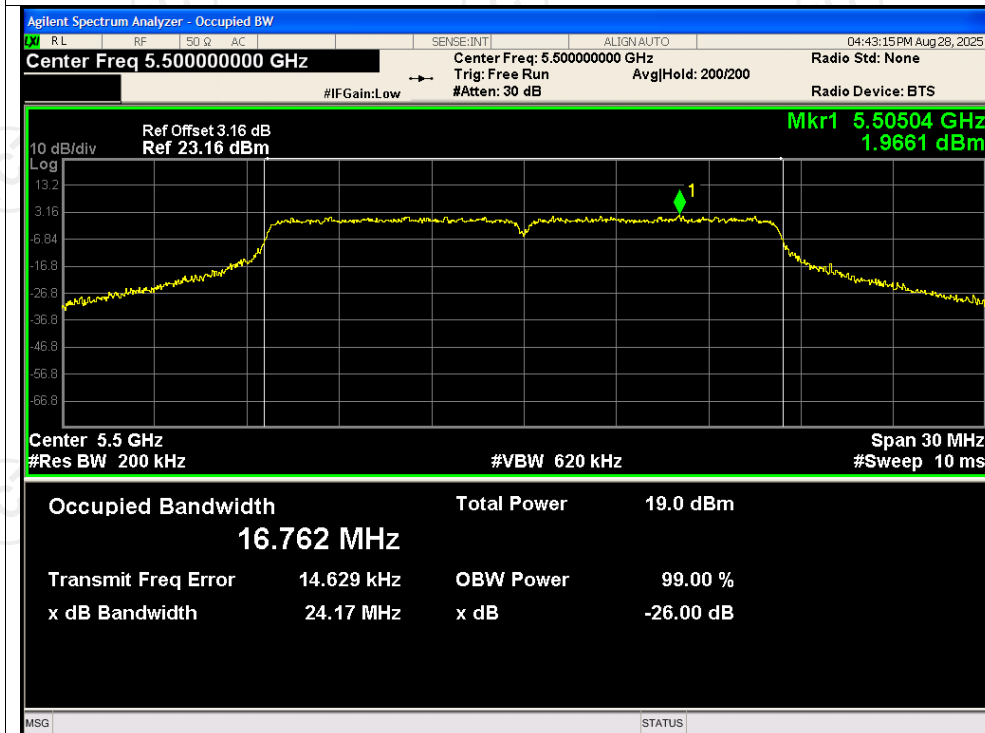




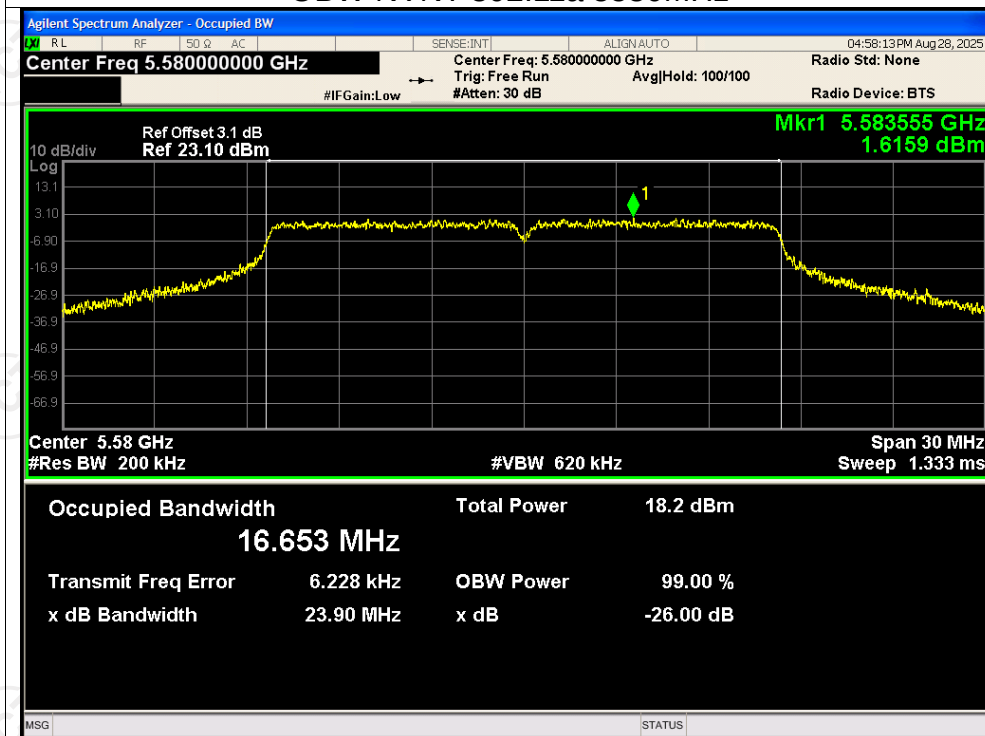


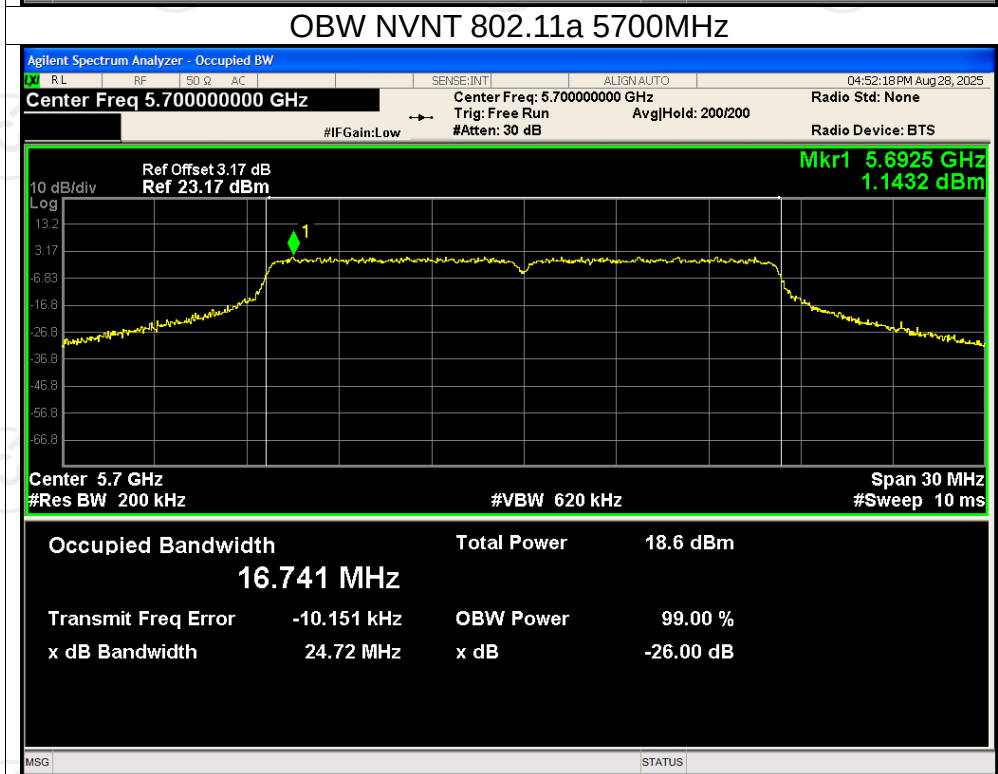
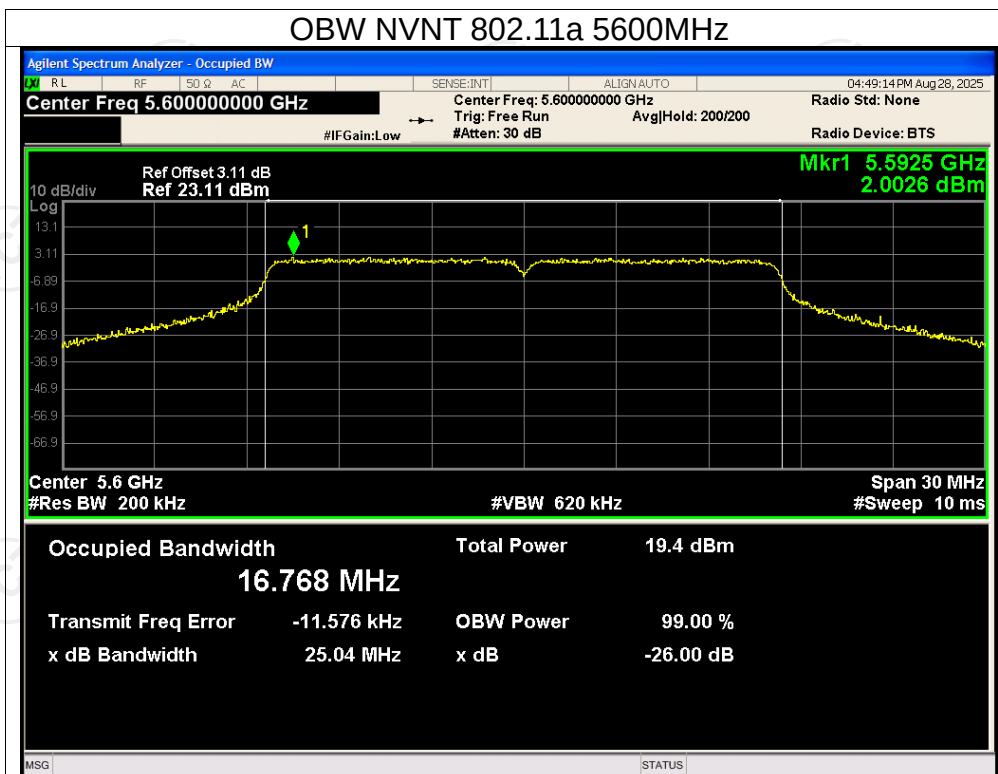
Test Graphs

OBW NVNT 802.11a 5500MHz

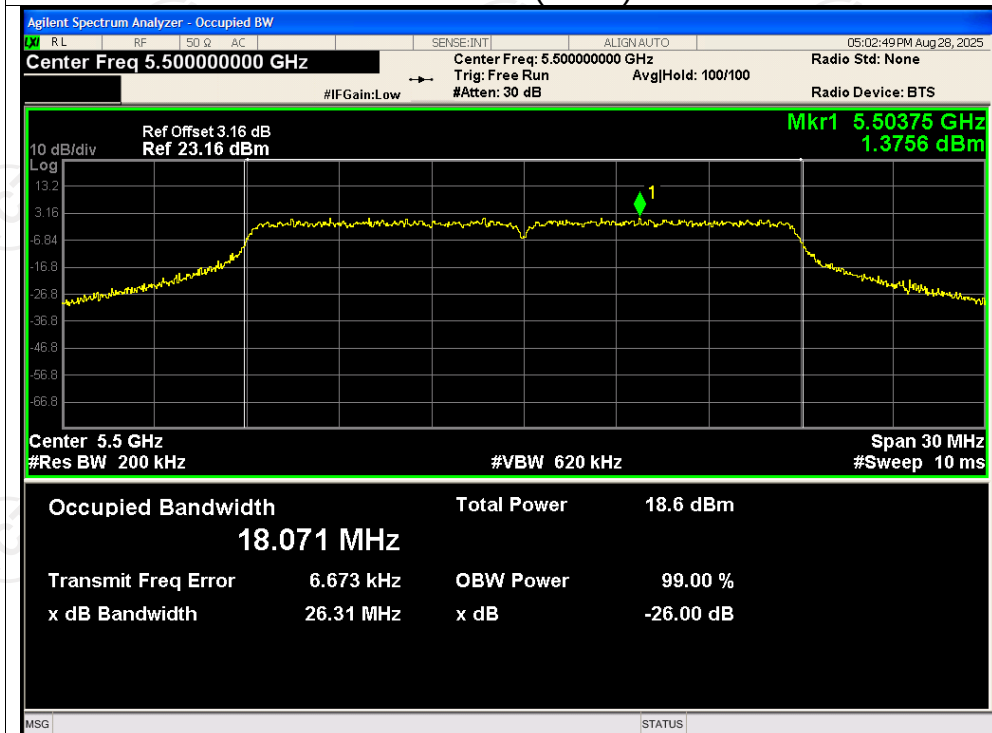


OBW NVNT 802.11a 5580MHz

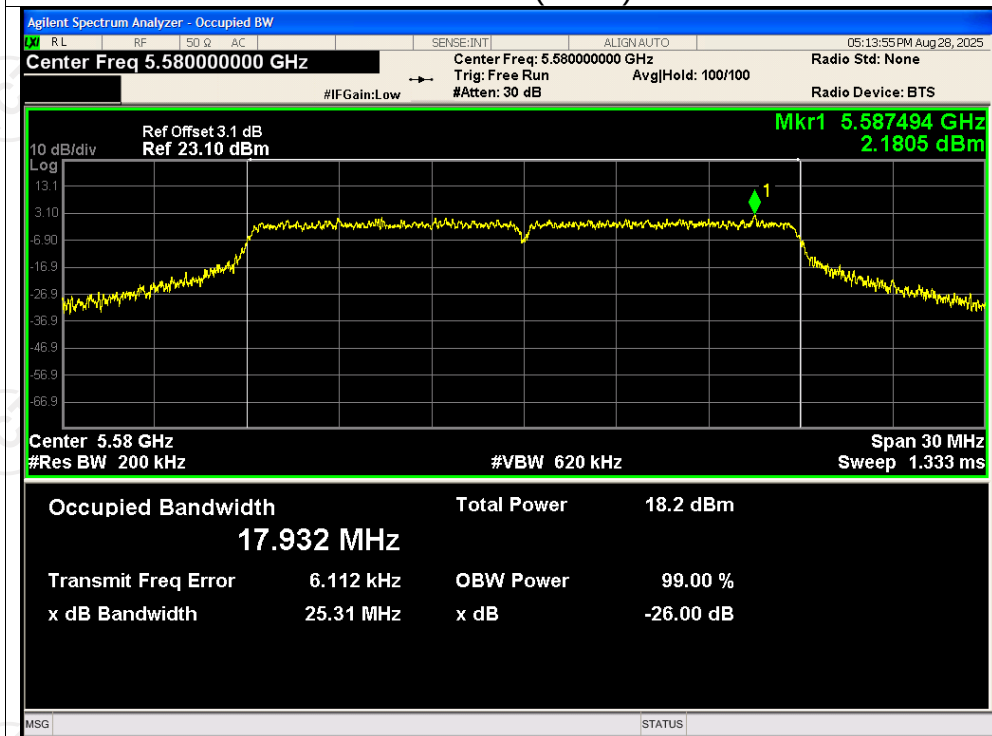




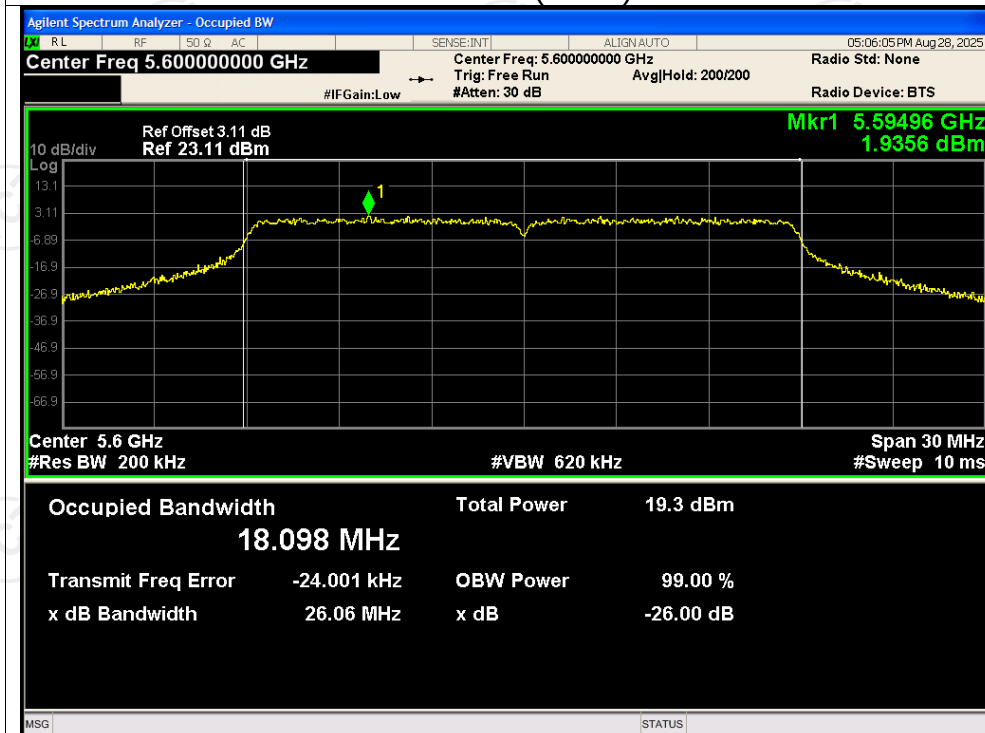
OBW NVNT 802.11n(HT20) 5500MHz



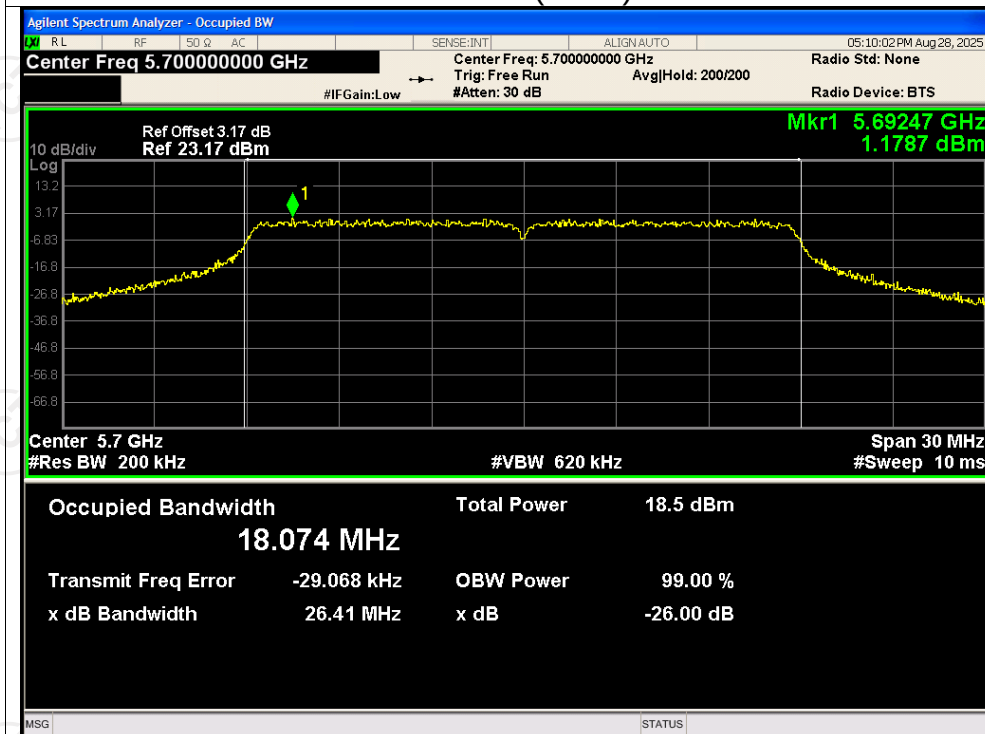
OBW NVNT 802.11n(HT20) 5580MHz



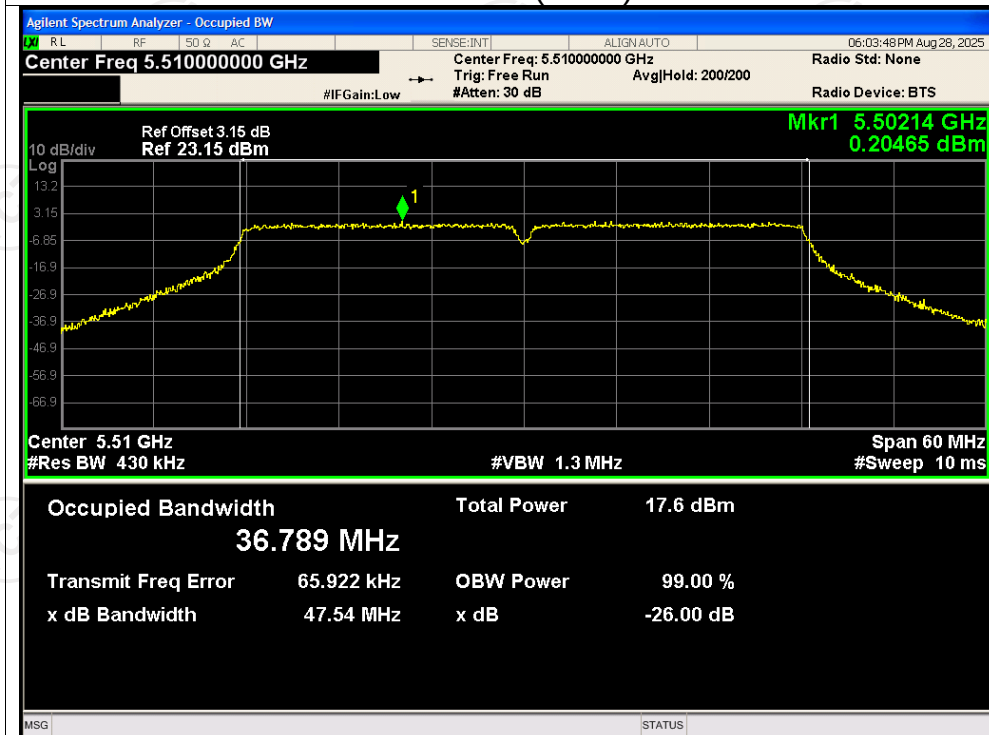
OBW NVNT 802.11n(HT20) 5600MHz



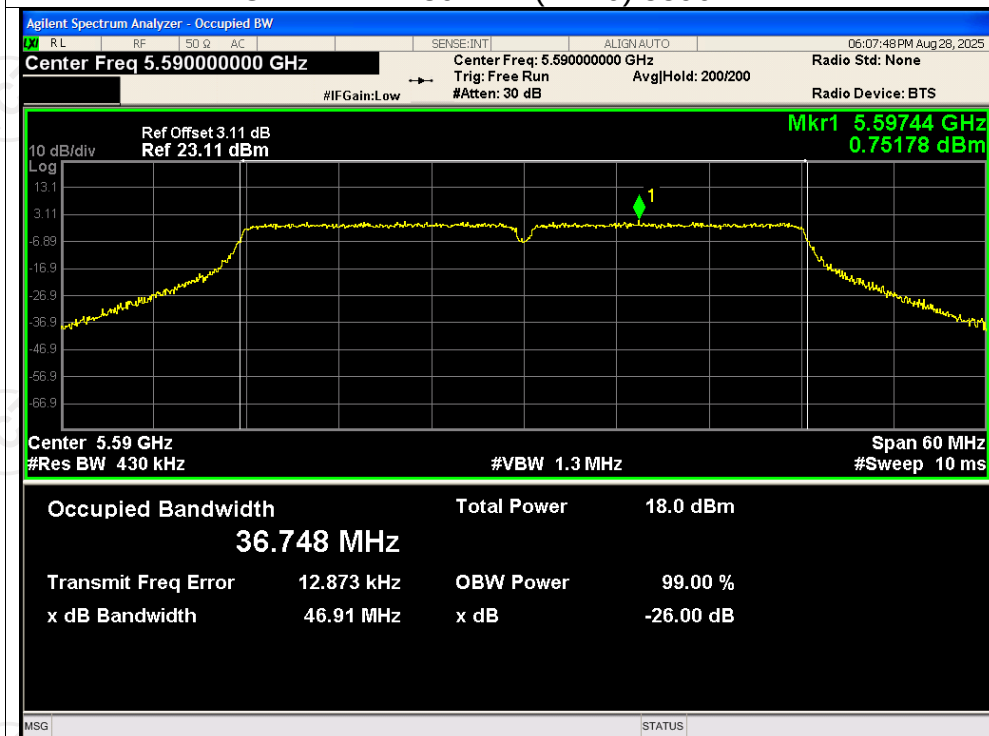
OBW NVNT 802.11n(HT20) 5700MHz



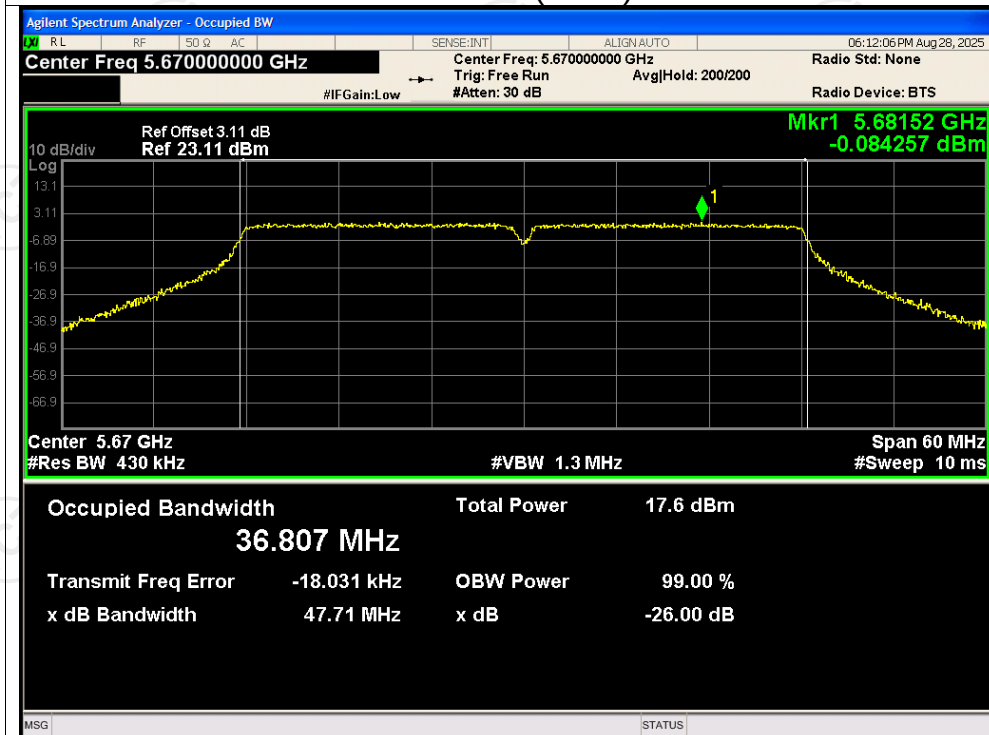
OBW NVNT 802.11n(HT40) 5510MHz



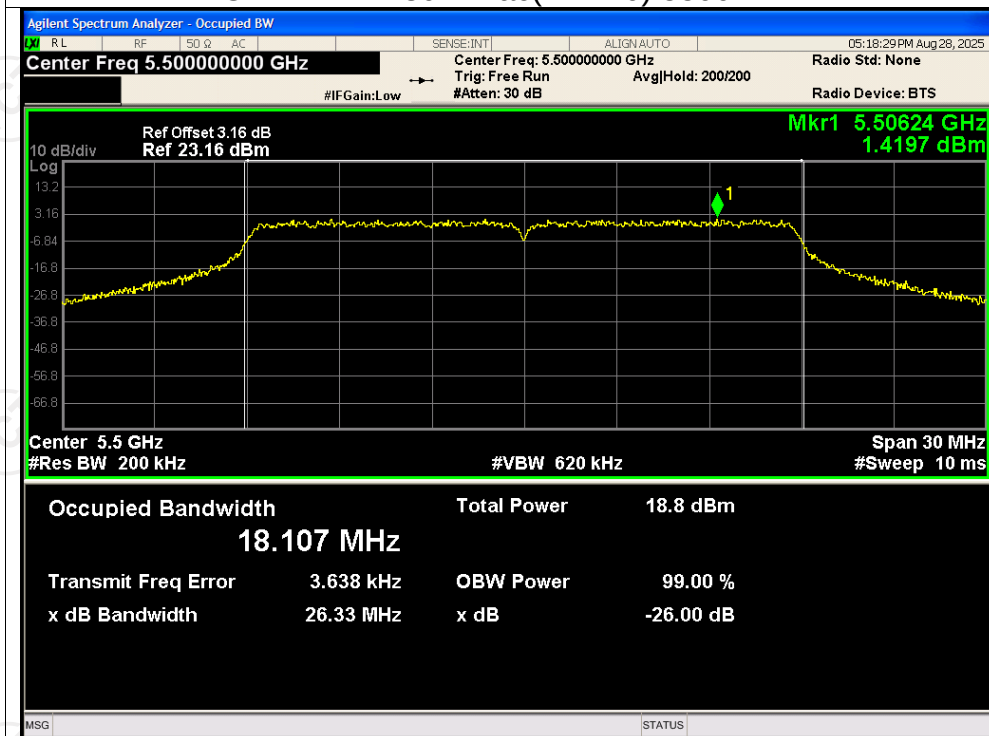
OBW NVNT 802.11n(HT40) 5590MHz



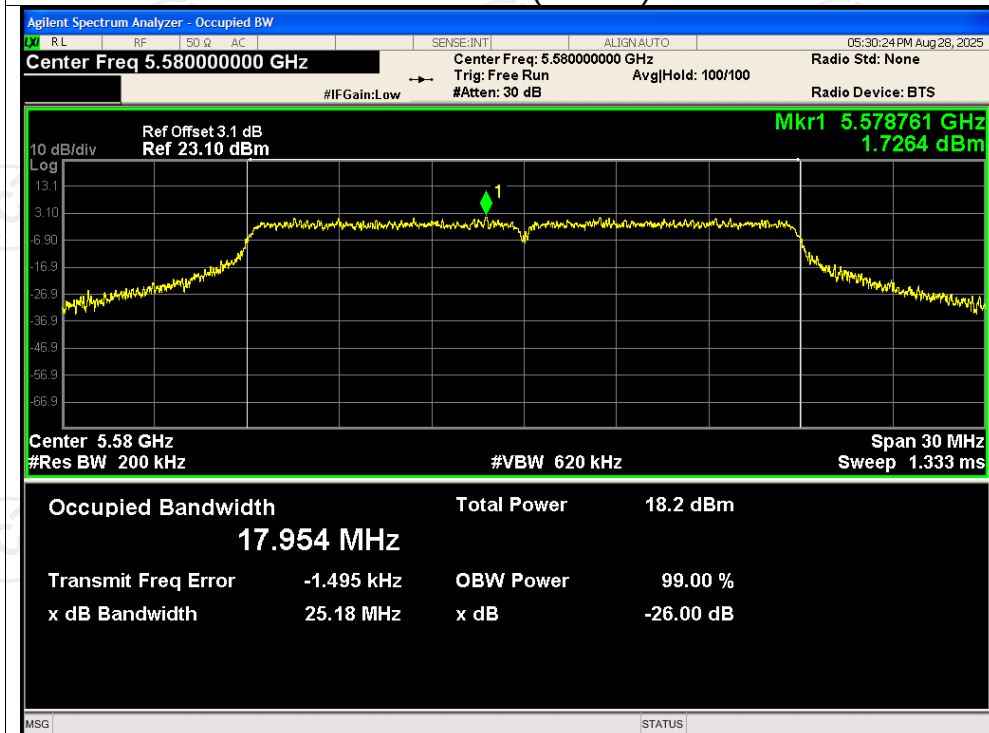
OBW NVNT 802.11n(HT40) 5670MHz



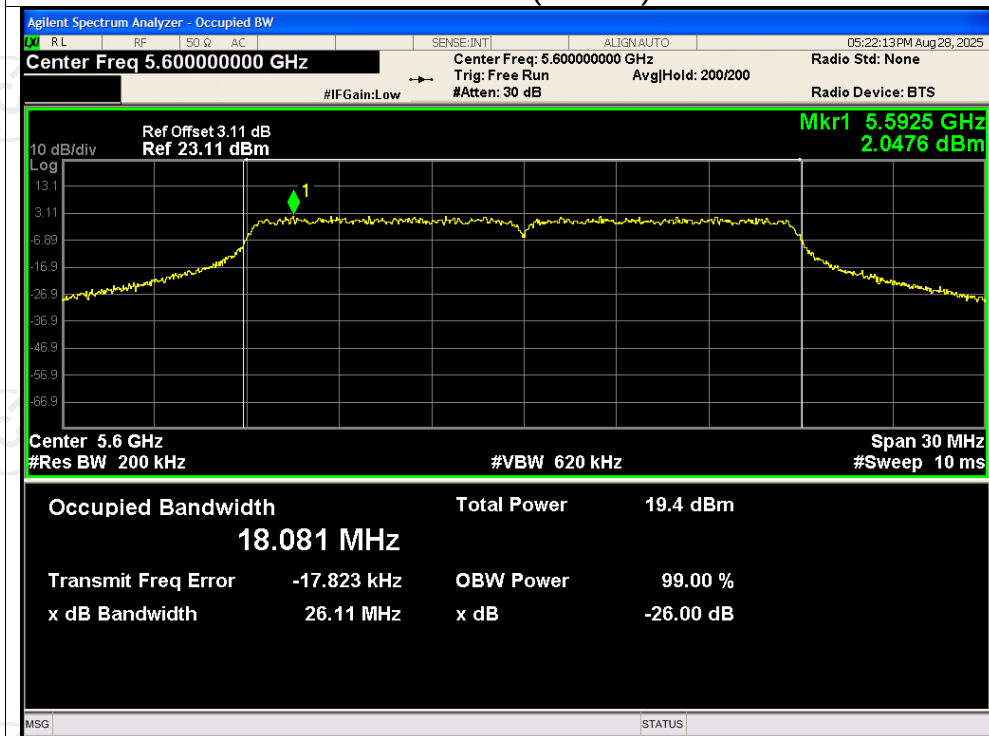
OBW NVNT 802.11ac(VHT20) 5500MHz



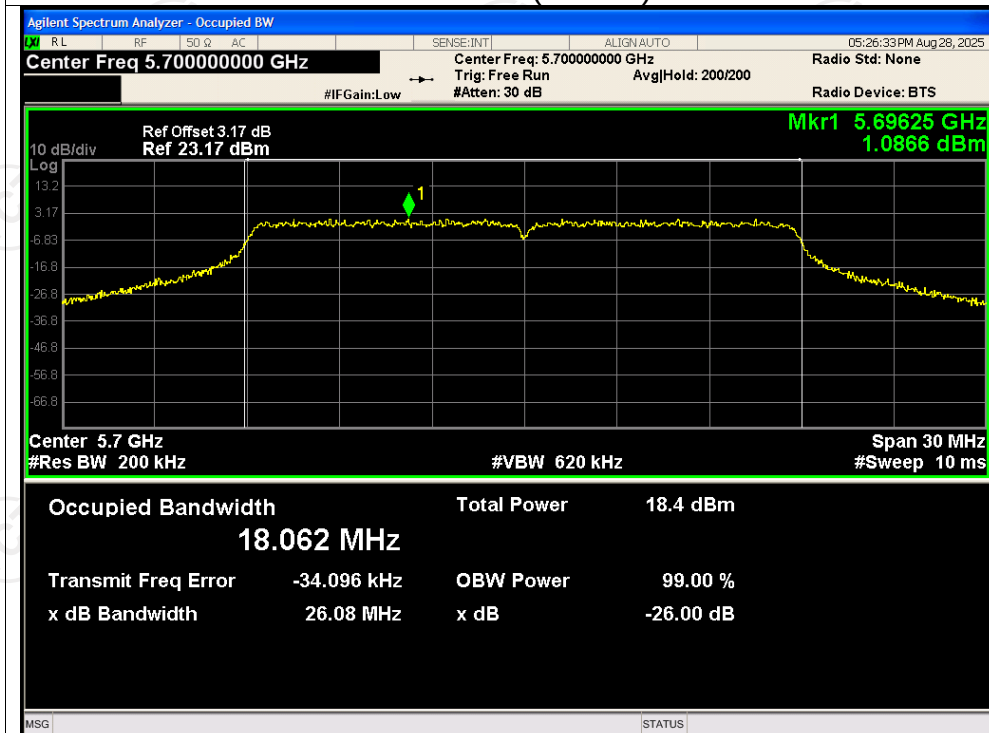
OBW NVNT 802.11ac(VHT20) 5580MHz



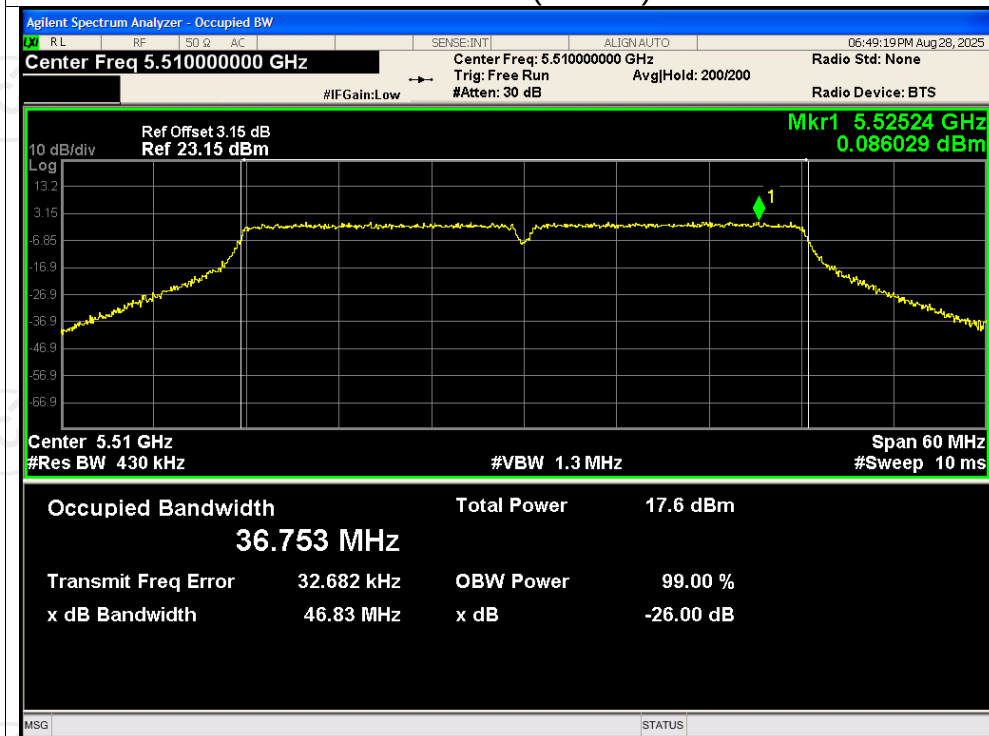
OBW NVNT 802.11ac(VHT20) 5600MHz



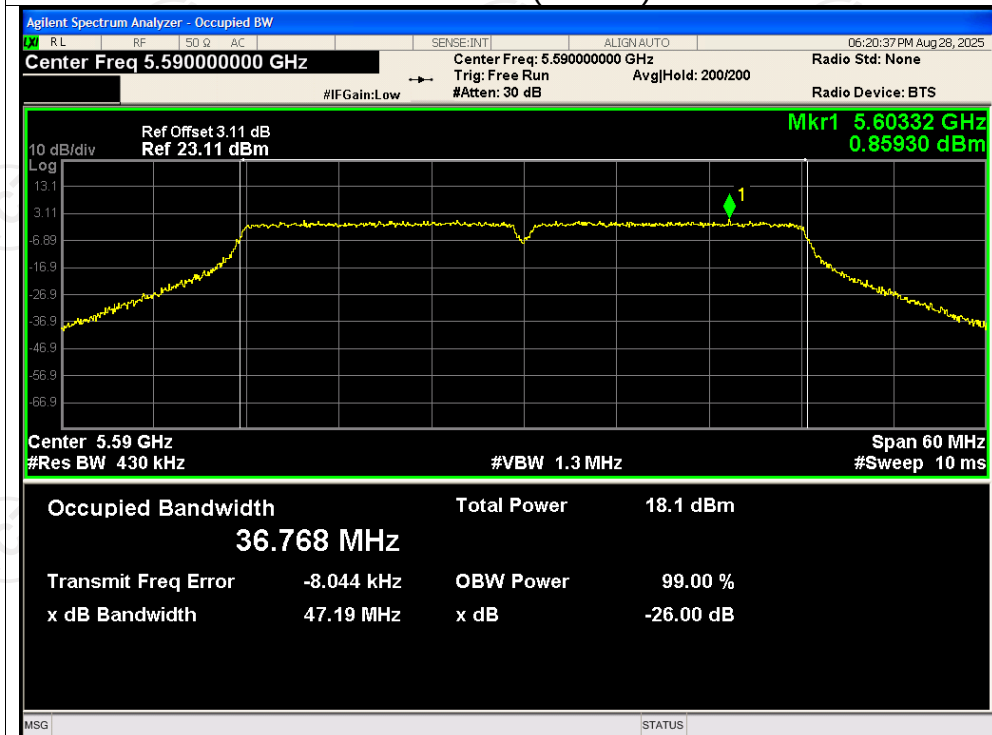
OBW NVNT 802.11ac(VHT20) 5700MHz



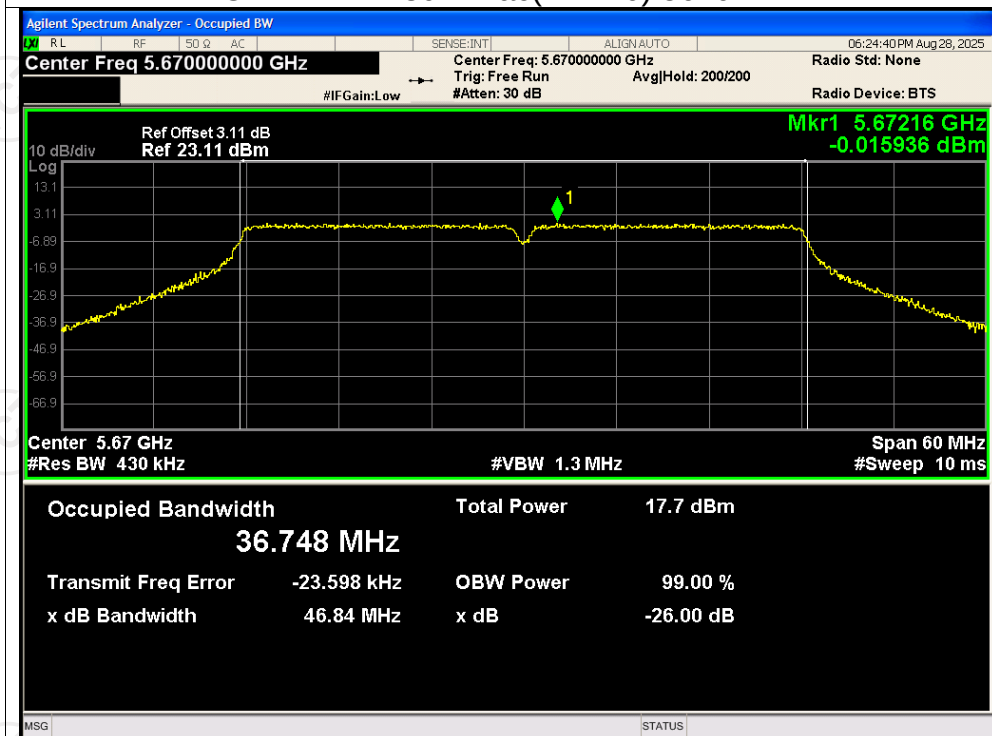
OBW NVNT 802.11ac(VHT40) 5510MHz



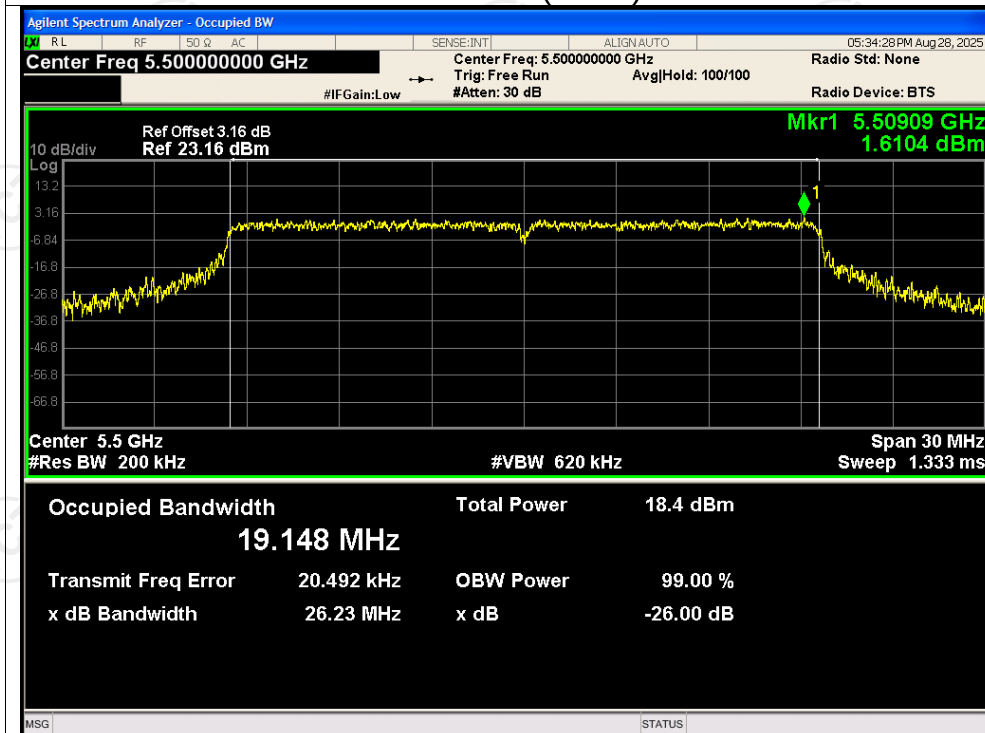
OBW NVNT 802.11ac(VHT40) 5590MHz



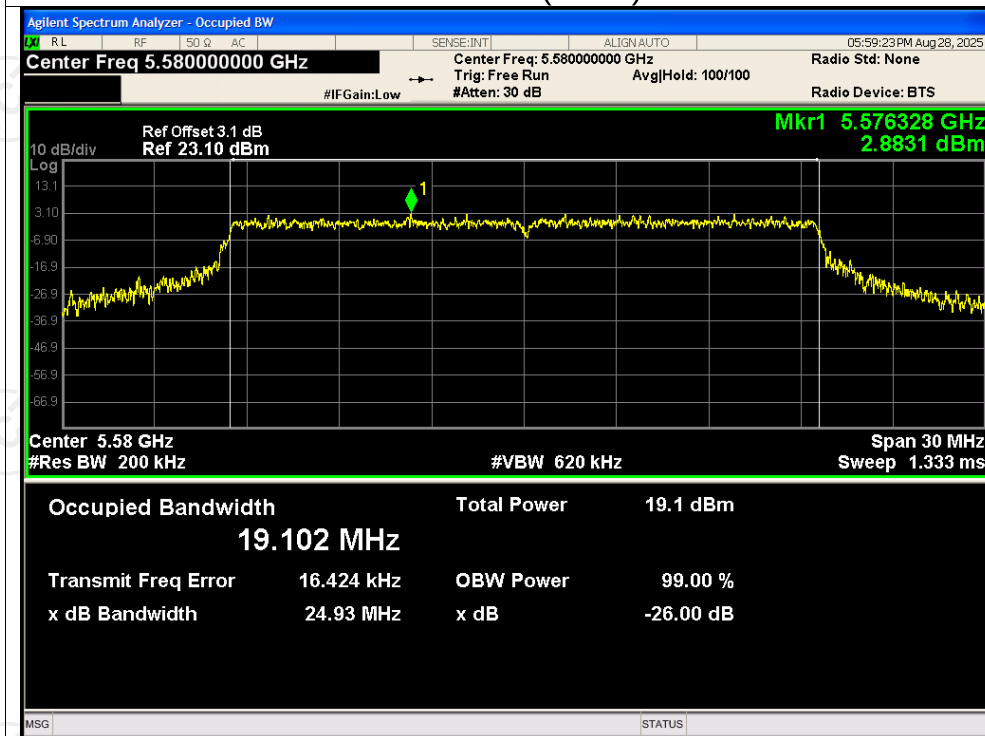
OBW NVNT 802.11ac(VHT40) 5670MHz

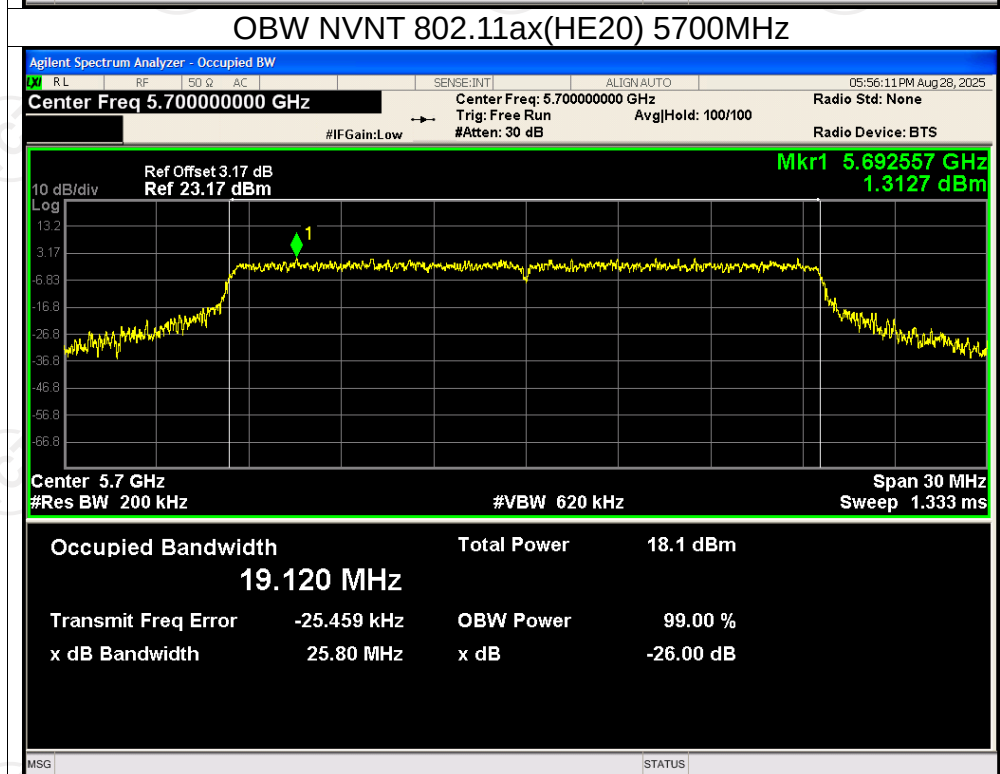
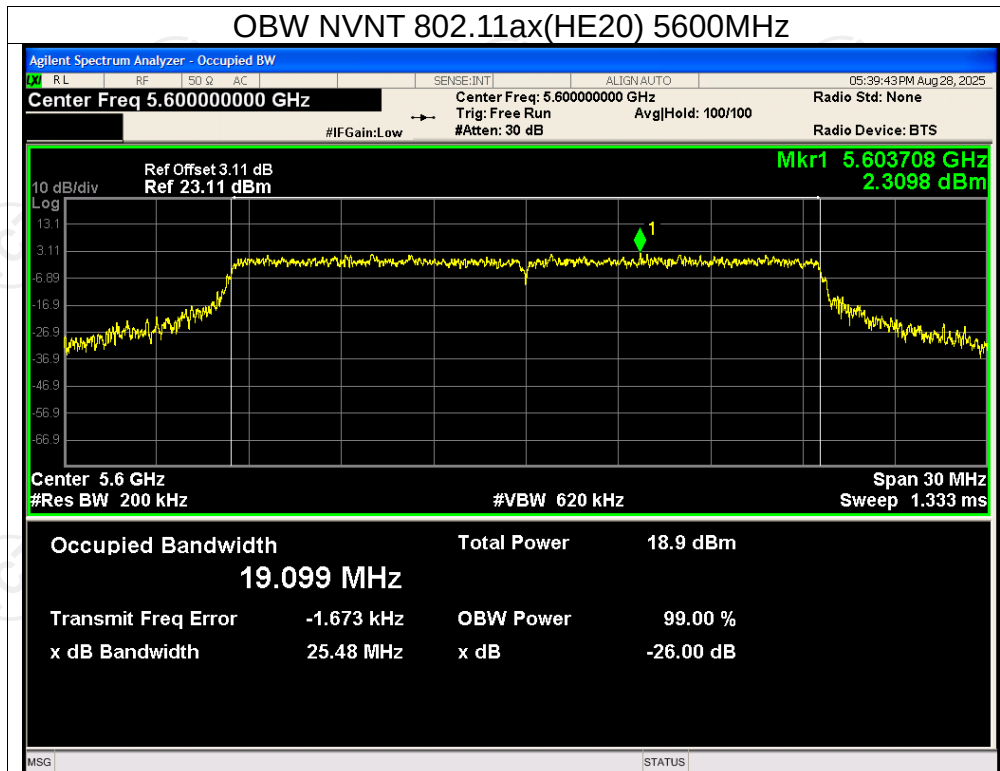


OBW NVNT 802.11ax(HE20) 5500MHz

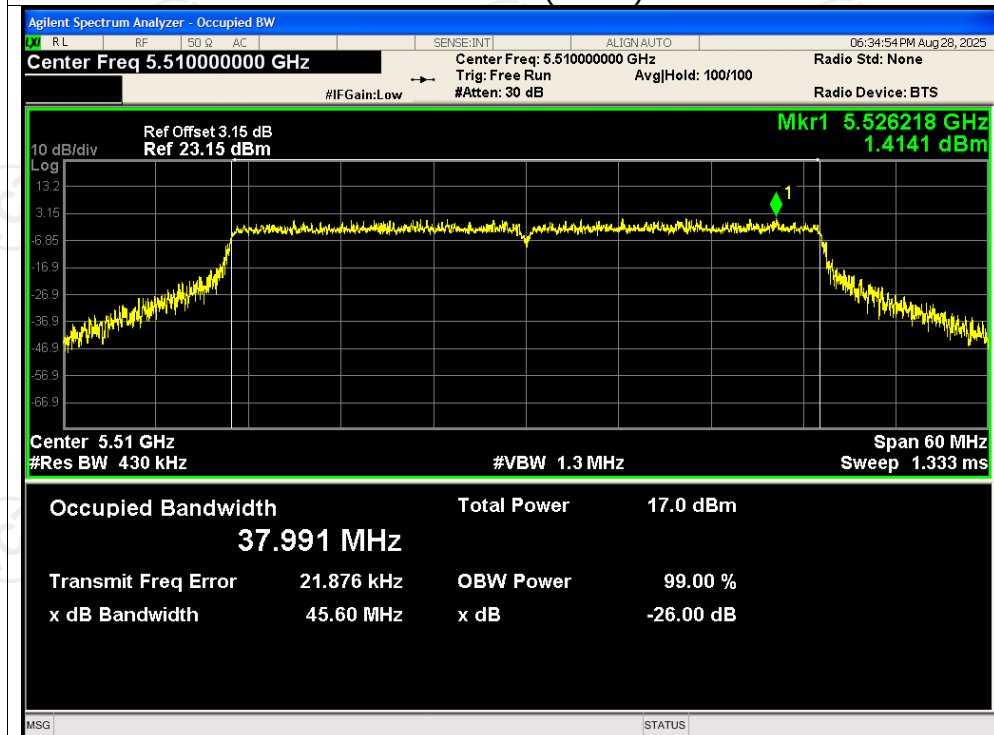


OBW NVNT 802.11ax(HE20) 5580MHz

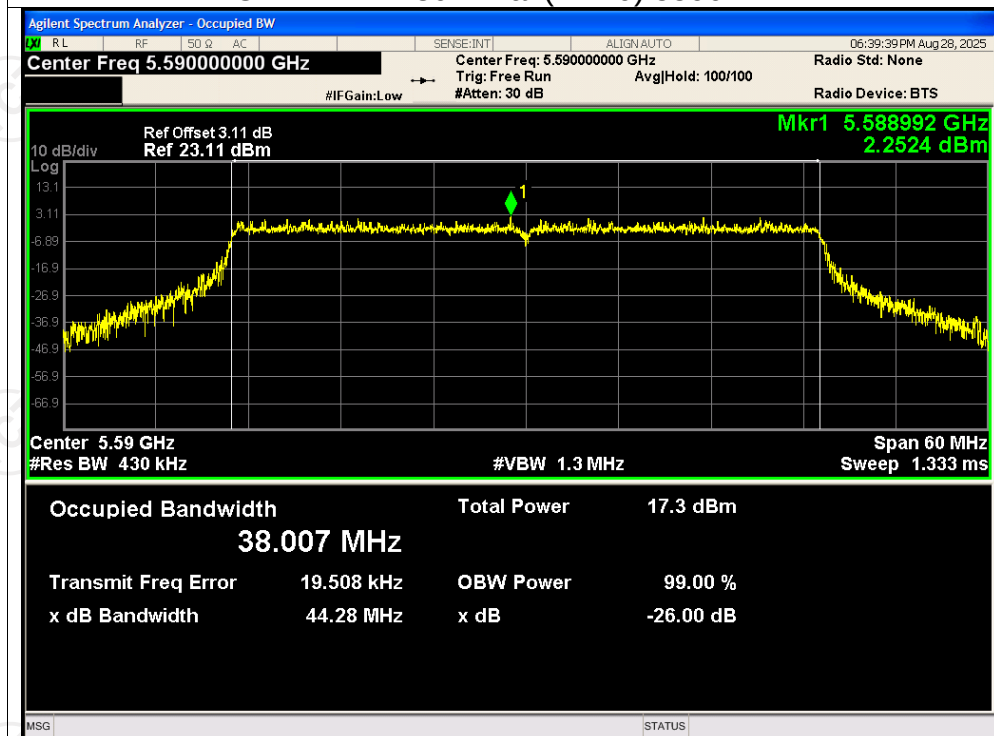


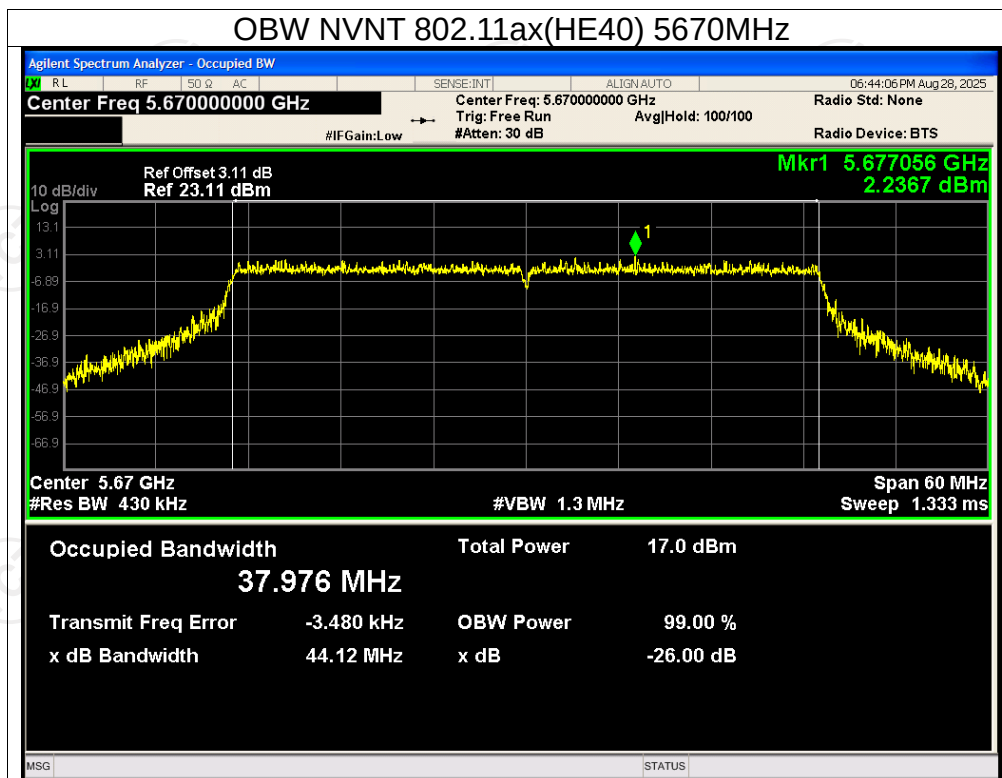


OBW NVNT 802.11ax(HE40) 5510MHz



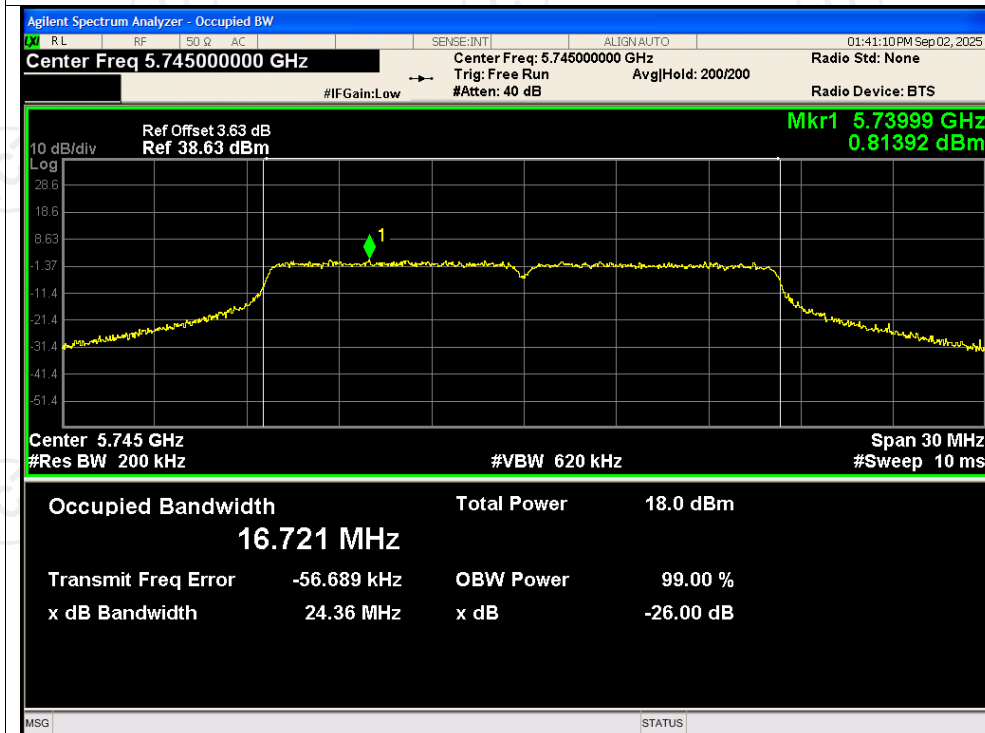
OBW NVNT 802.11ax(HE40) 5590MHz



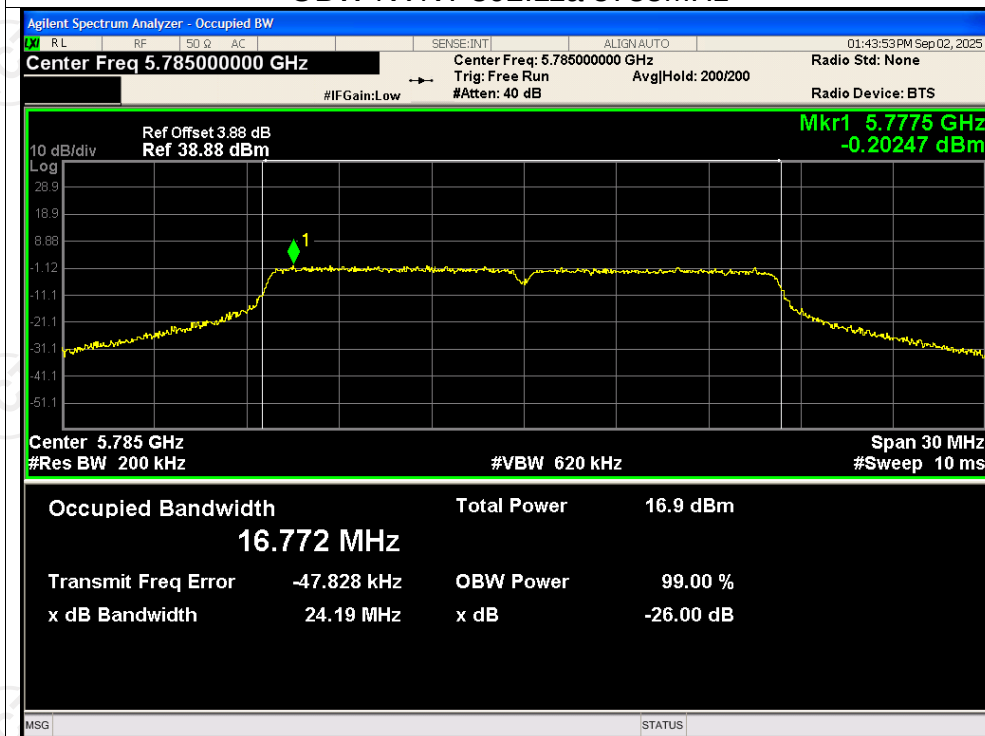


Test Graphs

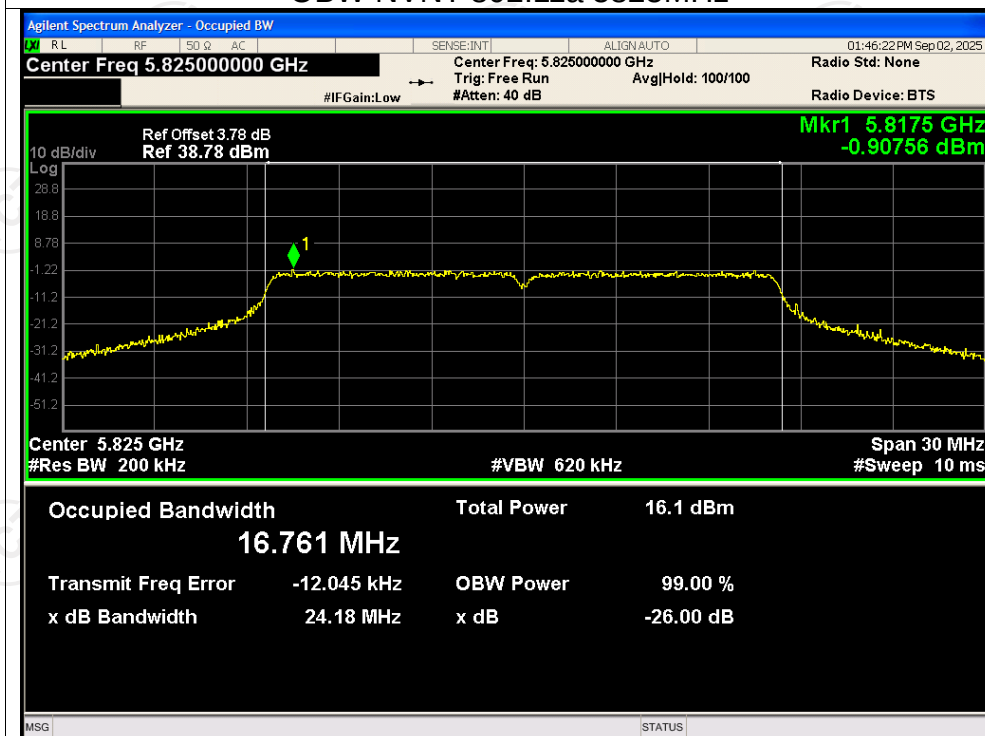
OBW NVNT 802.11a 5745MHz



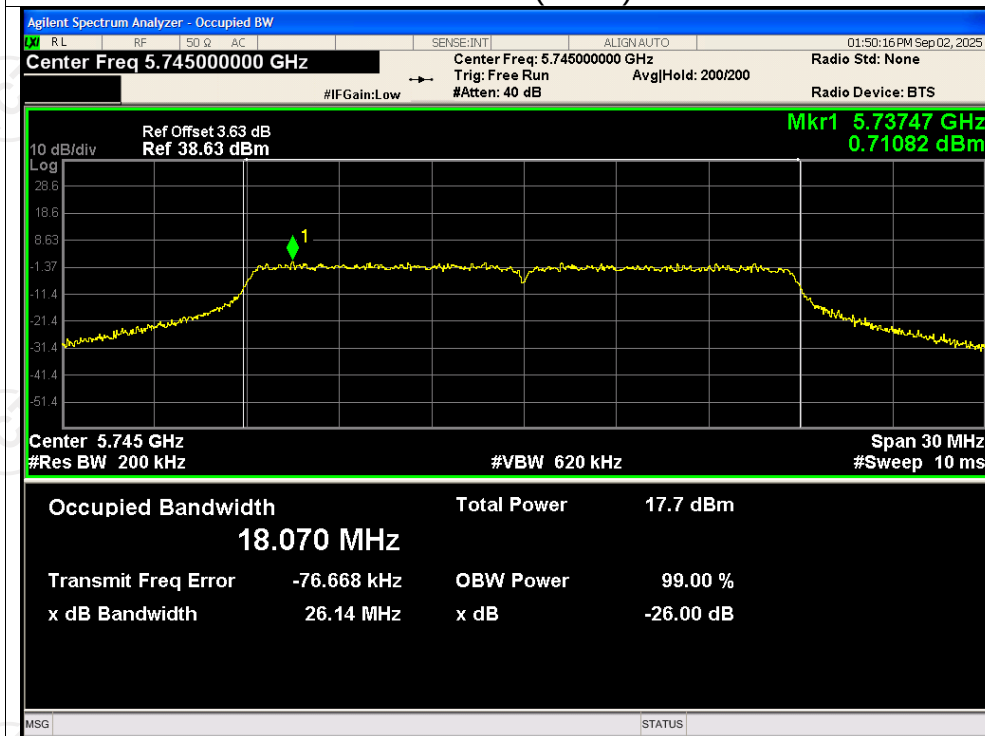
OBW NVNT 802.11a 5785MHz



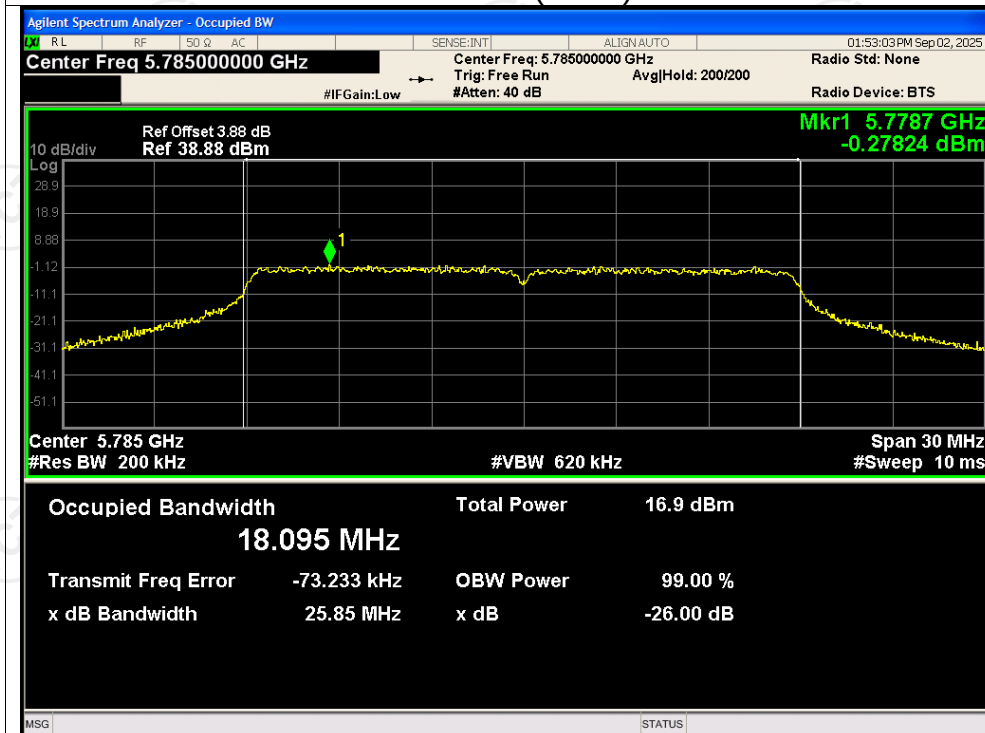
OBW NVNT 802.11a 5825MHz



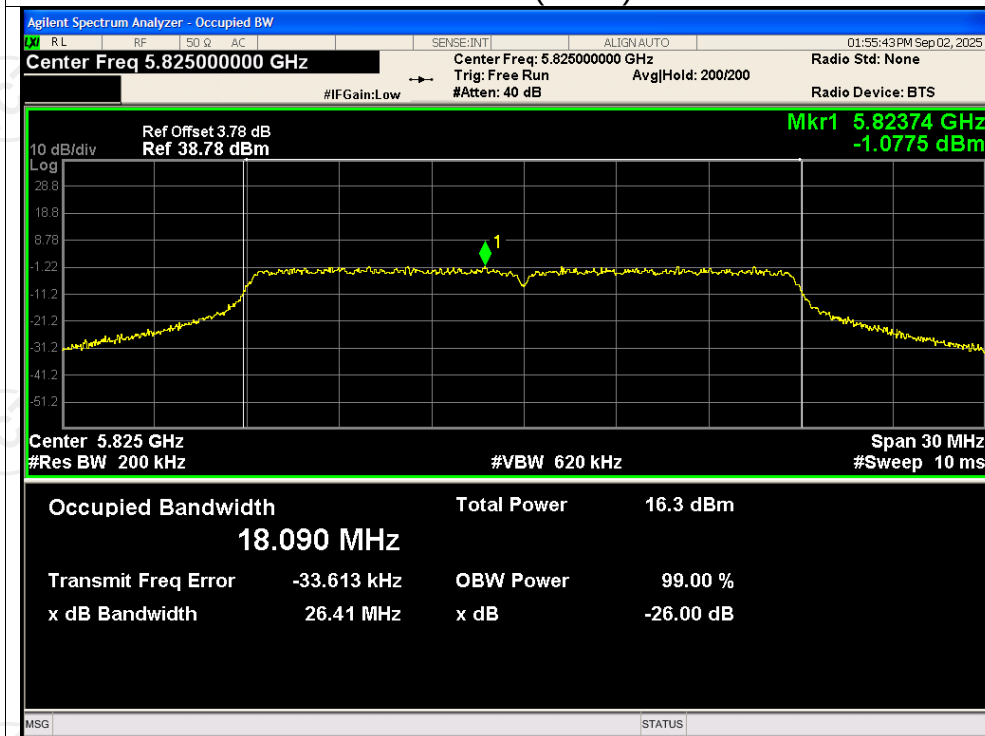
OBW NVNT 802.11n(HT20) 5745MHz



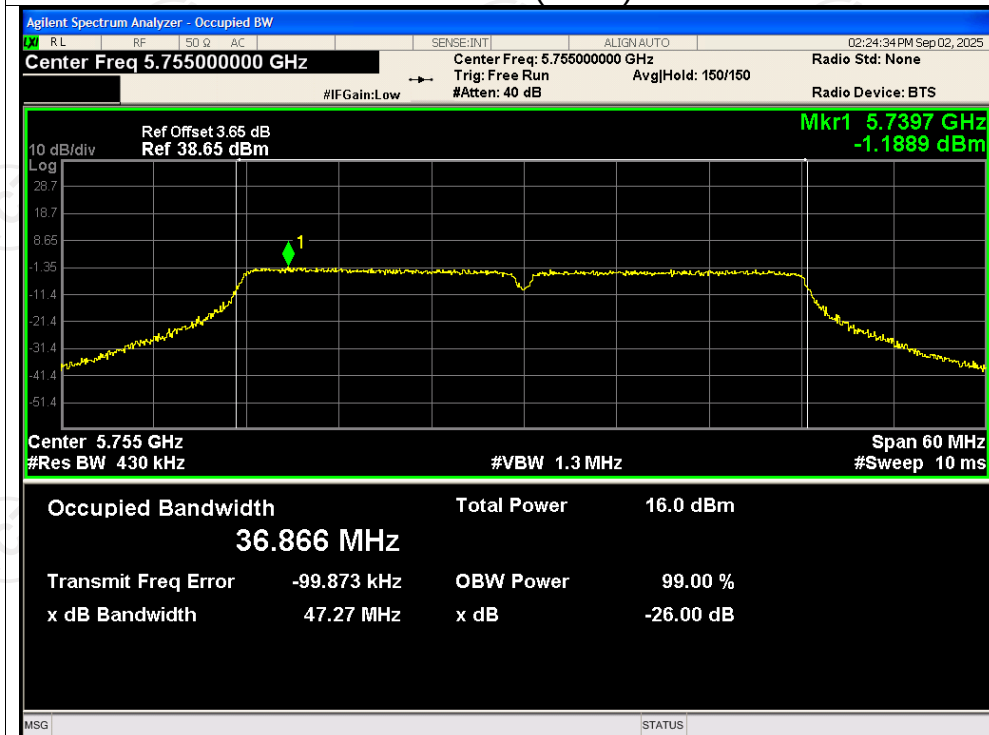
OBW NVNT 802.11n(HT20) 5785MHz



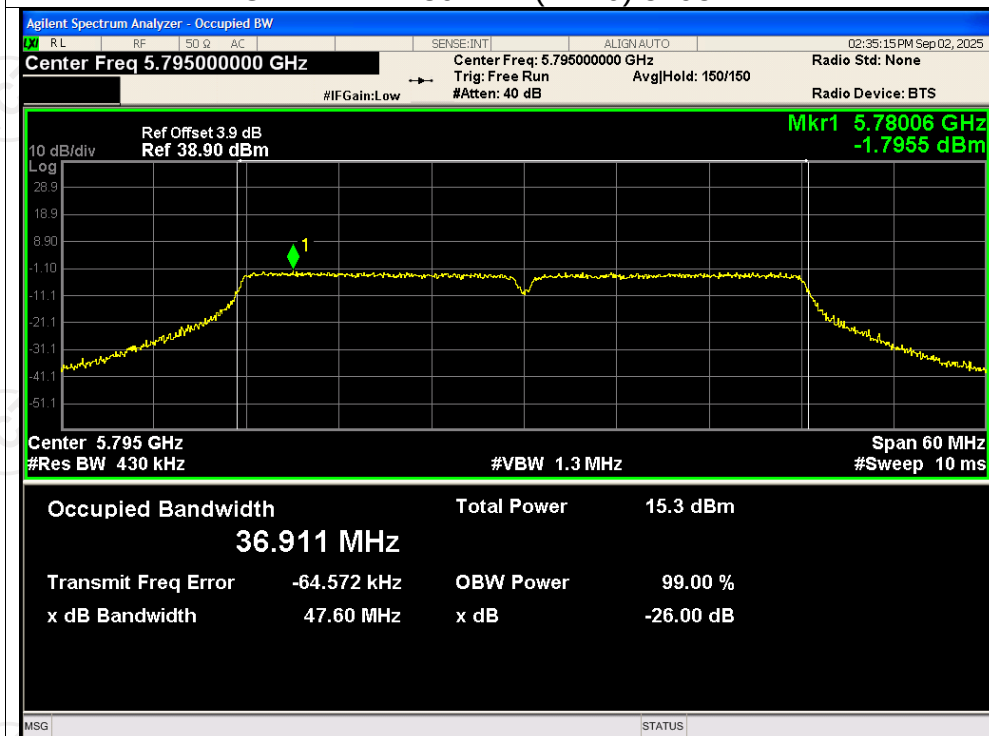
OBW NVNT 802.11n(HT20) 5825MHz



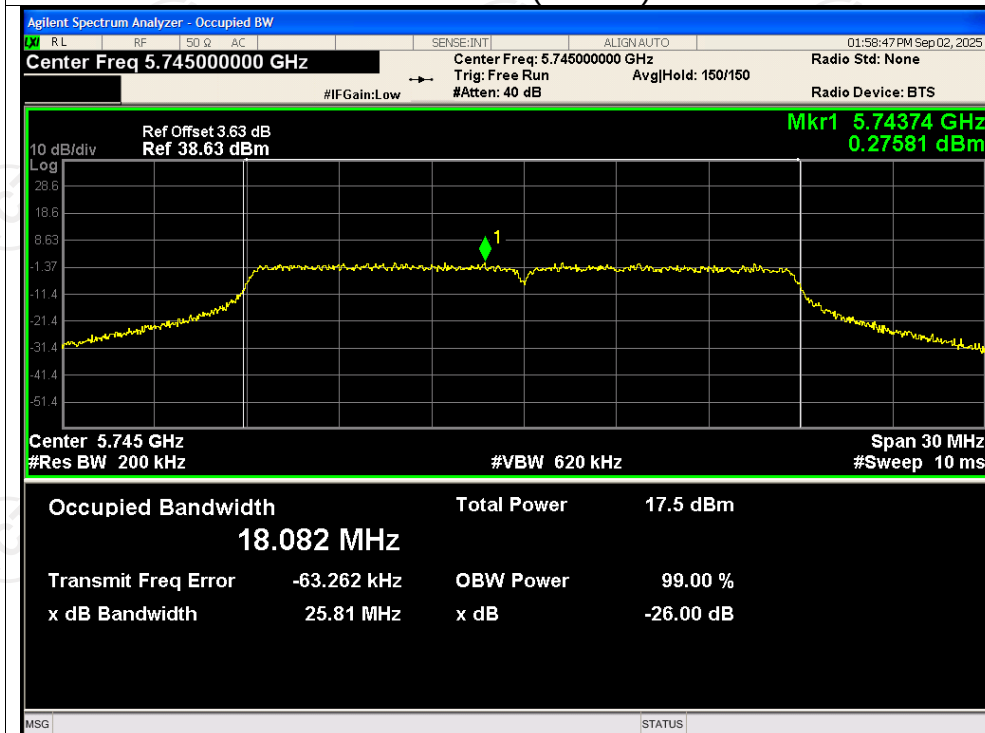
OBW NVNT 802.11n(HT40) 5755MHz



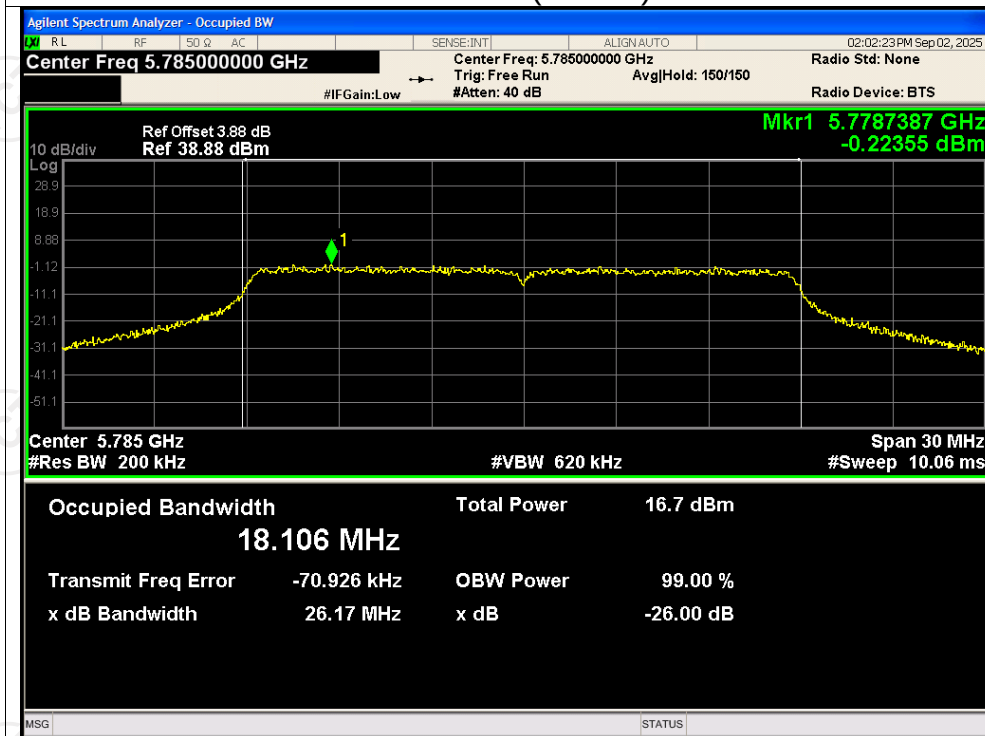
OBW NVNT 802.11n(HT40) 5795MHz



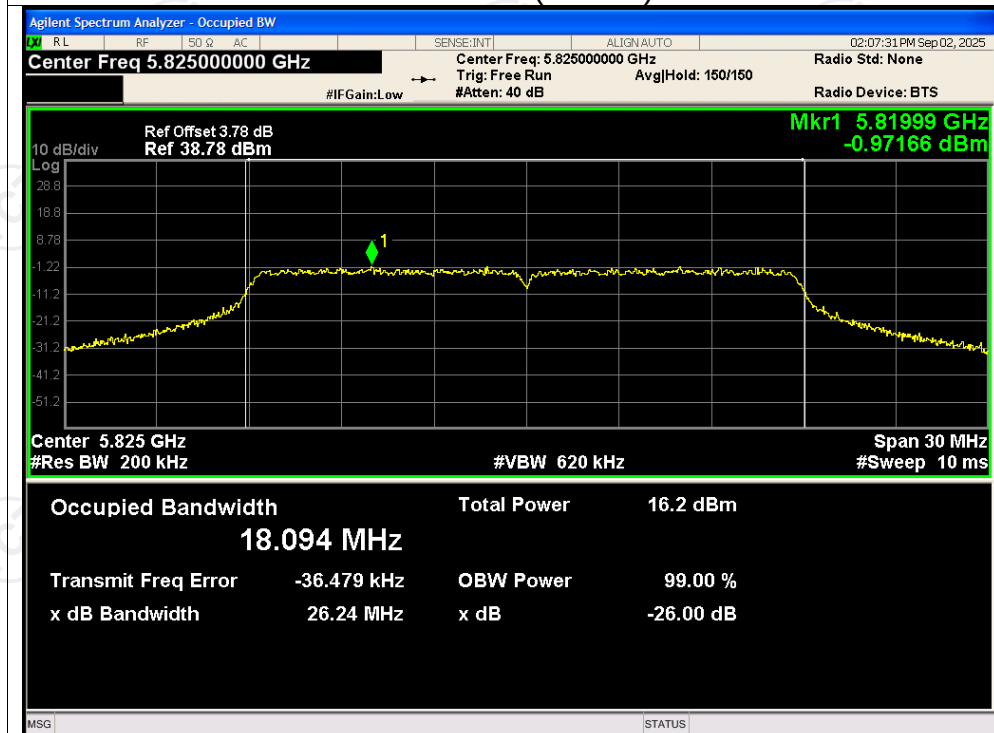
OBW NVNT 802.11ac(VHT20) 5745MHz



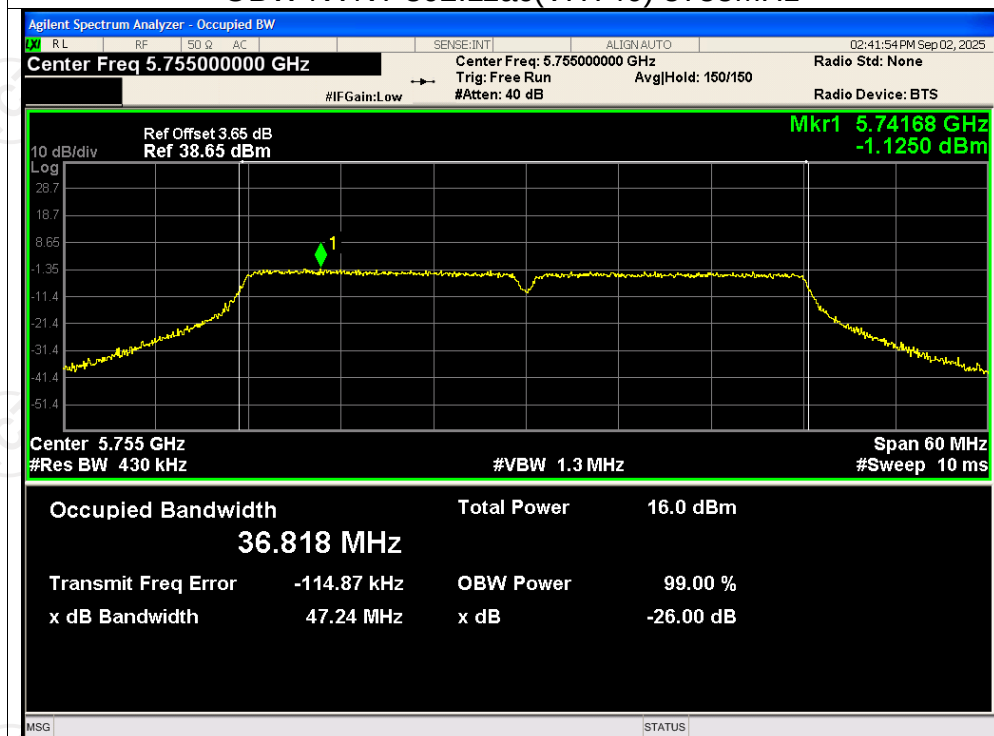
OBW NVNT 802.11ac(VHT20) 5785MHz



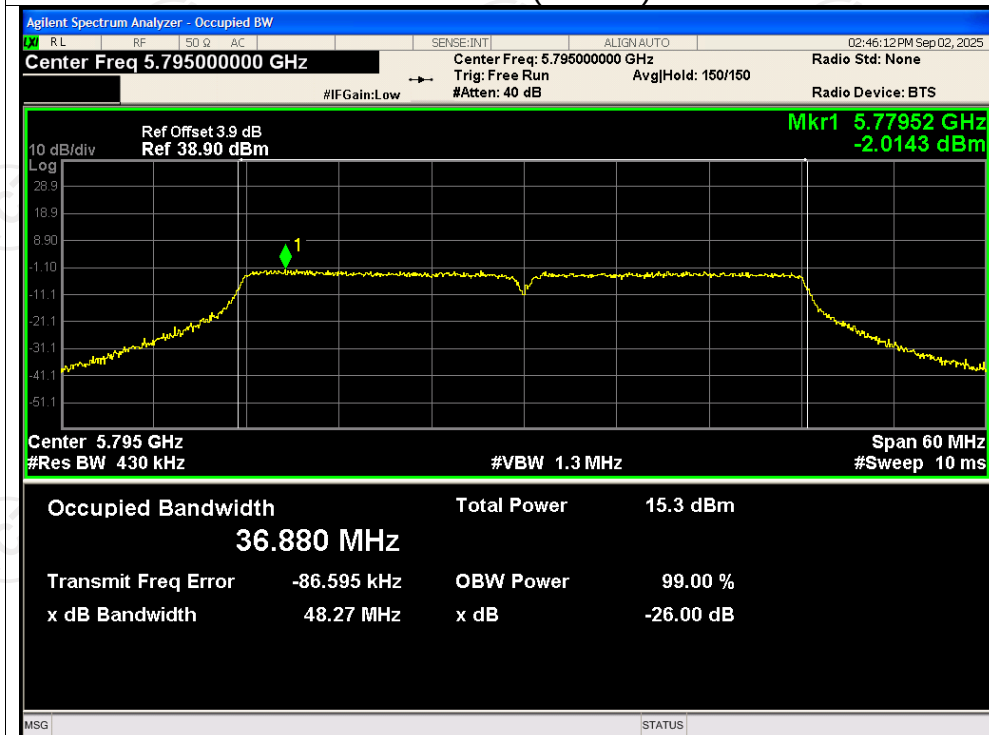
OBW NVNT 802.11ac(VHT20) 5825MHz



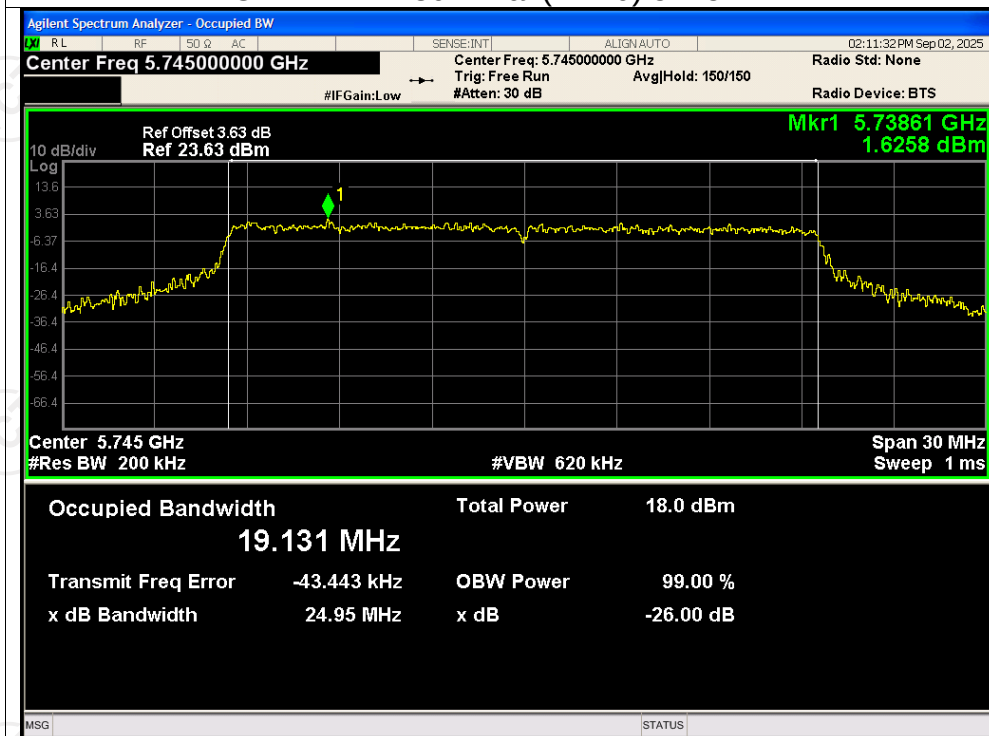
OBW NVNT 802.11ac(VHT40) 5755MHz

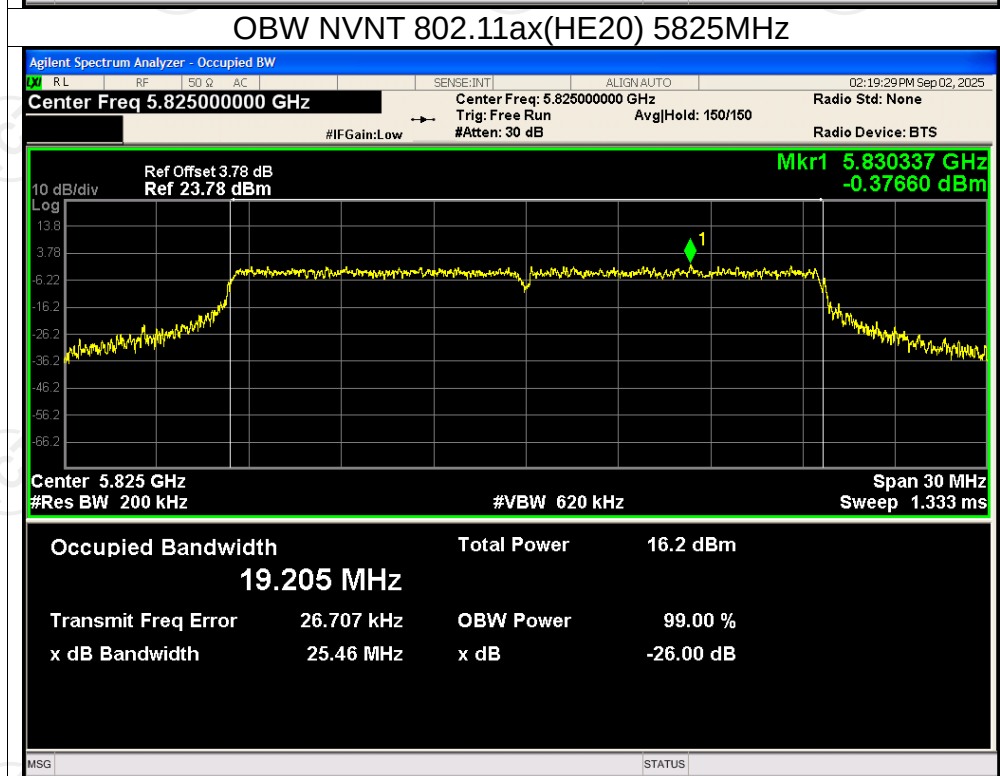
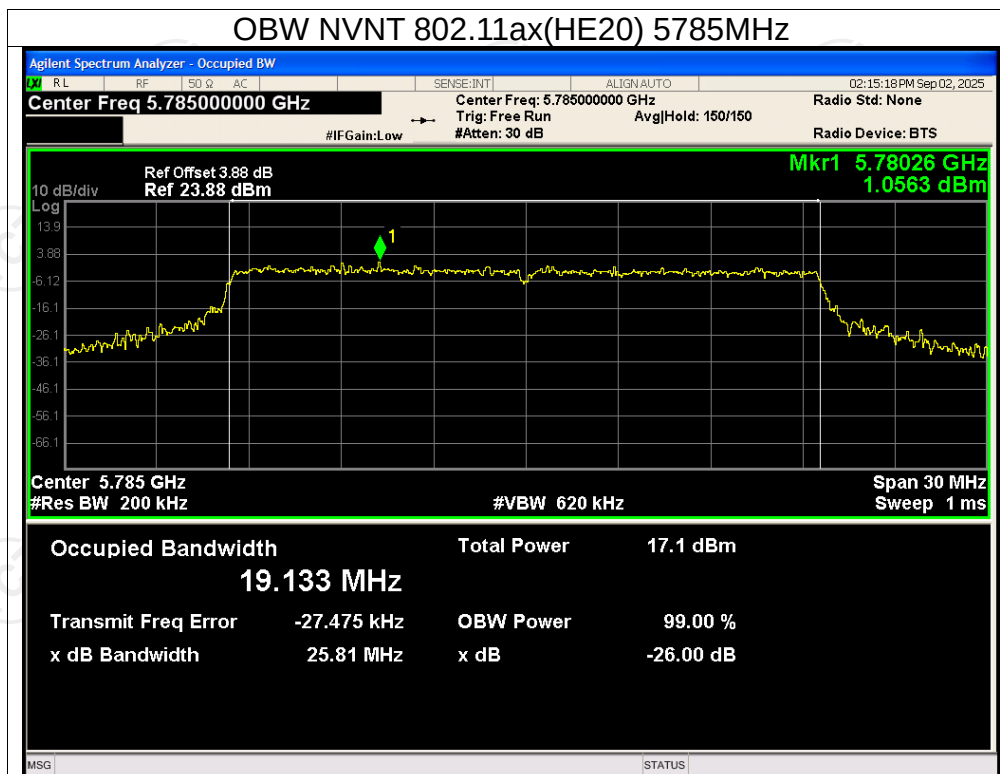


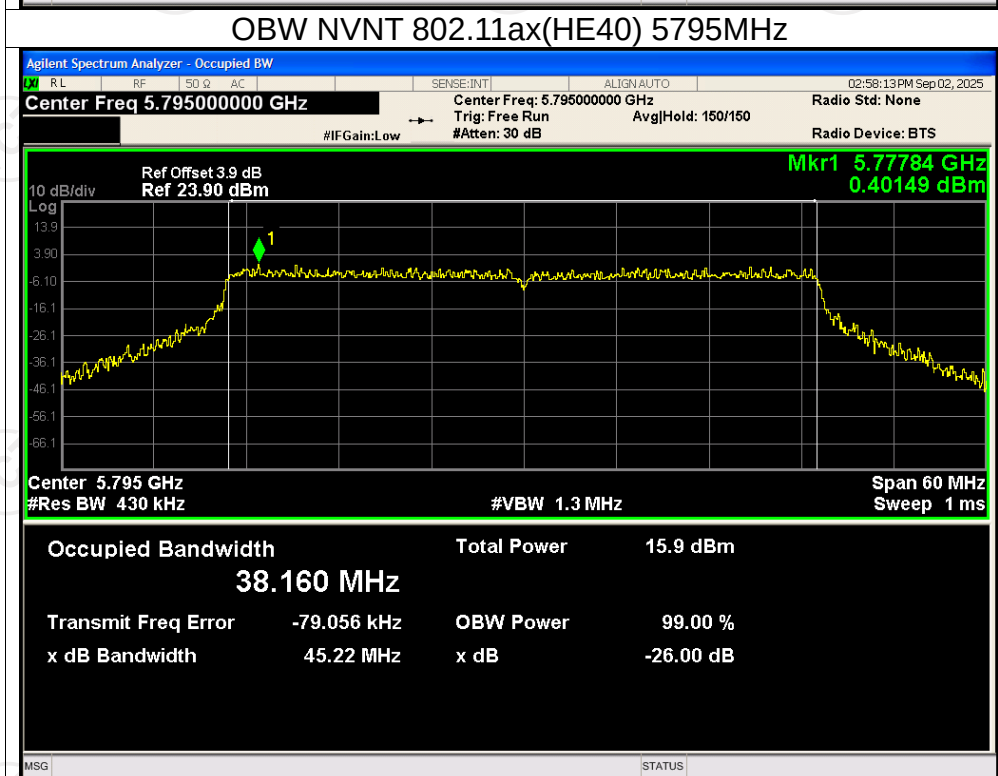
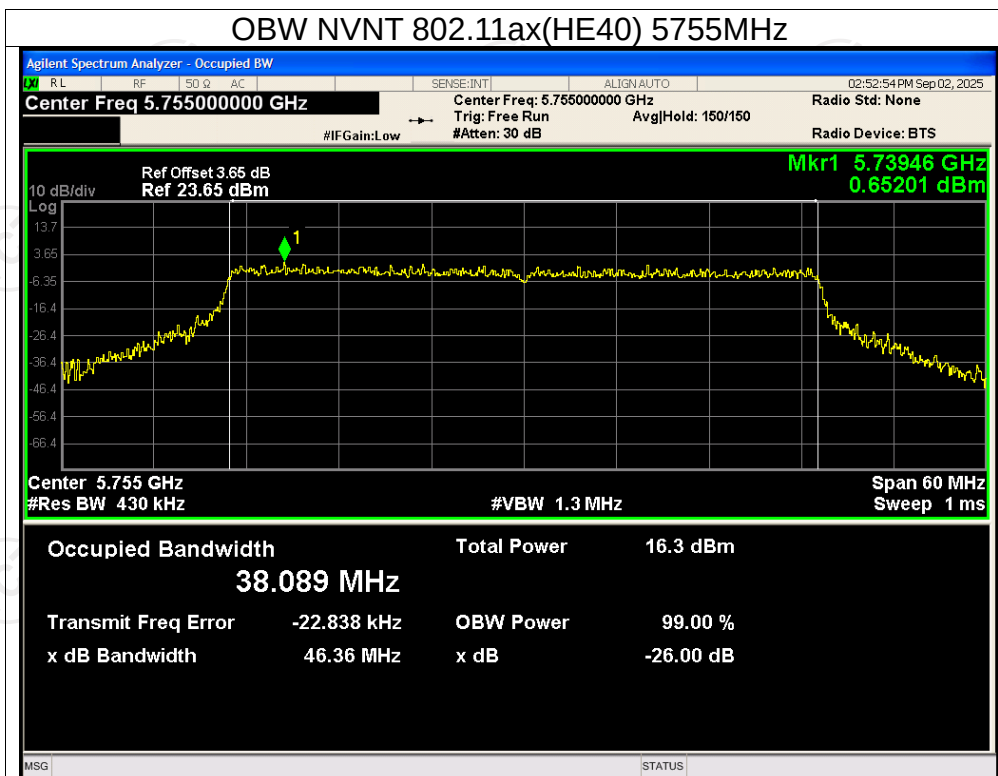
OBW NVNT 802.11ac(VHT40) 5795MHz



OBW NVNT 802.11ax(HE20) 5745MHz







Power Spectral Density

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	802.11a	5180	3.40	0.13	3.53	11	Pass
NVNT	802.11a	5200	1.29	0.12	1.41	11	Pass
NVNT	802.11a	5240	0.92	0.09	1.01	11	Pass
NVNT	802.11n(HT20)	5180	1.53	0	1.53	11	Pass
NVNT	802.11n(HT20)	5200	1.16	0	1.16	11	Pass
NVNT	802.11n(HT20)	5240	0.62	0	0.62	11	Pass
NVNT	802.11n(HT40)	5190	-3.55	0.13	-3.42	11	Pass
NVNT	802.11n(HT40)	5230	-4.17	0	-4.17	11	Pass
NVNT	802.11ac(VHT20)	5180	2.63	0	2.63	11	Pass
NVNT	802.11ac(VHT20)	5200	2.10	0	2.10	11	Pass
NVNT	802.11ac(VHT20)	5240	1.67	0	1.67	11	Pass
NVNT	802.11ac(VHT40)	5190	-3.45	0	-3.45	11	Pass
NVNT	802.11ac(VHT40)	5230	-4.13	0	-4.13	11	Pass
NVNT	802.11ax(HE20)	5180	2.95	0	2.95	11	Pass
NVNT	802.11ax(HE20)	5200	2.42	0	2.42	11	Pass
NVNT	802.11ax(HE20)	5240	2.2	0	2.20	11	Pass
NVNT	802.11ax(HE40)	5190	-3.07	0	-3.07	11	Pass
NVNT	802.11ax(HE40)	5230	-3.52	0	-3.52	11	Pass
NVNT	802.11a	5260	1.18	0.28	1.46	11	Pass
NVNT	802.11a	5300	1.30	0.26	1.56	11	Pass
NVNT	802.11a	5320	1.70	0.22	1.92	11	Pass
NVNT	802.11n(HT20)	5260	0.82	0.14	0.96	11	Pass
NVNT	802.11n(HT20)	5300	1.10	0.14	1.24	11	Pass
NVNT	802.11n(HT20)	5320	1.46	0.12	1.58	11	Pass
NVNT	802.11n(HT40)	5270	-4.37	0.29	-4.08	11	Pass
NVNT	802.11n(HT40)	5310	-3.99	0.26	-3.73	11	Pass
NVNT	802.11ac(VHT20)	5260	0.72	0.14	0.86	11	Pass
NVNT	802.11ac(VHT20)	5300	0.97	0.13	1.10	11	Pass
NVNT	802.11ac(VHT20)	5320	1.47	0.14	1.61	11	Pass
NVNT	802.11ac(VHT40)	5270	-4.20	0.19	-4.01	11	Pass
NVNT	802.11ac(VHT40)	5310	-3.77	0.19	-3.58	11	Pass
NVNT	802.11ax(HE20)	5260	0.66	0.19	0.85	11	Pass
NVNT	802.11ax(HE20)	5300	0.70	0.20	0.90	11	Pass
NVNT	802.11ax(HE20)	5320	1.03	0.17	1.20	11	Pass
NVNT	802.11ax(HE40)	5270	-4.91	0.21	-4.7	11	Pass
NVNT	802.11ax(HE40)	5310	-4.40	0.35	-4.05	11	Pass
NVNT	802.11a	5500	0.55	0.28	0.83	11	Pass
NVNT	802.11a	5580	2.18	0.25	2.43	11	Pass
NVNT	802.11a	5600	0.85	0.23	1.08	11	Pass
NVNT	802.11a	5700	0.03	0.21	0.24	11	Pass
NVNT	802.11n(HT20)	5500	0.23	0.14	0.37	11	Pass
NVNT	802.11n(HT20)	5580	1.64	0.14	1.78	11	Pass
NVNT	802.11n(HT20)	5600	0.64	0.15	0.79	11	Pass
NVNT	802.11n(HT20)	5700	-0.23	0.14	-0.09	11	Pass
NVNT	802.11n(HT40)	5510	-4.64	0.68	-3.96	11	Pass
NVNT	802.11n(HT40)	5590	-4.76	0.18	-4.58	11	Pass
NVNT	802.11n(HT40)	5670	-4.88	0.17	-4.71	11	Pass
NVNT	802.11ac(VHT20)	5500	0.09	0.13	0.22	11	Pass
NVNT	802.11ac(VHT20)	5580	1.73	0.13	1.86	11	Pass
NVNT	802.11ac(VHT20)	5600	0.64	0.18	0.82	11	Pass
NVNT	802.11ac(VHT20)	5700	-0.26	0.16	-0.10	11	Pass
NVNT	802.11ac(VHT40)	5510	-4.73	0.68	-4.05	11	Pass
NVNT	802.11ac(VHT40)	5590	-4.63	0.17	-4.46	11	Pass
NVNT	802.11ac(VHT40)	5670	-4.79	0.14	-4.65	11	Pass

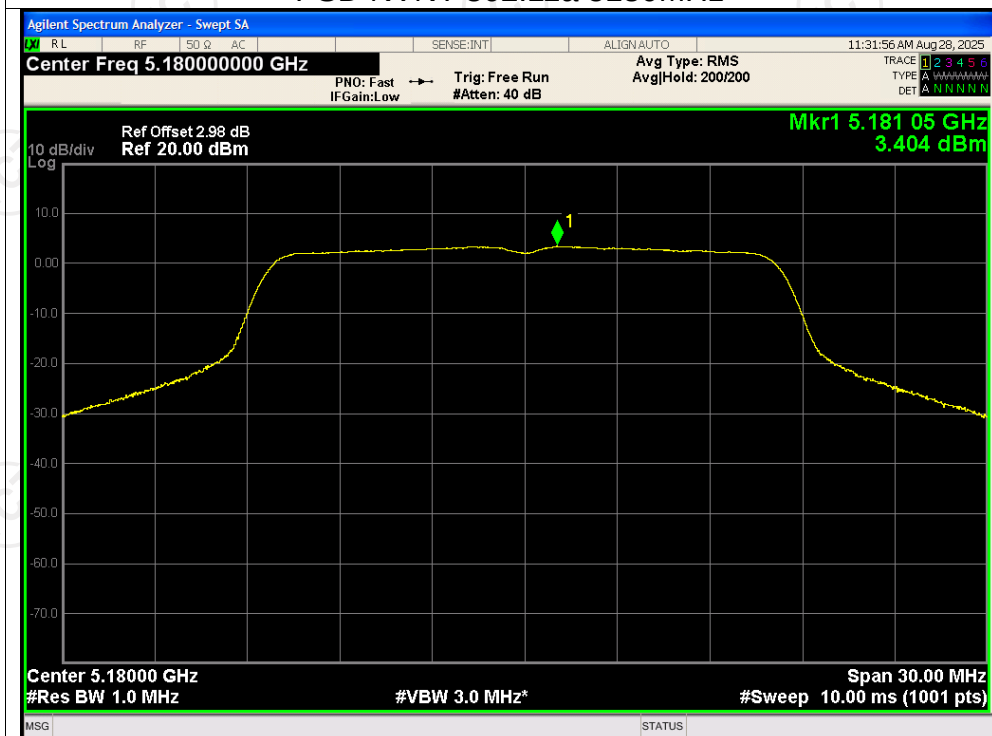
NVNT	802.11ax(HE20)	5500	0.92	0.23	1.15	11	Pass
NVNT	802.11ax(HE20)	5580	1.54	0.18	1.72	11	Pass
NVNT	802.11ax(HE20)	5600	0.23	0.17	0.40	11	Pass
NVNT	802.11ax(HE20)	5700	0.63	0.16	0.79	11	Pass
NVNT	802.11ax(HE40)	5510	-4.14	0.85	-3.29	11	Pass
NVNT	802.11ax(HE40)	5590	-3.49	0.34	-3.15	11	Pass
NVNT	802.11ax(HE40)	5670	-3.76	0.34	-3.42	11	Pass

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/510kHz)	Duty Factor (dB)	Total PSD (dBm/510kHz)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	802.11a	5745	-3.16	0.35	-2.81	-2.90	30	Pass
NVNT	802.11a	5785	-4.22	0.12	-4.10	-4.19	30	Pass
NVNT	802.11a	5825	-5.07	0.1	-4.97	-5.06	30	Pass
NVNT	802.11n (HT20)	5745	-3.59	0	-3.59	-3.68	30	Pass
NVNT	802.11n (HT20)	5785	-4.41	0	-4.41	-4.50	30	Pass
NVNT	802.11n (HT20)	5825	-5.23	0	-5.23	-5.32	30	Pass
NVNT	802.11n (HT40)	5755	-8.67	0	-8.67	-8.76	30	Pass
NVNT	802.11n (HT40)	5795	-9.44	0.11	-9.33	-9.42	30	Pass
NVNT	802.11ac (VHT20)	5745	-3.74	0	-3.74	-3.83	30	Pass
NVNT	802.11ac (VHT20)	5785	-4.49	0	-4.49	-4.58	30	Pass
NVNT	802.11ac (VHT20)	5825	-5.26	0	-5.26	-5.35	30	Pass
NVNT	802.11ac (VHT40)	5755	-8.70	0	-8.70	-8.79	30	Pass
NVNT	802.11ac (VHT40)	5795	-9.37	0	-9.37	-9.46	30	Pass
NVNT	802.11ax (HE20)	5745	-3.34	0	-3.34	-3.43	30	Pass
NVNT	802.11ax (HE20)	5785	-3.90	0	-3.90	-3.99	30	Pass
NVNT	802.11ax (HE20)	5825	-4.79	0	-4.79	-4.88	30	Pass
NVNT	802.11ax (HE40)	5755	-8.45	0.15	-8.30	-8.39	30	Pass
NVNT	802.11ax (HE40)	5795	-9.23	0.15	-9.08	-9.17	30	Pass

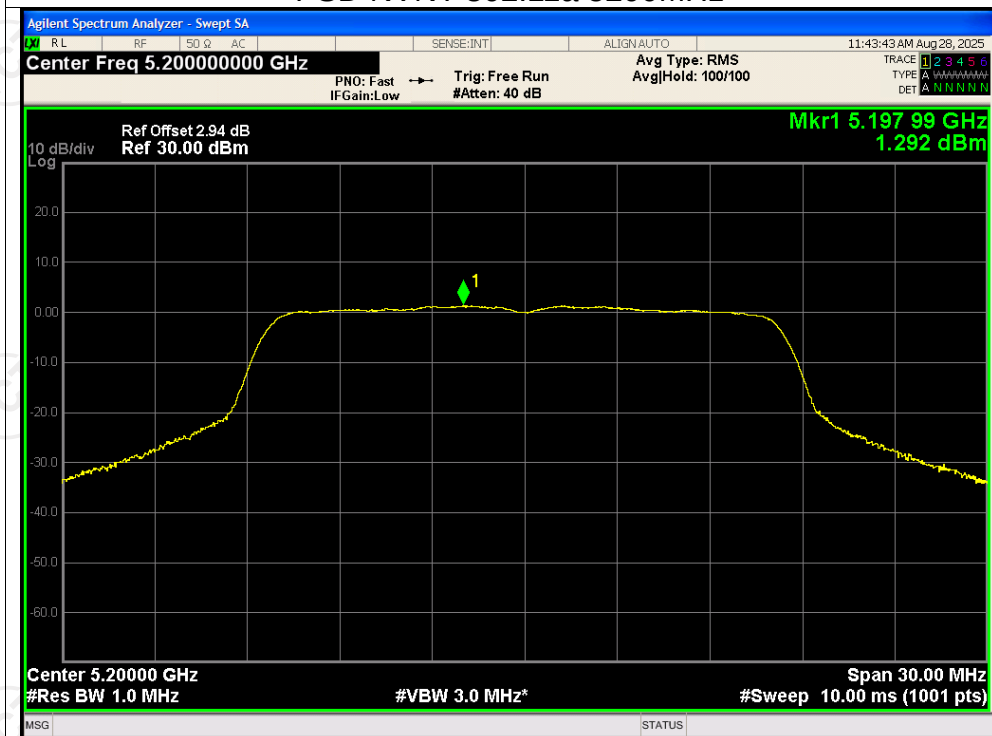
Note: Total PSD (dBm/500kHz) = Total PSD (dBm/510kHz) + 10log(500kHz/510kHz)

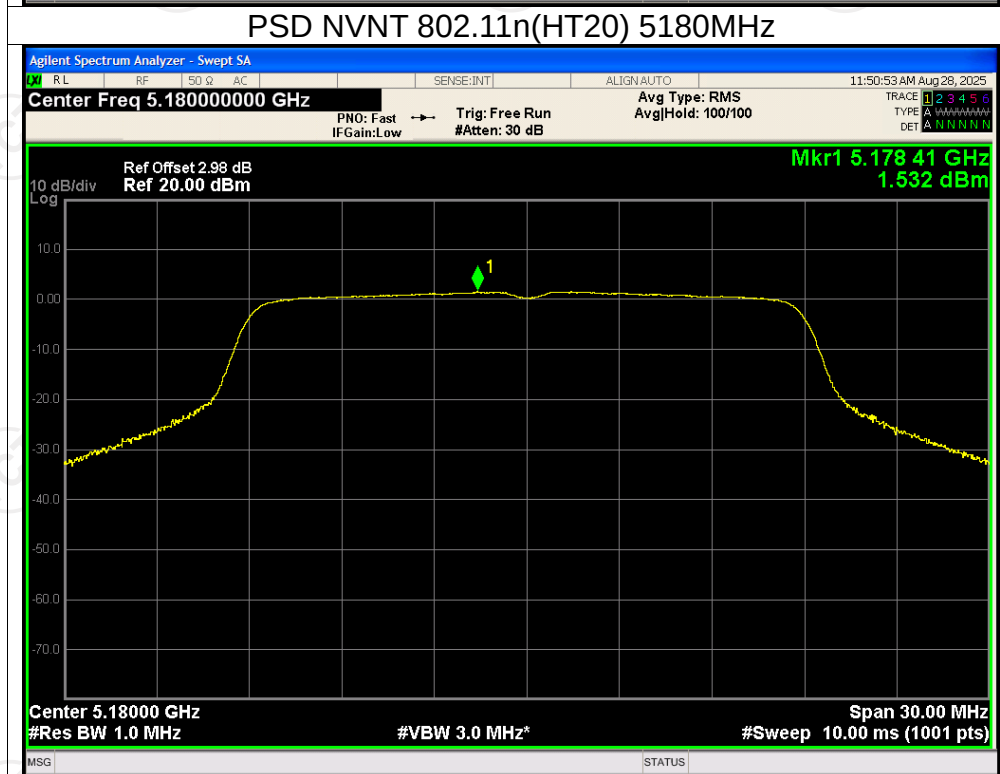
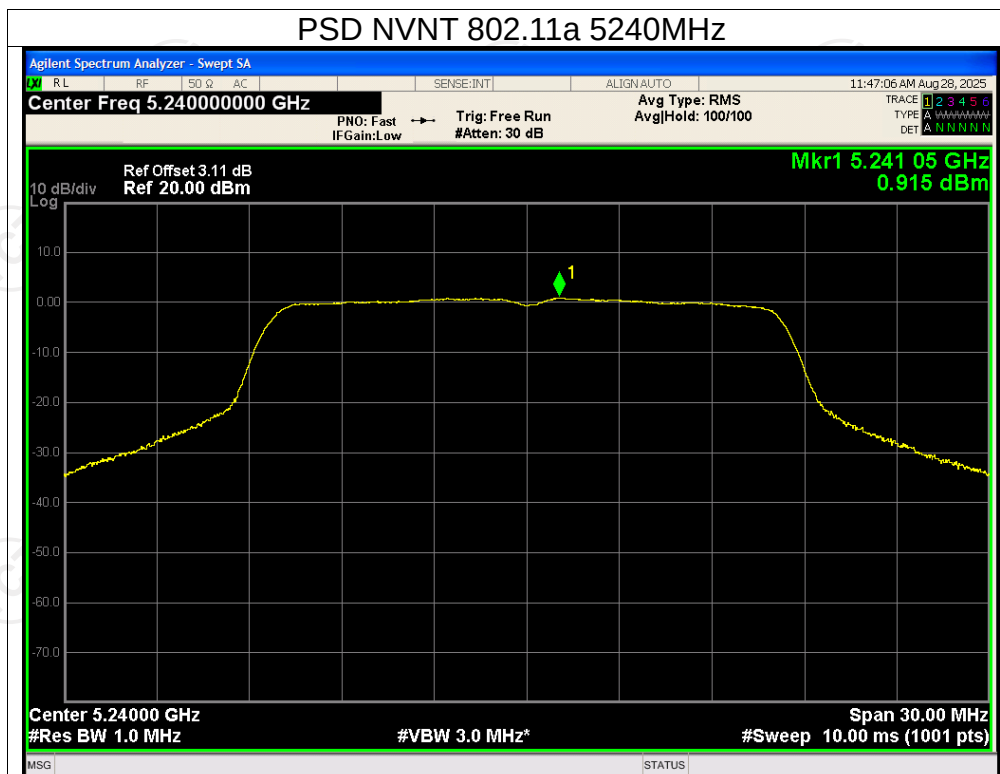
Test Graphs

PSD NVNT 802.11a 5180MHz

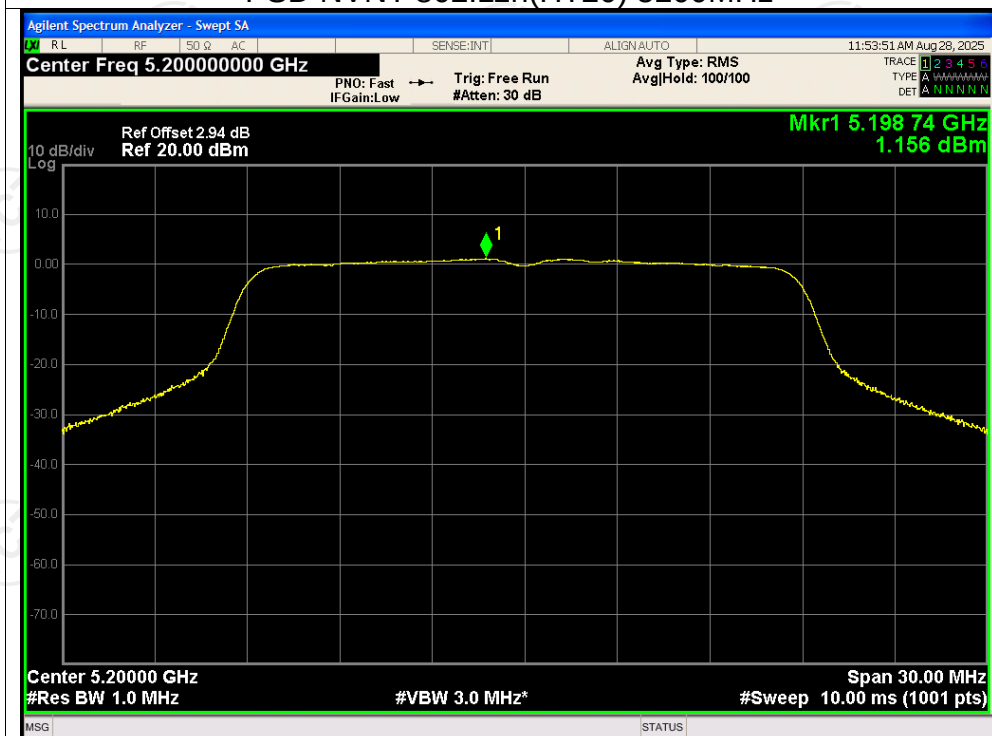


PSD NVNT 802.11a 5200MHz

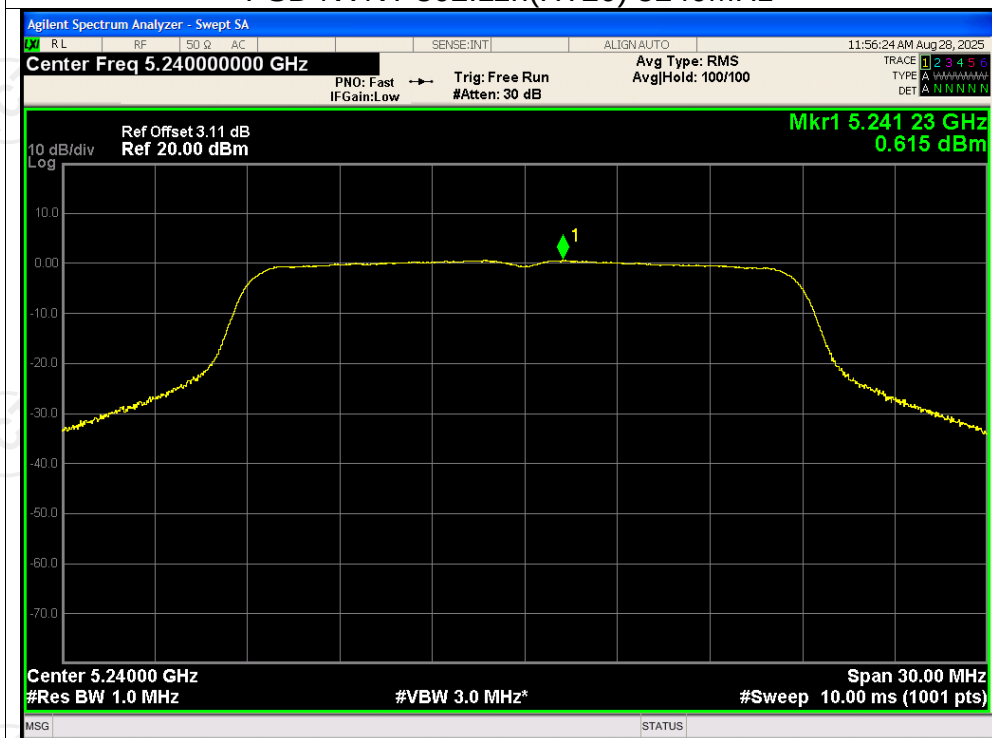




PSD NVNT 802.11n(HT20) 5200MHz



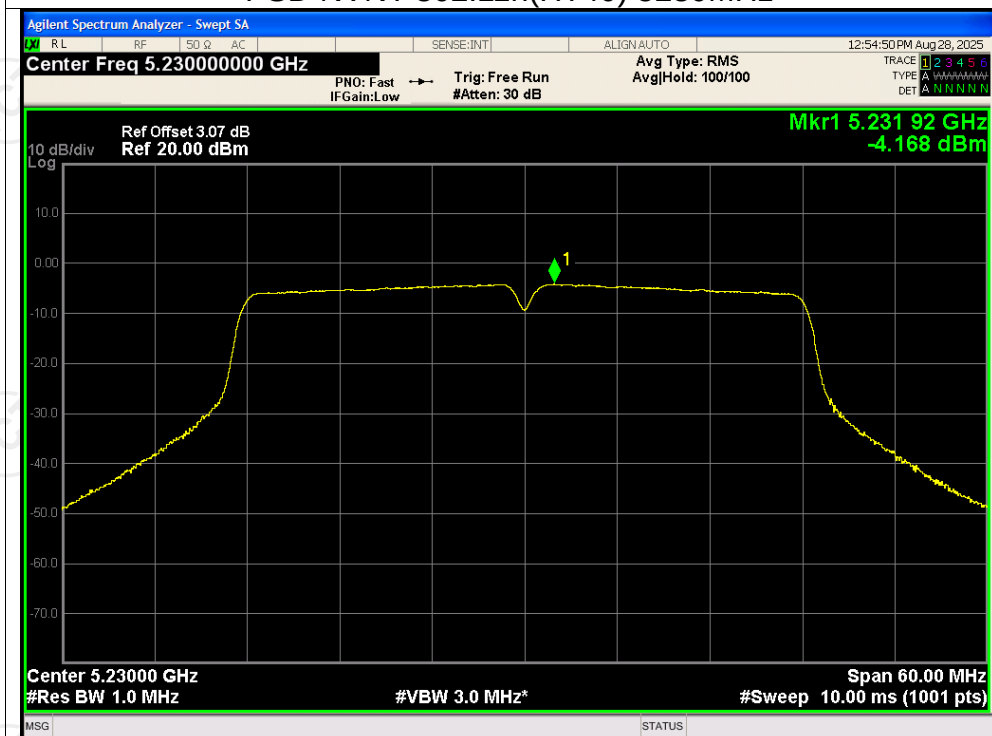
PSD NVNT 802.11n(HT20) 5240MHz

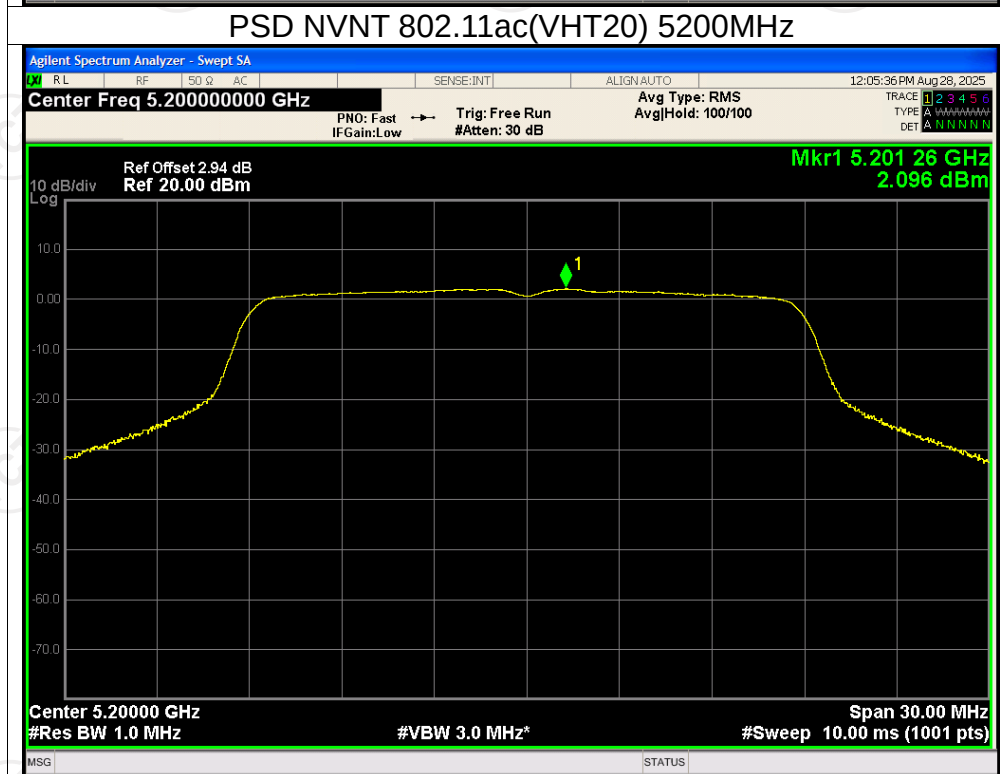
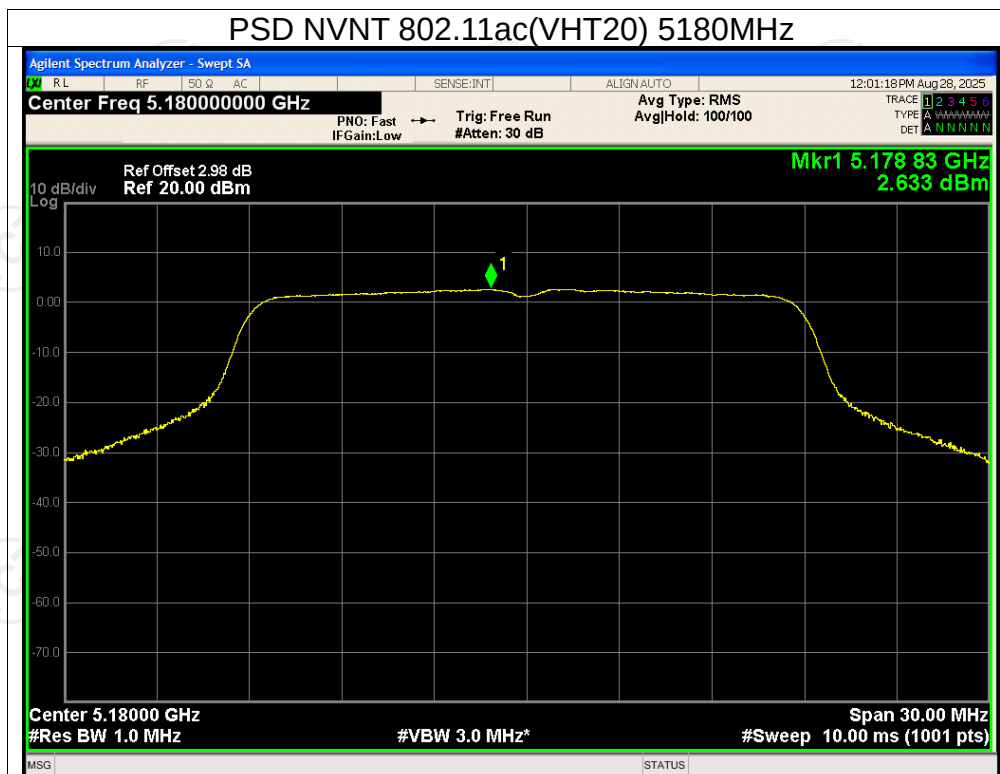


PSD NVNT 802.11n(HT40) 5190MHz

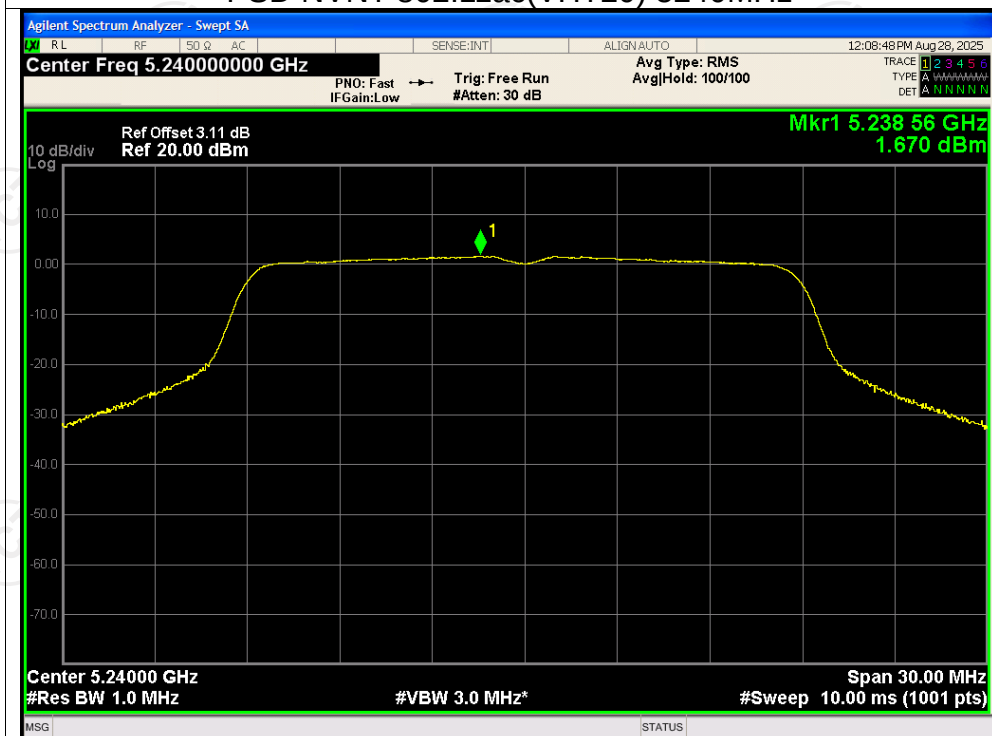


PSD NVNT 802.11n(HT40) 5230MHz

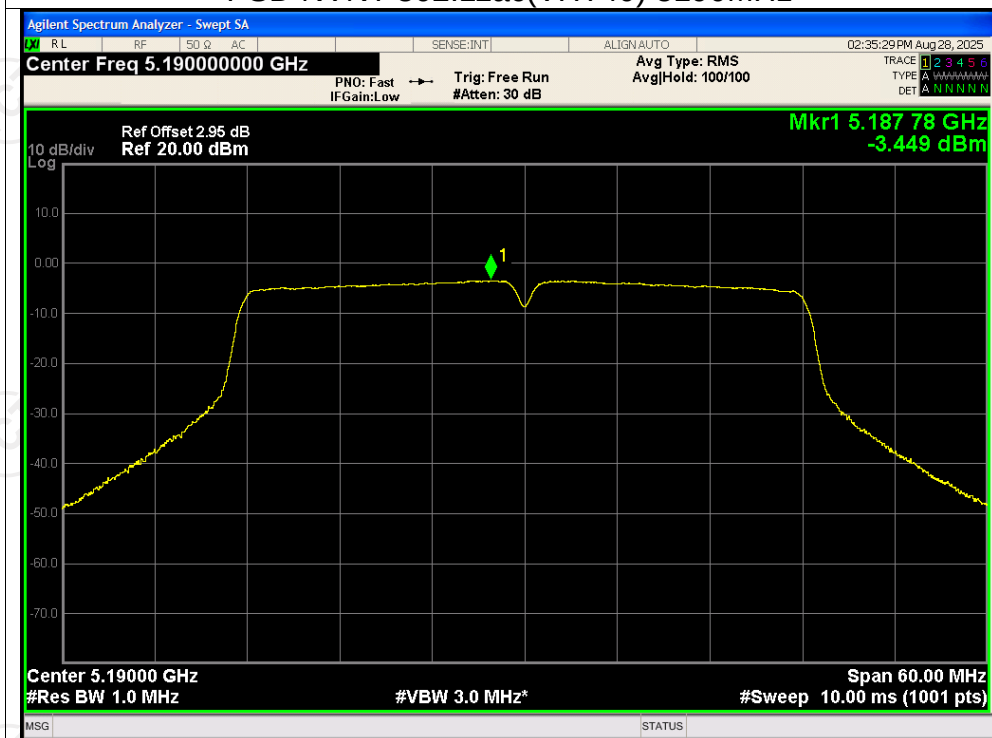




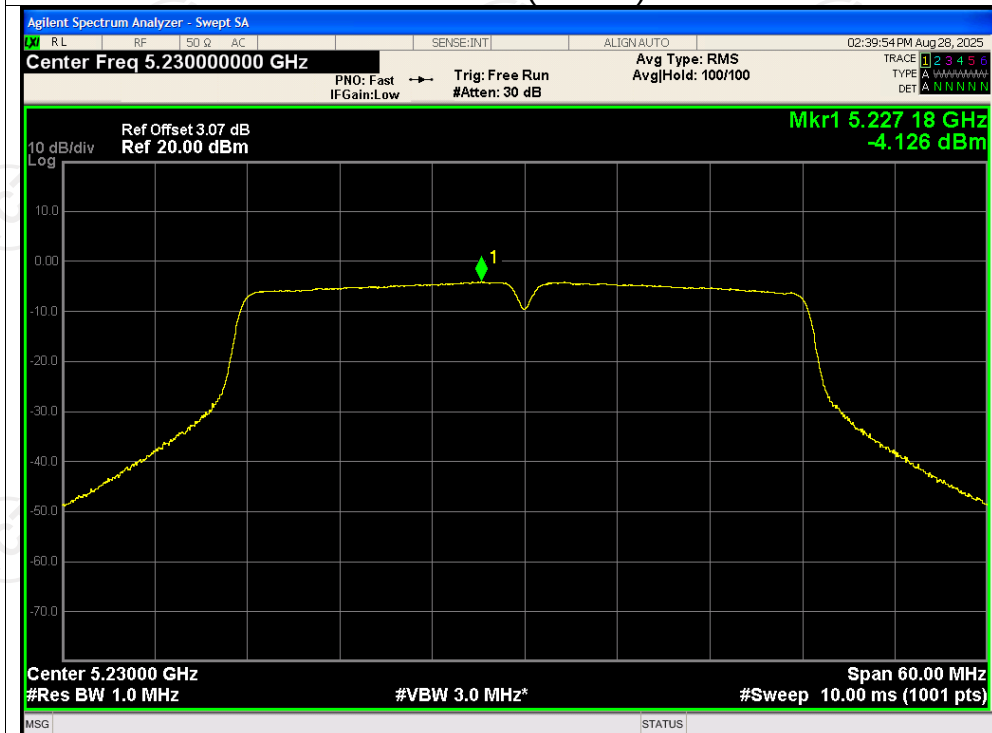
PSD NVNT 802.11ac(VHT20) 5240MHz



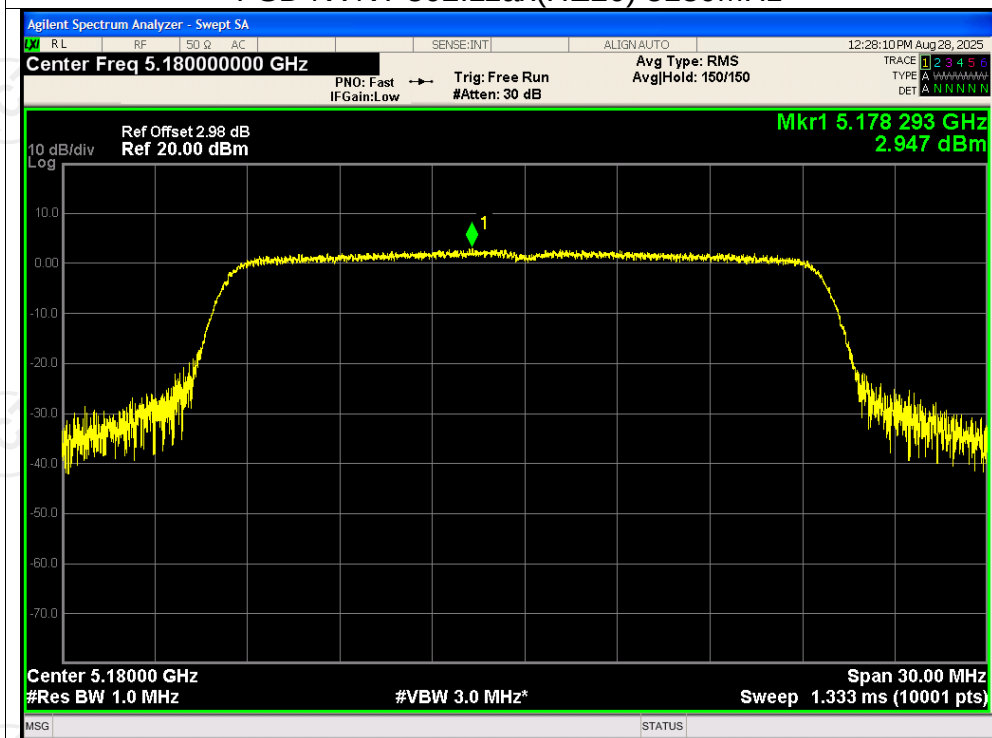
PSD NVNT 802.11ac(VHT40) 5190MHz

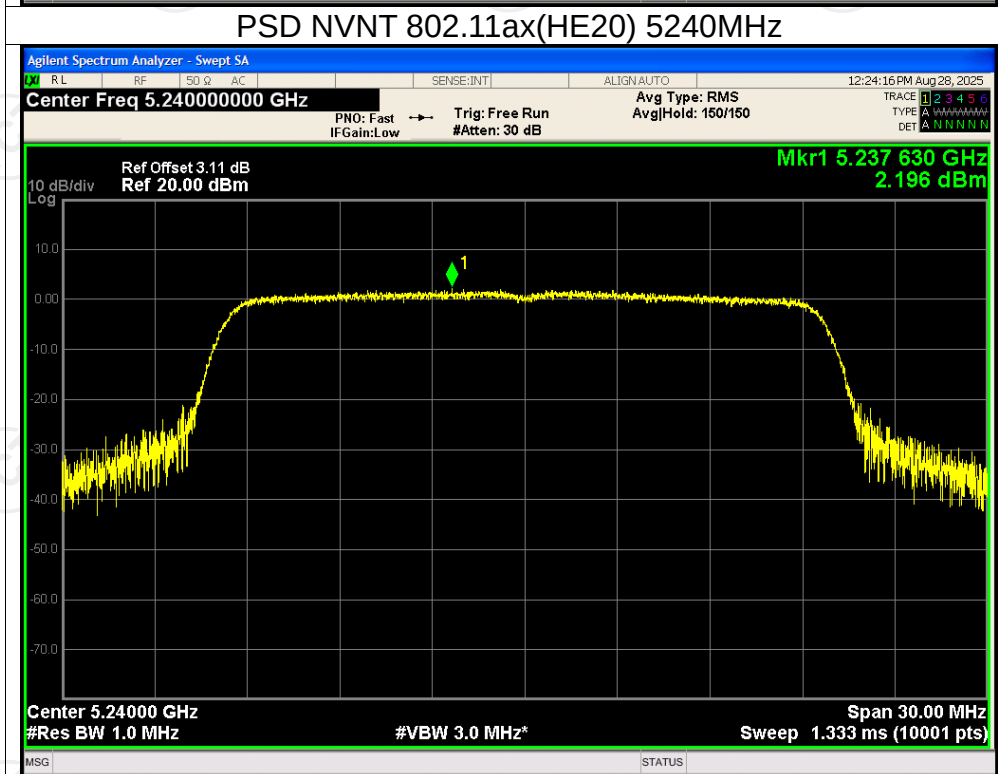
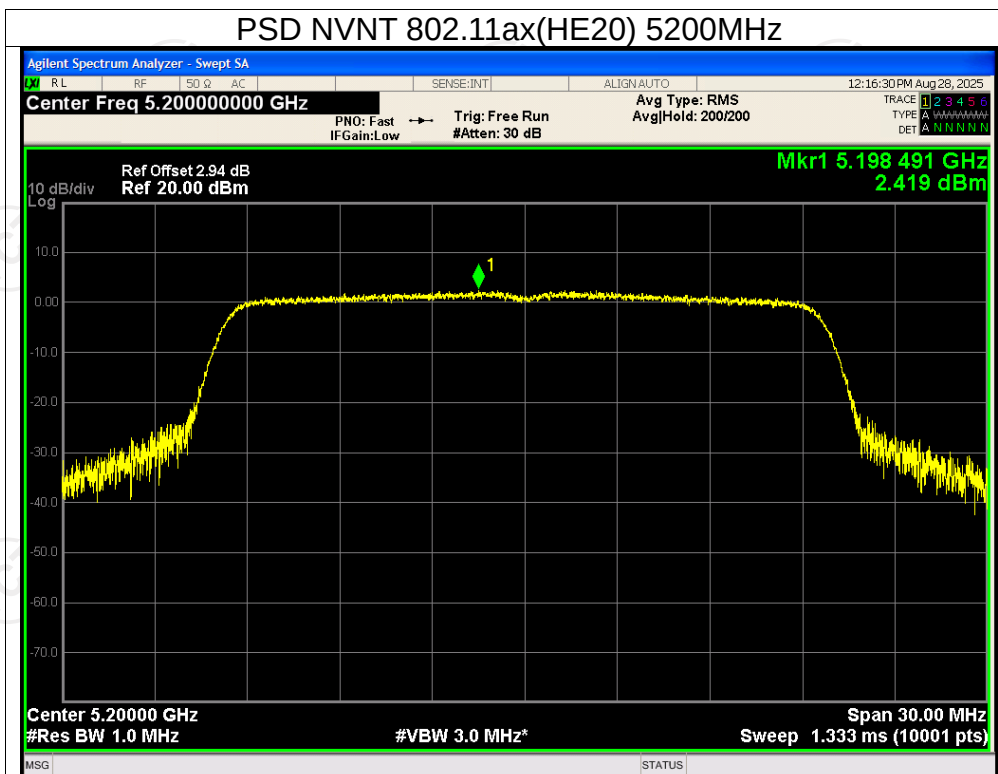


PSD NVNT 802.11ac(VHT40) 5230MHz

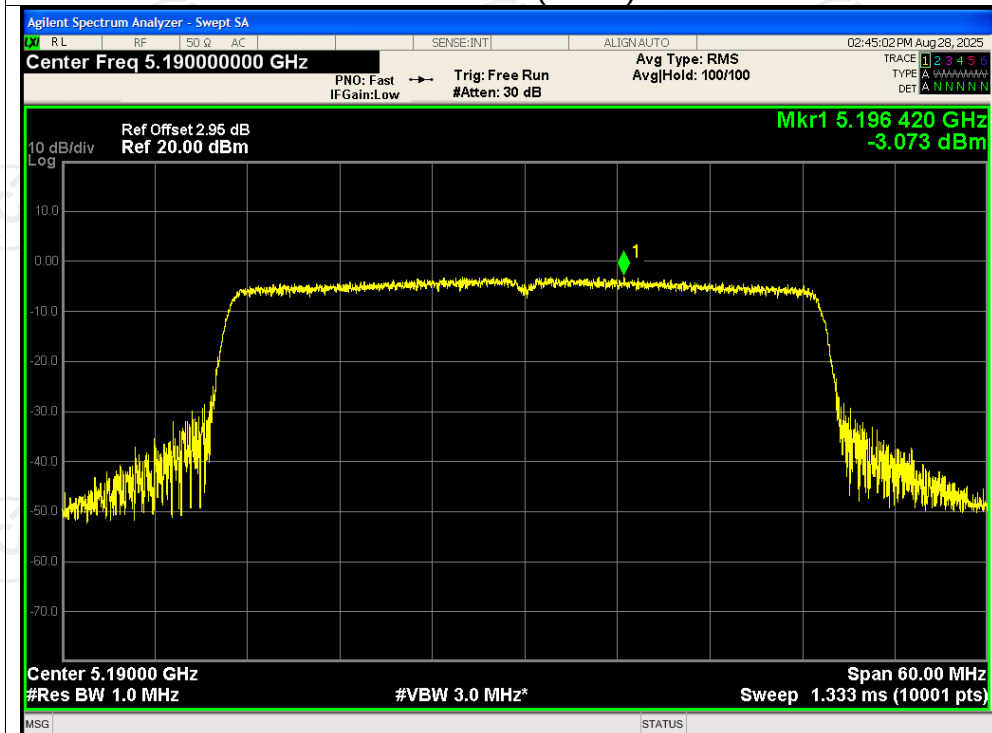


PSD NVNT 802.11ax(HE20) 5180MHz

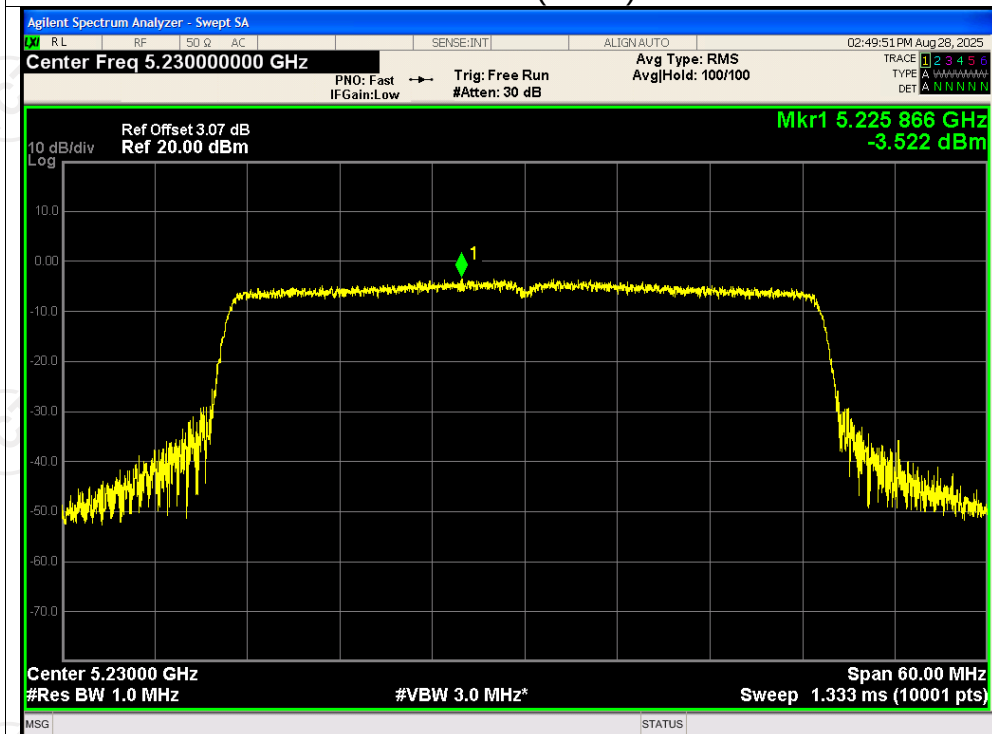




PSD NVNT 802.11ax(HE40) 5190MHz

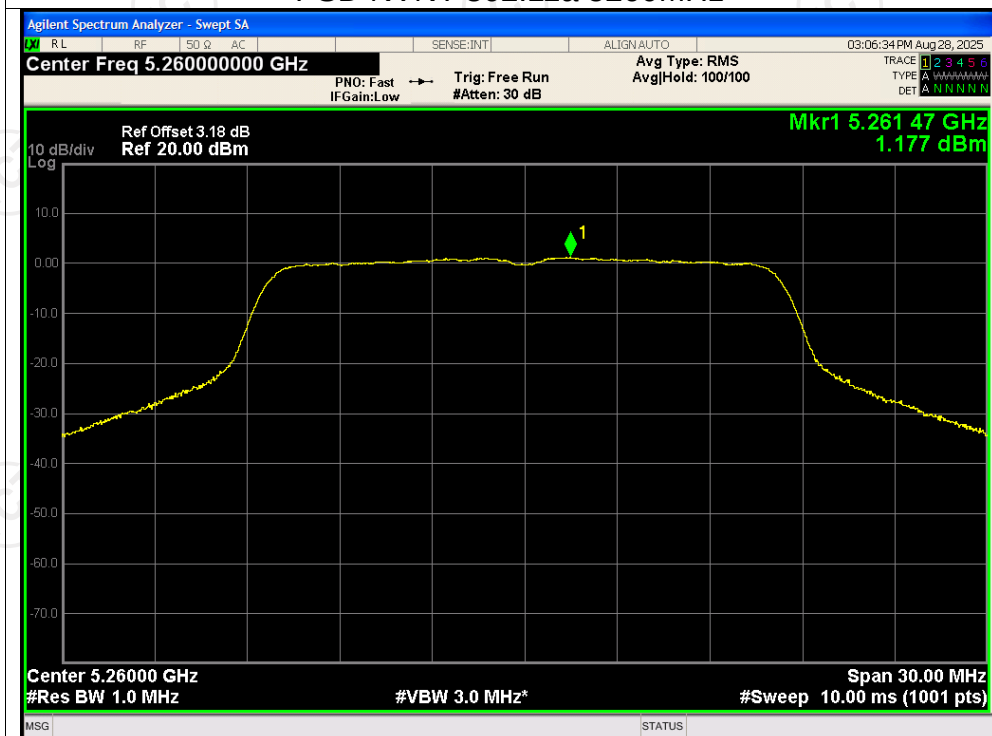


PSD NVNT 802.11ax(HE40) 5230MHz

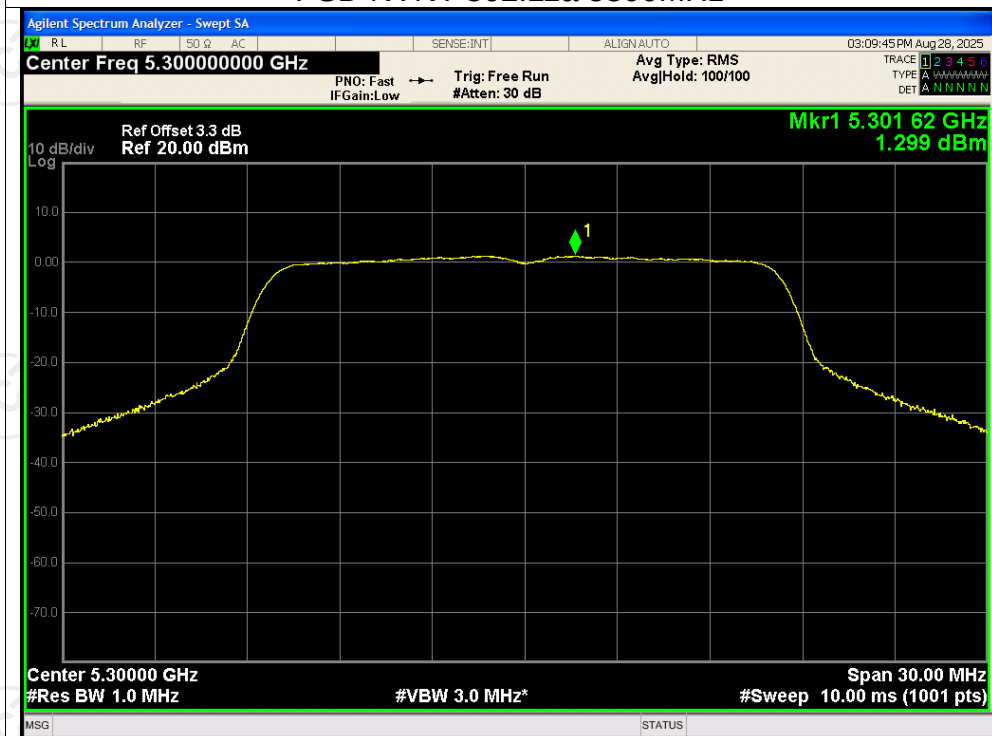


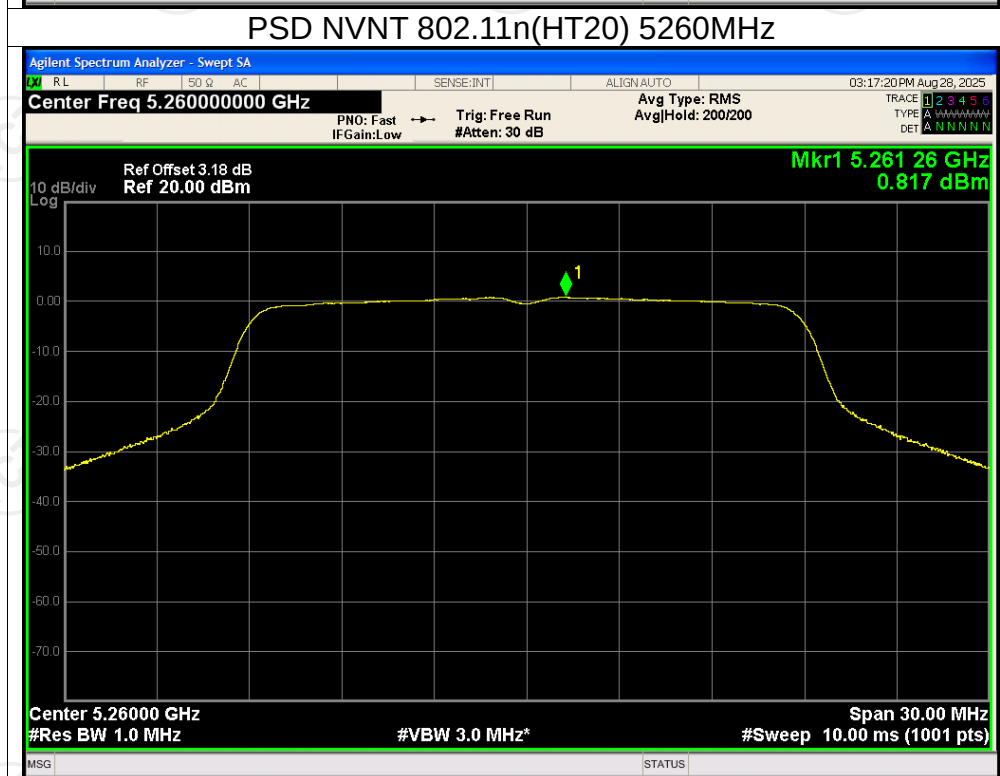
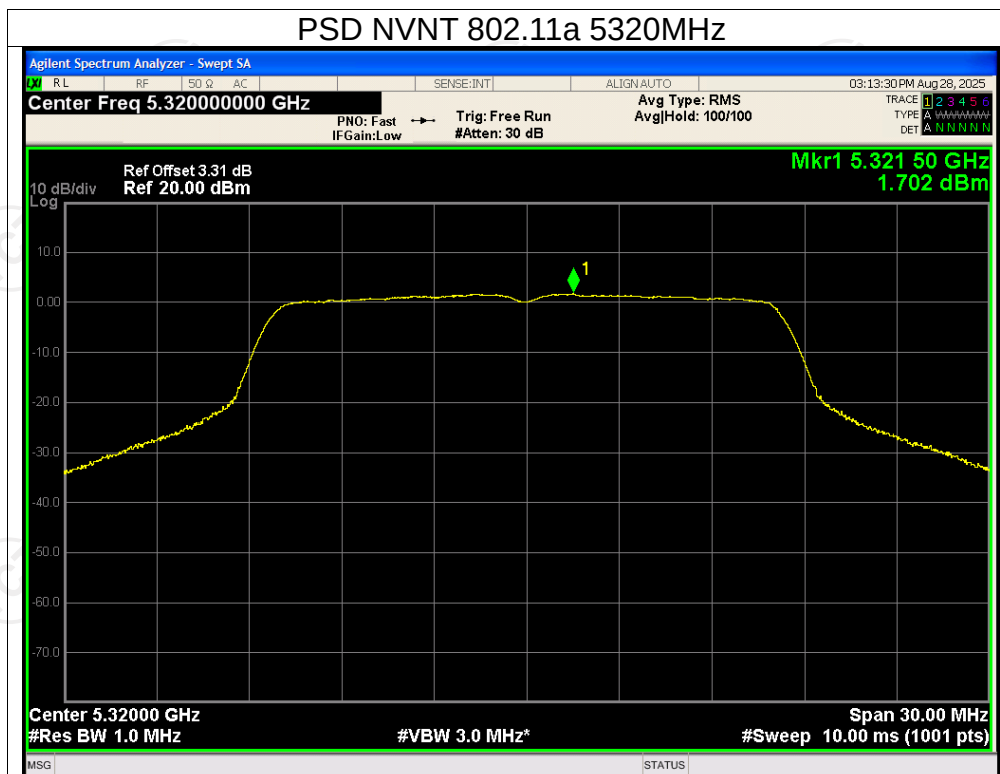
Test Graphs

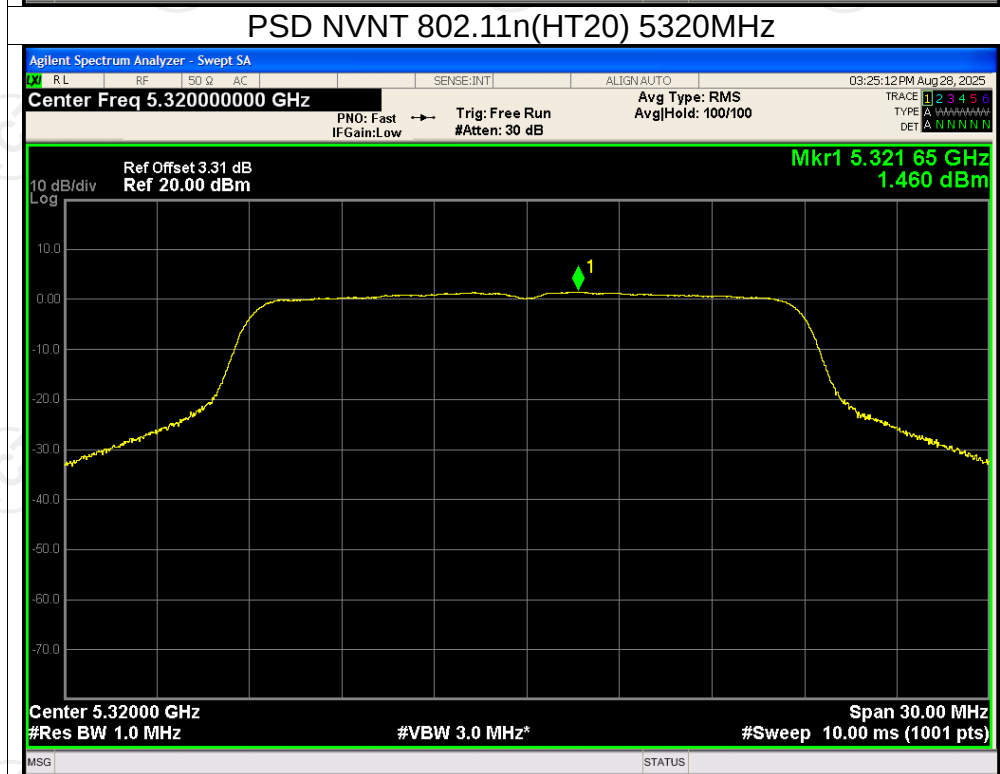
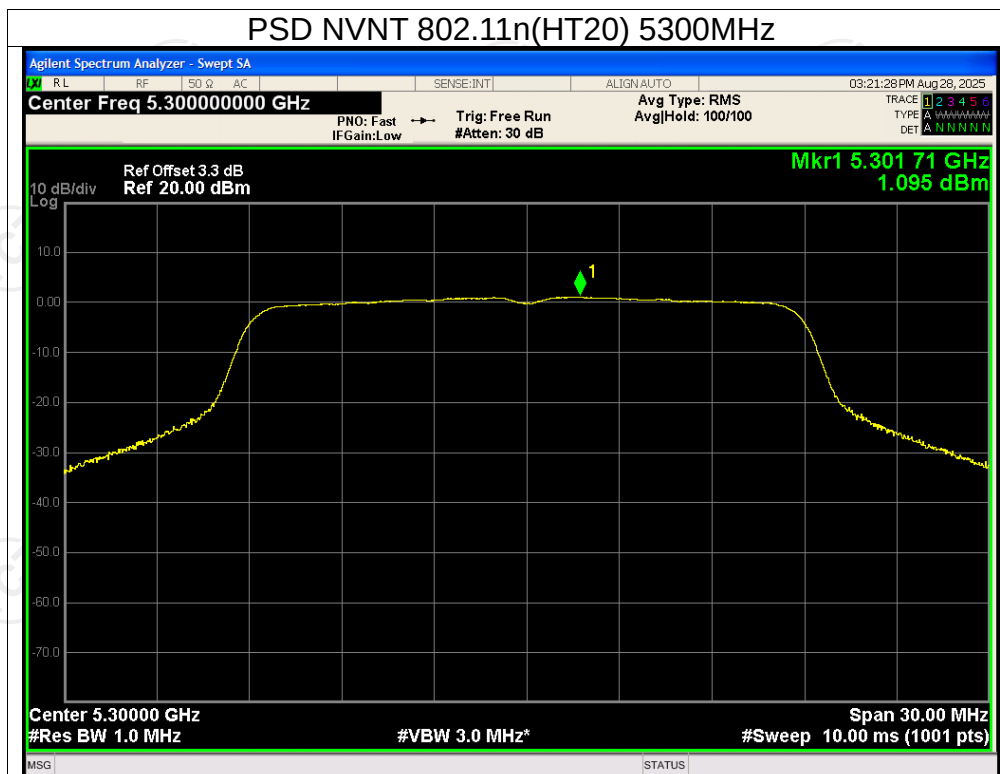
PSD NVNT 802.11a 5260MHz



PSD NVNT 802.11a 5300MHz



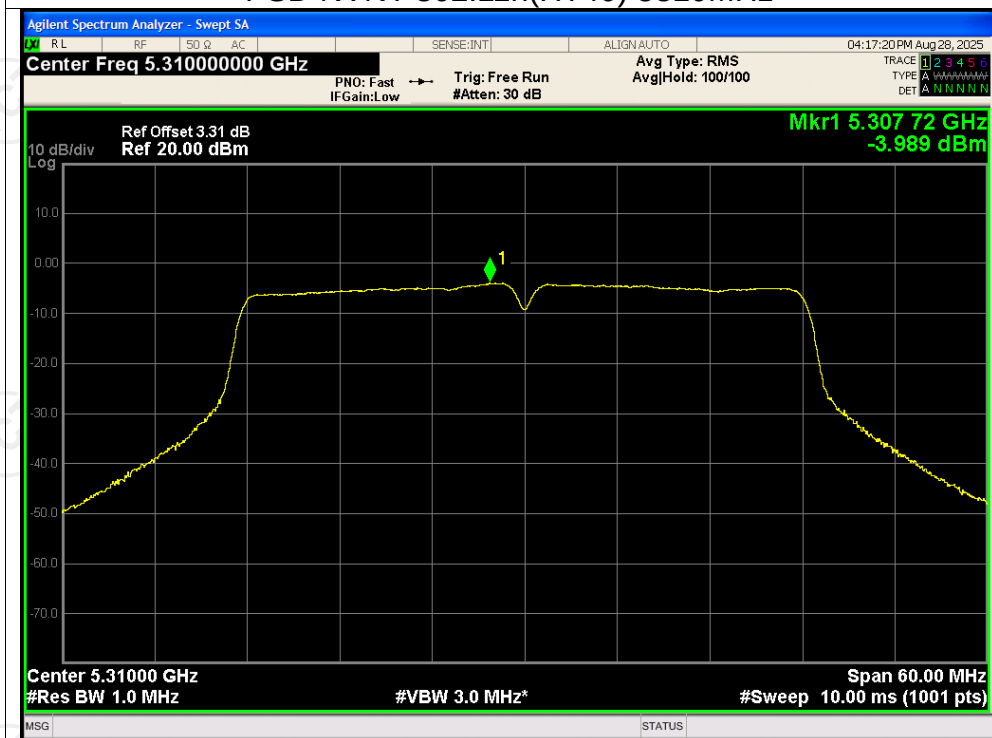


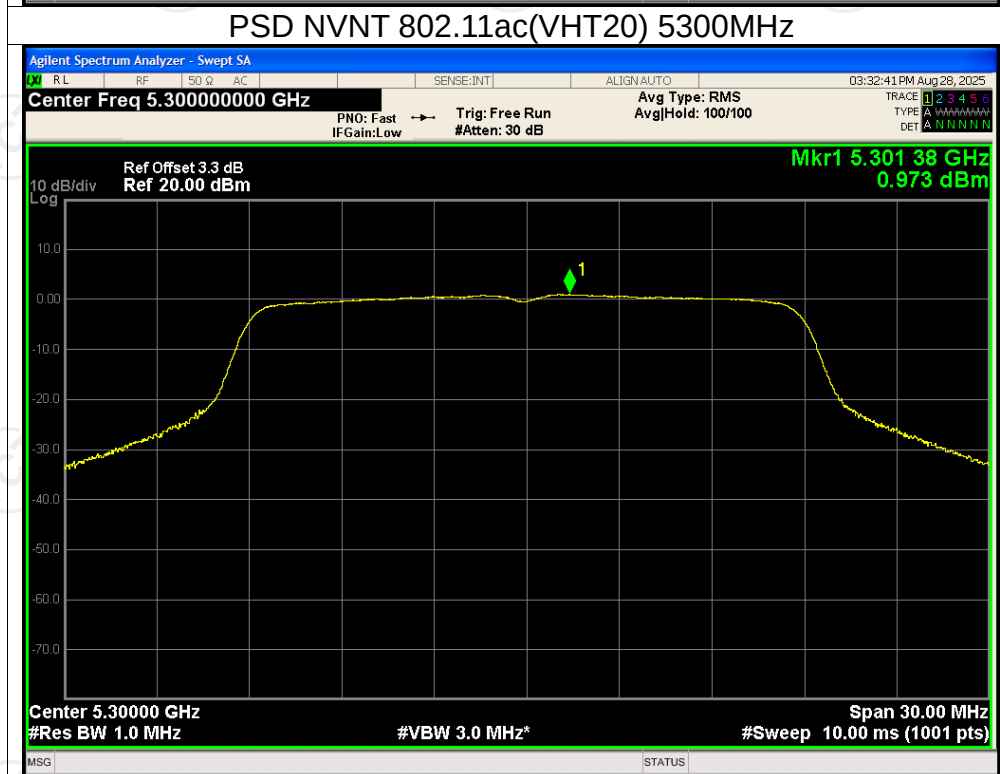
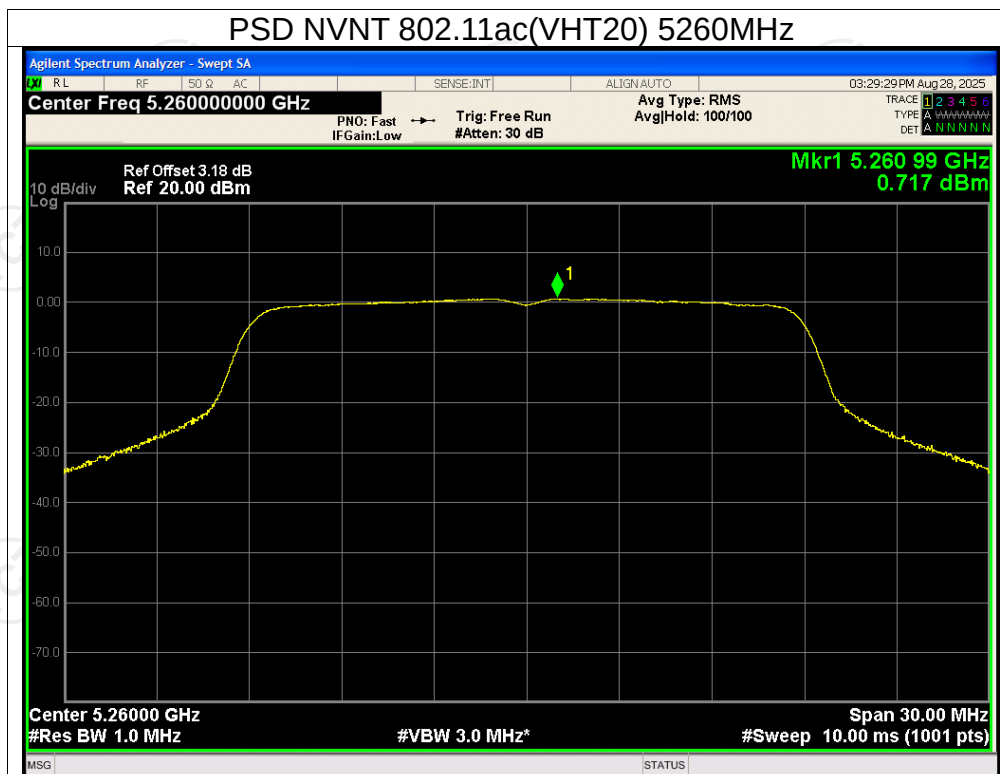


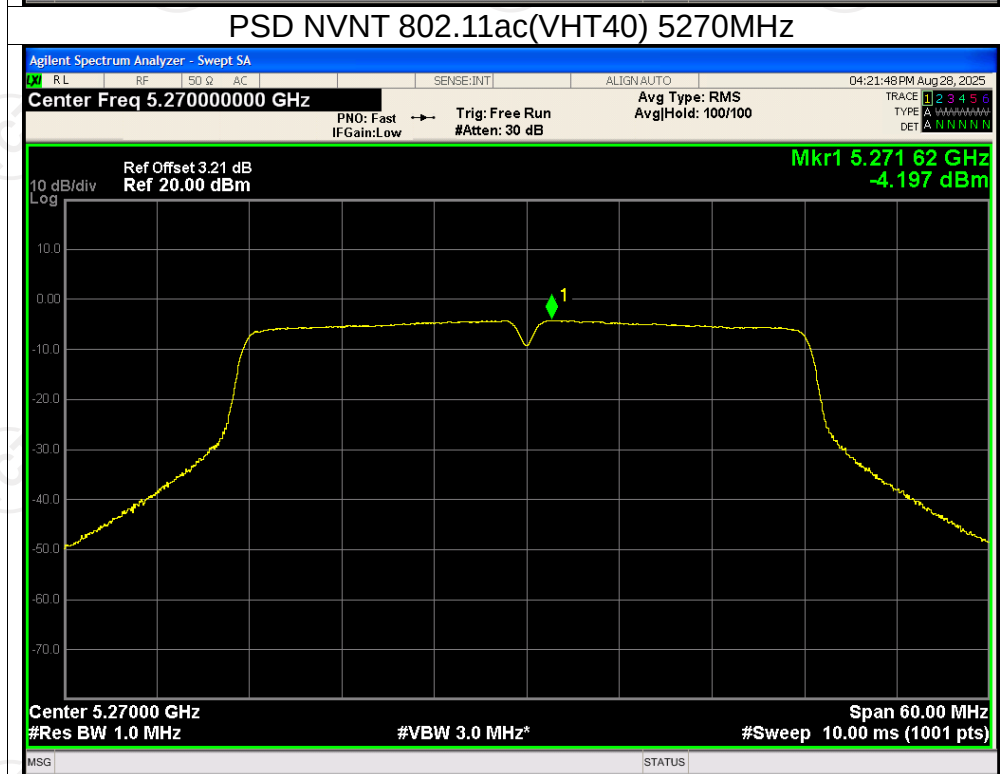
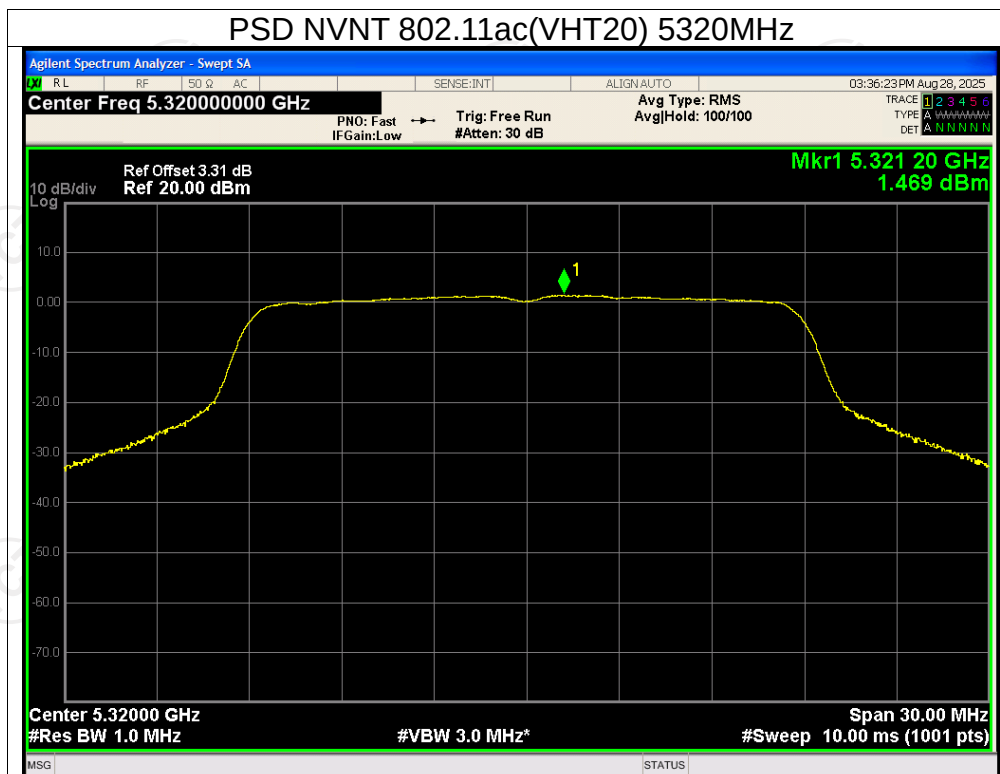
PSD NVNT 802.11n(HT40) 5270MHz



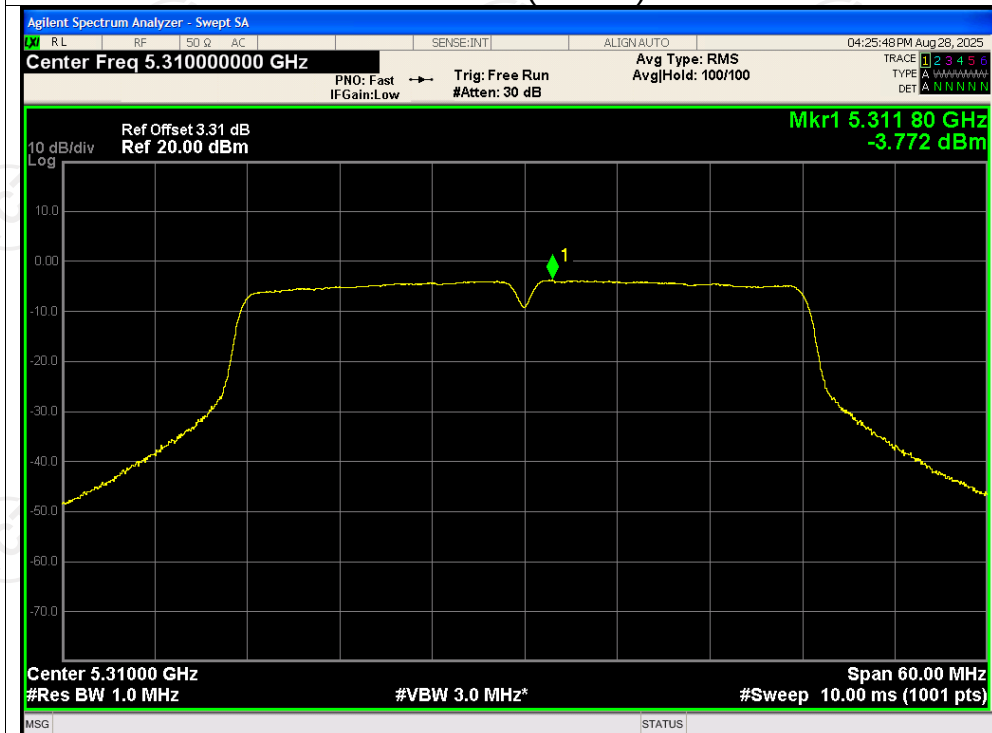
PSD NVNT 802.11n(HT40) 5310MHz



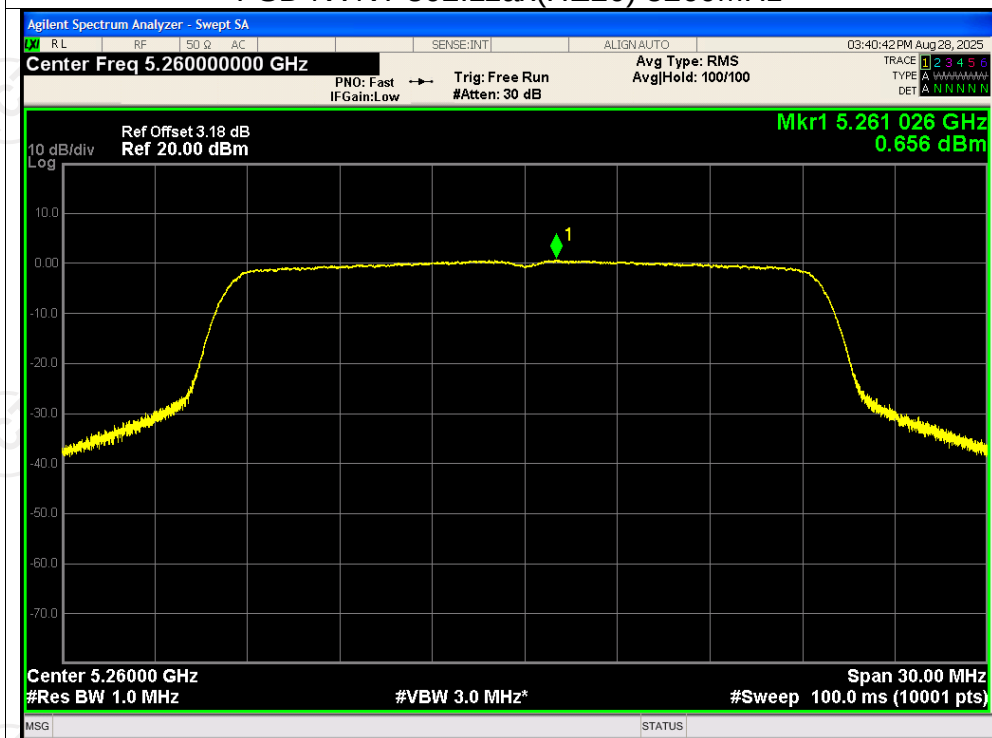


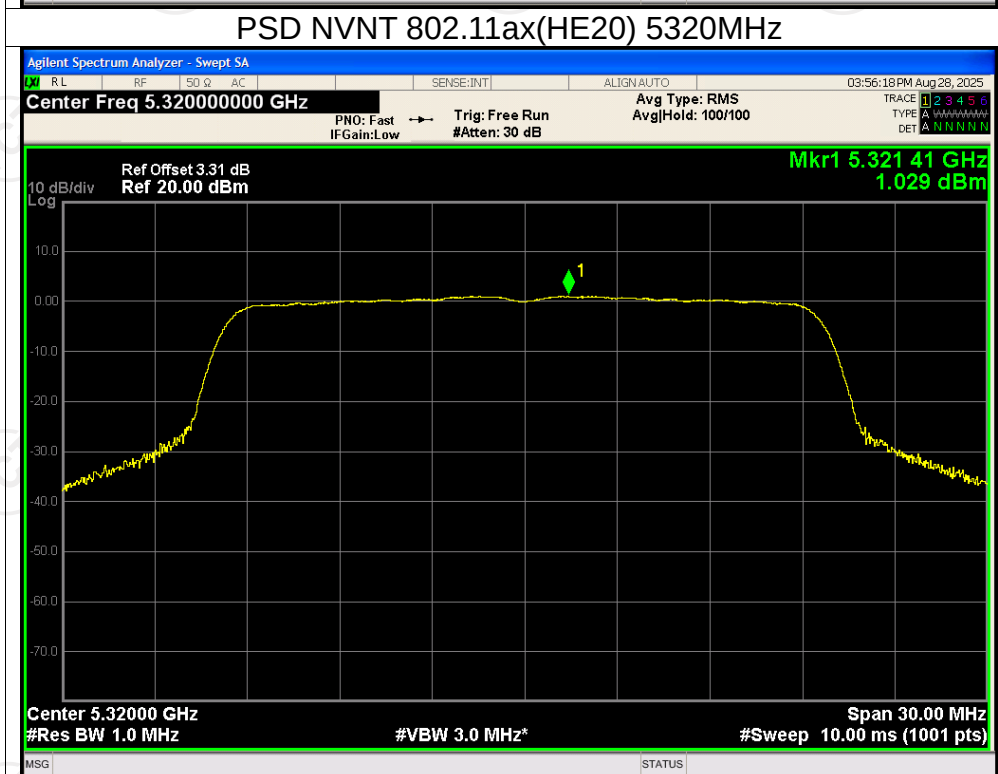
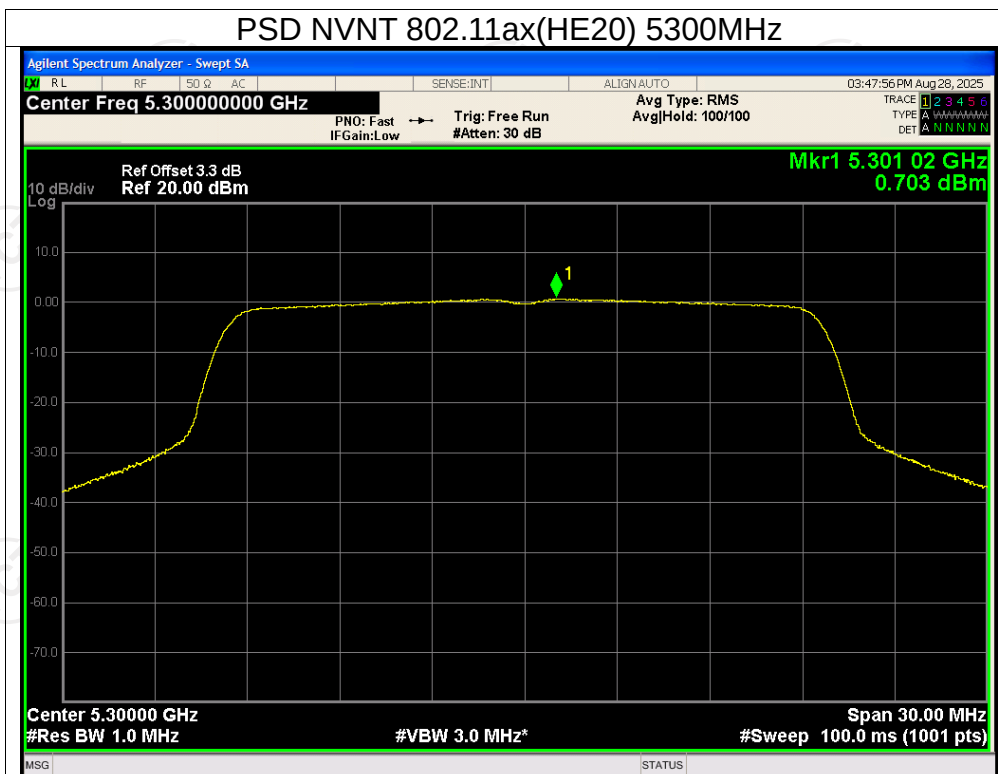


PSD NVNT 802.11ac(VHT40) 5310MHz

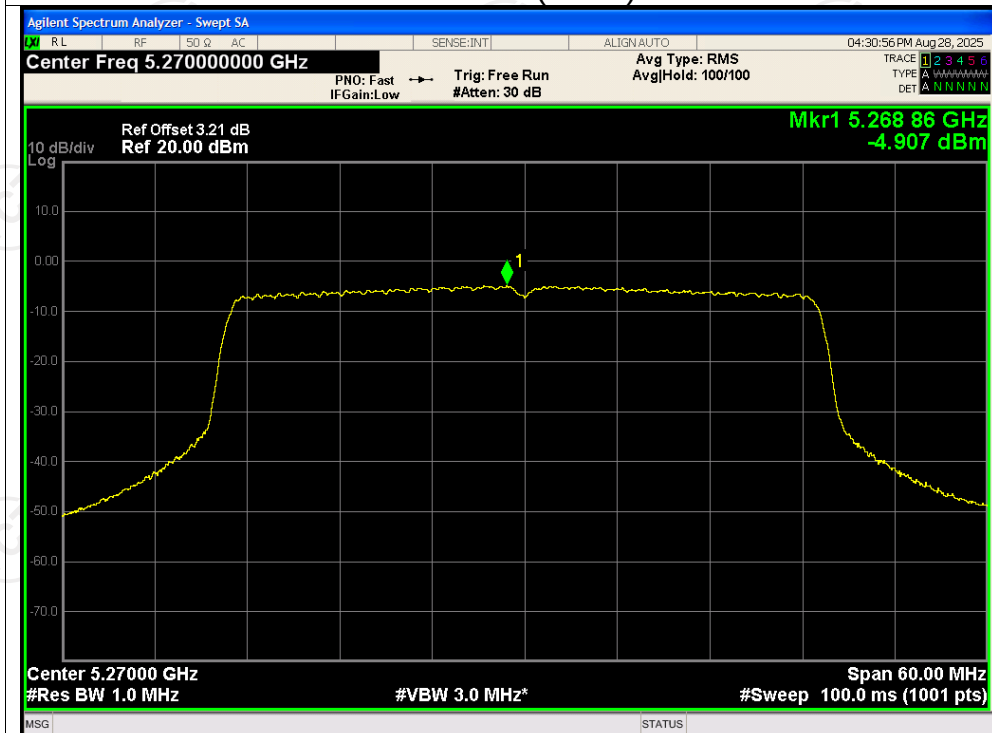


PSD NVNT 802.11ax(HE20) 5260MHz





PSD NVNT 802.11ax(HE40) 5270MHz



PSD NVNT 802.11ax(HE40) 5310MHz

