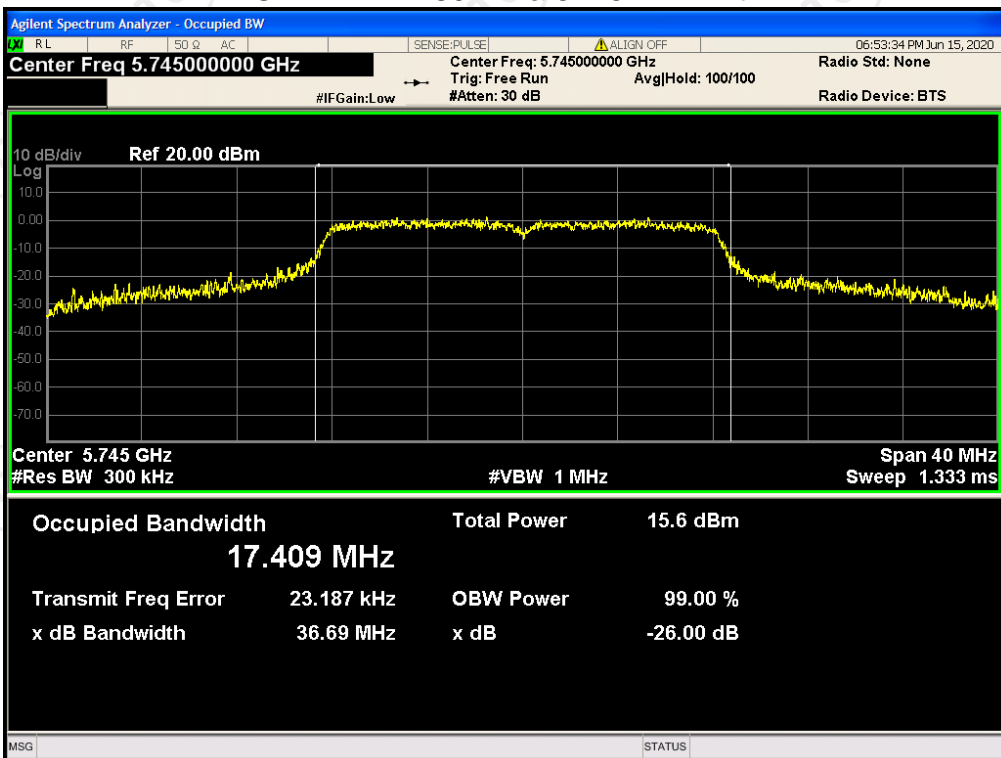
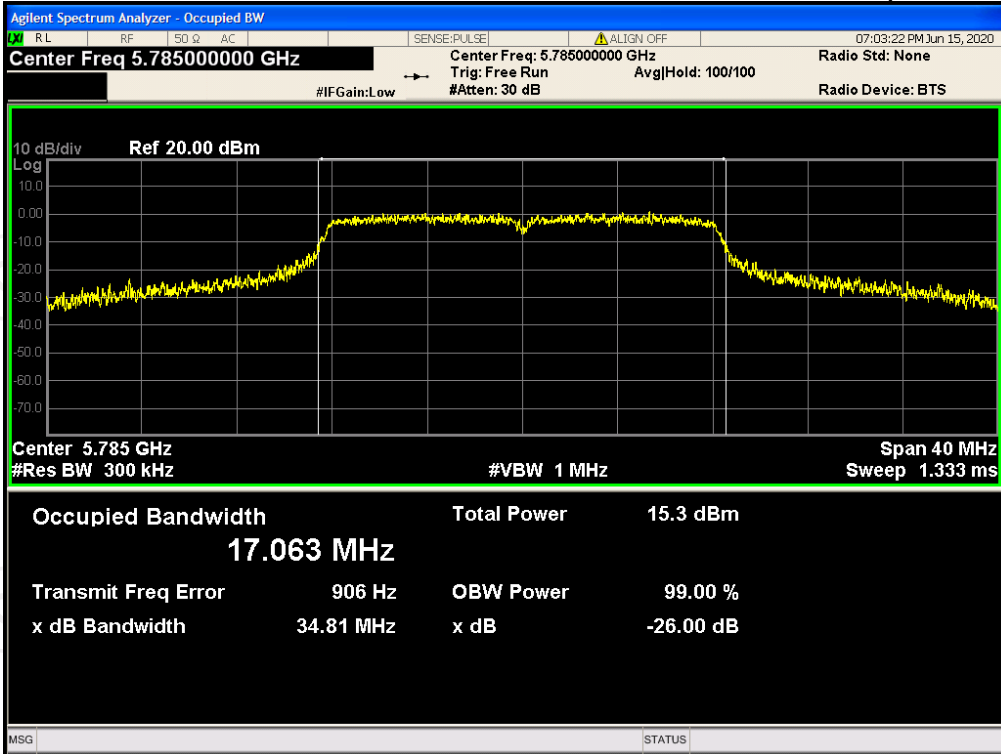


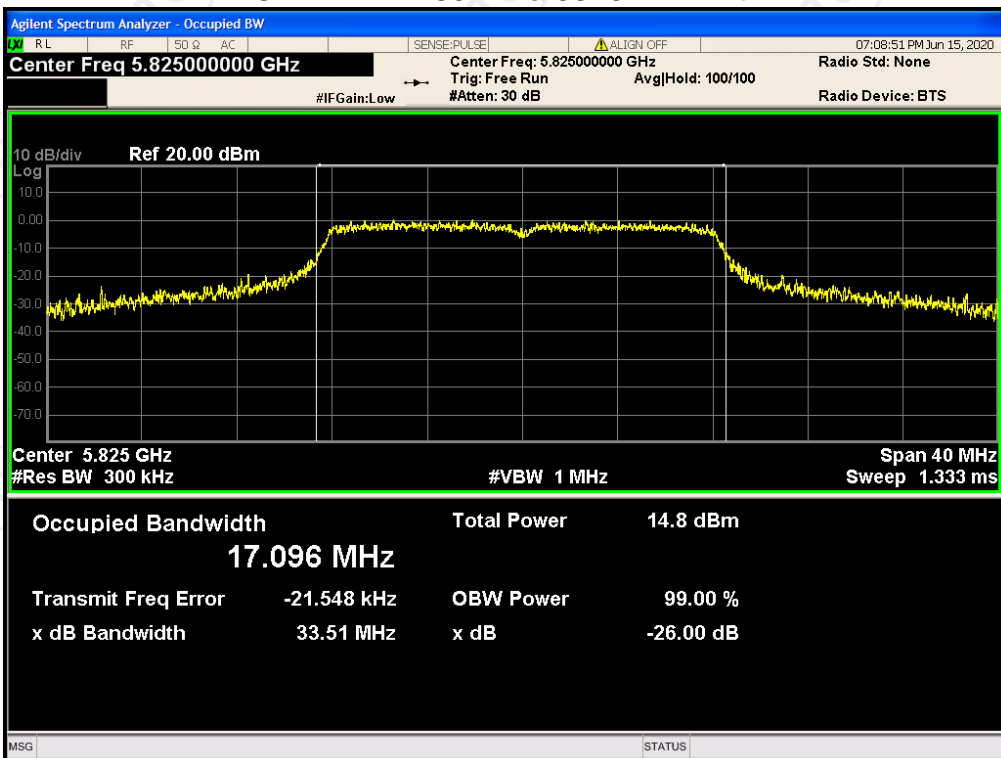
OBW NVNT 802.11a 5745MHz Ant2



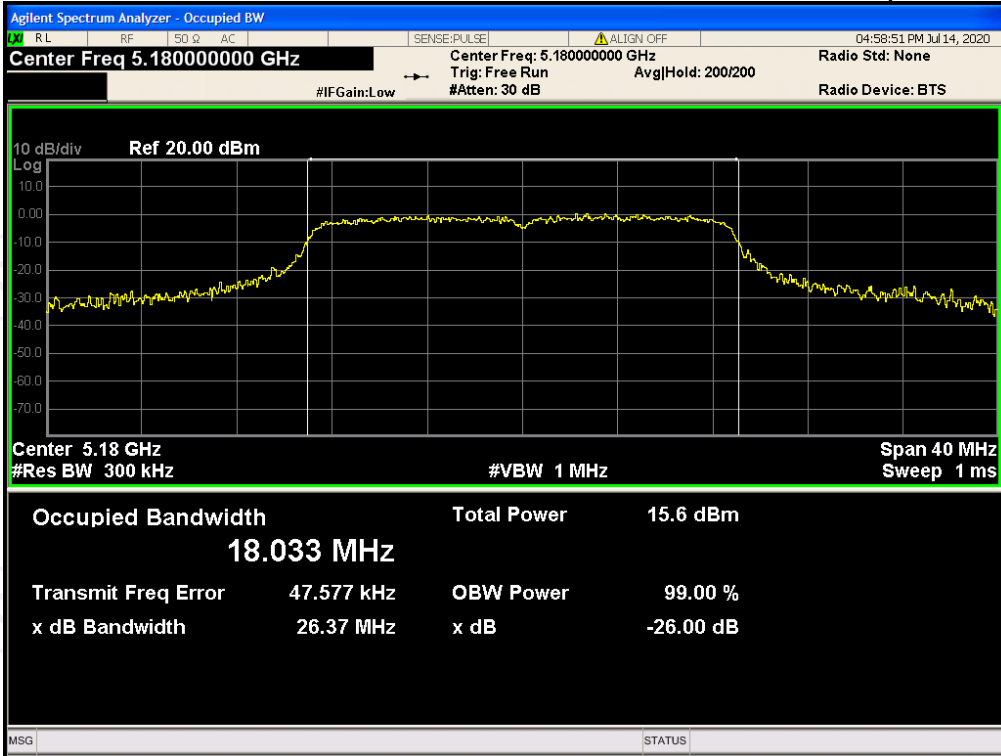
OBW NVNT 802.11a 5785MHz Ant2



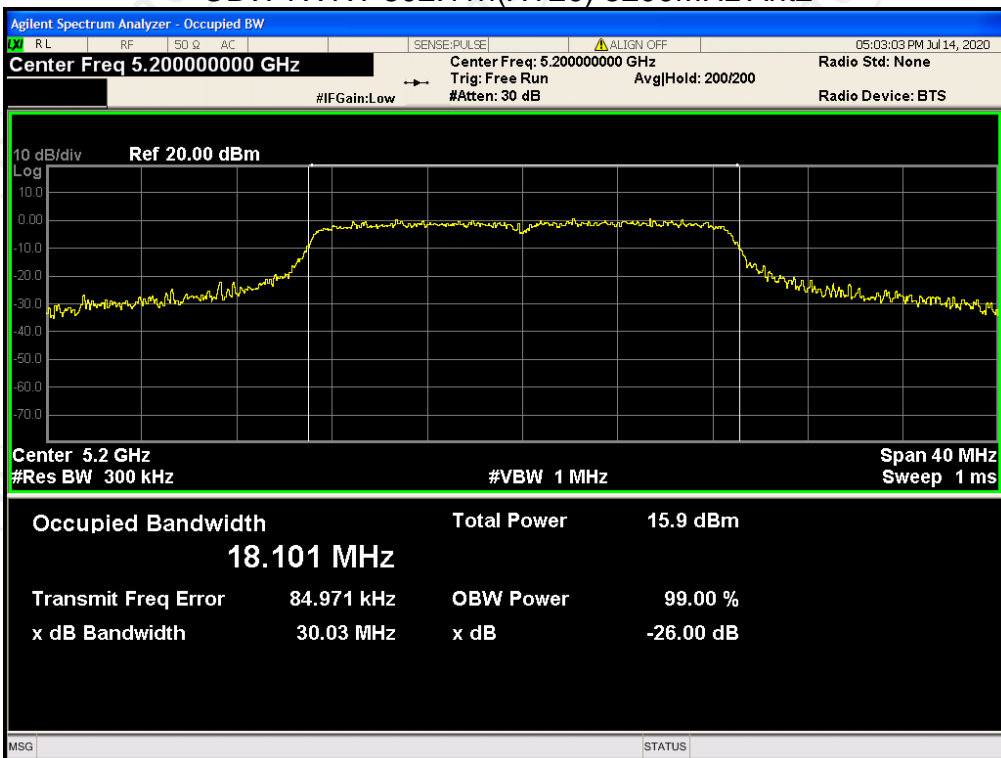
OBW NVNT 802.11a 5825MHz Ant2



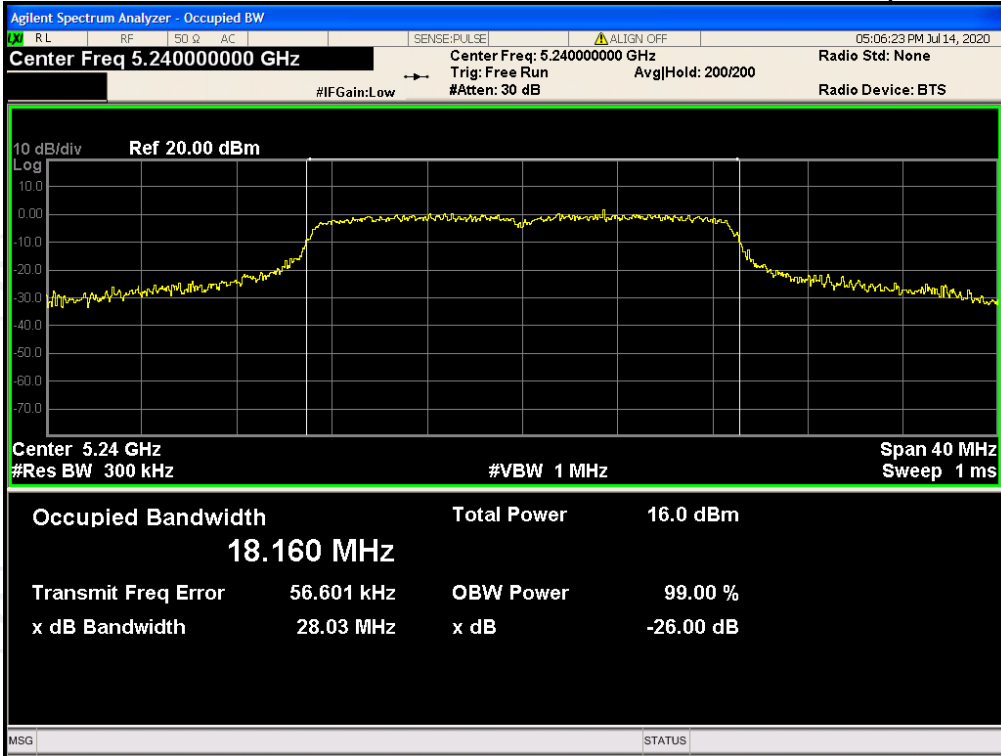
OBW NVNT 802.11n(HT20) 5180MHz Ant2



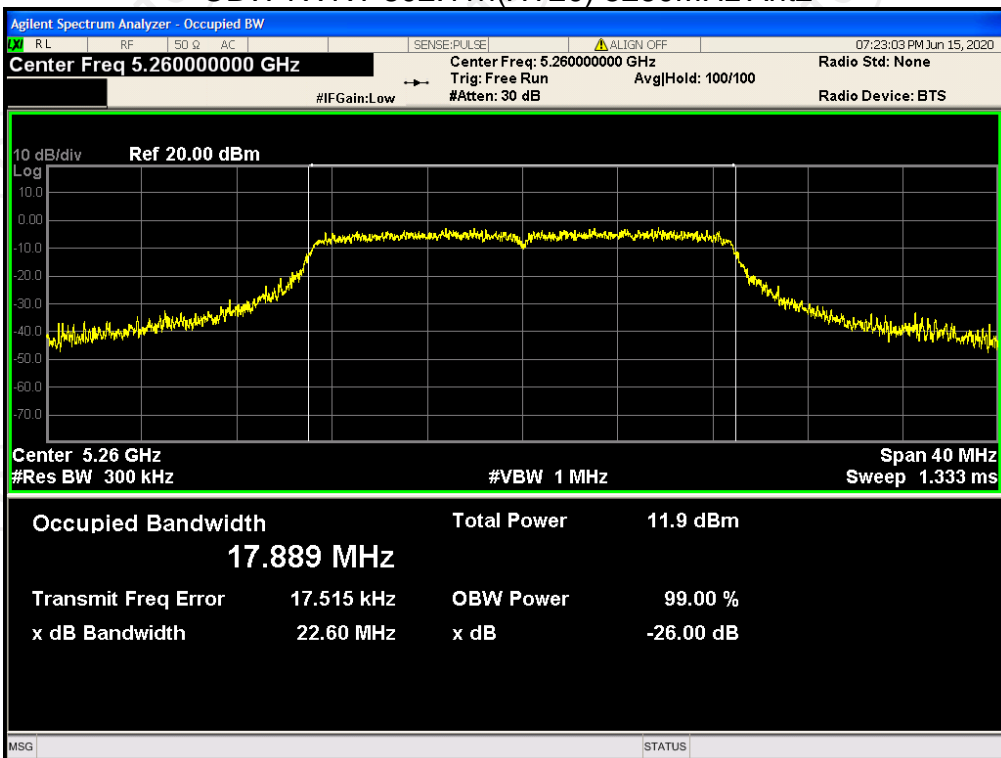
OBW NVNT 802.11n(HT20) 5200MHz Ant2



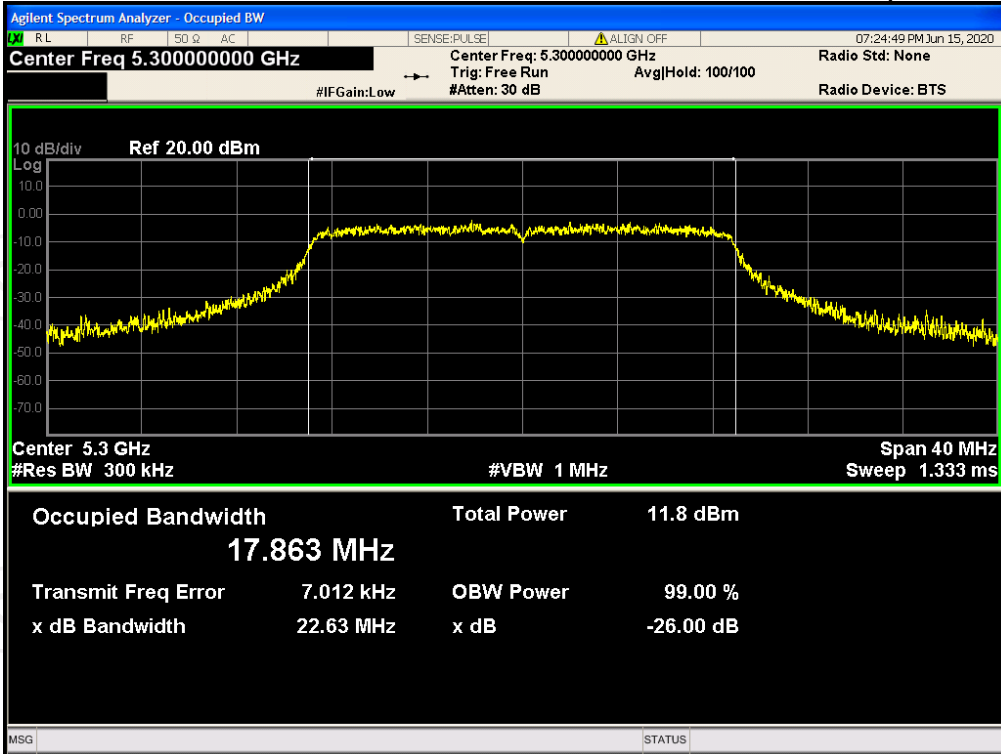
OBW NVNT 802.11n(HT20) 5240MHz Ant2



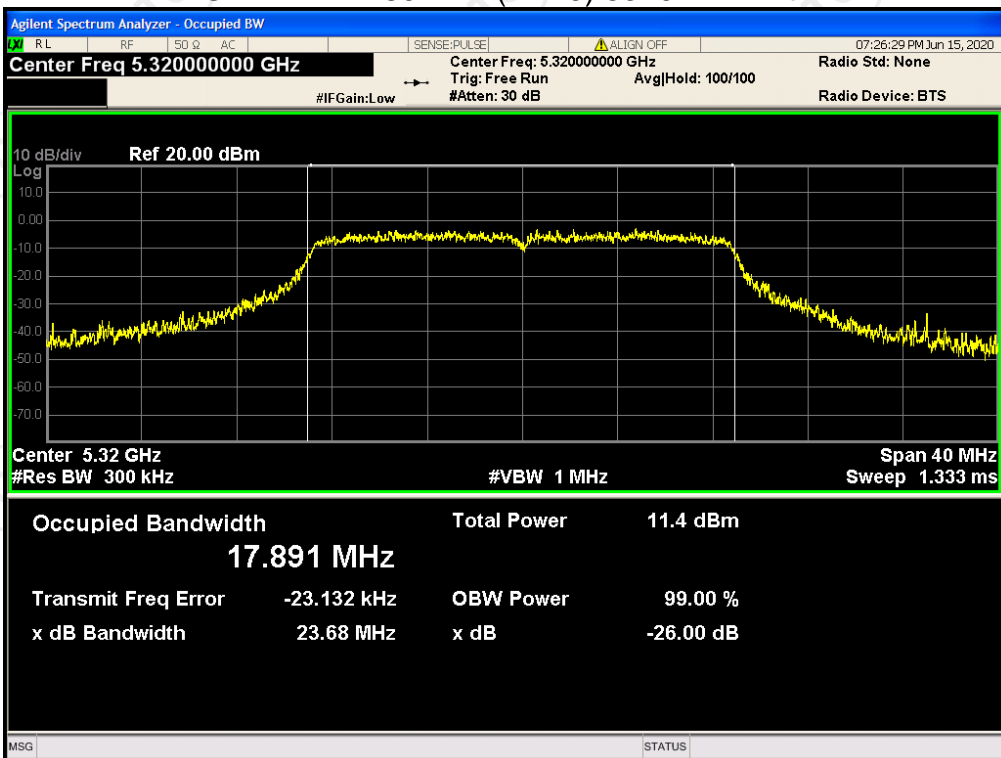
OBW NVNT 802.11n(HT20) 5260MHz Ant2



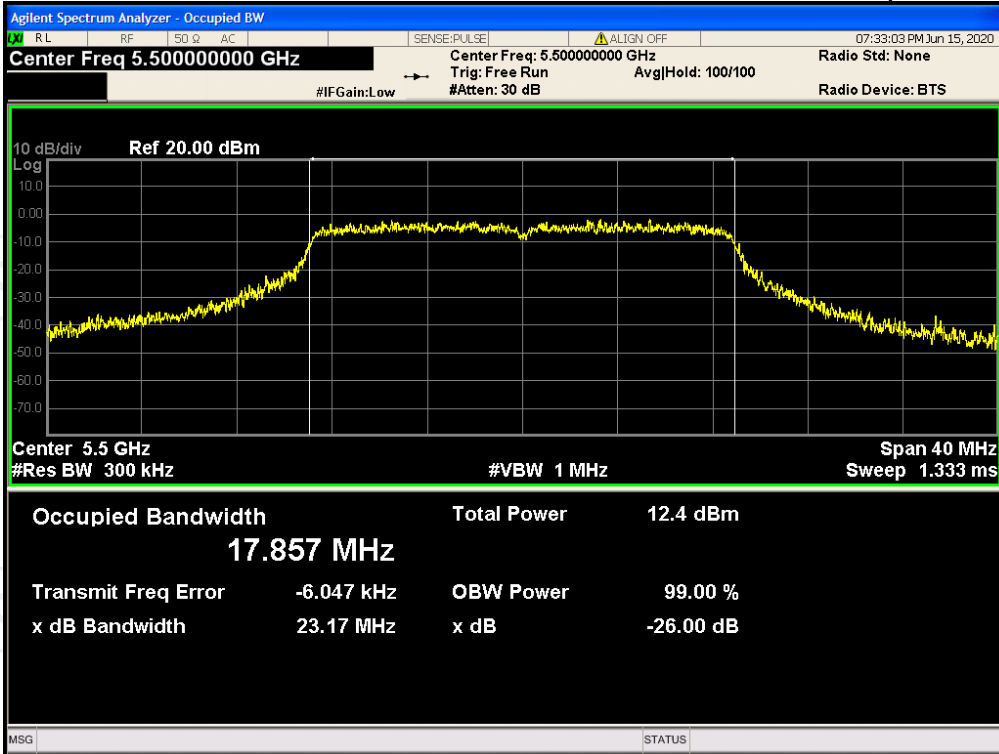
OBW NVNT 802.11n(HT20) 5300MHz Ant2



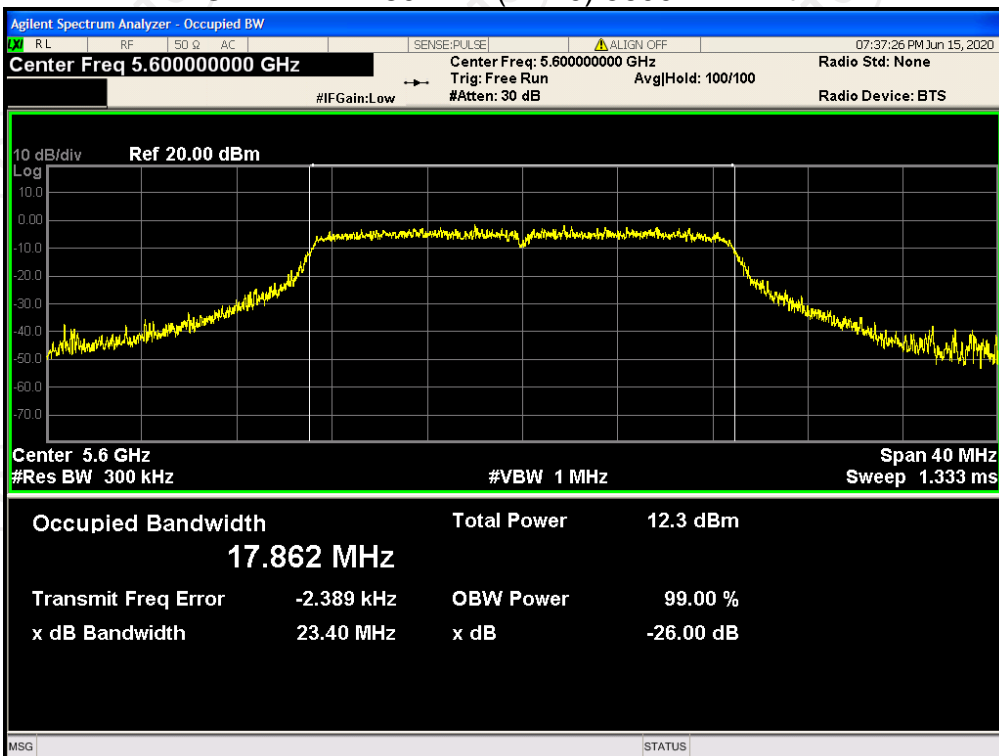
OBW NVNT 802.11n(HT20) 5320MHz Ant2



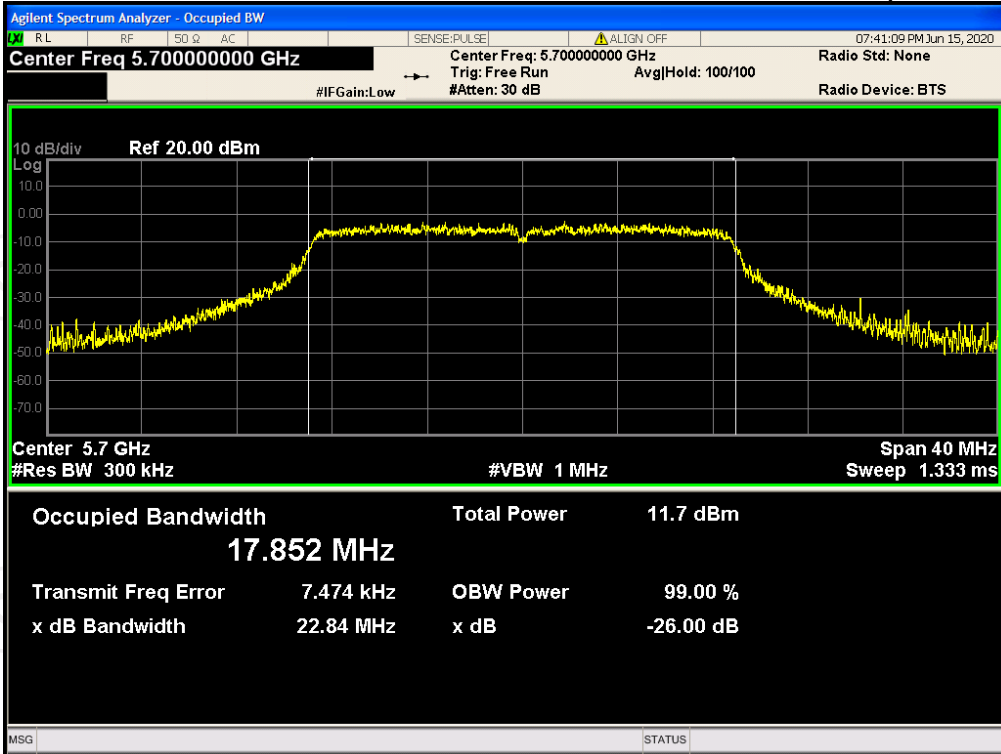
OBW NVNT 802.11n(HT20) 5500MHz Ant2



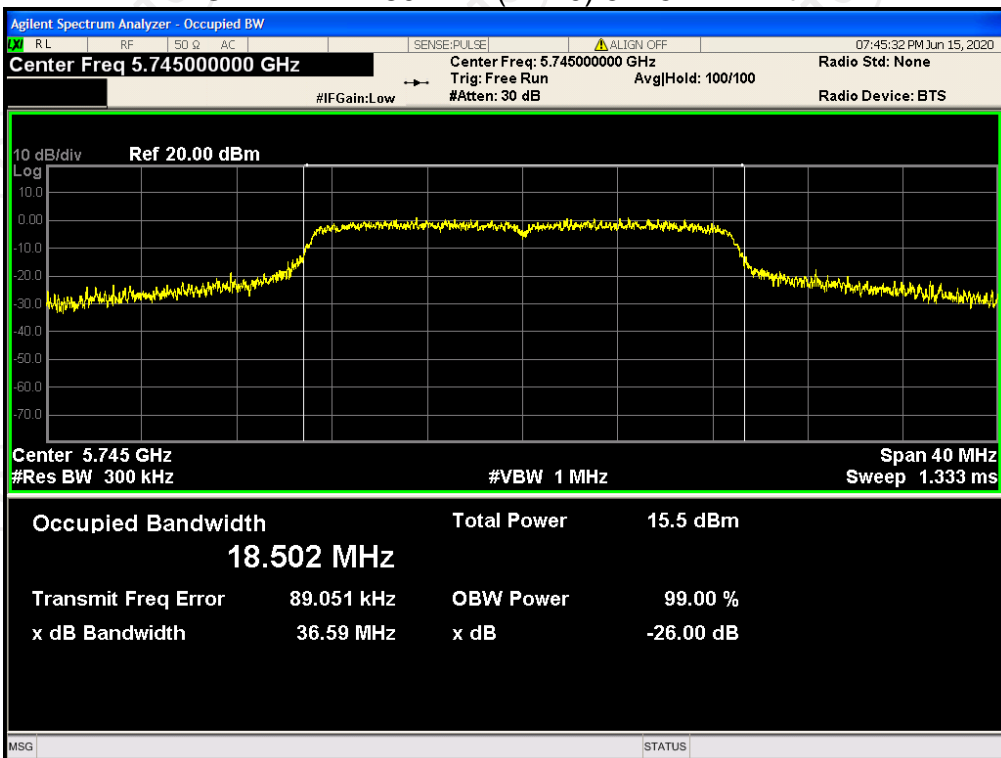
OBW NVNT 802.11n(HT20) 5600MHz Ant2



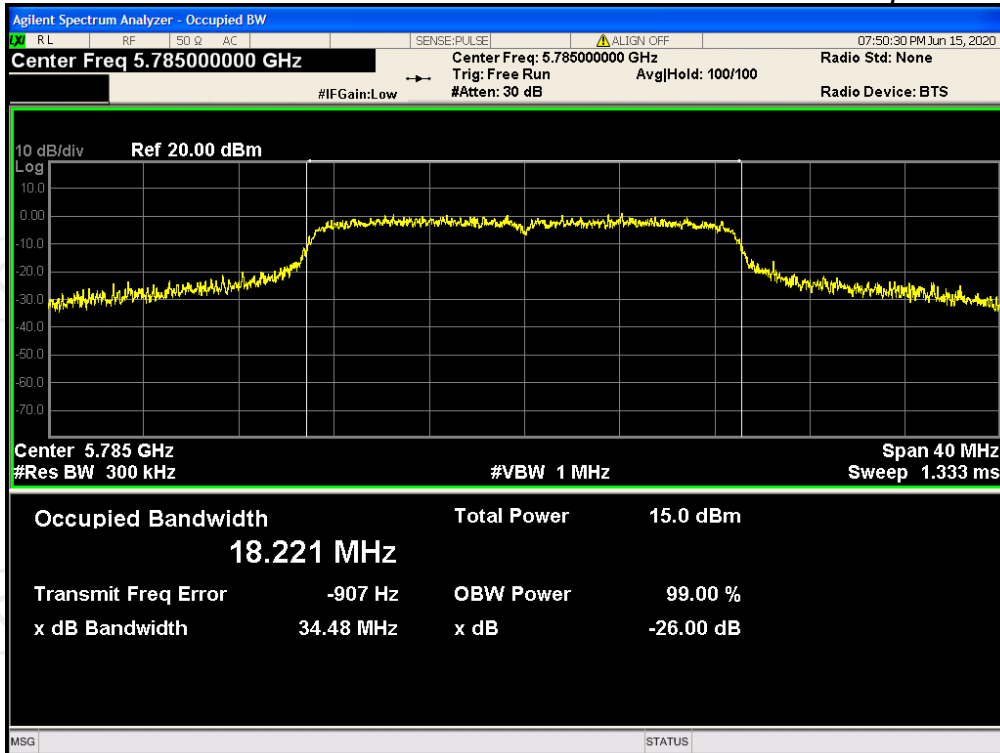
OBW NVNT 802.11n(HT20) 5700MHz Ant2



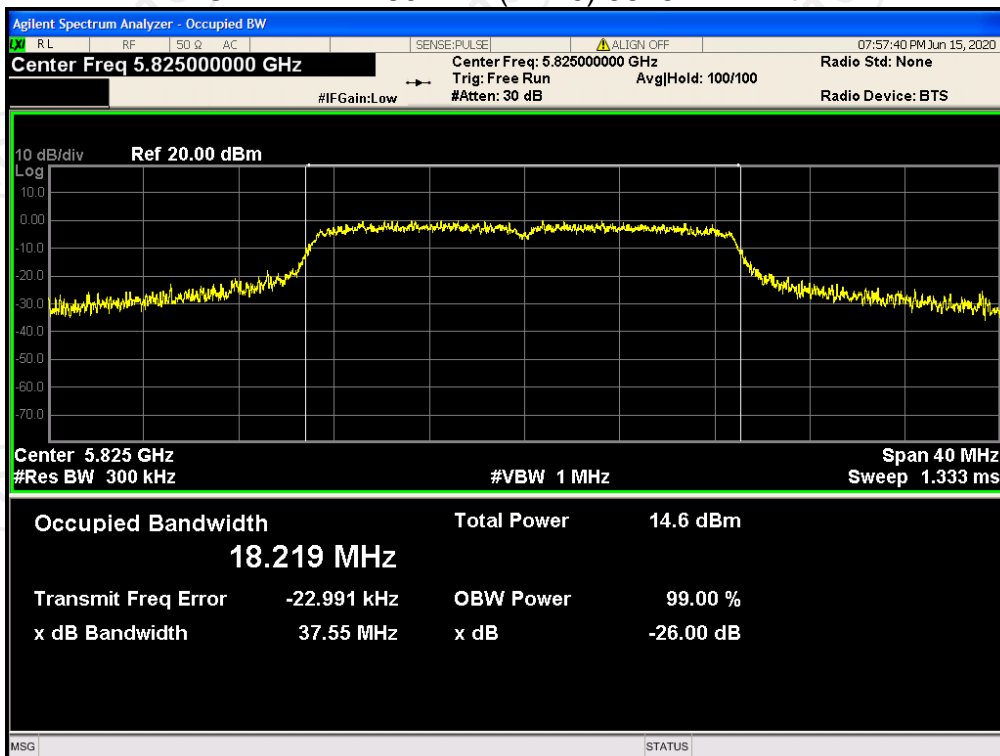
OBW NVNT 802.11n(HT20) 5745MHz Ant2



OBW NVNT 802.11n(HT20) 5785MHz Ant2

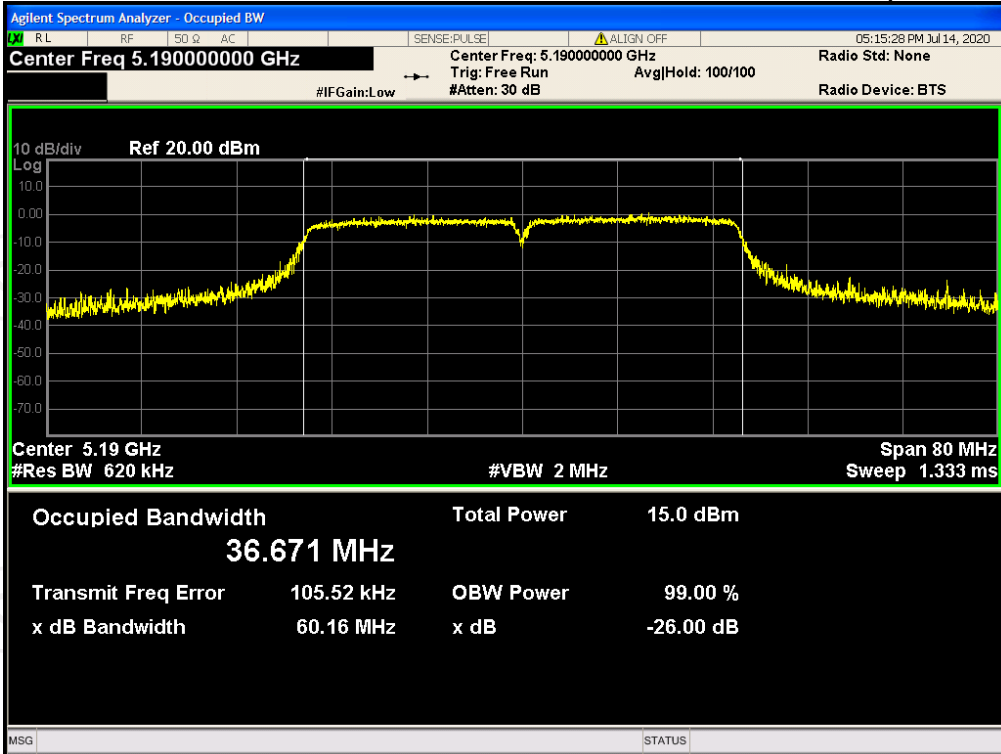


OBW NVNT 802.11n(HT20) 5825MHz Ant2

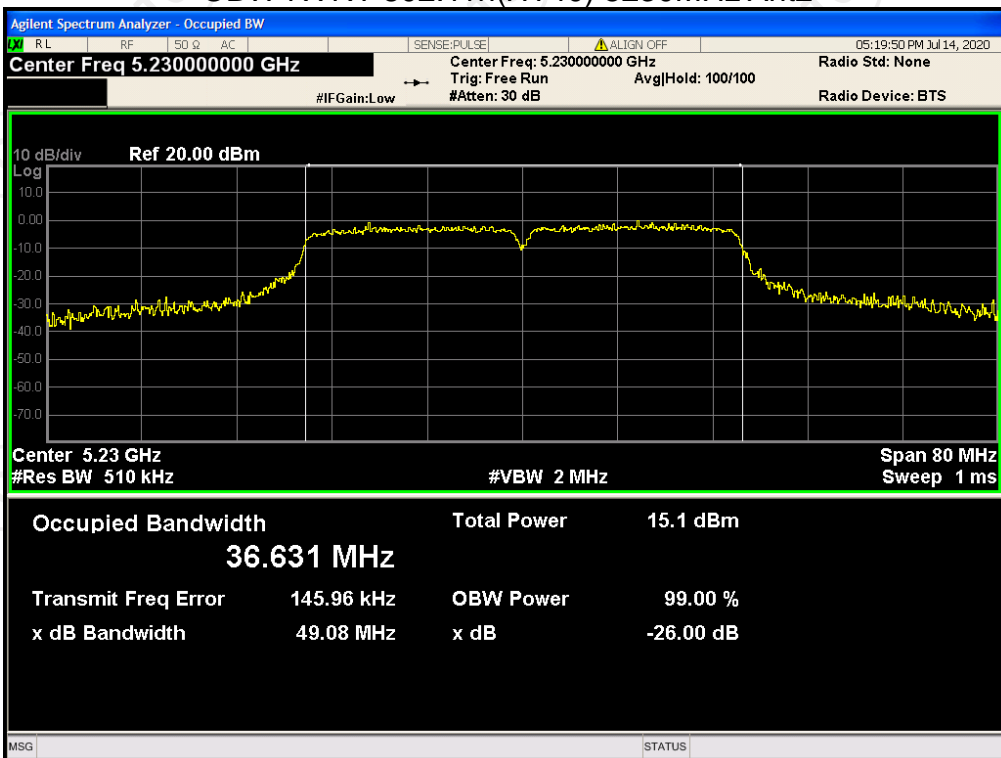


OBW NVNT 802.11n(HT40) 5190MHz Ant2

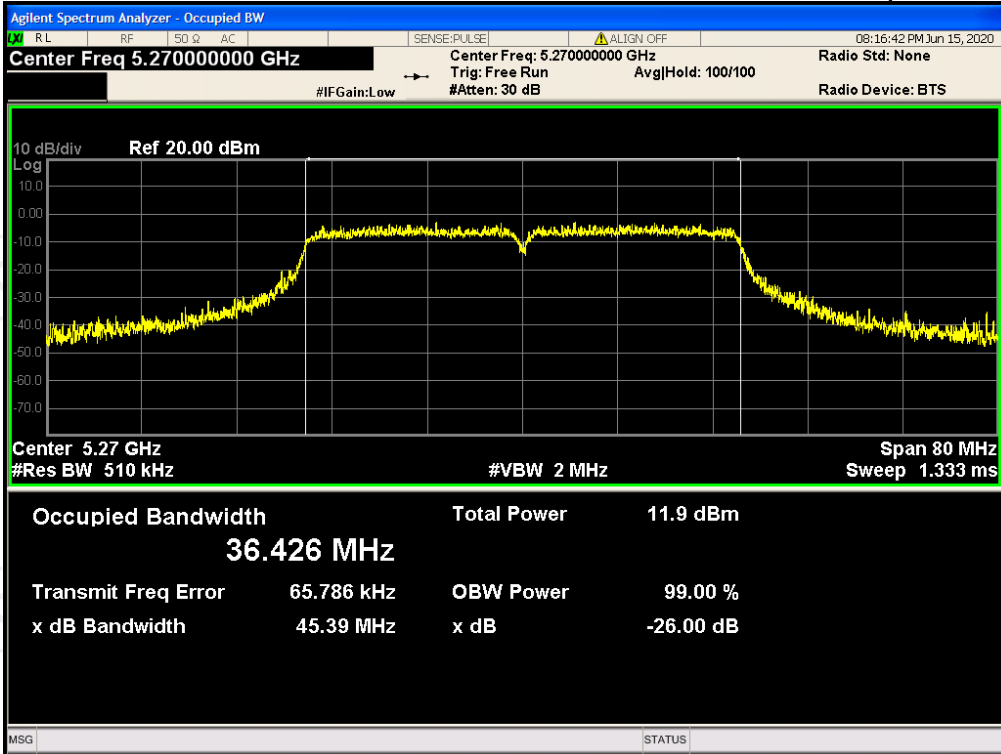




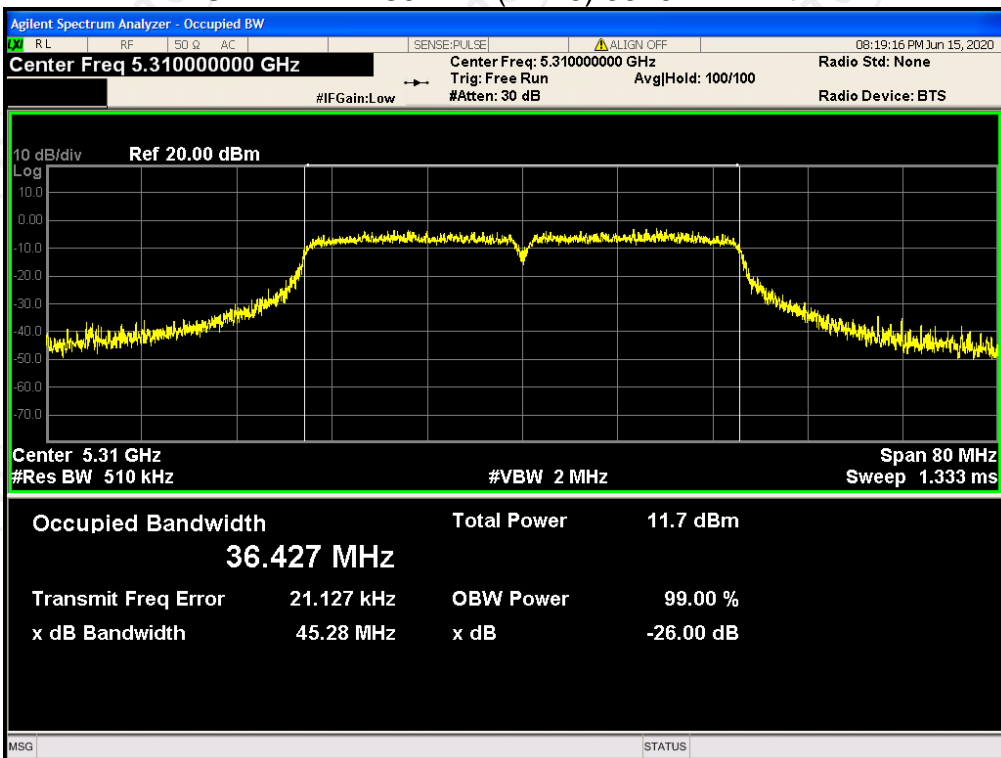
OBW NVNT 802.11n(HT40) 5230MHz Ant2



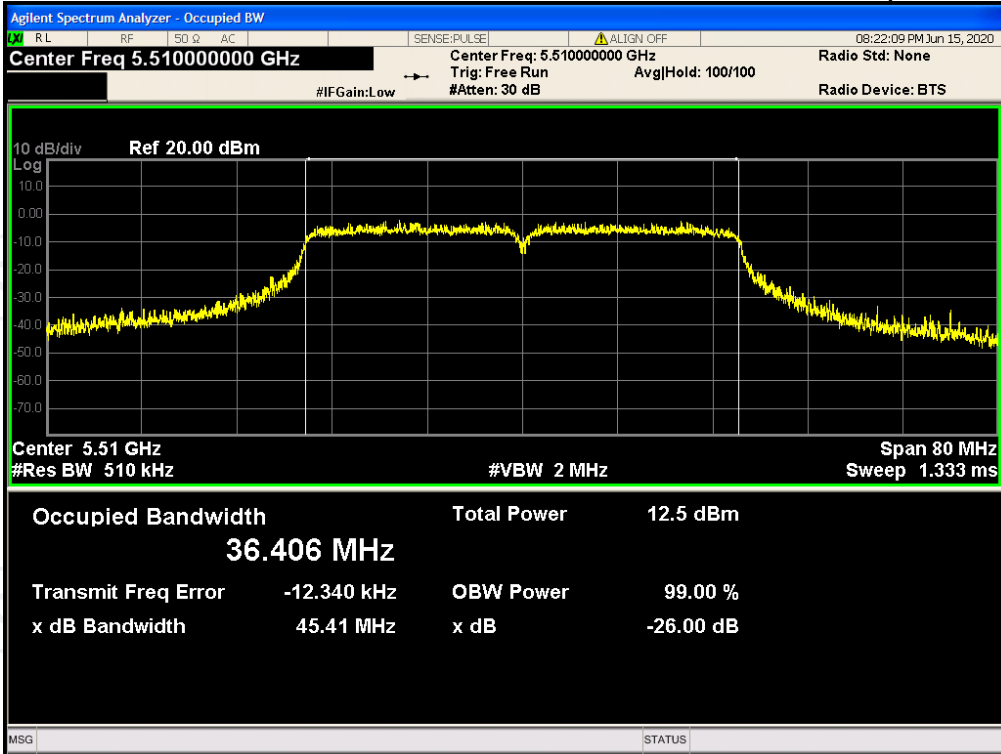
OBW NVNT 802.11n(HT40) 5270MHz Ant2



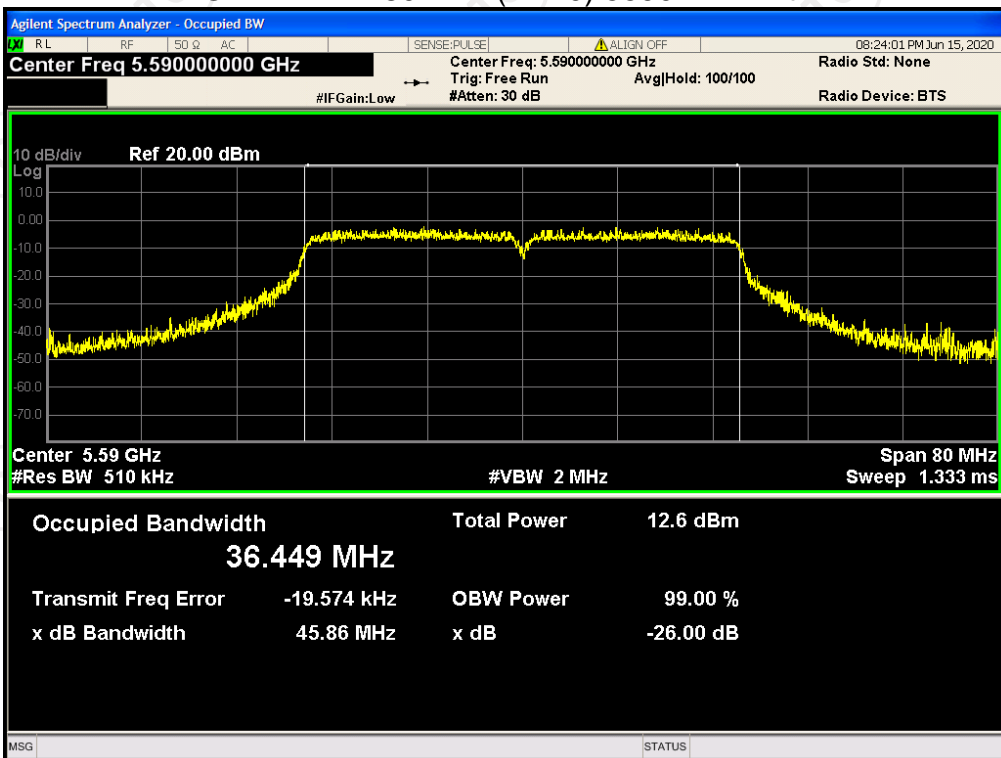
OBW NVNT 802.11n(HT40) 5310MHz Ant2



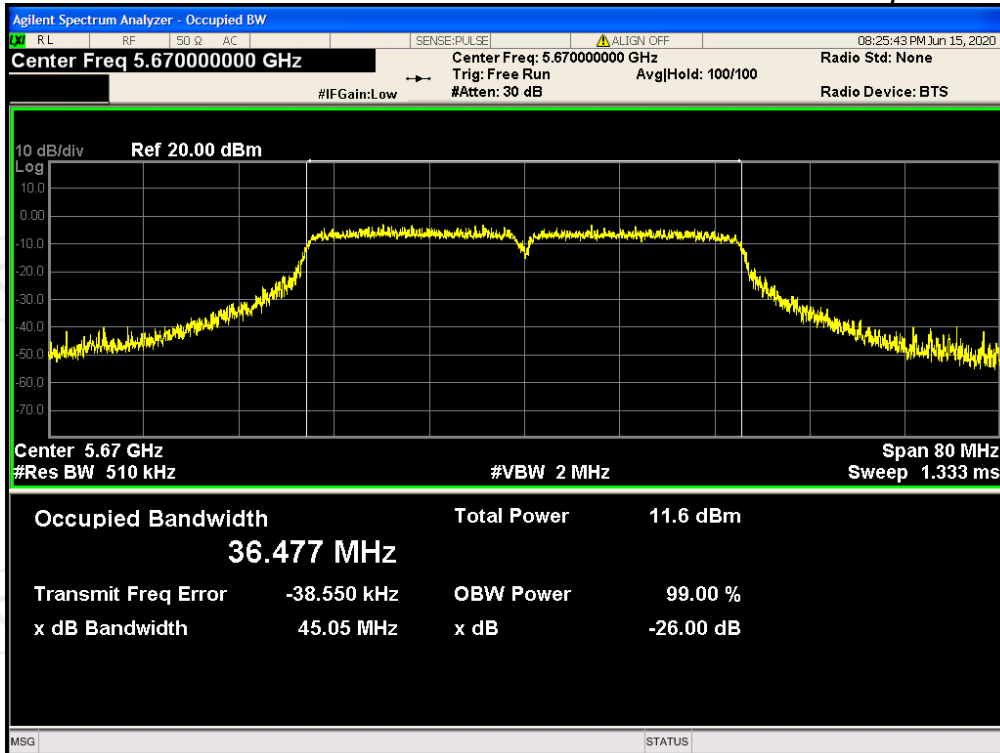
OBW NVNT 802.11n(HT40) 5510MHz Ant2



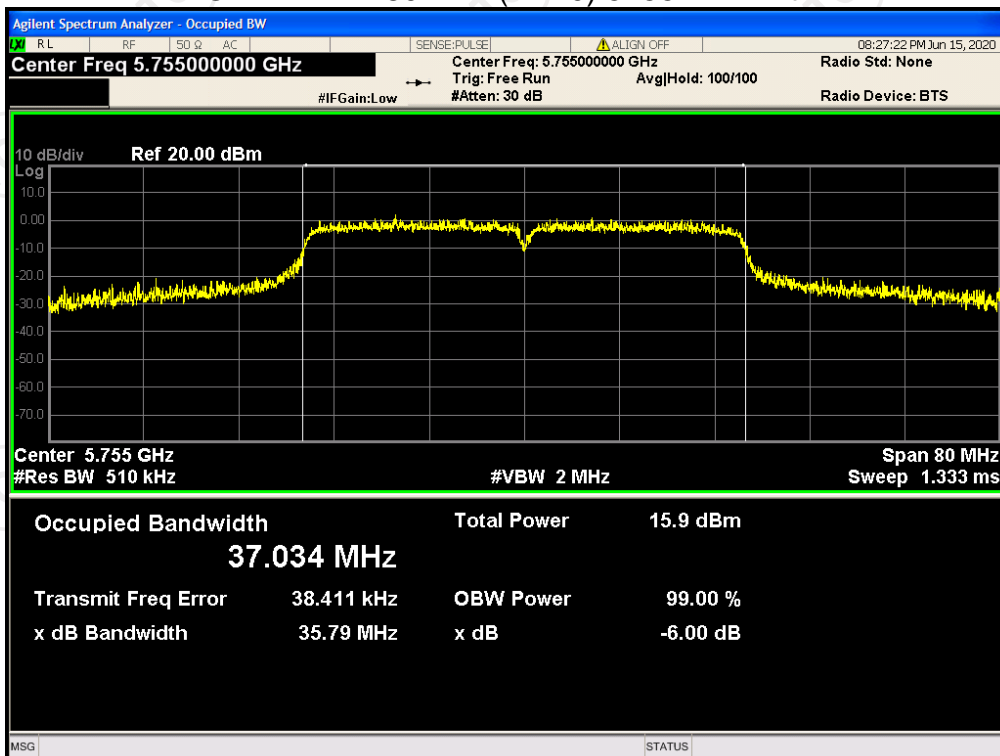
OBW NVNT 802.11n(HT40) 5590MHz Ant2



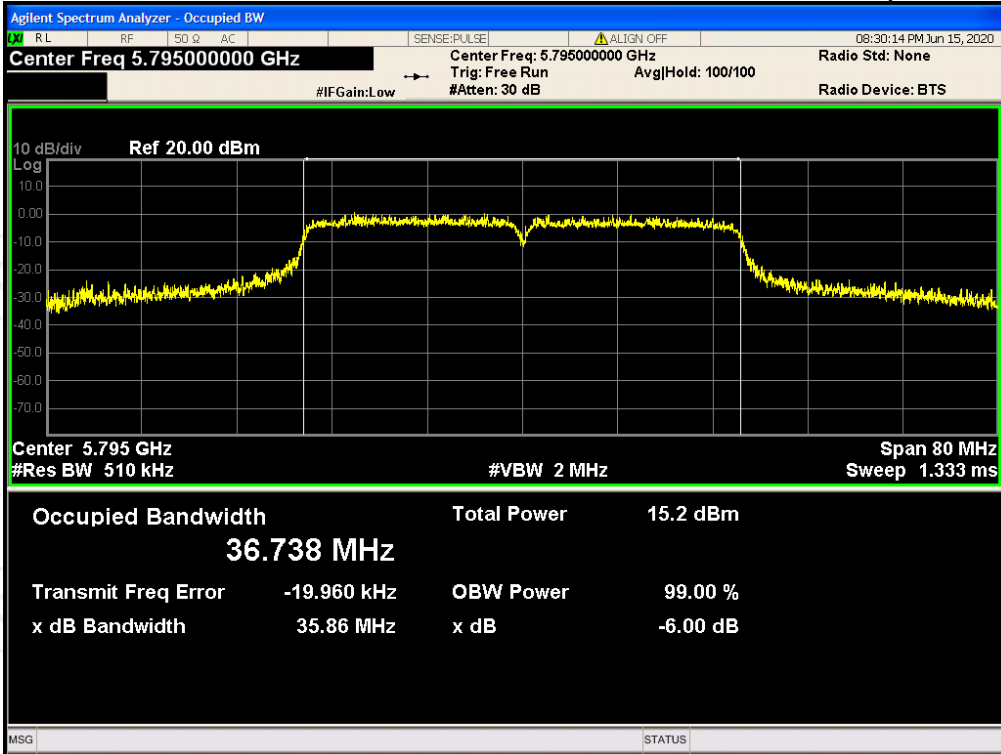
OBW NVNT 802.11n(HT40) 5670MHz Ant2



OBW NVNT 802.11n(HT40) 5755MHz Ant2



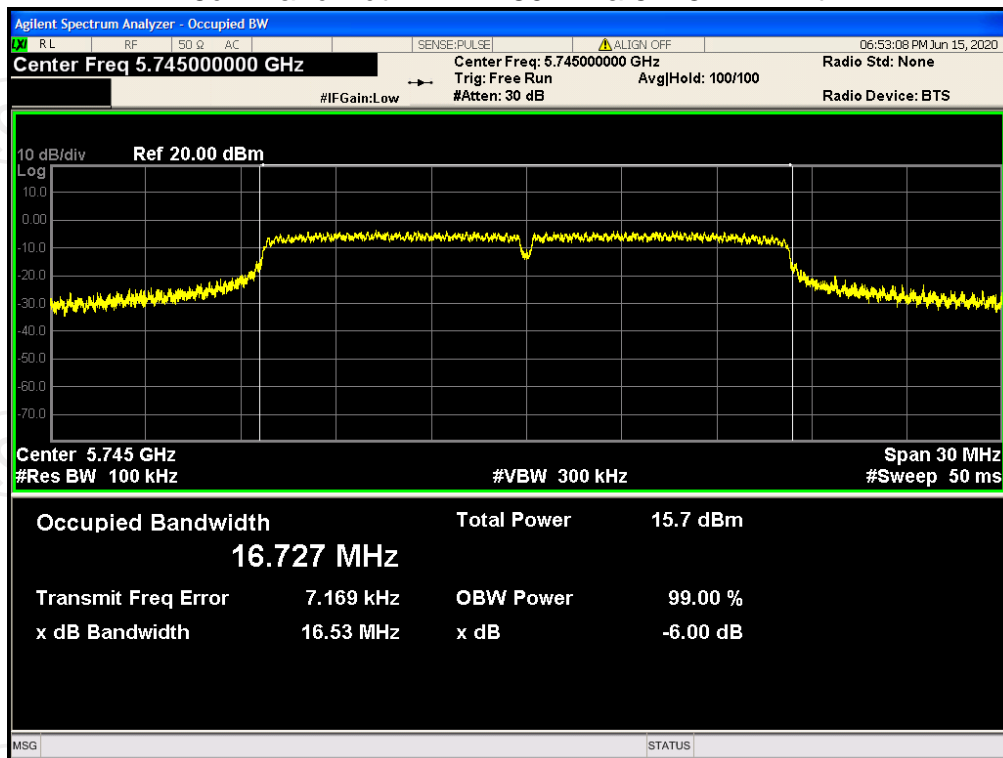
OBW NVNT 802.11n(HT40) 5795MHz Ant2



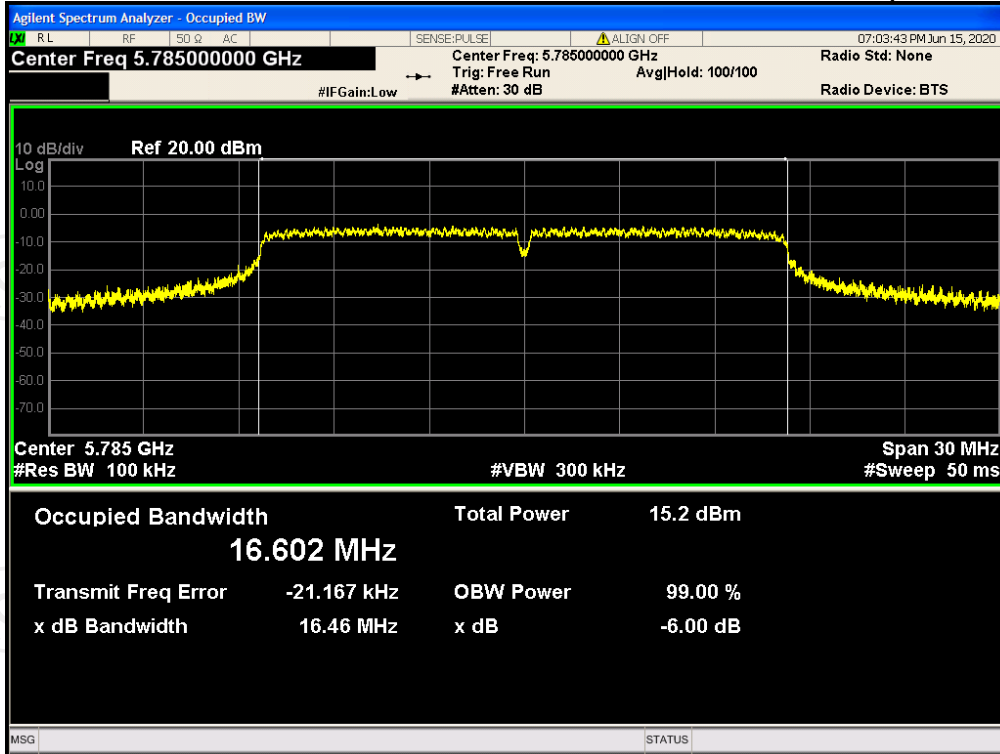
### 6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant2	16.53	0.5	Pass
NVNT	802.11a	5785	Ant2	16.46	0.5	Pass
NVNT	802.11a	5825	Ant2	16.50	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant2	17.60	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant2	17.64	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant2	17.79	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant2	36.48	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant2	36.47	0.5	Pass

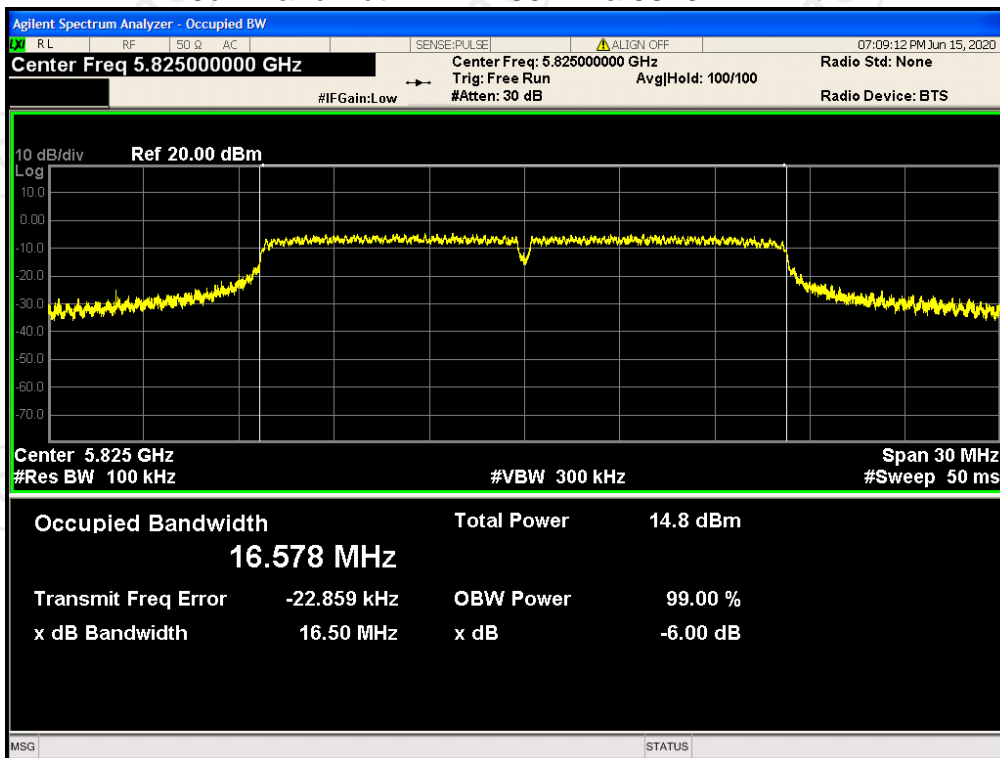
-6dB Bandwidth NVNT 802.11a 5745MHz Ant2



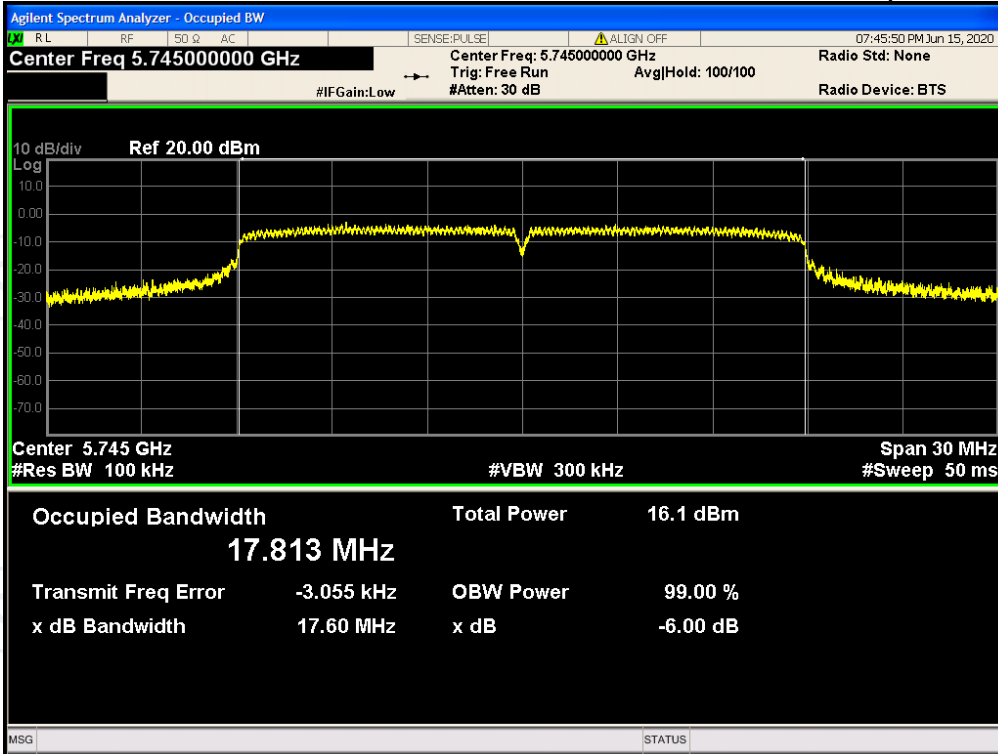
-6dB Bandwidth NVNT 802.11a 5785MHz Ant2



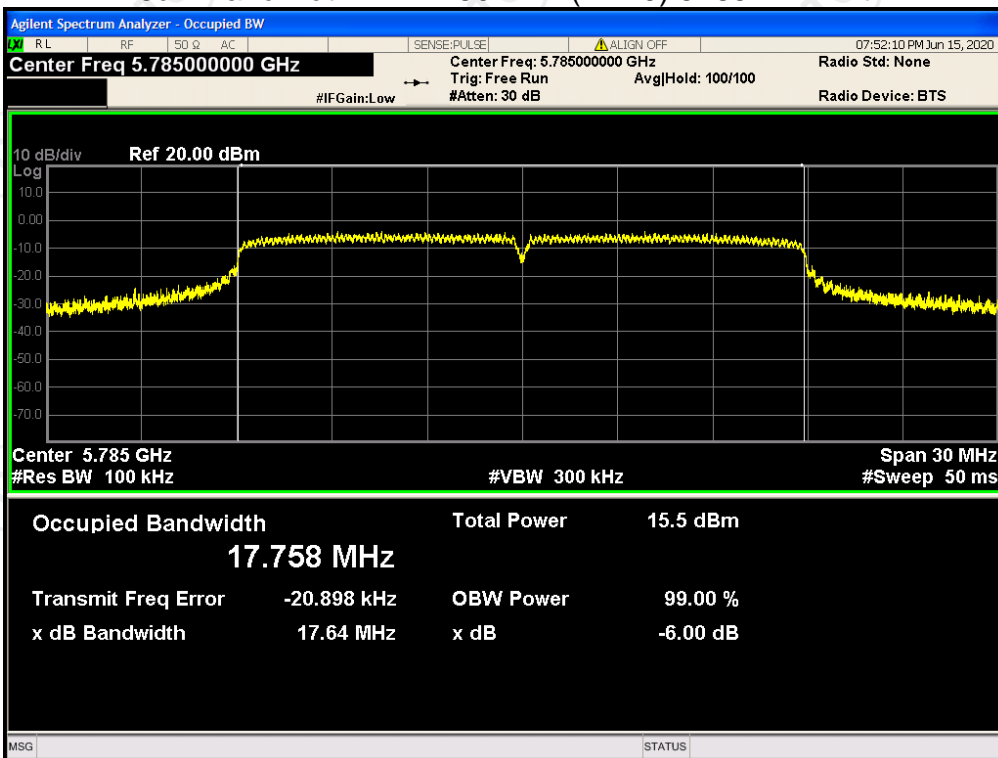
-6dB Bandwidth NVNT 802.11a 5825MHz Ant2



-6dB Bandwidth NVNT 802.11n(HT20) 5745MHz Ant2

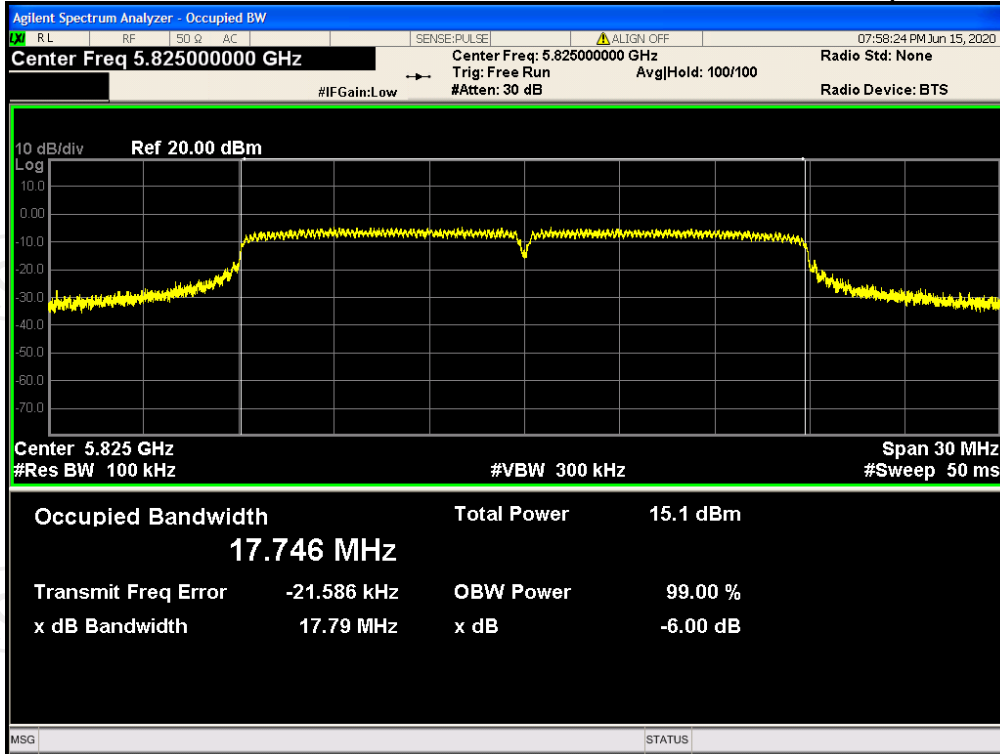


-6dB Bandwidth NVNT 802.11n(HT20) 5785MHz Ant2

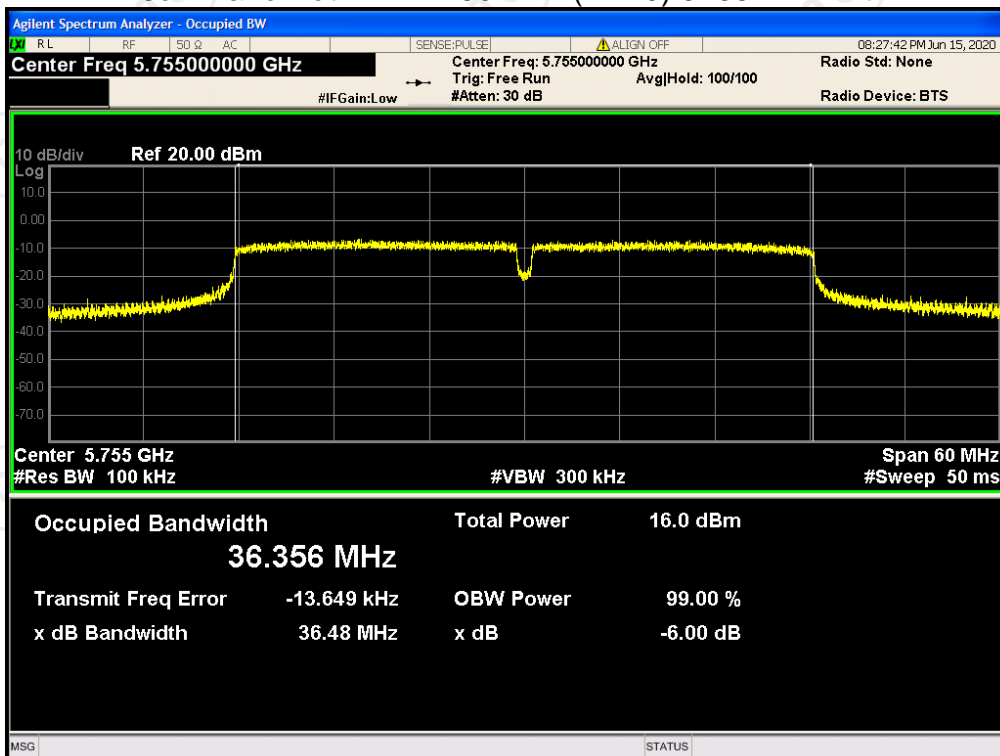


-6dB Bandwidth NVNT 802.11n(HT20) 5825MHz Ant2

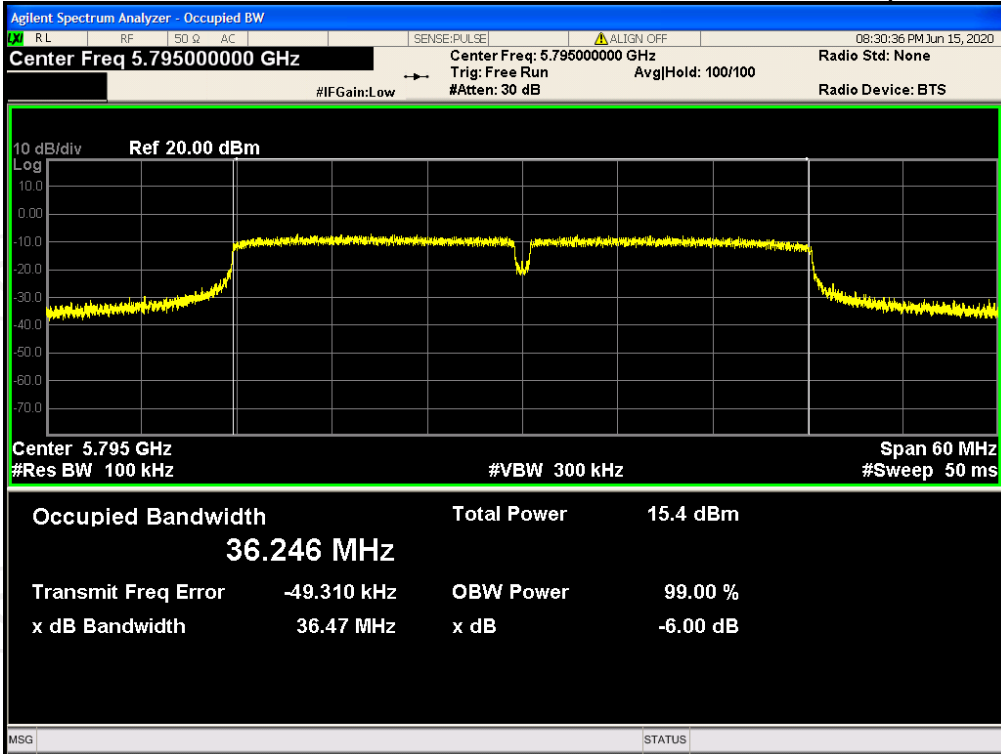




-6dB Bandwidth NVNT 802.11n(HT40) 5755MHz Ant2



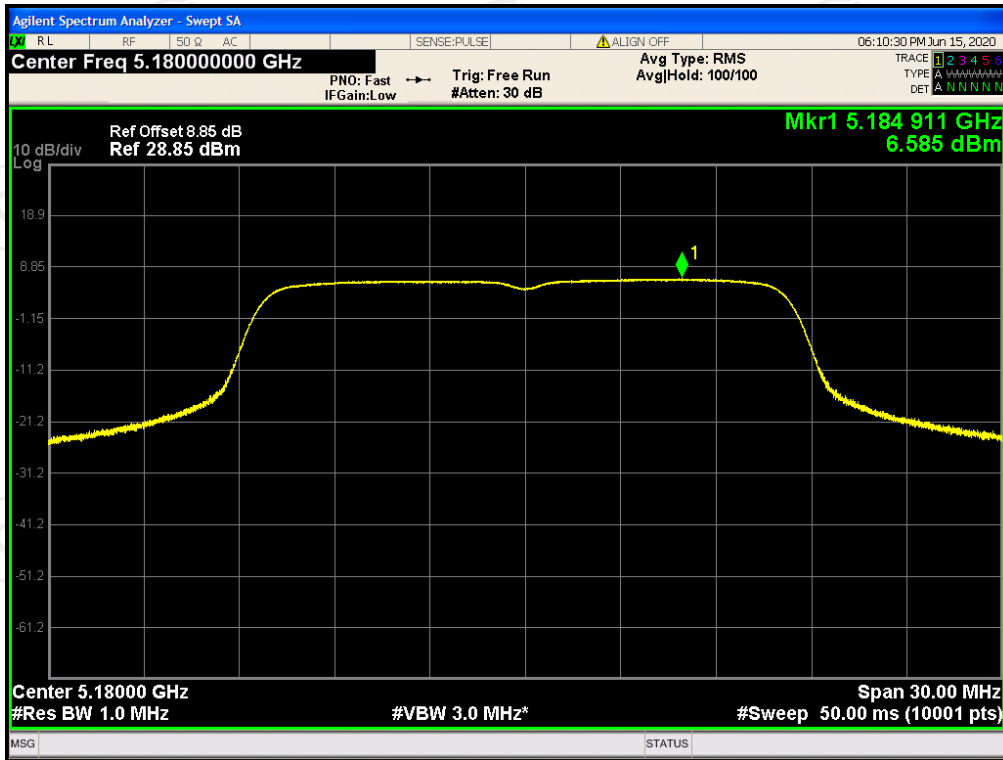
-6dB Bandwidth NVNT 802.11n(HT40) 5795MHz Ant2



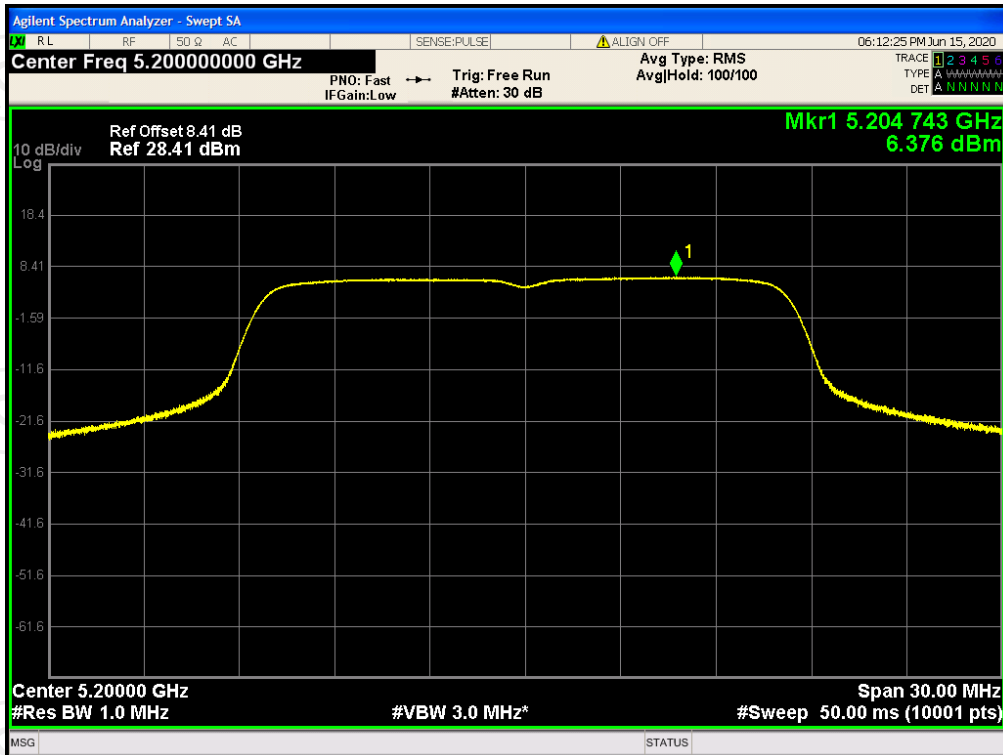
### Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant2	6.585	15.23	Pass
NVNT	802.11a	5200	Ant2	6.376	15.23	Pass
NVNT	802.11a	5240	Ant2	6.267	15.23	Pass
NVNT	802.11a	5260	Ant2	6.986	9.23	Pass
NVNT	802.11a	5300	Ant2	6.934	9.23	Pass
NVNT	802.11a	5320	Ant2	6.903	9.23	Pass
NVNT	802.11a	5500	Ant2	6.814	9.23	Pass
NVNT	802.11a	5600	Ant2	6.65	9.23	Pass
NVNT	802.11a	5700	Ant2	6.821	9.23	Pass
NVNT	802.11a	5745	Ant2	5.569	28.23	Pass
NVNT	802.11a	5785	Ant2	5.355	28.23	Pass
NVNT	802.11a	5825	Ant2	4.31	28.23	Pass
NVNT	802.11n(HT20)	5180	Ant2	6.628	15.23	Pass
NVNT	802.11n(HT20)	5200	Ant2	6.551	15.23	Pass
NVNT	802.11n(HT20)	5240	Ant2	6.848	15.23	Pass
NVNT	802.11n(HT20)	5260	Ant2	4.171	9.23	Pass
NVNT	802.11n(HT20)	5300	Ant2	3.656	9.23	Pass
NVNT	802.11n(HT20)	5320	Ant2	4.111	9.23	Pass
NVNT	802.11n(HT20)	5500	Ant2	3.814	9.23	Pass
NVNT	802.11n(HT20)	5600	Ant2	3.713	9.23	Pass
NVNT	802.11n(HT20)	5700	Ant2	4.027	9.23	Pass
NVNT	802.11n(HT20)	5745	Ant2	5.34	28.23	Pass
NVNT	802.11n(HT20)	5785	Ant2	5.049	28.23	Pass
NVNT	802.11n(HT20)	5825	Ant2	4.075	28.23	Pass
NVNT	802.11n(HT40)	5190	Ant2	3.445	15.23	Pass
NVNT	802.11n(HT40)	5230	Ant2	3.522	15.23	Pass
NVNT	802.11n(HT40)	5270	Ant2	0.882	9.23	Pass
NVNT	802.11n(HT40)	5310	Ant2	0.683	9.23	Pass
NVNT	802.11n(HT40)	5510	Ant2	0.592	9.23	Pass
NVNT	802.11n(HT40)	5590	Ant2	0.716	9.23	Pass
NVNT	802.11n(HT40)	5670	Ant2	0.974	9.23	Pass
NVNT	802.11n(HT40)	5755	Ant2	1.667	28.23	Pass
NVNT	802.11n(HT40)	5795	Ant2	1.296	28.23	Pass

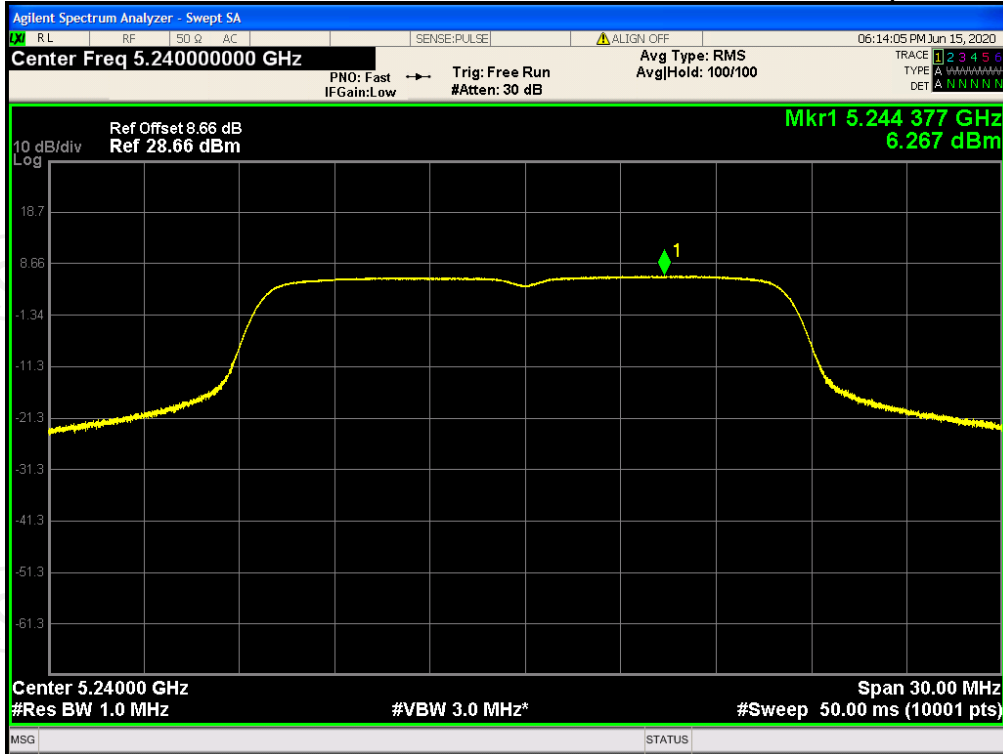
PSD NVNT 802.11a 5180MHz Ant2



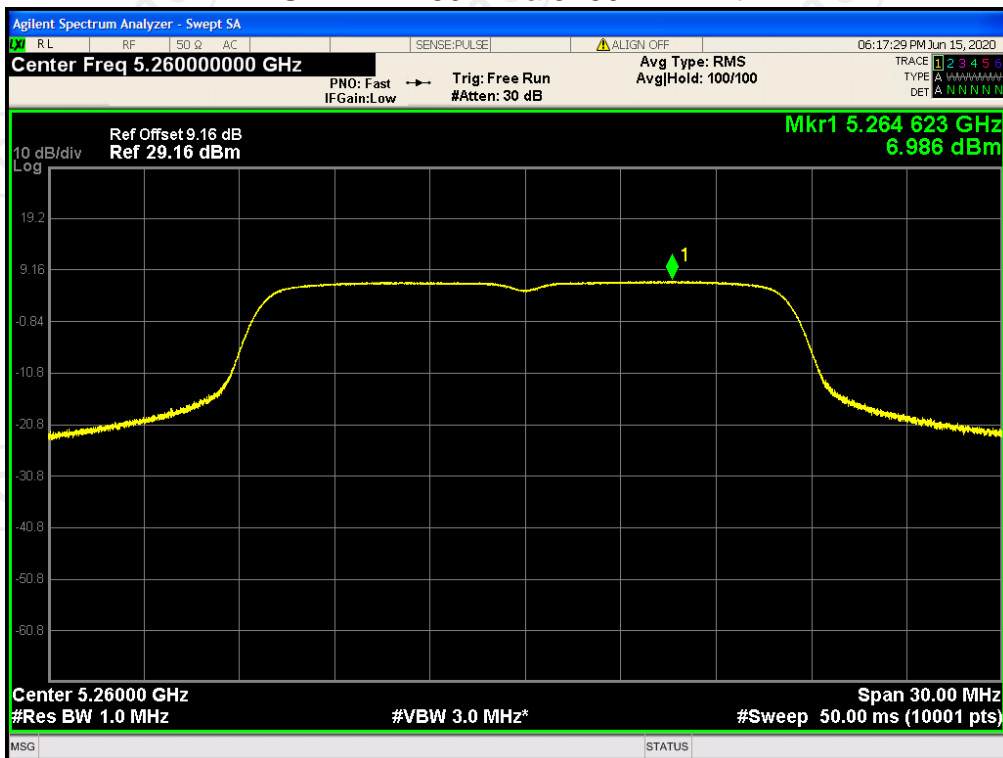
PSD NVNT 802.11a 5200MHz Ant2



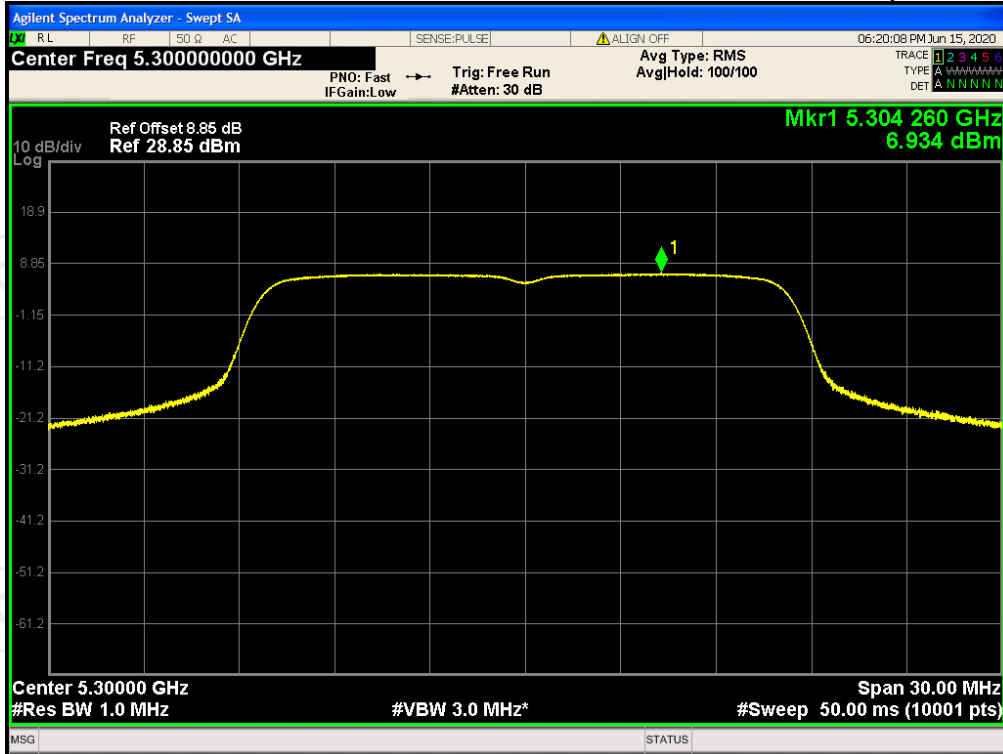
PSD NVNT 802.11a 5240MHz Ant2



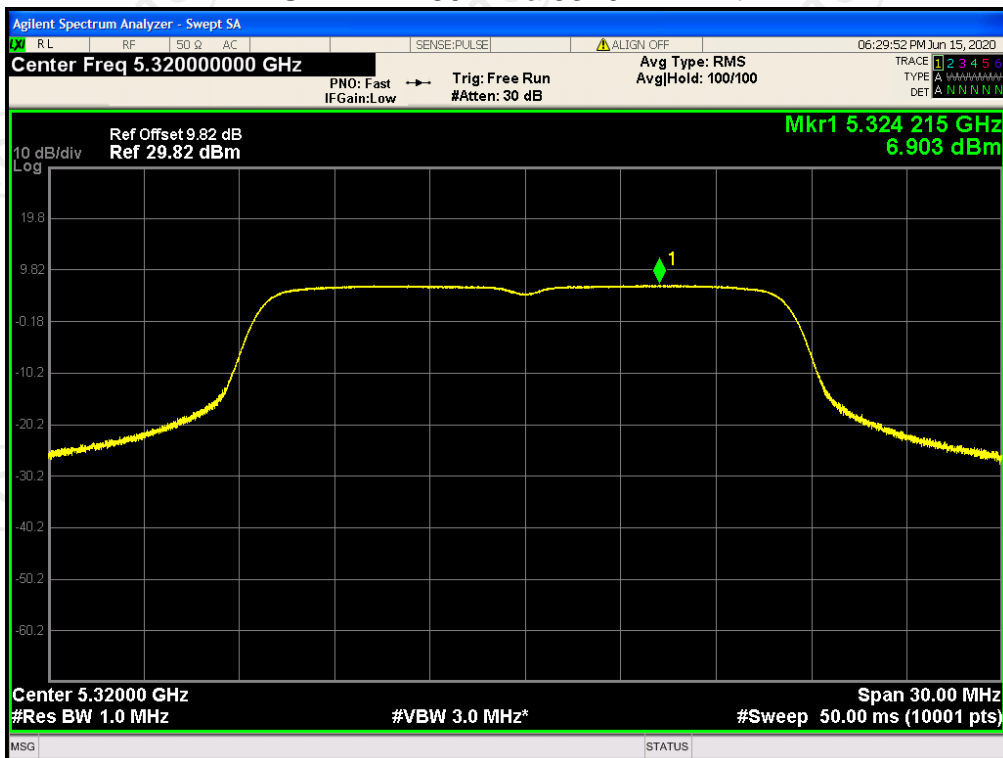
PSD NVNT 802.11a 5260MHz Ant2



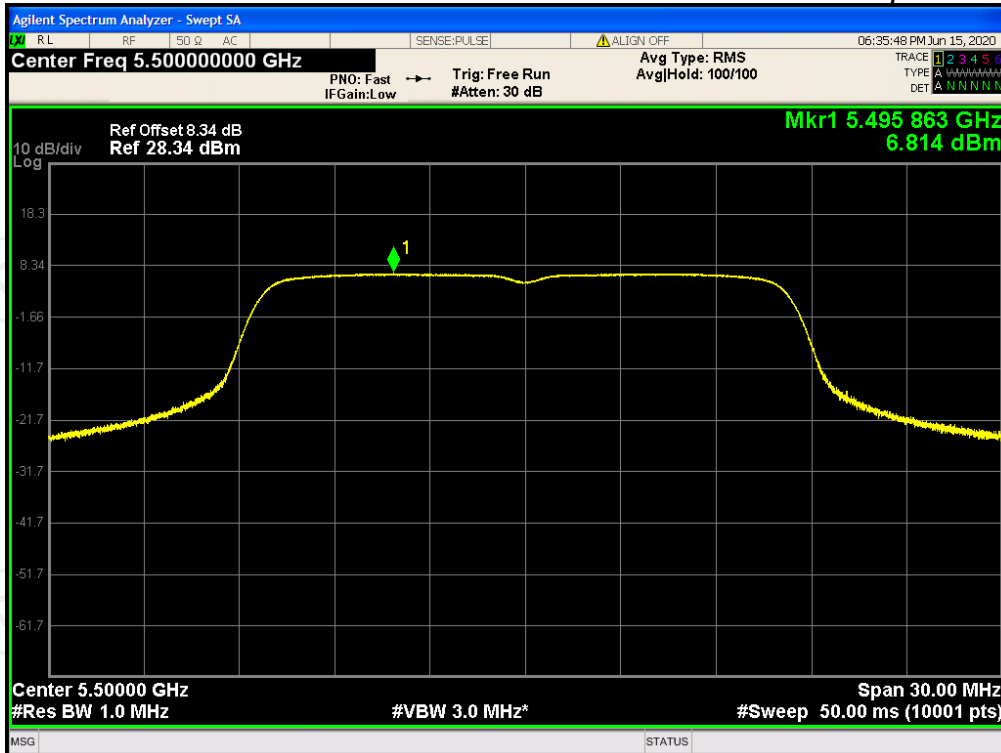
PSD NVNT 802.11a 5300MHz Ant2



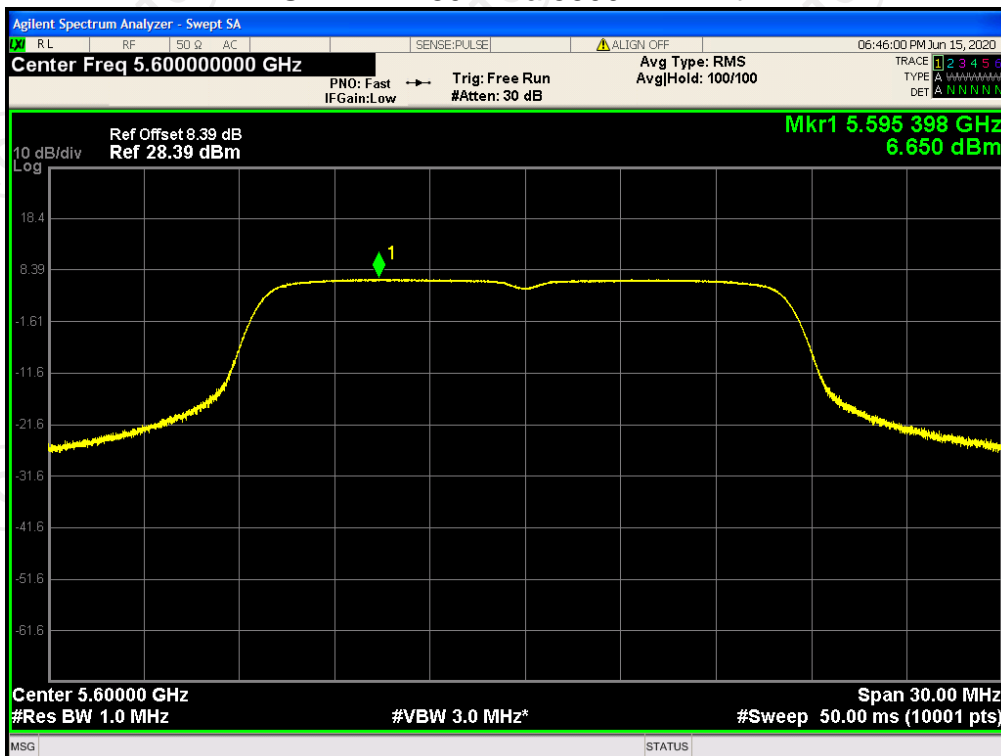
PSD NVNT 802.11a 5320MHz Ant2



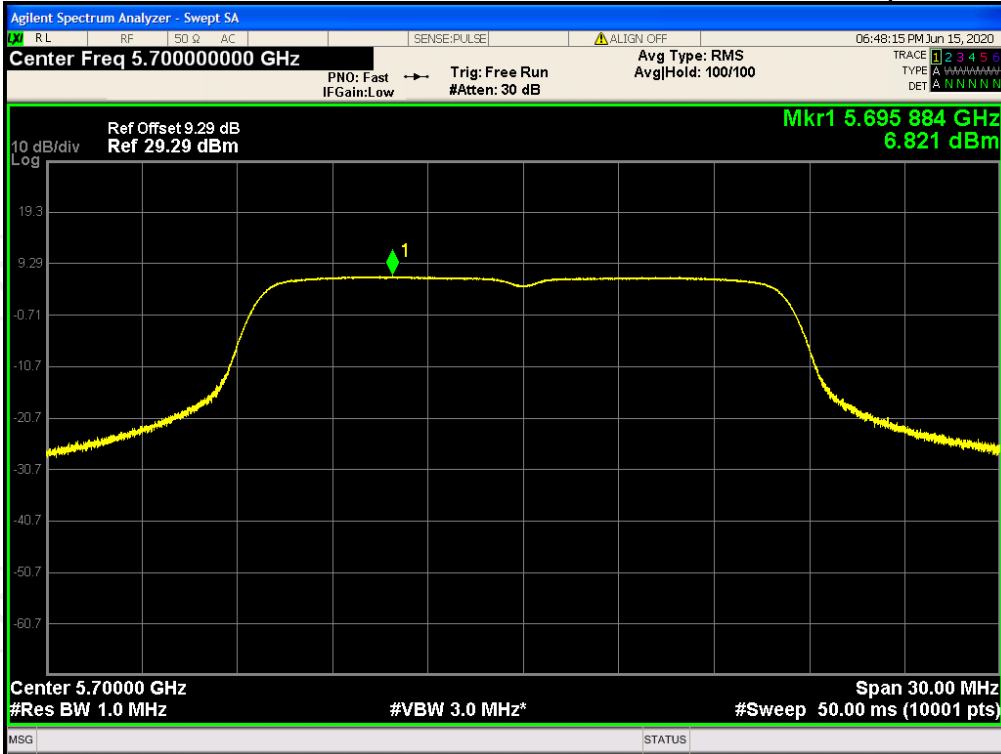
PSD NVNT 802.11a 5500MHz Ant2



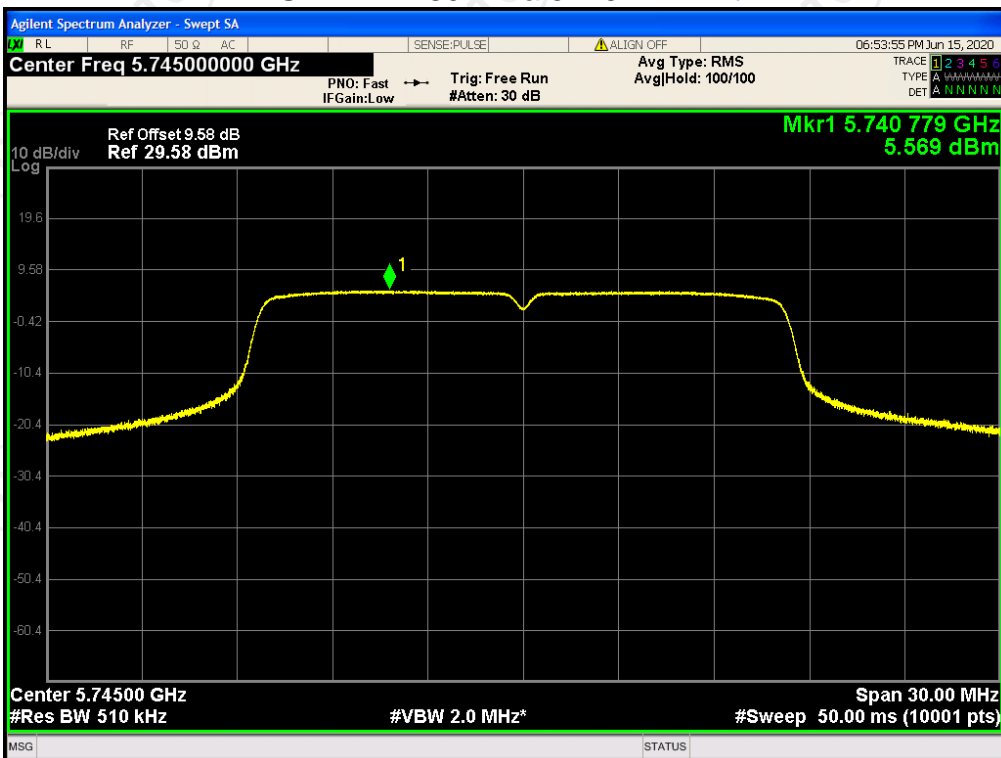
PSD NVNT 802.11a 5600MHz Ant2



PSD NVNT 802.11a 5700MHz Ant2

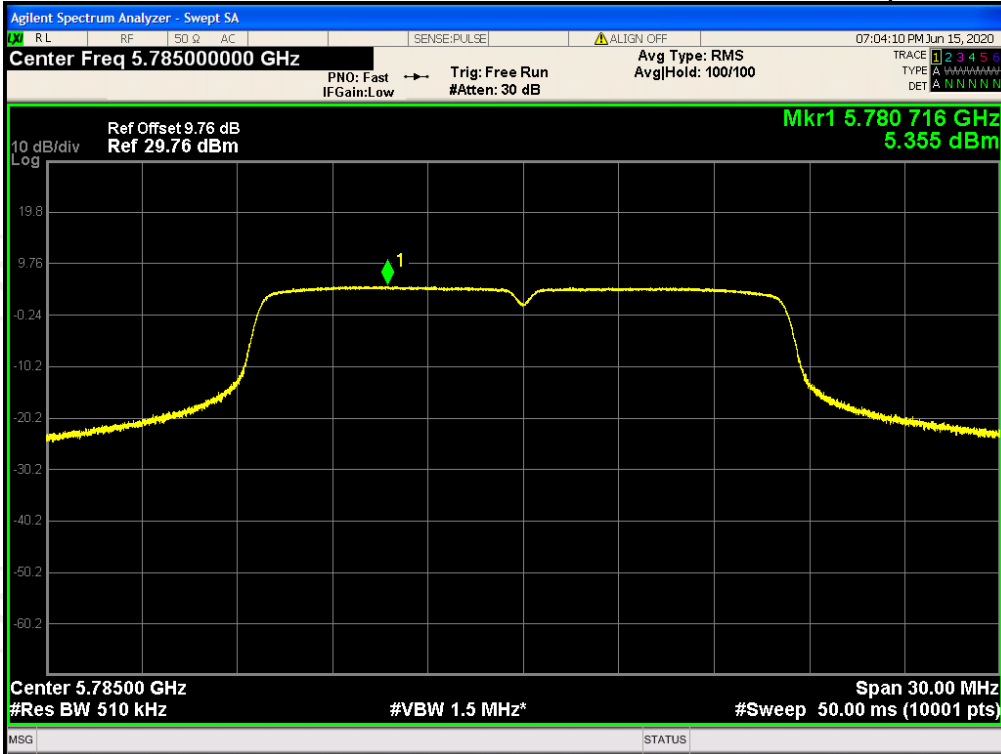


PSD NVNT 802.11a 5745MHz Ant2

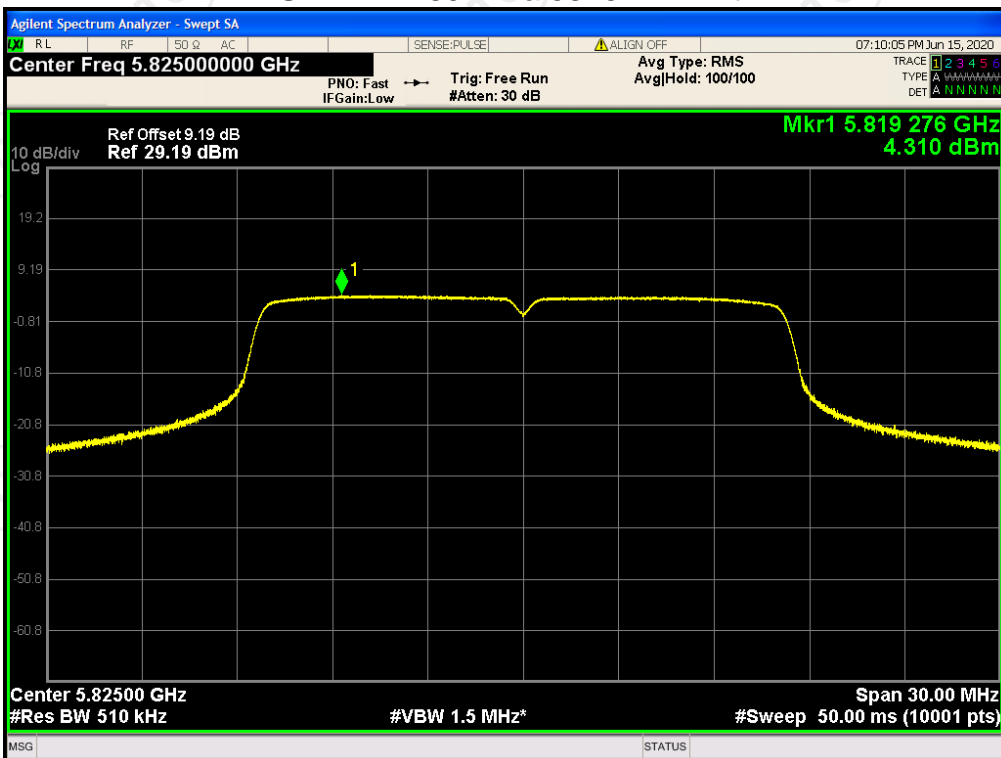


PSD NVNT 802.11a 5785MHz Ant2

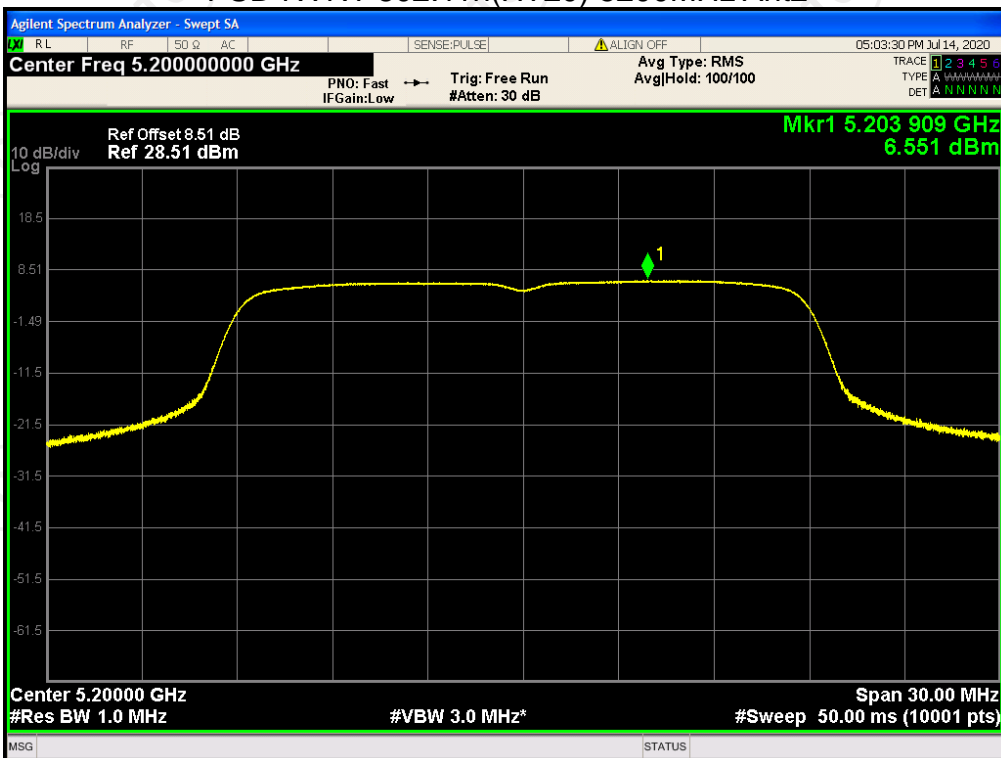
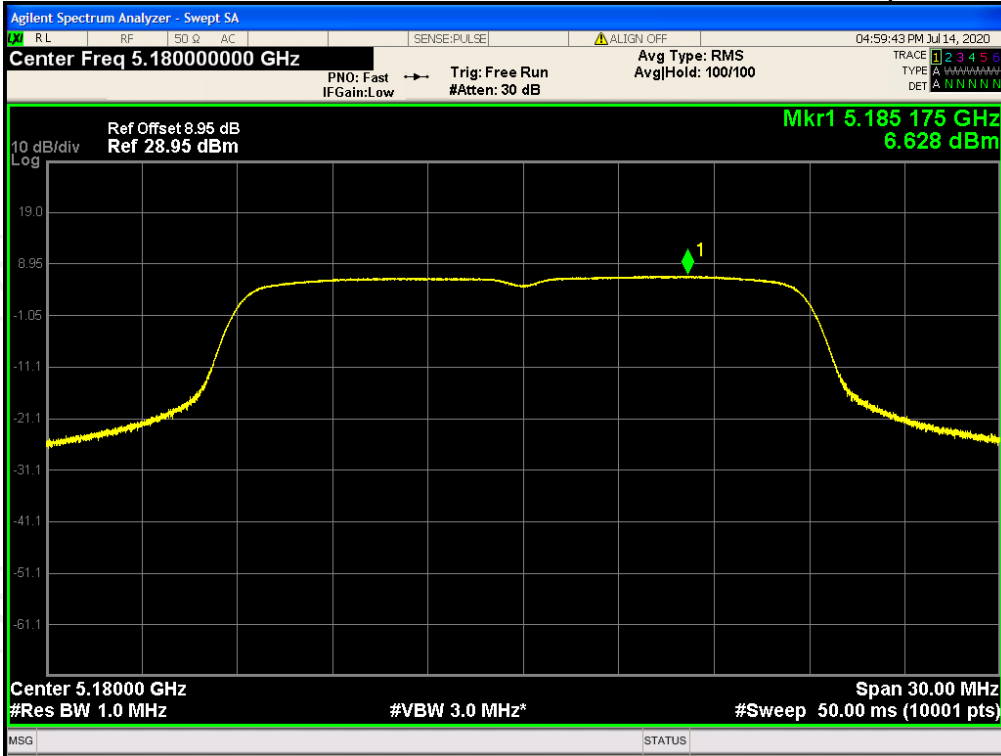


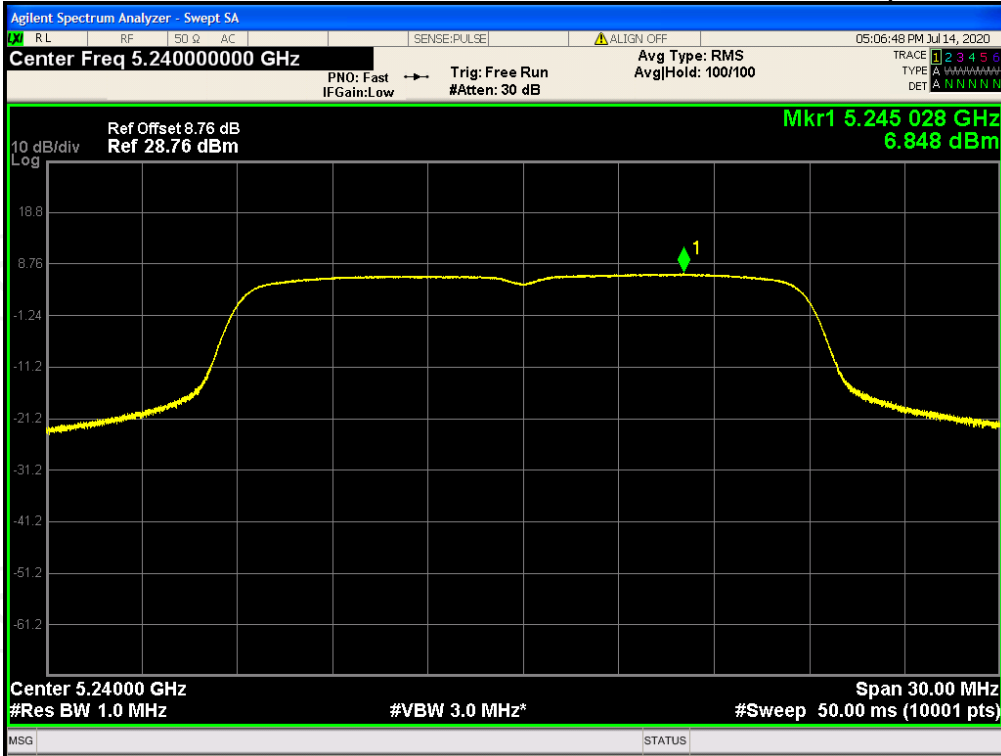


PSD NVNT 802.11a 5825MHz Ant2

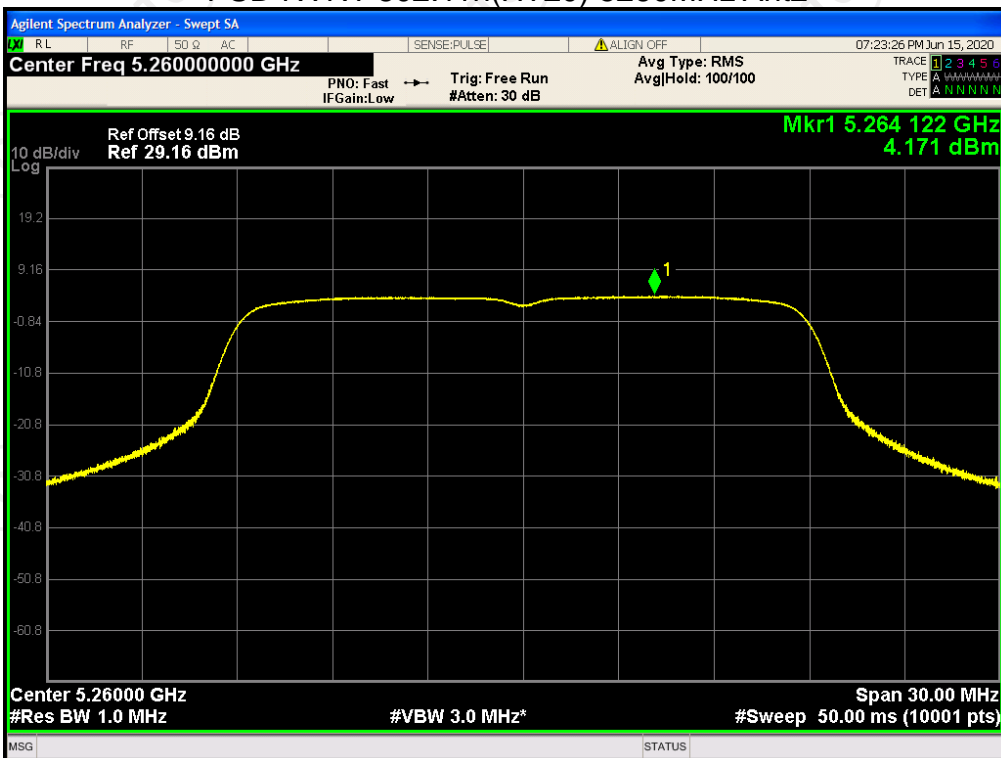


PSD NVNT 802.11n(HT20) 5180MHz Ant2

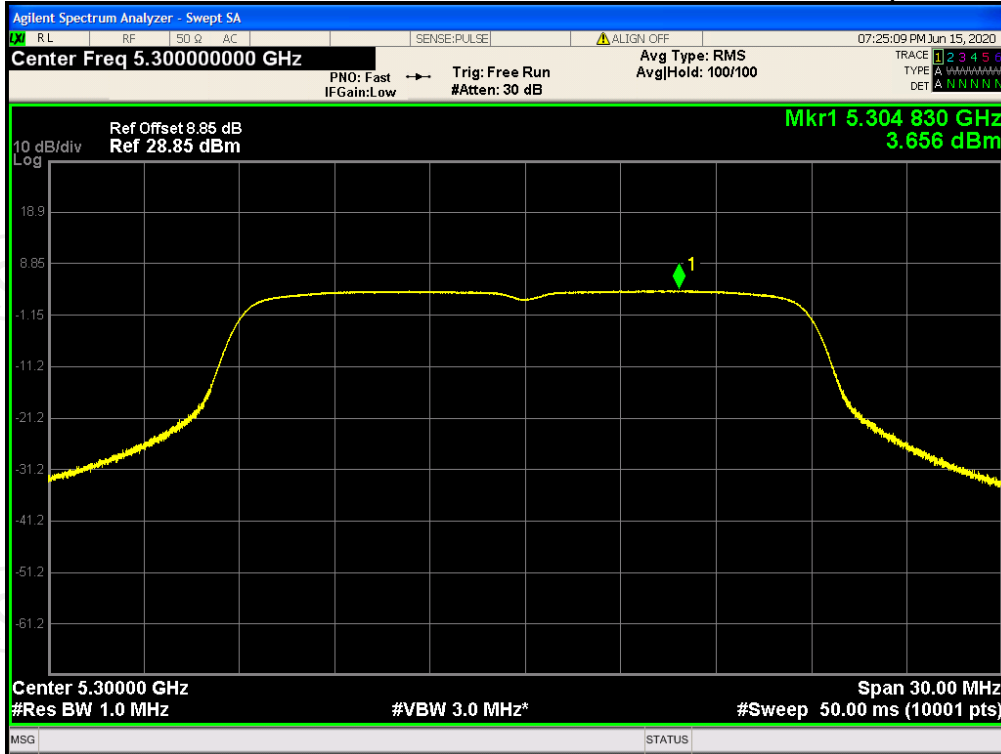




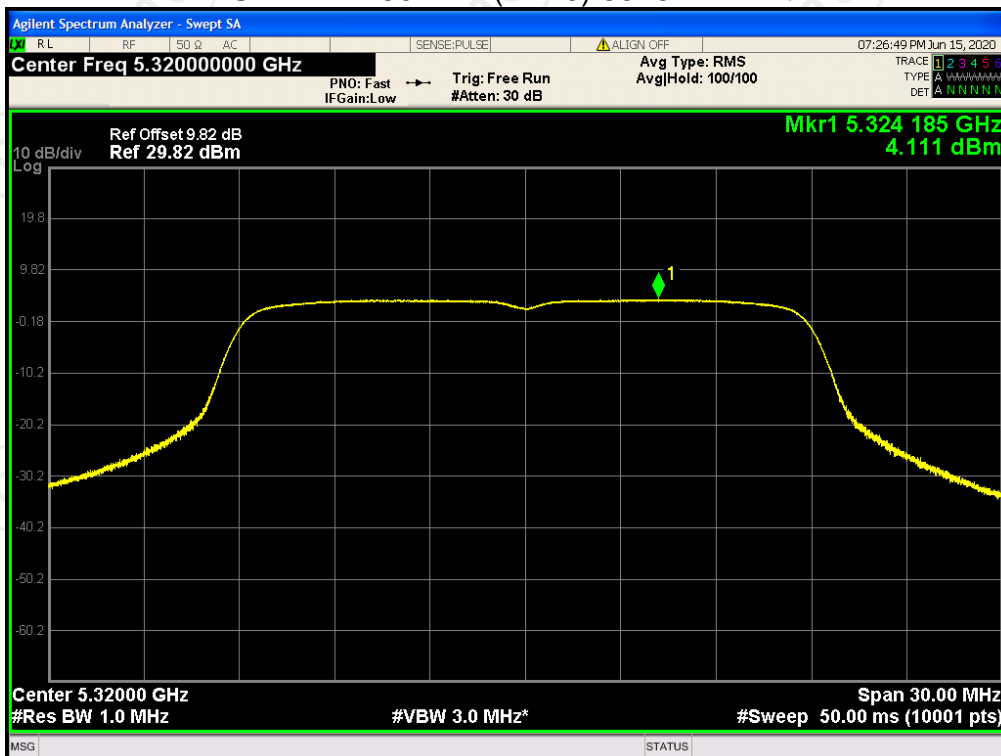
PSD NVNT 802.11n(HT20) 5260MHz Ant2



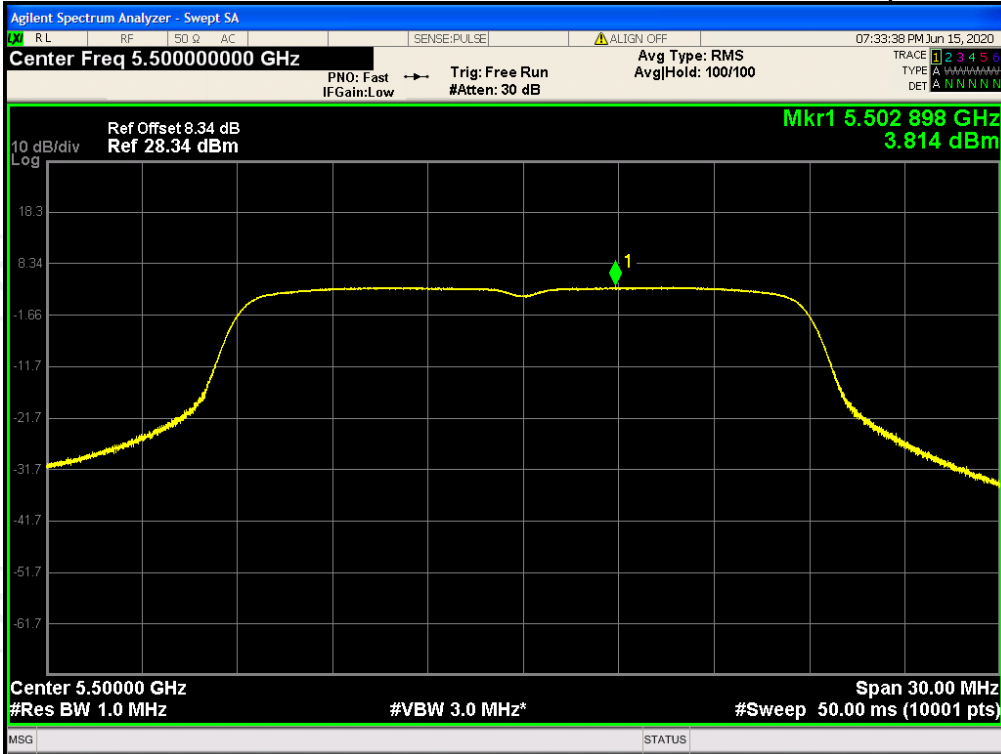
PSD NVNT 802.11n(HT20) 5300MHz Ant2



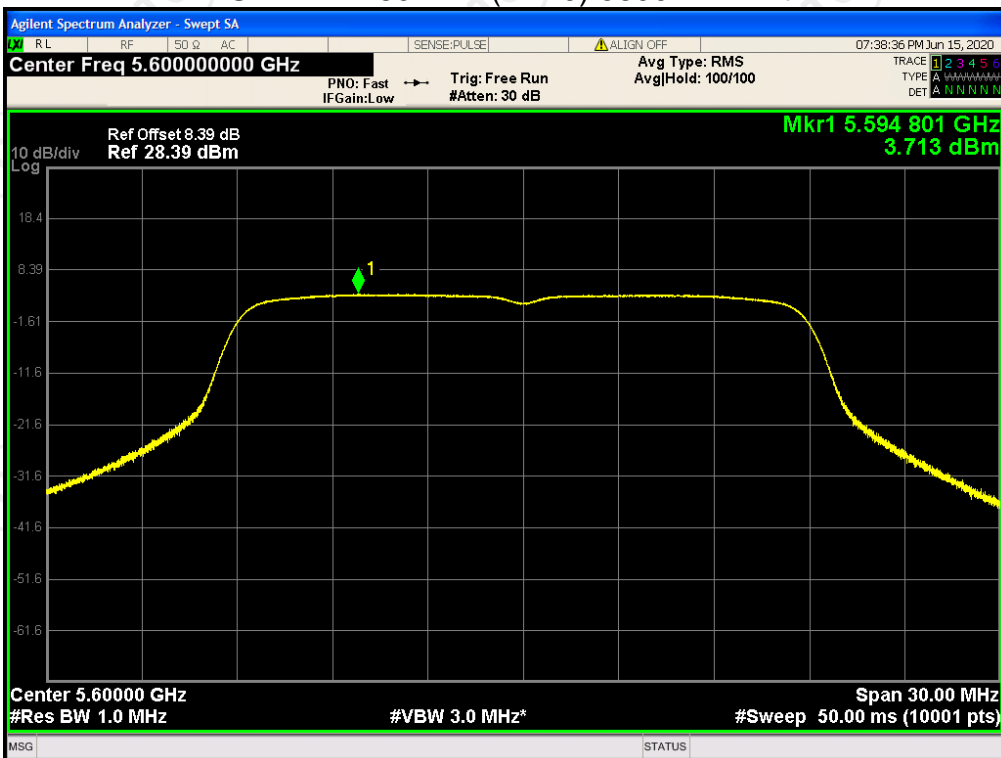
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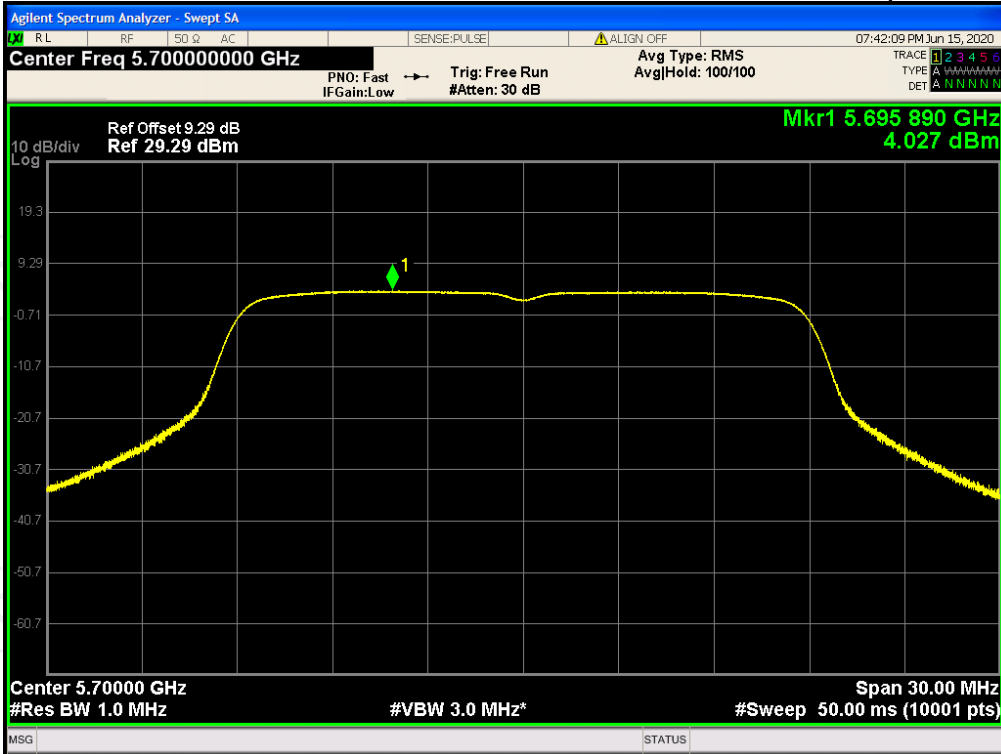
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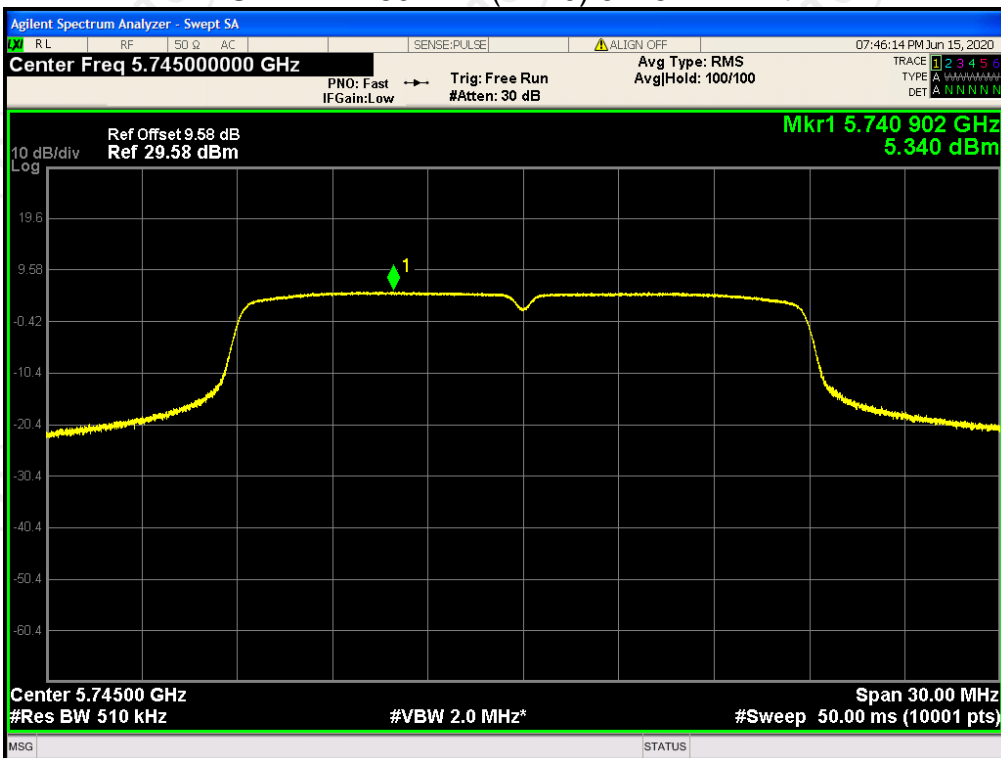
PSD NVNT 802.11n(HT20) 5600MHz Ant2



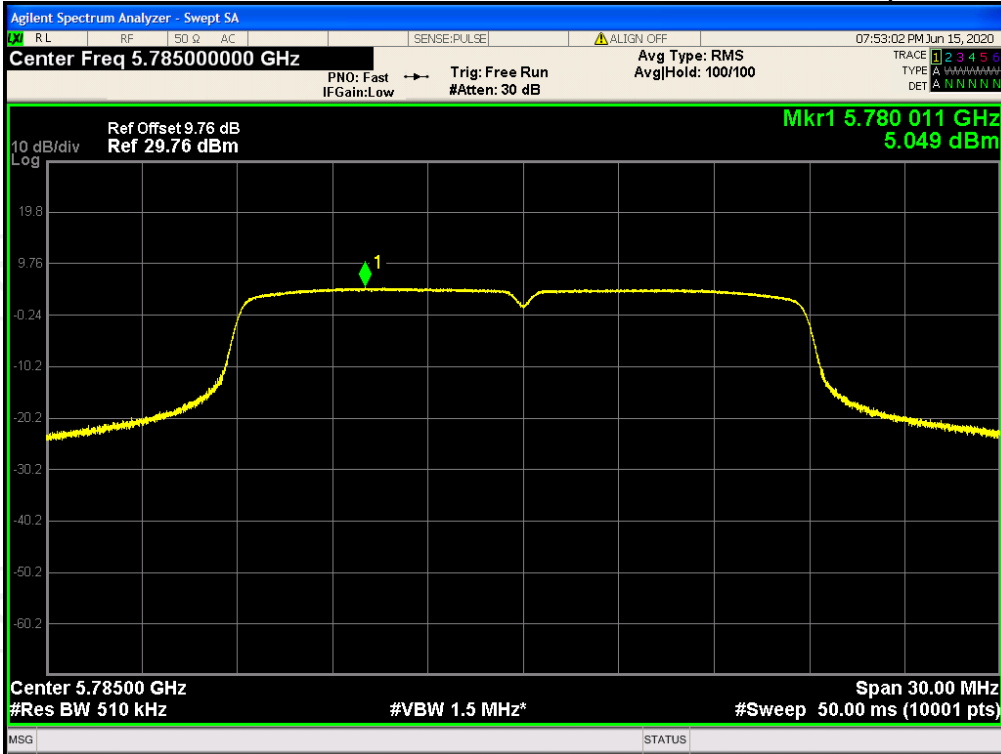
PSD NVNT 802.11n(HT20) 5700MHz Ant2



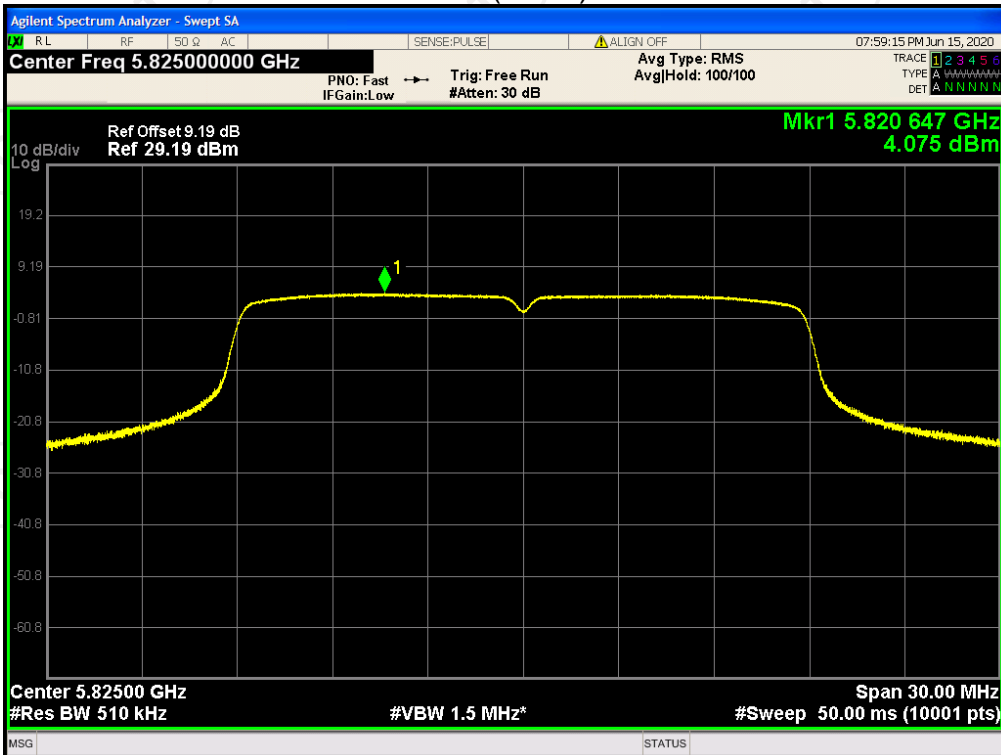
PSD NVNT 802.11n(HT20) 5745MHz Ant2



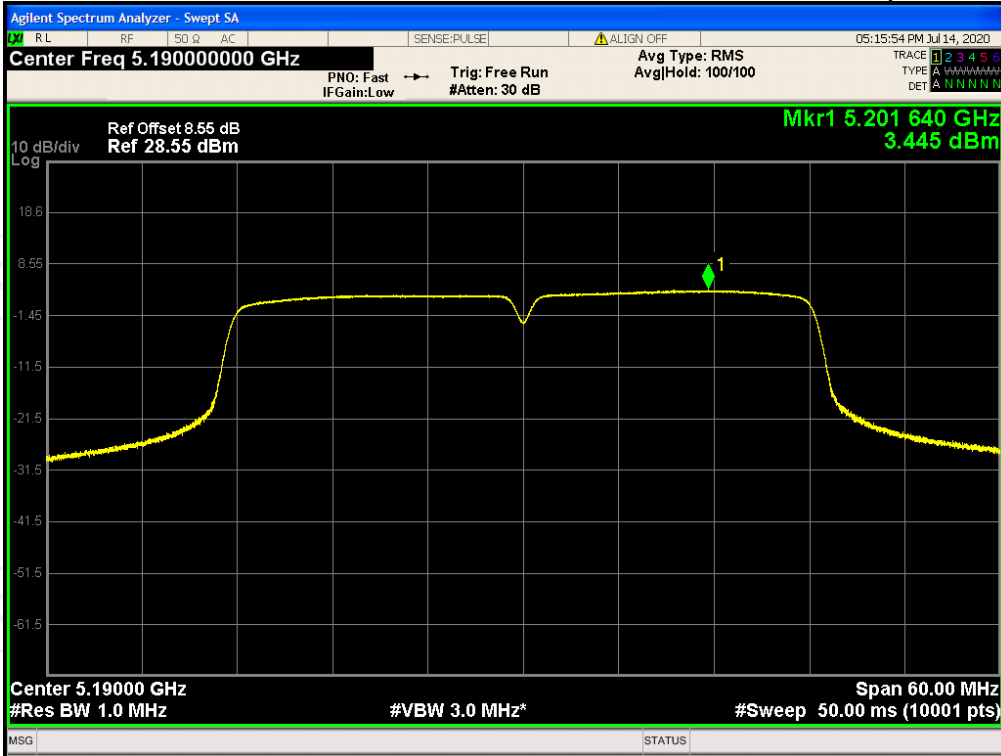
PSD NVNT 802.11n(HT20) 5785MHz Ant2



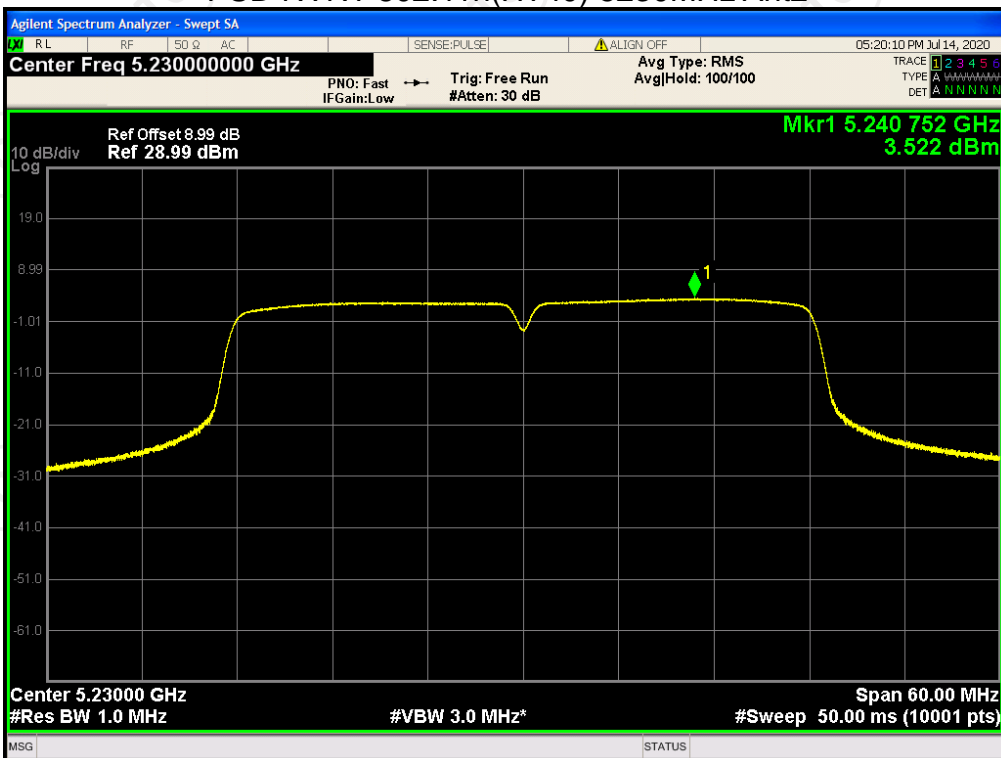
PSD NVNT 802.11n(HT20) 5825MHz Ant2



PSD NVNT 802.11n(HT40) 5190MHz Ant2

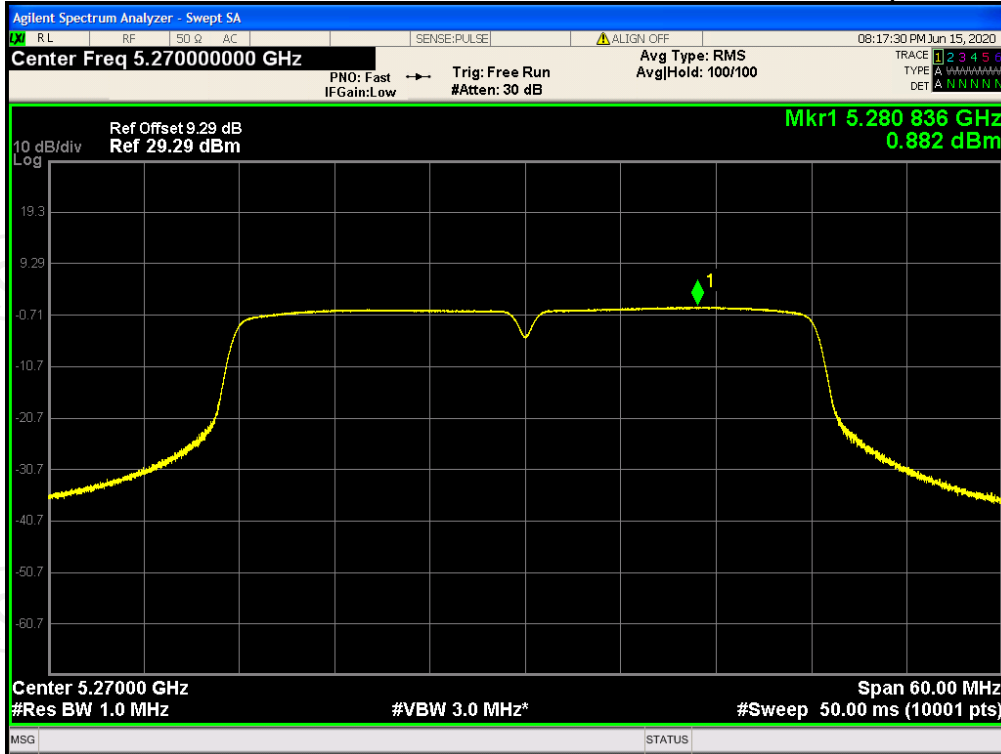


PSD NVNT 802.11n(HT40) 5230MHz Ant2

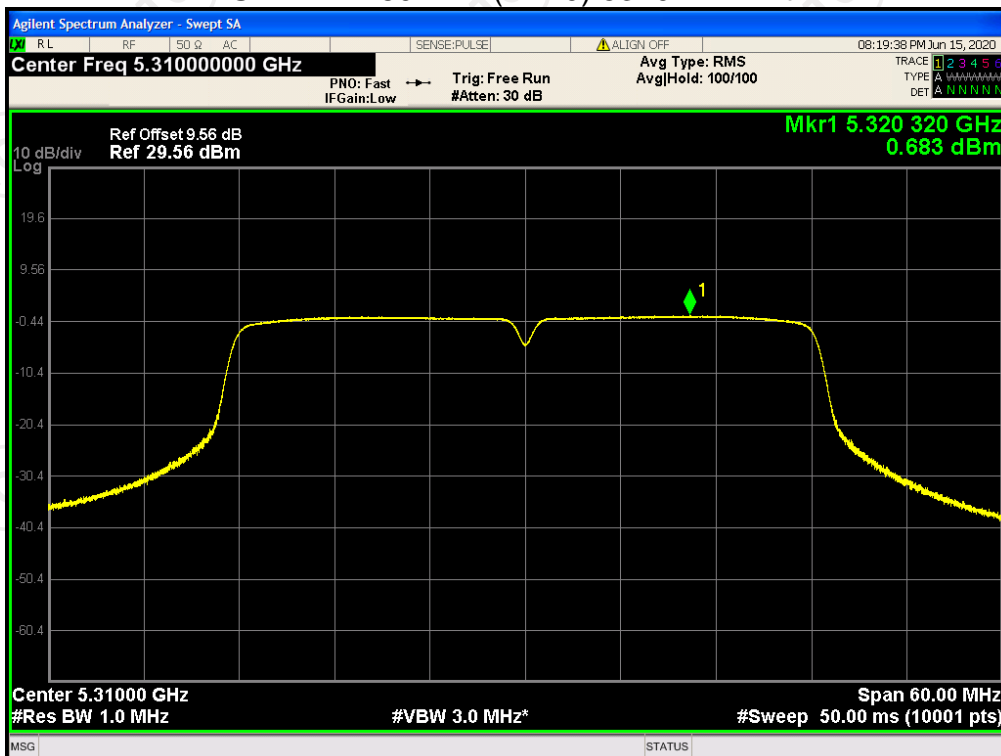


PSD NVNT 802.11n(HT40) 5270MHz Ant2

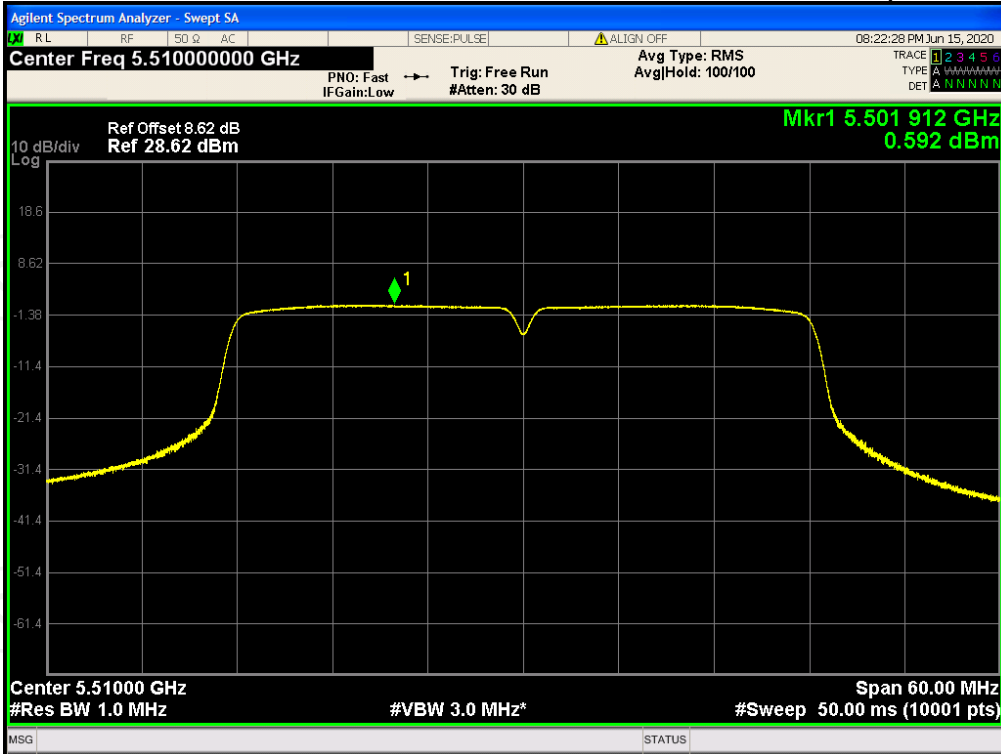




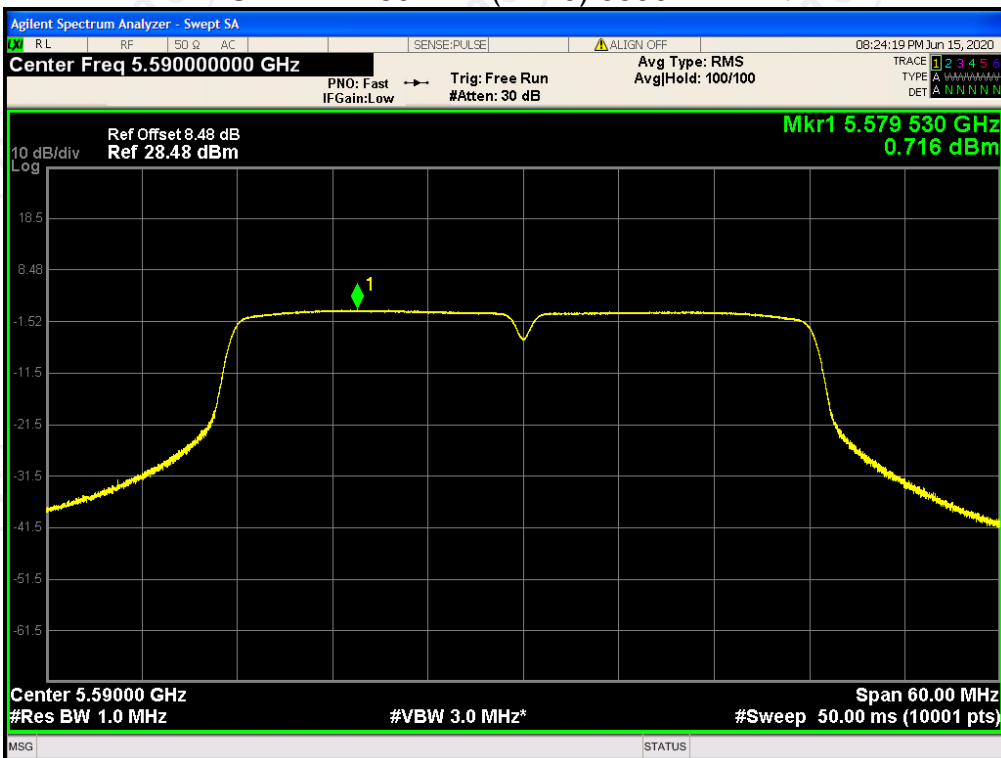
PSD NVNT 802.11n(HT40) 5310MHz Ant2



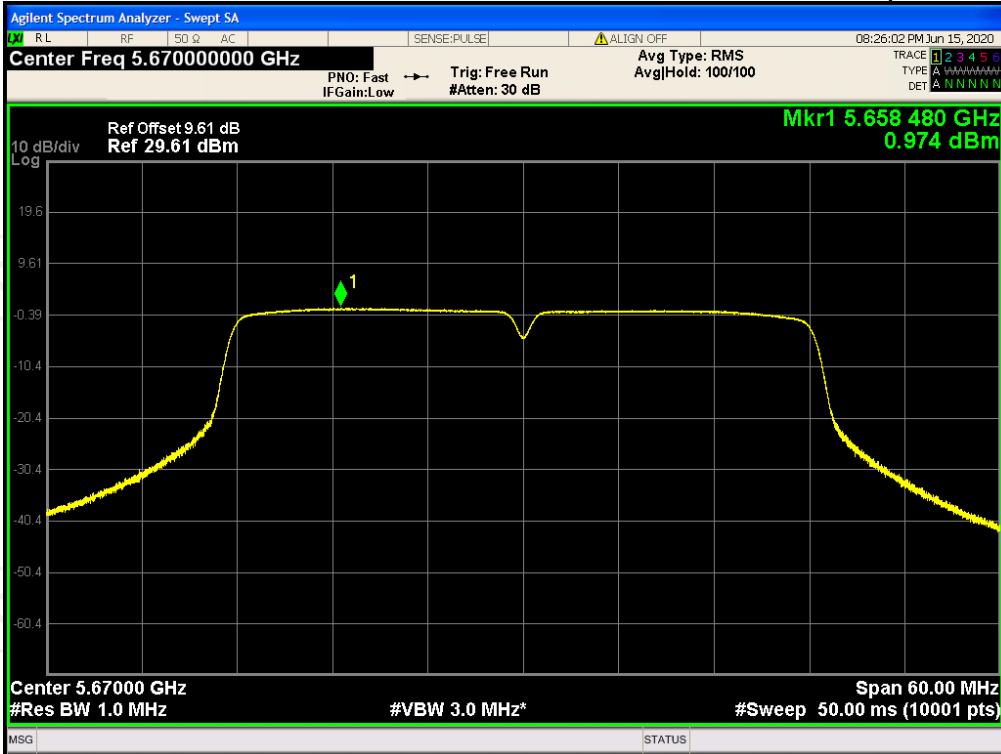
PSD NVNT 802.11n(HT40) 5510MHz Ant2



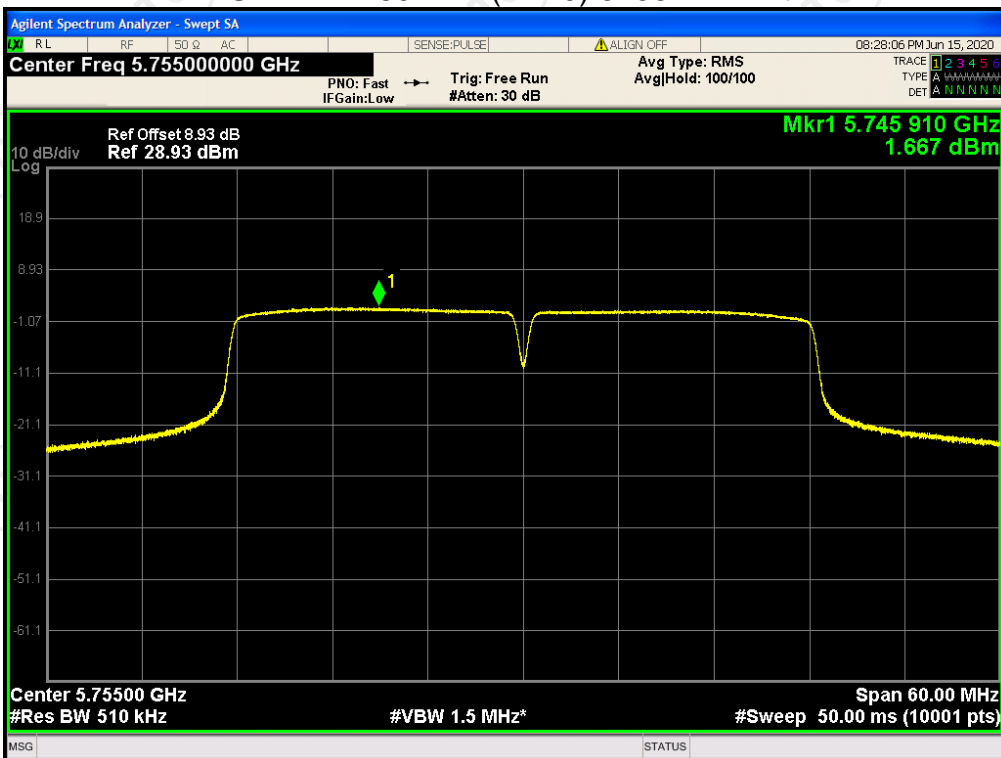
PSD NVNT 802.11n(HT40) 5590MHz Ant2



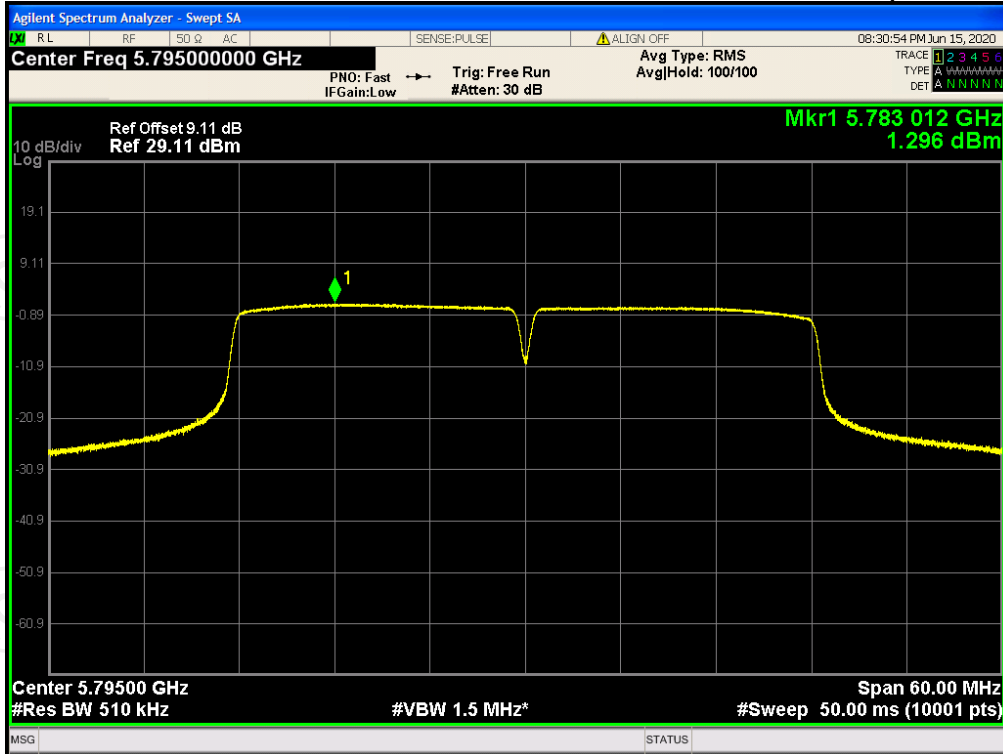
PSD NVNT 802.11n(HT40) 5670MHz Ant2



PSD NVNT 802.11n(HT40) 5755MHz Ant2



PSD NVNT 802.11n(HT40) 5795MHz Ant2



## Appendix A: Photographs of Test Setup

Refer to test report TCT200410E005

## Appendix B: Photographs of EUT

Refer to test report TCT200410E005

**\*\*\*\*\*END OF REPORT\*\*\*\*\***