



- NOTE: 1. Antenna B Power > Antenna A Power, Both Antenna A and B have been test, Only show the worst data of Antenna B
2. 802.11a model cannot output Power at the same time.

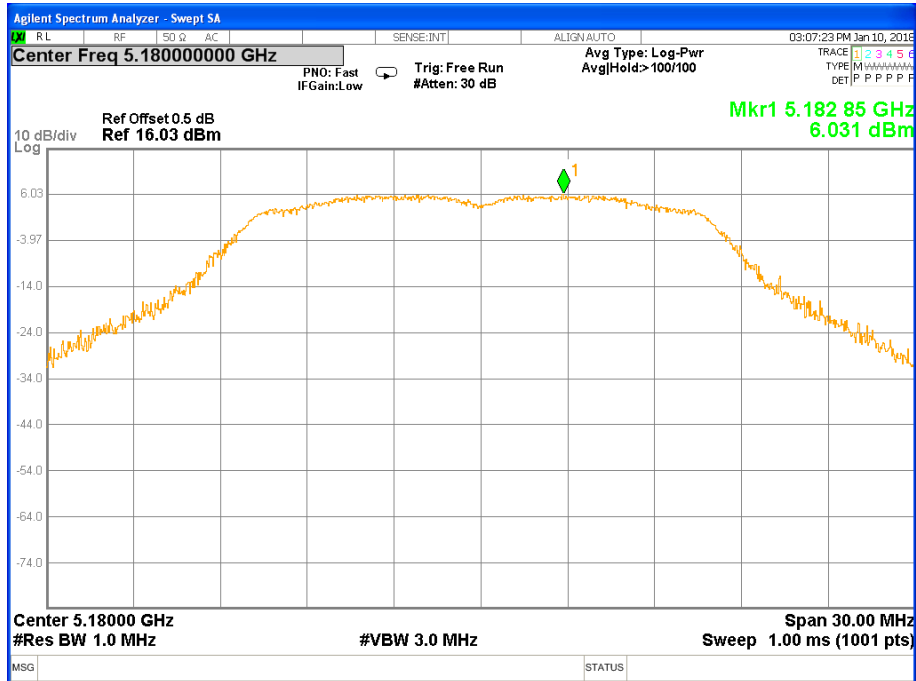
Band I (5.15-5.25GHz)

5150-5250MHz					
Frequency	Power Density B(dBm)	Power Density A(dBm)	Power Density Total(dBm)	Limit	Result
802.11a					
5180	6.031	5.989	--	11	PASS
5200	5.763	5.612	--	11	PASS
5240	6.193	6.032	--	11	PASS
802.11n20					
5180	6.017	5.976	9.007	11	PASS
5200	5.462	5.316	8.400	11	PASS
5240	6.419	6.299	9.370	11	PASS
802.11n40					
5190	2.593	2.482	5.548	11	PASS
5230	2.707	2.601	5.665	11	PASS
802.11ac20					
5180	5.575	5.446	8.521	11	PASS
5200	5.728	5.628	8.689	11	PASS
5240	5.679	5.518	8.610	11	PASS
802.11ac40					
5190	2.564	2.438	5.512	11	PASS
5230	2.840	2.716	5.789	11	PASS
802.11ac80					
5210	-0.476	-1.024	2.269	11	PASS

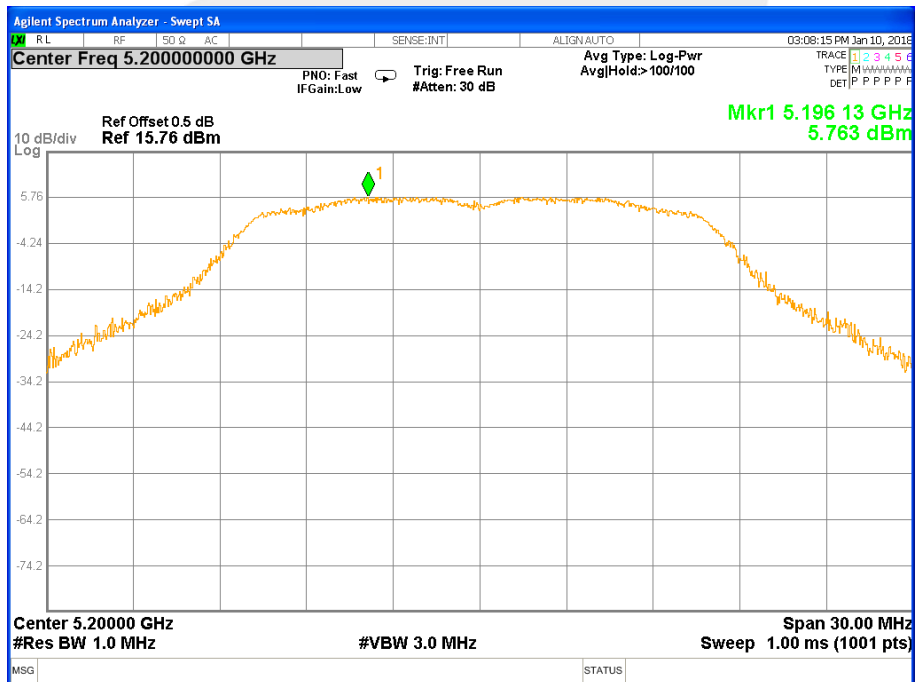


Band I (5.15-5.25GHz) 802.11a Antenna B

PSD 802.11a Channel 36

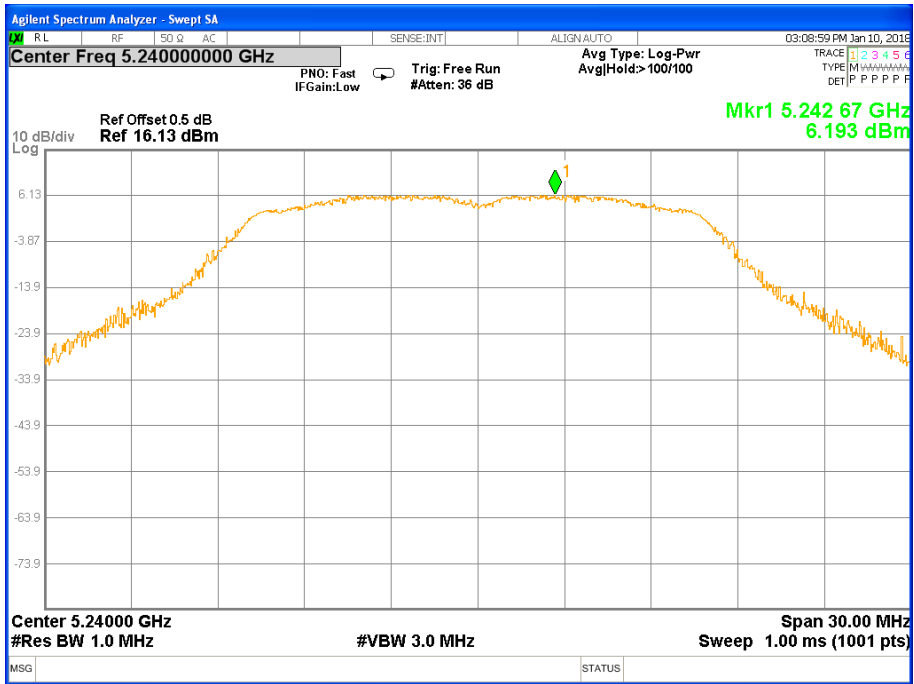


PSD 802.11a Channel 40



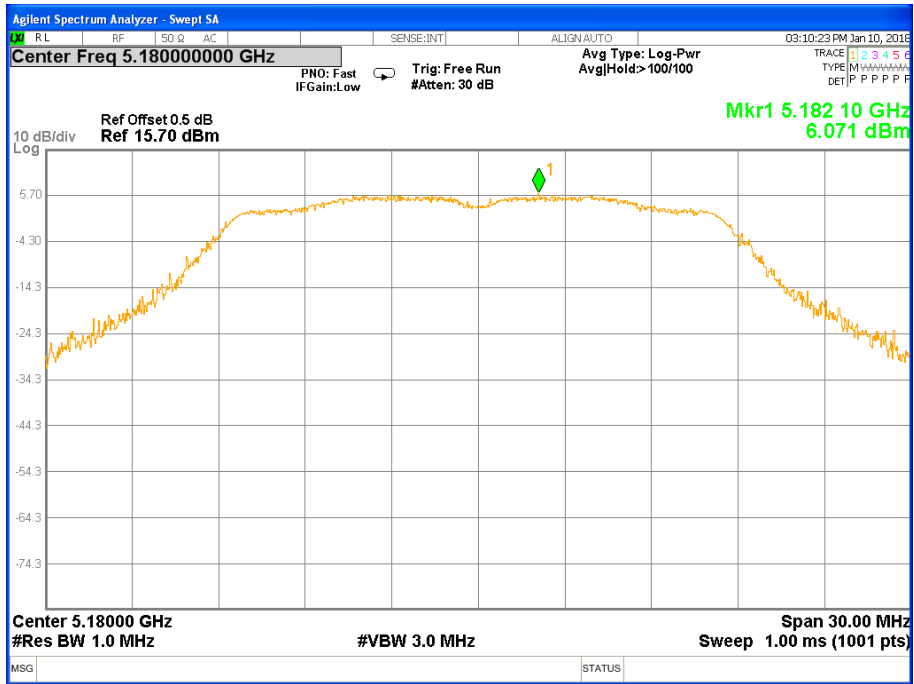


PSD 802.11a Channel 48

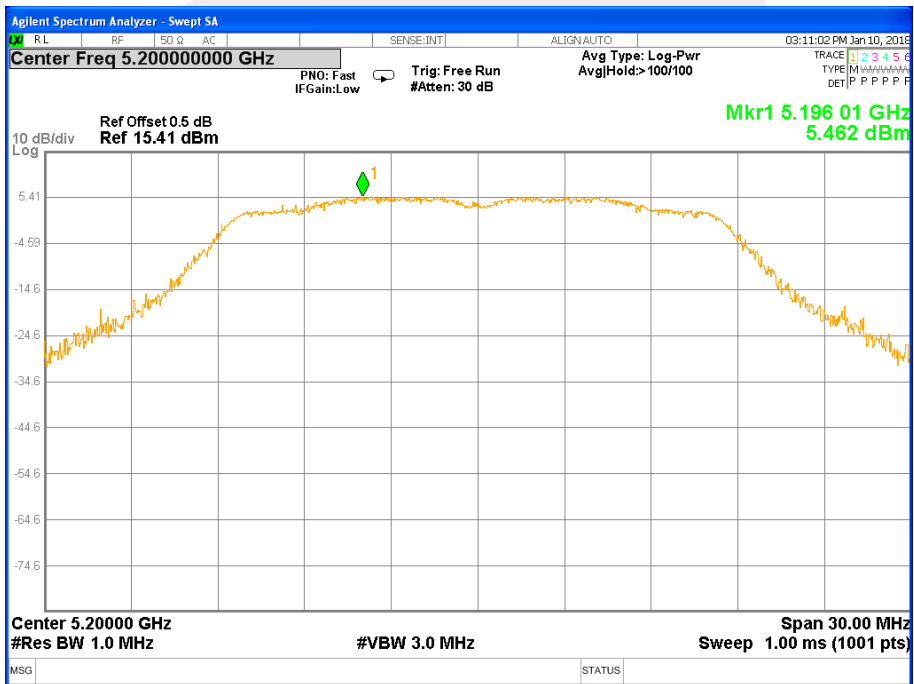




Band I (5.15-5.25GHz) 802.11n(HT20) Antenna B PSD 802.11n(HT20) Channel 36

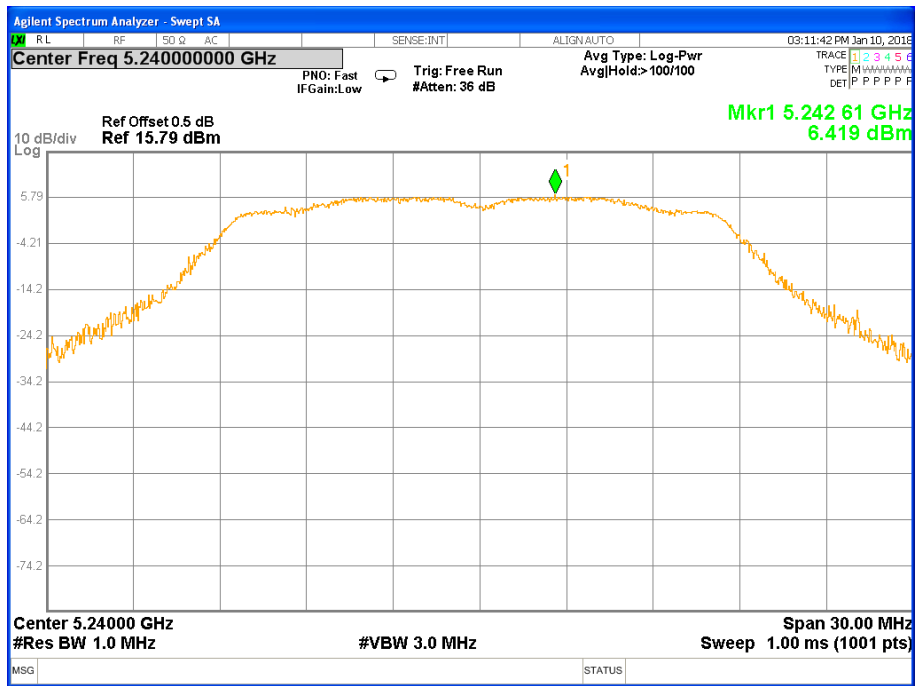


PSD 802.11n(HT20) Channel 40



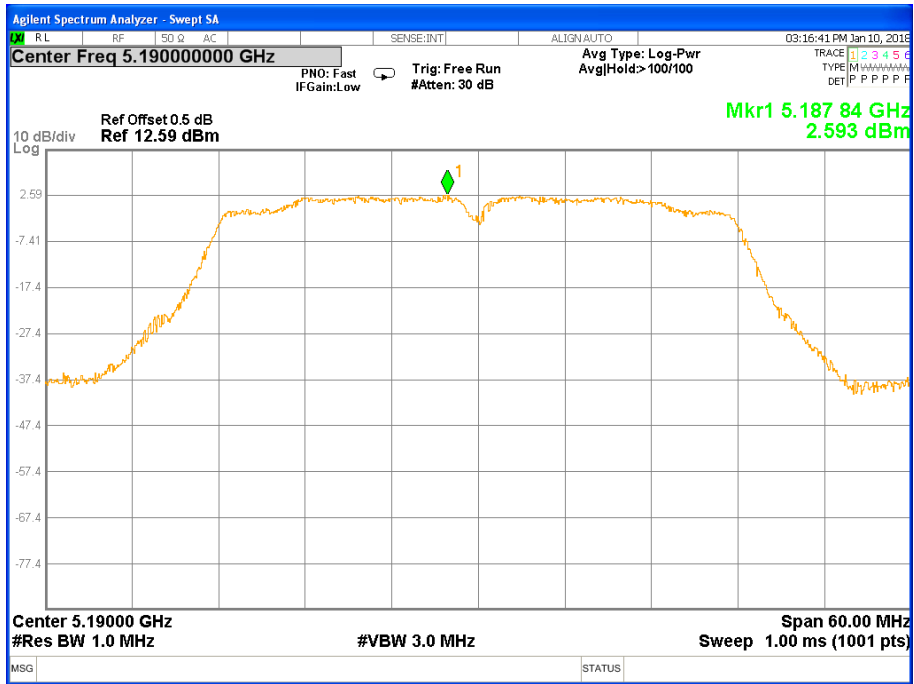


PSD 802.11n(HT20) Channel 48

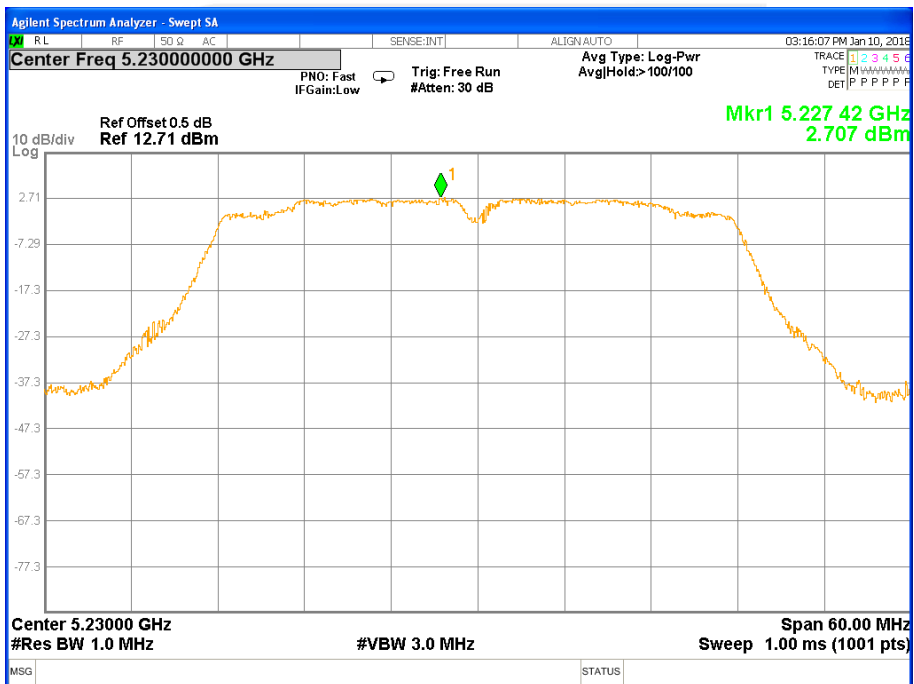




Band I (5.15-5.25GHz) 802.11n(HT40) Antenna B PSD 802.11n(HT40) Channel 38



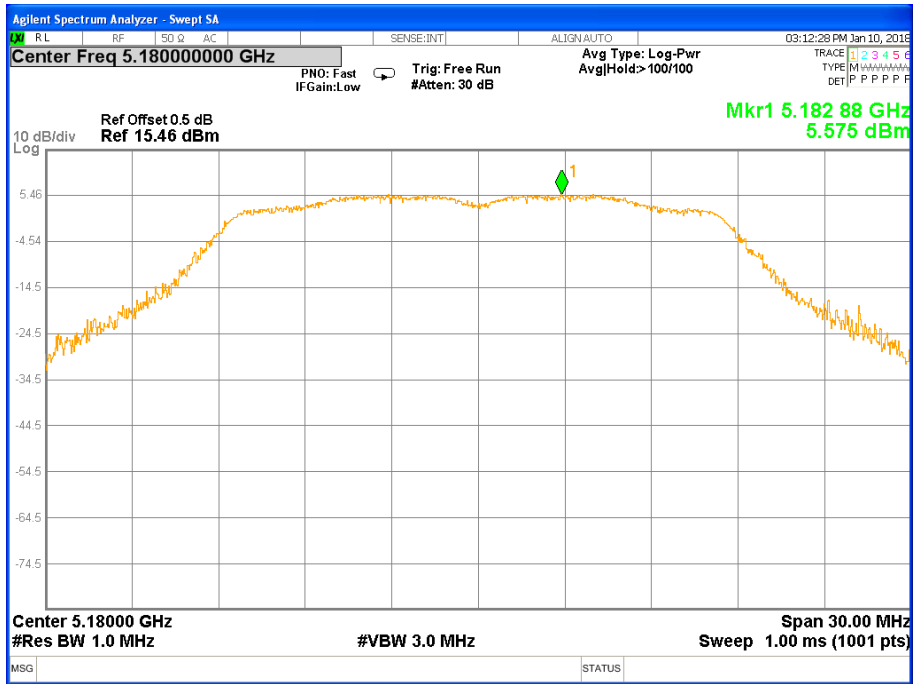
PSD 802.11n(HT40) Channel 46



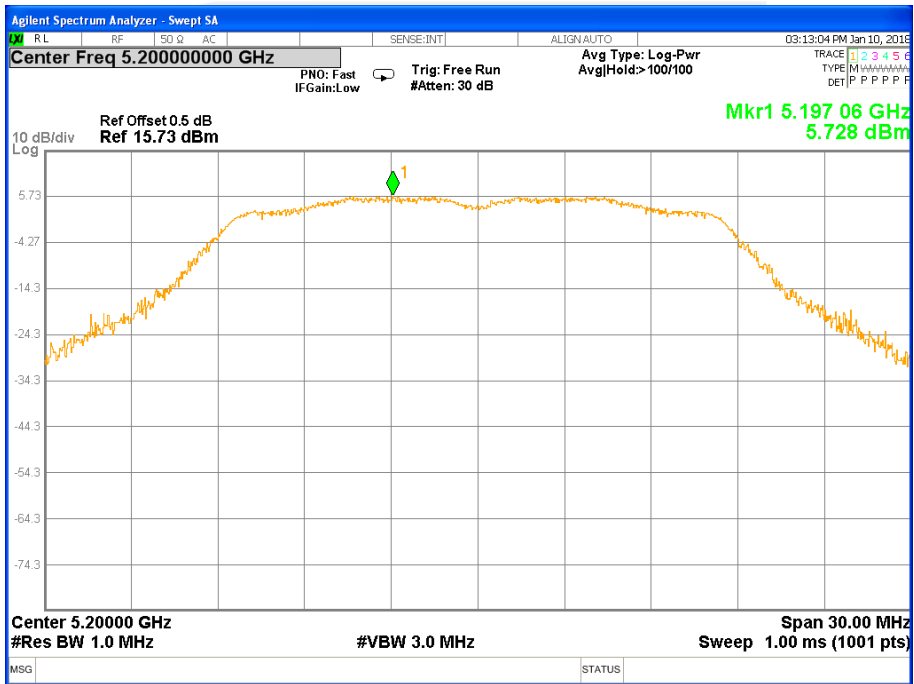


Band I (5.15-5.25GHz) 802.11ac(HT20) Antenna B

PSD 802.11ac(HT20) Channel 36

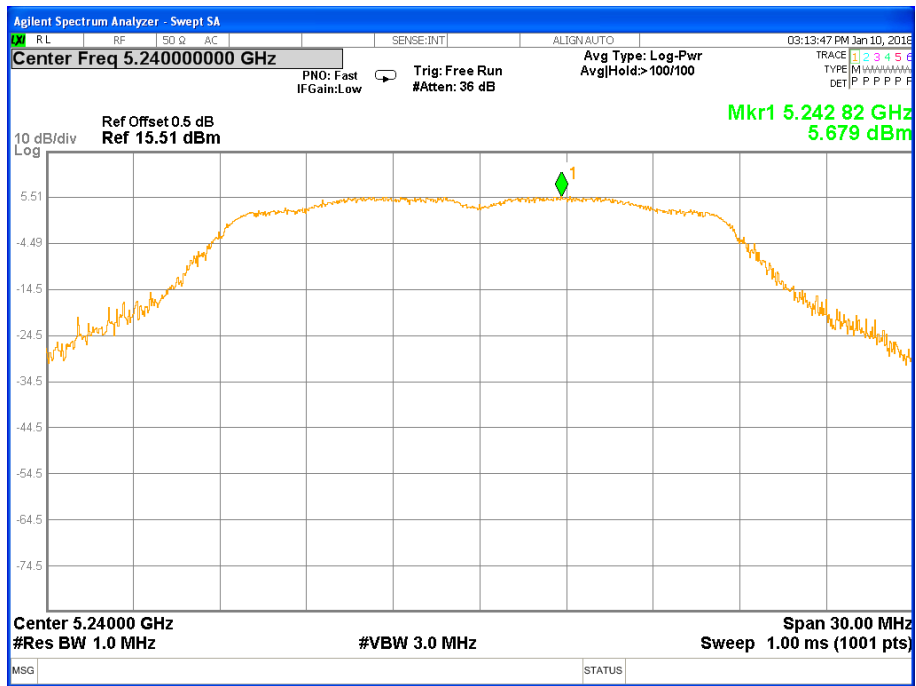


PSD 802.11ac(HT20) Channel 40



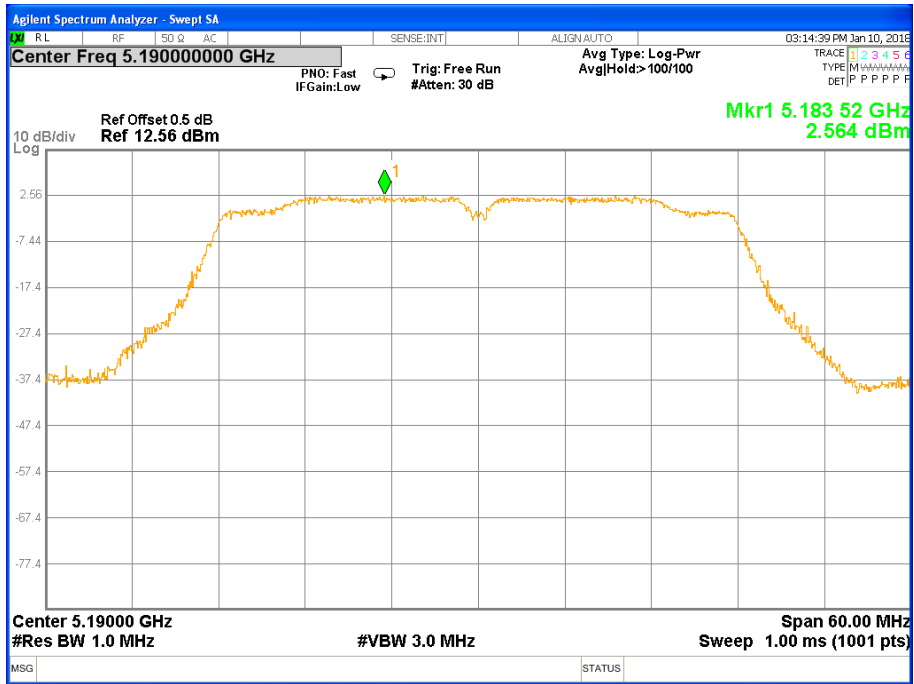


PSD 802.11ac(HT20) Channel 48

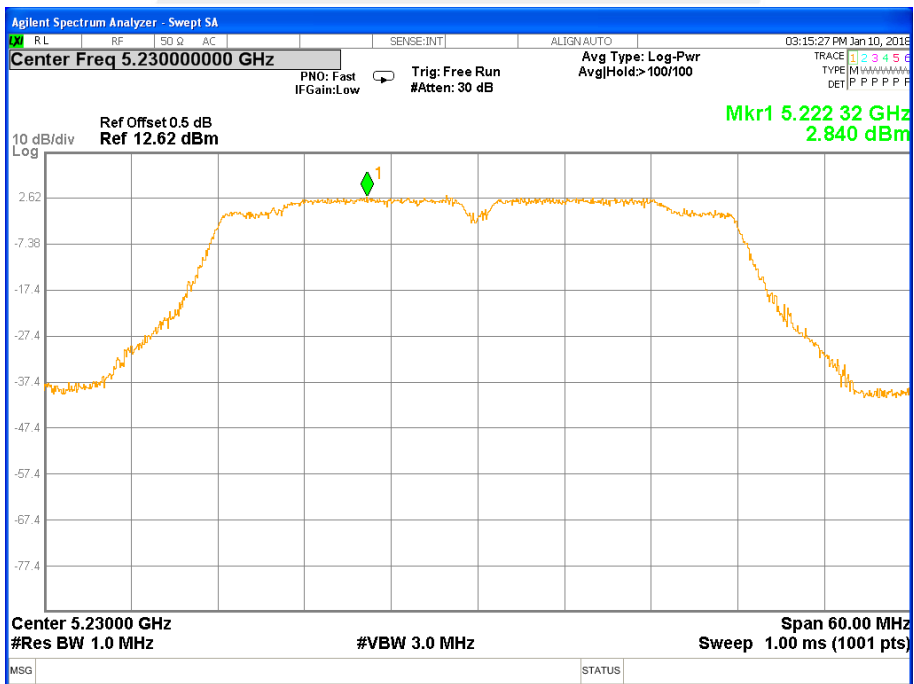




Band I (5.15-5.25GHz) 802.11ac(HT40) Antenna B PSD 802.11ac(HT40) Channel 38

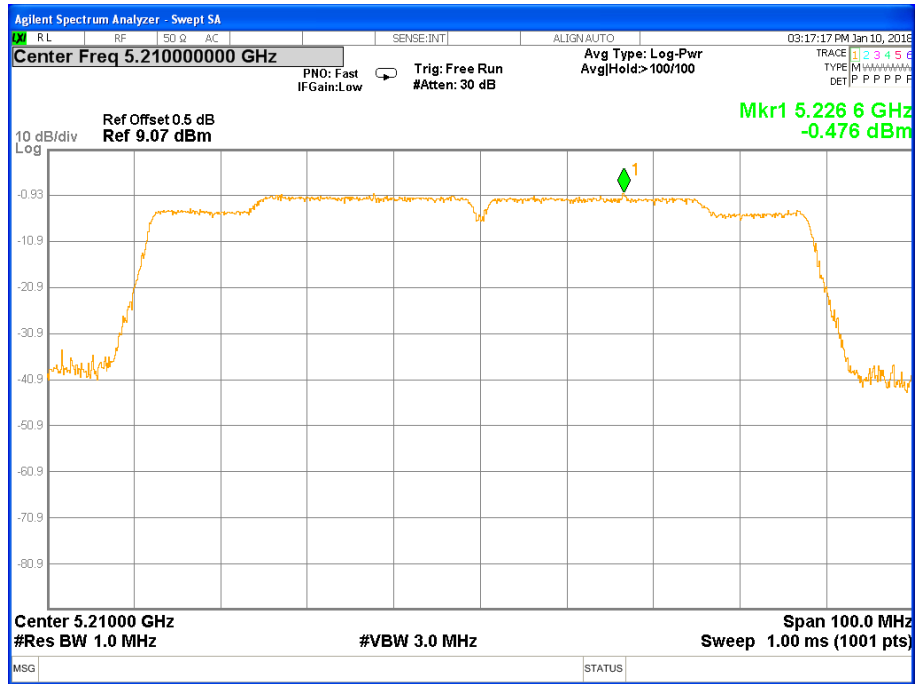


PSD 802.11ac(HT40) Channel 46





Band I (5.15-5.25GHz) 802.11ac(HT80) Antenna B PSD 802.11ac(HT40) Channel 42



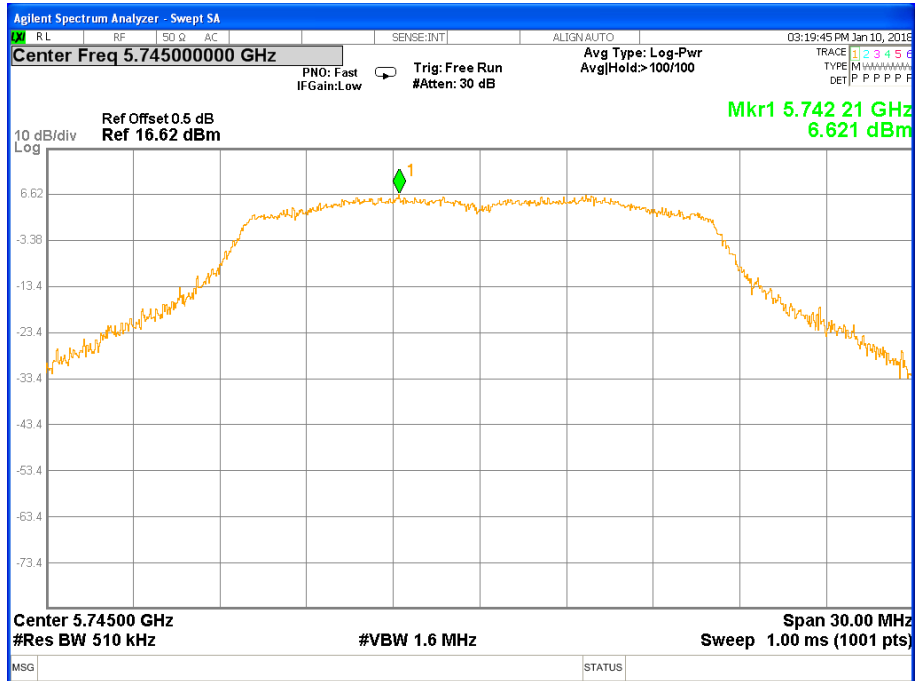
**Band IV (5.725-5.850GHz)**

5725-5850MHz					
Frequency	Power Density A(dBm)	Power Density B(dBm)	Power Density Total(dBm)	Limit	Result
802.11a					
5745	6.621	6.389	--	30	PASS
5785	6.456	6.212	--	30	PASS
5825	7.040	6.795	--	30	PASS
802.11n20					
5745	6.086	5.812	8.961	30	PASS
5785	6.052	5.798	8.937	30	PASS
5825	7.056	6.779	9.930	30	PASS
802.11n40					
5755	3.653	3.414	6.545	30	PASS
5795	3.890	3.605	6.760	30	PASS
802.11ac20					
5745	6.462	6.202	9.344	30	PASS
5785	6.695	6.413	9.567	30	PASS
5825	5.822	5.608	8.727	30	PASS
802.11ac40					
5755	4.234	4.001	7.129	30	PASS
5795	4.009	3.895	6.963	30	PASS
802.11ac80					
5775	1.560	1.207	4.397	30	PASS

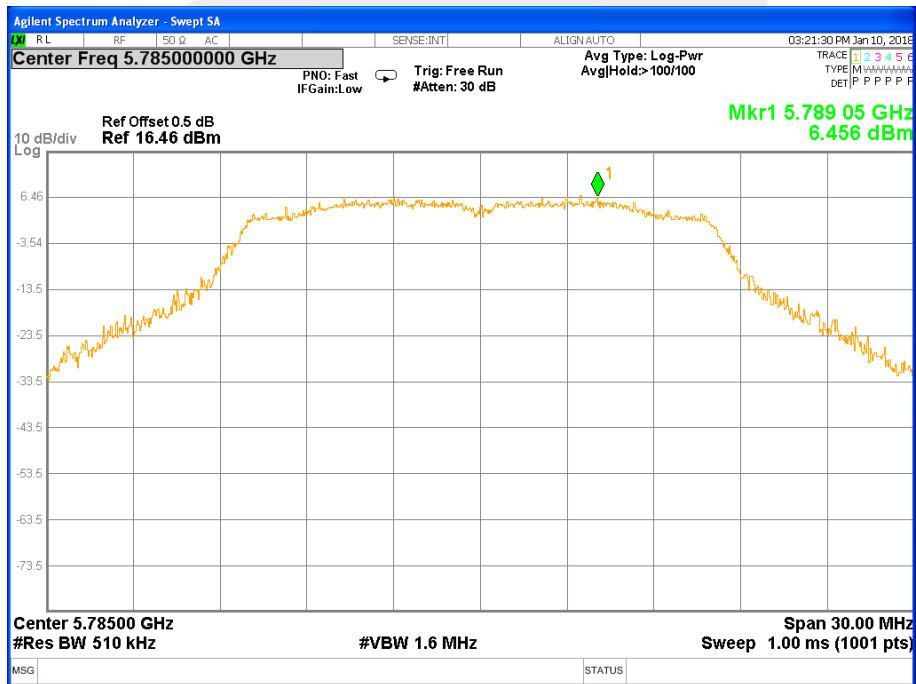


Band IV (5.725-5.850GHz)802.11a Antenna B

PSD 802.11a Channel 149

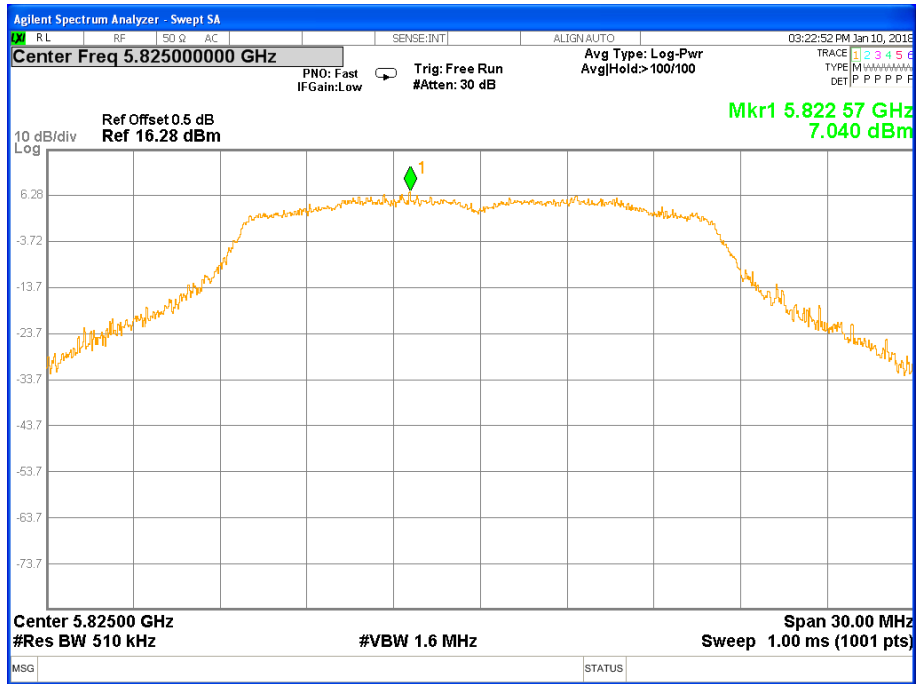


PSD 802.11a Channel 157



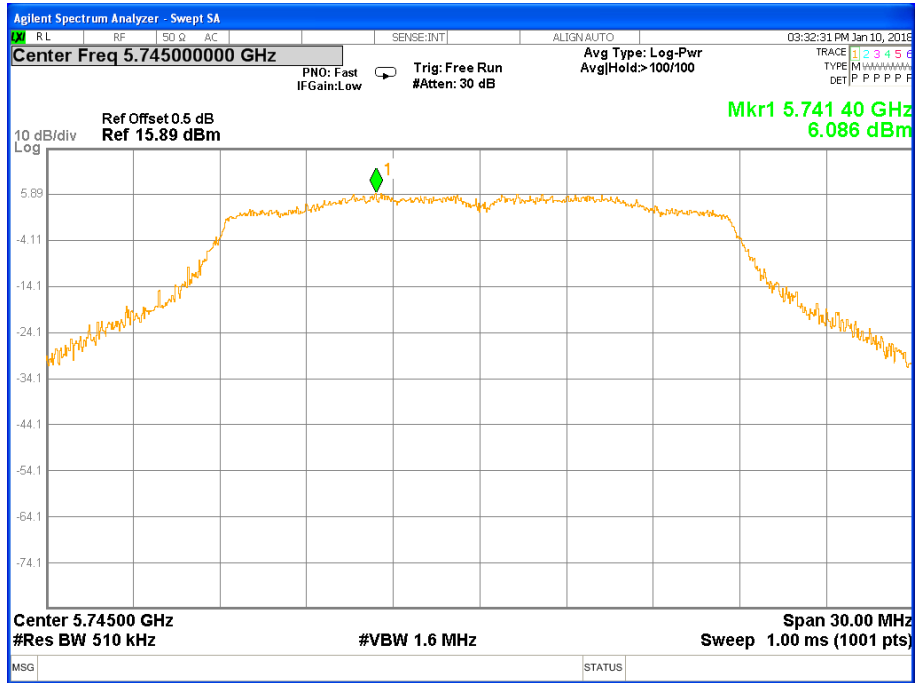


PSD 802.11a Channel 165

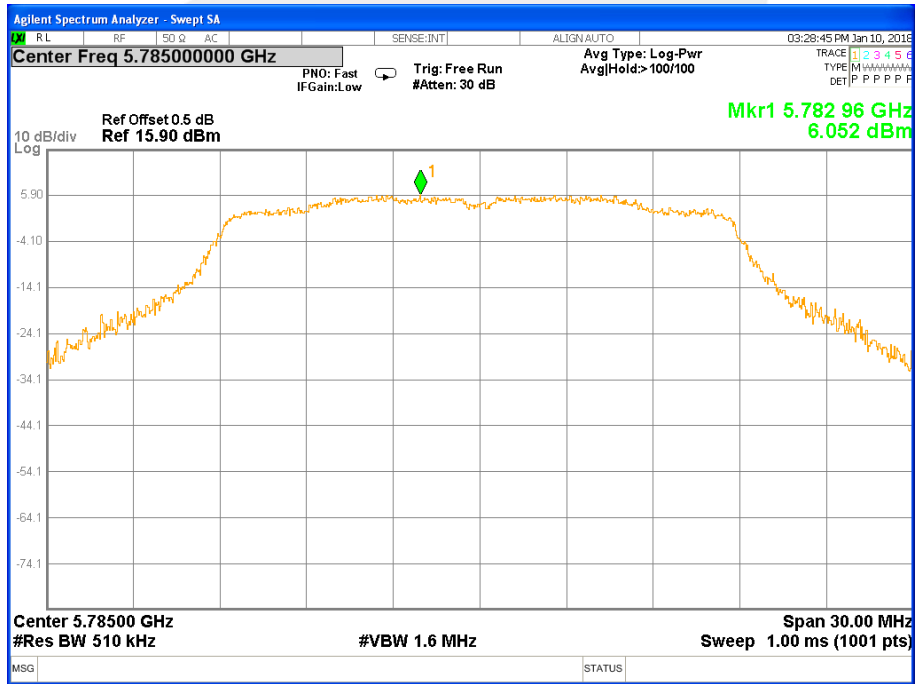




Band IV (5.725-5.850GHz)802.11n(HT20) Antenna B PSD 802.11n(HT20) Channel 149

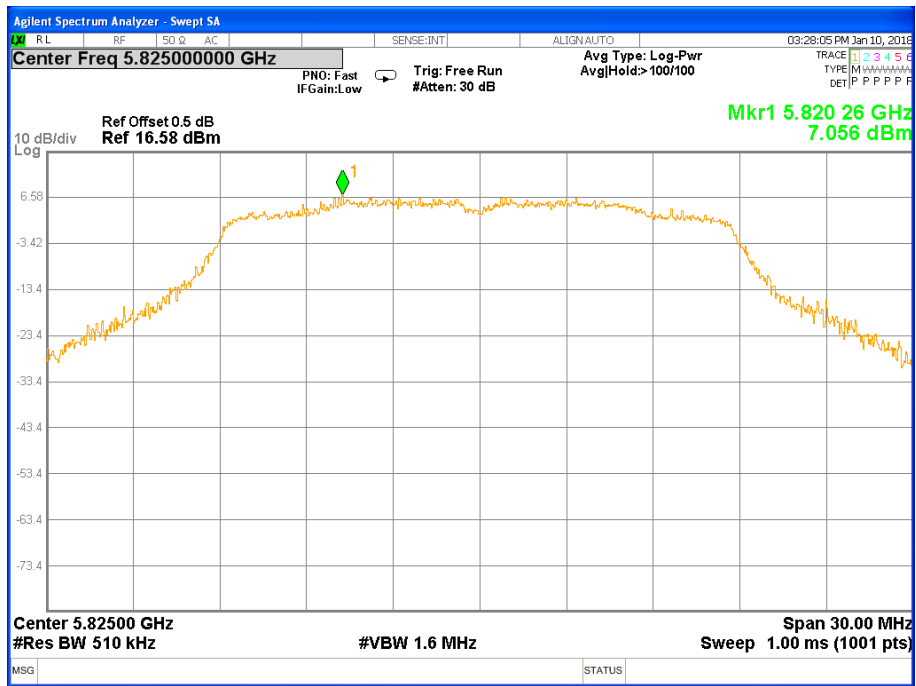


PSD 802.11n(HT20) Channel 157



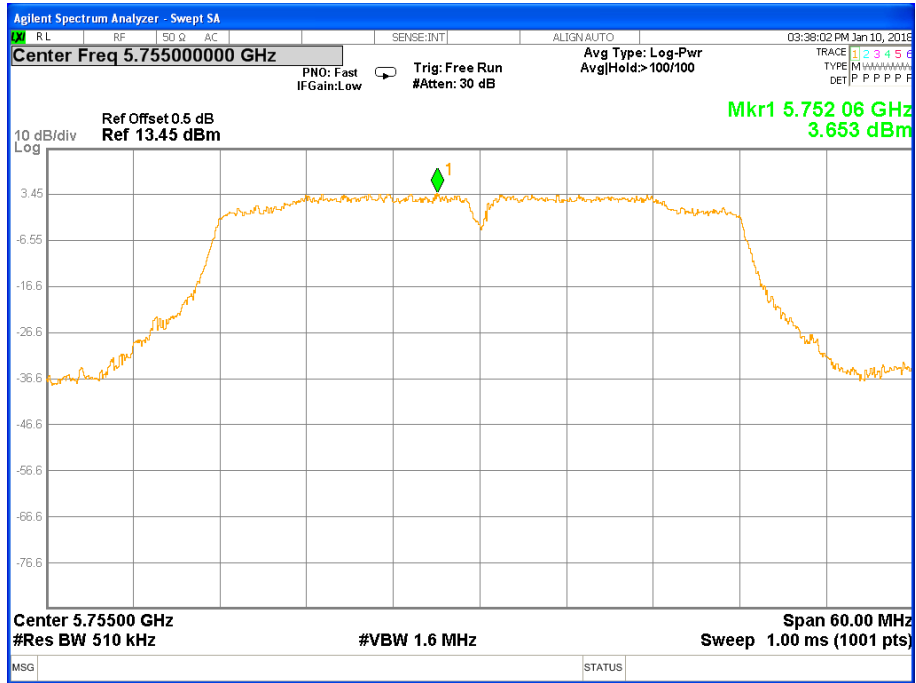


PSD 802.11n(HT20) Channel 165

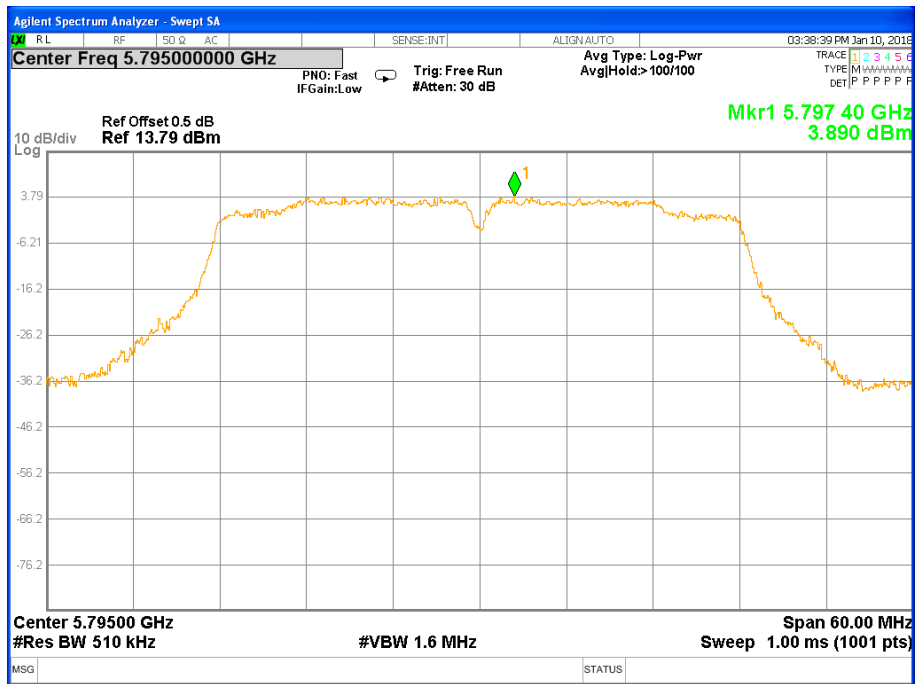




Band IV (5.725-5.850GHz)802.11n(HT40) Antenna B PSD 802.11n(HT40) Channel 151

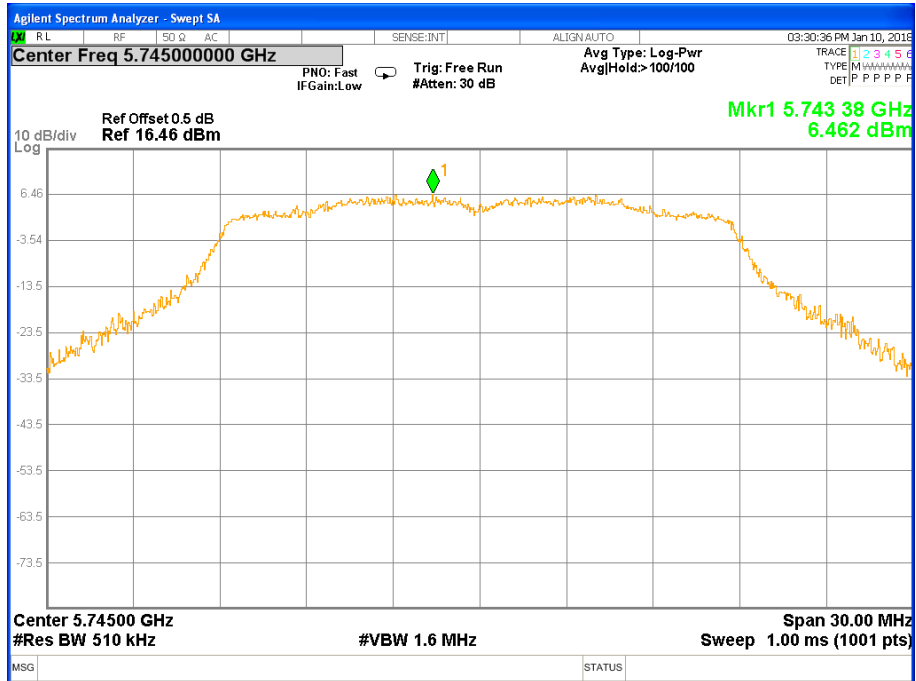


PSD 802.11n(HT40) Channel 159

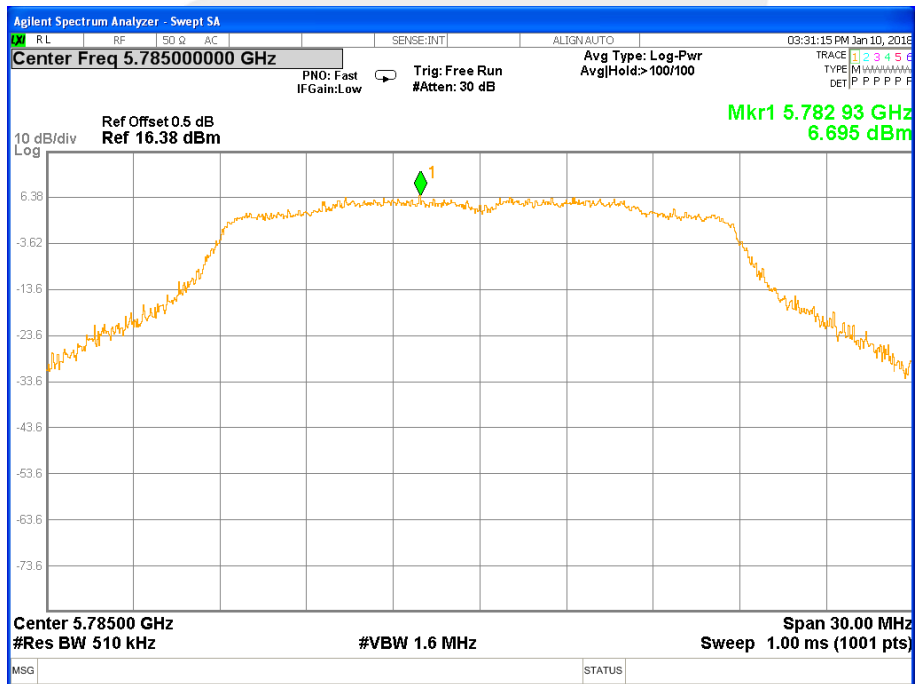




Band IV (5.725-5.850GHz)802.11ac(HT20) Antenna B PSD 802.11ac(HT20) Channel 149

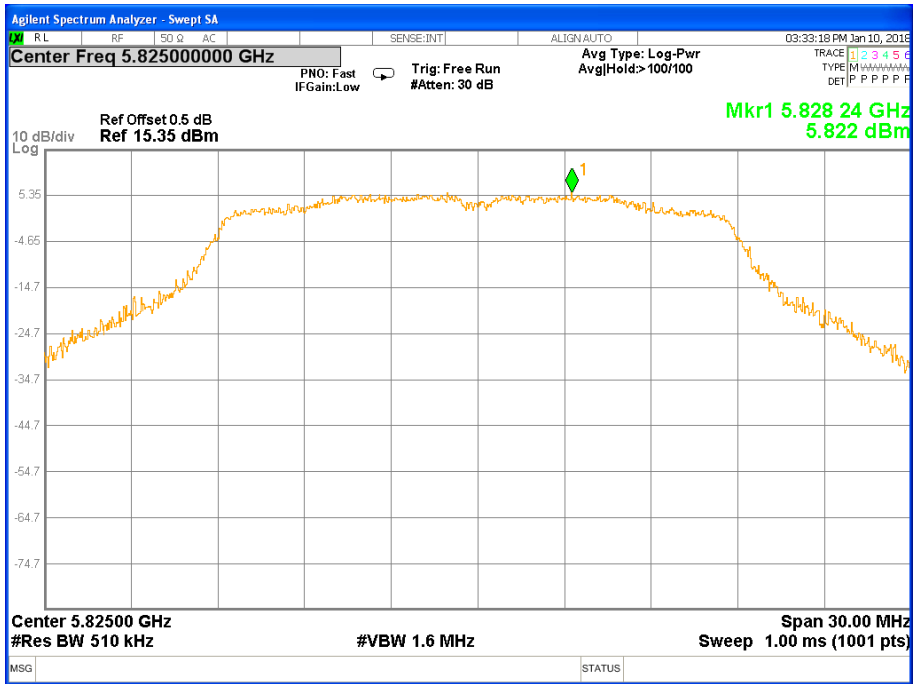


PSD 802.11ac(HT20) Channel 157



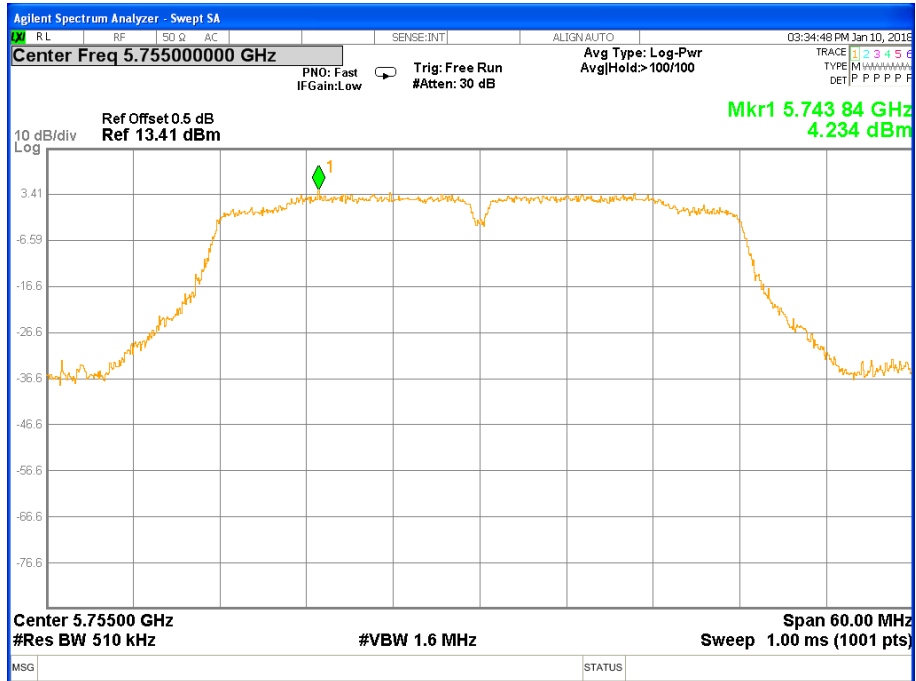


PSD 802.11ac(HT20) Channel 165

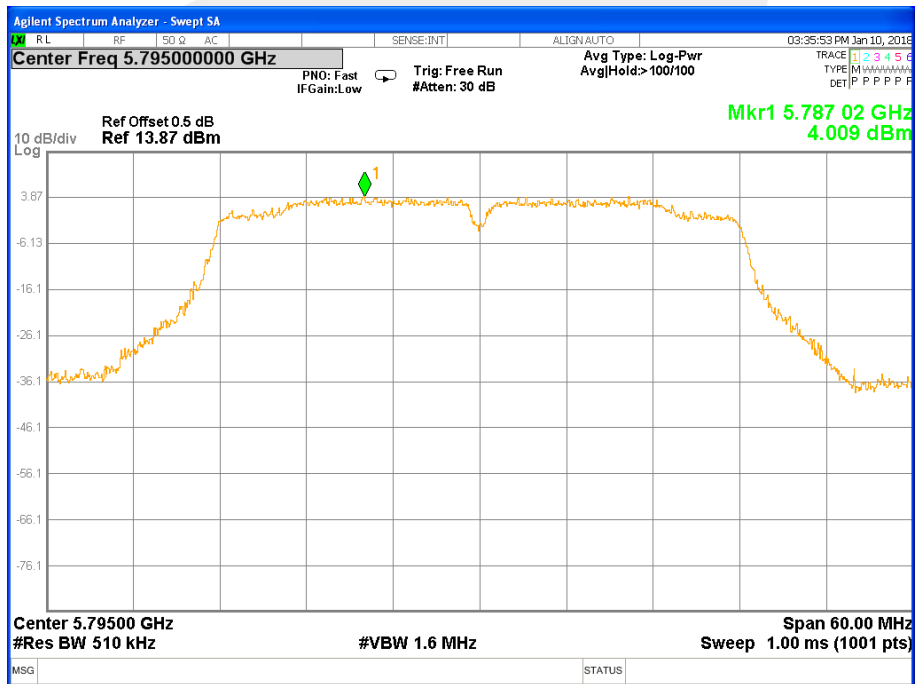




Band IV (5.725-5.850GHz)802.11ac(HT40) Antenna B PSD 802.11ac(HT40) Channel 151



PSD 802.11ac(HT40) Channel 159





Band IV (5.725-5.850GHz)802.11ac(HT80) Antenna B PSD 802.11ac(HT80) Channel 155

