



- NOTE: 1. Antenna A Power> Antenna B Power, Both antenna A and B have been test, only show the worst data of Antenna A
2. 802.11a model can't transmit at the same time.

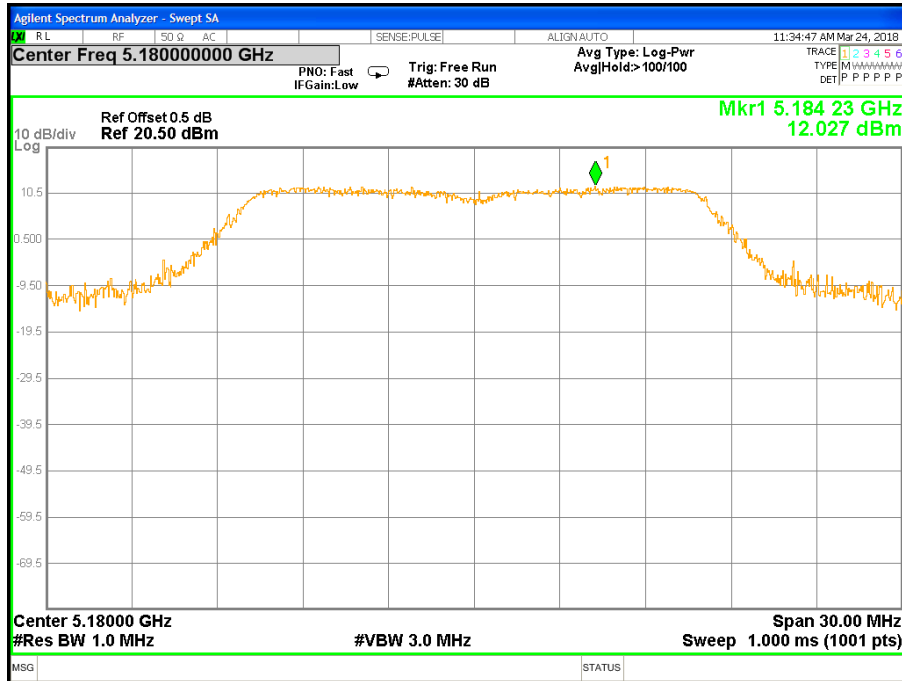
**Band I (5.15-5.25GHz)**

5150-5250MHz					
Frequency	Power Density A(dBm)	Power Density B(dBm)	Power Density Total(dBm)	Limit	Result
802.11a					
5180	12.027	9.587	--	11	PASS
5200	12.655	9.235	--	11	PASS
5240	13.132	10.048	--	11	PASS
802.11n20					
5180	10.374	8.155	12.415	11	PASS
5200	10.987	8.356	12.878	11	PASS
5240	11.902	9.844	14.004	11	PASS
802.11n40					
5190	7.276	5.211	9.375	11	PASS
5230	8.162	6.025	10.234	11	PASS
802.11ac20					
5180	10.331	8.012	12.335	11	PASS
5200	11.376	8.248	13.098	11	PASS
5240	11.567	9.055	13.500	11	PASS
802.11ac40					
5190	4.454	2.335	6.533	11	PASS
5230	5.549	3.548	7.673	11	PASS
802.11ac80					
5210	3.325	1.084	5.358	11	PASS

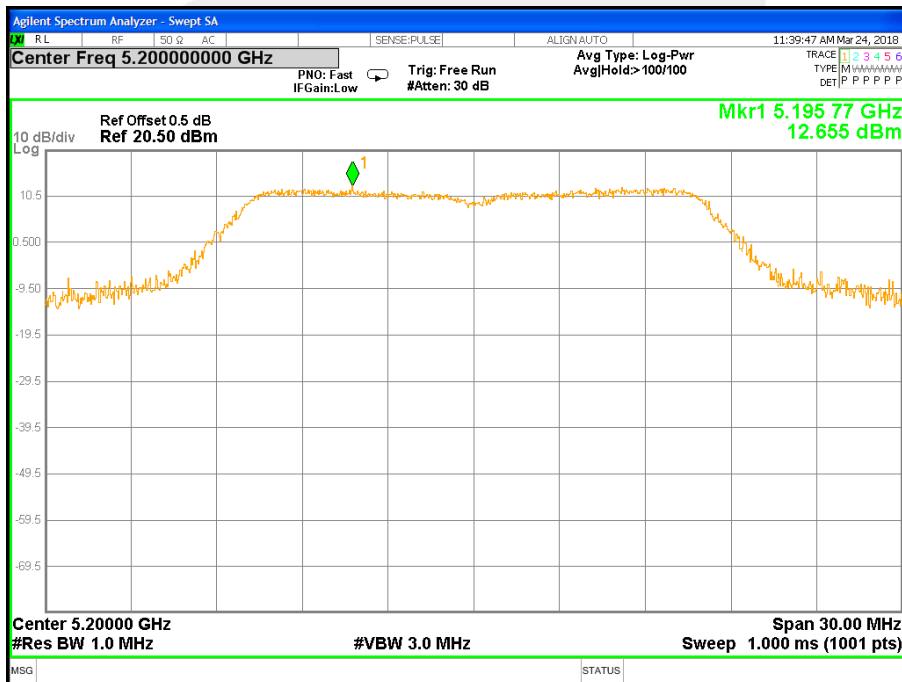


### Band I (5.15-5.25GHz) 802.11a Antenna A

#### PSD 802.11a Channel 36

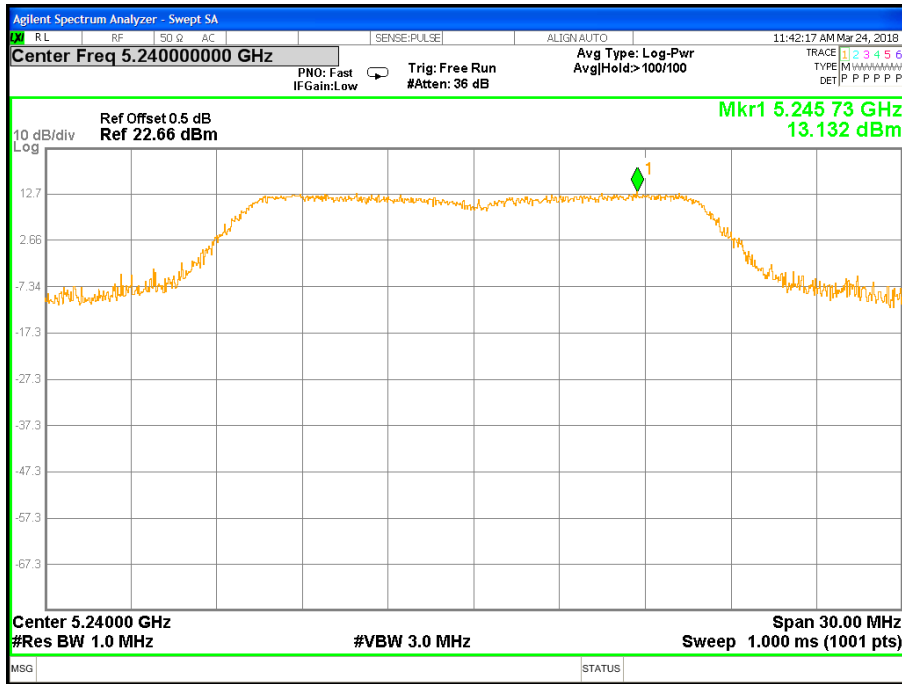


#### PSD 802.11a Channel 40





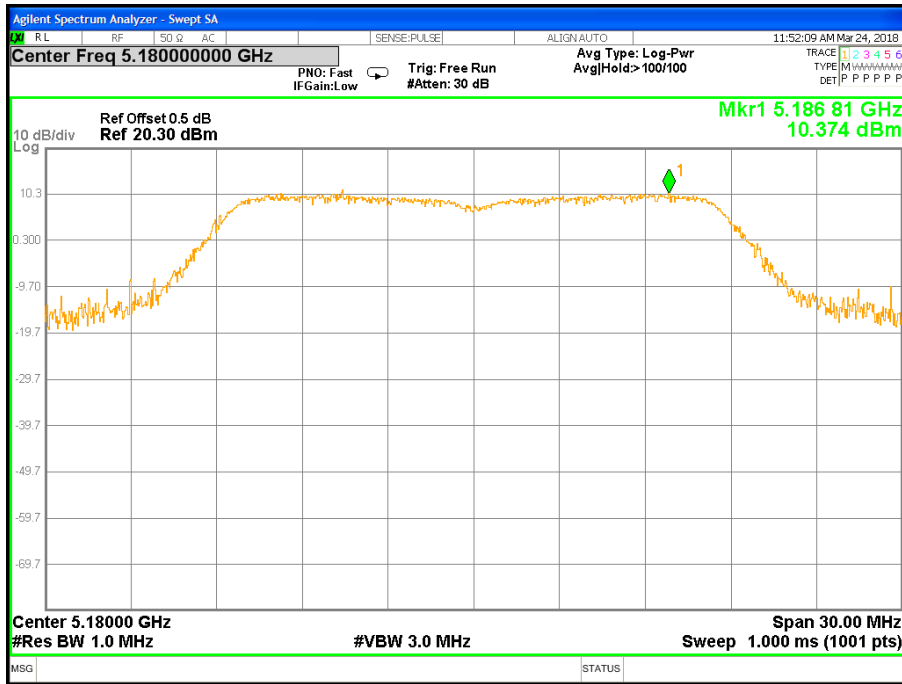
PSD 802.11a Channel 48



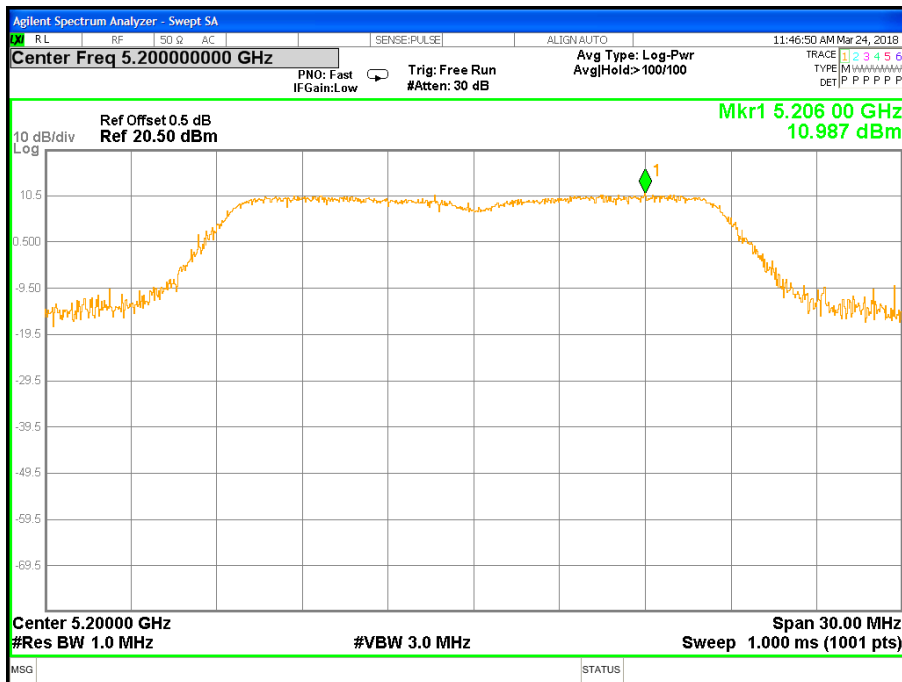


### Band I (5.15-5.25GHz) 802.11n(HT20) Antenna A

#### PSD 802.11n(HT20) Channel 36

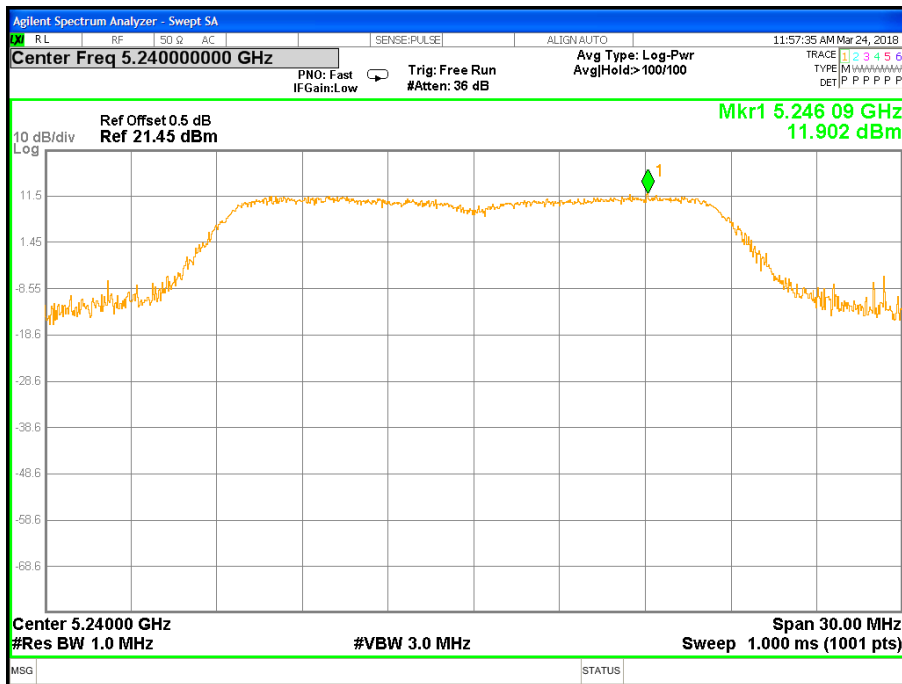


#### PSD 802.11n(HT20) Channel 40



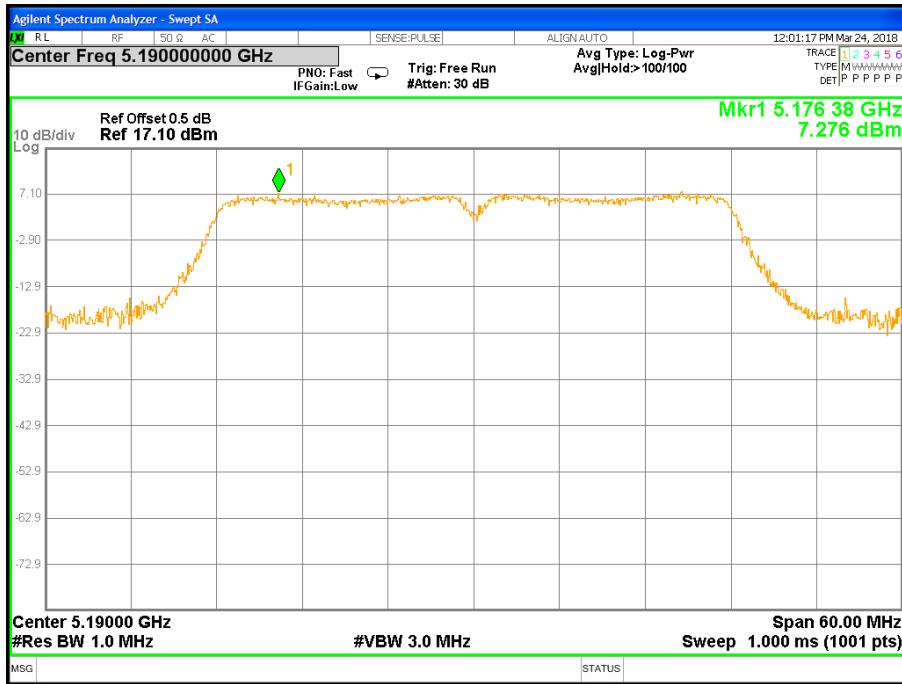


### PSD 802.11n(HT20) Channel 48

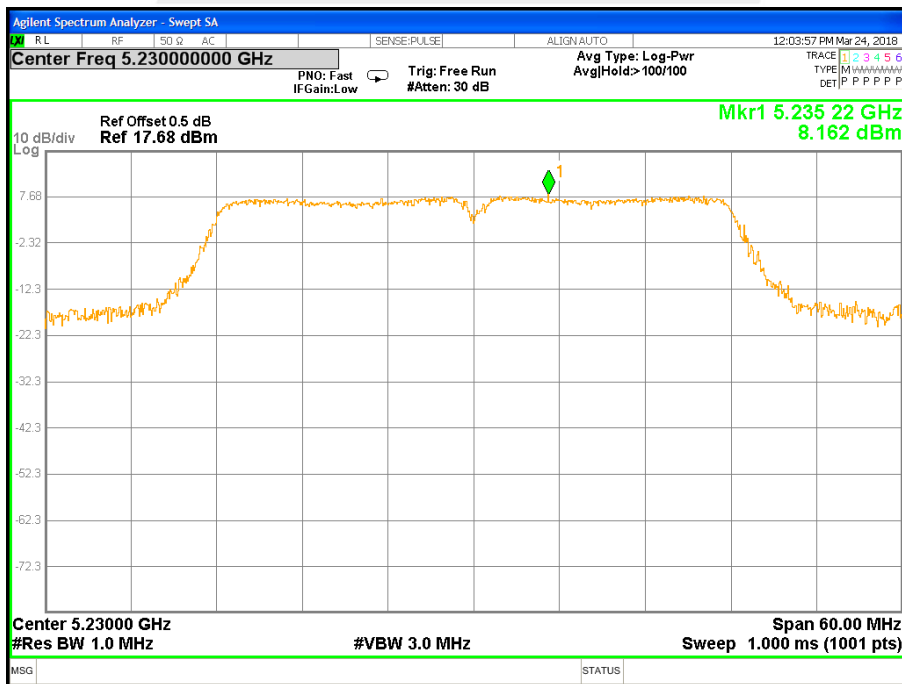




### Band I (5.15-5.25GHz) 802.11n(HT40) Antenna A PSD 802.11n(HT40) Channel 38

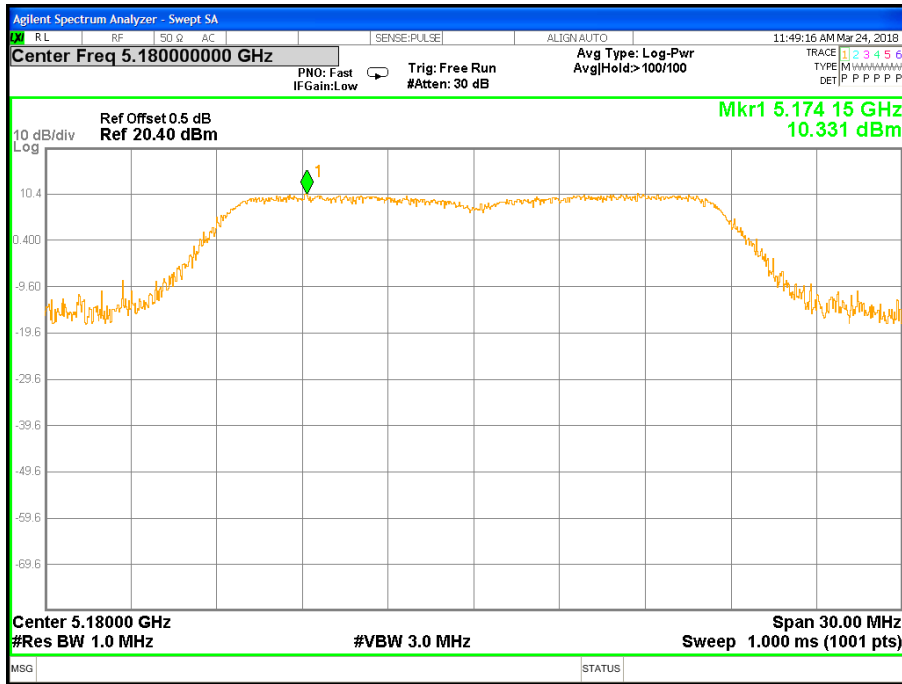


### PSD 802.11n(HT40) Channel 46

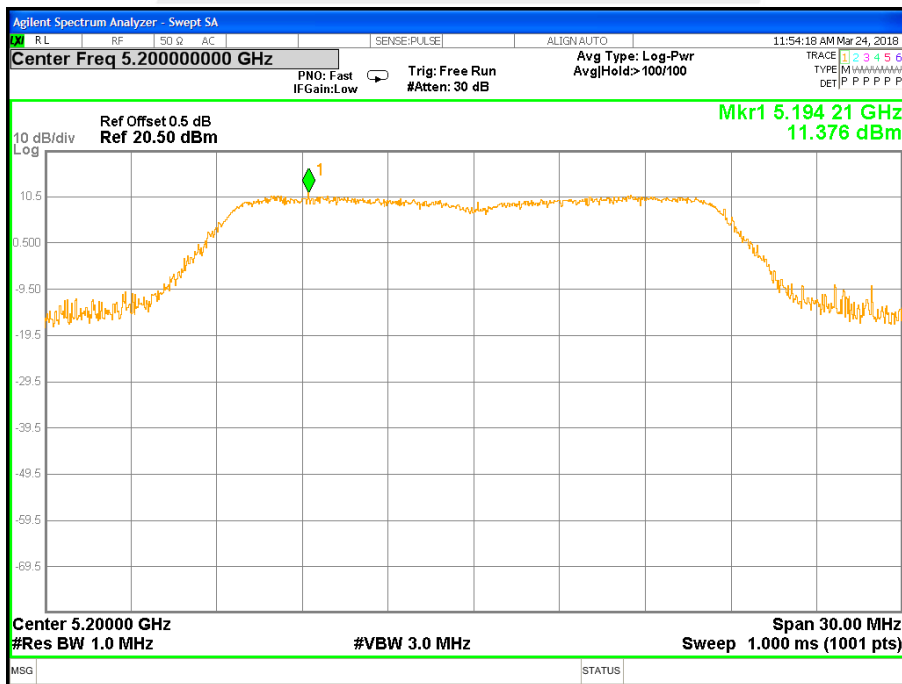




### Band I (5.15-5.25GHz) 802.11ac(HT20) Antenna A PSD 802.11ac(HT20) Channel 36

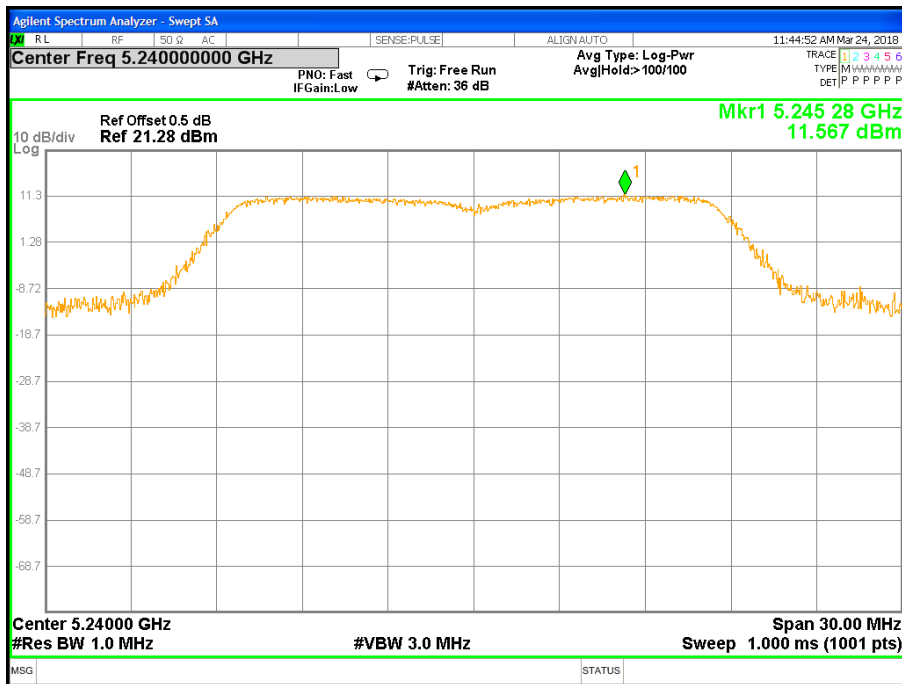


### PSD 802.11ac(HT20) Channel 40





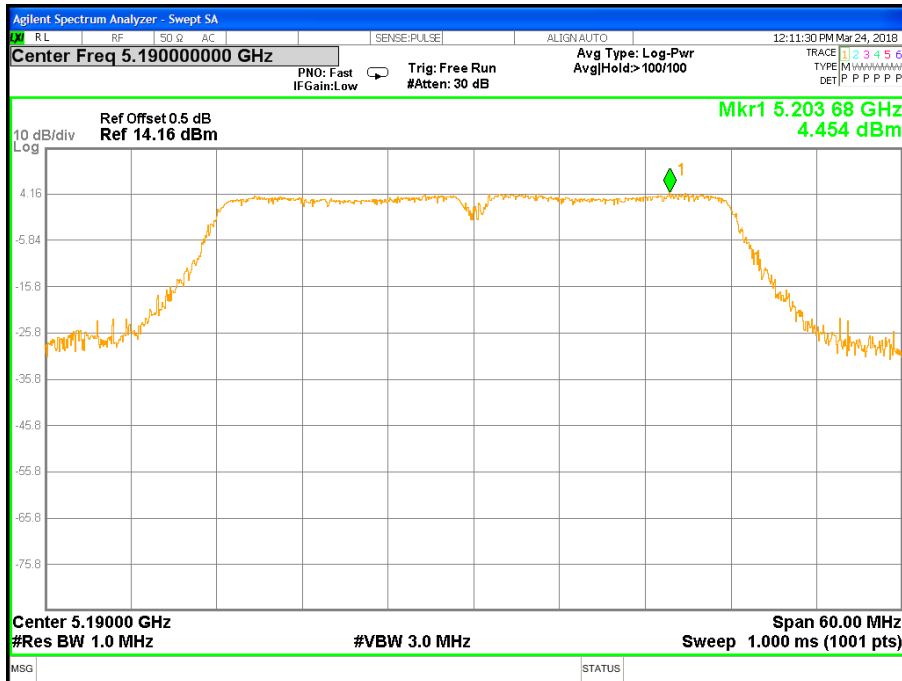
### PSD 802.11ac(HT20) Channel 48



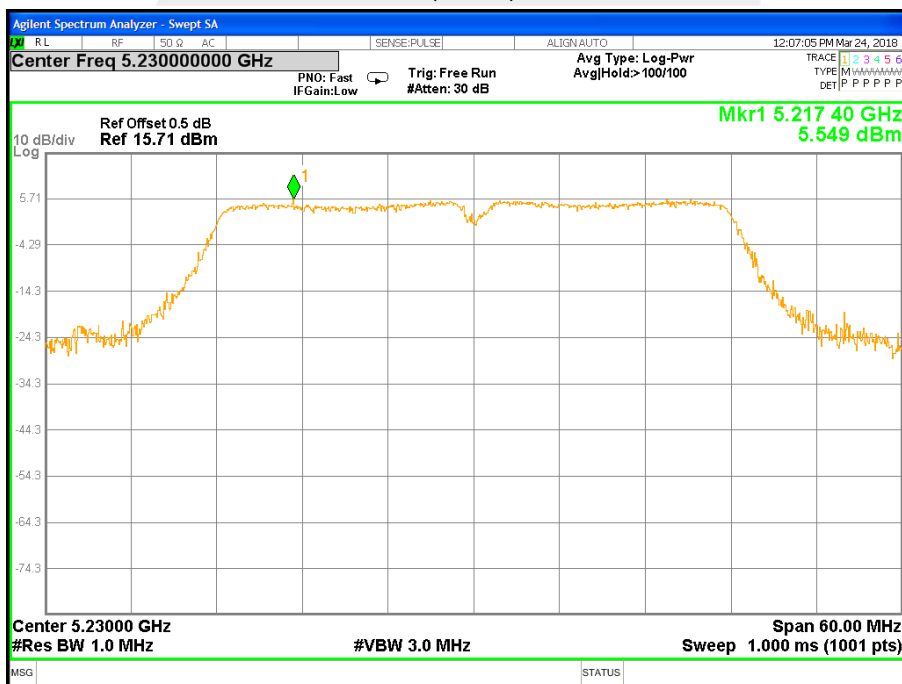




### Band I (5.15-5.25GHz) 802.11ac(HT40) Antenna A PSD 802.11ac(HT40) Channel 38

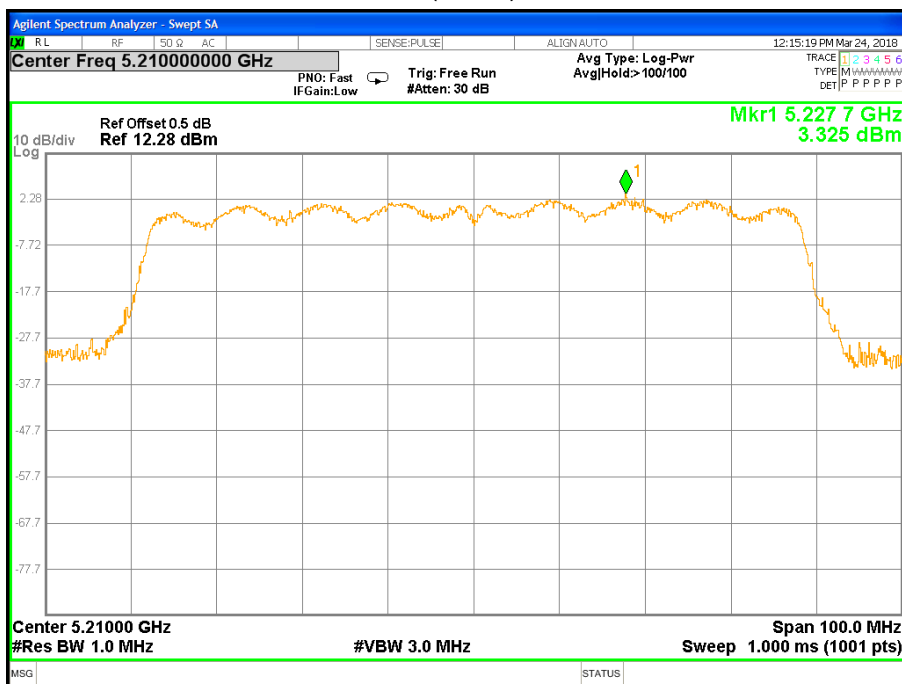


### PSD 802.11ac(HT40) Channel 46





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



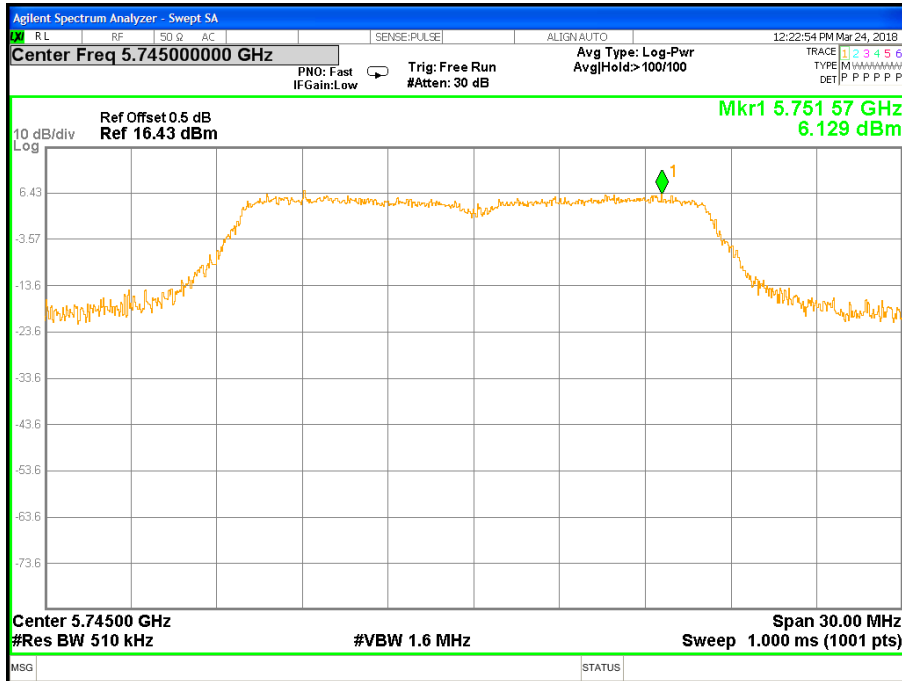
**Band IV (5.725-5.850GHz)**

<b>5725-5850MHz</b>					
Frequency	Power Density A(dBm)	Power Density B(dBm)	Power Density Total(dBm)	Limit	Result
802.11a					
5745	6.129	3.545	--	30	PASS
5785	6.558	3.855	--	30	PASS
5825	6.703	3.712	--	30	PASS
802.11n20					
5745	5.168	2.225	6.951	30	PASS
5785	4.749	1.849	6.547	30	PASS
5825	5.221	2.364	7.034	30	PASS
802.11n40					
5755	1.000	-2.688	2.547	30	PASS
5795	1.322	-2.451	2.843	30	PASS
802.11ac20					
5745	4.867	2.056	6.695	30	PASS
5785	4.730	1.489	6.415	30	PASS
5825	4.715	1.848	6.524	30	PASS
802.11ac40					
5755	0.850	-3.169	2.300	30	PASS
5795	0.551	-3.485	1.996	30	PASS
802.11ac80					
5775	-2.136	-4.995	-0.324	30	PASS

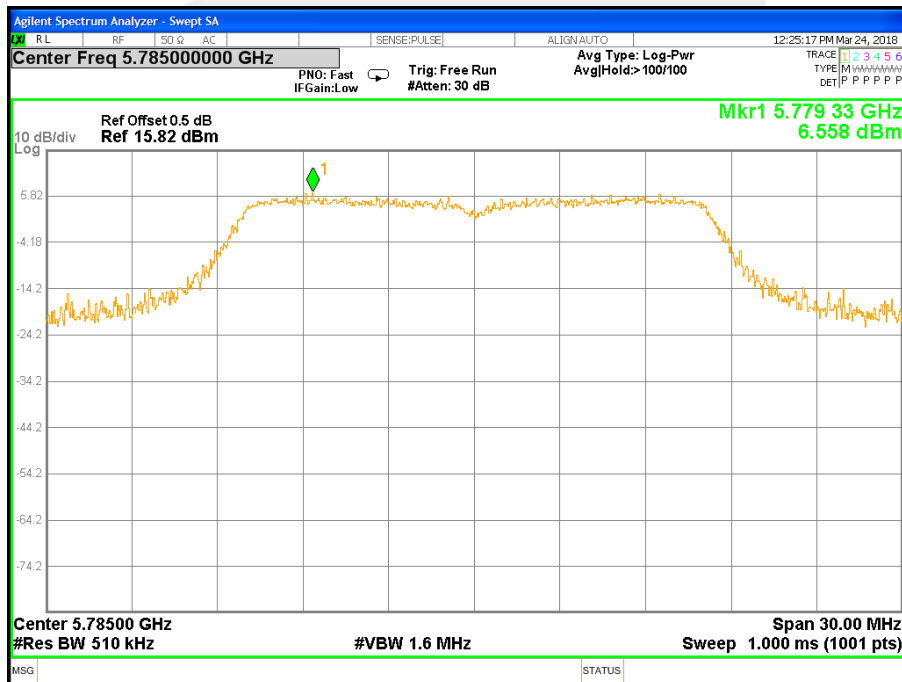


### Band IV (5.725-5.850GHz)802.11a Antenna A

#### PSD 802.11a Channel 149

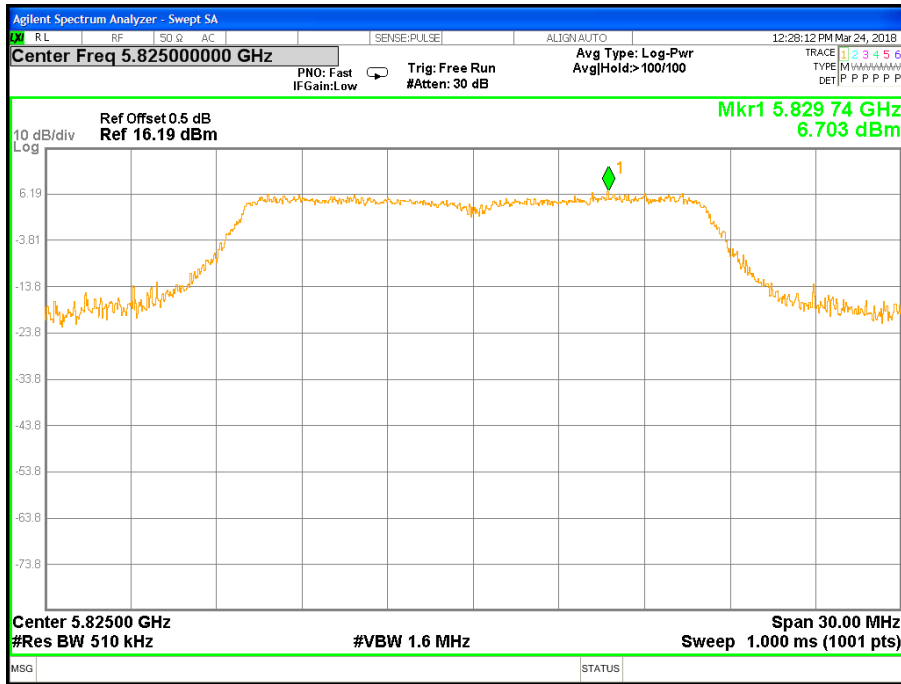


#### PSD 802.11a Channel 157



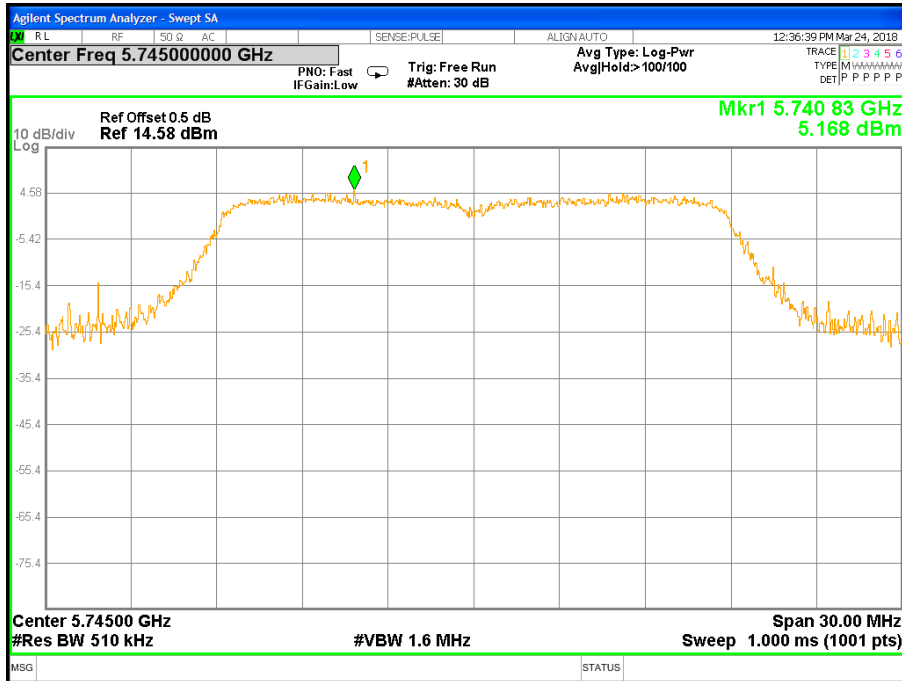


### PSD 802.11a Channel 165

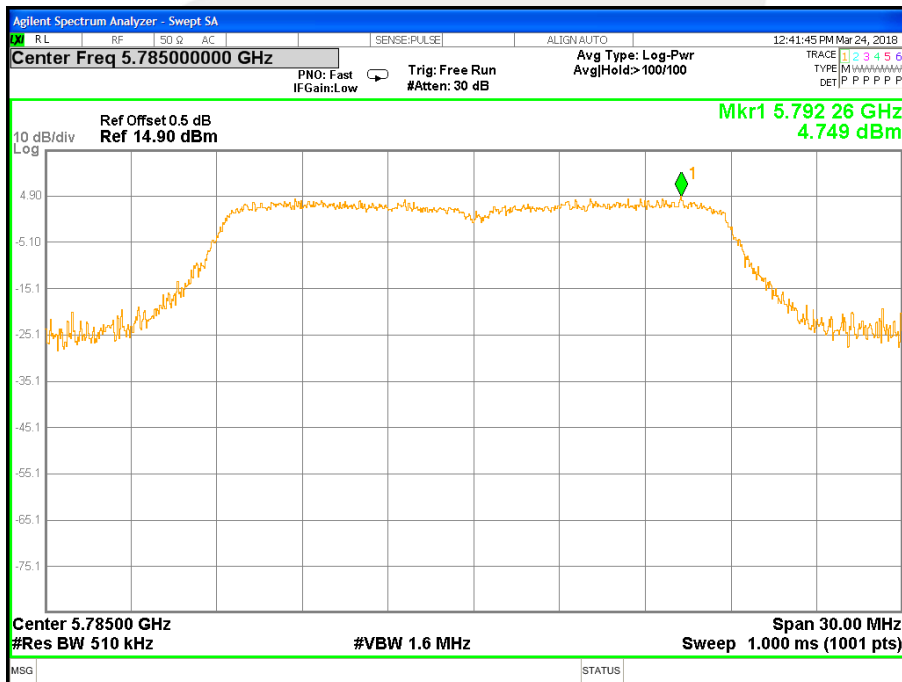




### Band IV (5.725-5.850GHz)802.11n(HT20) Antenna A PSD 802.11n(HT20) Channel 149

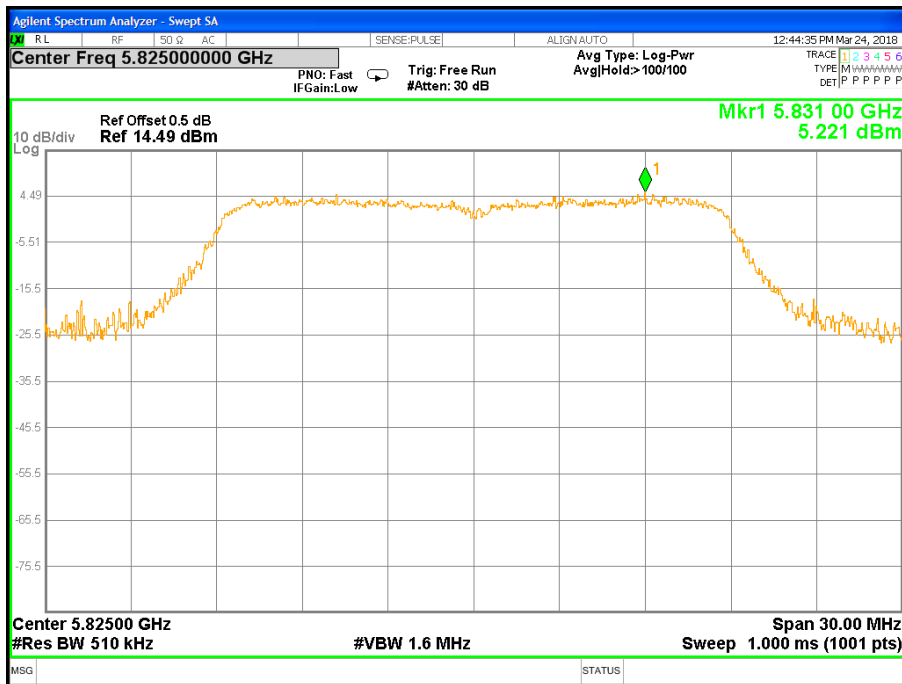


### PSD 802.11n(HT20) Channel 157



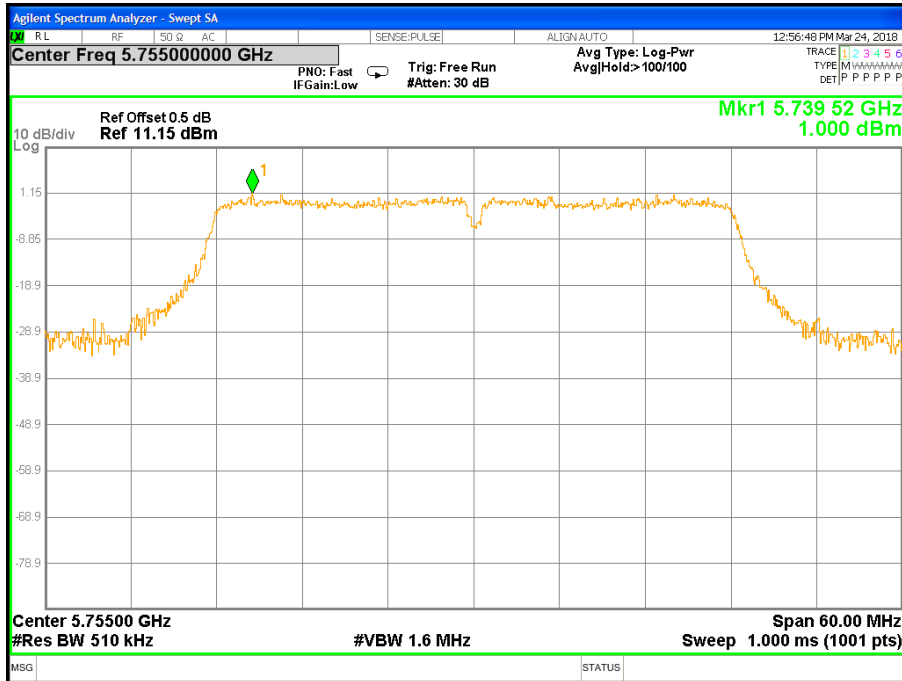


### PSD 802.11n(HT20) Channel 165

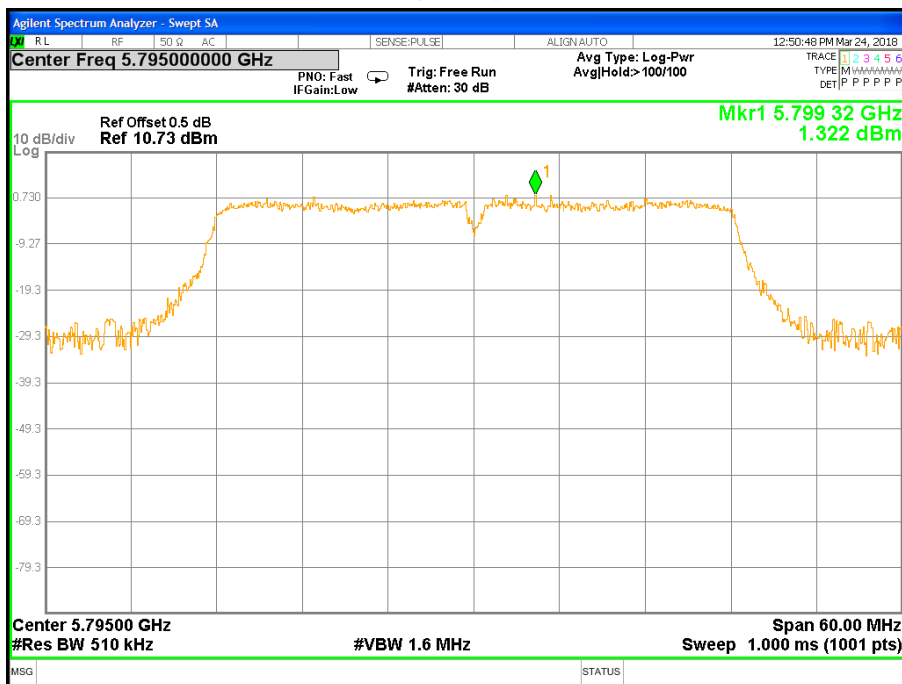




### Band IV (5.725-5.850GHz)802.11n(HT40) Antenna A PSD 802.11n(HT40) Channel 151



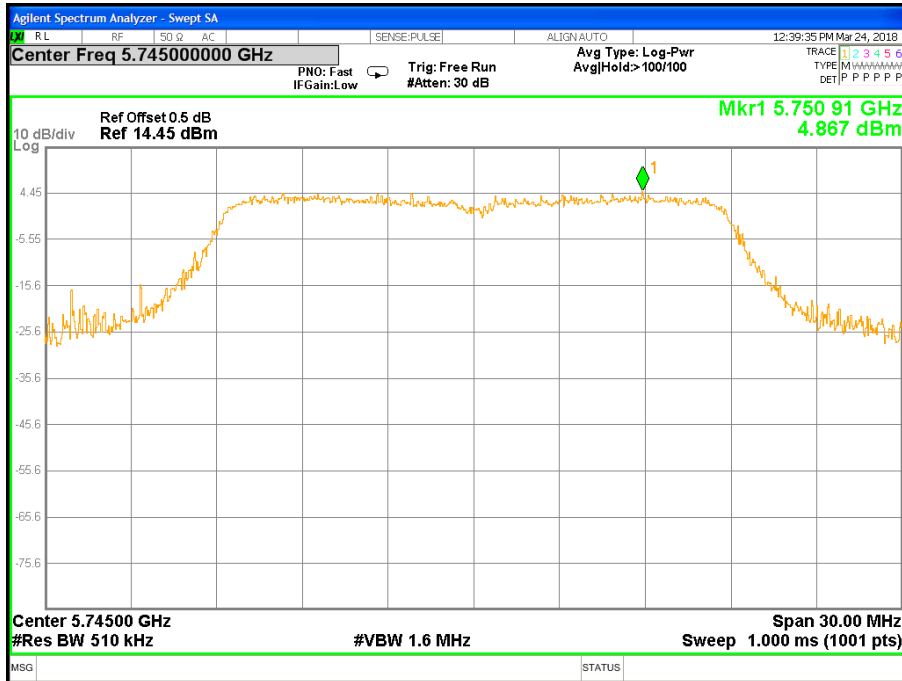
### PSD 802.11n(HT40) Channel 159



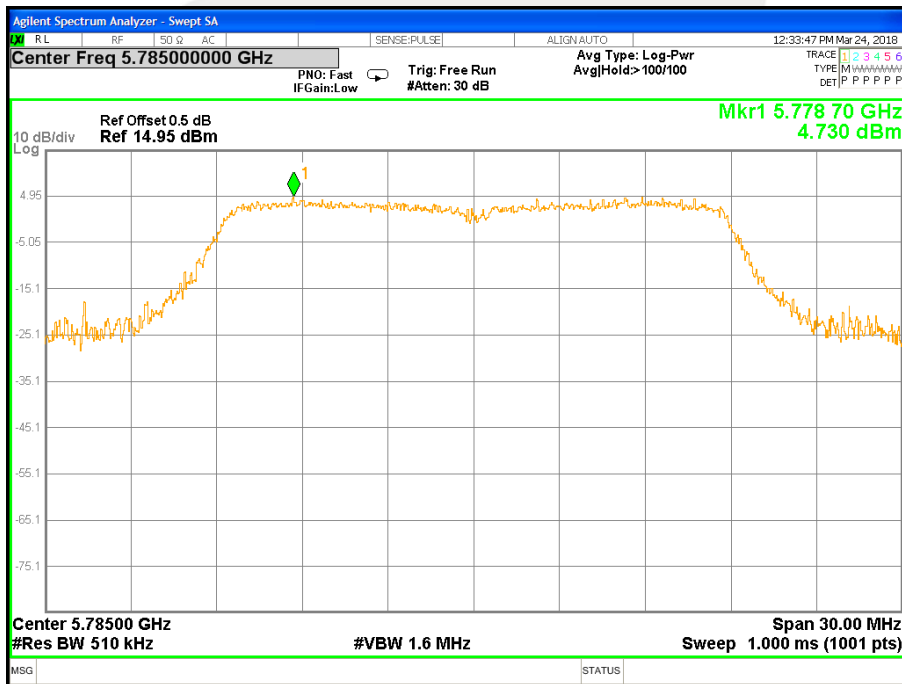




### Band IV (5.725-5.850GHz)802.11ac(HT20) Antenna A PSD 802.11ac(HT20) Channel 149

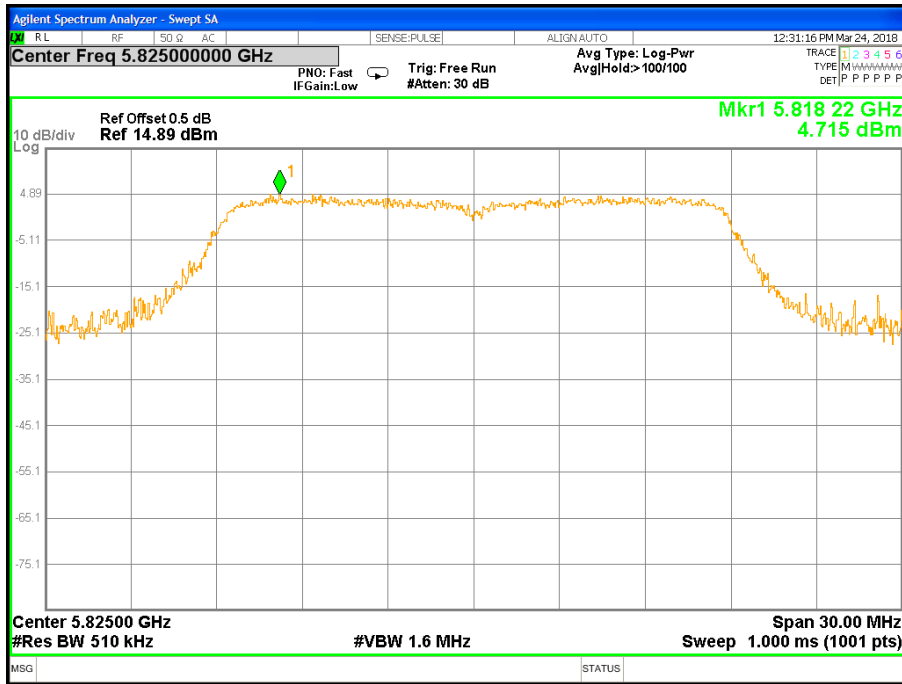


### PSD 802.11ac(HT20) Channel 157



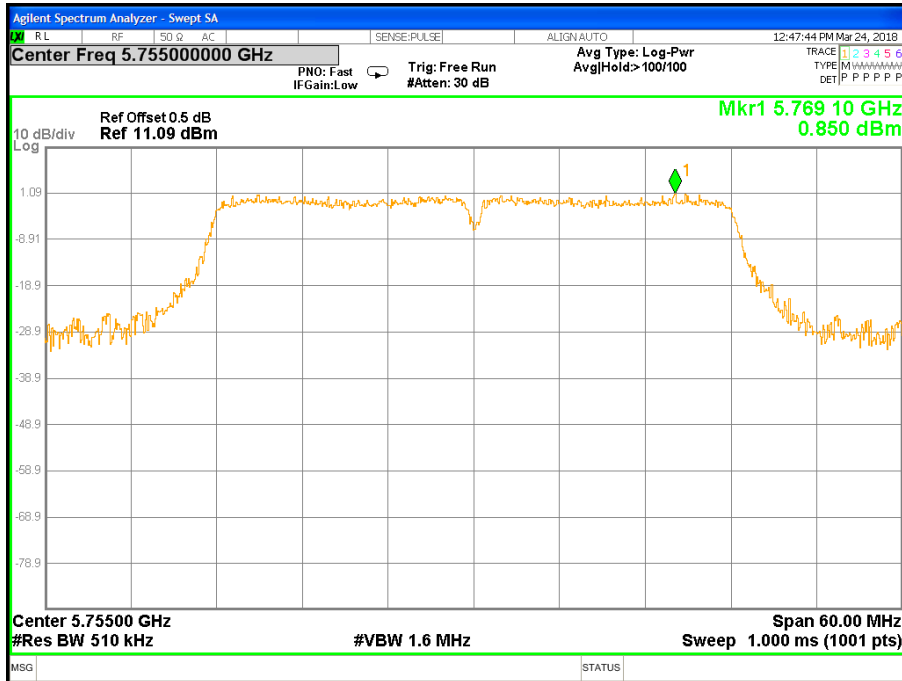


PSD 802.11ac(HT20) Channel 165

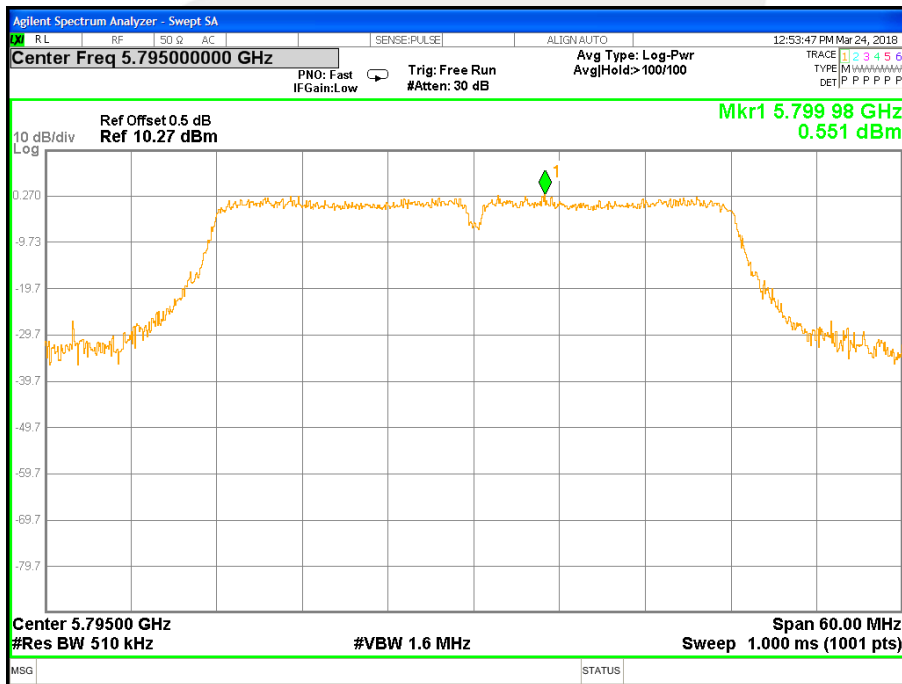




### Band IV (5.725-5.850GHz)802.11ac(HT40) Antenna A PSD 802.11ac(HT40) Channel 151



### PSD 802.11ac(HT40) Channel 159





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

