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3.1 Power

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Measured Peak Output Power (dBm)			Limit (dBm)	Verdict
					Ant1	Ant2	Sum		
802.11a	SISO	5180	/	/	17.47	16.76	/	<=30	Pass
		5200	/	/	17.45	16.62	/	<=30	Pass
		5240	/	/	17.76	17.90	/	<=30	Pass
		5745	/	/	18.15	18.03	/	<=30	Pass
		5785	/	/	17.86	17.88	/	<=30	Pass
		5825	/	/	18.00	18.07	/	<=30	Pass
802.11n (HT20)	MIMO	5180	/	/	15.55	15.39	18.48	<=27.99	Pass
		5200	/	/	15.36	15.36	18.37	<=27.99	Pass
		5240	/	/	15.68	15.63	18.67	<=27.99	Pass
		5745	/	/	15.48	15.20	18.35	<=27.99	Pass
		5785	/	/	15.34	15.05	18.21	<=27.99	Pass
		5825	/	/	15.48	15.26	18.38	<=27.99	Pass
802.11n (HT40)	MIMO	5190	/	/	15.41	15.48	18.46	<=27.99	Pass
		5230	/	/	15.77	15.73	18.76	<=27.99	Pass
		5755	/	/	15.54	15.33	18.45	<=27.99	Pass
		5795	/	/	15.31	15.26	18.30	<=27.99	Pass
802.11ac (VHT20)	MIMO	5180	/	/	15.38	15.50	18.45	<=27.99	Pass
		5200	/	/	15.39	15.42	18.42	<=27.99	Pass
		5240	/	/	15.68	15.73	18.72	<=27.99	Pass
		5745	/	/	15.36	15.27	18.33	<=27.99	Pass
		5785	/	/	15.24	15.00	18.13	<=27.99	Pass
		5825	/	/	15.44	15.26	18.36	<=27.99	Pass
802.11ac (VHT40)	MIMO	5190	/	/	15.39	15.51	18.46	<=27.99	Pass
		5230	/	/	15.78	15.78	18.79	<=27.99	Pass
		5755	/	/	15.58	15.35	18.48	<=27.99	Pass
		5795	/	/	15.48	15.22	18.36	<=27.99	Pass
802.11ac (VHT80)	MIMO	5210	/	/	15.44	16.03	18.76	<=27.99	Pass
		5775	/	/	15.54	15.26	18.41	<=27.99	Pass

Note1: Antenna Gain: 1: 5.00dBi; 2: 5.00dBi;

3.1.2 Test Graph













































