

NOTE: 1. Antenna A Power> Antenna B Power, Both antenna A and B have been test 2. 802.11a model cannot output Power 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	-5.530	-5.542		11	PASS
5200	-5.261	-5.269		11	PASS
5240	-5.236	-5.241		11	PASS
802.11n20					
5180	-5.742	-5.751	-2.736	11	PASS
5200	-5.619	-5.626	-2.612	11	PASS
5240	-5.524	-5.530	-2.517	11	PASS
802.11n40					
5190	-9.520	-9.528	-6.514	11	PASS
5230	-9.324	-9.332	-6.318	11	PASS
802.11ac20					
5180	-5.702	-5.710	-2.696	11	PASS
5200	-5.555	-5.563	-2.549	11	PASS
5240	-5.425	-5.432	-2.418	11	PASS
802.11ac40					
5190	-9.695	-9.701	-6.688	11	PASS
5230	-9.642	-9.651	-6.636	11	PASS
802.11ac80					
5210	-11.818	-11.825	-8.811	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



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## 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(HT80) Channel 42

