

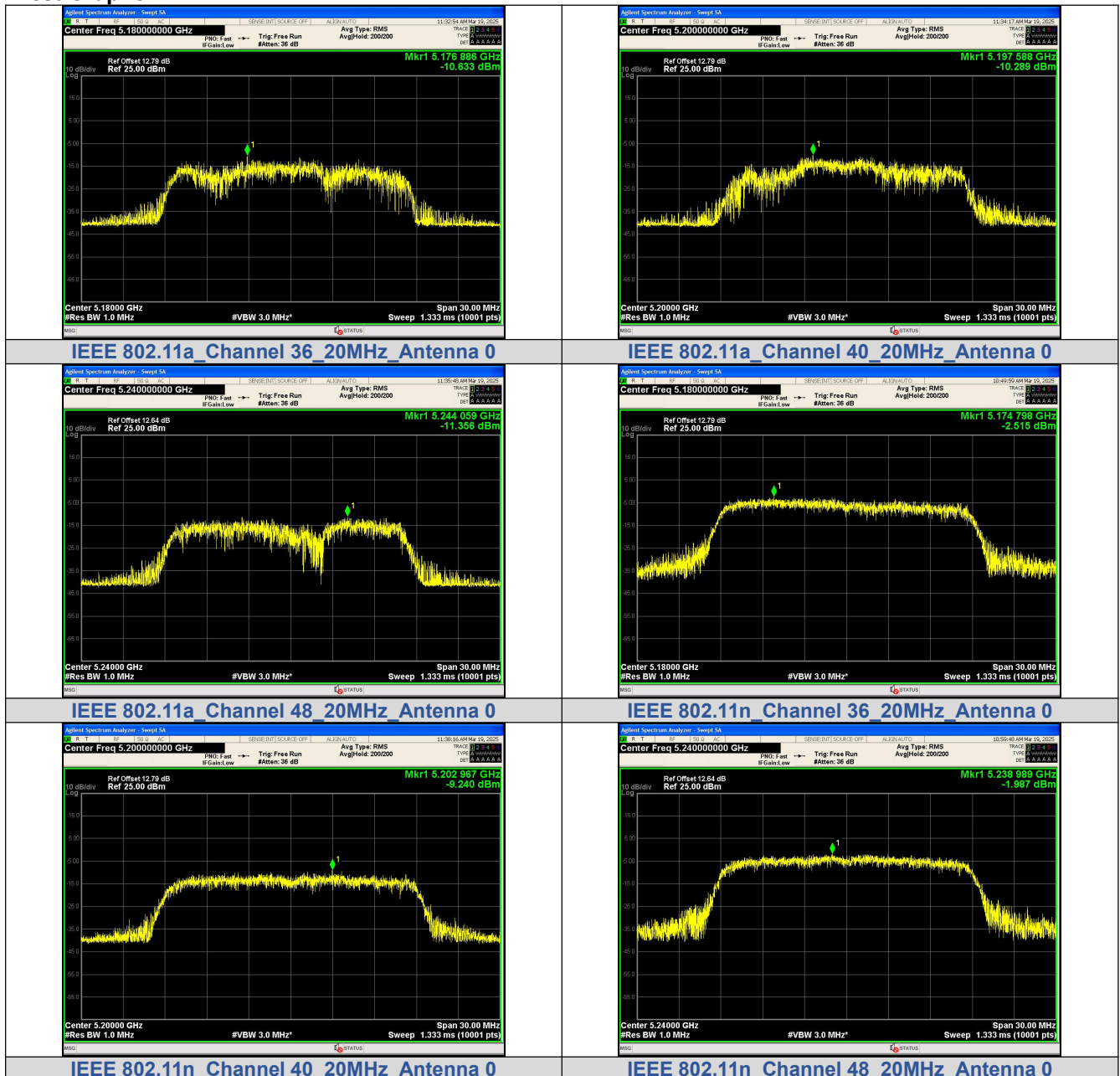
Antenna B: Test Result

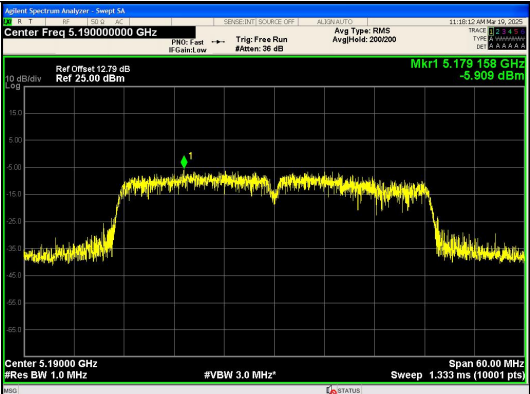
Mode	Channel	Ant. 0 Meas PSD (dBm/MHz)	Ant. 0 Corr'd PSD (dBm/MHz)	Limit (dBm/MHz)	Result
IEEE 802.11a	36	-10.633	5.167	11	PASS
	40	-10.289	5.511		PASS
	48	-11.356	4.444		PASS
IEEE 802.11n_20	36	-2.515	10.169		PASS
	40	-9.240	3.444		PASS
	48	-1.987	10.697		PASS
IEEE 802.11n_40	38	-5.909	6.956		PASS
	46	-5.256	7.609		PASS
IEEE 802.11ac_20	36	-6.724	6.62		PASS
	40	-5.365	7.979		PASS
	48	-5.333	8.011		PASS
IEEE 802.11ac_40	38	-8.351	5.479		PASS
	46	-8.666	5.164		PASS

Note1: Antenna Gain: Antenna A: 4.09dBi ; Antenna B: 4.03dBi

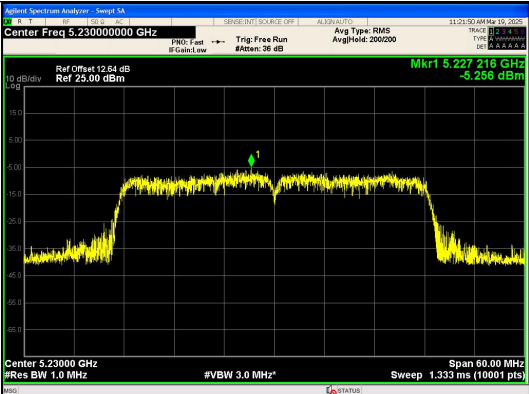
Note2: Directional Gain: Uncorrelated (Directional Gain = Ant Gain)

Test Graphs

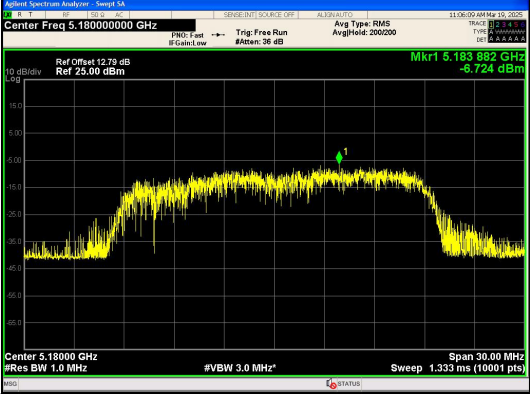




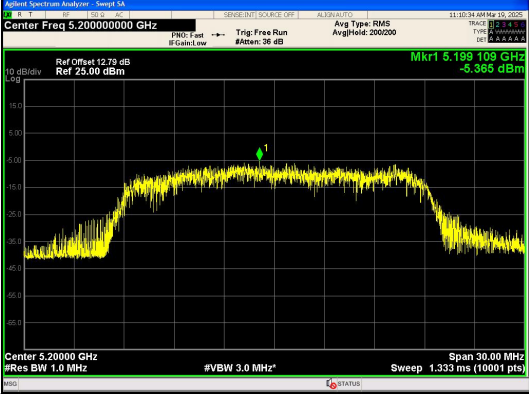
IEEE 802.11n Channel 38 40MHz Antenna 0



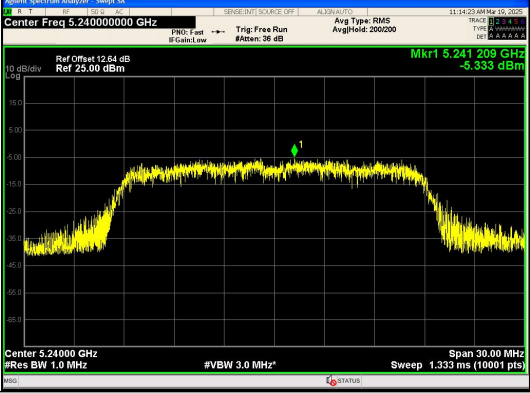
IEEE 802.11n Channel 46 40MHz Antenna 0



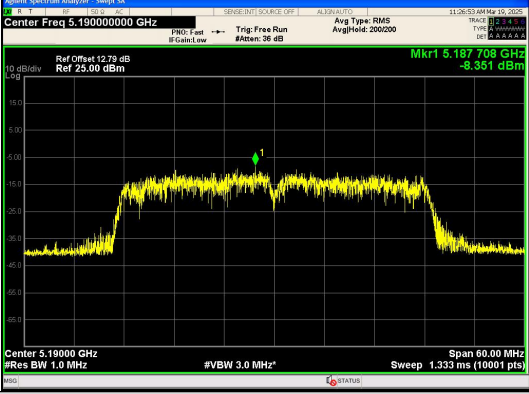
IEEE 802.11ac Channel 36 20MHz Antenna 0



IEEE 802.11ac Channel 40 20MHz Antenna 0



IEEE 802.11ac Channel 48 20MHz Antenna 0



IEEE 802.11ac Channel 38 40MHz Antenna 0



IEEE 802.11ac Channel 46 40MHz Antenna 0

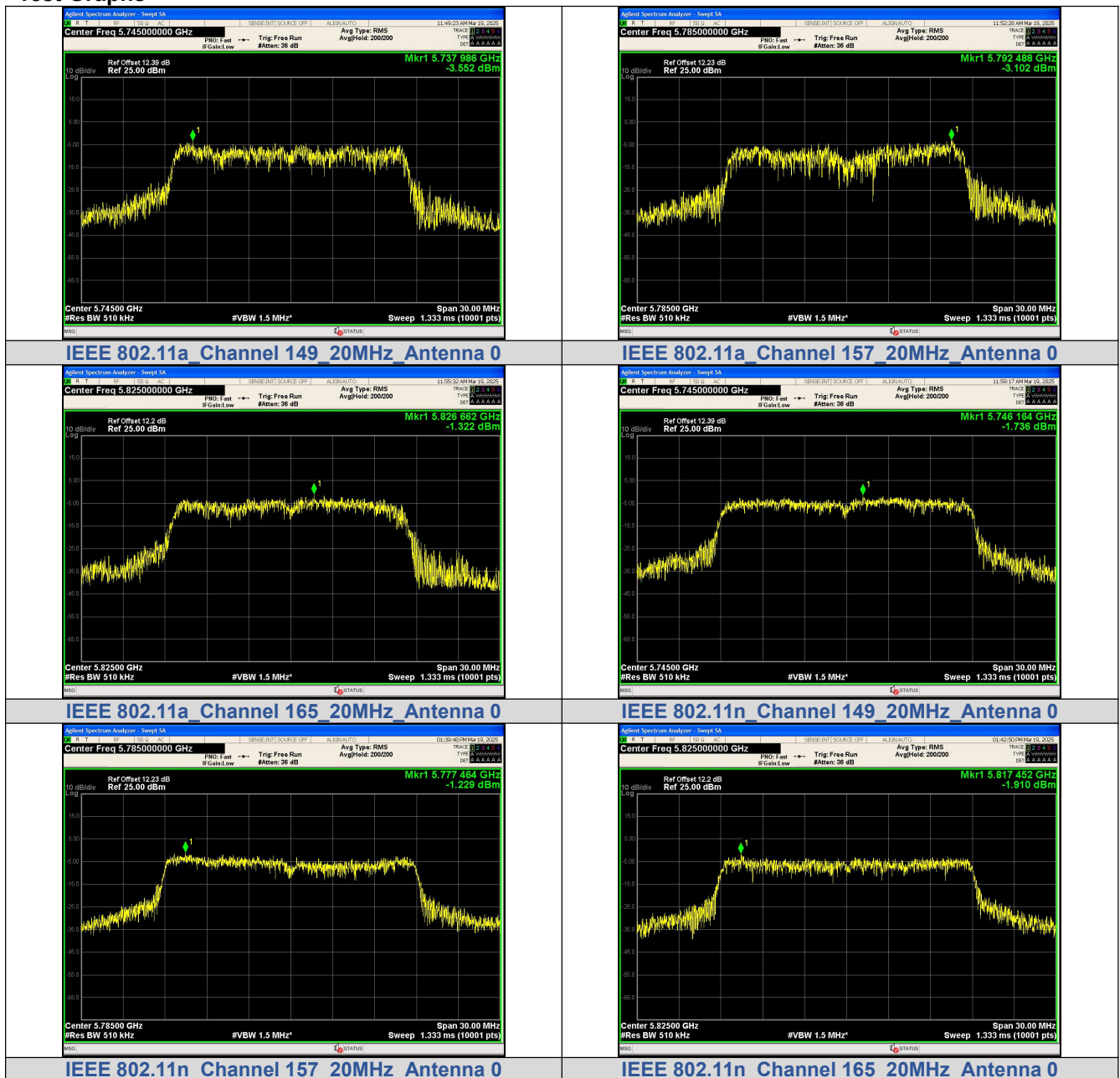
Test Result

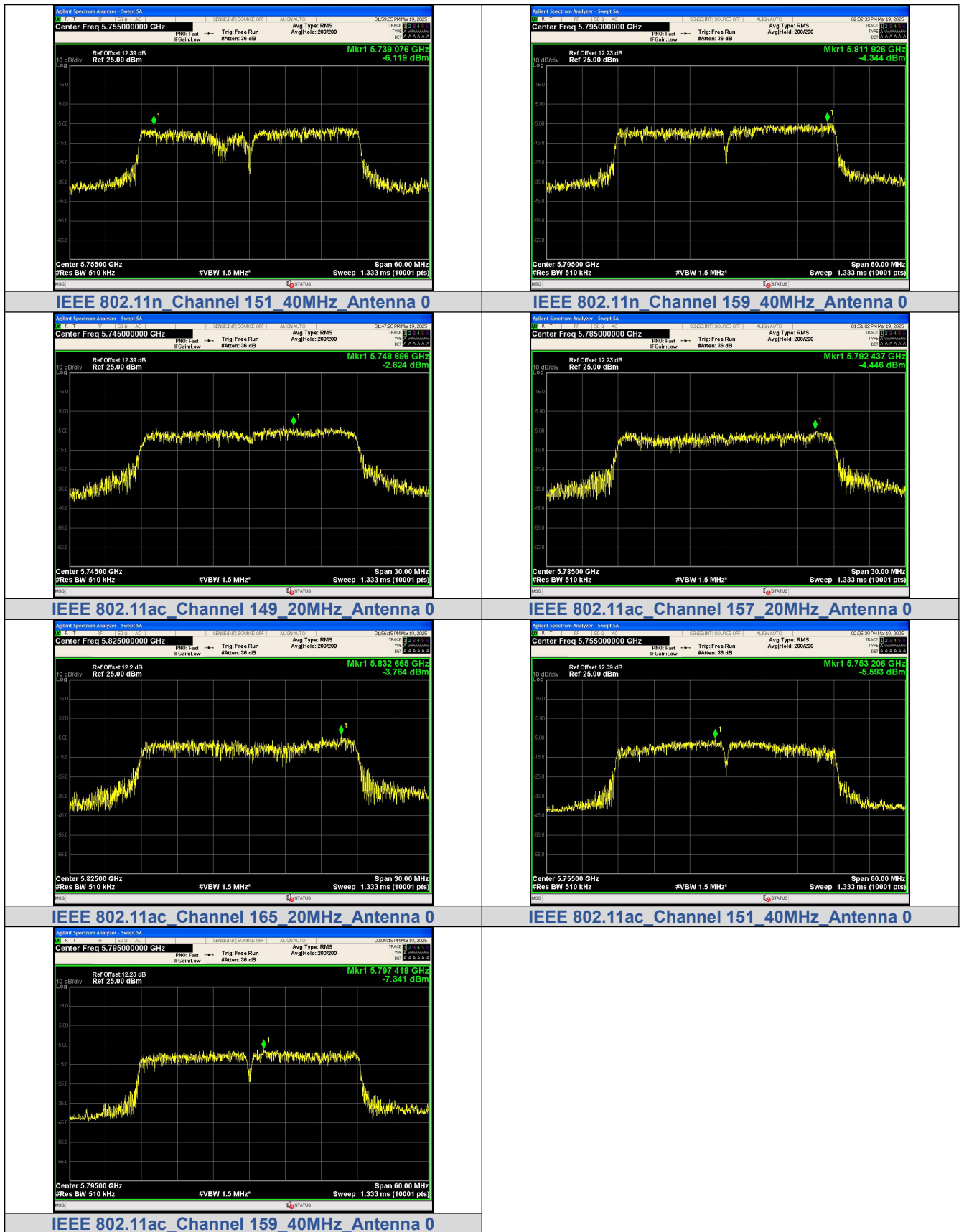
Mode	Channel	Ant. 0 Meas PSD (dBm/0.5MHz)	Ant. 0 Corr'd PSD (dBm/0.5MHz)	Limit (dBm/0.5MHz)	Result
IEEE 802.11a	149	-3.552	12.248	30	PASS
	157	-3.102	12.698		PASS
	165	-1.322	14.478		PASS
IEEE 802.11n_20	149	-1.736	10.997		PASS
	157	-1.229	11.504		PASS
	165	-1.910	10.823		PASS
IEEE 802.11n_40	151	-6.119	6.738		PASS
	159	-4.344	8.513		PASS
IEEE 802.11ac_20	149	-2.624	10.72		PASS
	157	-4.446	8.898		PASS
	165	-3.764	9.58		PASS
IEEE 802.11ac_40	151	-5.593	8.237		PASS
	159	-7.341	6.489		PASS

Note1: Antenna Gain: Antenna A: 4.09dBi ; Antenna B: 4.03dBi

Note2: Directional Gain: Uncorrelated(Directional Gain = Ant Gain)

Test Graphs





Antenna A+B:

Mode	Channel	Ant. 0 Meas PSD (dBm/MHz)	Limit (dBm/MHz)	Result
IEEE 802.11n_20	36	-0.642	11	PASS
	40	-3.534		PASS
	48	-0.508		PASS
IEEE 802.11n_40	38	-1.093		PASS
	46	-3.191		PASS
IEEE 802.11ac_20	36	-1.117		PASS
	40	-0.774		PASS
	48	-1.993		PASS
IEEE 802.11ac_40	38	-4.021		PASS
	46	-2.037		PASS

Note1:Antenna Gain: Antenna A: 4.09dBi ; Antenna B:4.03dBi

Note2: Directional Gain: Uncorrelated(Directional Gain = Ant Gain)

Mode	Channel	Ant. 0 Meas PSD (dBm/0.5MHz)	Limit (dBm/0.5MHz)	Result
IEEE 802.11n_20	149	1.0457	30	PASS
	157	0.744		PASS
	165	0.816		PASS
IEEE 802.11n_40	151	-3.303		PASS
	159	-2.028		PASS
IEEE 802.11ac_20	149	0.936		PASS
	157	-0.684		PASS
	165	-0.562		PASS
IEEE 802.11ac_40	151	-2.792		PASS
	159	-3.66		PASS

Note1:Antenna Gain: Antenna A: 4.09dBi ; Antenna B:4.03dBi

Note2: Directional Gain: Uncorrelated(Directional Gain = Ant Gain)

***** End of Report *****