



















Power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A-CDD	Ant1	5180	4.94	≤11.00	PASS
	Ant2	5180	6.22	≤11.00	PASS
	total	5180	8.64	≤11.00	PASS
	Ant1	5220	4.64	≤11.00	PASS
	Ant2	5220	5.83	≤11.00	PASS
	total	5220	8.29	≤11.00	PASS
	Ant1	5240	5.41	≤11.00	PASS
	Ant2	5240	6.93	≤11.00	PASS
	total	5240	9.25	≤11.00	PASS
	Ant1	5260	5.06	≤11.00	PASS
	Ant2	5260	6.35	≤11.00	PASS
	total	5260	8.76	≤11.00	PASS
	Ant1	5300	5.43	≤11.00	PASS
	Ant2	5300	6.39	≤11.00	PASS
	total	5300	8.95	≤11.00	PASS
	Ant1	5320	5.18	≤11.00	PASS
	Ant2	5320	6.38	≤11.00	PASS
	total	5320	8.83	≤11.00	PASS
	Ant1	5500	5.35	≤11.00	PASS
	Ant2	5500	6.9	≤11.00	PASS
	total	5500	9.20	≤11.00	PASS
	Ant1	5580	5.31	≤11.00	PASS
	Ant2	5580	7.03	≤11.00	PASS
	total	5580	9.26	≤11.00	PASS
	Ant1	5700	5.14	≤11.00	PASS
	Ant2	5700	6.52	≤11.00	PASS
	total	5700	8.89	≤11.00	PASS
	Ant1	5720_UNII-2C	5.43	≤11.00	PASS
	Ant2	5720_UNII-2C	6.75	≤11.00	PASS
	total	5720_UNII-2C	9.15	≤11.00	PASS
Ant1	5720_UNII-3	2.29	≤30.00	PASS	
Ant2	5720_UNII-3	3.87	≤30.00	PASS	
total	5720_UNII-3	6.16	≤30.00	PASS	



	Ant1	5745	1.06	≤30.00	PASS
	Ant2	5745	2.64	≤30.00	PASS
	total	5745	4.93	≤30.00	PASS
	Ant1	5785	0.83	≤30.00	PASS
	Ant2	5785	2.25	≤30.00	PASS
	total	5785	4.61	≤30.00	PASS
	Ant1	5825	0.81	≤30.00	PASS
	Ant2	5825	2.61	≤30.00	PASS
	total	5825	4.81	≤30.00	PASS
11BE20MIMO	Ant1	5180	4.44	≤11.00	PASS
	Ant2	5180	5.84	≤11.00	PASS
	total	5180	8.21	≤11.00	PASS
	Ant1	5220	4.17	≤11.00	PASS
	Ant2	5220	5.43	≤11.00	PASS
	total	5220	7.86	≤11.00	PASS
	Ant1	5240	5.07	≤11.00	PASS
	Ant2	5240	6.42	≤11.00	PASS
	total	5240	8.81	≤11.00	PASS
	Ant1	5260	4.52	≤11.00	PASS
	Ant2	5260	5.93	≤11.00	PASS
	total	5260	8.29	≤11.00	PASS
	Ant1	5300	4.83	≤11.00	PASS
	Ant2	5300	5.65	≤11.00	PASS
	total	5300	8.27	≤11.00	PASS
	Ant1	5320	4.76	≤11.00	PASS
	Ant2	5320	5.86	≤11.00	PASS
	total	5320	8.36	≤11.00	PASS
	Ant1	5500	4.79	≤11.00	PASS
	Ant2	5500	6.3	≤11.00	PASS
	total	5500	8.62	≤11.00	PASS
	Ant1	5580	4.67	≤11.00	PASS
	Ant2	5580	6.57	≤11.00	PASS
	total	5580	8.73	≤11.00	PASS
	Ant1	5700	4.7	≤11.00	PASS
	Ant2	5700	6.03	≤11.00	PASS
	total	5700	8.43	≤11.00	PASS
Ant1	5720_UNII-2C	4.7	≤11.00	PASS	
Ant2	5720_UNII-2C	6.31	≤11.00	PASS	



	total	5720_UNII-2C	8.59	≤11.00	PASS
	Ant1	5720_UNII-3	1.7	≤30.00	PASS
	Ant2	5720_UNII-3	2.65	≤30.00	PASS
	total	5720_UNII-3	5.21	≤30.00	PASS
	Ant1	5745	0.67	≤30.00	PASS
	Ant2	5745	1.98	≤30.00	PASS
	total	5745	4.38	≤30.00	PASS
	Ant1	5785	0.29	≤30.00	PASS
	Ant2	5785	1.63	≤30.00	PASS
	total	5785	4.02	≤30.00	PASS
	Ant1	5825	0.24	≤30.00	PASS
	Ant2	5825	1.93	≤30.00	PASS
	total	5825	4.18	≤30.00	PASS
11BE40MIMO	Ant1	5190	0.95	≤11.00	PASS
	Ant2	5190	2.67	≤11.00	PASS
	total	5190	4.90	≤11.00	PASS
	Ant1	5230	1.7	≤11.00	PASS
	Ant2	5230	2.38	≤11.00	PASS
	total	5230	5.06	≤11.00	PASS
	Ant1	5270	1.15	≤11.00	PASS
	Ant2	5270	2.57	≤11.00	PASS
	total	5270	4.93	≤11.00	PASS
	Ant1	5310	1.23	≤11.00	PASS
	Ant2	5310	2.72	≤11.00	PASS
	total	5310	5.05	≤11.00	PASS
	Ant1	5510	1.11	≤11.00	PASS
	Ant2	5510	3.14	≤11.00	PASS
	total	5510	5.25	≤11.00	PASS
	Ant1	5550	1.14	≤11.00	PASS
	Ant2	5550	2.94	≤11.00	PASS
	total	5550	5.14	≤11.00	PASS
	Ant1	5670	1.11	≤11.00	PASS
	Ant2	5670	2.98	≤11.00	PASS
	total	5670	5.16	≤11.00	PASS
	Ant1	5710_UNII-2C	1.26	≤11.00	PASS
	Ant2	5710_UNII-2C	2.97	≤11.00	PASS
	total	5710_UNII-2C	5.21	≤11.00	PASS
Ant1	5710_UNII-3	-1.8	≤30.00	PASS	



	Ant2	5710_UNII-3	-0.12	≤30.00	PASS
	total	5710_UNII-3	2.13	≤30.00	PASS
	Ant1	5755	-2.54	≤30.00	PASS
	Ant2	5755	-0.97	≤30.00	PASS
	total	5755	1.33	≤30.00	PASS
	Ant1	5795	-2.62	≤30.00	PASS
	Ant2	5795	-1.08	≤30.00	PASS
	total	5795	1.23	≤30.00	PASS
11BE80MIMO	Ant1	5210	-2.06	≤11.00	PASS
	Ant2	5210	-1.17	≤11.00	PASS
	total	5210	1.42	≤11.00	PASS
	Ant1	5290	-2.19	≤11.00	PASS
	Ant2	5290	-0.84	≤11.00	PASS
	total	5290	1.55	≤11.00	PASS
	Ant1	5530	-2.54	≤11.00	PASS
	Ant2	5530	-0.3	≤11.00	PASS
	total	5530	1.73	≤11.00	PASS
	Ant1	5610	-2.41	≤11.00	PASS
	Ant2	5610	-0.48	≤11.00	PASS
	total	5610	1.67	≤11.00	PASS
	Ant1	5690_UNII-2C	-2.22	≤11.00	PASS
	Ant2	5690_UNII-2C	-0.56	≤11.00	PASS
	total	5690_UNII-2C	1.70	≤11.00	PASS
	Ant1	5690_UNII-3	-5.23	≤30.00	PASS
	Ant2	5690_UNII-3	-3.59	≤30.00	PASS
	total	5690_UNII-3	-1.32	≤30.00	PASS
	Ant1	5775	-5.56	≤30.00	PASS
	Ant2	5775	-3.99	≤30.00	PASS
total	5775	-1.69	≤30.00	PASS	
11BE160MIMO	Ant1	5250	-6	≤11.00	PASS
	Ant2	5250	-4.53	≤11.00	PASS
	total	5250	-2.19	≤11.00	PASS
	Ant1	5570	-6.09	≤11.00	PASS
	Ant2	5570	-3.91	≤11.00	PASS
	total	5570	-1.85	≤11.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor is compensated in the graph.



Test Graphs



























































