



Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	3.58	≤11.00	PASS
	Ant2	5180	4.09	≤11.00	PASS
	Ant1	5220	4.04	≤11.00	PASS
	Ant2	5220	4.21	≤11.00	PASS
	Ant1	5240	4.03	≤11.00	PASS
	Ant2	5240	4.06	≤11.00	PASS
	Ant1	5260	4	≤11.00	PASS
	Ant2	5260	4.41	≤11.00	PASS
	Ant1	5300	4.55	≤11.00	PASS
	Ant2	5300	4.48	≤11.00	PASS
	Ant1	5320	3.99	≤11.00	PASS
	Ant2	5320	3.9	≤11.00	PASS
	Ant1	5500	4.85	≤11.00	PASS
	Ant2	5500	3.53	≤11.00	PASS
	Ant1	5580	4.7	≤11.00	PASS
	Ant2	5580	4.11	≤11.00	PASS
	Ant1	5700	5.02	≤11.00	PASS
	Ant2	5700	4.13	≤11.00	PASS
	Ant1	5720_UNII-2C	4.95	≤11.00	PASS
	Ant2	5720_UNII-2C	4.22	≤11.00	PASS
	Ant1	5720_UNII-3	0.74	≤30.00	PASS
	Ant2	5720_UNII-3	0.07	≤30.00	PASS
	Ant1	5745	1.56	≤30.00	PASS
	Ant2	5745	1.45	≤30.00	PASS
	Ant1	5785	1.3	≤30.00	PASS
	Ant2	5785	1.38	≤30.00	PASS
	Ant1	5825	1.59	≤30.00	PASS
	Ant2	5825	0.64	≤30.00	PASS
11AC20MIMO	Ant1	5180	1.39	≤11.00	PASS
	Ant2	5180	1.21	≤11.00	PASS
	total	5180	4.31	≤11.00	PASS
	Ant1	5220	3.86	≤11.00	PASS
	Ant2	5220	4.02	≤11.00	PASS



	total	5220	6.95	≤11.00	PASS
	Ant1	5240	3.81	≤11.00	PASS
	Ant2	5240	3.96	≤11.00	PASS
	total	5240	6.90	≤11.00	PASS
	Ant1	5260	3.74	≤11.00	PASS
	Ant2	5260	4.12	≤11.00	PASS
	total	5260	6.94	≤11.00	PASS
	Ant1	5300	3.91	≤11.00	PASS
	Ant2	5300	3.96	≤11.00	PASS
	total	5300	6.95	≤11.00	PASS
	Ant1	5320	2.84	≤11.00	PASS
	Ant2	5320	3.41	≤11.00	PASS
	total	5320	6.14	≤11.00	PASS
	Ant1	5500	4	≤11.00	PASS
	Ant2	5500	3.29	≤11.00	PASS
	total	5500	6.67	≤11.00	PASS
	Ant1	5580	4.34	≤11.00	PASS
	Ant2	5580	3.67	≤11.00	PASS
	total	5580	7.03	≤11.00	PASS
	Ant1	5700	2.4	≤11.00	PASS
	Ant2	5700	1.11	≤11.00	PASS
	total	5700	4.81	≤11.00	PASS
	Ant1	5720_UNII-2C	4.51	≤11.00	PASS
	Ant2	5720_UNII-2C	3.78	≤11.00	PASS
	total	5720_UNII-2C	7.17	≤11.00	PASS
	Ant1	5720_UNII-3	0.67	≤30.00	PASS
	Ant2	5720_UNII-3	-0.3	≤30.00	PASS
	total	5720_UNII-3	3.22	≤30.00	PASS
	Ant1	5745	1.2	≤30.00	PASS
	Ant2	5745	0.87	≤30.00	PASS
	total	5745	4.05	≤30.00	PASS
	Ant1	5785	1.07	≤30.00	PASS
	Ant2	5785	0.87	≤30.00	PASS
	total	5785	3.98	≤30.00	PASS
	Ant1	5825	1.37	≤30.00	PASS
	Ant2	5825	0.7	≤30.00	PASS
	total	5825	4.06	≤30.00	PASS
11AC40MIMO	Ant1	5190	-2.76	≤11.00	PASS



	Ant2	5190	-2.93	≤11.00	PASS
	total	5190	0.17	≤11.00	PASS
	Ant1	5230	1.16	≤11.00	PASS
	Ant2	5230	0.73	≤11.00	PASS
	total	5230	3.96	≤11.00	PASS
	Ant1	5270	0.83	≤11.00	PASS
	Ant2	5270	0.83	≤11.00	PASS
	total	5270	3.84	≤11.00	PASS
	Ant1	5310	-2.15	≤11.00	PASS
	Ant2	5310	-2.2	≤11.00	PASS
	total	5310	0.84	≤11.00	PASS
	Ant1	5510	-1.29	≤11.00	PASS
	Ant2	5510	-3.02	≤11.00	PASS
	total	5510	0.94	≤11.00	PASS
	Ant1	5550	1.77	≤11.00	PASS
	Ant2	5550	0.54	≤11.00	PASS
	total	5550	4.21	≤11.00	PASS
	Ant1	5670	1.65	≤11.00	PASS
	Ant2	5670	0.67	≤11.00	PASS
	total	5670	4.20	≤11.00	PASS
	Ant1	5710_UNII-2C	1.46	≤11.00	PASS
	Ant2	5710_UNII-2C	0.51	≤11.00	PASS
	total	5710_UNII-2C	4.02	≤11.00	PASS
	Ant1	5710_UNII-3	-3.43	≤30.00	PASS
	Ant2	5710_UNII-3	-4.57	≤30.00	PASS
	total	5710_UNII-3	-0.95	≤30.00	PASS
	Ant1	5755	-1.73	≤30.00	PASS
	Ant2	5755	-2.05	≤30.00	PASS
	total	5755	1.12	≤30.00	PASS
	Ant1	5795	-1.71	≤30.00	PASS
	Ant2	5795	-2.23	≤30.00	PASS
	total	5795	1.05	≤30.00	PASS
11AC80MIMO	Ant1	5210	-5.33	≤11.00	PASS
	Ant2	5210	-6.4	≤11.00	PASS
	total	5210	-2.82	≤11.00	PASS
	Ant1	5290	-4.71	≤11.00	PASS
	Ant2	5290	-4.44	≤11.00	PASS
	total	5290	-1.56	≤11.00	PASS



	Ant1	5530	-4.57	≤11.00	PASS
	Ant2	5530	-5.9	≤11.00	PASS
	total	5530	-2.17	≤11.00	PASS
	Ant1	5610	-2.03	≤11.00	PASS
	Ant2	5610	-2.89	≤11.00	PASS
	total	5610	0.57	≤11.00	PASS
	Ant1	5690_UNII-2C	-1.57	≤11.00	PASS
	Ant2	5690_UNII-2C	-2.64	≤11.00	PASS
	total	5690_UNII-2C	0.94	≤11.00	PASS
	Ant1	5690_UNII-3	-8.08	≤30.00	PASS
	Ant2	5690_UNII-3	-9.3	≤30.00	PASS
	total	5690_UNII-3	-5.64	≤30.00	PASS
	Ant1	5775	-4.87	≤30.00	PASS
	Ant2	5775	-5.13	≤30.00	PASS
	total	5775	-1.99	≤30.00	PASS
11BE20MIMO	Ant1	5180	1.59	≤11.00	PASS
	Ant2	5180	1.46	≤11.00	PASS
	total	5180	4.54	≤11.00	PASS
	Ant1	5220	3.71	≤11.00	PASS
	Ant2	5220	3.51	≤11.00	PASS
	total	5220	6.62	≤11.00	PASS
	Ant1	5240	3.85	≤11.00	PASS
	Ant2	5240	3.77	≤11.00	PASS
	total	5240	6.82	≤11.00	PASS
	Ant1	5260	3.56	≤11.00	PASS
	Ant2	5260	3.69	≤11.00	PASS
	total	5260	6.64	≤11.00	PASS
	Ant1	5300	3.93	≤11.00	PASS
	Ant2	5300	3.97	≤11.00	PASS
	total	5300	6.96	≤11.00	PASS
	Ant1	5320	3.02	≤11.00	PASS
	Ant2	5320	3.49	≤11.00	PASS
	total	5320	6.27	≤11.00	PASS
	Ant1	5500	4.09	≤11.00	PASS
	Ant2	5500	3.45	≤11.00	PASS
	total	5500	6.79	≤11.00	PASS
	Ant1	5580	4.28	≤11.00	PASS
	Ant2	5580	3.71	≤11.00	PASS



	total	5580	7.01	≤11.00	PASS
	Ant1	5700	2.7	≤11.00	PASS
	Ant2	5700	1.44	≤11.00	PASS
	total	5700	5.13	≤11.00	PASS
	Ant1	5720_UNII-2C	4.57	≤11.00	PASS
	Ant2	5720_UNII-2C	3.64	≤11.00	PASS
	total	5720_UNII-2C	7.14	≤11.00	PASS
	Ant1	5720_UNII-3	1.49	≤30.00	PASS
	Ant2	5720_UNII-3	0.66	≤30.00	PASS
	total	5720_UNII-3	4.11	≤30.00	PASS
	Ant1	5745	1.15	≤30.00	PASS
	Ant2	5745	0.88	≤30.00	PASS
	total	5745	4.03	≤30.00	PASS
	Ant1	5785	1.14	≤30.00	PASS
	Ant2	5785	0.8	≤30.00	PASS
	total	5785	3.98	≤30.00	PASS
	Ant1	5825	1.07	≤30.00	PASS
	Ant2	5825	0.41	≤30.00	PASS
	total	5825	3.76	≤30.00	PASS
11BE40MIMO	Ant1	5190	-2.28	≤11.00	PASS
	Ant2	5190	-2.93	≤11.00	PASS
	total	5190	0.42	≤11.00	PASS
	Ant1	5230	1.06	≤11.00	PASS
	Ant2	5230	0.66	≤11.00	PASS
	total	5230	3.87	≤11.00	PASS
	Ant1	5270	0.76	≤11.00	PASS
	Ant2	5270	0.68	≤11.00	PASS
	total	5270	3.73	≤11.00	PASS
	Ant1	5310	-2.13	≤11.00	PASS
	Ant2	5310	-2.24	≤11.00	PASS
	total	5310	0.83	≤11.00	PASS
	Ant1	5510	-1.8	≤11.00	PASS
	Ant2	5510	-2.99	≤11.00	PASS
	total	5510	0.66	≤11.00	PASS
	Ant1	5550	1.88	≤11.00	PASS
	Ant2	5550	0.65	≤11.00	PASS
	total	5550	4.32	≤11.00	PASS
	Ant1	5670	1.52	≤11.00	PASS



	Ant2	5670	0.8	≤11.00	PASS
	total	5670	4.19	≤11.00	PASS
	Ant1	5710_UNII-2C	1.38	≤11.00	PASS
	Ant2	5710_UNII-2C	0.4	≤11.00	PASS
	total	5710_UNII-2C	3.93	≤11.00	PASS
	Ant1	5710_UNII-3	-3.56	≤30.00	PASS
	Ant2	5710_UNII-3	-4.55	≤30.00	PASS
	total	5710_UNII-3	-1.02	≤30.00	PASS
	Ant1	5755	-1.62	≤30.00	PASS
	Ant2	5755	-2.17	≤30.00	PASS
	total	5755	1.12	≤30.00	PASS
	Ant1	5795	-1.77	≤30.00	PASS
	Ant2	5795	-2.17	≤30.00	PASS
	total	5795	1.04	≤30.00	PASS
11BE80MIMO	Ant1	5210	-5.43	≤11.00	PASS
	Ant2	5210	-6.2	≤11.00	PASS
	total	5210	-2.79	≤11.00	PASS
	Ant1	5290	-4.8	≤11.00	PASS
	Ant2	5290	-4.19	≤11.00	PASS
	total	5290	-1.47	≤11.00	PASS
	Ant1	5530	-4.64	≤11.00	PASS
	Ant2	5530	-5.88	≤11.00	PASS
	total	5530	-2.21	≤11.00	PASS
	Ant1	5610	-2.18	≤11.00	PASS
	Ant2	5610	-2.94	≤11.00	PASS
	total	5610	0.47	≤11.00	PASS
	Ant1	5690_UNII-2C	-1.76	≤11.00	PASS
	Ant2	5690_UNII-2C	-2.75	≤11.00	PASS
	total	5690_UNII-2C	0.78	≤11.00	PASS
	Ant1	5690_UNII-3	-7.18	≤30.00	PASS
	Ant2	5690_UNII-3	-8.52	≤30.00	PASS
	total	5690_UNII-3	-4.79	≤30.00	PASS
	Ant1	5775	-5.06	≤30.00	PASS
	Ant2	5775	-5.28	≤30.00	PASS
	total	5775	-2.16	≤30.00	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 and is compensated in the graph.



Test Graphs













































































































