



















**11.4. APPENDIX B: MAXIMUM AVG CONDUCTED OUTPUT POWER****11.4.1. Test Result**

Test Mode	Antenna	Channel	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	16.52	≤23.98	---	19.52	≤22.15	PASS
	Ant2	5180	16.32	≤23.98	---	19.32	≤22.16	PASS
	Ant1	5200	16.27	≤23.98	---	19.27	≤22.16	PASS
	Ant2	5200	16.04	≤23.98	---	19.04	≤22.16	PASS
	Ant1	5240	16.62	≤23.98	---	19.62	≤23.01	PASS
	Ant2	5240	15.79	≤23.98	---	18.79	≤22.17	PASS
	Ant1	5260	14.75	≤23.59	≤23.16	17.75	≤29.16	PASS
	Ant2	5260	15.26	≤23.68	≤23.15	18.26	≤29.15	PASS
	Ant1	5280	15.03	≤22.95	≤23.17	18.03	≤29.17	PASS
	Ant2	5280	15.14	≤23.57	≤23.15	18.14	≤29.15	PASS
	Ant1	5320	15.14	≤23.72	≤23.15	18.14	≤29.15	PASS
	Ant2	5320	15.46	≤23.67	≤23.16	18.46	≤29.16	PASS
	Ant1	5500	16.00	≤23.51	≤23.14	19.00	≤29.14	PASS
	Ant2	5500	16.11	≤23.62	≤23.16	19.11	≤29.16	PASS
	Ant1	5580	16.73	≤23.57	≤23.17	19.73	≤29.17	PASS
	Ant2	5580	17.27	≤23.56	≤23.15	20.27	≤29.15	PASS
	Ant1	5700	14.39	≤23.56	≤23.16	17.39	≤29.16	PASS
	Ant2	5700	14.79	≤23.65	≤23.16	17.79	≤29.16	PASS
	Ant1	5720_UNII-2C	13.32	≤22.49	≤22.21	16.32	≤28.21	PASS
	Ant2	5720_UNII-2C	13.59	≤22.56	≤22.22	16.59	≤28.22	PASS
	Ant1	5720_UNII-3	6.80	≤30.00	≤30.00	9.80	---	PASS
	Ant2	5720_UNII-3	7.03	≤30.00	≤30.00	10.03	---	PASS
	Ant1	5745	14.37	≤30.00	≤30.00	17.37	---	PASS
	Ant2	5745	14.65	≤30.00	≤30.00	17.65	---	PASS
	Ant1	5785	14.20	≤30.00	≤30.00	17.20	---	PASS
	Ant2	5785	13.50	≤30.00	≤30.00	16.50	---	PASS
	Ant1	5825	14.59	≤30.00	≤30.00	17.59	---	PASS
	Ant2	5825	14.26	≤30.00	≤30.00	17.26	---	PASS
11N20MIMO	Ant1	5180	11.08	≤23.98	---	14.08	≤22.46	PASS
	Ant2	5180	11.69	≤23.98	---	14.69	≤22.45	PASS
	total	5180	14.41	≤23.98	---	17.41	≤22.45	PASS
	Ant1	5200	10.87	≤23.98	---	13.87	≤22.46	PASS
	Ant2	5200	11.95	≤23.98	---	14.95	≤22.47	PASS
	total	5200	14.45	≤23.98	---	17.45	≤22.46	PASS
	Ant1	5240	11.58	≤23.98	---	14.58	≤22.47	PASS
	Ant2	5240	11.35	≤23.98	---	14.35	≤22.46	PASS
	total	5240	14.48	≤23.98	---	17.48	≤22.46	PASS
	Ant1	5260	16.20	≤23.86	≤21.75	19.20	≤29.45	PASS
	Ant2	5260	15.04	≤23.76	≤23.45	18.04	≤29.45	PASS
	total	5260	18.67	≤23.98	≤21.75	21.67	≤29.45	PASS
	Ant1	5280	16.53	≤23.87	≤23.47	19.53	≤29.47	PASS
	Ant2	5280	15.24	≤23.84	≤23.47	18.24	≤29.47	PASS
	total	5280	18.94	≤23.98	≤23.47	21.94	≤29.47	PASS
	Ant1	5320	15.01	≤23.85	≤23.45	18.01	≤29.45	PASS
	Ant2	5320	14.23	≤23.86	≤23.45	17.23	≤29.45	PASS
	total	5320	17.65	≤23.98	≤23.45	20.65	≤29.45	PASS
	Ant1	5500	16.46	≤23.86	≤23.47	19.46	≤29.47	PASS
	Ant2	5500	14.71	≤23.87	≤23.45	17.71	≤29.45	PASS
	total	5500	18.68	≤23.98	≤23.45	21.68	≤29.45	PASS
	Ant1	5580	16.59	≤23.86	≤23.45	19.59	≤29.45	PASS
	Ant2	5580	16.54	≤23.87	≤23.46	19.54	≤29.46	PASS
	total	5580	19.58	≤23.98	≤23.45	22.58	≤29.45	PASS
	Ant1	5700	15.33	≤23.82	≤23.46	18.33	≤29.46	PASS
	Ant2	5700	14.90	≤23.89	≤23.46	17.90	≤29.46	PASS



	total	5700	18.13	≤23.98	≤23.46	21.13	≤29.46	PASS
	Ant1	5720_UNII-2C	13.56	≤22.73	≤22.41	16.56	≤28.41	PASS
	Ant2	5720_UNII-2C	13.50	≤22.67	≤22.40	16.50	≤28.40	PASS
	total	5720_UNII-2C	16.54	≤23.98	≤22.40	19.54	≤28.40	PASS
	Ant1	5720_UNII-3	6.12	≤30.00	≤30.00	9.12	---	PASS
	Ant2	5720_UNII-3	5.91	≤30.00	≤30.00	8.91	---	PASS
	total	5720_UNII-3	9.03	≤30.00	≤30.00	12.03	---	PASS
	Ant1	5745	15.15	≤30.00	≤30.00	18.15	---	PASS
	Ant2	5745	14.52	≤30.00	≤30.00	17.52	---	PASS
	total	5745	17.86	≤30.00	≤30.00	20.86	---	PASS
	Ant1	5785	14.46	≤30.00	≤30.00	17.46	---	PASS
	Ant2	5785	14.14	≤30.00	≤30.00	17.14	---	PASS
	total	5785	17.31	≤30.00	≤30.00	20.31	---	PASS
	Ant1	5825	14.43	≤30.00	≤30.00	17.43	---	PASS
	Ant2	5825	14.15	≤30.00	≤30.00	17.15	---	PASS
11N40MIMO	total	5825	17.30	≤30.00	≤30.00	20.30	---	PASS
	Ant1	5190	13.76	≤23.98	---	16.76	≤23	PASS
	Ant2	5190	13.01	≤23.98	---	16.01	≤23	PASS
	total	5190	16.41	≤23.98	---	19.41	≤23	PASS
	Ant1	5230	14.38	≤23.98	---	17.38	≤23	PASS
	Ant2	5230	13.90	≤23.98	---	16.90	≤23	PASS
	total	5230	17.16	≤23.98	---	20.16	≤23	PASS
	Ant1	5270	16.90	≤23.98	≤23.98	19.90	≤30	PASS
	Ant2	5270	15.87	≤23.98	≤23.98	18.87	≤30	PASS
	total	5270	19.43	≤23.98	≤23.98	22.43	≤30	PASS
	Ant1	5310	16.09	≤23.98	≤23.98	19.09	≤30	PASS
	Ant2	5310	15.06	≤23.98	≤23.98	18.06	≤30	PASS
	total	5310	18.62	≤23.98	≤23.98	21.62	≤30	PASS
	Ant1	5510	16.09	≤23.98	≤23.98	19.09	≤30	PASS
	Ant2	5510	15.50	≤23.98	≤23.98	18.50	≤30	PASS
	total	5510	18.82	≤23.98	≤23.98	21.82	≤30	PASS
	Ant1	5590	16.46	≤23.98	≤23.98	19.46	≤30	PASS
	Ant2	5590	16.49	≤23.98	≤23.98	19.49	≤30	PASS
	total	5590	19.49	≤23.98	≤23.98	22.49	≤30	PASS
	Ant1	5670	15.75	≤23.98	≤23.98	18.75	≤30	PASS
	Ant2	5670	15.64	≤23.98	≤23.98	18.64	≤30	PASS
	total	5670	18.71	≤23.98	≤23.98	21.71	≤30	PASS
	Ant1	5710_UNII-2C	15.24	≤23.98	≤23.98	18.24	≤30	PASS
	Ant2	5710_UNII-2C	14.80	≤23.98	≤23.98	17.80	≤30	PASS
	total	5710_UNII-2C	18.04	≤23.98	≤23.98	21.04	≤30	PASS
	Ant1	5710_UNII-3	0.39	≤30.00	≤30.00	3.39	---	PASS
	Ant2	5710_UNII-3	0.50	≤30.00	≤30.00	3.50	---	PASS
	total	5710_UNII-3	3.46	≤30.00	≤30.00	6.46	---	PASS
	Ant1	5755	15.05	≤30.00	≤30.00	18.05	---	PASS
	Ant2	5755	14.70	≤30.00	≤30.00	17.70	---	PASS
	total	5755	17.89	≤30.00	≤30.00	20.89	---	PASS
	Ant1	5795	14.96	≤30.00	≤30.00	17.96	---	PASS
	Ant2	5795	14.56	≤30.00	≤30.00	17.56	---	PASS
	total	5795	17.77	≤30.00	≤30.00	20.77	---	PASS
11AC80MIMO	Ant1	5210	16.74	≤23.98	---	19.74	≤23	PASS
	Ant2	5210	15.58	≤23.98	---	18.58	≤23	PASS
	total	5210	19.21	≤23.98	---	22.21	≤23	PASS
	Ant1	5290	16.37	≤23.98	≤23.98	19.37	≤30	PASS
	Ant2	5290	15.21	≤23.98	≤23.98	18.21	≤30	PASS
	total	5290	18.84	≤23.98	≤23.98	21.84	≤30	PASS
	Ant1	5530	16.63	≤23.98	≤23.98	19.63	≤30	PASS
	Ant2	5530	16.68	≤23.98	≤23.98	19.68	≤30	PASS



	total	5530	19.67	≤23.98	≤23.98	22.67	≤30	PASS
	Ant1	5610	16.68	≤23.98	≤23.98	19.68	≤30	PASS
	Ant2	5610	16.35	≤23.98	≤23.98	19.35	≤30	PASS
	total	5610	19.53	≤23.98	≤23.98	22.53	≤30	PASS
	Ant1	5690_UNII-2C	14.97	≤23.98	≤23.98	17.97	≤30	PASS
	Ant2	5690_UNII-2C	15.05	≤23.98	≤23.98	18.05	≤30	PASS
	total	5690_UNII-2C	18.02	≤23.98	≤23.98	21.02	≤30	PASS
	Ant1	5690_UNII-3	-2.56	≤30.00	≤30.00	0.44	---	PASS
	Ant2	5690_UNII-3	-2.13	≤30.00	≤30.00	0.87	---	PASS
	total	5690_UNII-3	0.67	≤30.00	≤30.00	3.67	---	PASS
	Ant1	5775	15.01	≤30.00	≤30.00	18.01	---	PASS
	Ant2	5775	14.55	≤30.00	≤30.00	17.55	---	PASS
	total	5775	17.80	≤30.00	≤30.00	20.80	---	PASS
11AX20MIMO	Ant1	5180	11.33	≤23.98	---	14.33	≤22.78	PASS
	Ant2	5180	10.84	≤23.98	---	13.84	≤22.76	PASS
	total	5180	14.10	≤23.98	---	17.10	≤22.76	PASS
	Ant1	5200	11.73	≤23.98	---	14.73	≤22.75	PASS
	Ant2	5200	11.16	≤23.98	---	14.16	≤22.77	PASS
	total	5200	14.46	≤23.98	---	17.46	≤22.75	PASS
	Ant1	5240	11.71	≤23.98	---	14.71	≤22.76	PASS
	Ant2	5240	10.91	≤23.98	---	13.91	≤22.77	PASS
	total	5240	14.34	≤23.98	---	17.34	≤22.76	PASS
	Ant1	5260	16.10	≤23.98	≤23.63	19.10	≤29.63	PASS
	Ant2	5260	15.29	≤23.92	≤23.77	18.29	≤29.77	PASS
	total	5260	18.72	≤23.98	≤23.63	21.72	≤29.63	PASS
	Ant1	5280	16.10	≤23.98	≤23.77	19.10	≤29.77	PASS
	Ant2	5280	15.28	≤23.93	≤23.77	18.28	≤29.77	PASS
	total	5280	18.72	≤23.98	≤23.77	21.72	≤29.77	PASS
	Ant1	5320	15.50	≤23.98	≤23.77	18.50	≤29.77	PASS
	Ant2	5320	14.59	≤23.98	≤23.75	17.59	≤29.75	PASS
	total	5320	18.08	≤23.98	≤23.75	21.08	≤29.75	PASS
	Ant1	5500	14.67	≤23.95	≤23.78	17.67	≤29.78	PASS
	Ant2	5500	14.25	≤23.98	≤23.77	17.25	≤29.77	PASS
	total	5500	17.48	≤23.98	≤23.77	20.48	≤29.77	PASS
	Ant1	5580	14.40	≤23.98	≤23.77	17.40	≤29.77	PASS
	Ant2	5580	14.54	≤23.98	≤23.74	17.54	≤29.74	PASS
	total	5580	17.48	≤23.98	≤23.74	20.48	≤29.74	PASS
	Ant1	5700	13.74	≤23.92	≤23.77	16.74	≤29.77	PASS
	Ant2	5700	13.43	≤23.98	≤23.76	16.43	≤29.76	PASS
	total	5700	16.60	≤23.98	≤23.76	19.60	≤29.76	PASS
	Ant1	5720_UNII-2C	12.21	≤22.70	≤22.61	15.21	≤28.61	PASS
	Ant2	5720_UNII-2C	12.29	≤22.77	≤22.60	15.29	≤28.60	PASS
	total	5720_UNII-2C	15.26	≤23.98	≤22.60	18.26	≤28.60	PASS
	Ant1	5720_UNII-3	5.89	≤30.00	≤30.00	8.89	---	PASS
	Ant2	5720_UNII-3	6.07	≤30.00	≤30.00	9.07	---	PASS
	total	5720_UNII-3	8.99	≤30.00	≤30.00	11.99	---	PASS
	Ant1	5745	15.36	≤30.00	≤30.00	18.36	---	PASS
	Ant2	5745	14.85	≤30.00	≤30.00	17.85	---	PASS
	total	5745	18.12	≤30.00	≤30.00	21.12	---	PASS
	Ant1	5785	15.19	≤30.00	≤30.00	18.19	---	PASS
	Ant2	5785	14.18	≤30.00	≤30.00	17.18	---	PASS
	total	5785	17.72	≤30.00	≤30.00	20.72	---	PASS
	Ant1	5825	14.66	≤30.00	≤30.00	17.66	---	PASS
	Ant2	5825	14.34	≤30.00	≤30.00	17.34	---	PASS
	total	5825	17.51	≤30.00	≤30.00	20.51	---	PASS
11AX40MIMO	Ant1	5190	12.77	≤23.98	---	15.77	≤23	PASS
	Ant2	5190	12.04	≤23.98	---	15.04	≤23	PASS



	total	5190	15.43	≤23.98	---	18.43	≤23	PASS
	Ant1	5230	12.56	≤23.98	---	15.56	≤23	PASS
	Ant2	5230	12.82	≤23.98	---	15.82	≤23	PASS
	total	5230	15.70	≤23.98	---	18.70	≤23	PASS
	Ant1	5270	14.91	≤23.98	≤23.98	17.91	≤30	PASS
	Ant2	5270	14.49	≤23.98	≤23.98	17.49	≤30	PASS
	total	5270	17.72	≤23.98	≤23.98	20.72	≤30	PASS
	Ant1	5310	14.84	≤23.98	≤23.98	17.84	≤30	PASS
	Ant2	5310	14.19	≤23.98	≤23.98	17.19	≤30	PASS
	total	5310	17.54	≤23.98	≤23.98	20.54	≤30	PASS
	Ant1	5510	14.63	≤23.98	≤23.98	17.63	≤30	PASS
	Ant2	5510	14.70	≤23.98	≤23.98	17.70	≤30	PASS
	total	5510	17.68	≤23.98	≤23.98	20.68	≤30	PASS
	Ant1	5590	14.83	≤23.98	≤23.98	17.83	≤30	PASS
	Ant2	5590	15.35	≤23.98	≤23.98	18.35	≤30	PASS
	total	5590	18.11	≤23.98	≤23.98	21.11	≤30	PASS
	Ant1	5670	14.19	≤23.98	≤23.98	17.19	≤30	PASS
	Ant2	5670	14.63	≤23.98	≤23.98	17.63	≤30	PASS
	total	5670	17.43	≤23.98	≤23.98	20.43	≤30	PASS
	Ant1	5710_UNII-2C	13.27	≤23.98	≤23.98	16.27	≤30	PASS
	Ant2	5710_UNII-2C	13.54	≤23.98	≤23.98	16.54	≤30	PASS
	total	5710_UNII-2C	16.42	≤23.98	≤23.98	19.42	≤30	PASS
	Ant1	5710_UNII-3	1.56	≤30.00	≤30.00	4.56	---	PASS
	Ant2	5710_UNII-3	1.74	≤30.00	≤30.00	4.74	---	PASS
	total	5710_UNII-3	4.66	≤30.00	≤30.00	7.66	---	PASS
	Ant1	5755	12.60	≤30.00	≤30.00	15.60	---	PASS
	Ant2	5755	10.26	≤30.00	≤30.00	13.26	---	PASS
	total	5755	14.60	≤30.00	≤30.00	17.60	---	PASS
	Ant1	5795	12.50	≤30.00	≤30.00	15.50	---	PASS
	Ant2	5795	10.18	≤30.00	≤30.00	13.18	---	PASS
	total	5795	14.50	≤30.00	≤30.00	17.50	---	PASS
11AX80MIMO	Ant1	5210	10.85	≤23.98	---	13.85	≤23	PASS
	Ant2	5210	10.94	≤23.98	---	13.94	≤23	PASS
	total	5210	13.91	≤23.98	---	16.91	≤23	PASS
	Ant1	5290	10.25	≤23.98	≤23.98	13.25	≤30	PASS
	Ant2	5290	10.04	≤23.98	≤23.98	13.04	≤30	PASS
	total	5290	13.16	≤23.98	≤23.98	16.16	≤30	PASS
	Ant1	5530	13.22	≤23.98	≤23.98	16.22	≤30	PASS
	Ant2	5530	11.13	≤23.98	≤23.98	14.13	≤30	PASS
	total	5530	15.31	≤23.98	≤23.98	18.31	≤30	PASS
	Ant1	5610	13.01	≤23.98	≤23.98	16.01	≤30	PASS
	Ant2	5610	10.68	≤23.98	≤23.98	13.68	≤30	PASS
	total	5610	15.01	≤23.98	≤23.98	18.01	≤30	PASS
	Ant1	5690_UNII-2C	11.82	≤23.98	≤23.98	14.82	≤30	PASS
	Ant2	5690_UNII-2C	10.25	≤23.98	≤23.98	13.25	≤30	PASS
	total	5690_UNII-2C	14.12	≤23.98	≤23.98	17.12	≤30	PASS
	Ant1	5690_UNII-3	-0.55	≤30.00	≤30.00	2.45	---	PASS
	Ant2	5690_UNII-3	-1.75	≤30.00	≤30.00	1.25	---	PASS
	total	5690_UNII-3	1.90	≤30.00	≤30.00	4.90	---	PASS
	Ant1	5775	11.46	≤30.00	≤30.00	14.46	---	PASS
	Ant2	5775	9.64	≤30.00	≤30.00	12.64	---	PASS
	total	5775	13.65	≤30.00	≤30.00	16.65	---	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.6) had already compensated to the test data.

**11.5. APPENDIX C: MAXIMUM POWER SPECTRAL DENSITY****11.5.1. Test Result**

Test Mode	Antenna	Channel	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	3.59	≤11.00	6.59	10	PASS
	Ant2	5180	4.67	≤11.00	7.67	10	PASS
	Ant1	5200	4.86	≤11.00	7.86	10	PASS
	Ant2	5200	4.46	≤11.00	7.46	10	PASS
	Ant1	5240	4.66	≤11.00	7.66	10	PASS
	Ant2	5240	4.19	≤11.00	7.19	10	PASS
	Ant1	5260	4.76	≤11.00	---	---	PASS
	Ant2	5260	4.26	≤11.00	---	---	PASS
	Ant1	5280	4.73	≤11.00	---	---	PASS
	Ant2	5280	4.28	≤11.00	---	---	PASS
	Ant1	5320	4.41	≤11.00	---	---	PASS
	Ant2	5320	3.87	≤11.00	---	---	PASS
	Ant1	5500	4.82	≤11.00	---	---	PASS
	Ant2	5500	4.96	≤11.00	---	---	PASS
	Ant1	5580	5.02	≤11.00	---	---	PASS
	Ant2	5580	5.12	≤11.00	---	---	PASS
	Ant1	5700	3.54	≤11.00	---	---	PASS
	Ant2	5700	3.68	≤11.00	---	---	PASS
	Ant1	5720_UNII-2C	2.92	≤11.00	---	---	PASS
	Ant2	5720_UNII-2C	3.21	≤11.00	---	---	PASS
	Ant1	5720_UNII-3	-0.44	≤11.00	---	---	PASS
	Ant2	5720_UNII-3	-0.2	≤11.00	---	---	PASS
	Ant1	5745	0.92	≤30.00	---	---	PASS
	Ant2	5745	0.26	≤30.00	---	---	PASS
	Ant1	5785	0.36	≤30.00	---	---	PASS
	Ant2	5785	-0.16	≤30.00	---	---	PASS
	Ant1	5825	0.2	≤30.00	---	---	PASS
	Ant2	5825	0.04	≤30.00	---	---	PASS
11N20MIMO	Ant1	5180	0.19	≤11.00	6.20	10	PASS
	Ant2	5180	0.24	≤11.00	6.25	10	PASS
	total	5180	3.23	≤11.00	9.24	10	PASS
	Ant1	5200	0.5	≤11.00	6.51	10	PASS
	Ant2	5200	0.69	≤11.00	6.70	10	PASS
	total	5200	3.61	≤11.00	9.62	10	PASS
	Ant1	5240	0.74	≤11.00	6.75	10	PASS
	Ant2	5240	0.31	≤11.00	6.32	10	PASS
	total	5240	3.54	≤11.00	9.55	10	PASS
	Ant1	5260	3.1	≤11.00	---	---	PASS
	Ant2	5260	2.62	≤11.00	---	---	PASS
	total	5260	5.88	≤11.00	---	---	PASS
	Ant1	5280	4.39	≤11.00	---	---	PASS
	Ant2	5280	3.18	≤11.00	---	---	PASS
	total	5280	6.84	≤11.00	---	---	PASS
	Ant1	5320	3.87	≤11.00	---	---	PASS
	Ant2	5320	3.22	≤11.00	---	---	PASS
	total	5320	6.57	≤11.00	---	---	PASS
	Ant1	5500	5.05	≤11.00	---	---	PASS
	Ant2	5500	3.37	≤11.00	---	---	PASS
	total	5500	7.30	≤11.00	---	---	PASS
	Ant1	5580	4.24	≤11.00	---	---	PASS
	Ant2	5580	4.56	≤11.00	---	---	PASS
	total	5580	7.41	≤11.00	---	---	PASS
	Ant1	5700	3.06	≤11.00	---	---	PASS
	Ant2	5700	3.49	≤11.00	---	---	PASS
	total	5700	6.29	≤11.00	---	---	PASS



	Ant1	5720_UNII-2C	3.01	≤11.00	---	---	PASS
	Ant2	5720_UNII-2C	2.83	≤11.00	---	---	PASS
	total	5720_UNII-2C	5.93	≤11.00	---	---	PASS
	Ant1	5720_UNII-3	-0.66	≤11.00	---	---	PASS
	Ant2	5720_UNII-3	-0.79	≤11.00	---	---	PASS
	total	5720_UNII-3	2.29	≤11.00	---	---	PASS
	Ant1	5745	0.38	≤30.00	---	---	PASS
	Ant2	5745	-0.45	≤30.00	---	---	PASS
	total	5745	3.00	≤30.00	---	---	PASS
	Ant1	5785	-0.05	≤30.00	---	---	PASS
	Ant2	5785	-0.65	≤30.00	---	---	PASS
	total	5785	2.67	≤30.00	---	---	PASS
	Ant1	5825	0.07	≤30.00	---	---	PASS
	Ant2	5825	-1.04	≤30.00	---	---	PASS
	total	5825	2.56	≤30.00	---	---	PASS
11N40MIMO	Ant1	5190	-0.64	≤11.00	5.37	10	PASS
	Ant2	5190	-1.16	≤11.00	4.85	10	PASS
	total	5190	2.12	≤11.00	8.13	10	PASS
	Ant1	5230	-0.68	≤11.00	5.33	10	PASS
	Ant2	5230	-1.53	≤11.00	4.48	10	PASS
	total	5230	1.93	≤11.00	7.94	10	PASS
	Ant1	5270	1.15	≤11.00	---	---	PASS
	Ant2	5270	0.08	≤11.00	---	---	PASS
	total	5270	3.66	≤11.00	---	---	PASS
	Ant1	5310	0.65	≤11.00	---	---	PASS
	Ant2	5310	0.37	≤11.00	---	---	PASS
	total	5310	3.52	≤11.00	---	---	PASS
	Ant1	5510	1.3	≤11.00	---	---	PASS
	Ant2	5510	0.58	≤11.00	---	---	PASS
	total	5510	3.97	≤11.00	---	---	PASS
	Ant1	5590	1.4	≤11.00	---	---	PASS
	Ant2	5590	1.32	≤11.00	---	---	PASS
	total	5590	4.37	≤11.00	---	---	PASS
	Ant1	5670	0.33	≤11.00	---	---	PASS
	Ant2	5670	0.18	≤11.00	---	---	PASS
	total	5670	3.27	≤11.00	---	---	PASS
	Ant1	5710_UNII-2C	-0.16	≤11.00	---	---	PASS
	Ant2	5710_UNII-2C	-0.37	≤11.00	---	---	PASS
	total	5710_UNII-2C	2.75	≤11.00	---	---	PASS
	Ant1	5710_UNII-3	-4.75	≤11.00	---	---	PASS
	Ant2	5710_UNII-3	-4.63	≤11.00	---	---	PASS
	total	5710_UNII-3	-1.68	≤11.00	---	---	PASS
	Ant1	5755	-3.07	≤30.00	---	---	PASS
	Ant2	5755	-3.39	≤30.00	---	---	PASS
	total	5755	-0.22	≤30.00	---	---	PASS
	Ant1	5795	-3.4	≤30.00	---	---	PASS
	Ant2	5795	-3.99	≤30.00	---	---	PASS
	total	5795	-0.67	≤30.00	---	---	PASS
11AC80MIMO	Ant1	5210	-1.95	≤11.00	4.06	10	PASS
	Ant2	5210	-2.76	≤11.00	3.25	10	PASS
	total	5210	0.67	≤11.00	6.68	10	PASS
	Ant1	5290	-1.3	≤11.00	---	---	PASS
	Ant2	5290	-2.58	≤11.00	---	---	PASS
	total	5290	1.12	≤11.00	---	---	PASS
	Ant1	5530	-0.47	≤11.00	---	---	PASS
	Ant2	5530	-1.52	≤11.00	---	---	PASS
	total	5530	2.05	≤11.00	---	---	PASS



	Ant1	5610	-1.17	≤11.00	---	---	PASS
	Ant2	5610	-1.7	≤11.00	---	---	PASS
	total	5610	1.58	≤11.00	---	---	PASS
	Ant1	5690_UNII-2C	-3.62	≤11.00	---	---	PASS
	Ant2	5690_UNII-2C	-3.16	≤11.00	---	---	PASS
	total	5690_UNII-2C	-0.37	≤11.00	---	---	PASS
	Ant1	5690_UNII-3	-6.77	≤11.00	---	---	PASS
	Ant2	5690_UNII-3	-6.05	≤11.00	---	---	PASS
	total	5690_UNII-3	-3.38	≤11.00	---	---	PASS
	Ant1	5775	-5.98	≤30.00	---	---	PASS
	Ant2	5775	-6.64	≤30.00	---	---	PASS
	total	5775	-3.29	≤30.00	---	---	PASS
11AX20MIMO	Ant1	5180	-0.47	≤11.00	5.54	10	PASS
	Ant2	5180	-1.24	≤11.00	4.77	10	PASS
	total	5180	2.17	≤11.00	8.18	10	PASS
	Ant1	5200	-0.23	≤11.00	5.78	10	PASS
	Ant2	5200	-1.6	≤11.00	4.41	10	PASS
	total	5200	2.15	≤11.00	8.16	10	PASS
	Ant1	5240	-0.62	≤11.00	5.39	10	PASS
	Ant2	5240	-1.29	≤11.00	4.72	10	PASS
	total	5240	2.07	≤11.00	8.08	10	PASS
	Ant1	5260	3.55	≤11.00	---	---	PASS
	Ant2	5260	2.31	≤11.00	---	---	PASS
	total	5260	5.98	≤11.00	---	---	PASS
	Ant1	5280	4.05	≤11.00	---	---	PASS
	Ant2	5280	2.92	≤11.00	---	---	PASS
	total	5280	6.53	≤11.00	---	---	PASS
	Ant1	5320	3.58	≤11.00	---	---	PASS
	Ant2	5320	2.66	≤11.00	---	---	PASS
	total	5320	6.15	≤11.00	---	---	PASS
	Ant1	5500	3.29	≤11.00	---	---	PASS
	Ant2	5500	2.89	≤11.00	---	---	PASS
	total	5500	6.10	≤11.00	---	---	PASS
	Ant1	5580	3.17	≤11.00	---	---	PASS
	Ant2	5580	3.35	≤11.00	---	---	PASS
	total	5580	6.27	≤11.00	---	---	PASS
	Ant1	5700	2.22	≤11.00	---	---	PASS
	Ant2	5700	2.44	≤11.00	---	---	PASS
	total	5700	5.34	≤11.00	---	---	PASS
	Ant1	5720_UNII-2C	2.59	≤11.00	---	---	PASS
	Ant2	5720_UNII-2C	2.94	≤11.00	---	---	PASS
	total	5720_UNII-2C	5.78	≤11.00	---	---	PASS
	Ant1	5720_UNII-3	-1.2	≤11.00	---	---	PASS
	Ant2	5720_UNII-3	-0.91	≤11.00	---	---	PASS
	total	5720_UNII-3	1.96	≤11.00	---	---	PASS
	Ant1	5745	-0.23	≤30.00	---	---	PASS
	Ant2	5745	-0.75	≤30.00	---	---	PASS
	total	5745	2.53	≤30.00	---	---	PASS
	Ant1	5785	-0.84	≤30.00	---	---	PASS
	Ant2	5785	-1.21	≤30.00	---	---	PASS
	total	5785	1.99	≤30.00	---	---	PASS
	Ant1	5825	-1	≤30.00	---	---	PASS
	Ant2	5825	-1.25	≤30.00	---	---	PASS
	total	5825	1.89	≤30.00	---	---	PASS
11AX40MIMO	Ant1	5190	-1.65	≤11.00	4.36	10	PASS
	Ant2	5190	-2.24	≤11.00	3.77	10	PASS
	total	5190	1.08	≤11.00	7.09	10	PASS



	Ant1	5230	-1.69	≤11.00	4.32	10	PASS
	Ant2	5230	-2.5	≤11.00	3.51	10	PASS
	total	5230	0.93	≤11.00	6.94	10	PASS
	Ant1	5270	0.54	≤11.00	---	---	PASS
	Ant2	5270	-0.03	≤11.00	---	---	PASS
	total	5270	3.27	≤11.00	---	---	PASS
	Ant1	5310	0.53	≤11.00	---	---	PASS
	Ant2	5310	-0.02	≤11.00	---	---	PASS
	total	5310	3.27	≤11.00	---	---	PASS
	Ant1	5510	0.18	≤11.00	---	---	PASS
	Ant2	5510	0.37	≤11.00	---	---	PASS
	total	5510	3.29	≤11.00	---	---	PASS
	Ant1	5590	0.54	≤11.00	---	---	PASS
	Ant2	5590	1.14	≤11.00	---	---	PASS
	total	5590	3.86	≤11.00	---	---	PASS
	Ant1	5670	-0.27	≤11.00	---	---	PASS
	Ant2	5670	0.24	≤11.00	---	---	PASS
	total	5670	3.00	≤11.00	---	---	PASS
	Ant1	5710_UNII-2C	-0.78	≤11.00	---	---	PASS
	Ant2	5710_UNII-2C	-0.48	≤11.00	---	---	PASS
	total	5710_UNII-2C	2.38	≤11.00	---	---	PASS
	Ant1	5710_UNII-3	-4.82	≤11.00	---	---	PASS
	Ant2	5710_UNII-3	-4.89	≤11.00	---	---	PASS
	total	5710_UNII-3	-1.84	≤11.00	---	---	PASS
	Ant1	5755	-4.63	≤30.00	---	---	PASS
	Ant2	5755	-7.01	≤30.00	---	---	PASS
	total	5755	-2.65	≤30.00	---	---	PASS
	Ant1	5795	-4.85	≤30.00	---	---	PASS
	Ant2	5795	-7.52	≤30.00	---	---	PASS
	total	5795	-2.97	≤30.00	---	---	PASS
11AX80MIMO	Ant1	5210	-6.08	≤11.00	-0.07	10	PASS
	Ant2	5210	-6.26	≤11.00	-0.25	10	PASS
	total	5210	-3.16	≤11.00	2.85	10	PASS
	Ant1	5290	-6.33	≤11.00	---	---	PASS
	Ant2	5290	-7.14	≤11.00	---	---	PASS
	total	5290	-3.71	≤11.00	---	---	PASS
	Ant1	5530	-4.13	≤11.00	---	---	PASS
	Ant2	5530	-6.09	≤11.00	---	---	PASS
	total	5530	-1.99	≤11.00	---	---	PASS
	Ant1	5610	-4.28	≤11.00	---	---	PASS
	Ant2	5610	-6.55	≤11.00	---	---	PASS
	total	5610	-2.26	≤11.00	---	---	PASS
	Ant1	5690_UNII-2C	-5.35	≤11.00	---	---	PASS
	Ant2	5690_UNII-2C	-6.59	≤11.00	---	---	PASS
	total	5690_UNII-2C	-2.92	≤11.00	---	---	PASS
	Ant1	5690_UNII-3	-8.33	≤11.00	---	---	PASS
	Ant2	5690_UNII-3	-9.58	≤11.00	---	---	PASS
	total	5690_UNII-3	-5.90	≤11.00	---	---	PASS
	Ant1	5775	-8.3	≤30.00	---	---	PASS
	Ant2	5775	-9.97	≤30.00	---	---	PASS
	total	5775	-6.04	≤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 RBW Factor is compensated in the graph.



## 11.5.2. Test Graphs



























































































