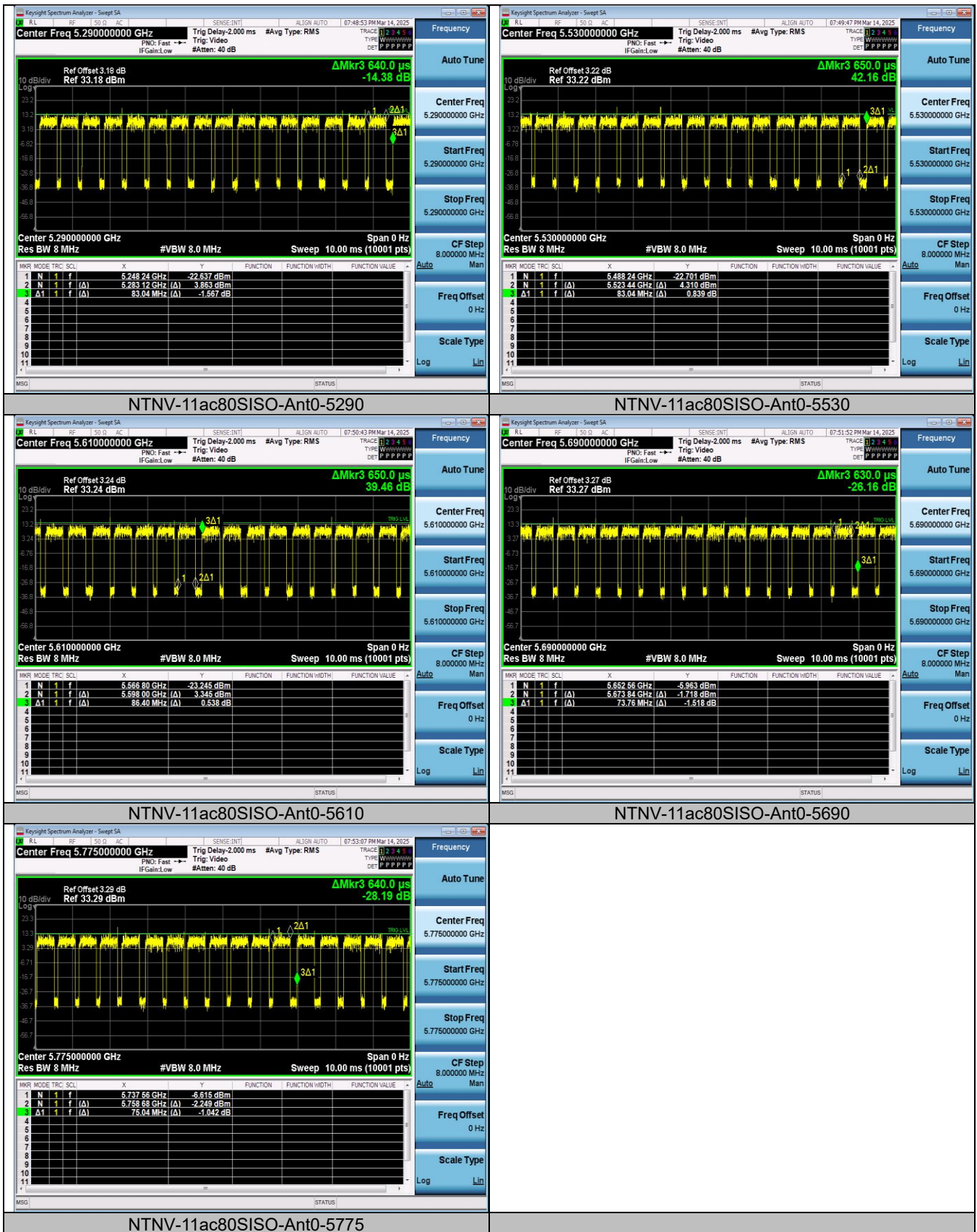




Maximum conducted output power Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm]	Limit [dBm]	Verdict
11a	Ant0	5180	16.24	≤23.98	PASS
11a	Ant0	5200	16.13	≤23.98	PASS
11a	Ant0	5240	16.18	≤23.98	PASS
11n20SISO	Ant0	5180	15.12	≤23.98	PASS
11n20SISO	Ant0	5200	15.17	≤23.98	PASS
11n20SISO	Ant0	5240	15.24	≤23.98	PASS
11n40SISO	Ant0	5190	15.02	≤23.98	PASS
11n40SISO	Ant0	5230	15.07	≤23.98	PASS
11ac20SISO	Ant0	5180	15.24	≤23.98	PASS
11ac20SISO	Ant0	5200	15.18	≤23.98	PASS
11ac20SISO	Ant0	5240	15.31	≤23.98	PASS
11ac40SISO	Ant0	5190	15.12	≤23.98	PASS
11ac40SISO	Ant0	5230	15.38	≤23.98	PASS
11ac80SISO	Ant0	5210	13.24	≤23.98	PASS

Test Mode	Antenna	Frequency [MHz]	Result [dBm]	Limit [dBm]	Verdict
11a	Ant0	5260	16.44	≤23.98	PASS
11a	Ant0	5300	16.29	≤23.98	PASS
11a	Ant0	5320	16.29	≤23.98	PASS
11n20SISO	Ant0	5260	15.39	≤23.98	PASS
11n20SISO	Ant0	5300	15.27	≤23.98	PASS
11n20SISO	Ant0	5320	15.42	≤23.98	PASS
11n40SISO	Ant0	5270	15.07	≤23.98	PASS
11n40SISO	Ant0	5310	15.17	≤23.98	PASS
11ac20SISO	Ant0	5260	15.44	≤23.98	PASS
11ac20SISO	Ant0	5300	15.29	≤23.98	PASS
11ac20SISO	Ant0	5320	15.31	≤23.98	PASS
11ac40SISO	Ant0	5270	15.04	≤23.98	PASS
11ac40SISO	Ant0	5310	15.27	≤23.98	PASS
11ac80SISO	Ant0	5290	13.34	≤23.98	PASS

Test Mode	Antenna	Frequency [MHz]	Result [dBm]	Limit [dBm]	Verdict
11a	Ant0	5500	16.21	≤23.98	PASS
11a	Ant0	5580	16.02	≤23.98	PASS
11a	Ant0	5700	16.33	≤23.98	PASS
11a	Ant0	5720 UNII-2C	14.96	≤23.98	PASS
11n20SISO	Ant0	5500	15.21	≤23.98	PASS
11n20SISO	Ant0	5580	15.21	≤23.98	PASS
11n20SISO	Ant0	5700	15.38	≤23.98	PASS
11n20SISO	Ant0	5720 UNII-2C	13.34	≤23.98	PASS
11n40SISO	Ant0	5510	15.15	≤23.98	PASS
11n40SISO	Ant0	5590	15.25	≤23.98	PASS
11n40SISO	Ant0	5670	15.44	≤23.98	PASS
11n40SISO	Ant0	5710 UNII-2C	14.69	≤23.98	PASS
11ac20SISO	Ant0	5500	15.19	≤23.98	PASS
11ac20SISO	Ant0	5580	15.20	≤23.98	PASS
11ac20SISO	Ant0	5700	15.39	≤23.98	PASS
11ac20SISO	Ant0	5720 UNII-2C	13.51	≤23.98	PASS
11ac40SISO	Ant0	5510	15.02	≤23.98	PASS
11ac40SISO	Ant0	5590	15.16	≤23.98	PASS
11ac40SISO	Ant0	5670	15.47	≤23.98	PASS
11ac40SISO	Ant0	5710 UNII-2C	14.07	≤23.98	PASS
11ac80SISO	Ant0	5530	13.18	≤23.98	PASS
11ac80SISO	Ant0	5610	13.22	≤23.98	PASS
11ac80SISO	Ant0	5690 UNII-2C	13.50	≤23.98	PASS

Test Mode	Antenna	Frequency [MHz]	Result [dBm]	Limit [dBm]	Verdict
11a	Ant0	5720 UNII-3	6.34	≤30.00	PASS
11a	Ant0	5745	16.29	≤30.00	PASS
11a	Ant0	5785	16.21	≤30.00	PASS
11a	Ant0	5825	16.22	≤30.00	PASS
11n20SISO	Ant0	5720 UNII-3	5.30	≤30.00	PASS
11n20SISO	Ant0	5745	15.46	≤30.00	PASS
11n20SISO	Ant0	5785	15.33	≤30.00	PASS
11n20SISO	Ant0	5825	15.36	≤30.00	PASS
11n40SISO	Ant0	5710 UNII-3	1.04	≤30.00	PASS
11n40SISO	Ant0	5755	15.25	≤30.00	PASS
11n40SISO	Ant0	5795	15.31	≤30.00	PASS
11ac20SISO	Ant0	5720 UNII-3	5.28	≤30.00	PASS
11ac20SISO	Ant0	5745	15.44	≤30.00	PASS
11ac20SISO	Ant0	5785	15.45	≤30.00	PASS
11ac20SISO	Ant0	5825	15.28	≤30.00	PASS
11ac40SISO	Ant0	5710 UNII-3	1.16	≤30.00	PASS
11ac40SISO	Ant0	5755	15.22	≤30.00	PASS
11ac40SISO	Ant0	5795	15.32	≤30.00	PASS
11ac80SISO	Ant0	5690 UNII-3	-6.30	≤30.00	PASS
11ac80SISO	Ant0	5775	13.11	≤30.00	PASS

**Maximum power spectral density
Test Result**

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11a	Ant0	5180	5.18	≤11.00	PASS
11a	Ant0	5200	5.18	≤11.00	PASS
11a	Ant0	5240	5.32	≤11.00	PASS
11a	Ant0	5260	5.45	≤11.00	PASS
11a	Ant0	5300	5.09	≤11.00	PASS
11a	Ant0	5320	5.03	≤11.00	PASS
11a	Ant0	5500	4.54	≤11.00	PASS
11a	Ant0	5580	4.44	≤11.00	PASS
11a	Ant0	5700	5.05	≤11.00	PASS
11a	Ant0	5720_UNII-2C	4.53	≤11.00	PASS
11a	Ant0	5720_UNII-3	0.83	≤30.00	PASS
11a	Ant0	5745	2.16	≤30.00	PASS
11a	Ant0	5785	2.08	≤30.00	PASS
11a	Ant0	5825	2.01	≤30.00	PASS
11n20SISO	Ant0	5180	3.90	≤11.00	PASS
11n20SISO	Ant0	5200	3.84	≤11.00	PASS
11n20SISO	Ant0	5240	3.95	≤11.00	PASS
11n20SISO	Ant0	5260	3.98	≤11.00	PASS
11n20SISO	Ant0	5300	3.79	≤11.00	PASS
11n20SISO	Ant0	5320	3.83	≤11.00	PASS
11n20SISO	Ant0	5500	3.83	≤11.00	PASS
11n20SISO	Ant0	5580	3.18	≤11.00	PASS
11n20SISO	Ant0	5700	3.85	≤11.00	PASS
11n20SISO	Ant0	5720_UNII-2C	3.65	≤11.00	PASS
11n20SISO	Ant0	5720_UNII-3	-0.35	≤30.00	PASS
11n20SISO	Ant0	5745	1.03	≤30.00	PASS
11n20SISO	Ant0	5785	1.08	≤30.00	PASS
11n20SISO	Ant0	5825	0.59	≤30.00	PASS
11n40SISO	Ant0	5190	1.07	≤11.00	PASS
11n40SISO	Ant0	5230	0.69	≤11.00	PASS
11n40SISO	Ant0	5270	1.05	≤11.00	PASS
11n40SISO	Ant0	5310	1.17	≤11.00	PASS
11n40SISO	Ant0	5510	0.76	≤11.00	PASS
11n40SISO	Ant0	5590	0.93	≤11.00	PASS
11n40SISO	Ant0	5670	1.06	≤11.00	PASS
11n40SISO	Ant0	5710_UNII-2C	0.76	≤11.00	PASS
11n40SISO	Ant0	5710_UNII-3	-4.77	≤30.00	PASS
11n40SISO	Ant0	5755	-1.62	≤30.00	PASS
11n40SISO	Ant0	5795	-2.05	≤30.00	PASS
11ac20SISO	Ant0	5180	3.84	≤11.00	PASS
11ac20SISO	Ant0	5200	3.87	≤11.00	PASS
11ac20SISO	Ant0	5240	3.98	≤11.00	PASS
11ac20SISO	Ant0	5260	4.47	≤11.00	PASS
11ac20SISO	Ant0	5300	4.22	≤11.00	PASS
11ac20SISO	Ant0	5320	4.12	≤11.00	PASS
11ac20SISO	Ant0	5500	3.98	≤11.00	PASS
11ac20SISO	Ant0	5580	3.51	≤11.00	PASS
11ac20SISO	Ant0	5700	3.90	≤11.00	PASS
11ac20SISO	Ant0	5720_UNII-2C	3.57	≤11.00	PASS
11ac20SISO	Ant0	5720_UNII-3	-0.45	≤30.00	PASS
11ac20SISO	Ant0	5745	1.13	≤30.00	PASS
11ac20SISO	Ant0	5785	1.05	≤30.00	PASS
11ac20SISO	Ant0	5825	0.56	≤30.00	PASS
11ac40SISO	Ant0	5190	0.67	≤11.00	PASS
11ac40SISO	Ant0	5230	0.70	≤11.00	PASS
11ac40SISO	Ant0	5270	1.07	≤11.00	PASS
11ac40SISO	Ant0	5310	1.09	≤11.00	PASS
11ac40SISO	Ant0	5510	1.20	≤11.00	PASS
11ac40SISO	Ant0	5590	0.73	≤11.00	PASS
11ac40SISO	Ant0	5670	1.16	≤11.00	PASS
11ac40SISO	Ant0	5710_UNII-2C	1.88	≤11.00	PASS
11ac40SISO	Ant0	5710_UNII-3	-3.83	≤30.00	PASS

11ac40SISO	Ant0	5755	-1.89	≤30.00	PASS
11ac40SISO	Ant0	5795	-2.19	≤30.00	PASS
11ac80SISO	Ant0	5210	-3.65	≤11.00	PASS
11ac80SISO	Ant0	5290	-3.21	≤11.00	PASS
11ac80SISO	Ant0	5530	-3.57	≤11.00	PASS
11ac80SISO	Ant0	5610	-3.25	≤11.00	PASS
11ac80SISO	Ant0	5690 UNII-2C	-3.66	≤11.00	PASS
11ac80SISO	Ant0	5690 UNII-3	-10.18	≤30.00	PASS
11ac80SISO	Ant0	5775	-6.39	≤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.

Test Graphs





