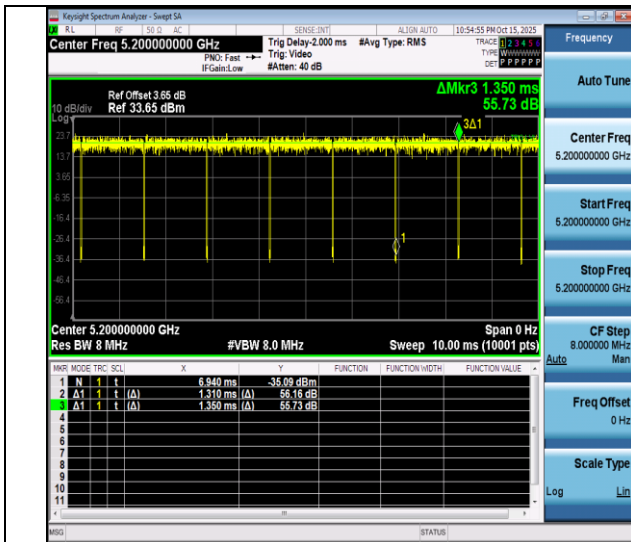
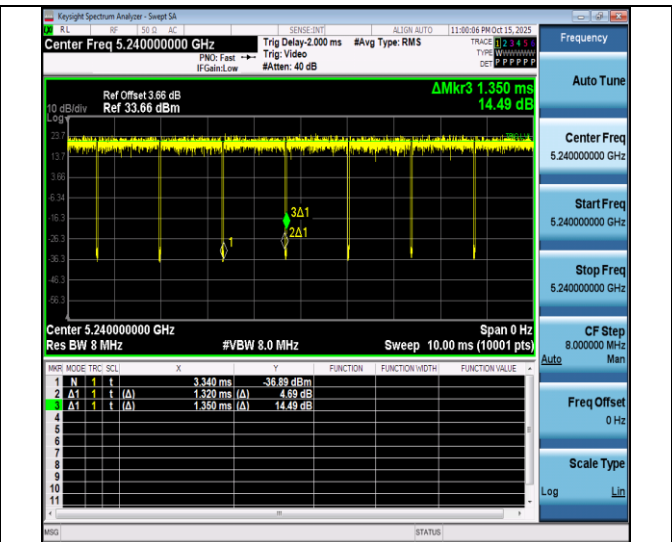
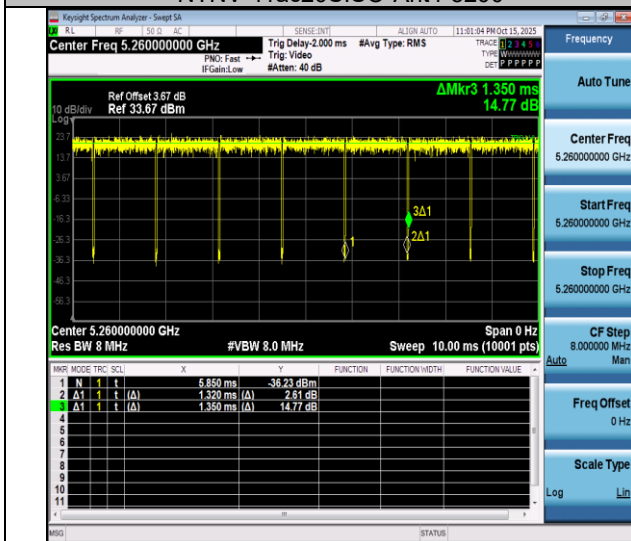




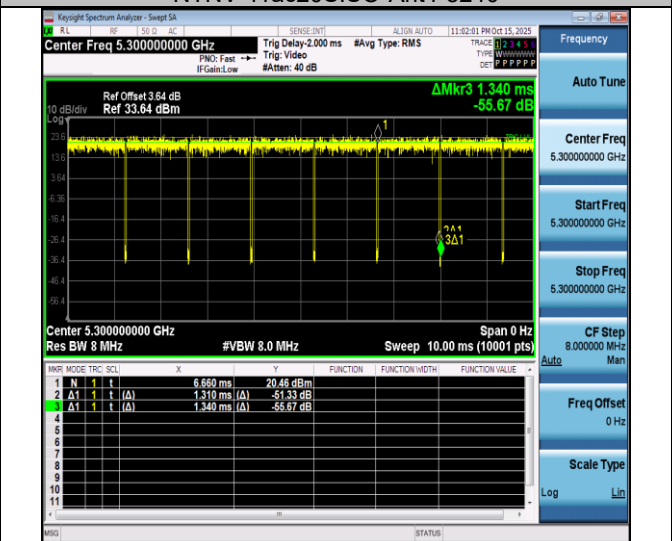
NTNV-11ac20SISO-Ant4-5200



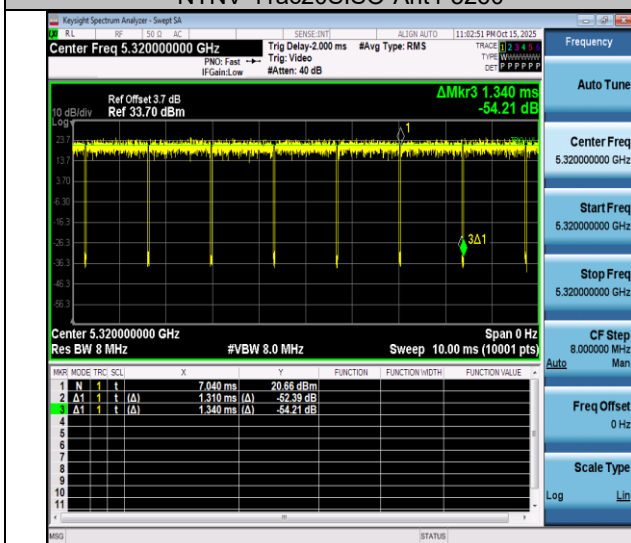
NTNV-11ac20SISO-Ant4-5240



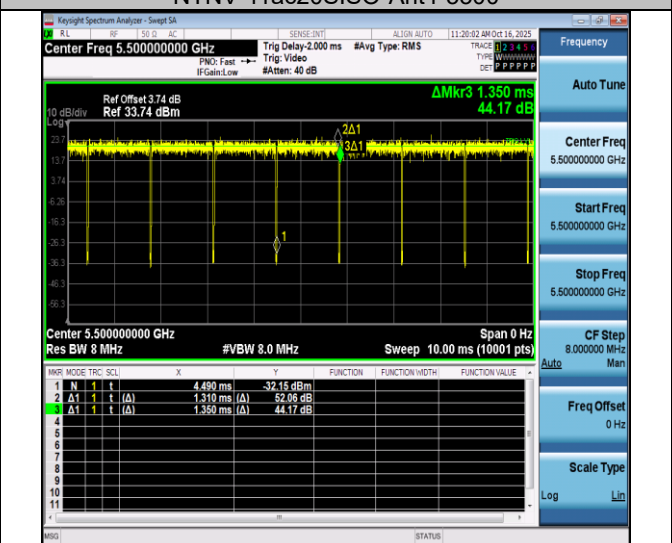
NTNV-11ac20SISO-Ant4-5260



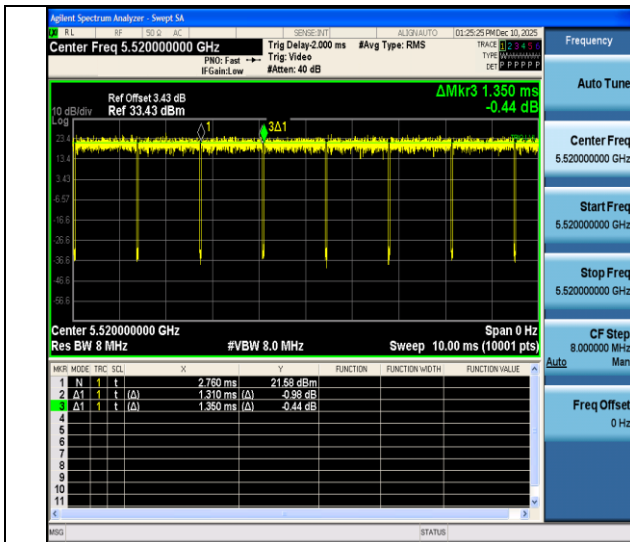
NTNV-11ac20SISO-Ant4-5300



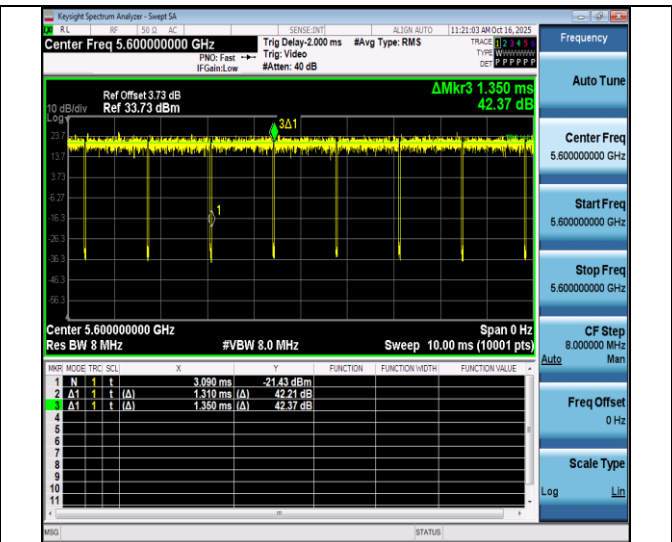
NTNV-11ac20SISO-Ant4-5320



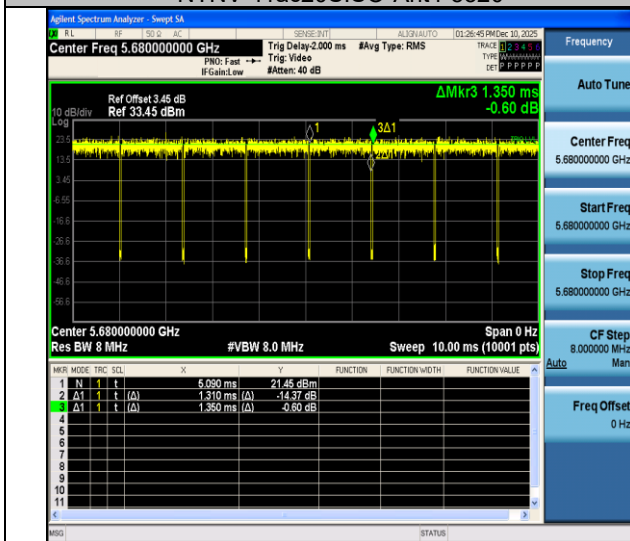
NTNV-11ac20SISO-Ant4-5500



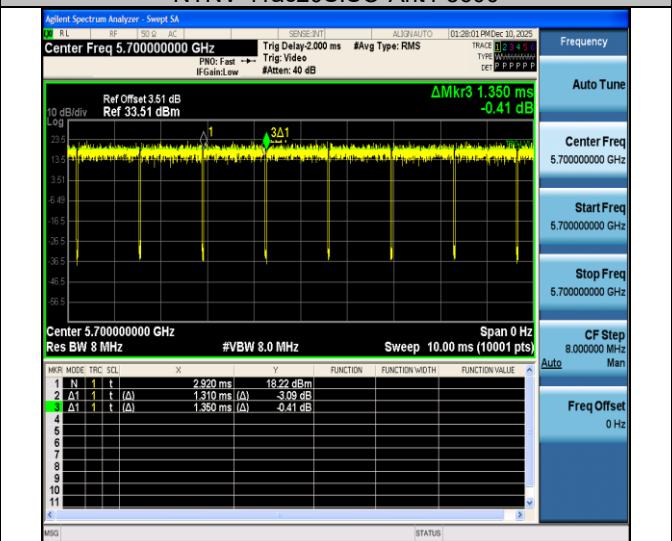
NTNV-11ac20SISO-Ant4-5520



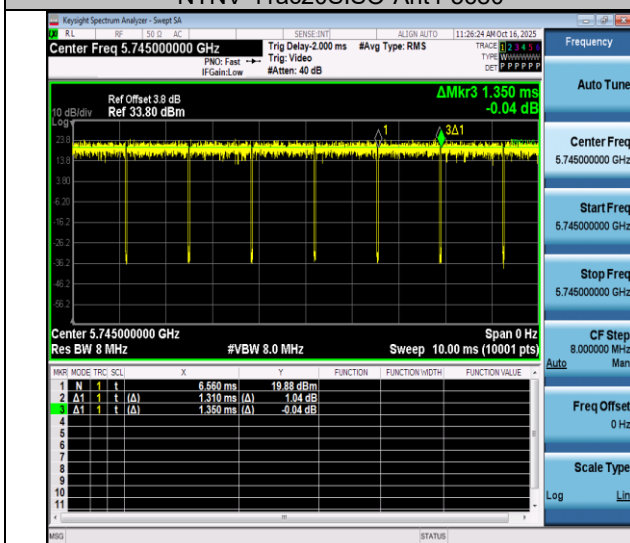
NTNV-11ac20SISO-Ant4-5600



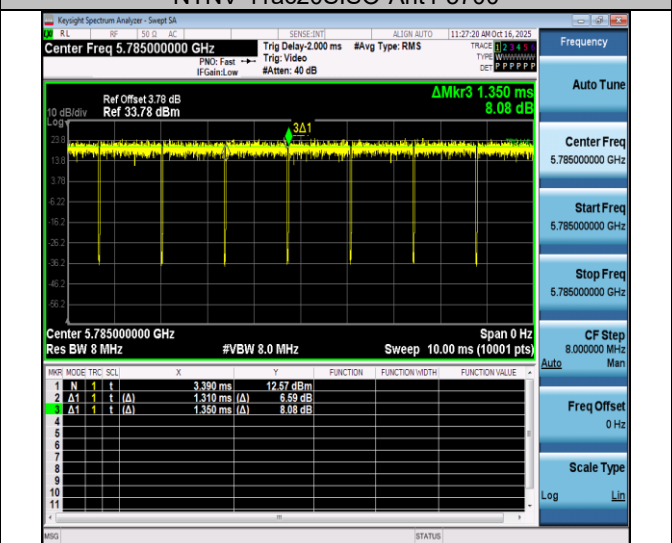
NTNV-11ac20SISO-Ant4-5680



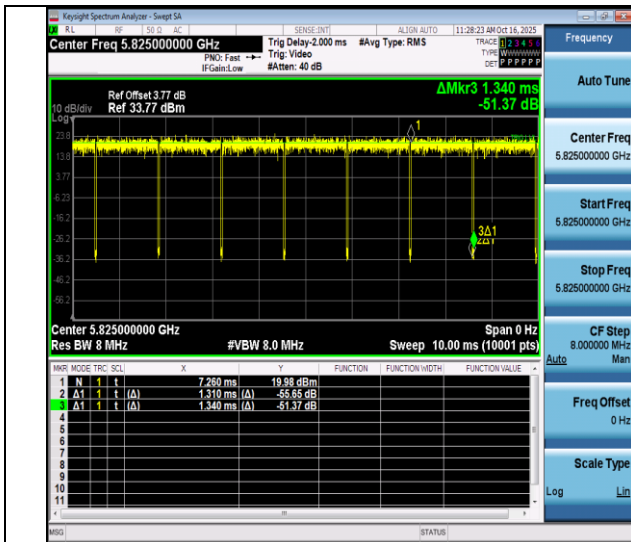
NTNV-11ac20SISO-Ant4-5700



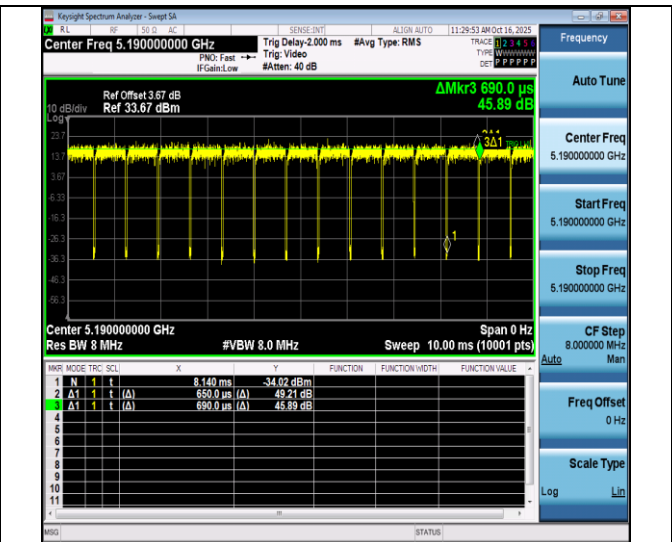
NTNV-11ac20SISO-Ant4-5745



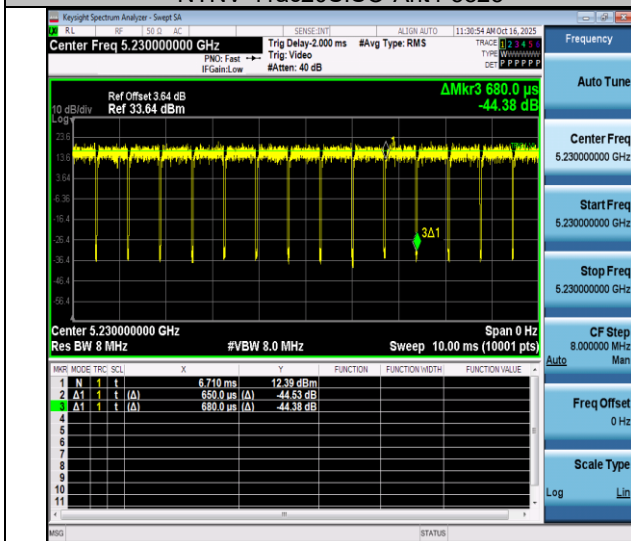
NTNV-11ac20SISO-Ant4-5785



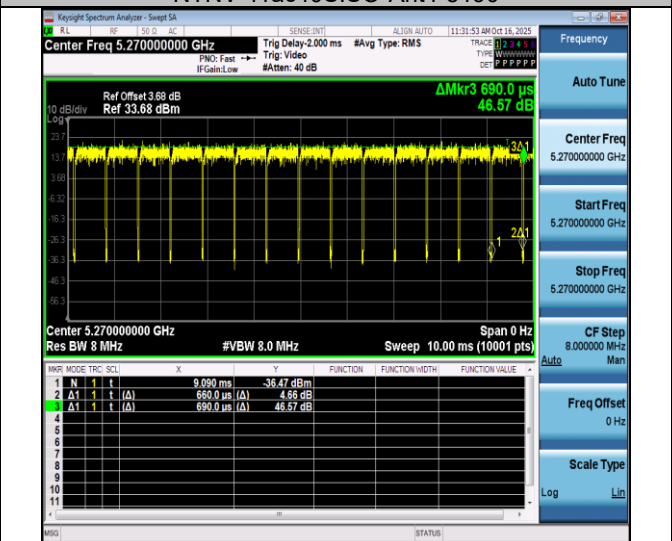
NTNV-11ac20SISO-Ant4-5825



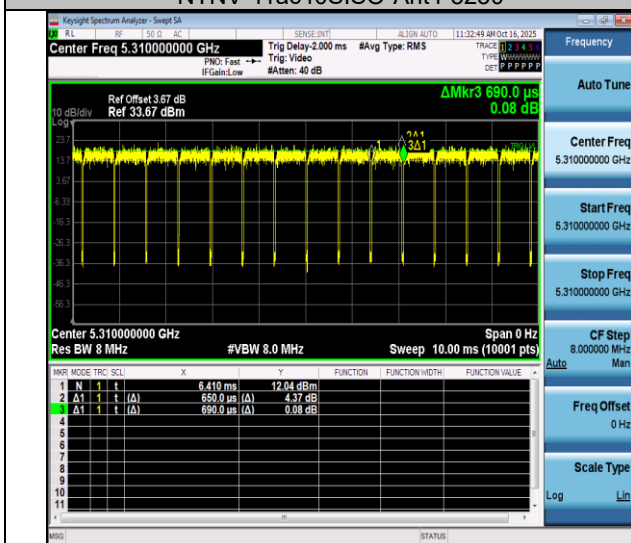
NTNV-11ac40SISO-Ant4-5190



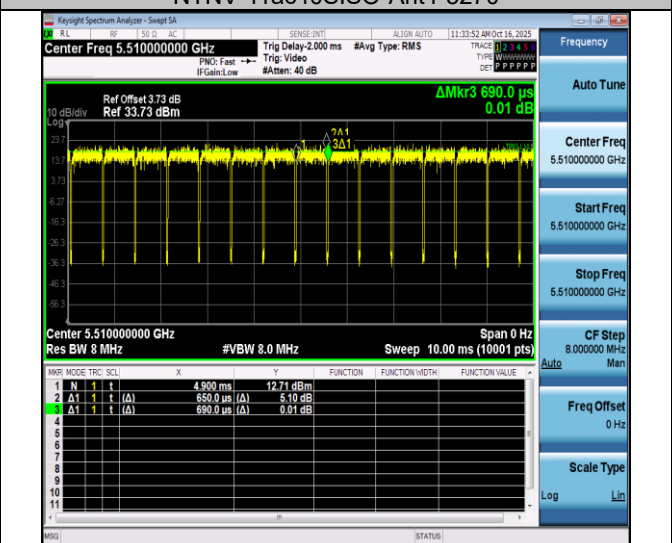
NTNV-11ac40SISO-Ant4-5230



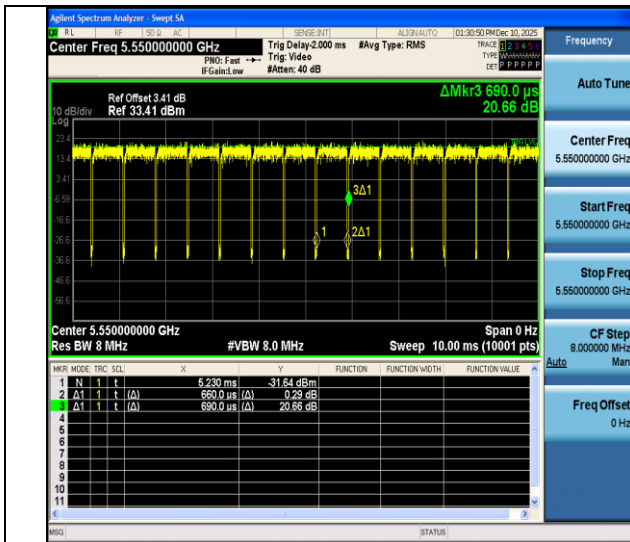
NTNV-11ac40SISO-Ant4-5270



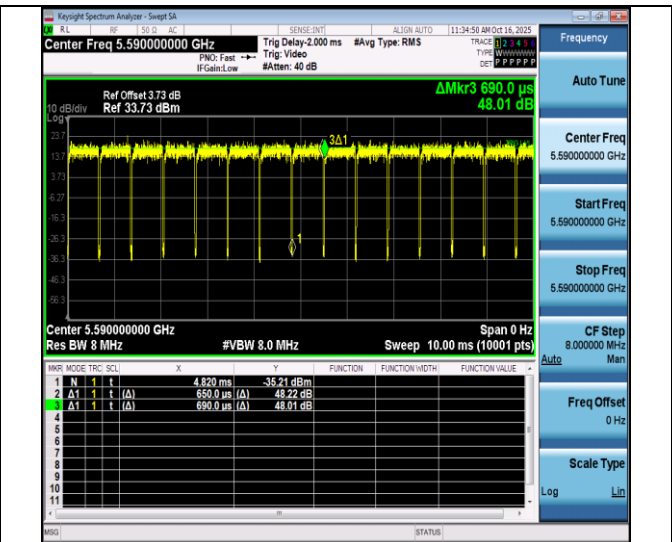
NTNV-11ac40SISO-Ant4-5310



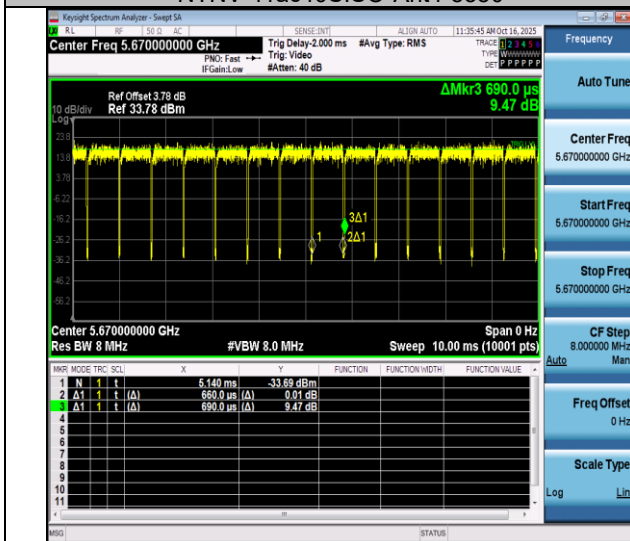
NTNV-11ac40SISO-Ant4-5510



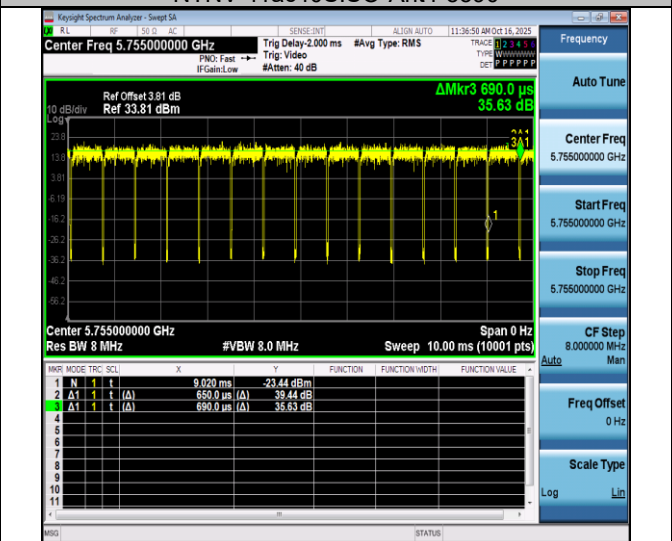
NTNV-11ac40SISO-Ant4-5550



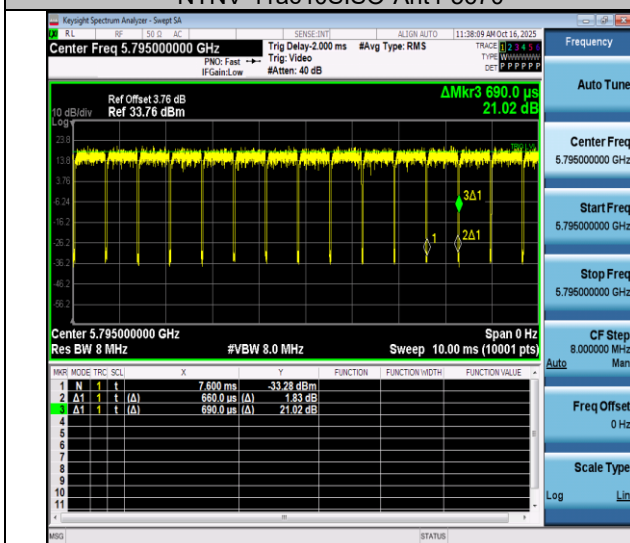
NTNV-11ac40SISO-Ant4-5590



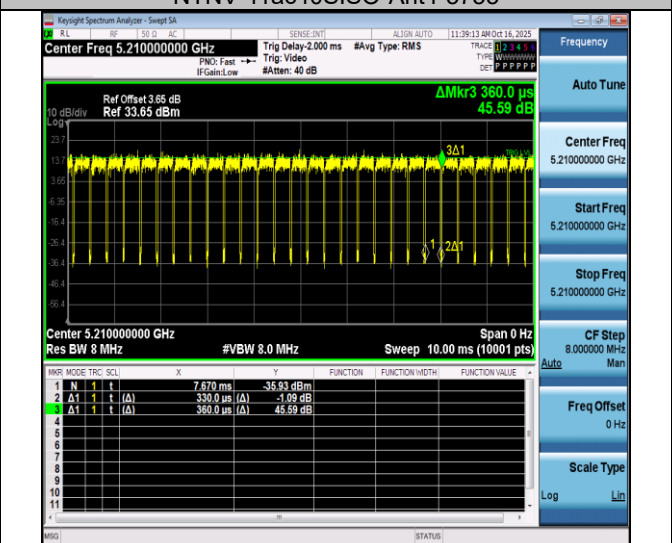
NTNV-11ac40SISO-Ant4-5670



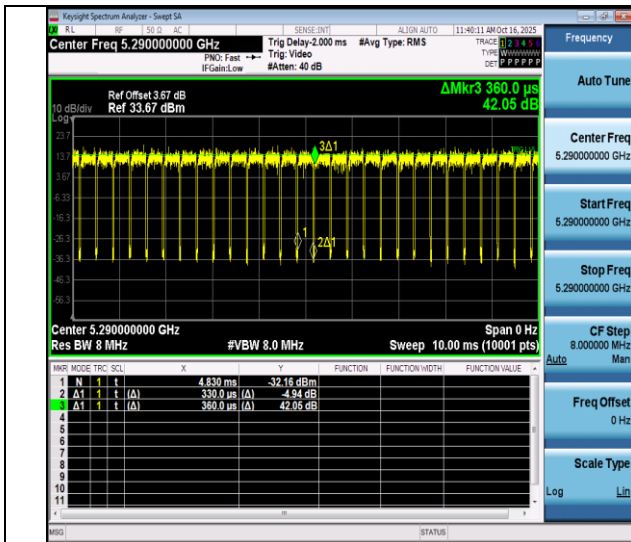
NTNV-11ac40SISO-Ant4-5755



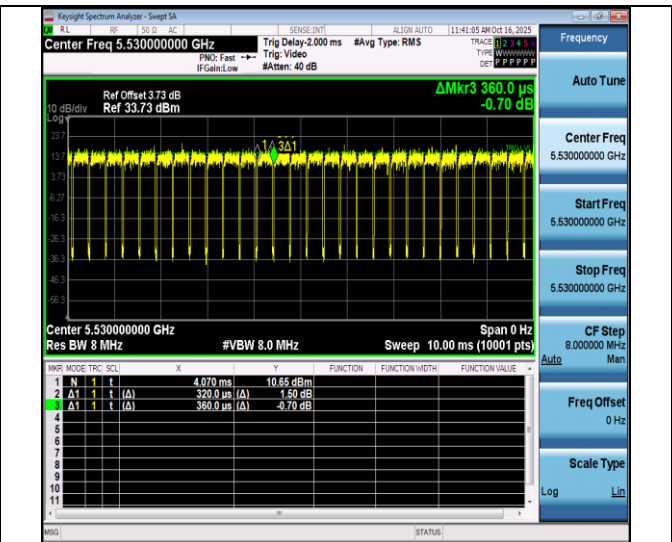
NTNV-11ac40SISO-Ant4-5795



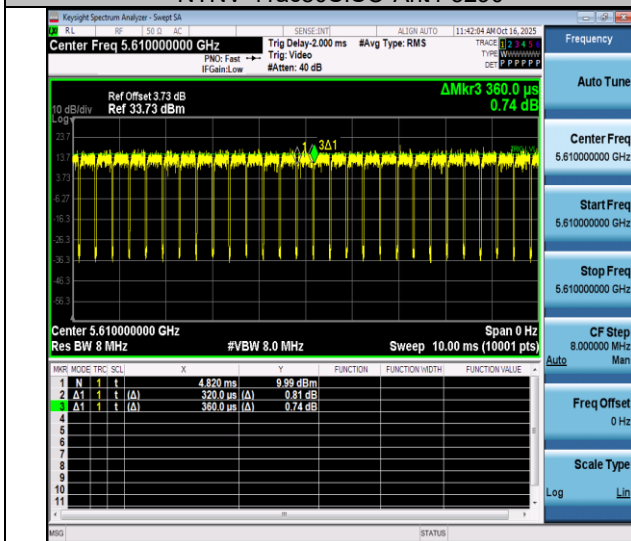
NTNV-11ac80SISO-Ant4-5210



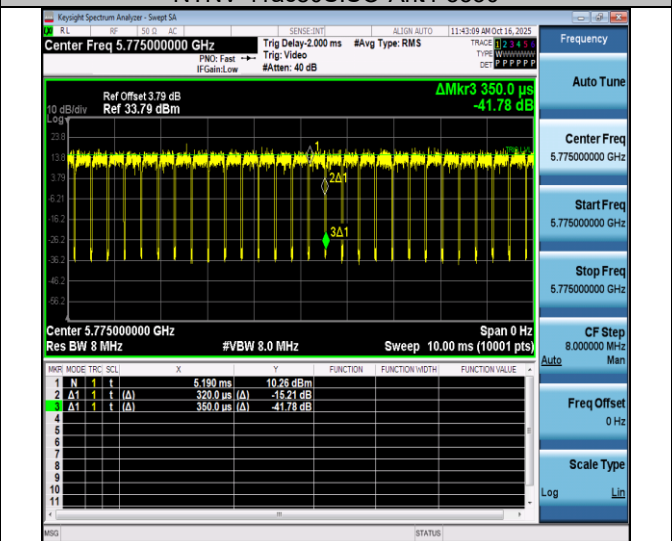
NTNV-11ac80SISO-Ant4-5290



NTNV-11ac80SISO-Ant4-5530



NTNV-11ac80SISO-Ant4-5610



NTNV-11ac80SISO-Ant4-5775

**Maximum conducted output power
Test Result**

TestMode	Antenna	Frequency[MHz]	Result [dBm]	Limit[dBm]	Verdict
11a	Ant4	5180	17.05	≤23.98	PASS
11a	Ant4	5200	17.94	≤23.98	PASS
11a	Ant4	5240	18.05	≤23.98	PASS
11a	Ant4	5260	18.07	≤23.98	PASS
11a	Ant4	5300	18.30	≤23.98	PASS
11a	Ant4	5320	16.61	≤23.98	PASS
11a	Ant4	5500	15.53	≤23.98	PASS
11a	Ant4	5520	18.29	≤23.98	PASS
11a	Ant4	5600	18.30	≤23.98	PASS
11a	Ant4	5680	17.82	≤23.98	PASS
11a	Ant4	5700	14.94	≤23.98	PASS
11a	Ant4	5745	17.92	≤30.00	PASS
11a	Ant4	5785	17.95	≤30.00	PASS
11a	Ant4	5825	18.00	≤30.00	PASS
11n20SISO	Ant4	5180	17.76	≤23.98	PASS
11n20SISO	Ant4	5200	17.84	≤23.98	PASS
11n20SISO	Ant4	5240	17.94	≤23.98	PASS
11n20SISO	Ant4	5260	18.00	≤23.98	PASS
11n20SISO	Ant4	5300	18.17	≤23.98	PASS
11n20SISO	Ant4	5320	18.19	≤23.98	PASS
11n20SISO	Ant4	5500	18.09	≤23.98	PASS
11n20SISO	Ant4	5600	18.20	≤23.98	PASS
11n20SISO	Ant4	5700	17.81	≤23.98	PASS
11n20SISO	Ant4	5745	17.79	≤30.00	PASS
11n20SISO	Ant4	5785	18.35	≤30.00	PASS
11n20SISO	Ant4	5825	18.33	≤30.00	PASS
11n40SISO	Ant4	5190	17.16	≤23.98	PASS
11n40SISO	Ant4	5230	17.33	≤23.98	PASS
11n40SISO	Ant4	5270	16.92	≤23.98	PASS
11n40SISO	Ant4	5310	17.14	≤23.98	PASS
11n40SISO	Ant4	5510	17.02	≤23.98	PASS
11n40SISO	Ant4	5590	17.15	≤23.98	PASS
11n40SISO	Ant4	5670	16.81	≤23.98	PASS
11n40SISO	Ant4	5755	16.83	≤30.00	PASS
11n40SISO	Ant4	5795	16.84	≤30.00	PASS
11ac20SISO	Ant4	5180	16.90	≤23.98	PASS
11ac20SISO	Ant4	5200	17.77	≤23.98	PASS
11ac20SISO	Ant4	5240	18.40	≤23.98	PASS
11ac20SISO	Ant4	5260	18.46	≤23.98	PASS
11ac20SISO	Ant4	5300	18.70	≤23.98	PASS
11ac20SISO	Ant4	5320	16.48	≤23.98	PASS
11ac20SISO	Ant4	5500	16.43	≤23.98	PASS
11ac20SISO	Ant4	5520	18.21	≤23.98	PASS
11ac20SISO	Ant4	5600	18.62	≤23.98	PASS
11ac20SISO	Ant4	5680	17.77	≤23.98	PASS
11ac20SISO	Ant4	5700	14.92	≤23.98	PASS
11ac20SISO	Ant4	5745	18.29	≤30.00	PASS
11ac20SISO	Ant4	5785	18.32	≤30.00	PASS
11ac20SISO	Ant4	5825	18.33	≤30.00	PASS
11ac40SISO	Ant4	5190	15.02	≤23.98	PASS
11ac40SISO	Ant4	5230	16.78	≤23.98	PASS
11ac40SISO	Ant4	5270	17.45	≤23.98	PASS
11ac40SISO	Ant4	5310	14.48	≤23.98	PASS
11ac40SISO	Ant4	5510	14.91	≤23.98	PASS
11ac40SISO	Ant4	5550	17.43	≤23.98	PASS
11ac40SISO	Ant4	5590	17.63	≤23.98	PASS
11ac40SISO	Ant4	5670	17.26	≤23.98	PASS
11ac40SISO	Ant4	5755	16.91	≤30.00	PASS
11ac40SISO	Ant4	5795	17.37	≤30.00	PASS
11ac80SISO	Ant4	5210	13.84	≤23.98	PASS
11ac80SISO	Ant4	5290	13.63	≤23.98	PASS
11ac80SISO	Ant4	5530	13.62	≤23.98	PASS

11ac80SISO	Ant4	5610	16.27	≤23.98	PASS
11ac80SISO	Ant4	5775	16.64	≤30.00	PASS

**Maximum power spectral density
Test Result**

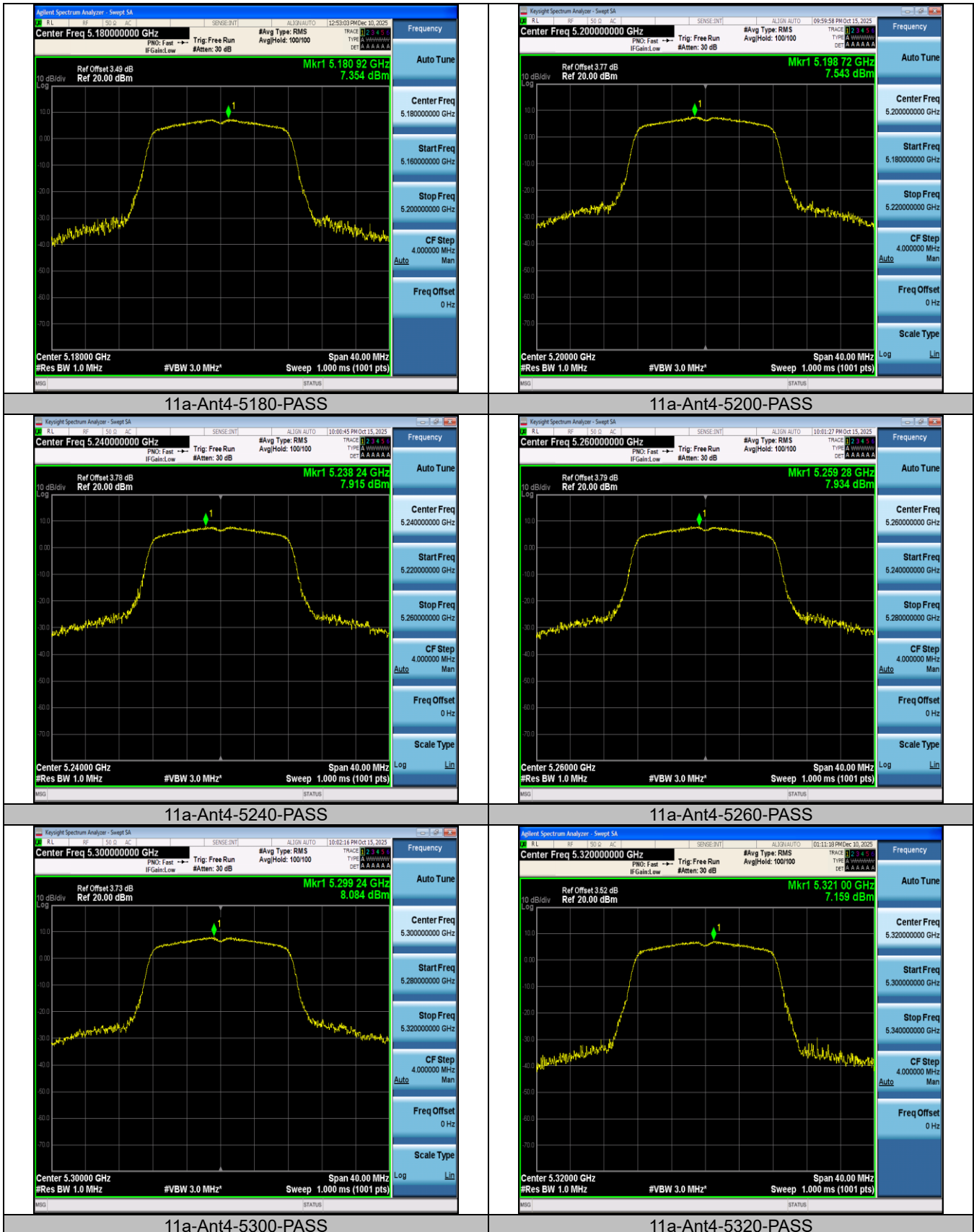
TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11a	Ant4	5180	7.35	≤11.00	PASS
11a	Ant4	5200	7.54	≤11.00	PASS
11a	Ant4	5240	7.92	≤11.00	PASS
11a	Ant4	5260	7.93	≤11.00	PASS
11a	Ant4	5300	8.08	≤11.00	PASS
11a	Ant4	5320	7.16	≤11.00	PASS
11a	Ant4	5500	5.56	≤11.00	PASS
11a	Ant4	5520	8.75	≤11.00	PASS
11a	Ant4	5600	8.13	≤11.00	PASS
11a	Ant4	5680	8.23	≤11.00	PASS
11a	Ant4	5700	5.44	≤11.00	PASS
11a	Ant4	5745	4.95	≤30.00	PASS
11a	Ant4	5785	5.08	≤30.00	PASS
11a	Ant4	5825	4.90	≤30.00	PASS
11n20SISO	Ant4	5180	7.59	≤11.00	PASS
11n20SISO	Ant4	5200	7.86	≤11.00	PASS
11n20SISO	Ant4	5240	8.14	≤11.00	PASS
11n20SISO	Ant4	5260	8.00	≤11.00	PASS
11n20SISO	Ant4	5300	8.24	≤11.00	PASS
11n20SISO	Ant4	5320	8.37	≤11.00	PASS
11n20SISO	Ant4	5500	8.29	≤11.00	PASS
11n20SISO	Ant4	5600	8.08	≤11.00	PASS
11n20SISO	Ant4	5700	8.01	≤11.00	PASS
11n20SISO	Ant4	5745	5.02	≤30.00	PASS
11n20SISO	Ant4	5785	5.18	≤30.00	PASS
11n20SISO	Ant4	5825	5.28	≤30.00	PASS
11n40SISO	Ant4	5190	4.09	≤11.00	PASS
11n40SISO	Ant4	5230	4.16	≤11.00	PASS
11n40SISO	Ant4	5270	4.45	≤11.00	PASS
11n40SISO	Ant4	5310	4.51	≤11.00	PASS
11n40SISO	Ant4	5510	4.55	≤11.00	PASS
11n40SISO	Ant4	5590	4.33	≤11.00	PASS
11n40SISO	Ant4	5670	4.15	≤11.00	PASS
11n40SISO	Ant4	5755	1.11	≤30.00	PASS
11n40SISO	Ant4	5795	0.22	≤30.00	PASS
11ac20SISO	Ant4	5180	7.20	≤11.00	PASS
11ac20SISO	Ant4	5200	8.05	≤11.00	PASS
11ac20SISO	Ant4	5240	8.09	≤11.00	PASS
11ac20SISO	Ant4	5260	8.08	≤11.00	PASS
11ac20SISO	Ant4	5300	8.26	≤11.00	PASS
11ac20SISO	Ant4	5320	6.76	≤11.00	PASS
11ac20SISO	Ant4	5500	6.46	≤11.00	PASS
11ac20SISO	Ant4	5520	8.58	≤11.00	PASS
11ac20SISO	Ant4	5600	7.83	≤11.00	PASS
11ac20SISO	Ant4	5680	8.11	≤11.00	PASS
11ac20SISO	Ant4	5700	5.23	≤11.00	PASS
11ac20SISO	Ant4	5745	4.89	≤30.00	PASS
11ac20SISO	Ant4	5785	4.67	≤30.00	PASS
11ac20SISO	Ant4	5825	4.86	≤30.00	PASS
11ac40SISO	Ant4	5190	2.31	≤11.00	PASS
11ac40SISO	Ant4	5230	3.77	≤11.00	PASS
11ac40SISO	Ant4	5270	4.12	≤11.00	PASS
11ac40SISO	Ant4	5310	1.52	≤11.00	PASS
11ac40SISO	Ant4	5510	2.12	≤11.00	PASS
11ac40SISO	Ant4	5550	5.10	≤11.00	PASS
11ac40SISO	Ant4	5590	4.18	≤11.00	PASS
11ac40SISO	Ant4	5670	3.58	≤11.00	PASS
11ac40SISO	Ant4	5755	0.98	≤30.00	PASS
11ac40SISO	Ant4	5795	0.63	≤30.00	PASS
11ac80SISO	Ant4	5210	-2.24	≤11.00	PASS
11ac80SISO	Ant4	5290	-2.90	≤11.00	PASS
11ac80SISO	Ant4	5530	-1.73	≤11.00	PASS

11ac80SISO	Ant4	5610	0.91	≤11.00	PASS
11ac80SISO	Ant4	5775	-1.69	≤30.00	PASS

Note:

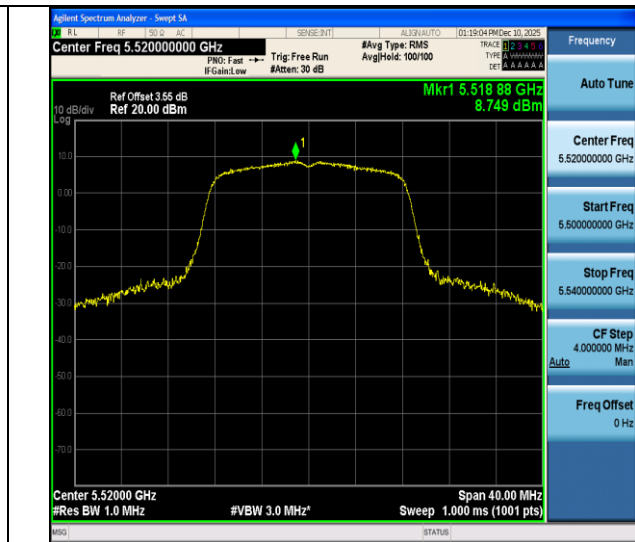
- 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
- 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs





11a-Ant4-5500-PASS



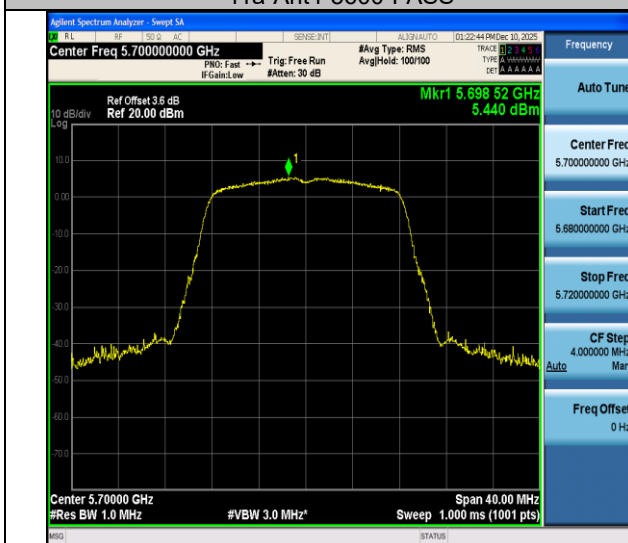
11a-Ant4-5520-PASS



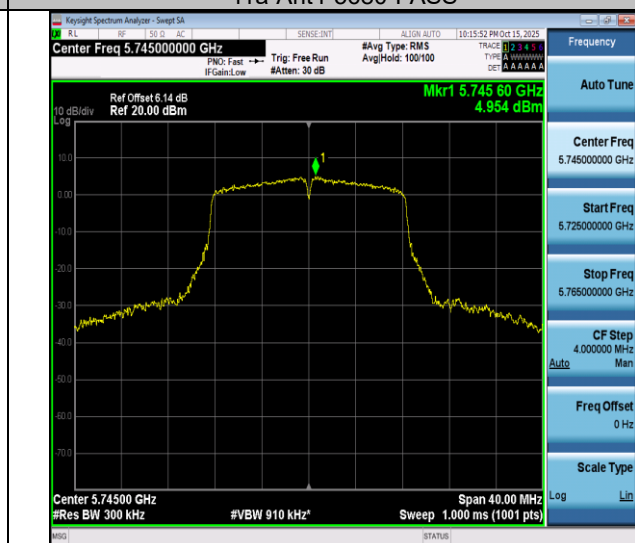
11a-Ant4-5600-PASS



11a-Ant4-5680-PASS



11a-Ant4-5700-PASS



11a-Ant4-5745-PASS



11a-Ant4-5785-PASS



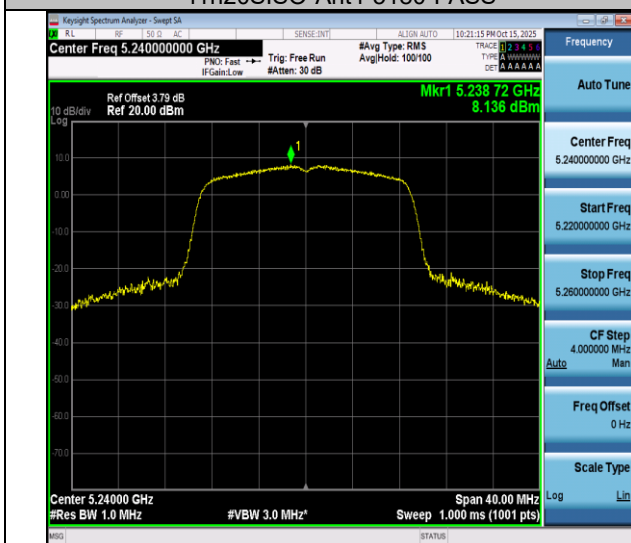
11a-Ant4-5825-PASS



11n20SISO-Ant4-5180-PASS



11n20SISO-Ant4-5200-PASS



11n20SISO-Ant4-5240-PASS



11n20SISO-Ant4-5260-PASS