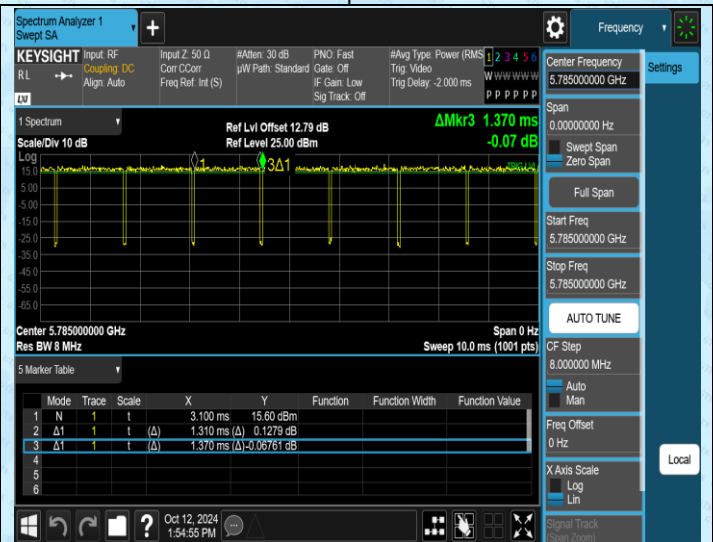
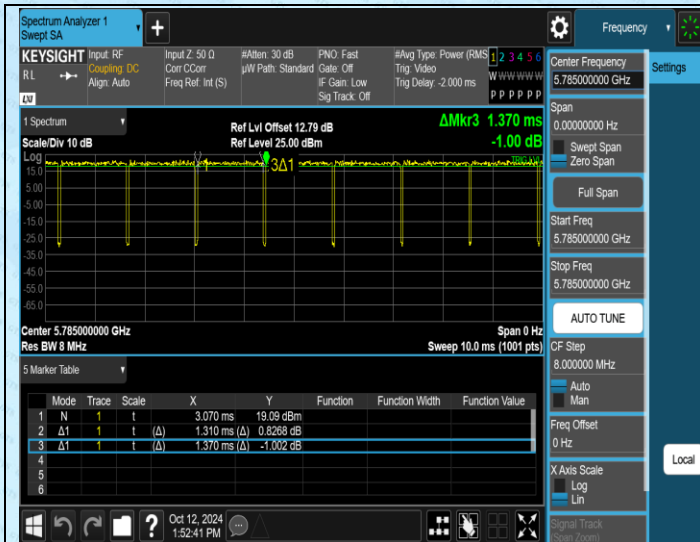
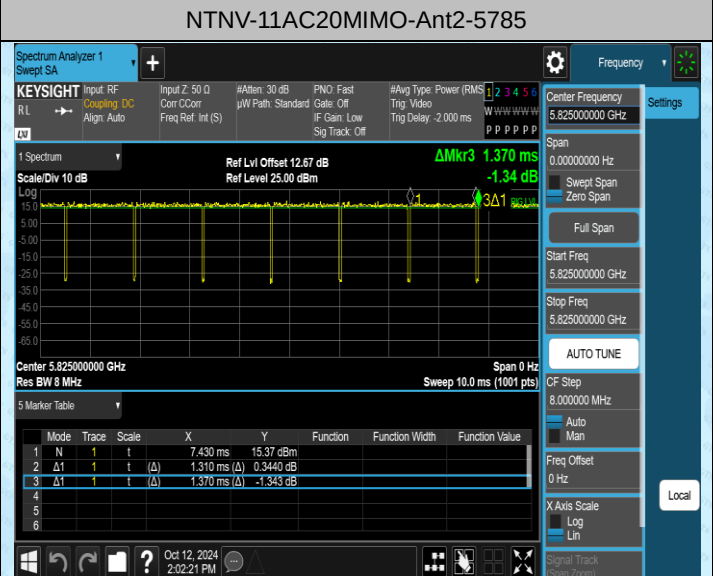
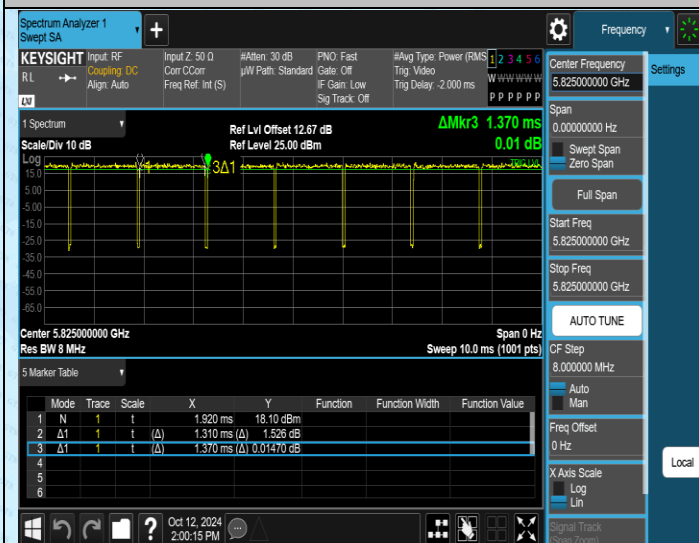
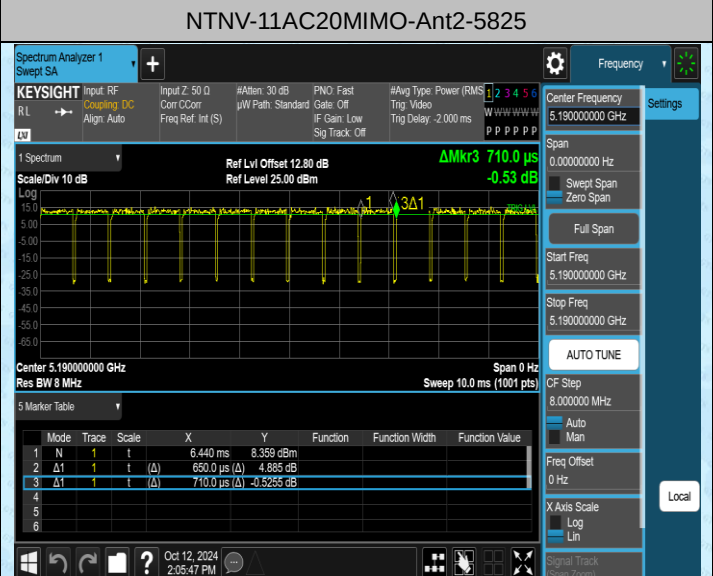
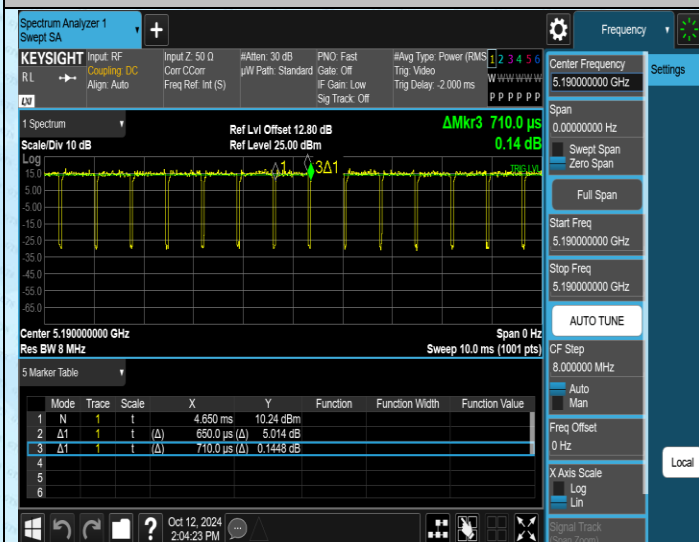




NTNV-11AC20MIMO-Ant1-5785

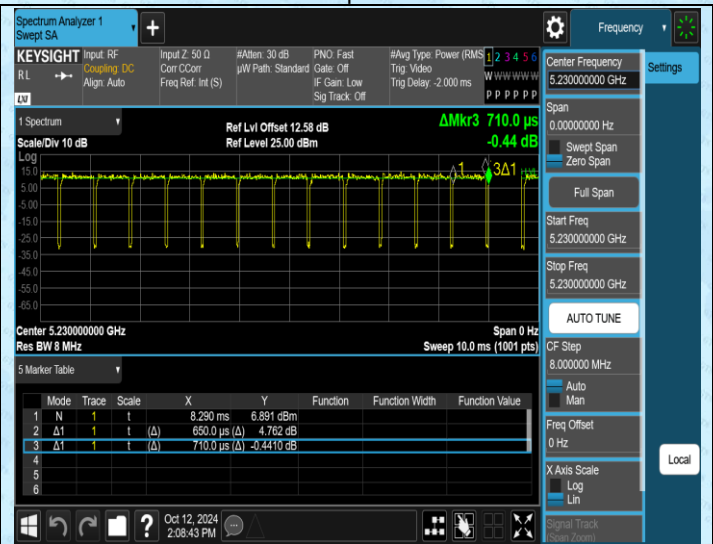
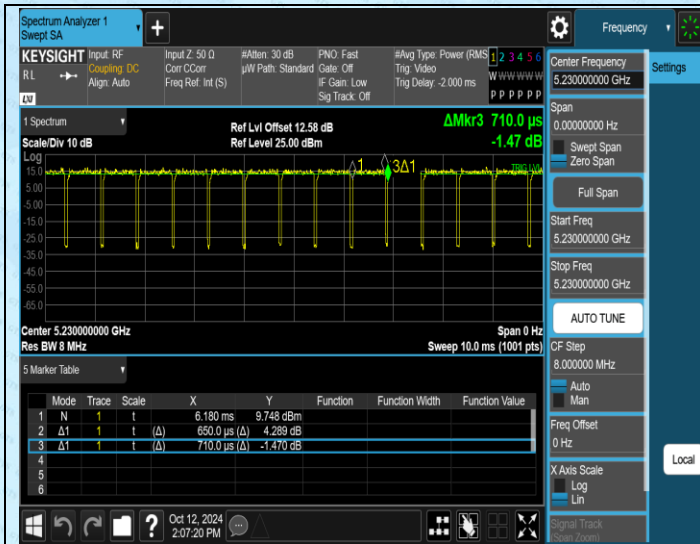


NTNV-11AC20MIMO-Ant1-5825

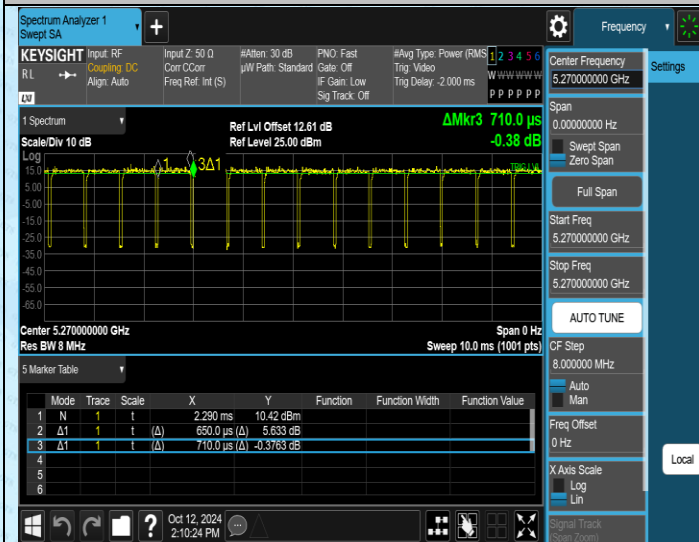


NTNV-11AC40MIMO-Ant1-5190

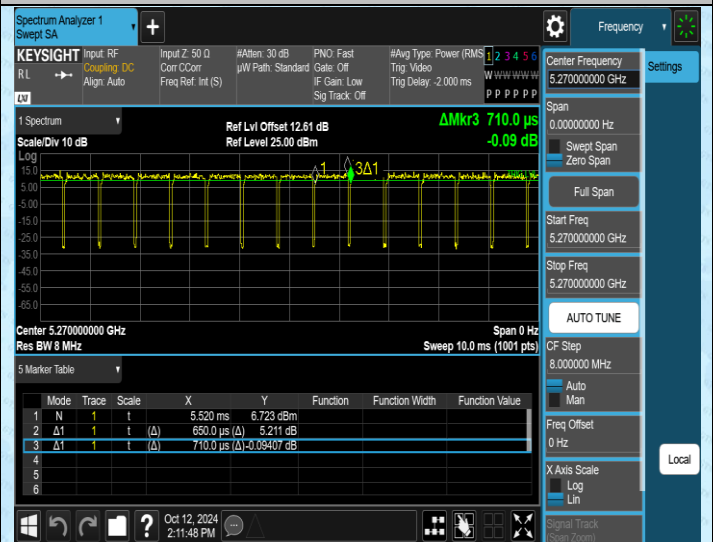
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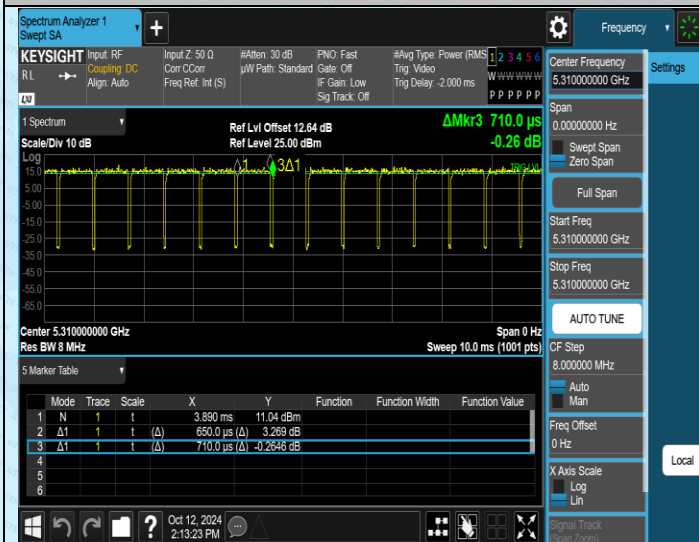
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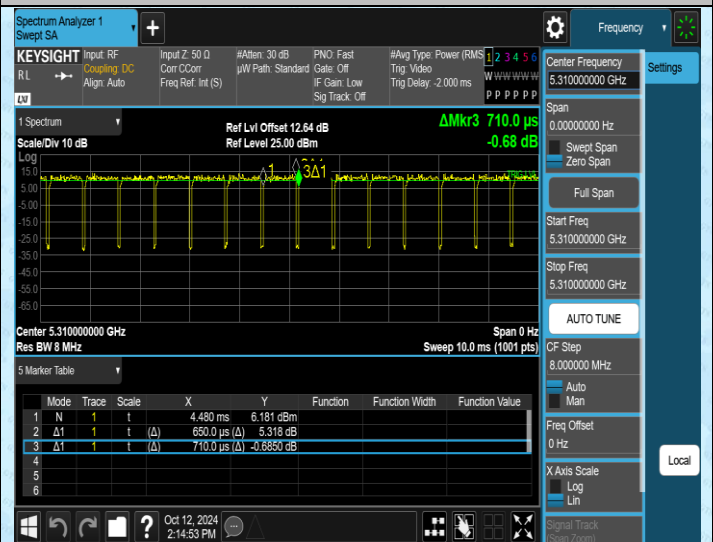
NTNV-11AC40MIMO-Ant2-5230



NTNV-11AC40MIMO-Ant1-5270

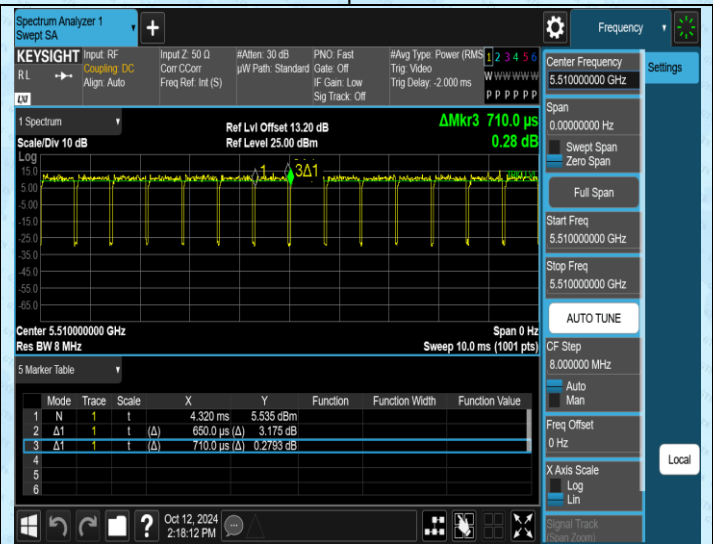
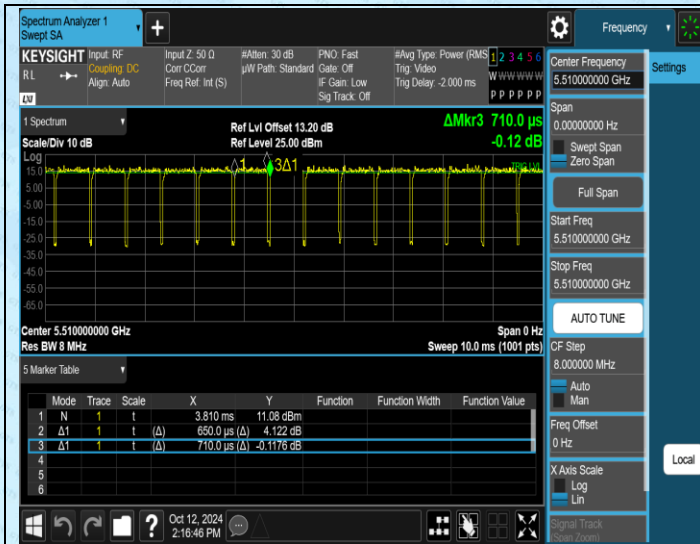


NTNV-11AC40MIMO-Ant2-5270

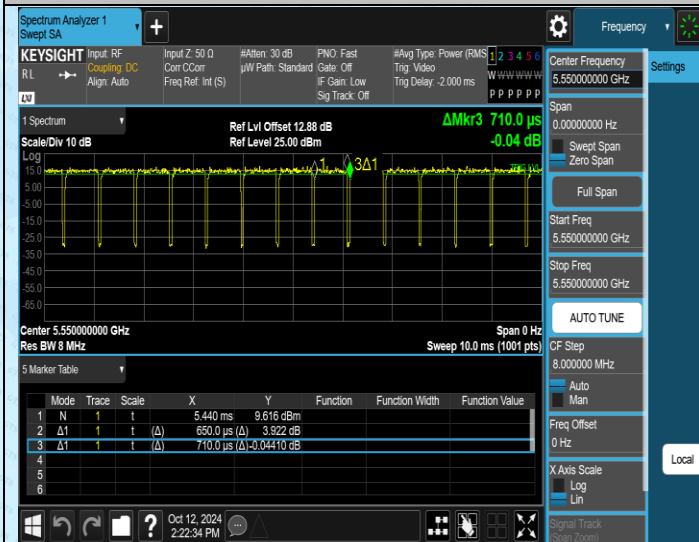


NTNV-11AC40MIMO-Ant1-5310

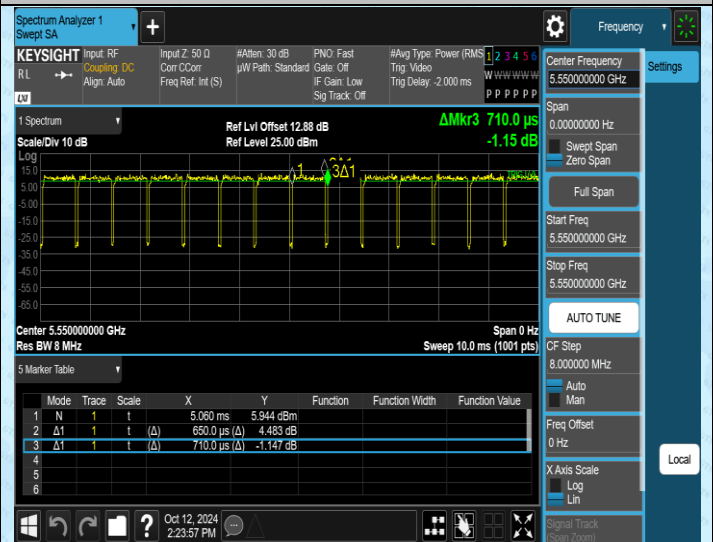
NTNV-11AC40MIMO-Ant2-5310



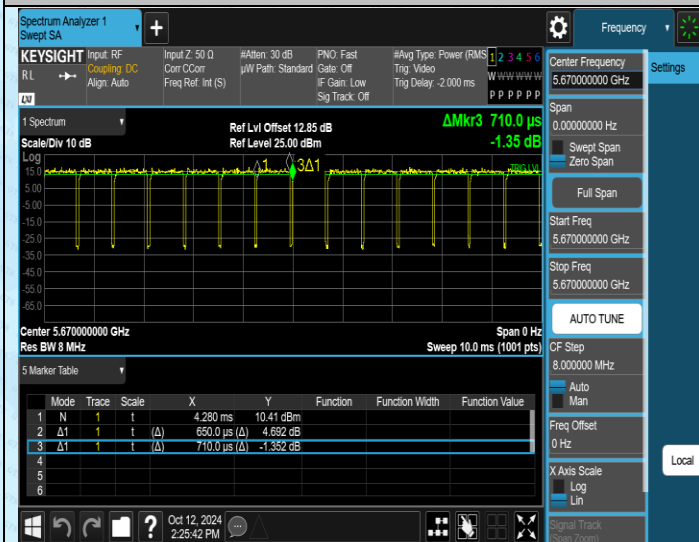
NTNV-11AC40MIMO-Ant1-5510



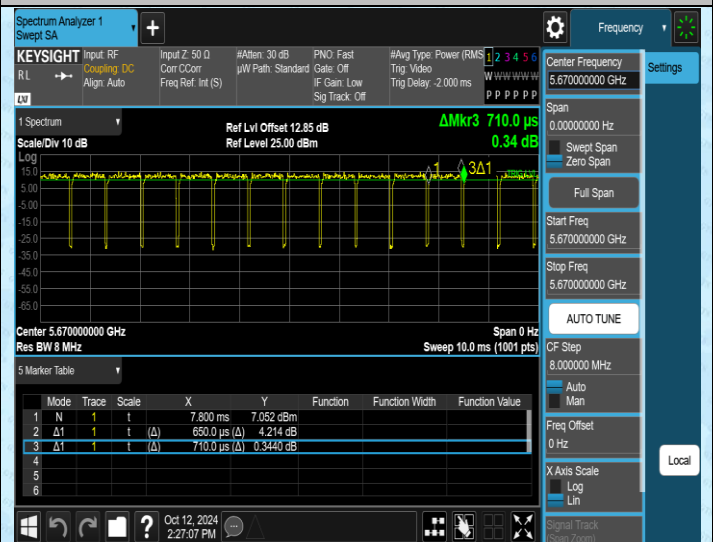
NTNV-11AC40MIMO-Ant2-5510



NTNV-11AC40MIMO-Ant1-5550

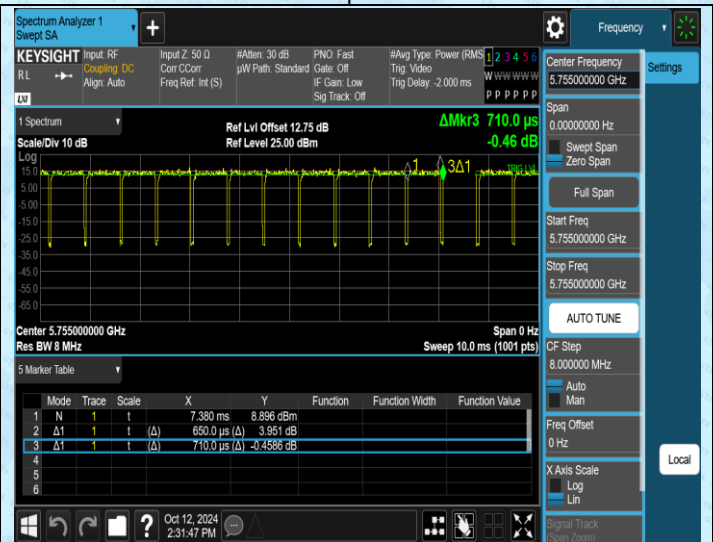
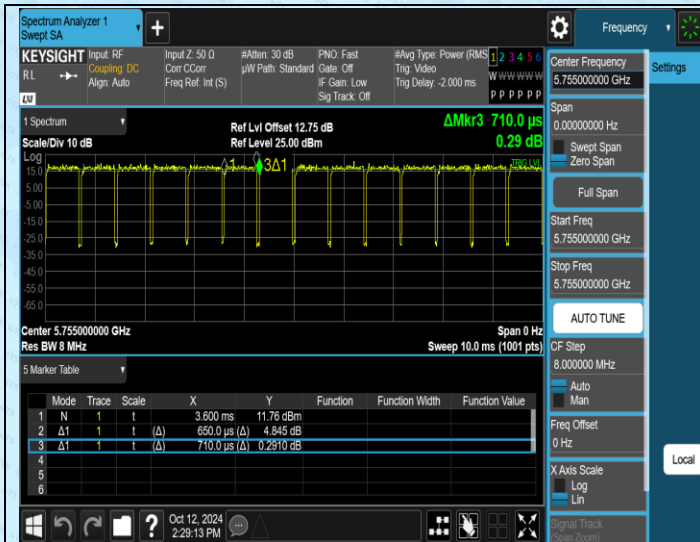


NTNV-11AC40MIMO-Ant2-5550

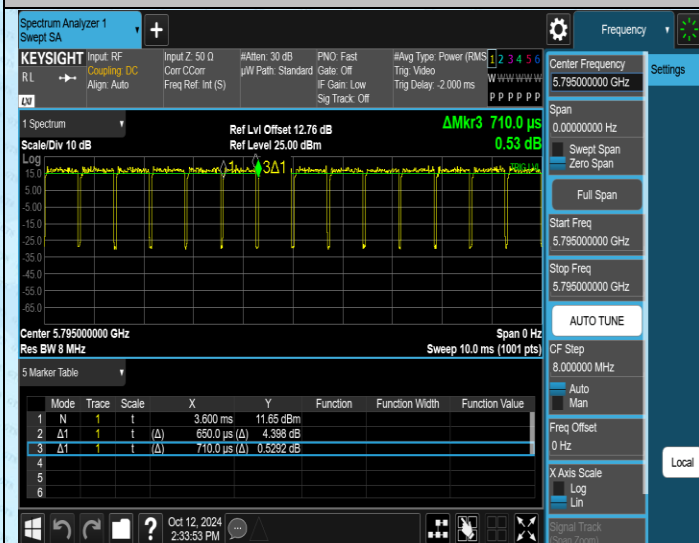


NTNV-11AC40MIMO-Ant1-5670

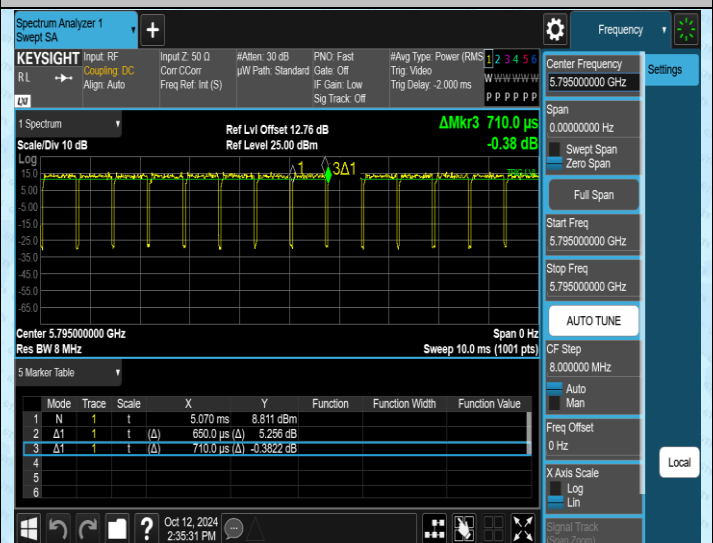
NTNV-11AC40MIMO-Ant2-5670



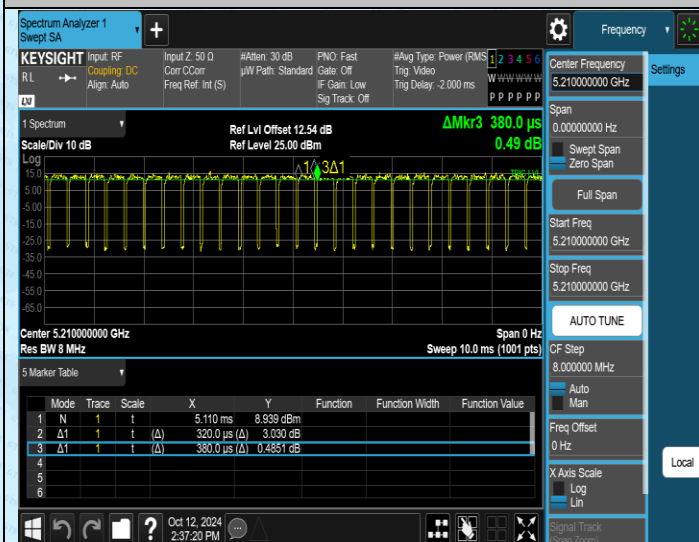
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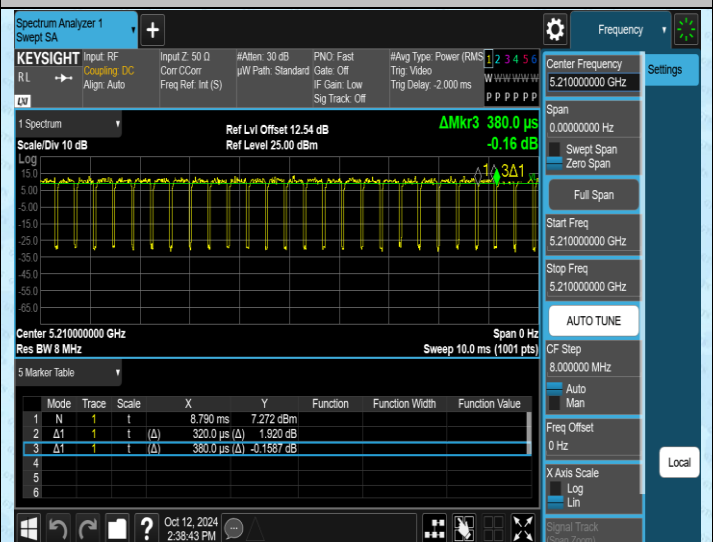
NTNV-11AC40MIMO-Ant2-5755



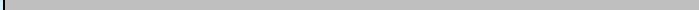
NTNV-11AC40MIMO-Ant1-5795



NTNV-11AC40MIMO-Ant2-5795

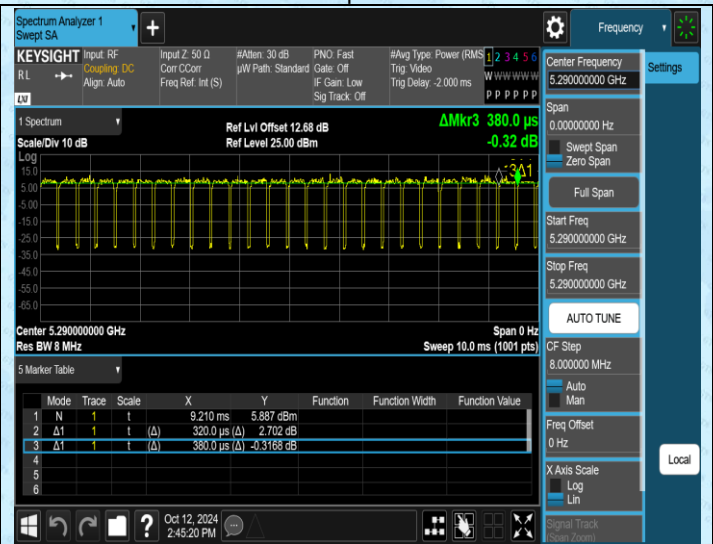
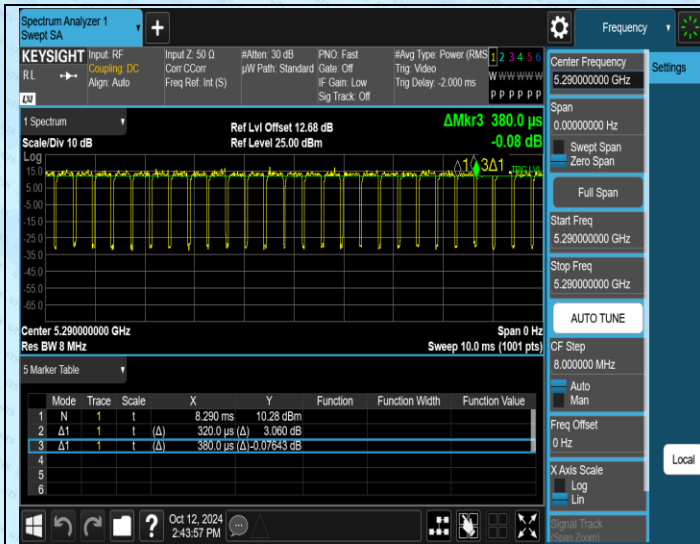


NTNV-11AC80MIMO-Ant1-5210

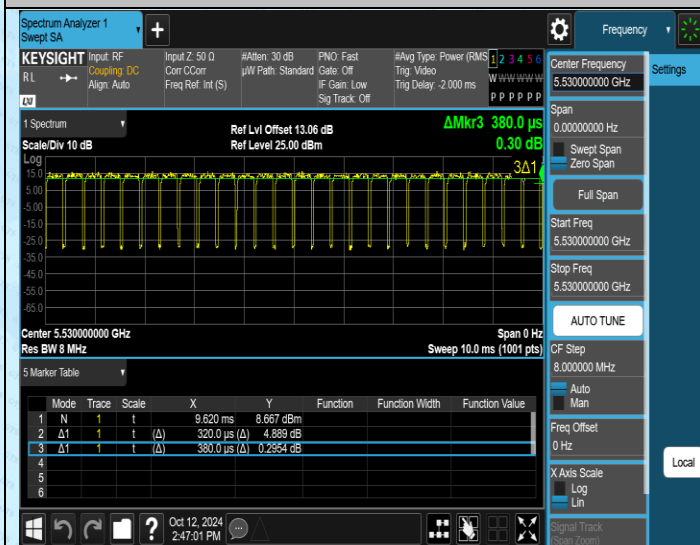


NTNV-11AC80MIMO-Ant2-5210

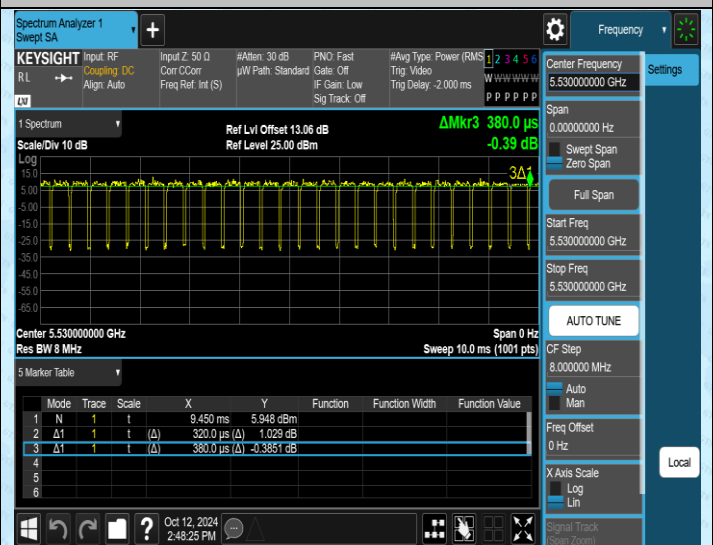




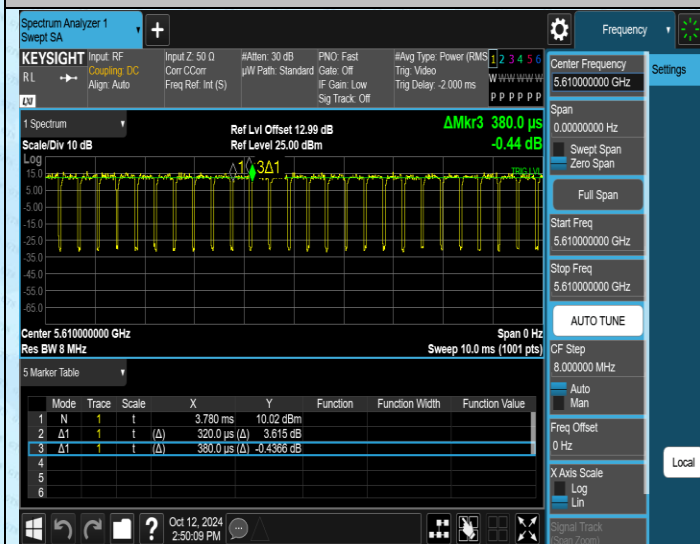
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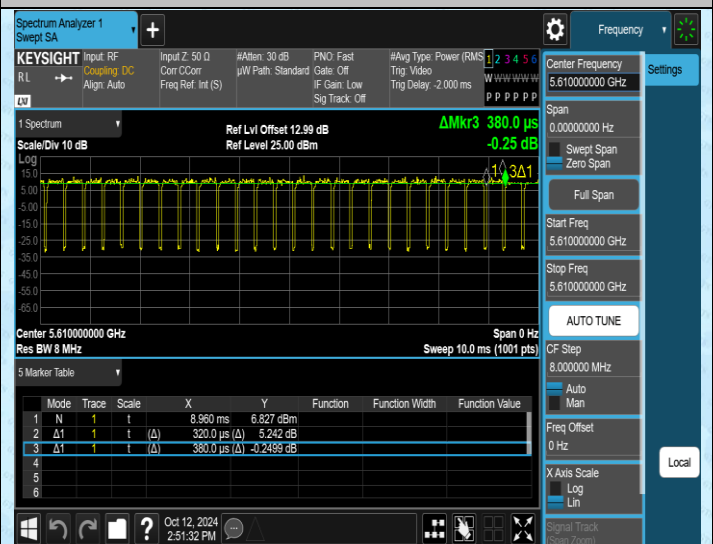
NTNV-11AC80MIMO-Ant2-5290



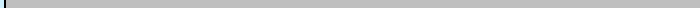
NTNV-11AC80MIMO-Ant1-5530



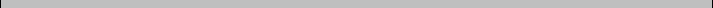
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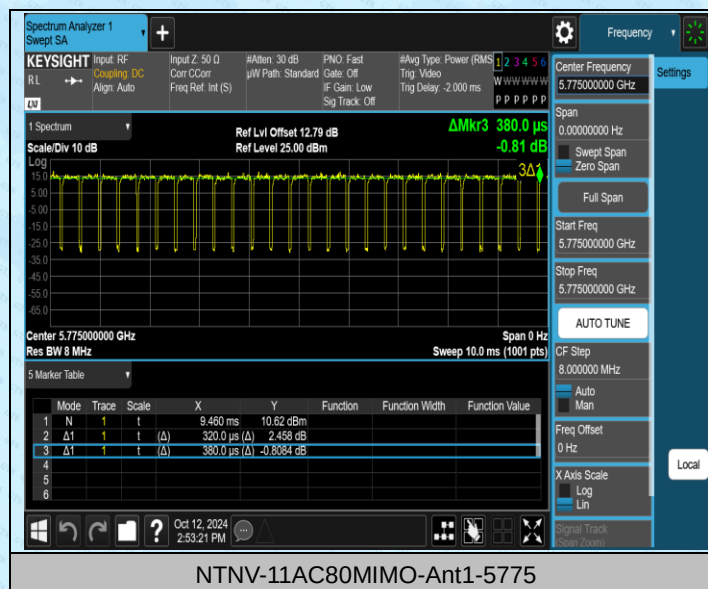


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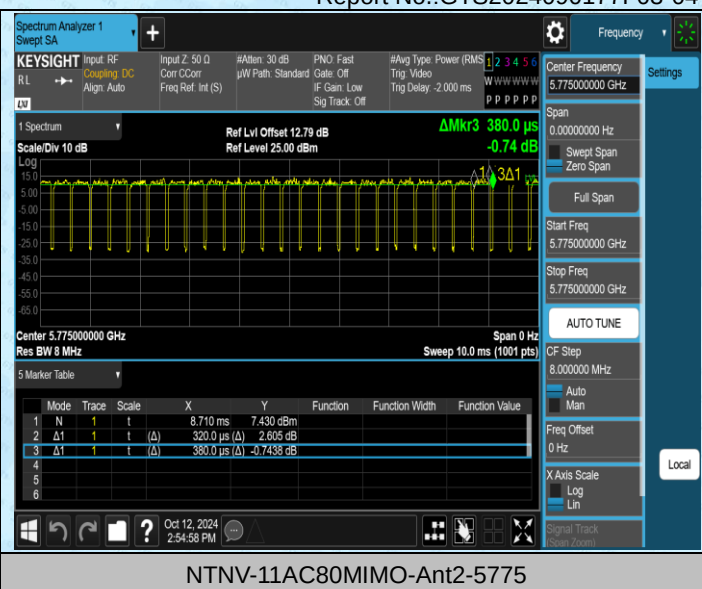


NTNV-11AC80MIMO-Ant2-5610





NTNV-11AC80MIMO-Ant1-5775



NTNV-11AC80MIMO-Ant2-5775

AppendixC: Maximum conducted output power**Test Result**

Test Mode	Antenna	Frequency [MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	15.21	95.86	0.18	15.39	≤23.98	PASS
11A	Ant2	5180	16.91	95.21	0.21	17.12	≤23.98	PASS
11A	Ant1	5200	15.21	95.86	0.18	15.39	≤23.98	PASS
11A	Ant2	5200	16.78	95.86	0.18	16.96	≤23.98	PASS
11A	Ant1	5240	15.14	95.21	0.21	15.35	≤23.98	PASS
11A	Ant2	5240	16.17	95.86	0.18	16.35	≤23.98	PASS
11A	Ant1	5260	15.66	95.86	0.18	15.84	≤23.98	PASS
11A	Ant2	5260	16.09	95.21	0.21	16.30	≤23.98	PASS
11A	Ant1	5280	15.81	95.86	0.18	15.99	≤23.98	PASS
11A	Ant2	5280	16.03	95.21	0.21	16.24	≤23.98	PASS
11A	Ant1	5320	16.00	95.21	0.21	16.21	≤23.98	PASS
11A	Ant2	5320	15.78	95.86	0.18	15.96	≤23.98	PASS
11A	Ant1	5500	15.63	95.21	0.21	15.84	≤23.98	PASS
11A	Ant2	5500	14.96	95.86	0.18	15.14	≤23.98	PASS
11A	Ant1	5580	15.53	95.21	0.21	15.74	≤23.98	PASS
11A	Ant2	5580	15.61	95.86	0.18	15.79	≤23.98	PASS
11A	Ant1	5700	15.86	95.86	0.18	16.04	≤23.98	PASS
11A	Ant2	5700	17.13	95.86	0.18	17.31	≤23.98	PASS
11A	Ant1	5745	15.84	95.86	0.18	16.02	≤30.00	PASS
11A	Ant2	5745	16.76	95.86	0.18	16.94	≤30.00	PASS
11A	Ant1	5785	15.75	95.86	0.18	15.93	≤30.00	PASS
11A	Ant2	5785	16.12	95.86	0.18	16.30	≤30.00	PASS
11A	Ant1	5825	15.72	95.21	0.21	15.93	≤30.00	PASS
11A	Ant2	5825	15.15	95.21	0.21	15.36	≤30.00	PASS
11N20SISO	Ant1	5180	15.14	95.59	0.20	15.34	≤23.98	PASS
11N20SISO	Ant2	5180	16.88	94.89	0.23	17.11	≤23.98	PASS
11N20SISO	Ant1	5200	15.11	95.59	0.20	15.31	≤23.98	PASS
11N20SISO	Ant2	5200	16.68	94.89	0.23	16.91	≤23.98	PASS
11N20SISO	Ant1	5240	14.99	95.59	0.20	15.19	≤23.98	PASS
11N20SISO	Ant2	5240	16.09	95.59	0.20	16.29	≤23.98	PASS
11N20SISO	Ant1	5260	15.67	95.59	0.20	15.87	≤23.98	PASS
11N20SISO	Ant2	5260	16.05	95.59	0.20	16.25	≤23.98	PASS
11N20SISO	Ant1	5280	15.77	94.89	0.23	16.00	≤23.98	PASS
11N20SISO	Ant2	5280	15.96	95.59	0.20	16.16	≤23.98	PASS
11N20SISO	Ant1	5320	15.92	95.62	0.19	16.11	≤23.98	PASS
11N20SISO	Ant2	5320	15.72	94.89	0.23	15.95	≤23.98	PASS
11N20SISO	Ant1	5500	15.47	95.59	0.20	15.67	≤23.98	PASS

11N20SISO	Ant2	5500	15.01	95.59	0.20	15.21	≤23.98	PASS
11N20SISO	Ant1	5580	15.38	94.89	0.23	15.61	≤23.98	PASS
11N20SISO	Ant2	5580	15.63	95.62	0.19	15.82	≤23.98	PASS
11N20SISO	Ant1	5700	15.86	95.59	0.20	16.06	≤23.98	PASS
11N20SISO	Ant2	5700	17.02	95.59	0.20	17.22	≤23.98	PASS
11N20SISO	Ant1	5745	15.74	95.62	0.19	15.93	≤30.00	PASS
11N20SISO	Ant2	5745	16.68	95.59	0.20	16.88	≤30.00	PASS
11N20SISO	Ant1	5785	15.66	94.89	0.23	15.89	≤30.00	PASS
11N20SISO	Ant2	5785	15.96	95.59	0.20	16.16	≤30.00	PASS
11N20SISO	Ant1	5825	15.69	94.89	0.23	15.92	≤30.00	PASS
11N20SISO	Ant2	5825	15.03	95.62	0.19	15.22	≤30.00	PASS
11N40SISO	Ant1	5190	14.97	91.43	0.39	15.36	≤23.98	PASS
11N40SISO	Ant2	5190	16.76	91.43	0.39	17.15	≤23.98	PASS
11N40SISO	Ant1	5230	15.21	91.43	0.39	15.60	≤23.98	PASS
11N40SISO	Ant2	5230	16.04	91.43	0.39	16.43	≤23.98	PASS
11N40SISO	Ant1	5270	15.48	91.43	0.39	15.87	≤23.98	PASS
11N40SISO	Ant2	5270	15.91	91.43	0.39	16.30	≤23.98	PASS
11N40SISO	Ant1	5310	15.75	91.43	0.39	16.14	≤23.98	PASS
11N40SISO	Ant2	5310	15.68	91.43	0.39	16.07	≤23.98	PASS
11N40SISO	Ant1	5510	15.36	91.43	0.39	15.75	≤23.98	PASS
11N40SISO	Ant2	5510	14.86	91.43	0.39	15.25	≤23.98	PASS
11N40SISO	Ant1	5550	15.19	91.43	0.39	15.58	≤23.98	PASS
11N40SISO	Ant2	5550	15.13	91.43	0.39	15.52	≤23.98	PASS
11N40SISO	Ant1	5670	15.68	91.43	0.39	16.07	≤23.98	PASS
11N40SISO	Ant2	5670	16.79	91.43	0.39	17.18	≤23.98	PASS
11N40SISO	Ant1	5755	15.56	91.43	0.39	15.95	≤30.00	PASS
11N40SISO	Ant2	5755	16.42	91.43	0.39	16.81	≤30.00	PASS
11N40SISO	Ant1	5795	15.45	91.43	0.39	15.84	≤30.00	PASS
11N40SISO	Ant2	5795	15.61	91.43	0.39	16.00	≤30.00	PASS
11AC20SISO	Ant1	5180	15.26	94.93	0.23	15.49	≤23.98	PASS
11AC20SISO	Ant2	5180	16.86	94.93	0.23	17.09	≤23.98	PASS
11AC20SISO	Ant1	5200	15.28	95.62	0.19	15.47	≤23.98	PASS
11AC20SISO	Ant2	5200	16.67	95.62	0.19	16.86	≤23.98	PASS
11AC20SISO	Ant1	5240	15.42	95.62	0.19	15.61	≤23.98	PASS
11AC20SISO	Ant2	5240	16.11	94.93	0.23	16.34	≤23.98	PASS
11AC20SISO	Ant1	5260	15.61	95.62	0.19	15.80	≤23.98	PASS
11AC20SISO	Ant2	5260	15.99	95.62	0.19	16.18	≤23.98	PASS
11AC20SISO	Ant1	5280	15.73	95.62	0.19	15.92	≤23.98	PASS
11AC20SISO	Ant2	5280	15.99	95.62	0.19	16.18	≤23.98	PASS
11AC20SISO	Ant1	5320	15.85	95.62	0.19	16.04	≤23.98	PASS
11AC20SISO	Ant2	5320	15.68	95.62	0.19	15.87	≤23.98	PASS
11AC20SISO	Ant1	5500	15.50	95.62	0.19	15.69	≤23.98	PASS
11AC20SISO	Ant2	5500	14.83	95.62	0.19	15.02	≤23.98	PASS
11AC20SISO	Ant1	5580	15.43	94.93	0.23	15.66	≤23.98	PASS

11AC20SISO	Ant2	5580	15.48	94.93	0.23	15.71	≤23.98	PASS
11AC20SISO	Ant1	5700	15.81	95.62	0.19	16.00	≤23.98	PASS
11AC20SISO	Ant2	5700	17.02	95.62	0.19	17.21	≤23.98	PASS
11AC20SISO	Ant1	5745	15.71	95.62	0.19	15.90	≤30.00	PASS
11AC20SISO	Ant2	5745	16.71	94.93	0.23	16.94	≤30.00	PASS
11AC20SISO	Ant1	5785	15.63	95.62	0.19	15.82	≤30.00	PASS
11AC20SISO	Ant2	5785	15.94	94.93	0.23	16.17	≤30.00	PASS
11AC20SISO	Ant1	5825	15.69	95.62	0.19	15.88	≤30.00	PASS
11AC20SISO	Ant2	5825	15.03	95.62	0.19	15.22	≤30.00	PASS
11AC40SISO	Ant1	5190	14.95	91.55	0.38	15.33	≤23.98	PASS
11AC40SISO	Ant2	5190	16.67	91.55	0.38	17.05	≤23.98	PASS
11AC40SISO	Ant1	5230	15.24	91.55	0.38	15.62	≤23.98	PASS
11AC40SISO	Ant2	5230	15.95	91.55	0.38	16.33	≤23.98	PASS
11AC40SISO	Ant1	5270	15.48	90.28	0.44	15.92	≤23.98	PASS
11AC40SISO	Ant2	5270	15.83	91.55	0.38	16.21	≤23.98	PASS
11AC40SISO	Ant1	5310	15.69	91.55	0.38	16.07	≤23.98	PASS
11AC40SISO	Ant2	5310	15.61	91.55	0.38	15.99	≤23.98	PASS
11AC40SISO	Ant1	5510	15.29	91.55	0.38	15.67	≤23.98	PASS
11AC40SISO	Ant2	5510	14.68	91.55	0.38	15.06	≤23.98	PASS
11AC40SISO	Ant1	5550	15.15	90.28	0.44	15.59	≤23.98	PASS
11AC40SISO	Ant2	5550	15.09	91.55	0.38	15.47	≤23.98	PASS
11AC40SISO	Ant1	5670	15.65	91.55	0.38	16.03	≤23.98	PASS
11AC40SISO	Ant2	5670	16.79	91.55	0.38	17.17	≤23.98	PASS
11AC40SISO	Ant1	5755	15.56	91.55	0.38	15.94	≤30.00	PASS
11AC40SISO	Ant2	5755	16.36	91.55	0.38	16.74	≤30.00	PASS
11AC40SISO	Ant1	5795	15.68	91.55	0.38	16.06	≤30.00	PASS
11AC40SISO	Ant2	5795	15.53	91.55	0.38	15.91	≤30.00	PASS
11AC80SISO	Ant1	5210	15.14	84.21	0.75	15.89	≤23.98	PASS
11AC80SISO	Ant2	5210	16.58	84.21	0.75	17.33	≤23.98	PASS
11AC80SISO	Ant1	5290	15.74	84.21	0.75	16.49	≤23.98	PASS
11AC80SISO	Ant2	5290	15.78	84.21	0.75	16.53	≤23.98	PASS
11AC80SISO	Ant1	5530	14.96	84.21	0.75	15.71	≤23.98	PASS
11AC80SISO	Ant2	5530	14.90	84.21	0.75	15.65	≤23.98	PASS
11AC80SISO	Ant1	5610	15.54	84.21	0.75	16.29	≤23.98	PASS
11AC80SISO	Ant2	5610	15.98	84.21	0.75	16.73	≤23.98	PASS
11AC80SISO	Ant1	5775	15.66	84.21	0.75	16.41	≤30.00	PASS
11AC80SISO	Ant2	5775	16.06	84.21	0.75	16.81	≤30.00	PASS
11N20MIMO	Ant1	5180	10.53	95.59	0.20	10.73	≤23.98	PASS
11N20MIMO	Ant2	5180	12.33	95.59	0.20	12.53	≤23.98	PASS
11N20MIMO	total	5180	---	---	---	14.73	≤23.98	PASS
11N20MIMO	Ant1	5200	10.41	94.89	0.23	10.64	≤23.98	PASS
11N20MIMO	Ant2	5200	11.87	94.89	0.23	12.10	≤23.98	PASS
11N20MIMO	total	5200	---	---	---	14.44	≤23.98	PASS
11N20MIMO	Ant1	5240	10.73	95.62	0.19	10.92	≤23.98	PASS

11N20MIMO	Ant2	5240	10.93	95.62	0.19	11.12	≤23.98	PASS
11N20MIMO	total	5240	---	---	---	14.03	≤23.98	PASS
11N20MIMO	Ant1	5260	12.32	94.89	0.23	12.55	≤23.98	PASS
11N20MIMO	Ant2	5260	12.35	95.59	0.20	12.55	≤23.98	PASS
11N20MIMO	total	5260	---	---	---	15.56	≤23.98	PASS
11N20MIMO	Ant1	5280	12.45	94.89	0.23	12.68	≤23.98	PASS
11N20MIMO	Ant2	5280	12.23	94.89	0.23	12.46	≤23.98	PASS
11N20MIMO	total	5280	---	---	---	15.58	≤23.98	PASS
11N20MIMO	Ant1	5320	12.54	95.59	0.20	12.74	≤23.98	PASS
11N20MIMO	Ant2	5320	12.07	95.59	0.20	12.27	≤23.98	PASS
11N20MIMO	total	5320	---	---	---	15.52	≤23.98	PASS
11N20MIMO	Ant1	5500	12.43	94.89	0.23	12.66	≤23.98	PASS
11N20MIMO	Ant2	5500	11.73	95.59	0.20	11.93	≤23.98	PASS
11N20MIMO	total	5500	---	---	---	15.32	≤23.98	PASS
11N20MIMO	Ant1	5580	11.71	95.59	0.20	11.91	≤23.98	PASS
11N20MIMO	Ant2	5580	11.74	94.89	0.23	11.97	≤23.98	PASS
11N20MIMO	total	5580	---	---	---	14.95	≤23.98	PASS
11N20MIMO	Ant1	5700	11.56	95.59	0.20	11.76	≤23.98	PASS
11N20MIMO	Ant2	5700	12.35	95.59	0.20	12.55	≤23.98	PASS
11N20MIMO	total	5700	---	---	---	15.18	≤23.98	PASS
11N20MIMO	Ant1	5745	14.32	95.59	0.20	14.52	≤30.00	PASS
11N20MIMO	Ant2	5745	14.91	95.62	0.19	15.10	≤30.00	PASS
11N20MIMO	total	5745	---	---	---	17.83	≤30.00	PASS
11N20MIMO	Ant1	5785	14.20	94.89	0.23	14.43	≤30.00	PASS
11N20MIMO	Ant2	5785	14.41	94.89	0.23	14.64	≤30.00	PASS
11N20MIMO	total	5785	---	---	---	17.55	≤30.00	PASS
11N20MIMO	Ant1	5825	14.16	95.59	0.20	14.36	≤30.00	PASS
11N20MIMO	Ant2	5825	13.51	94.89	0.23	13.74	≤30.00	PASS
11N20MIMO	total	5825	---	---	---	17.07	≤30.00	PASS
11N40MIMO	Ant1	5190	11.69	91.43	0.39	12.08	≤23.98	PASS
11N40MIMO	Ant2	5190	13.35	91.43	0.39	13.74	≤23.98	PASS
11N40MIMO	total	5190	---	---	---	16.00	≤23.98	PASS
11N40MIMO	Ant1	5230	11.81	91.43	0.39	12.20	≤23.98	PASS
11N40MIMO	Ant2	5230	12.35	91.43	0.39	12.74	≤23.98	PASS
11N40MIMO	total	5230	---	---	---	15.49	≤23.98	PASS
11N40MIMO	Ant1	5270	12.17	91.43	0.39	12.56	≤23.98	PASS
11N40MIMO	Ant2	5270	12.07	91.43	0.39	12.46	≤23.98	PASS
11N40MIMO	total	5270	---	---	---	15.52	≤23.98	PASS
11N40MIMO	Ant1	5310	12.40	91.43	0.39	12.79	≤23.98	PASS
11N40MIMO	Ant2	5310	11.93	91.43	0.39	12.32	≤23.98	PASS
11N40MIMO	total	5310	---	---	---	15.57	≤23.98	PASS
11N40MIMO	Ant1	5510	12.04	91.43	0.39	12.43	≤23.98	PASS
11N40MIMO	Ant2	5510	11.44	91.43	0.39	11.83	≤23.98	PASS
11N40MIMO	total	5510	---	---	---	15.15	≤23.98	PASS

11N40MIMO	Ant1	5550	11.83	91.43	0.39	12.22	≤23.98	PASS
11N40MIMO	Ant2	5550	11.65	91.43	0.39	12.04	≤23.98	PASS
11N40MIMO	total	5550	---	---	---	15.14	≤23.98	PASS
11N40MIMO	Ant1	5670	12.28	91.43	0.39	12.67	≤23.98	PASS
11N40MIMO	Ant2	5670	13.10	91.43	0.39	13.49	≤23.98	PASS
11N40MIMO	total	5670	---	---	---	16.11	≤23.98	PASS
11N40MIMO	Ant1	5755	13.97	91.43	0.39	14.36	≤30.00	PASS
11N40MIMO	Ant2	5755	14.56	91.43	0.39	14.95	≤30.00	PASS
11N40MIMO	total	5755	---	---	---	17.68	≤30.00	PASS
11N40MIMO	Ant1	5795	13.96	91.43	0.39	14.35	≤30.00	PASS
11N40MIMO	Ant2	5795	13.88	91.43	0.39	14.27	≤30.00	PASS
11N40MIMO	total	5795	---	---	---	17.32	≤30.00	PASS
11AC20MIMO	Ant1	5180	10.57	95.62	0.19	10.76	≤23.98	PASS
11AC20MIMO	Ant2	5180	12.27	95.62	0.19	12.46	≤23.98	PASS
11AC20MIMO	total	5180	---	---	---	14.70	≤23.98	PASS
11AC20MIMO	Ant1	5200	10.45	95.62	0.19	10.64	≤23.98	PASS
11AC20MIMO	Ant2	5200	11.90	94.93	0.23	12.13	≤23.98	PASS
11AC20MIMO	total	5200	---	---	---	14.46	≤23.98	PASS
11AC20MIMO	Ant1	5240	10.69	95.62	0.19	10.88	≤23.98	PASS
11AC20MIMO	Ant2	5240	10.98	95.62	0.19	11.17	≤23.98	PASS
11AC20MIMO	total	5240	---	---	---	14.04	≤23.98	PASS
11AC20MIMO	Ant1	5260	12.31	94.93	0.23	12.54	≤23.98	PASS
11AC20MIMO	Ant2	5260	12.31	94.93	0.23	12.54	≤23.98	PASS
11AC20MIMO	total	5260	---	---	---	15.55	≤23.98	PASS
11AC20MIMO	Ant1	5280	11.98	95.62	0.19	12.17	≤23.98	PASS
11AC20MIMO	Ant2	5280	11.69	94.93	0.23	11.92	≤23.98	PASS
11AC20MIMO	total	5280	---	---	---	15.06	≤23.98	PASS
11AC20MIMO	Ant1	5320	12.17	95.62	0.19	12.36	≤23.98	PASS
11AC20MIMO	Ant2	5320	11.53	95.62	0.19	11.72	≤23.98	PASS
11AC20MIMO	total	5320	---	---	---	15.06	≤23.98	PASS
11AC20MIMO	Ant1	5500	11.94	95.62	0.19	12.13	≤23.98	PASS
11AC20MIMO	Ant2	5500	11.18	95.62	0.19	11.37	≤23.98	PASS
11AC20MIMO	total	5500	---	---	---	14.78	≤23.98	PASS
11AC20MIMO	Ant1	5580	11.72	94.93	0.23	11.95	≤23.98	PASS
11AC20MIMO	Ant2	5580	11.76	95.62	0.19	11.95	≤23.98	PASS
11AC20MIMO	total	5580	---	---	---	14.96	≤23.98	PASS
11AC20MIMO	Ant1	5700	11.51	95.62	0.19	11.70	≤23.98	PASS
11AC20MIMO	Ant2	5700	12.26	95.62	0.19	12.45	≤23.98	PASS
11AC20MIMO	total	5700	---	---	---	15.10	≤23.98	PASS
11AC20MIMO	Ant1	5745	14.26	95.62	0.19	14.45	≤30.00	PASS
11AC20MIMO	Ant2	5745	14.77	95.62	0.19	14.96	≤30.00	PASS
11AC20MIMO	total	5745	---	---	---	17.72	≤30.00	PASS
11AC20MIMO	Ant1	5785	14.21	95.62	0.19	14.40	≤30.00	PASS
11AC20MIMO	Ant2	5785	14.20	95.62	0.19	14.39	≤30.00	PASS

11AC20MIMO	total	5785	---	---	---	17.41	≤30.00	PASS
11AC20MIMO	Ant1	5825	14.25	95.62	0.19	14.44	≤30.00	PASS
11AC20MIMO	Ant2	5825	13.46	95.62	0.19	13.65	≤30.00	PASS
11AC20MIMO	total	5825	---	---	---	17.07	≤30.00	PASS
11AC40MIMO	Ant1	5190	11.66	91.55	0.38	12.04	≤23.98	PASS
11AC40MIMO	Ant2	5190	13.25	91.55	0.38	13.63	≤23.98	PASS
11AC40MIMO	total	5190	---	---	---	15.92	≤23.98	PASS
11AC40MIMO	Ant1	5230	11.77	91.55	0.38	12.15	≤23.98	PASS
11AC40MIMO	Ant2	5230	12.26	91.55	0.38	12.64	≤23.98	PASS
11AC40MIMO	total	5230	---	---	---	15.41	≤23.98	PASS
11AC40MIMO	Ant1	5270	12.07	91.55	0.38	12.45	≤23.98	PASS
11AC40MIMO	Ant2	5270	12.05	91.55	0.38	12.43	≤23.98	PASS
11AC40MIMO	total	5270	---	---	---	15.45	≤23.98	PASS
11AC40MIMO	Ant1	5310	12.26	91.55	0.38	12.64	≤23.98	PASS
11AC40MIMO	Ant2	5310	11.83	91.55	0.38	12.21	≤23.98	PASS
11AC40MIMO	total	5310	---	---	---	15.44	≤23.98	PASS
11AC40MIMO	Ant1	5510	12.03	91.55	0.38	12.41	≤23.98	PASS
11AC40MIMO	Ant2	5510	11.39	91.55	0.38	11.77	≤23.98	PASS
11AC40MIMO	total	5510	---	---	---	15.11	≤23.98	PASS
11AC40MIMO	Ant1	5550	11.93	91.55	0.38	12.31	≤23.98	PASS
11AC40MIMO	Ant2	5550	11.63	91.55	0.38	12.01	≤23.98	PASS
11AC40MIMO	total	5550	---	---	---	15.17	≤23.98	PASS
11AC40MIMO	Ant1	5670	12.21	91.55	0.38	12.59	≤23.98	PASS
11AC40MIMO	Ant2	5670	12.99	91.55	0.38	13.37	≤23.98	PASS
11AC40MIMO	total	5670	---	---	---	16.01	≤23.98	PASS
11AC40MIMO	Ant1	5755	14.06	91.55	0.38	14.44	≤30.00	PASS
11AC40MIMO	Ant2	5755	14.46	91.55	0.38	14.84	≤30.00	PASS
11AC40MIMO	total	5755	---	---	---	17.65	≤30.00	PASS
11AC40MIMO	Ant1	5795	13.96	91.55	0.38	14.34	≤30.00	PASS
11AC40MIMO	Ant2	5795	13.80	91.55	0.38	14.18	≤30.00	PASS
11AC40MIMO	total	5795	---	---	---	17.27	≤30.00	PASS
11AC80MIMO	Ant1	5210	12.81	84.21	0.75	13.56	≤23.98	PASS
11AC80MIMO	Ant2	5210	14.11	84.21	0.75	14.86	≤23.98	PASS
11AC80MIMO	total	5210	---	---	---	17.27	≤23.98	PASS
11AC80MIMO	Ant1	5290	13.29	84.21	0.75	14.04	≤23.98	PASS
11AC80MIMO	Ant2	5290	13.00	84.21	0.75	13.75	≤23.98	PASS
11AC80MIMO	total	5290	---	---	---	16.91	≤23.98	PASS
11AC80MIMO	Ant1	5530	13.09	84.21	0.75	13.84	≤23.98	PASS
11AC80MIMO	Ant2	5530	12.77	84.21	0.75	13.52	≤23.98	PASS
11AC80MIMO	total	5530	---	---	---	16.69	≤23.98	PASS
11AC80MIMO	Ant1	5610	13.16	84.21	0.75	13.91	≤23.98	PASS
11AC80MIMO	Ant2	5610	13.30	84.21	0.75	14.05	≤23.98	PASS
11AC80MIMO	total	5610	---	---	---	16.99	≤23.98	PASS
11AC80MIMO	Ant1	5775	14.14	84.21	0.75	14.89	≤30.00	PASS

11AC80MIMO	Ant2	5775	14.35	84.21	0.75	15.10	≤30.00	PASS
11AC80MIMO	total	5775	---	---	---	18.01	≤30.00	PASS

Note: The Duty Cycle Factor is compensated in the graph.

AppendixD: Maximum power spectral density**Test Result**

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	6.84	≤11.00	PASS
11A	Ant2	5180	5.02	≤11.00	PASS
11A	Ant1	5200	6.81	≤11.00	PASS
11A	Ant2	5200	4.67	≤11.00	PASS
11A	Ant1	5240	6.79	≤11.00	PASS
11A	Ant2	5240	4.38	≤11.00	PASS
11A	Ant1	5260	7.52	≤11.00	PASS
11A	Ant2	5260	4.47	≤11.00	PASS
11A	Ant1	5280	7.35	≤11.00	PASS
11A	Ant2	5280	4.23	≤11.00	PASS
11A	Ant1	5320	7.8	≤11.00	PASS
11A	Ant2	5320	4.17	≤11.00	PASS
11A	Ant1	5500	7.51	≤11.00	PASS
11A	Ant2	5500	2.7	≤11.00	PASS
11A	Ant1	5580	7.3	≤11.00	PASS
11A	Ant2	5580	4.27	≤11.00	PASS
11A	Ant1	5700	7.68	≤11.00	PASS
11A	Ant2	5700	5.37	≤11.00	PASS
11A	Ant1	5745	4.8	≤30.00	PASS
11A	Ant2	5745	2.06	≤30.00	PASS
11A	Ant1	5785	4.73	≤30.00	PASS
11A	Ant2	5785	1.37	≤30.00	PASS
11A	Ant1	5825	4.05	≤30.00	PASS
11A	Ant2	5825	0.48	≤30.00	PASS
11N20SISO	Ant1	5180	6.59	≤11.00	PASS
11N20SISO	Ant2	5180	4.99	≤11.00	PASS
11N20SISO	Ant1	5200	6.39	≤11.00	PASS
11N20SISO	Ant2	5200	4.16	≤11.00	PASS
11N20SISO	Ant1	5240	6.69	≤11.00	PASS
11N20SISO	Ant2	5240	4.13	≤11.00	PASS
11N20SISO	Ant1	5260	7.26	≤11.00	PASS
11N20SISO	Ant2	5260	4.23	≤11.00	PASS
11N20SISO	Ant1	5280	7.18	≤11.00	PASS
11N20SISO	Ant2	5280	4.04	≤11.00	PASS
11N20SISO	Ant1	5320	7.65	≤11.00	PASS
11N20SISO	Ant2	5320	3.77	≤11.00	PASS
11N20SISO	Ant1	5500	7.07	≤11.00	PASS
11N20SISO	Ant2	5500	2.33	≤11.00	PASS
11N20SISO	Ant1	5580	6.96	≤11.00	PASS

11N20SISO	Ant2	5580	3.29	≤11.00	PASS
11N20SISO	Ant1	5700	7.33	≤11.00	PASS
11N20SISO	Ant2	5700	4.15	≤11.00	PASS
11N20SISO	Ant1	5745	4.34	≤30.00	PASS
11N20SISO	Ant2	5745	1.5	≤30.00	PASS
11N20SISO	Ant1	5785	4.24	≤30.00	PASS
11N20SISO	Ant2	5785	0.38	≤30.00	PASS
11N20SISO	Ant1	5825	3.83	≤30.00	PASS
11N20SISO	Ant2	5825	-0.14	≤30.00	PASS
11N40SISO	Ant1	5190	3.64	≤11.00	PASS
11N40SISO	Ant2	5190	0.98	≤11.00	PASS
11N40SISO	Ant1	5230	3.88	≤11.00	PASS
11N40SISO	Ant2	5230	-0.04	≤11.00	PASS
11N40SISO	Ant1	5270	4.12	≤11.00	PASS
11N40SISO	Ant2	5270	0.32	≤11.00	PASS
11N40SISO	Ant1	5310	4.34	≤11.00	PASS
11N40SISO	Ant2	5310	0.84	≤11.00	PASS
11N40SISO	Ant1	5510	3.97	≤11.00	PASS
11N40SISO	Ant2	5510	-0.78	≤11.00	PASS
11N40SISO	Ant1	5550	3.48	≤11.00	PASS
11N40SISO	Ant2	5550	-0.65	≤11.00	PASS
11N40SISO	Ant1	5670	4.15	≤11.00	PASS
11N40SISO	Ant2	5670	2.02	≤11.00	PASS
11N40SISO	Ant1	5755	1.75	≤30.00	PASS
11N40SISO	Ant2	5755	-1.26	≤30.00	PASS
11N40SISO	Ant1	5795	1.11	≤30.00	PASS
11N40SISO	Ant2	5795	-2.41	≤30.00	PASS
11AC20SISO	Ant1	5180	6.64	≤11.00	PASS
11AC20SISO	Ant2	5180	4.74	≤11.00	PASS
11AC20SISO	Ant1	5200	6.44	≤11.00	PASS
11AC20SISO	Ant2	5200	4.24	≤11.00	PASS
11AC20SISO	Ant1	5240	6.91	≤11.00	PASS
11AC20SISO	Ant2	5240	4.17	≤11.00	PASS
11AC20SISO	Ant1	5260	7.07	≤11.00	PASS
11AC20SISO	Ant2	5260	3.91	≤11.00	PASS
11AC20SISO	Ant1	5280	7.36	≤11.00	PASS
11AC20SISO	Ant2	5280	3.49	≤11.00	PASS
11AC20SISO	Ant1	5320	7.32	≤11.00	PASS
11AC20SISO	Ant2	5320	3.63	≤11.00	PASS
11AC20SISO	Ant1	5500	7.12	≤11.00	PASS
11AC20SISO	Ant2	5500	2.19	≤11.00	PASS
11AC20SISO	Ant1	5580	6.9	≤11.00	PASS
11AC20SISO	Ant2	5580	3.75	≤11.00	PASS
11AC20SISO	Ant1	5700	7.29	≤11.00	PASS

11AC20SISO	Ant2	5700	5	≤11.00	PASS
11AC20SISO	Ant1	5745	4.7	≤30.00	PASS
11AC20SISO	Ant2	5745	2	≤30.00	PASS
11AC20SISO	Ant1	5785	4.33	≤30.00	PASS
11AC20SISO	Ant2	5785	1.32	≤30.00	PASS
11AC20SISO	Ant1	5825	4.01	≤30.00	PASS
11AC20SISO	Ant2	5825	0.24	≤30.00	PASS
11AC40SISO	Ant1	5190	3.5	≤11.00	PASS
11AC40SISO	Ant2	5190	1.67	≤11.00	PASS
11AC40SISO	Ant1	5230	3.29	≤11.00	PASS
11AC40SISO	Ant2	5230	0.51	≤11.00	PASS
11AC40SISO	Ant1	5270	3.83	≤11.00	PASS
11AC40SISO	Ant2	5270	0.59	≤11.00	PASS
11AC40SISO	Ant1	5310	4.28	≤11.00	PASS
11AC40SISO	Ant2	5310	0.68	≤11.00	PASS
11AC40SISO	Ant1	5510	3.95	≤11.00	PASS
11AC40SISO	Ant2	5510	-1.03	≤11.00	PASS
11AC40SISO	Ant1	5550	3.61	≤11.00	PASS
11AC40SISO	Ant2	5550	-0.76	≤11.00	PASS
11AC40SISO	Ant1	5670	4.16	≤11.00	PASS
11AC40SISO	Ant2	5670	1.94	≤11.00	PASS
11AC40SISO	Ant1	5755	1.29	≤30.00	PASS
11AC40SISO	Ant2	5755	-1.8	≤30.00	PASS
11AC40SISO	Ant1	5795	1.29	≤30.00	PASS
11AC40SISO	Ant2	5795	-1.86	≤30.00	PASS
11AC80SISO	Ant1	5210	0.72	≤11.00	PASS
11AC80SISO	Ant2	5210	-1.39	≤11.00	PASS
11AC80SISO	Ant1	5290	1.76	≤11.00	PASS
11AC80SISO	Ant2	5290	-1.91	≤11.00	PASS
11AC80SISO	Ant1	5530	0.59	≤11.00	PASS
11AC80SISO	Ant2	5530	-3.54	≤11.00	PASS
11AC80SISO	Ant1	5610	1.05	≤11.00	PASS
11AC80SISO	Ant2	5610	-1.29	≤11.00	PASS
11AC80SISO	Ant1	5775	-1.1	≤30.00	PASS
11AC80SISO	Ant2	5775	-4.63	≤30.00	PASS
11N20MIMO	Ant1	5180	1.8	≤11.00	PASS
11N20MIMO	Ant2	5180	-0.14	≤11.00	PASS
11N20MIMO	total	5180	3.95	≤11.00	PASS
11N20MIMO	Ant1	5200	1.61	≤11.00	PASS
11N20MIMO	Ant2	5200	-0.62	≤11.00	PASS
11N20MIMO	total	5200	3.65	≤11.00	PASS
11N20MIMO	Ant1	5240	1.86	≤11.00	PASS
11N20MIMO	Ant2	5240	-1.15	≤11.00	PASS
11N20MIMO	total	5240	3.62	≤11.00	PASS

11N20MIMO	Ant1	5260	3.59	≤11.00	PASS
11N20MIMO	Ant2	5260	0.27	≤11.00	PASS
11N20MIMO	total	5260	5.25	≤11.00	PASS
11N20MIMO	Ant1	5280	3.58	≤11.00	PASS
11N20MIMO	Ant2	5280	0.23	≤11.00	PASS
11N20MIMO	total	5280	5.23	≤11.00	PASS
11N20MIMO	Ant1	5320	3.2	≤11.00	PASS
11N20MIMO	Ant2	5320	-0.41	≤11.00	PASS
11N20MIMO	total	5320	4.77	≤11.00	PASS
11N20MIMO	Ant1	5500	3.52	≤11.00	PASS
11N20MIMO	Ant2	5500	-1.5	≤11.00	PASS
11N20MIMO	total	5500	4.71	≤10.86	PASS
11N20MIMO	Ant1	5580	3	≤11.00	PASS
11N20MIMO	Ant2	5580	-0.01	≤11.00	PASS
11N20MIMO	total	5580	4.76	≤10.86	PASS
11N20MIMO	Ant1	5700	2.86	≤11.00	PASS
11N20MIMO	Ant2	5700	0.4	≤11.00	PASS
11N20MIMO	total	5700	4.81	≤10.86	PASS
11N20MIMO	Ant1	5745	2.71	≤30.00	PASS
11N20MIMO	Ant2	5745	0.19	≤30.00	PASS
11N20MIMO	total	5745	4.64	≤30.00	PASS
11N20MIMO	Ant1	5785	2.97	≤30.00	PASS
11N20MIMO	Ant2	5785	-0.25	≤30.00	PASS
11N20MIMO	total	5785	4.66	≤30.00	PASS
11N20MIMO	Ant1	5825	2.4	≤30.00	PASS
11N20MIMO	Ant2	5825	-1.3	≤30.00	PASS
11N20MIMO	total	5825	3.94	≤30.00	PASS
11N40MIMO	Ant1	5190	-0.12	≤11.00	PASS
11N40MIMO	Ant2	5190	-1.99	≤11.00	PASS
11N40MIMO	total	5190	2.06	≤11.00	PASS
11N40MIMO	Ant1	5230	-0.31	≤11.00	PASS
11N40MIMO	Ant2	5230	-2.96	≤11.00	PASS
11N40MIMO	total	5230	1.57	≤11.00	PASS
11N40MIMO	Ant1	5270	0.41	≤11.00	PASS
11N40MIMO	Ant2	5270	-2.8	≤11.00	PASS
11N40MIMO	total	5270	2.11	≤11.00	PASS
11N40MIMO	Ant1	5310	0.67	≤11.00	PASS
11N40MIMO	Ant2	5310	-3.12	≤11.00	PASS
11N40MIMO	total	5310	2.19	≤11.00	PASS
11N40MIMO	Ant1	5510	0.31	≤11.00	PASS
11N40MIMO	Ant2	5510	-4.37	≤11.00	PASS
11N40MIMO	total	5510	1.58	≤10.86	PASS
11N40MIMO	Ant1	5550	-0.07	≤11.00	PASS
11N40MIMO	Ant2	5550	-4.34	≤11.00	PASS

11N40MIMO	total	5550	1.31	≤10.86	PASS
11N40MIMO	Ant1	5670	0.55	≤11.00	PASS
11N40MIMO	Ant2	5670	-2.12	≤11.00	PASS
11N40MIMO	total	5670	2.43	≤10.86	PASS
11N40MIMO	Ant1	5755	-0.43	≤30.00	PASS
11N40MIMO	Ant2	5755	-3.57	≤30.00	PASS
11N40MIMO	total	5755	1.29	≤30.00	PASS
11N40MIMO	Ant1	5795	-0.56	≤30.00	PASS
11N40MIMO	Ant2	5795	-4.07	≤30.00	PASS
11N40MIMO	total	5795	1.04	≤30.00	PASS
11AC20MIMO	Ant1	5180	1.61	≤11.00	PASS
11AC20MIMO	Ant2	5180	0.05	≤11.00	PASS
11AC20MIMO	total	5180	3.91	≤11.00	PASS
11AC20MIMO	Ant1	5200	1.55	≤11.00	PASS
11AC20MIMO	Ant2	5200	-0.32	≤11.00	PASS
11AC20MIMO	total	5200	3.73	≤11.00	PASS
11AC20MIMO	Ant1	5240	2.05	≤11.00	PASS
11AC20MIMO	Ant2	5240	-0.85	≤11.00	PASS
11AC20MIMO	total	5240	3.85	≤11.00	PASS
11AC20MIMO	Ant1	5260	3.53	≤11.00	PASS
11AC20MIMO	Ant2	5260	0.42	≤11.00	PASS
11AC20MIMO	total	5260	5.26	≤11.00	PASS
11AC20MIMO	Ant1	5280	3.27	≤11.00	PASS
11AC20MIMO	Ant2	5280	-0.36	≤11.00	PASS
11AC20MIMO	total	5280	4.83	≤11.00	PASS
11AC20MIMO	Ant1	5320	3.33	≤11.00	PASS
11AC20MIMO	Ant2	5320	-0.42	≤11.00	PASS
11AC20MIMO	total	5320	4.86	≤11.00	PASS
11AC20MIMO	Ant1	5500	3.12	≤11.00	PASS
11AC20MIMO	Ant2	5500	-1.41	≤11.00	PASS
11AC20MIMO	total	5500	4.43	≤10.86	PASS
11AC20MIMO	Ant1	5580	2.93	≤11.00	PASS
11AC20MIMO	Ant2	5580	-0.11	≤11.00	PASS
11AC20MIMO	total	5580	4.68	≤10.86	PASS
11AC20MIMO	Ant1	5700	2.98	≤11.00	PASS
11AC20MIMO	Ant2	5700	0.22	≤11.00	PASS
11AC20MIMO	total	5700	4.83	≤10.86	PASS
11AC20MIMO	Ant1	5745	2.97	≤30.00	PASS
11AC20MIMO	Ant2	5745	0.3	≤30.00	PASS
11AC20MIMO	total	5745	4.85	≤30.00	PASS
11AC20MIMO	Ant1	5785	2.51	≤30.00	PASS
11AC20MIMO	Ant2	5785	-0.57	≤30.00	PASS
11AC20MIMO	total	5785	4.25	≤30.00	PASS
11AC20MIMO	Ant1	5825	2.23	≤30.00	PASS

11AC20MIMO	Ant2	5825	-1.42	≤30.00	PASS
11AC20MIMO	total	5825	3.79	≤30.00	PASS
11AC40MIMO	Ant1	5190	-0.1	≤11.00	PASS
11AC40MIMO	Ant2	5190	-2.05	≤11.00	PASS
11AC40MIMO	total	5190	2.04	≤11.00	PASS
11AC40MIMO	Ant1	5230	-0.33	≤11.00	PASS
11AC40MIMO	Ant2	5230	-2.94	≤11.00	PASS
11AC40MIMO	total	5230	1.57	≤11.00	PASS
11AC40MIMO	Ant1	5270	-0.01	≤11.00	PASS
11AC40MIMO	Ant2	5270	-2.96	≤11.00	PASS
11AC40MIMO	total	5270	1.77	≤11.00	PASS
11AC40MIMO	Ant1	5310	0.79	≤11.00	PASS
11AC40MIMO	Ant2	5310	-3.56	≤11.00	PASS
11AC40MIMO	total	5310	2.15	≤11.00	PASS
11AC40MIMO	Ant1	5510	0.42	≤11.00	PASS
11AC40MIMO	Ant2	5510	-4.55	≤11.00	PASS
11AC40MIMO	total	5510	1.62	≤10.86	PASS
11AC40MIMO	Ant1	5550	-0.2	≤11.00	PASS
11AC40MIMO	Ant2	5550	-4.31	≤11.00	PASS
11AC40MIMO	total	5550	1.22	≤10.86	PASS
11AC40MIMO	Ant1	5670	0.47	≤11.00	PASS
11AC40MIMO	Ant2	5670	-2.21	≤11.00	PASS
11AC40MIMO	total	5670	2.34	≤10.86	PASS
11AC40MIMO	Ant1	5755	-0.33	≤30.00	PASS
11AC40MIMO	Ant2	5755	-3.45	≤30.00	PASS
11AC40MIMO	total	5755	1.39	≤30.00	PASS
11AC40MIMO	Ant1	5795	-0.56	≤30.00	PASS
11AC40MIMO	Ant2	5795	-4.29	≤30.00	PASS
11AC40MIMO	total	5795	0.97	≤30.00	PASS
11AC80MIMO	Ant1	5210	-1.83	≤11.00	PASS
11AC80MIMO	Ant2	5210	-3.82	≤11.00	PASS
11AC80MIMO	total	5210	0.30	≤11.00	PASS
11AC80MIMO	Ant1	5290	-1.15	≤11.00	PASS
11AC80MIMO	Ant2	5290	-5.2	≤11.00	PASS
11AC80MIMO	total	5290	0.29	≤11.00	PASS
11AC80MIMO	Ant1	5530	-1.49	≤11.00	PASS
11AC80MIMO	Ant2	5530	-6.22	≤11.00	PASS
11AC80MIMO	total	5530	-0.23	≤10.86	PASS
11AC80MIMO	Ant1	5610	-1.63	≤11.00	PASS
11AC80MIMO	Ant2	5610	-4.04	≤11.00	PASS
11AC80MIMO	total	5610	0.34	≤10.86	PASS
11AC80MIMO	Ant1	5775	-2.91	≤30.00	PASS
11AC80MIMO	Ant2	5775	-6.16	≤30.00	PASS
11AC80MIMO	total	5775	-1.23	≤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 Factorand RBW Factoriscompensatedinthegraph.

Test Graphs

