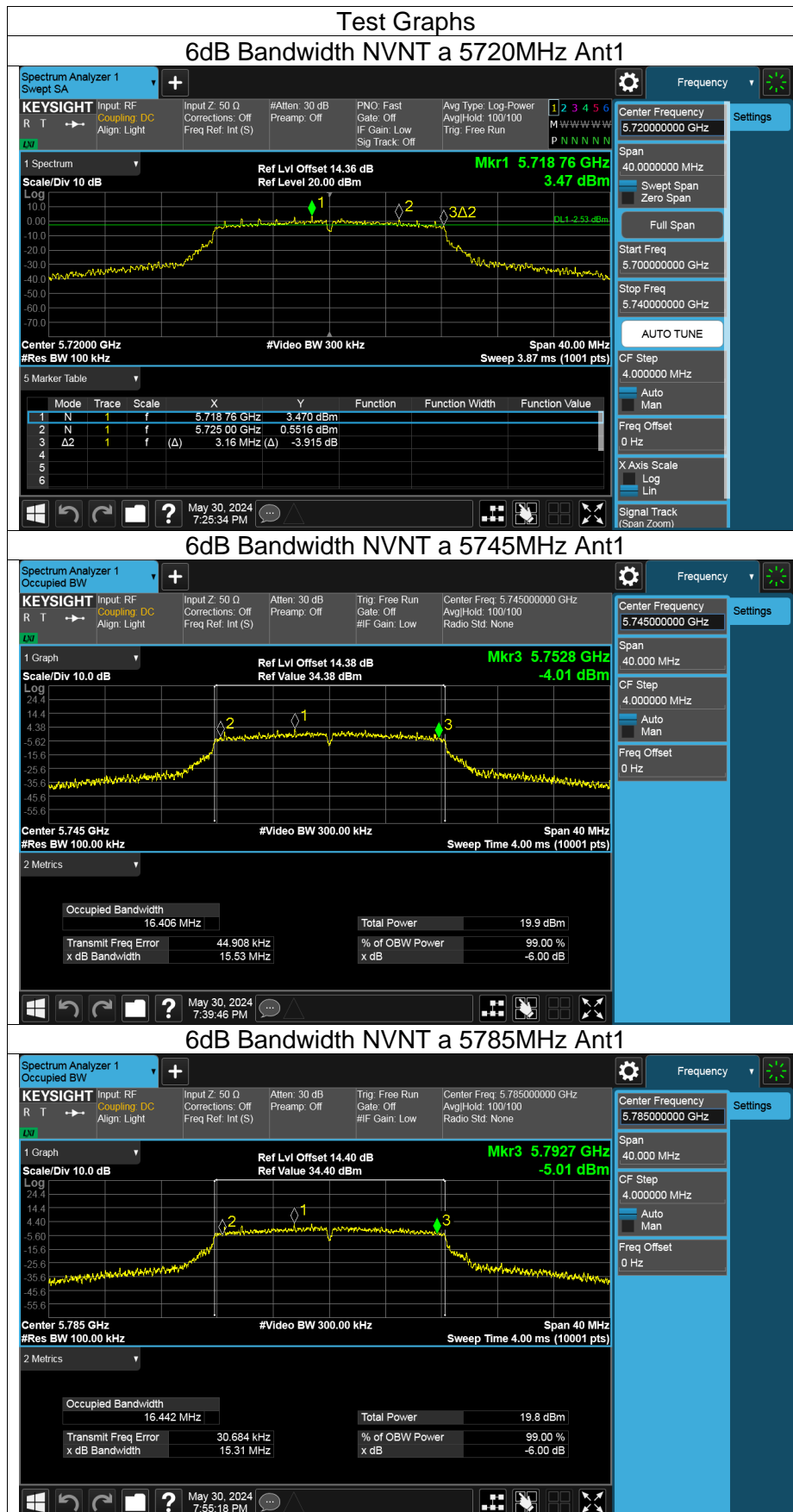
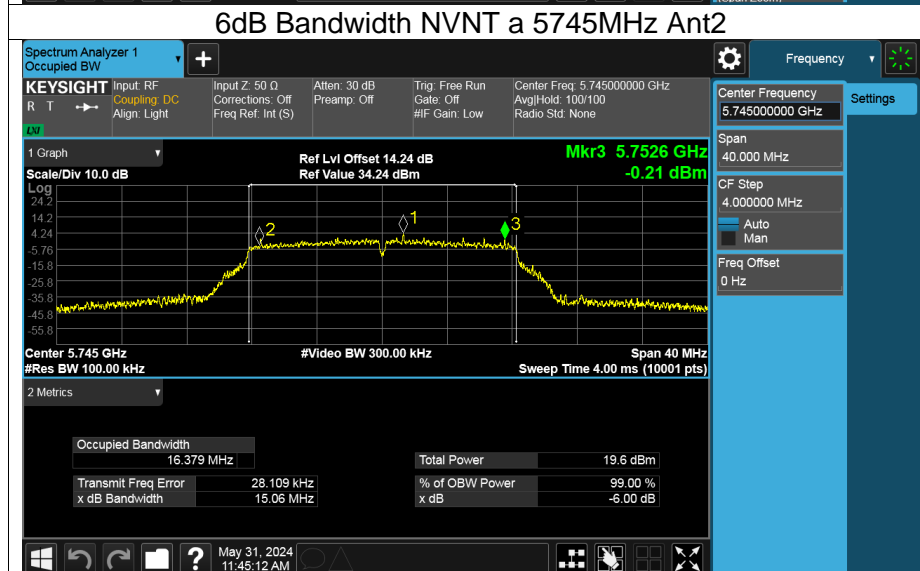
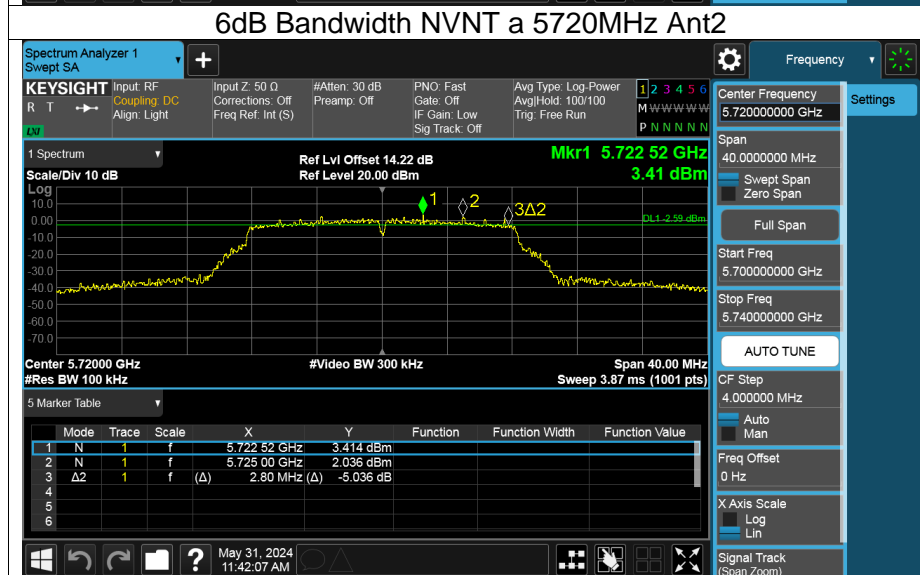
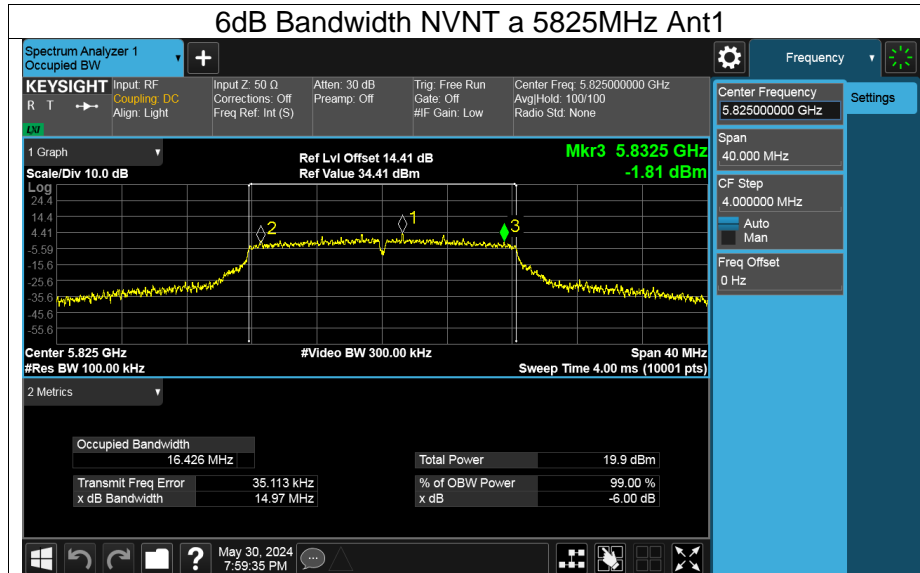
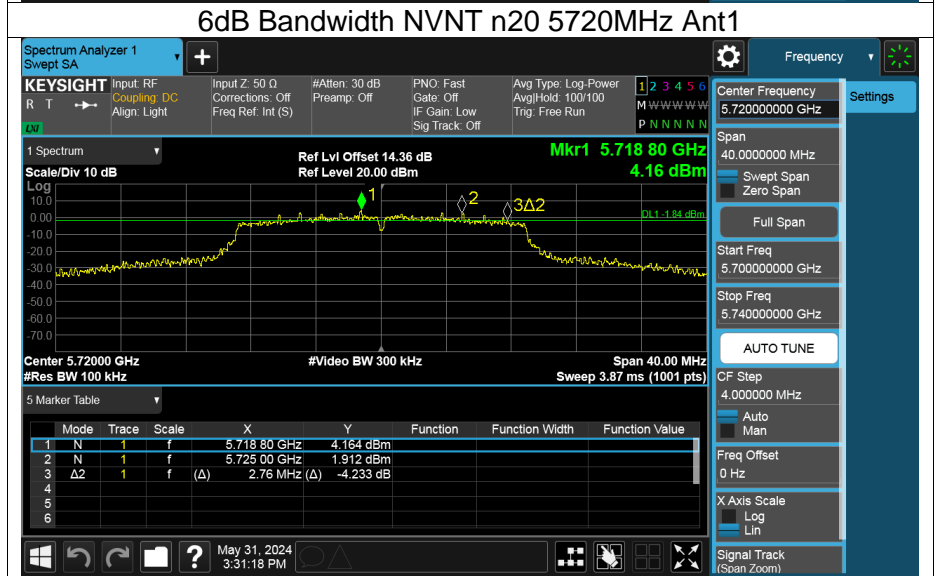
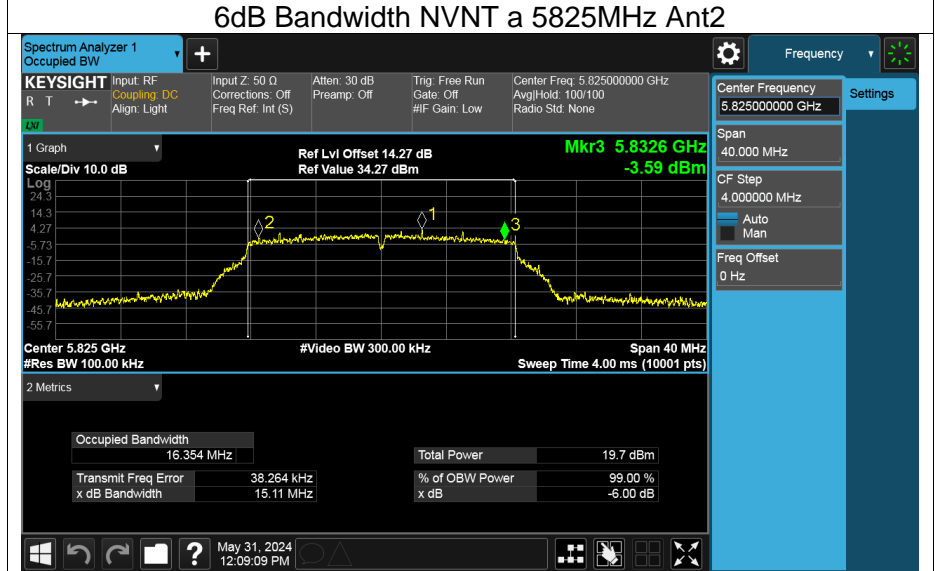
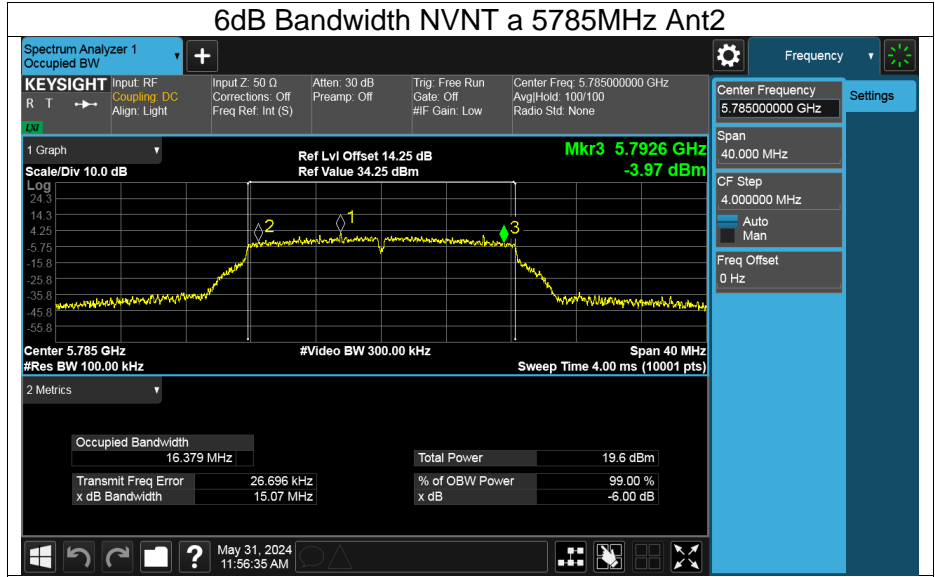


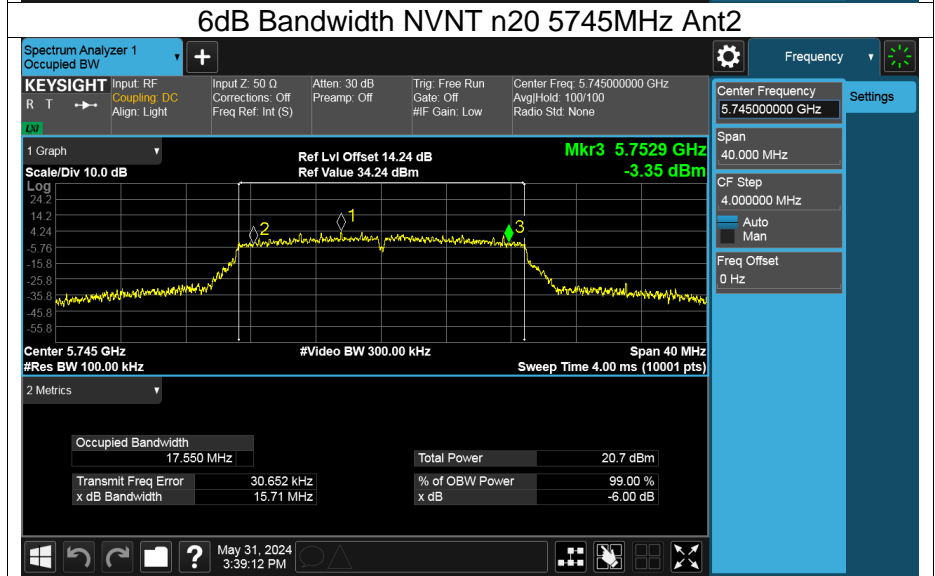
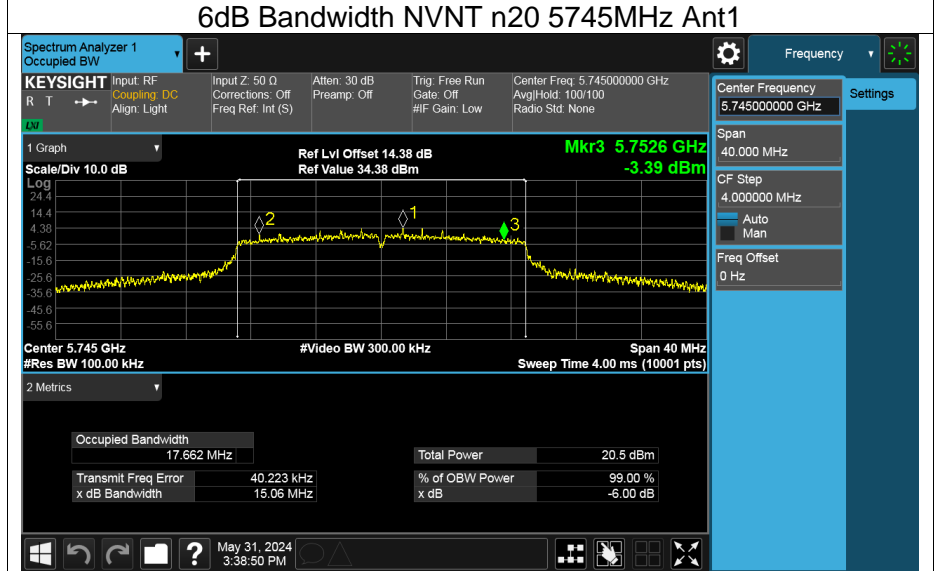
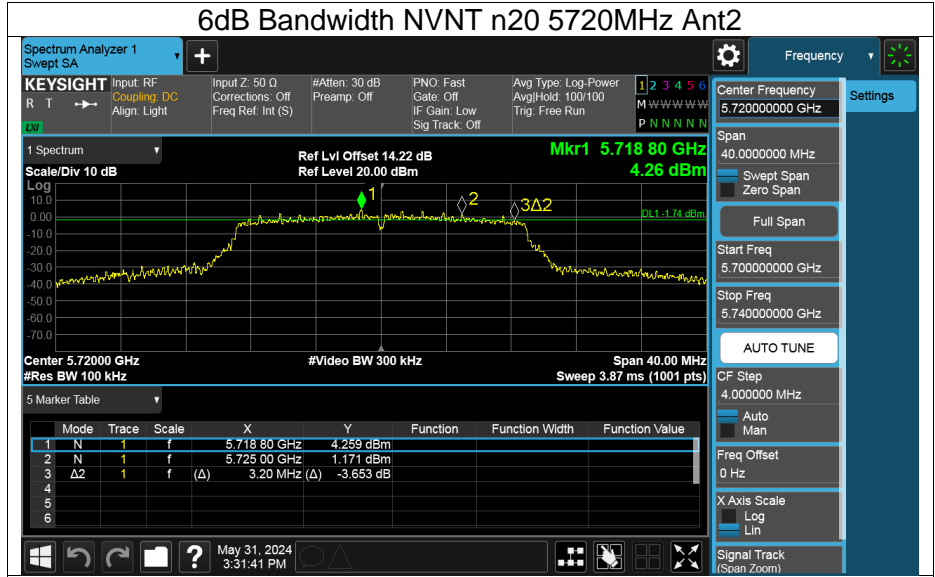
11.4. APPENDIX D: 6DB BANDWIDTH

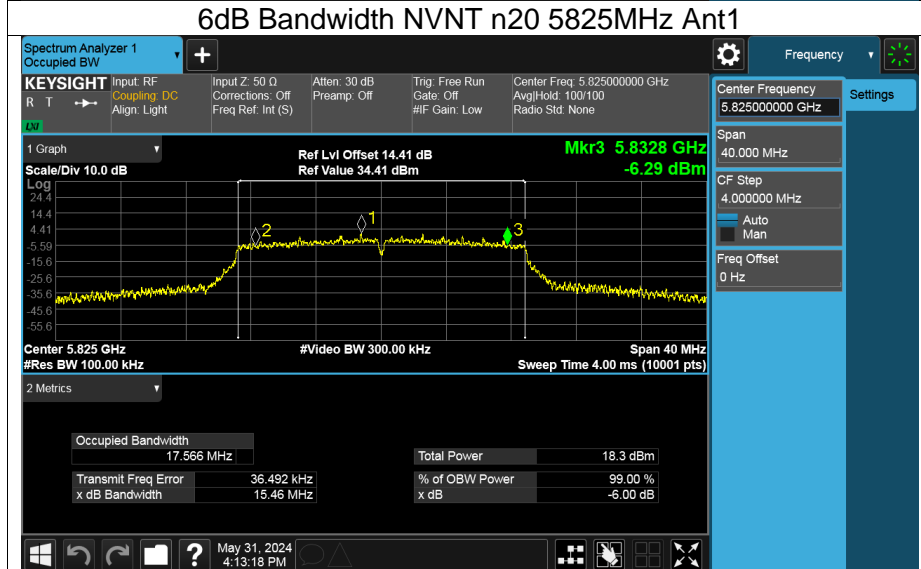
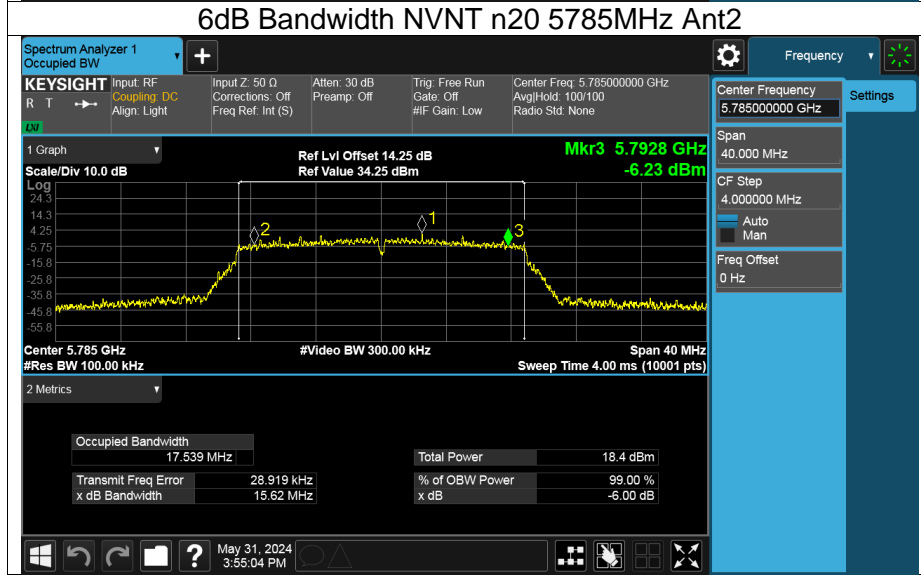
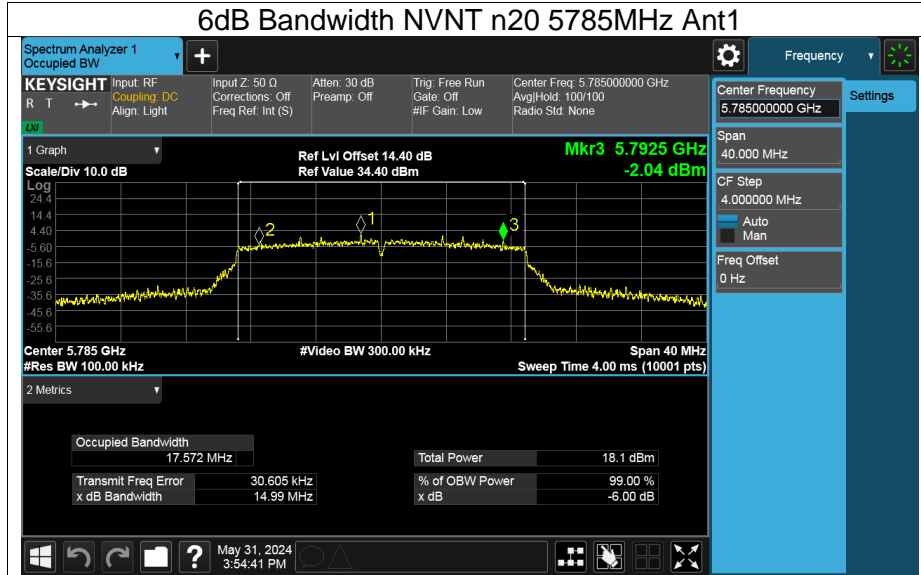
Mode	Frequency (MHz)	Antenna	6dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
a	5720	Ant1	3.16	≥0.5	Pass
a	5745	Ant1	15.53	≥0.5	Pass
a	5785	Ant1	15.31	≥0.5	Pass
a	5825	Ant1	14.97	≥0.5	Pass
a	5720	Ant2	2.8	≥0.5	Pass
a	5745	Ant2	15.06	≥0.5	Pass
a	5785	Ant2	15.07	≥0.5	Pass
a	5825	Ant2	15.11	≥0.5	Pass
n20	5720	Ant1	2.76	≥0.5	Pass
n20	5720	Ant2	3.2	≥0.5	Pass
n20	5745	Ant1	15.06	≥0.5	Pass
n20	5745	Ant2	15.71	≥0.5	Pass
n20	5785	Ant1	14.99	≥0.5	Pass
n20	5785	Ant2	15.62	≥0.5	Pass
n20	5825	Ant1	15.46	≥0.5	Pass
n20	5825	Ant2	14.06	≥0.5	Pass
n40	5710	Ant1	2.6	≥0.5	Pass
n40	5710	Ant2	2.6	≥0.5	Pass
n40	5755	Ant1	35.11	≥0.5	Pass
n40	5755	Ant2	35.08	≥0.5	Pass
n40	5795	Ant1	35.12	≥0.5	Pass
n40	5795	Ant2	35.09	≥0.5	Pass
ac80	5690	Ant1	2.92	≥0.5	Pass
ac80	5690	Ant2	2.76	≥0.5	Pass
ac80	5775	Ant1	75.08	≥0.5	Pass
ac80	5775	Ant2	75.11	≥0.5	Pass

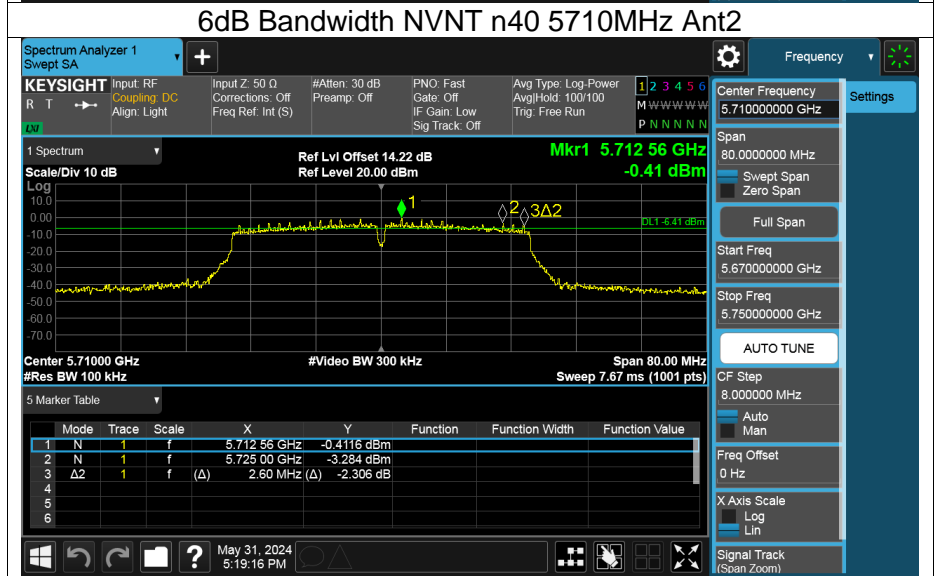
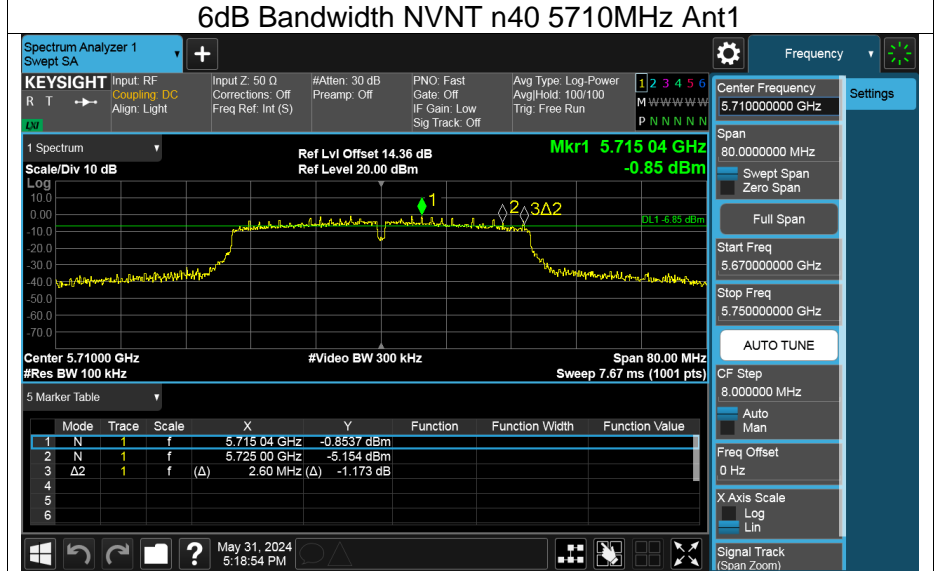
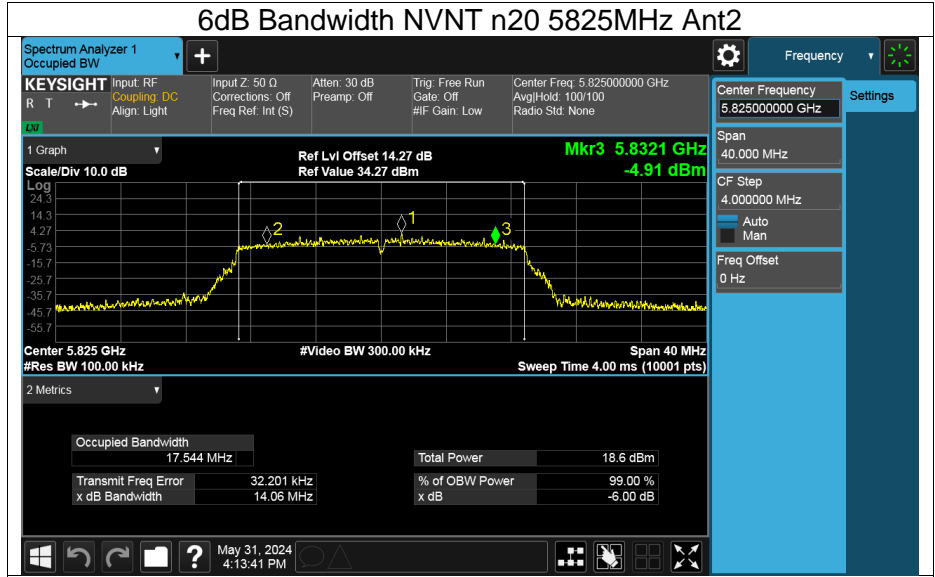


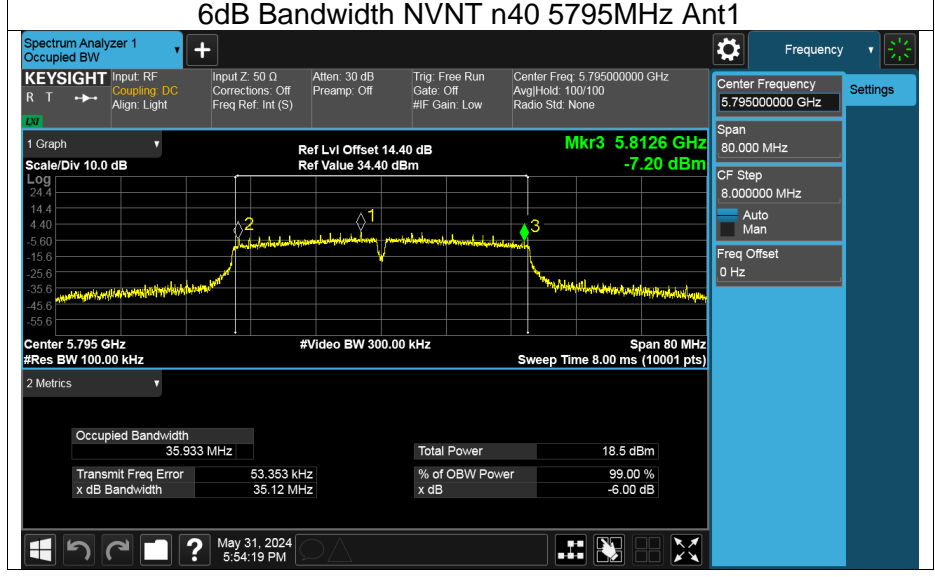
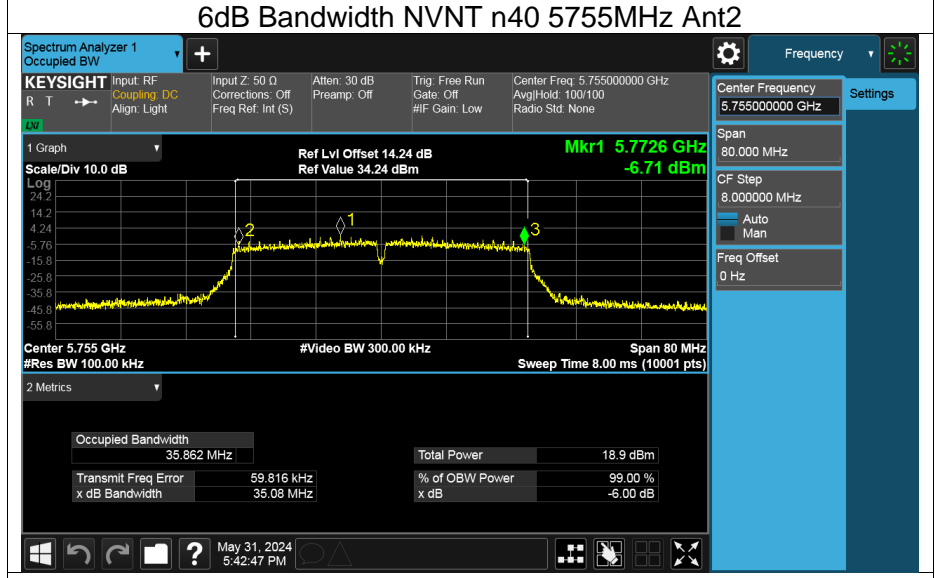
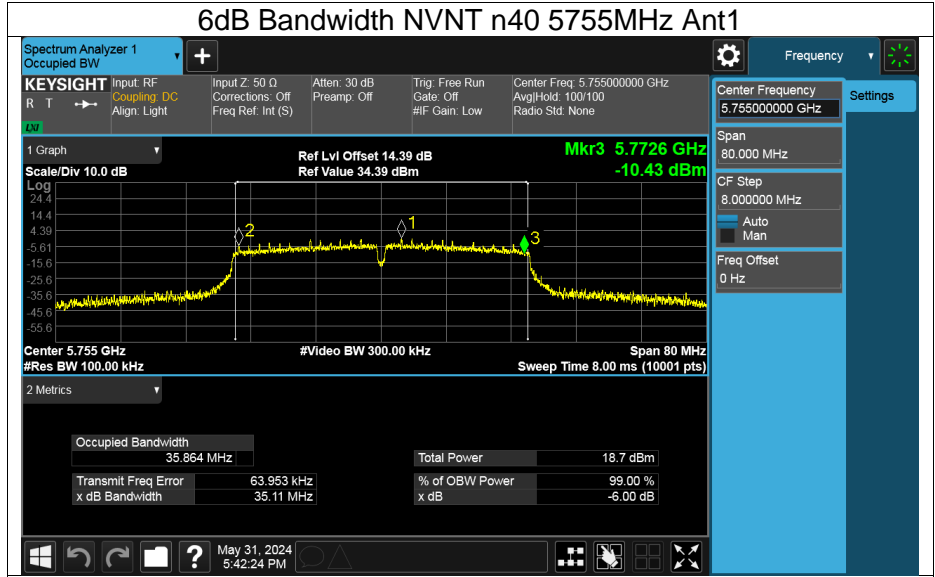


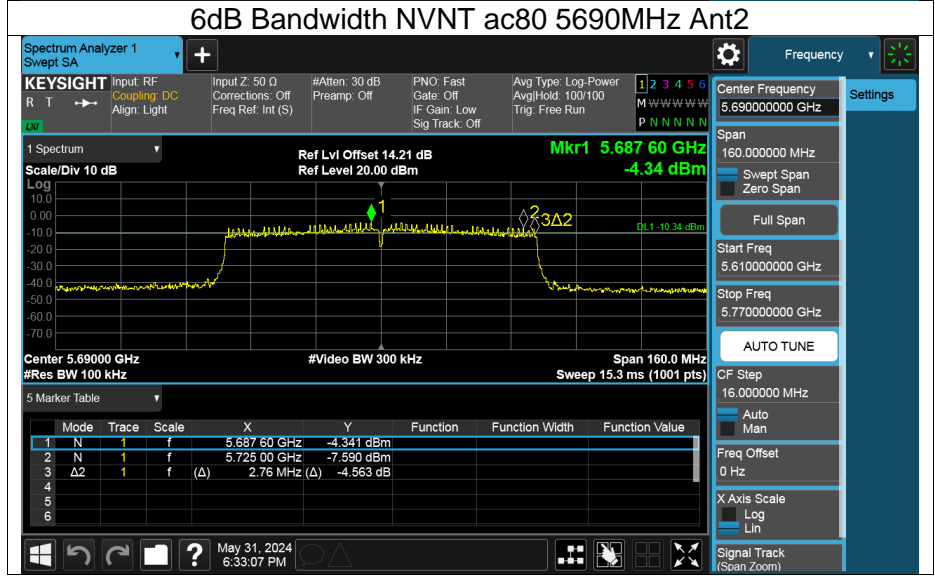
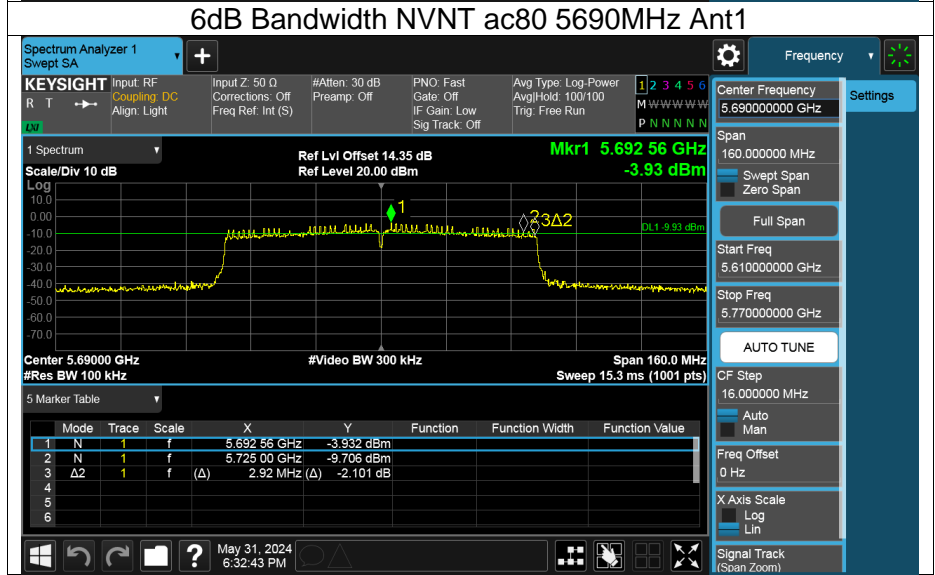
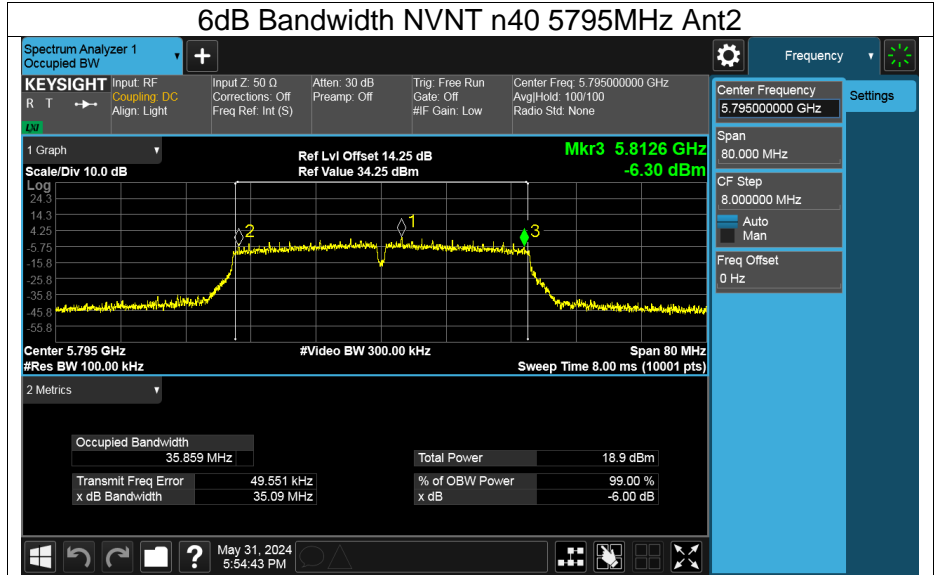


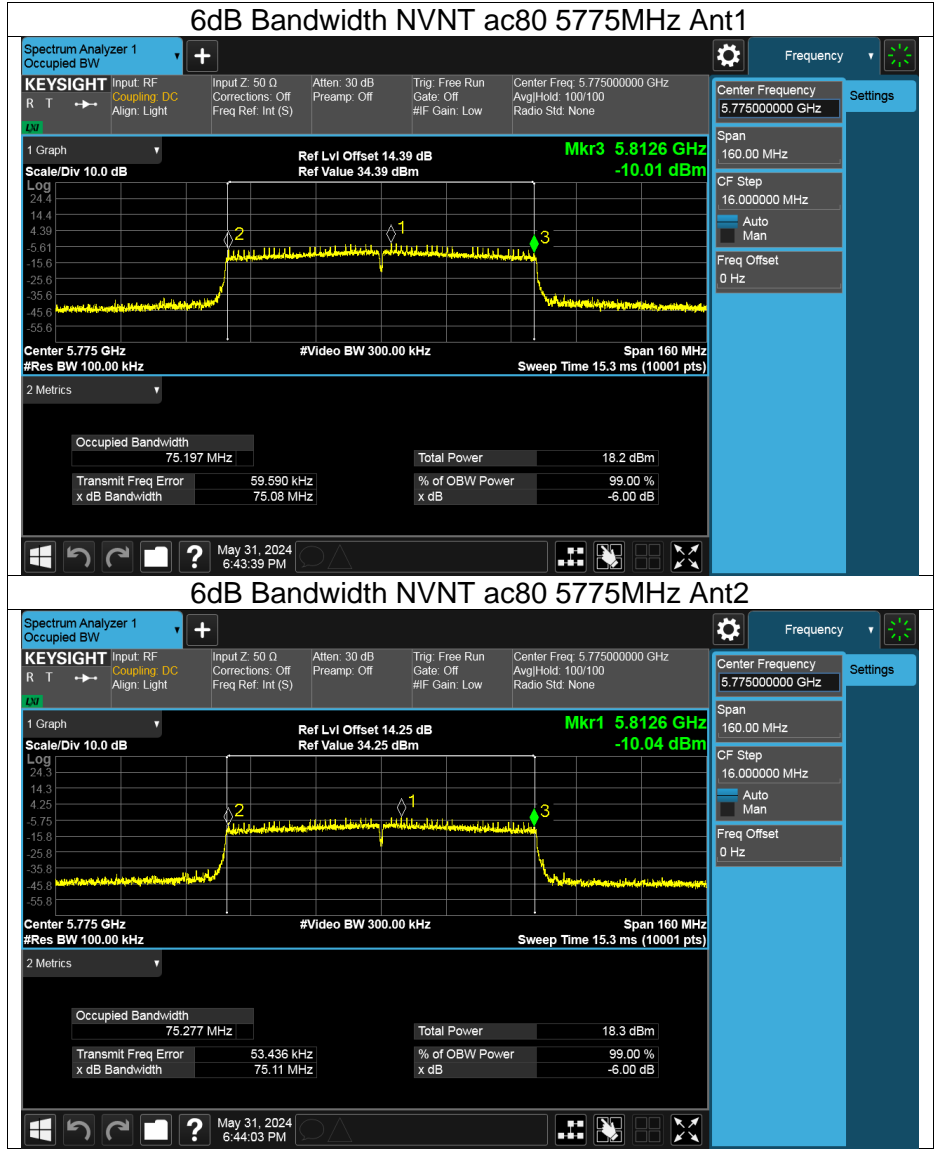












11.5. APPENDIX E: MAXIMUM CONDUCTED OUTPUT POWER

Mode	Frequency (MHz)	Antenna	Power (dBm)	FCC Limit (dBm)	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
a	5180	Ant1	14.21	24	---	17.1	22.16	Pass
a	5200	Ant1	14.27	24	---	17.16	22.15	Pass
a	5240	Ant1	14.37	24	---	17.26	22.16	Pass
a	5260	Ant1	14.36	24	23.16	17.25	29.16	Pass
a	5280	Ant1	14.53	24	23.15	17.42	29.15	Pass
a	5320	Ant1	14.25	24	23.16	17.14	29.16	Pass
a	5500	Ant1	14.34	24	23.17	17.23	29.17	Pass
a	5580	Ant1	14.27	24	23.16	17.16	29.16	Pass
a	5700	Ant1	14.52	24	23.17	17.41	29.17	Pass
a	5720_UNII-2C	Ant1	14.19	22.71	22.22	17.08	28.22	Pass
a	5720_UNII-3	Ant1	6.58	30	30	9.47	---	Pass
a	5745	Ant1	14.71	30	30	17.6	---	Pass
a	5785	Ant1	14.46	30	30	17.35	---	Pass
a	5825	Ant1	14.42	30	30	17.31	---	Pass
a	5180	Ant2	14.41	24	---	16.36	22.16	Pass
a	5200	Ant2	14.06	24	---	16.01	22.23	Pass
a	5240	Ant2	14.25	24	---	16.2	22.21	Pass
a	5260	Ant2	14.18	24	23.20	16.13	29.20	Pass
a	5280	Ant2	14.3	24	23.18	16.25	29.18	Pass
a	5320	Ant2	14.45	24	23.15	16.4	29.15	Pass
a	5500	Ant2	15.01	24	23.15	16.96	29.15	Pass
a	5580	Ant2	14.97	24	23.17	16.92	29.17	Pass
a	5700	Ant2	14.69	24	23.16	16.64	29.16	Pass
a	5720_UNII-2C	Ant2	14.14	22.73	22.22	16.06	28.22	Pass
a	5720_UNII-3	Ant2	6.54	30	30	8.46	---	Pass
a	5745	Ant2	14.38	30	30	16.33	---	Pass
a	5785	Ant2	14.15	30	30	16.1	---	Pass
a	5825	Ant2	14.28	30	30	16.23	---	Pass
n20	5180	Ant1	11.05	24	---	13.94	22.45	Pass
n20	5180	Ant2	10.12	24	---	13.01	22.44	Pass
n20	5180	Sum	13.62	24	---	16.51	22.44	Pass
n20	5200	Ant1	11.06	24	---	13.95	22.45	Pass
n20	5200	Ant2	10.21	24	---	13.1	22.44	Pass
n20	5200	Sum	13.67	24	---	16.56	22.44	Pass
n20	5240	Ant1	11.15	24	---	14.04	22.45	Pass
n20	5240	Ant2	10.11	24	---	13	22.44	Pass
n20	5240	Sum	13.67	24	---	16.56	22.44	Pass
n20	5260	Ant1	15.13	24	23.45	18.02	29.45	Pass
n20	5260	Ant2	14.01	24	23.49	16.9	29.49	Pass
n20	5260	Sum	17.62	24	23.45	20.51	29.45	Pass
n20	5280	Ant1	15.2	24	23.44	18.09	29.44	Pass
n20	5280	Ant2	14.06	24	23.45	16.95	29.45	Pass
n20	5280	Sum	17.68	24	23.44	20.57	29.44	Pass
n20	5320	Ant1	14.93	24	23.45	17.82	29.45	Pass
n20	5320	Ant2	14.17	24	23.45	17.06	29.45	Pass
n20	5320	Sum	17.58	24	23.45	20.47	29.45	Pass
n20	5500	Ant1	15.06	24	23.45	17.95	29.45	Pass
n20	5500	Ant2	14.78	24	23.44	17.67	29.44	Pass
n20	5500	Sum	17.93	24	23.44	20.82	29.44	Pass
n20	5580	Ant1	14.91	24	23.48	17.8	29.48	Pass
n20	5580	Ant2	14.83	24	23.46	17.72	29.46	Pass
n20	5580	Sum	17.88	24	23.46	20.77	29.46	Pass
n20	5700	Ant1	15.04	24	23.49	17.93	29.49	Pass
n20	5700	Ant2	14.9	24	23.45	17.79	29.45	Pass
n20	5700	Sum	17.98	24	23.45	20.87	29.45	Pass
n20	5720_UNII-2C	Ant1	14.7	22.8	22.42	17.59	28.42	Pass
n20	5720_UNII-3	Ant1	7.48	30	30	10.37	---	Pass
n20	5720_UNII-2C	Ant2	14.59	22.8	22.40	17.48	28.40	Pass
n20	5720_UNII-3	Ant2	7.51	30	30	10.4	---	Pass
n20	5720_UNII-2C	Sum	17.66	22.8	22.40	20.55	28.40	Pass
n20	5720_UNII-3	Sum	10.51	30	30	13.4	---	Pass
n20	5745	Ant1	14.86	30	30	17.75	---	Pass
n20	5745	Ant2	14.7	30	30	17.59	---	Pass

n20	5745	Sum	17.79	30	30	20.68	---	Pass
n20	5785	Ant1	14.74	30	30	17.63	---	Pass
n20	5785	Ant2	14.85	30	30	17.74	---	Pass
n20	5785	Sum	17.81	30	30	20.7	---	Pass
n20	5825	Ant1	14.97	30	30	17.86	---	Pass
n20	5825	Ant2	15.23	30	30	18.12	---	Pass
n20	5825	Sum	18.11	30	30	21	---	Pass
n40	5190	Ant1	12.58	24	---	15.47	23	Pass
n40	5190	Ant2	11.77	24	---	14.66	23	Pass
n40	5190	Sum	15.2	24	---	18.09	23	Pass
n40	5230	Ant1	12.77	24	---	15.66	23	Pass
n40	5230	Ant2	11.9	24	---	14.79	23	Pass
n40	5230	Sum	15.37	24	---	18.26	23	Pass
n40	5270	Ant1	15.16	24	23.98	18.05	30	Pass
n40	5270	Ant2	14.27	24	23.98	17.16	30	Pass
n40	5270	Sum	17.75	24	23.98	20.64	30	Pass
n40	5310	Ant1	15.06	24	23.98	17.95	30	Pass
n40	5310	Ant2	14.23	24	23.98	17.12	30	Pass
n40	5310	Sum	17.68	24	23.98	20.57	30	Pass
n40	5510	Ant1	14.74	24	23.98	17.63	30	Pass
n40	5510	Ant2	14.33	24	23.98	17.22	30	Pass
n40	5510	Sum	17.55	24	23.98	20.44	30	Pass
n40	5550	Ant1	15.1	24	23.98	17.99	30	Pass
n40	5550	Ant2	15.03	24	23.98	17.92	30	Pass
n40	5550	Sum	18.08	24	23.98	20.97	30	Pass
n40	5670	Ant1	14.77	24	23.98	17.66	30	Pass
n40	5670	Ant2	14.77	24	23.98	17.66	30	Pass
n40	5670	Sum	17.78	24	23.98	20.67	30	Pass
n40	5710_UNII-2C	Ant1	14.27	24	23.98	17.16	30	Pass
n40	5710_UNII-3	Ant1	1.99	30	30	4.88	---	Pass
n40	5710_UNII-2C	Ant2	14.11	24	23.98	17	30	Pass
n40	5710_UNII-3	Ant2	1.87	30	30	4.76	---	Pass
n40	5710_UNII-2C	Sum	17.2	24	23.98	20.09	30	Pass
n40	5710_UNII-3	Sum	4.94	30	30	7.83	---	Pass
n40	5755	Ant1	14.55	30	30	17.44	---	Pass
n40	5755	Ant2	14.61	30	30	17.5	---	Pass
n40	5755	Sum	17.59	30	30	20.48	---	Pass
n40	5795	Ant1	14.6	30	30	17.49	---	Pass
n40	5795	Ant2	14.59	30	30	17.48	---	Pass
n40	5795	Sum	17.61	30	30	20.5	---	Pass
ac80	5210	Ant1	14.1	24	---	16.99	23	Pass
ac80	5210	Ant2	13.29	24	---	16.18	23	Pass
ac80	5210	Sum	16.72	24	---	19.61	23	Pass
ac80	5290	Ant1	14.1	24	23.98	16.99	30	Pass
ac80	5290	Ant2	13.15	24	23.98	16.04	30	Pass
ac80	5290	Sum	16.66	24	23.98	19.55	30	Pass
ac80	5530	Ant1	13.29	24	23.98	16.18	30	Pass
ac80	5530	Ant2	13.18	24	23.98	16.07	30	Pass
ac80	5530	Sum	16.53	24	23.98	19.42	30	Pass
ac80	5610	Ant1	14.22	24	23.98	17.11	30	Pass
ac80	5610	Ant2	14.08	24	23.98	16.97	30	Pass
ac80	5610	Sum	17.16	24	23.98	20.05	30	Pass
ac80	5690_UNII-2C	Ant1	13.24	24	23.98	16.13	30	Pass
ac80	5690_UNII-3	Ant1	-2.34	30	30	0.55	---	Pass
ac80	5690_UNII-2C	Ant2	13.09	24	23.98	15.98	30	Pass
ac80	5690_UNII-3	Ant2	-2.48	30	30	0.41	---	Pass
ac80	5690_UNII-2C	Sum	16.18	24	23.98	19.07	30	Pass
ac80	5690_UNII-3	Sum	0.6	30	30	3.49	---	Pass
ac80	5775	Ant1	14.29	30	30	17.18	---	Pass
ac80	5775	Ant2	14.3	30	30	17.19	---	Pass
ac80	5775	Sum	17.31	30	30	20.2	---	Pass

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

2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.



