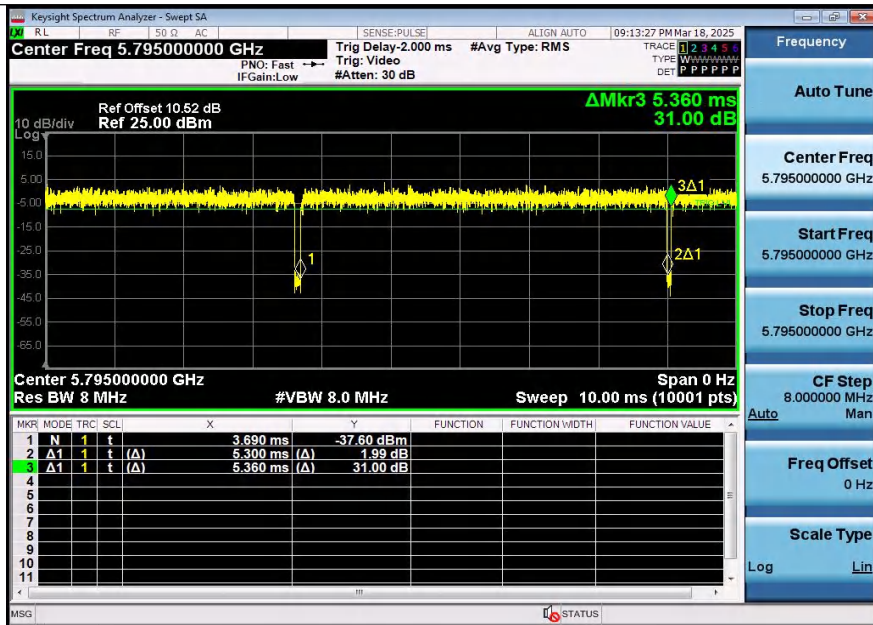
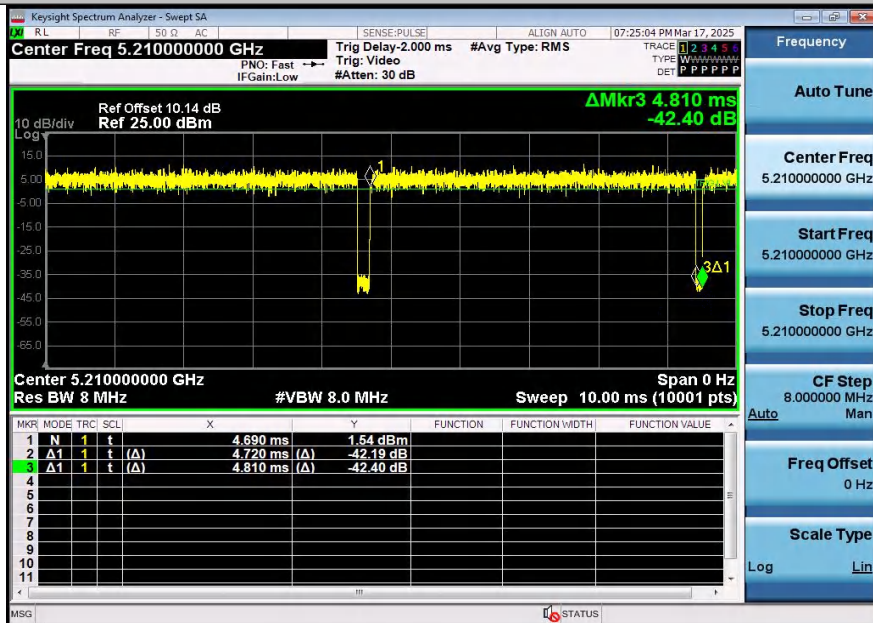
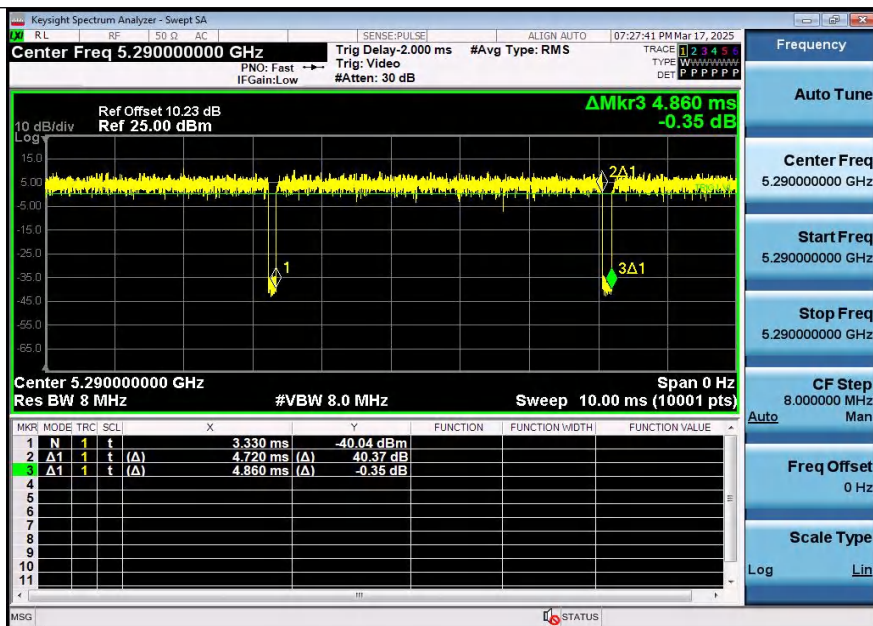




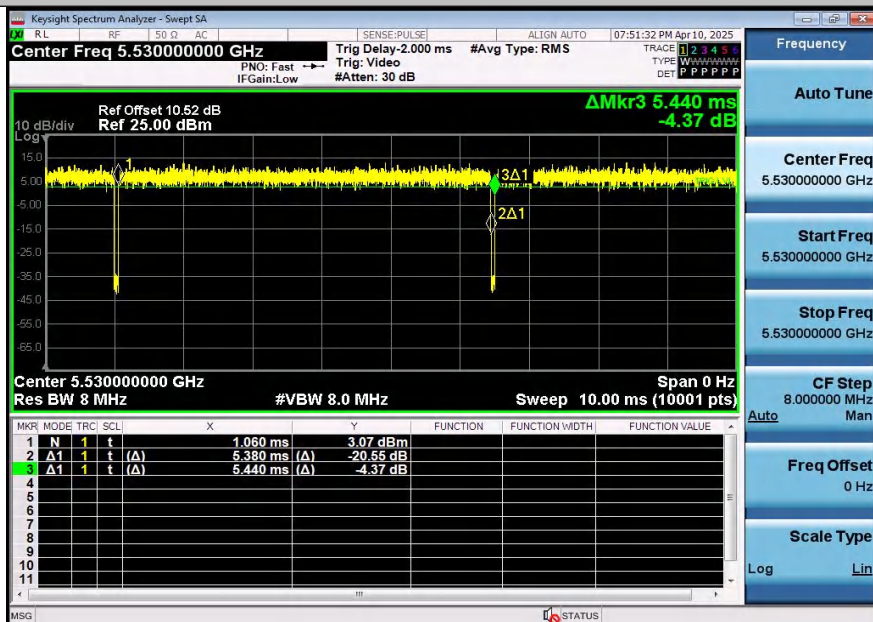
NTNV-11AX40SISO-Ant2-5795



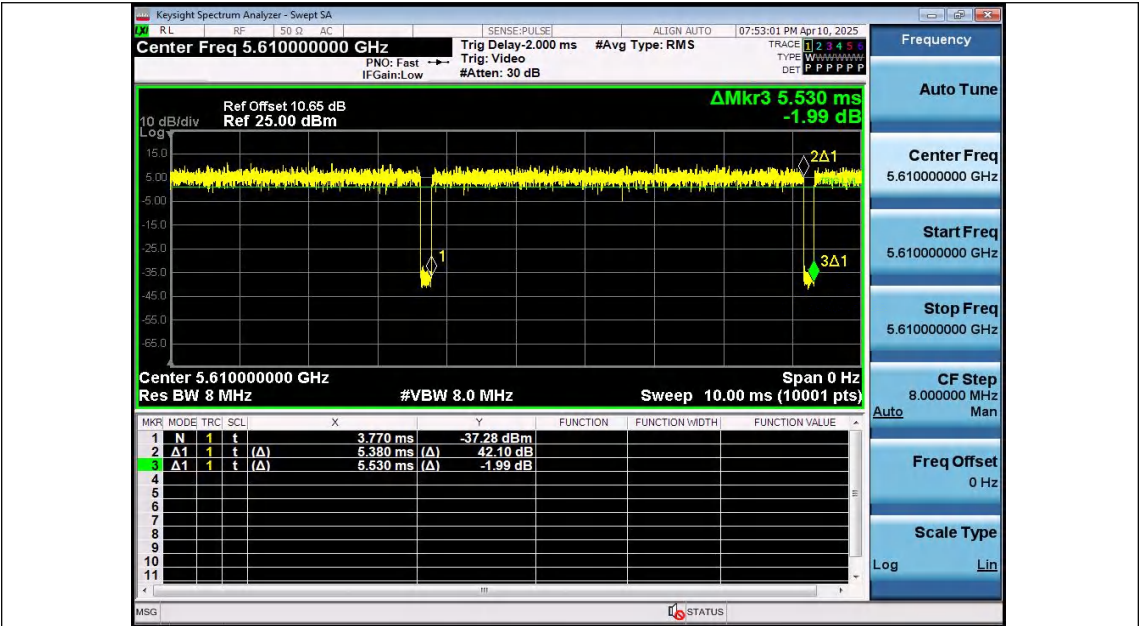
NTNV-11AX80SISO-Ant2-5210



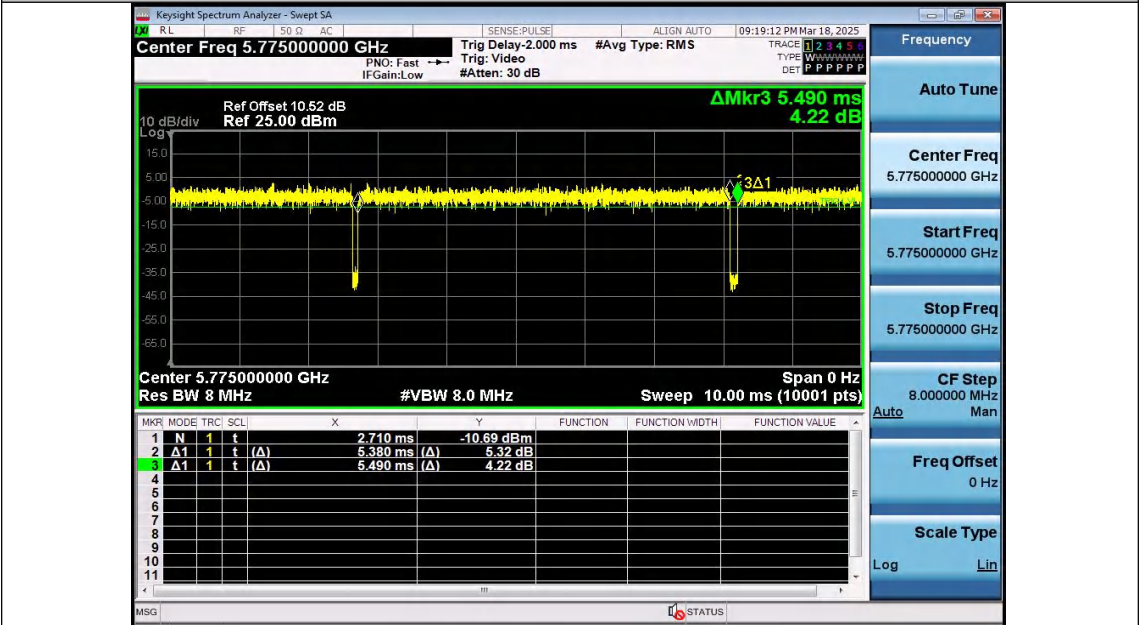
NTNV-11AX80SISO-Ant2-5290



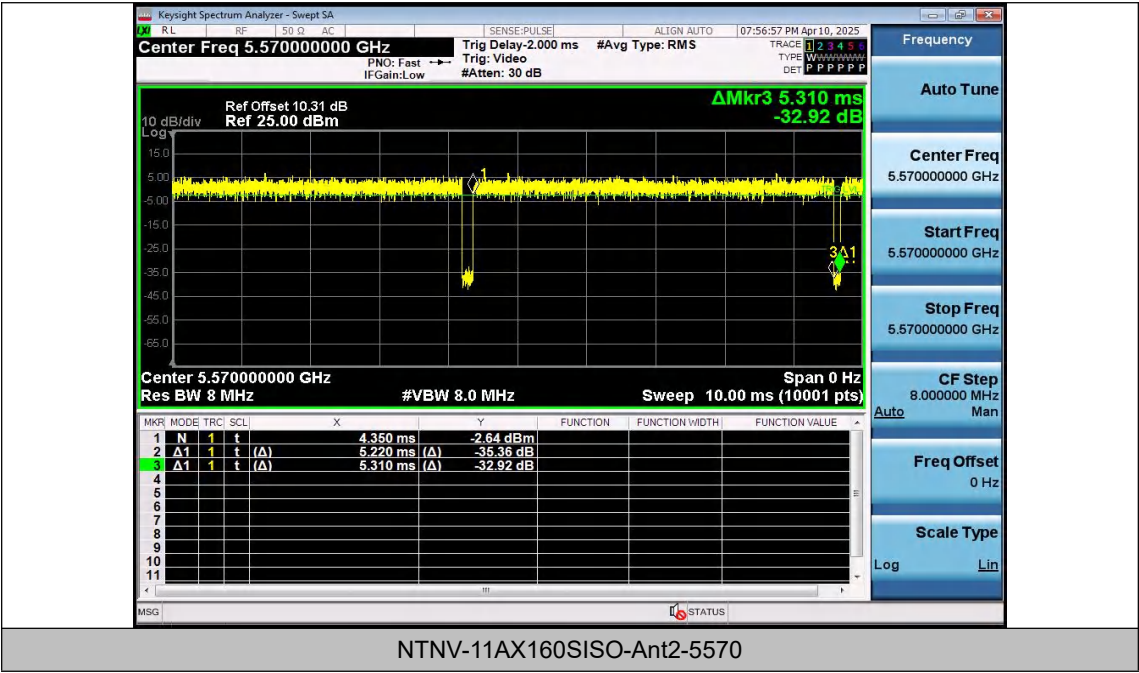
NTNV-11AX80SISO-Ant2-5530



NTNV-11AX80SISO-Ant2-5610



NTNV-11AX80SISO-Ant2-5775



NTNV-11AX160SISO-Ant2-5570

Appendix C: Maximum conducted output power

Option One:

Ant 1: 9.96 dBi for 5180MHz to 5320MHz, 9.96 dBi for 5500MHz to 5825MHz

Ant 2: 9.96 dBi for 5180MHz to 5320MHz, 9.96 dBi for 5500MHz to 5825MHz

Ant 1

Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	16.48	≤26.04	PASS
11A	Ant1	5200	16.95	≤26.04	PASS
11A	Ant1	5240	16.84	≤26.04	PASS
11A	Ant1	5260	15.98	≤20.02	PASS
11A	Ant1	5280	15.80	≤20.02	PASS
11A	Ant1	5320	15.43	≤20.02	PASS
11A	Ant1	5500	9.43	≤20.02	PASS
11A	Ant1	5580	9.32	≤20.02	PASS
11A	Ant1	5700	9.40	≤20.02	PASS
11A	Ant1	5745	20.06	≤30.00	PASS
11A	Ant1	5785	20.54	≤30.00	PASS
11A	Ant1	5825	20.89	≤30.00	PASS
11N20SISO	Ant1	5180	10.52	≤26.04	PASS
11N20SISO	Ant1	5200	10.57	≤26.04	PASS
11N20SISO	Ant1	5240	11.28	≤26.04	PASS
11N20SISO	Ant1	5260	10.27	≤20.02	PASS
11N20SISO	Ant1	5280	9.76	≤20.02	PASS
11N20SISO	Ant1	5320	9.82	≤20.02	PASS
11N20SISO	Ant1	5500	9.79	≤20.02	PASS
11N20SISO	Ant1	5580	9.80	≤20.02	PASS
11N20SISO	Ant1	5700	9.82	≤20.02	PASS
11N20SISO	Ant1	5745	21.38	≤30.00	PASS
11N20SISO	Ant1	5785	20.32	≤30.00	PASS
11N20SISO	Ant1	5825	20.97	≤30.00	PASS
11N40SISO	Ant1	5190	13.35	≤26.04	PASS
11N40SISO	Ant1	5230	13.01	≤26.04	PASS
11N40SISO	Ant1	5270	13.12	≤20.02	PASS
11N40SISO	Ant1	5310	12.59	≤20.02	PASS
11N40SISO	Ant1	5510	9.77	≤20.02	PASS
11N40SISO	Ant1	5550	10.60	≤20.02	PASS
11N40SISO	Ant1	5670	10.45	≤20.02	PASS

11N40SISO	Ant1	5755	21.30	≤30.00	PASS
11N40SISO	Ant1	5795	20.94	≤30.00	PASS
11AC20SISO	Ant1	5180	10.91	≤26.04	PASS
11AC20SISO	Ant1	5200	11.09	≤26.04	PASS
11AC20SISO	Ant1	5240	11.46	≤26.04	PASS
11AC20SISO	Ant1	5260	10.37	≤20.02	PASS
11AC20SISO	Ant1	5280	10.07	≤20.02	PASS
11AC20SISO	Ant1	5320	10.60	≤20.02	PASS
11AC20SISO	Ant1	5500	9.77	≤20.02	PASS
11AC20SISO	Ant1	5580	9.72	≤20.02	PASS
11AC20SISO	Ant1	5700	9.71	≤20.02	PASS
11AC20SISO	Ant1	5745	21.18	≤30.00	PASS
11AC20SISO	Ant1	5785	20.26	≤30.00	PASS
11AC20SISO	Ant1	5825	20.87	≤30.00	PASS
11AC40SISO	Ant1	5190	13.24	≤26.04	PASS
11AC40SISO	Ant1	5230	12.92	≤26.04	PASS
11AC40SISO	Ant1	5270	13.08	≤20.02	PASS
11AC40SISO	Ant1	5310	12.52	≤20.02	PASS
11AC40SISO	Ant1	5510	9.82	≤20.02	PASS
11AC40SISO	Ant1	5550	10.65	≤20.02	PASS
11AC40SISO	Ant1	5670	10.59	≤20.02	PASS
11AC40SISO	Ant1	5755	21.35	≤30.00	PASS
11AC40SISO	Ant1	5795	20.94	≤30.00	PASS
11AC80SISO	Ant1	5210	12.21	≤26.04	PASS
11AC80SISO	Ant1	5290	11.68	≤20.02	PASS
11AC80SISO	Ant1	5530	9.99	≤20.02	PASS
11AC80SISO	Ant1	5610	10.34	≤20.02	PASS
11AC80SISO	Ant1	5775	20.56	≤30.00	PASS
11AC160SISO	Ant1	5570	10.91	≤20.02	PASS
11AX20SISO	Ant1	5180	10.68	≤26.04	PASS
11AX20SISO	Ant1	5200	10.68	≤26.04	PASS
11AX20SISO	Ant1	5240	11.24	≤26.04	PASS
11AX20SISO	Ant1	5260	10.27	≤20.02	PASS
11AX20SISO	Ant1	5280	10.94	≤20.02	PASS
11AX20SISO	Ant1	5320	10.41	≤20.02	PASS
11AX20SISO	Ant1	5500	9.48	≤20.02	PASS
11AX20SISO	Ant1	5580	9.41	≤20.02	PASS
11AX20SISO	Ant1	5700	10.35	≤20.02	PASS
11AX20SISO	Ant1	5745	21.77	≤30.00	PASS
11AX20SISO	Ant1	5785	20.81	≤30.00	PASS
11AX20SISO	Ant1	5825	20.40	≤30.00	PASS
11AX40SISO	Ant1	5190	12.76	≤26.04	PASS
11AX40SISO	Ant1	5230	12.54	≤26.04	PASS

11AX40SISO	Ant1	5270	12.60	≤20.02	PASS
11AX40SISO	Ant1	5310	11.18	≤20.02	PASS
11AX40SISO	Ant1	5510	9.97	≤20.02	PASS
11AX40SISO	Ant1	5550	10.79	≤20.02	PASS
11AX40SISO	Ant1	5670	10.77	≤20.02	PASS
11AX40SISO	Ant1	5755	21.42	≤30.00	PASS
11AX40SISO	Ant1	5795	20.93	≤30.00	PASS
11AX80SISO	Ant1	5210	12.06	≤26.04	PASS
11AX80SISO	Ant1	5290	11.62	≤20.02	PASS
11AX80SISO	Ant1	5530	10.39	≤20.02	PASS
11AX80SISO	Ant1	5610	9.97	≤20.02	PASS
11AX80SISO	Ant1	5775	20.61	≤30.00	PASS
11AX160SISO	Ant1	5570	10.35	≤20.02	PASS

Ant 2

Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant2	5180	17.34	≤26.04	PASS
11A	Ant2	5200	17.30	≤26.04	PASS
11A	Ant2	5240	18.42	≤26.04	PASS
11A	Ant2	5260	17.73	≤20.02	PASS
11A	Ant2	5280	17.39	≤20.02	PASS
11A	Ant2	5320	16.85	≤20.02	PASS
11A	Ant2	5500	9.93	≤20.02	PASS
11A	Ant2	5580	9.82	≤20.02	PASS
11A	Ant2	5700	9.82	≤20.02	PASS
11A	Ant2	5745	20.57	≤30.00	PASS
11A	Ant2	5785	20.53	≤30.00	PASS
11A	Ant2	5825	20.97	≤30.00	PASS
11N20SISO	Ant2	5180	9.84	≤26.04	PASS
11N20SISO	Ant2	5200	10.03	≤26.04	PASS
11N20SISO	Ant2	5240	10.84	≤26.04	PASS
11N20SISO	Ant2	5260	10.26	≤20.02	PASS
11N20SISO	Ant2	5280	9.60	≤20.02	PASS
11N20SISO	Ant2	5320	8.53	≤20.02	PASS
11N20SISO	Ant2	5500	9.36	≤20.02	PASS
11N20SISO	Ant2	5580	9.83	≤20.02	PASS
11N20SISO	Ant2	5700	9.80	≤20.02	PASS
11N20SISO	Ant2	5745	21.57	≤30.00	PASS
11N20SISO	Ant2	5785	20.31	≤30.00	PASS
11N20SISO	Ant2	5825	20.33	≤30.00	PASS
11N40SISO	Ant2	5190	13.14	≤26.04	PASS
11N40SISO	Ant2	5230	13.21	≤26.04	PASS
11N40SISO	Ant2	5270	13.08	≤20.02	PASS
11N40SISO	Ant2	5310	13.08	≤20.02	PASS
11N40SISO	Ant2	5510	9.08	≤20.02	PASS
11N40SISO	Ant2	5550	9.32	≤20.02	PASS
11N40SISO	Ant2	5670	9.14	≤20.02	PASS
11N40SISO	Ant2	5755	21.32	≤30.00	PASS
11N40SISO	Ant2	5795	21.01	≤30.00	PASS
11AC20SISO	Ant2	5180	9.74	≤26.04	PASS
11AC20SISO	Ant2	5200	10.12	≤26.04	PASS
11AC20SISO	Ant2	5240	10.90	≤26.04	PASS
11AC20SISO	Ant2	5260	10.29	≤20.02	PASS

11AC20SISO	Ant2	5280	9.65	≤20.02	PASS
11AC20SISO	Ant2	5320	8.54	≤20.02	PASS
11AC20SISO	Ant2	5500	9.31	≤20.02	PASS
11AC20SISO	Ant2	5580	9.76	≤20.02	PASS
11AC20SISO	Ant2	5700	9.73	≤20.02	PASS
11AC20SISO	Ant2	5745	21.48	≤30.00	PASS
11AC20SISO	Ant2	5785	20.41	≤30.00	PASS
11AC20SISO	Ant2	5825	20.38	≤30.00	PASS
11AC40SISO	Ant2	5190	13.18	≤26.04	PASS
11AC40SISO	Ant2	5230	13.12	≤26.04	PASS
11AC40SISO	Ant2	5270	13.09	≤20.02	PASS
11AC40SISO	Ant2	5310	13.95	≤20.02	PASS
11AC40SISO	Ant2	5510	9.10	≤20.02	PASS
11AC40SISO	Ant2	5550	9.28	≤20.02	PASS
11AC40SISO	Ant2	5670	9.14	≤20.02	PASS
11AC40SISO	Ant2	5755	21.37	≤30.00	PASS
11AC40SISO	Ant2	5795	20.94	≤30.00	PASS
11AC80SISO	Ant2	5210	12.52	≤26.04	PASS
11AC80SISO	Ant2	5290	11.87	≤20.02	PASS
11AC80SISO	Ant2	5530	9.49	≤20.02	PASS
11AC80SISO	Ant2	5610	9.47	≤20.02	PASS
11AC80SISO	Ant2	5775	20.32	≤30.00	PASS
11AC160SISO	Ant2	5570	10.26	≤20.02	PASS
11AX20SISO	Ant2	5180	9.75	≤26.04	PASS
11AX20SISO	Ant2	5200	9.94	≤26.04	PASS
11AX20SISO	Ant2	5240	10.70	≤26.04	PASS
11AX20SISO	Ant2	5260	10.10	≤20.02	PASS
11AX20SISO	Ant2	5280	9.46	≤20.02	PASS
11AX20SISO	Ant2	5320	9.42	≤20.02	PASS
11AX20SISO	Ant2	5500	9.68	≤20.02	PASS
11AX20SISO	Ant2	5580	10.37	≤20.02	PASS
11AX20SISO	Ant2	5700	10.28	≤20.02	PASS
11AX20SISO	Ant2	5745	22.01	≤30.00	PASS
11AX20SISO	Ant2	5785	20.82	≤30.00	PASS
11AX20SISO	Ant2	5825	20.92	≤30.00	PASS
11AX40SISO	Ant2	5190	12.66	≤26.04	PASS
11AX40SISO	Ant2	5230	12.75	≤26.04	PASS
11AX40SISO	Ant2	5270	12.59	≤20.02	PASS
11AX40SISO	Ant2	5310	12.53	≤20.02	PASS
11AX40SISO	Ant2	5510	9.13	≤20.02	PASS
11AX40SISO	Ant2	5550	9.40	≤20.02	PASS
11AX40SISO	Ant2	5670	9.27	≤20.02	PASS
11AX40SISO	Ant2	5755	21.37	≤30.00	PASS

11AX40SISO	Ant2	5795	21.11	≤30.00	PASS
11AX80SISO	Ant2	5210	12.31	≤26.04	PASS
11AX80SISO	Ant2	5290	11.68	≤20.02	PASS
11AX80SISO	Ant2	5530	9.72	≤20.02	PASS
11AX80SISO	Ant2	5610	9.95	≤20.02	PASS
11AX80SISO	Ant2	5775	20.58	≤30.00	PASS
11AX160SISO	Ant2	5570	10.52	≤20.02	PASS

MIMO

Test Mode	Frequency [MHz]	Ant 1 Result [dBm]	Ant 2 Result [dBm]	MIMO Result [dBm]	Limit [dBm]	Verdict
11N20SISO	5180	10.52	9.84	13.20	≤23.03	PASS
11N20SISO	5200	10.57	10.03	13.32	≤23.03	PASS
11N20SISO	5240	11.28	10.84	14.08	≤23.03	PASS
11N20SISO	5260	10.27	10.26	13.28	≤17.01	PASS
11N20SISO	5280	9.76	9.60	12.69	≤17.01	PASS
11N20SISO	5320	9.82	8.53	12.23	≤17.01	PASS
11N20SISO	5500	9.79	9.36	12.59	≤17.01	PASS
11N20SISO	5580	9.80	9.83	12.83	≤17.01	PASS
11N20SISO	5700	9.82	9.80	12.82	≤17.01	PASS
11N20SISO	5745	21.38	21.57	24.49	≤30.00	PASS
11N20SISO	5785	20.32	20.31	23.33	≤30.00	PASS
11N20SISO	5825	20.97	20.33	23.67	≤30.00	PASS
11N40SISO	5190	13.35	13.14	16.26	≤23.03	PASS
11N40SISO	5230	13.01	13.21	16.12	≤23.03	PASS
11N40SISO	5270	13.12	13.08	16.11	≤17.01	PASS
11N40SISO	5310	12.59	13.08	15.85	≤17.01	PASS
11N40SISO	5510	9.77	9.08	12.45	≤17.01	PASS
11N40SISO	5550	10.60	9.32	13.02	≤17.01	PASS
11N40SISO	5670	10.45	9.14	12.85	≤17.01	PASS
11N40SISO	5755	21.30	21.32	24.32	≤30.00	PASS
11N40SISO	5795	20.94	21.01	23.99	≤30.00	PASS
11AC20SISO	5180	10.91	9.74	13.37	≤23.03	PASS
11AC20SISO	5200	11.09	10.12	13.64	≤23.03	PASS
11AC20SISO	5240	11.46	10.90	14.20	≤23.03	PASS
11AC20SISO	5260	10.37	10.29	13.34	≤17.01	PASS
11AC20SISO	5280	10.07	9.65	12.88	≤17.01	PASS
11AC20SISO	5320	10.60	8.54	12.70	≤17.01	PASS
11AC20SISO	5500	9.77	9.31	12.56	≤17.01	PASS
11AC20SISO	5580	9.72	9.76	12.75	≤17.01	PASS
11AC20SISO	5700	9.71	9.73	12.73	≤17.01	PASS
11AC20SISO	5745	21.18	21.48	24.34	≤30.00	PASS
11AC20SISO	5785	20.26	20.41	23.35	≤30.00	PASS
11AC20SISO	5825	20.87	20.38	23.64	≤30.00	PASS
11AC40SISO	5190	13.24	13.18	16.22	≤23.03	PASS
11AC40SISO	5230	12.92	13.12	16.03	≤23.03	PASS
11AC40SISO	5270	13.08	13.09	16.10	≤17.01	PASS
11AC40SISO	5310	12.52	13.95	16.30	≤17.01	PASS
11AC40SISO	5510	9.82	9.10	12.49	≤17.01	PASS

11AC40SISO	5550	10.65	9.28	13.03	≤17.01	PASS
11AC40SISO	5670	10.59	9.14	12.94	≤17.01	PASS
11AC40SISO	5755	21.35	21.37	24.37	≤30.00	PASS
11AC40SISO	5795	20.94	20.94	23.95	≤30.00	PASS
11AC80SISO	5210	12.21	12.52	15.38	≤23.03	PASS
11AC80SISO	5290	11.68	11.87	14.79	≤17.01	PASS
11AC80SISO	5530	9.99	9.49	12.76	≤17.01	PASS
11AC80SISO	5610	10.34	9.47	12.94	≤17.01	PASS
11AC80SISO	5775	20.56	20.32	23.45	≤30.00	PASS
11AC160SISO	5570	10.91	10.26	13.61	≤17.01	PASS
11AX20SISO	5180	10.68	9.75	13.25	≤23.03	PASS
11AX20SISO	5200	10.68	9.94	13.34	≤23.03	PASS
11AX20SISO	5240	11.24	10.70	13.99	≤23.03	PASS
11AX20SISO	5260	10.27	10.10	13.20	≤17.01	PASS
11AX20SISO	5280	10.94	9.46	13.27	≤17.01	PASS
11AX20SISO	5320	10.41	9.42	12.95	≤17.01	PASS
11AX20SISO	5500	9.48	9.68	12.59	≤17.01	PASS
11AX20SISO	5580	9.41	10.37	12.93	≤17.01	PASS
11AX20SISO	5700	10.35	10.28	13.33	≤17.01	PASS
11AX20SISO	5745	21.77	22.01	24.90	≤30.00	PASS
11AX20SISO	5785	20.81	20.82	23.83	≤30.00	PASS
11AX20SISO	5825	20.40	20.92	23.68	≤30.00	PASS
11AX40SISO	5190	12.76	12.66	15.72	≤23.03	PASS
11AX40SISO	5230	12.54	12.75	15.66	≤23.03	PASS
11AX40SISO	5270	12.60	12.59	15.61	≤17.01	PASS
11AX40SISO	5310	11.18	12.53	14.92	≤17.01	PASS
11AX40SISO	5510	9.97	9.13	12.58	≤17.01	PASS
11AX40SISO	5550	10.79	9.40	13.16	≤17.01	PASS
11AX40SISO	5670	10.77	9.27	13.09	≤17.01	PASS
11AX40SISO	5755	21.42	21.37	24.41	≤30.00	PASS
11AX40SISO	5795	20.93	21.11	24.03	≤30.00	PASS
11AX80SISO	5210	12.06	12.31	15.20	≤23.03	PASS
11AX80SISO	5290	11.62	11.68	14.66	≤17.01	PASS
11AX80SISO	5530	10.39	9.72	13.08	≤17.01	PASS
11AX80SISO	5610	9.97	9.95	12.97	≤17.01	PASS
11AX80SISO	5775	20.61	20.58	23.61	≤30.00	PASS
11AX160SISO	5570	10.35	10.52	13.45	≤17.01	PASS

Option Two:**Ant 1: 9.96 dBi for 5180MHz to 5320MHz, 22.64 dBi for 5500MHz to 5825MHz****Ant 2: 9.96 dBi for 5180MHz to 5320MHz, 22.64 dBi for 5500MHz to 5825MHz****Ant 1****Test Result**

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5500	3.43	≤7.34	PASS
11A	Ant1	5580	2.32	≤7.34	PASS
11A	Ant1	5700	3.40	≤7.34	PASS
11N20SISO	Ant1	5500	-1.79	≤7.34	PASS
11N20SISO	Ant1	5580	-0.96	≤7.34	PASS
11N20SISO	Ant1	5700	-1.77	≤7.34	PASS
11N40SISO	Ant1	5510	-0.49	≤7.34	PASS
11N40SISO	Ant1	5550	-0.08	≤7.34	PASS
11N40SISO	Ant1	5670	0.21	≤7.34	PASS
11AC20SISO	Ant1	5500	-1.74	≤7.34	PASS
11AC20SISO	Ant1	5580	-0.98	≤7.34	PASS
11AC20SISO	Ant1	5700	-0.76	≤7.34	PASS
11AC40SISO	Ant1	5510	-0.52	≤7.34	PASS
11AC40SISO	Ant1	5550	-0.15	≤7.34	PASS
11AC40SISO	Ant1	5670	0.29	≤7.34	PASS
11AC80SISO	Ant1	5530	-0.18	≤7.34	PASS
11AC80SISO	Ant1	5610	-1.61	≤7.34	PASS
11AC160SISO	Ant1	5570	-0.14	≤7.34	PASS
11AX20SISO	Ant1	5500	-1.33	≤7.34	PASS
11AX20SISO	Ant1	5580	-1.48	≤7.34	PASS
11AX20SISO	Ant1	5700	-0.36	≤7.34	PASS
11AX40SISO	Ant1	5510	-0.36	≤7.34	PASS
11AX40SISO	Ant1	5550	0.08	≤7.34	PASS
11AX40SISO	Ant1	5670	0.34	≤7.34	PASS
11AX80SISO	Ant1	5530	-0.18	≤7.34	PASS
11AX80SISO	Ant1	5610	-1.51	≤7.34	PASS
11AX160SISO	Ant1	5570	-1.43	≤7.34	PASS

Ant 2

Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant2	5500	3.93	≤7.34	PASS
11A	Ant2	5580	3.82	≤7.34	PASS
11A	Ant2	5700	4.82	≤7.34	PASS
11N20SISO	Ant2	5500	-1.18	≤7.34	PASS
11N20SISO	Ant2	5580	-0.32	≤7.34	PASS
11N20SISO	Ant2	5700	-0.17	≤7.34	PASS
11N40SISO	Ant2	5510	0.11	≤7.34	PASS
11N40SISO	Ant2	5550	0.65	≤7.34	PASS
11N40SISO	Ant2	5670	0.09	≤7.34	PASS
11AC20SISO	Ant2	5500	-1.33	≤7.34	PASS
11AC20SISO	Ant2	5580	-0.30	≤7.34	PASS
11AC20SISO	Ant2	5700	-0.19	≤7.34	PASS
11AC40SISO	Ant2	5510	-0.06	≤7.34	PASS
11AC40SISO	Ant2	5550	0.63	≤7.34	PASS
11AC40SISO	Ant2	5670	1.00	≤7.34	PASS
11AC80SISO	Ant2	5530	0.66	≤7.34	PASS
11AC80SISO	Ant2	5610	-1.19	≤7.34	PASS
11AC160SISO	Ant2	5570	-0.33	≤7.34	PASS
11AX20SISO	Ant2	5500	-0.83	≤7.34	PASS
11AX20SISO	Ant2	5580	0.94	≤7.34	PASS
11AX20SISO	Ant2	5700	0.15	≤7.34	PASS
11AX40SISO	Ant2	5510	0.00	≤7.34	PASS
11AX40SISO	Ant2	5550	0.56	≤7.34	PASS
11AX40SISO	Ant2	5670	1.00	≤7.34	PASS
11AX80SISO	Ant2	5530	0.52	≤7.34	PASS
11AX80SISO	Ant2	5610	-0.12	≤7.34	PASS
11AX160SISO	Ant2	5570	-0.84	≤7.34	PASS

MIMO

Test Mode	Frequency [MHz]	Ant 1 Result [dBm]	Ant 2 Result [dBm]	MIMO Result [dBm]	Limit [dBm]	Verdict
11N20SISO	5500	-1.79	-1.18	1.54	≤4.33	PASS
11N20SISO	5580	-0.96	-0.32	2.38	≤4.33	PASS
11N20SISO	5700	-1.77	-0.17	2.11	≤4.33	PASS
11N20SISO	5745	21.38	21.57	24.49	≤27.35	PASS
11N20SISO	5785	20.32	20.31	23.33	≤27.35	PASS
11N20SISO	5825	20.97	20.33	23.67	≤27.35	PASS
11N40SISO	5510	-0.49	0.11	2.83	≤4.33	PASS
11N40SISO	5550	-0.08	0.65	3.31	≤4.33	PASS
11N40SISO	5670	0.21	0.09	3.16	≤4.33	PASS
11N40SISO	5755	21.30	21.32	24.32	≤27.35	PASS
11N40SISO	5795	20.94	21.01	23.99	≤27.35	PASS
11AC20SISO	5500	-1.74	-1.33	1.48	≤4.33	PASS
11AC20SISO	5580	-0.98	-0.30	2.38	≤4.33	PASS
11AC20SISO	5700	-0.76	-0.19	2.54	≤4.33	PASS
11AC20SISO	5745	21.18	21.48	24.34	≤27.35	PASS
11AC20SISO	5785	20.26	20.41	23.35	≤27.35	PASS
11AC20SISO	5825	20.87	20.38	23.64	≤27.35	PASS
11AC40SISO	5510	-0.52	-0.06	2.73	≤4.33	PASS
11AC40SISO	5550	-0.15	0.63	3.27	≤4.33	PASS
11AC40SISO	5670	0.29	1.00	3.67	≤4.33	PASS
11AC40SISO	5755	21.35	21.37	24.37	≤27.35	PASS
11AC40SISO	5795	20.94	20.94	23.95	≤27.35	PASS
11AC80SISO	5530	-0.18	0.66	3.27	≤4.33	PASS
11AC80SISO	5610	-1.61	-1.19	1.62	≤4.33	PASS
11AC80SISO	5775	20.56	20.32	23.45	≤27.35	PASS
11AC160SISO	5570	-0.14	-0.33	2.78	≤4.33	PASS
11AX20SISO	5500	-1.33	-0.83	1.94	≤4.33	PASS
11AX20SISO	5580	-1.48	0.94	2.91	≤4.33	PASS
11AX20SISO	5700	-0.36	0.15	2.91	≤4.33	PASS
11AX20SISO	5700	21.77	22.01	24.90	≤27.35	PASS
11AX20SISO	5745	20.81	20.82	23.83	≤27.35	PASS
11AX20SISO	5785	20.40	20.92	23.68	≤27.35	PASS
11AX40SISO	5510	-0.36	0.00	2.83	≤4.33	PASS
11AX40SISO	5550	0.08	0.56	3.34	≤4.33	PASS
11AX40SISO	5670	0.34	1.00	3.69	≤4.33	PASS
11AX40SISO	5755	21.42	21.37	24.41	≤27.35	PASS
11AX40SISO	5795	20.93	21.11	24.03	≤27.35	PASS
11AX80SISO	5530	-0.18	0.52	3.19	≤4.33	PASS

11AX80SISO	5610	-1.51	-0.12	2.25	≤4.33	PASS
11AX80SISO	5775	20.61	20.58	23.61	≤27.35	PASS
11AX160SISO	5570	-1.43	-0.84	1.89	≤4.33	PASS

Appendix D: Maximum power spectral density

Option One:

Ant 1: 9.96 dBi for 5180MHz to 5320MHz, 9.96 dBi for 5500MHz to 5825MHz

Ant 2: 9.96 dBi for 5180MHz to 5320MHz, 9.96 dBi for 5500MHz to 5825MHz

Ant 1

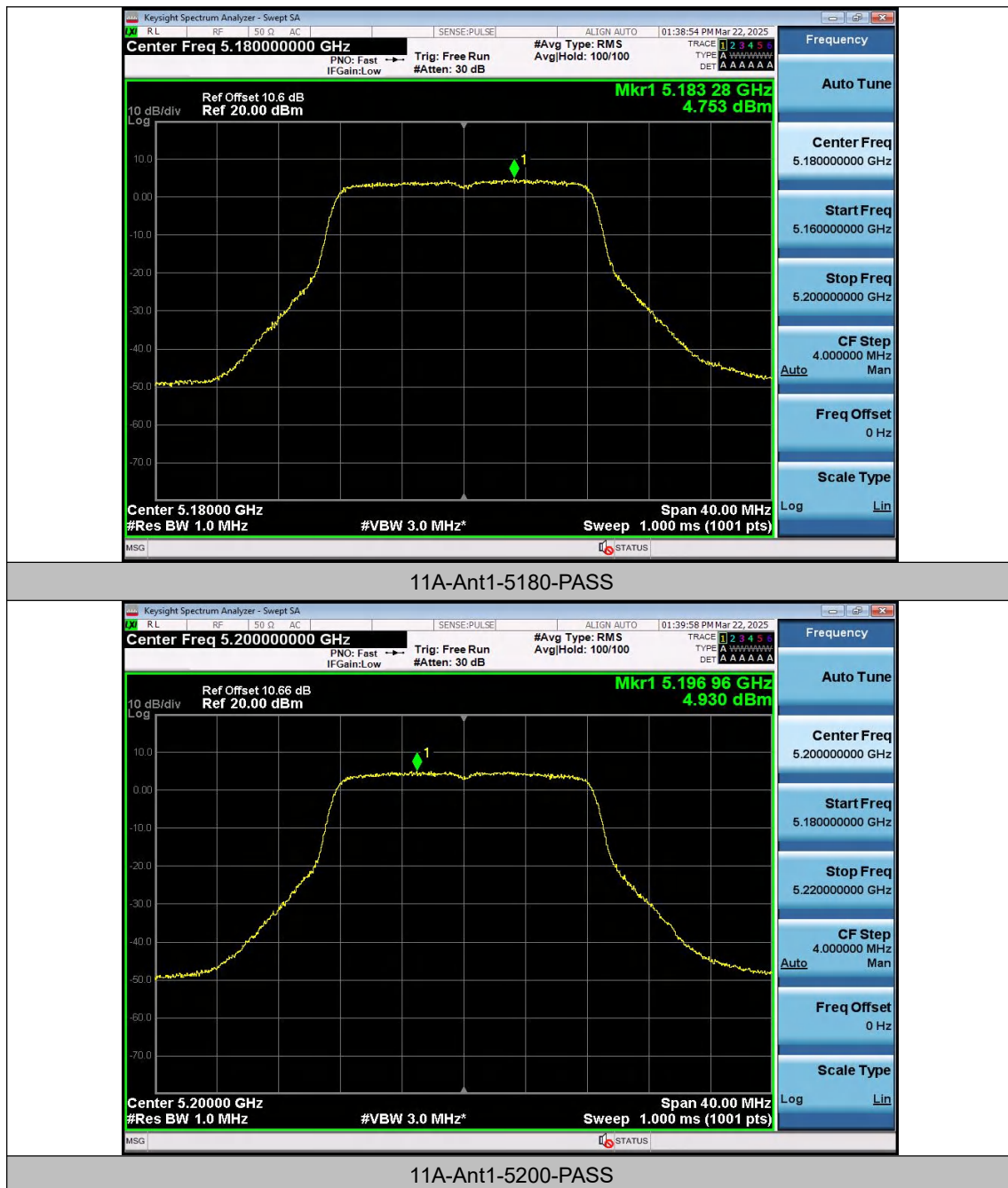
Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	4.75	≤13.04	PASS
11A	Ant1	5200	4.93	≤13.04	PASS
11A	Ant1	5240	4.83	≤13.04	PASS
11A	Ant1	5260	4.00	≤7.04	PASS
11A	Ant1	5280	3.68	≤7.04	PASS
11A	Ant1	5320	3.65	≤7.04	PASS
11A	Ant1	5500	3.25	≤7.04	PASS
11A	Ant1	5580	2.95	≤7.04	PASS
11A	Ant1	5700	5.10	≤7.04	PASS
11A	Ant1	5745	12.25	≤30.00	PASS
11A	Ant1	5785	10.09	≤30.00	PASS
11A	Ant1	5825	9.96	≤30.00	PASS
11N20SISO	Ant1	5180	0.41	≤13.04	PASS
11N20SISO	Ant1	5200	-0.10	≤13.04	PASS
11N20SISO	Ant1	5240	0.65	≤13.04	PASS
11N20SISO	Ant1	5260	-0.40	≤7.04	PASS
11N20SISO	Ant1	5280	-0.85	≤7.04	PASS
11N20SISO	Ant1	5320	-0.47	≤7.04	PASS
11N20SISO	Ant1	5500	-4.24	≤7.04	PASS
11N20SISO	Ant1	5580	-4.44	≤7.04	PASS
11N20SISO	Ant1	5700	-1.27	≤7.04	PASS
11N20SISO	Ant1	5745	7.35	≤30.00	PASS
11N20SISO	Ant1	5785	7.02	≤30.00	PASS
11N20SISO	Ant1	5825	5.99	≤30.00	PASS
11N40SISO	Ant1	5190	-0.62	≤13.04	PASS
11N40SISO	Ant1	5230	-0.91	≤13.04	PASS
11N40SISO	Ant1	5270	-1.17	≤7.04	PASS
11N40SISO	Ant1	5310	-2.67	≤7.04	PASS
11N40SISO	Ant1	5510	-5.55	≤7.04	PASS
11N40SISO	Ant1	5550	-3.54	≤7.04	PASS
11N40SISO	Ant1	5670	-3.83	≤7.04	PASS
11N40SISO	Ant1	5755	4.22	≤30.00	PASS
11N40SISO	Ant1	5795	4.00	≤30.00	PASS

11AC20SISO	Ant1	5180	-0.51	≤13.04	PASS
11AC20SISO	Ant1	5200	-0.23	≤13.04	PASS
11AC20SISO	Ant1	5240	0.23	≤13.04	PASS
11AC20SISO	Ant1	5260	-1.07	≤7.04	PASS
11AC20SISO	Ant1	5280	-1.11	≤7.04	PASS
11AC20SISO	Ant1	5320	-0.41	≤7.04	PASS
11AC20SISO	Ant1	5500	-4.38	≤7.04	PASS
11AC20SISO	Ant1	5580	-4.42	≤7.04	PASS
11AC20SISO	Ant1	5700	-1.39	≤7.04	PASS
11AC20SISO	Ant1	5745	7.31	≤30.00	PASS
11AC20SISO	Ant1	5785	6.51	≤30.00	PASS
11AC20SISO	Ant1	5825	6.12	≤30.00	PASS
11AC40SISO	Ant1	5190	-0.83	≤13.04	PASS
11AC40SISO	Ant1	5230	-1.31	≤13.04	PASS
11AC40SISO	Ant1	5270	-1.19	≤7.04	PASS
11AC40SISO	Ant1	5310	-2.54	≤7.04	PASS
11AC40SISO	Ant1	5510	-5.59	≤7.04	PASS
11AC40SISO	Ant1	5550	-3.35	≤7.04	PASS
11AC40SISO	Ant1	5670	-3.66	≤7.04	PASS
11AC40SISO	Ant1	5755	4.52	≤30.00	PASS
11AC40SISO	Ant1	5795	4.31	≤30.00	PASS
11AC80SISO	Ant1	5210	-5.20	≤13.04	PASS
11AC80SISO	Ant1	5290	-5.19	≤7.04	PASS
11AC80SISO	Ant1	5530	-7.17	≤7.04	PASS
11AC80SISO	Ant1	5610	-6.81	≤7.04	PASS
11AC80SISO	Ant1	5775	0.74	≤30.00	PASS
11AC160SISO	Ant1	5570	-8.60	≤7.04	PASS
11AX20SISO	Ant1	5180	-0.74	≤13.04	PASS
11AX20SISO	Ant1	5200	-0.58	≤13.04	PASS
11AX20SISO	Ant1	5240	-0.06	≤13.04	PASS
11AX20SISO	Ant1	5260	-1.30	≤7.04	PASS
11AX20SISO	Ant1	5280	-1.34	≤7.04	PASS
11AX20SISO	Ant1	5320	-0.85	≤7.04	PASS
11AX20SISO	Ant1	5500	-4.04	≤7.04	PASS
11AX20SISO	Ant1	5580	-3.90	≤7.04	PASS
11AX20SISO	Ant1	5700	-1.10	≤7.04	PASS
11AX20SISO	Ant1	5745	7.65	≤30.00	PASS
11AX20SISO	Ant1	5785	7.05	≤30.00	PASS
11AX20SISO	Ant1	5825	6.53	≤30.00	PASS
11AX40SISO	Ant1	5190	-1.52	≤13.04	PASS
11AX40SISO	Ant1	5230	-1.51	≤13.04	PASS
11AX40SISO	Ant1	5270	-1.87	≤7.04	PASS
11AX40SISO	Ant1	5310	-2.97	≤7.04	PASS

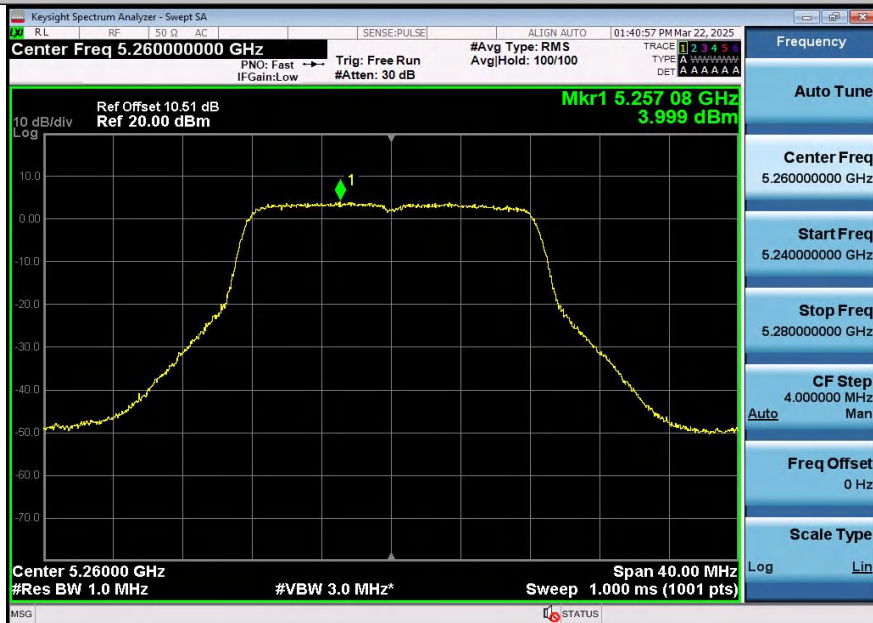
11AX40SISO	Ant1	5510	-5.67	≤7.04	PASS
11AX40SISO	Ant1	5550	-3.28	≤7.04	PASS
11AX40SISO	Ant1	5670	-3.48	≤7.04	PASS
11AX40SISO	Ant1	5755	4.26	≤30.00	PASS
11AX40SISO	Ant1	5795	4.27	≤30.00	PASS
11AX80SISO	Ant1	5210	-5.20	≤13.04	PASS
11AX80SISO	Ant1	5290	-5.56	≤7.04	PASS
11AX80SISO	Ant1	5530	-6.68	≤7.04	PASS
11AX80SISO	Ant1	5610	-6.96	≤7.04	PASS
11AX80SISO	Ant1	5775	1.06	≤30.00	PASS
11AX160SISO	Ant1	5570	-9.14	≤7.04	PASS

Test Graphs

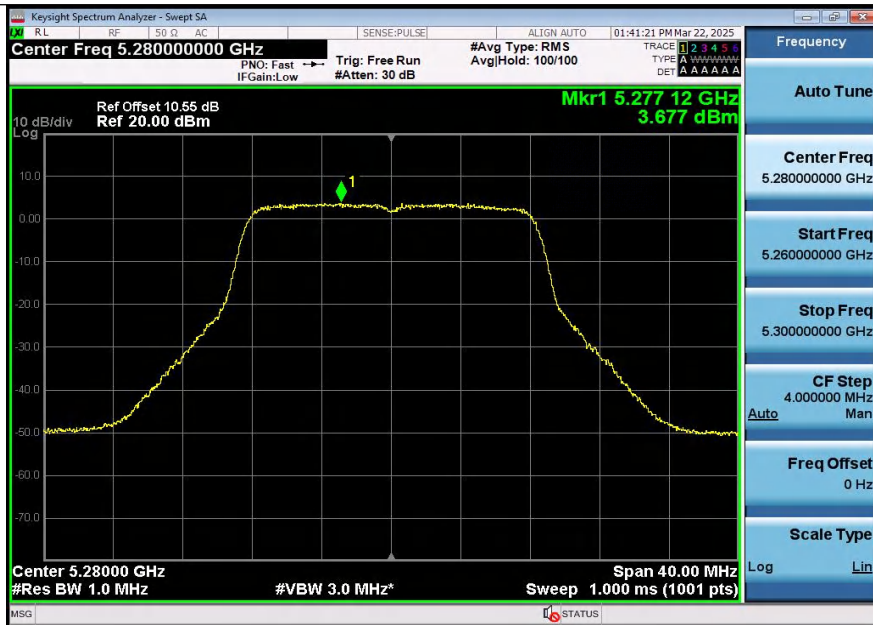




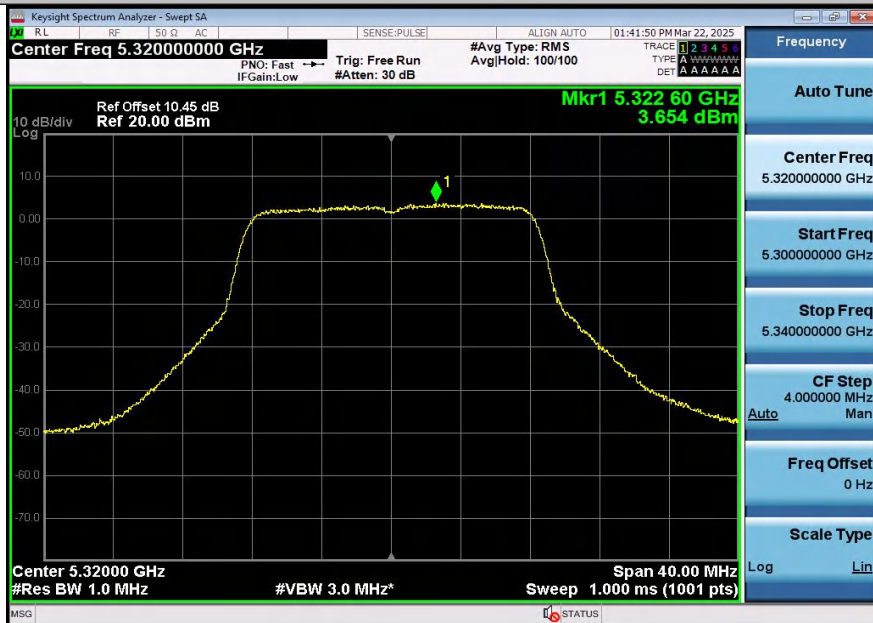
11A-Ant1-5240-PASS



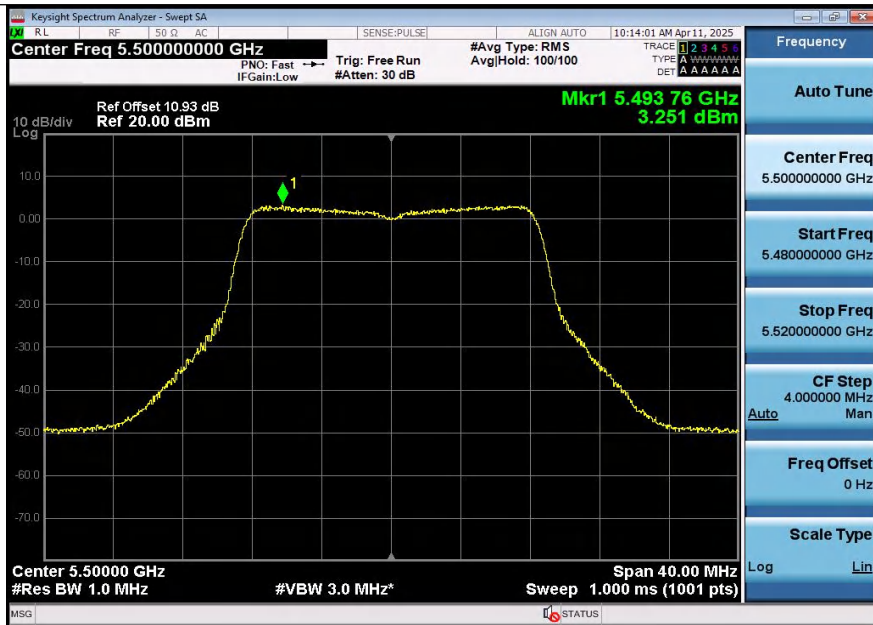
11A-Ant1-5260-PASS



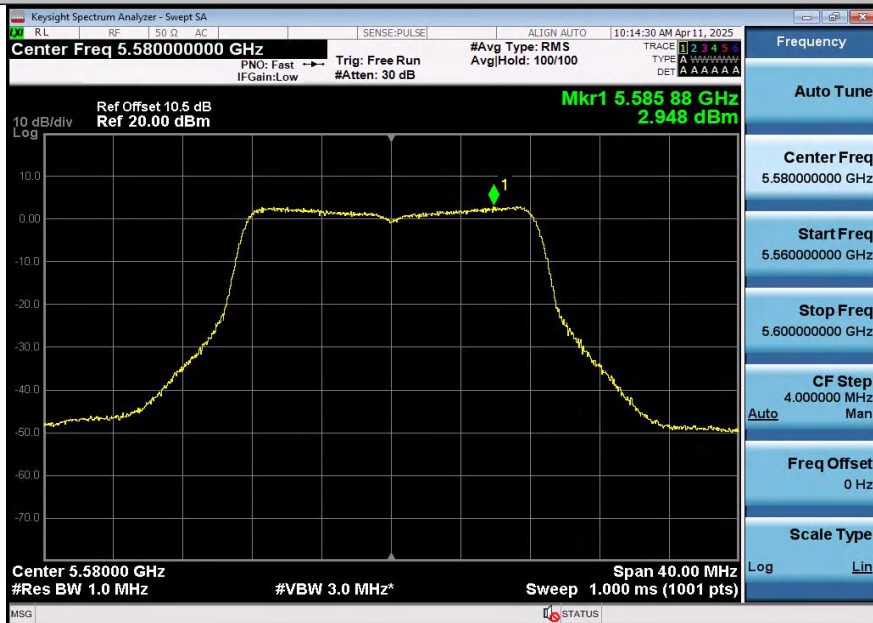
11A-Ant1-5280-PASS



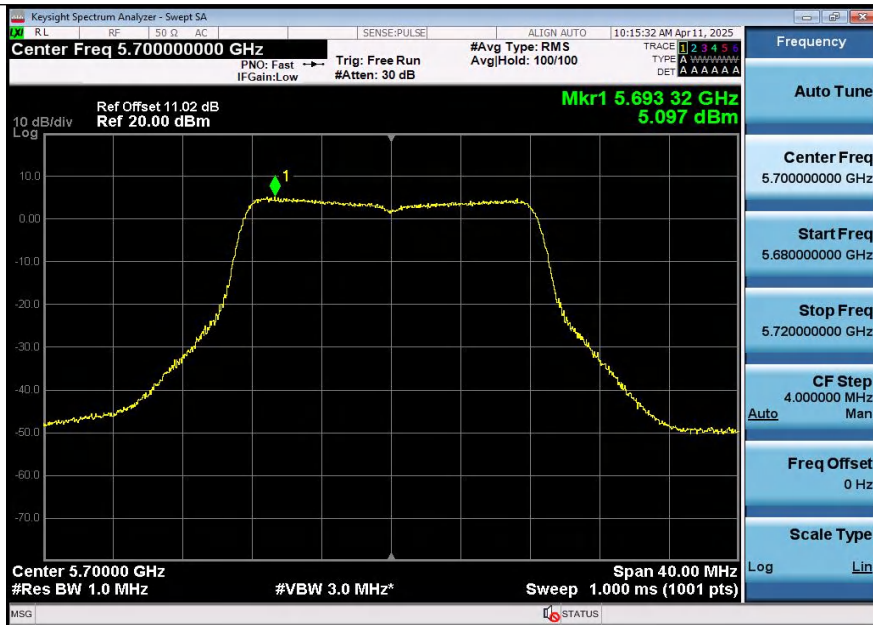
11A-Ant1-5320-PASS



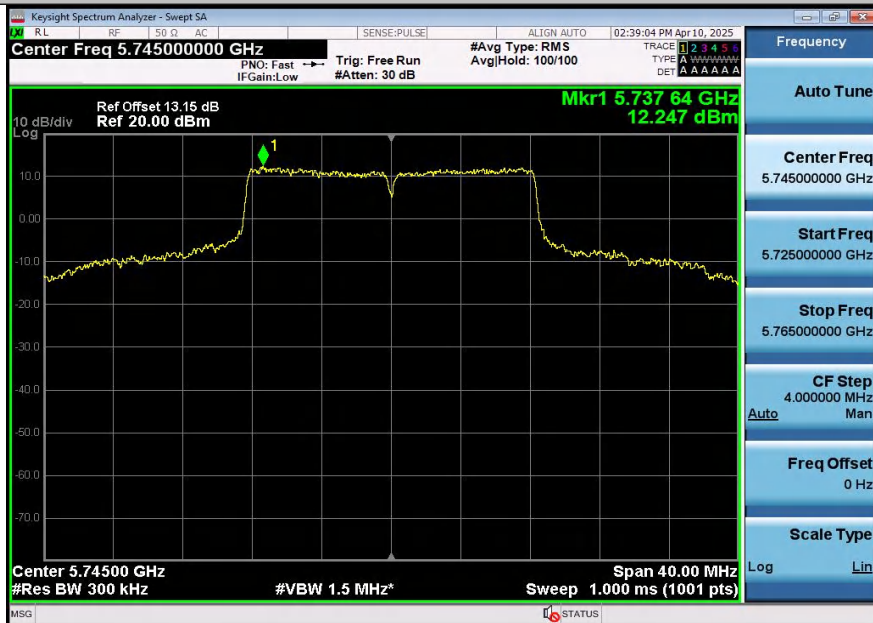
11A-Ant1-5500-PASS



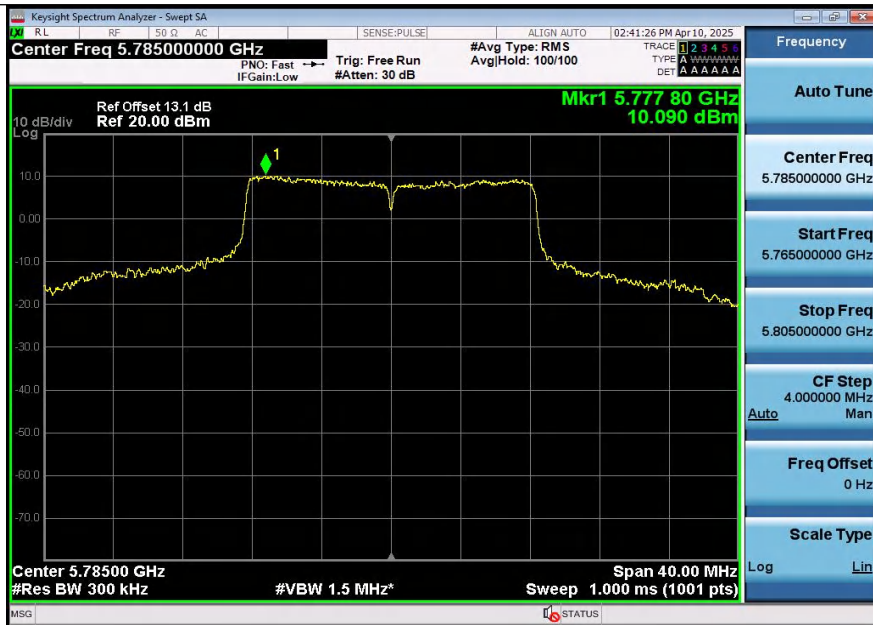
11A-Ant1-5580-PASS



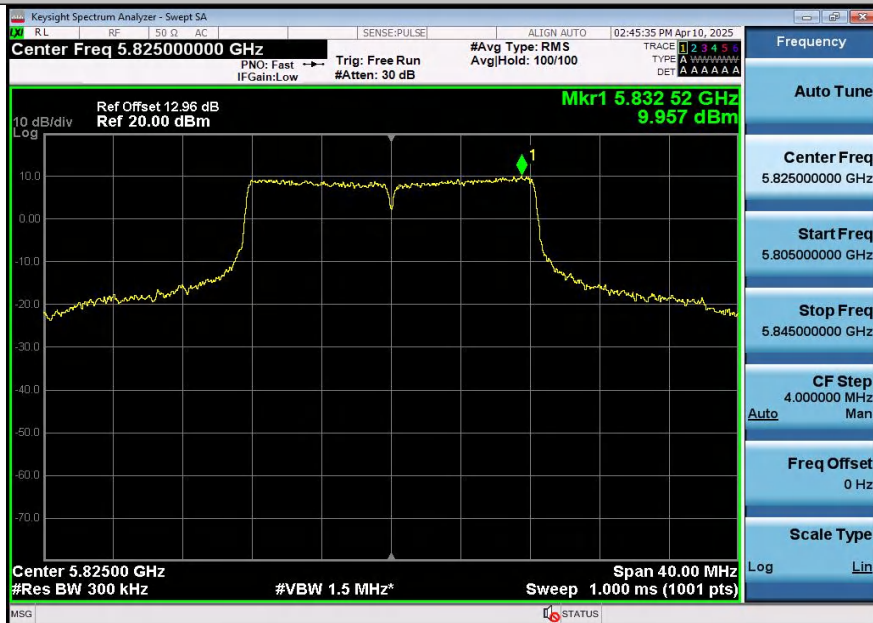
11A-Ant1-5700-PASS



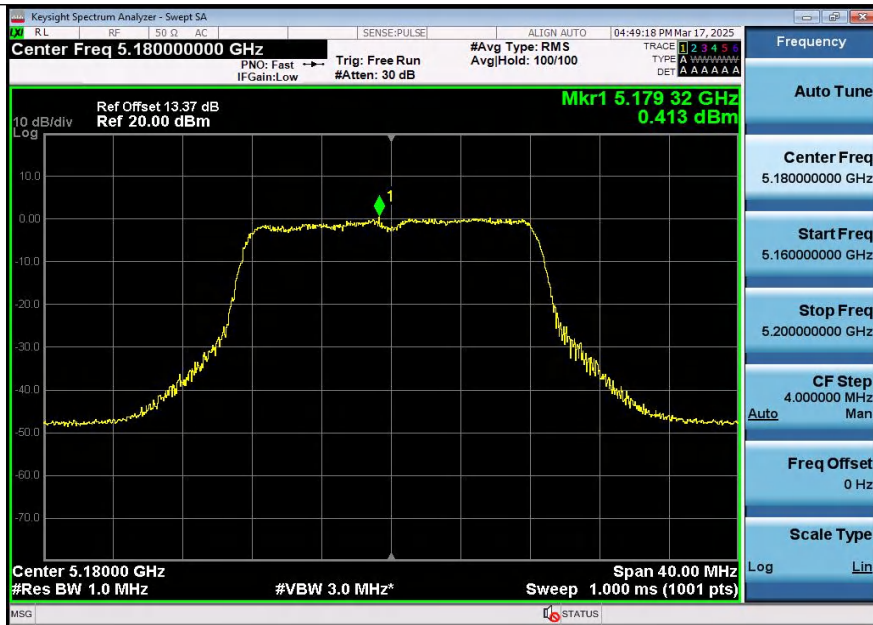
11A-Ant1-5745-PASS



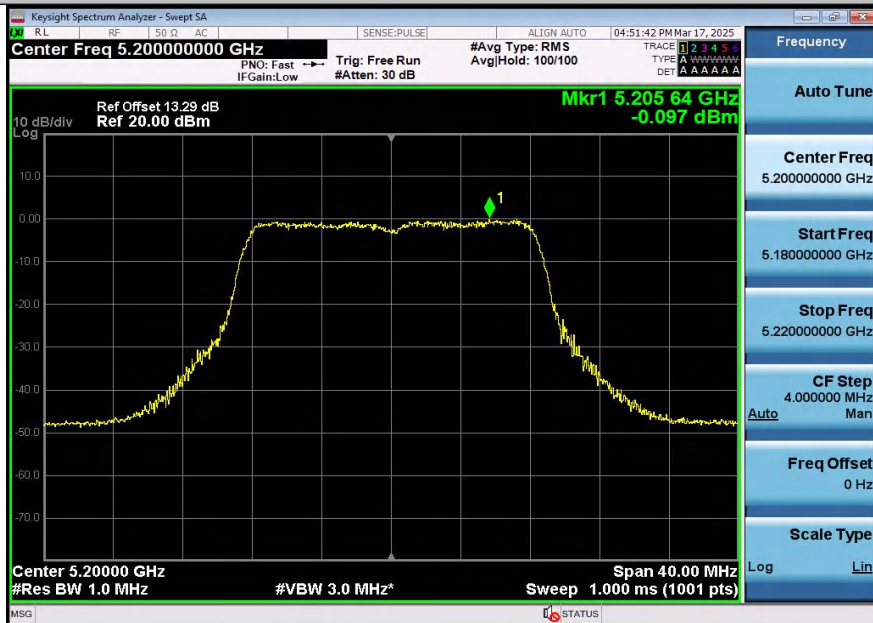
11A-Ant1-5785-PASS



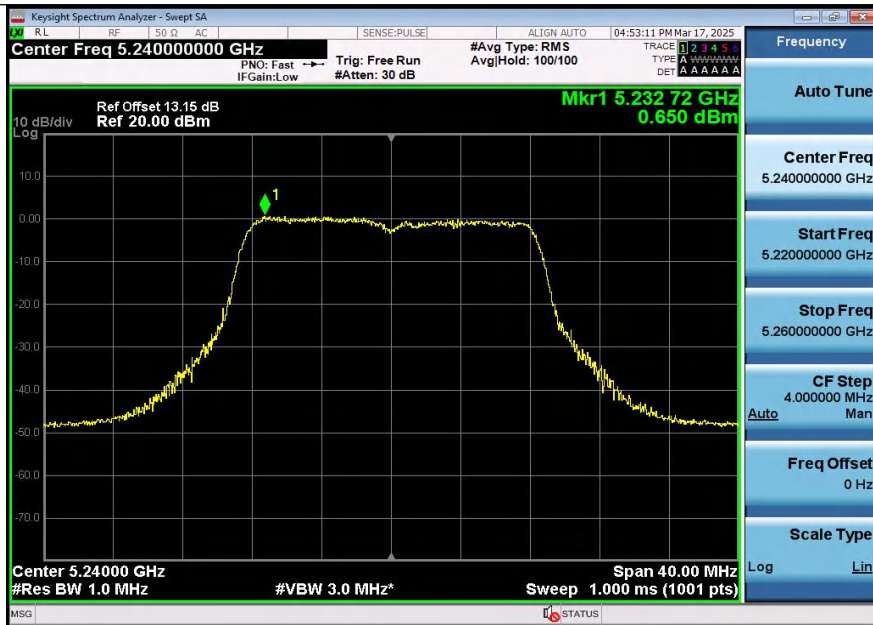
11A-Ant1-5825-PASS



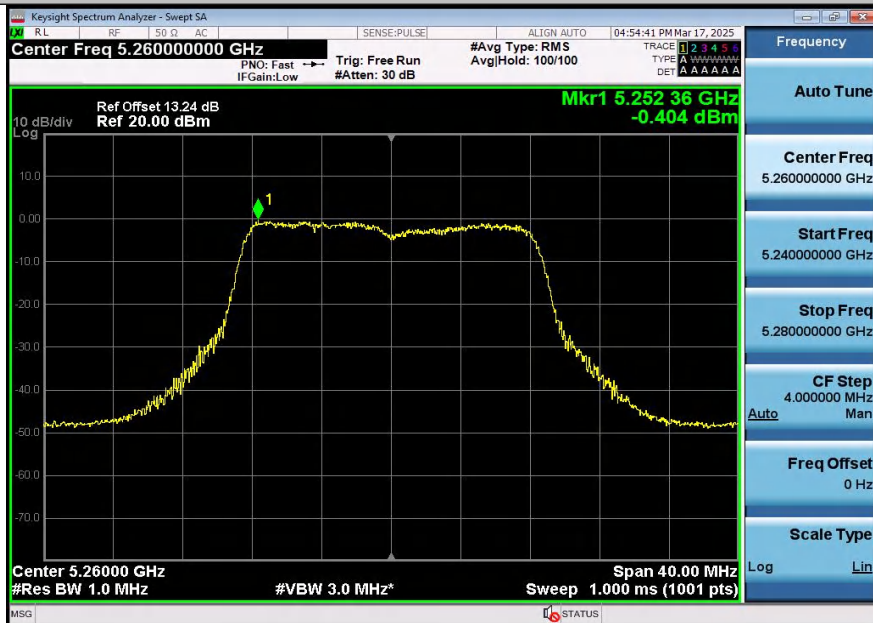
11N20SISO-Ant1-5180-PASS



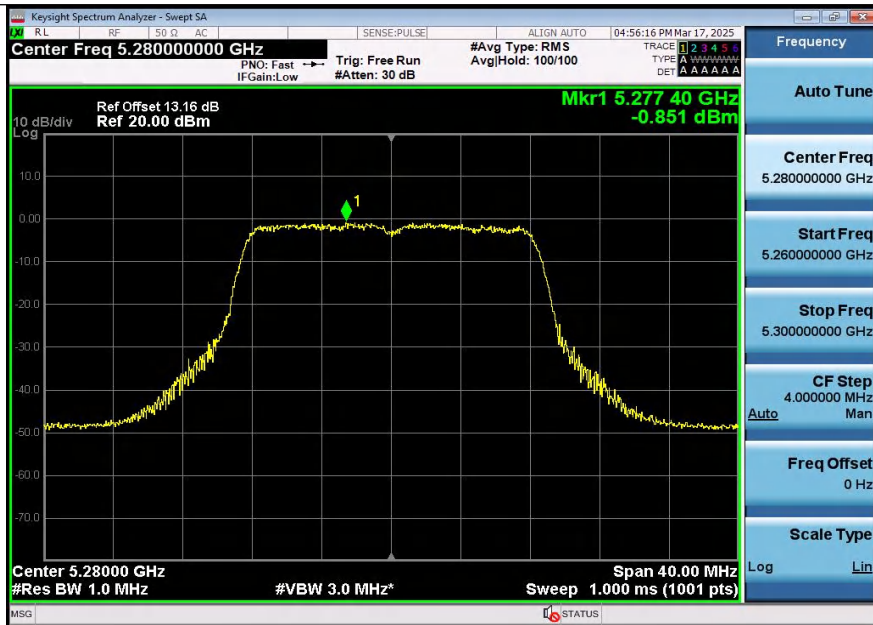
11N20SISO-Ant1-5200-PASS



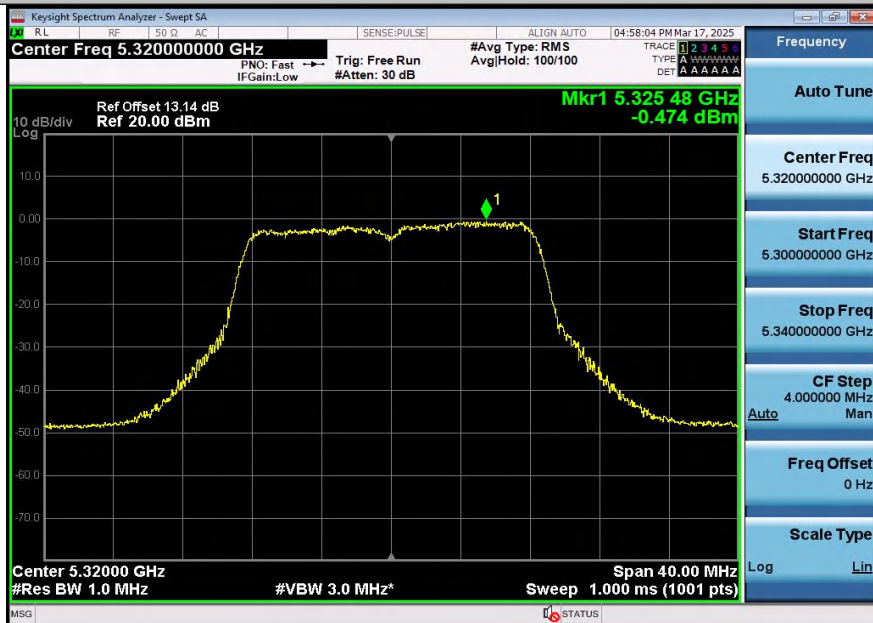
11N20SISO-Ant1-5240-PASS



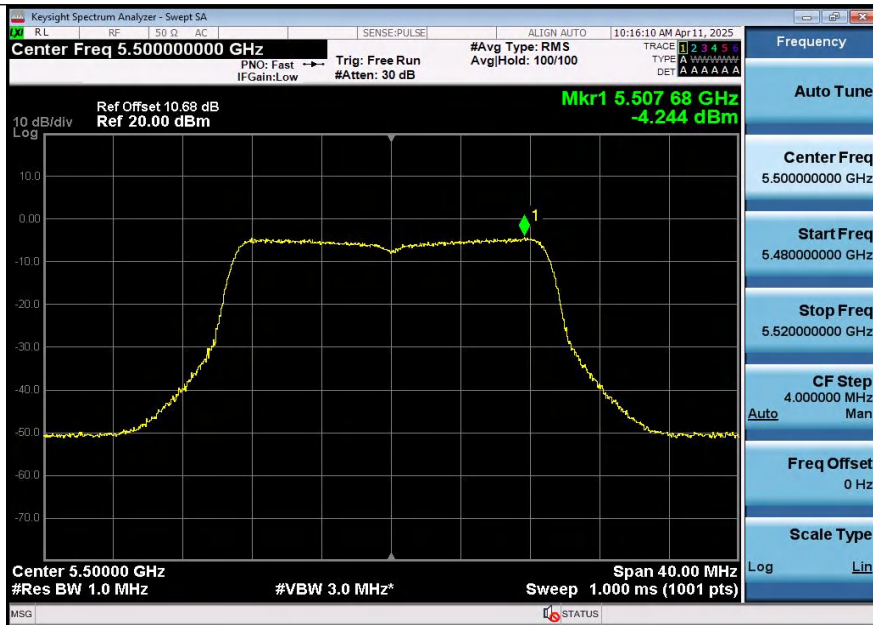
11N20SISO-Ant1-5260-PASS



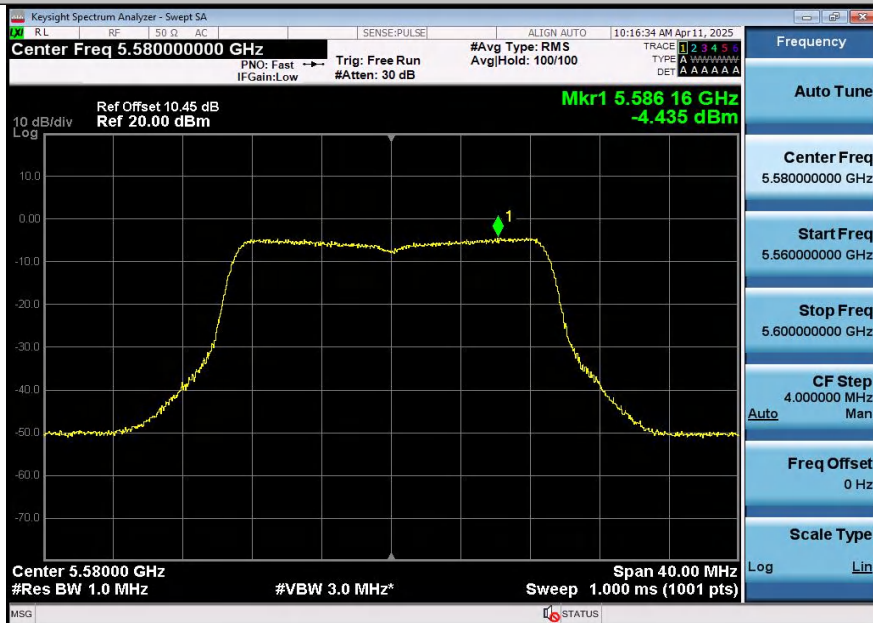
11N20SISO-Ant1-5280-PASS



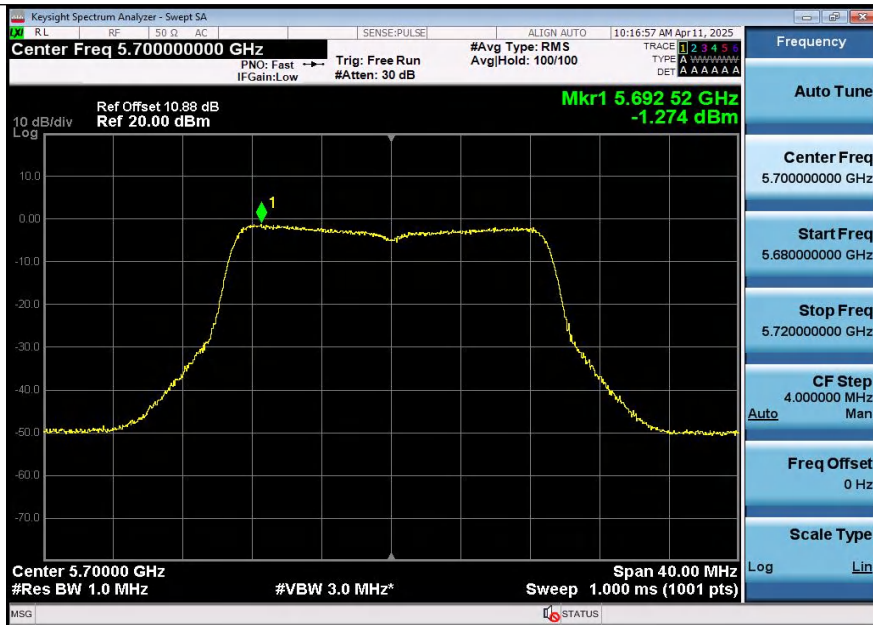
11N20SISO-Ant1-5320-PASS



11N20SISO-Ant1-5500-PASS



11N20SISO-Ant1-5580-PASS



11N20SISO-Ant1-5700-PASS



11N20SISO-Ant1-5745-PASS