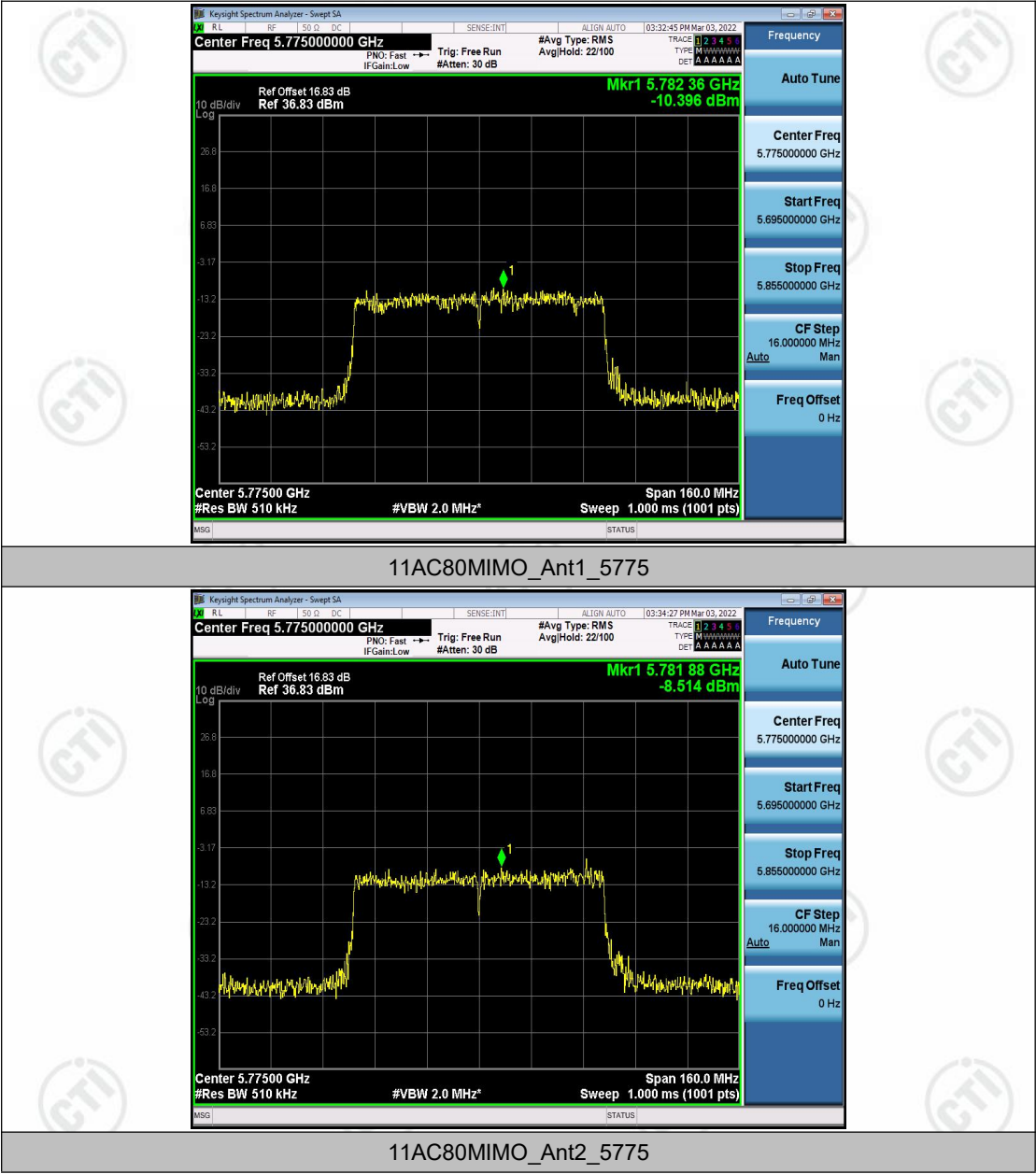




Appendix D: Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-40.83	<=-27	PASS
	Ant2	Low	5180	-39.19	<=-27	PASS
	Ant1	High	5240	-42.75	<=-27	PASS
	Ant2	High	5240	-42.99	<=-27	PASS
11N20SI SO	Ant1	Low	5180	-40.08	<=-27	PASS
	Ant2	Low	5180	-39.99	<=-27	PASS
	Ant1	High	5240	-42.14	<=-27	PASS
	Ant2	High	5240	-42.71	<=-27	PASS
11N40SI SO	Ant1	Low	5190	-39.43	<=-27	PASS
	Ant2	Low	5190	-40.18	<=-27	PASS
	Ant1	High	5230	-43.04	<=-27	PASS
	Ant2	High	5230	-42.23	<=-27	PASS
11AC20S ISO	Ant1	Low	5180	-39.9	<=-27	PASS
	Ant2	Low	5180	-40.77	<=-27	PASS
	Ant1	High	5240	-41.98	<=-27	PASS
	Ant2	High	5240	-42.96	<=-27	PASS
11AC40S ISO	Ant1	Low	5190	-40.68	<=-27	PASS
	Ant2	Low	5190	-39.93	<=-27	PASS
	Ant1	High	5230	-40.57	<=-27	PASS
	Ant2	High	5230	-42.46	<=-27	PASS
11AC80S ISO	Ant1	Low	5210	-39.47	<=-27	PASS
	Ant2	Low	5210	-38.76	<=-27	PASS
	Ant1	High	5210	-41.27	<=-27	PASS
	Ant2	High	5210	-43.08	<=-27	PASS

TestMode	Antenna	ChName	Channel	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-41.41	<=-14.53	PASS
				5700~5720	-41.82	<=-10.67	PASS
				5720~5725	-40.59	<=-26.04	PASS
				5760~5650	-42.75	<=-27	PASS
	Ant2	Low	5745	5650~5700	-41.79	<=-10.02	PASS
				5700~5720	-41.99	<=-12.37	PASS

				5720~5725	-40.66	<=26.04	PASS
				5760~5650	-43.49	<=-27	PASS
				5850~5855	-41.16	<=24.10	PASS
				5855~5875	-41.87	<=12.37	PASS
				5875~5925	-41.13	<=9.01	PASS
				5925~5935	-42.29	<=-27	PASS
				5850~5855	-40.53	<=22.87	PASS
				5855~5875	-41.14	<=11.80	PASS
				5875~5925	-40.84	<=2.12	PASS
				5925~5935	-41.5	<=-27	PASS
11N20SI SO	Ant1	Low	5745	5650~5700	-41.86	<=8.36	PASS
				5700~5720	-42.14	<=15.40	PASS
				5720~5725	-41.82	<=21.32	PASS
				5760~5650	-42.41	<=-27	PASS
	Ant2	Low	5745	5650~5700	-42.22	<=-17.00	PASS
				5700~5720	-42.88	<=13.89	PASS
				5720~5725	-42.11	<=23.16	PASS
				5760~5650	-43.16	<=-27	PASS
	Ant1	High	5825	5850~5855	-41.77	<=19.49	PASS
				5855~5875	-41.86	<=15.13	PASS
				5875~5925	-40.9	<=-0.08	PASS
				5925~5935	-40.4	<=-27	PASS
	Ant2	High	5825	5850~5855	-41.13	<=15.79	PASS
				5855~5875	-41.14	<=14.18	PASS
				5875~5925	-40.19	<=-9.07	PASS
				5925~5935	-41.06	<=-27	PASS
11N40SI SO	Ant1	Low	5755	5650~5700	-41.51	<=-17.61	PASS
				5700~5720	-41.23	<=14.75	PASS
				5720~5725	-41.35	<=19.74	PASS
				5780~5650	-42.94	<=-27	PASS
	Ant2	Low	5755	5650~5700	-41.98	<=-19.91	PASS
				5700~5720	-42.22	<=15.28	PASS
				5720~5725	-39.21	<=16.04	PASS
				5780~5650	-42.64	<=-27	PASS
	Ant1	High	5795	5850~5855	-41.51	<=23.18	PASS
				5855~5875	-42.02	<=10.87	PASS
				5875~5925	-40.99	<=-12.88	PASS
				5925~5935	-41.77	<=-27	PASS
	Ant2	High	5795	5850~5855	-42.47	<=18.67	PASS
				5855~5875	-41.27	<=14.43	PASS

				5875~5925	-40.97	<=-12.88	PASS
				5925~5935	-41.13	<=-27	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-41.63	<=8.36	PASS
				5700~5720	-42.75	<=13.37	PASS
				5720~5725	-42.13	<=24.21	PASS
				5760~5650	-41.64	<=-27	PASS
				5650~5700	-41.77	<=-17.93	PASS
	Ant2	Low	5745	5700~5720	-42.7	<=15.43	PASS
				5720~5725	-42.93	<=26.57	PASS
				5760~5650	-42.03	<=-27	PASS
				5850~5855	-42.32	<=18.56	PASS
	Ant1	High	5825	5855~5875	-41.29	<=10.17	PASS
				5875~5925	-39.84	<=-5.88	PASS
				5925~5935	-41.79	<=-27	PASS
				5850~5855	-41.9	<=17.95	PASS
	Ant2	High	5825	5855~5875	-40.4	<=12.56	PASS
				5875~5925	-39.79	<=-12.17	PASS
				5925~5935	-41.69	<=-27	PASS
				5650~5700	-41.35	<=6.86	PASS
11AC40S ISO	Ant1	Low	5755	5700~5720	-42.13	<=10.14	PASS
				5720~5725	-42.87	<=22.82	PASS
				5780~5650	-41.33	<=-27	PASS
				5650~5700	-42.39	<=6.36	PASS
	Ant2	Low	5755	5700~5720	-39.27	<=15.28	PASS
				5720~5725	-39.49	<=24.05	PASS
				5780~5650	-42.83	<=-27	PASS
				5850~5855	-40.18	<=16.79	PASS
	Ant1	High	5795	5855~5875	-41.51	<=15.08	PASS
				5875~5925	-40.53	<=-13.13	PASS
				5925~5935	-40.97	<=-27	PASS
				5850~5855	-42.07	<=23.93	PASS
	Ant2	High	5795	5855~5875	-41.15	<=14.61	PASS
				5875~5925	-40.23	<=-13.61	PASS
				5925~5935	-42.05	<=-27	PASS
				5650~5700	-41.37	<=2.33	PASS
11AC80S ISO	Ant1	Low	5775	5700~5720	-42	<=14.26	PASS
				5720~5725	-42.3	<=16.35	PASS
				5800~5650	-42.34	<=-27	PASS
				5850~5855	-41.37	<=19.17	PASS
		High	5775	5855~5875	-41.51	<=11.37	PASS

	Ant2	Low	5775	5875~5925	-41.03	<=-26.96	PASS
				5925~5935	-40.6	<=-27	PASS
				5650~5700	-41.65	<=-1.45	PASS
				5700~5720	-42.52	<=11.87	PASS
				5720~5725	-41.15	<=24.13	PASS
				5800~5650	-43.02	<=-27	PASS
		High	5775	5850~5855	-41.91	<=24.65	PASS
				5855~5875	-42.01	<=13.44	PASS
				5875~5925	-40.76	<=-10.39	PASS
				5925~5935	-41.44	<=-27	PASS

Test Graphs

