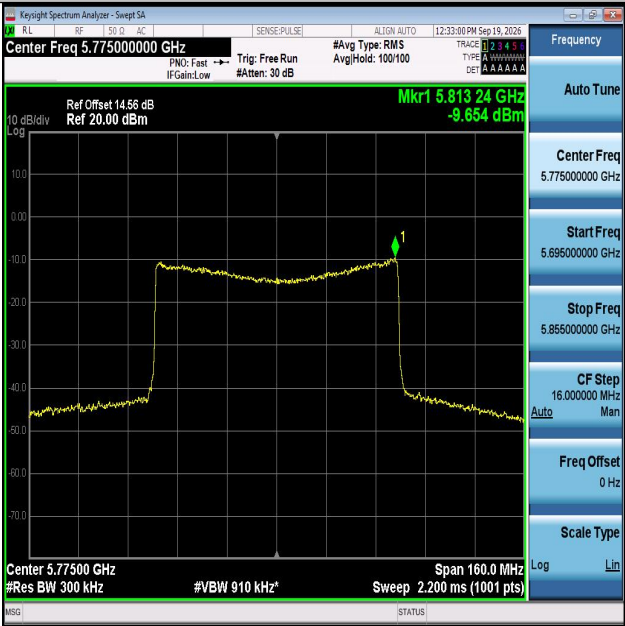




11AX80MIMO-Ant1-5775-PASS



11AX80MIMO-Ant2-5775-PASS

Appendix E: Band edge measurements**Test Result B1/2/3**

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-27.78	≤-27	PASS
11A	Ant2	Low	5180	-38.73	≤-27	PASS
11A	Ant1	High	5320	-31.89	≤-27	PASS
11A	Ant2	High	5320	-36.56	≤-27	PASS
11A	Ant1	Low	5500	-38.45	≤-27	PASS
11A	Ant2	Low	5500	-38.09	≤-27	PASS
11A	Ant1	High	5700	-41.21	≤-27	PASS
11A	Ant2	High	5700	-32.3	≤-27	PASS
11N20MIMO	Ant1	Low	5180	-39.16	≤-27	PASS
11N20MIMO	Ant2	Low	5180	-38.61	≤-27	PASS
11N20MIMO	Ant1	High	5320	-30.02	≤-27	PASS
11N20MIMO	Ant2	High	5320	-39.19	≤-27	PASS
11N20MIMO	Ant1	Low	5500	-39.87	≤-27	PASS
11N20MIMO	Ant2	Low	5500	-38.29	≤-27	PASS
11N20MIMO	Ant1	High	5700	-41.18	≤-27	PASS
11N20MIMO	Ant2	High	5700	-27.95	≤-27	PASS
11N40MIMO	Ant1	Low	5190	-34.44	≤-27	PASS
11N40MIMO	Ant2	Low	5190	-37.37	≤-27	PASS
11N40MIMO	Ant1	High	5310	-27.9	≤-27	PASS
11N40MIMO	Ant2	High	5310	-38.28	≤-27	PASS
11N40MIMO	Ant1	Low	5510	-34.73	≤-27	PASS
11N40MIMO	Ant2	Low	5510	-31.58	≤-27	PASS
11N40MIMO	Ant1	High	5670	-39.71	≤-27	PASS
11N40MIMO	Ant2	High	5670	-37.35	≤-27	PASS
11AC20MIMO	Ant1	Low	5180	-38.87	≤-27	PASS
11AC20MIMO	Ant2	Low	5180	-39.87	≤-27	PASS
11AC20MIMO	Ant1	High	5320	-32.53	≤-27	PASS
11AC20MIMO	Ant2	High	5320	-39.58	≤-27	PASS
11AC20MIMO	Ant1	Low	5500	-39.61	≤-27	PASS
11AC20MIMO	Ant2	Low	5500	-38.61	≤-27	PASS
11AC20MIMO	Ant1	High	5700	-38.37	≤-27	PASS
11AC20MIMO	Ant2	High	5700	-36.75	≤-27	PASS
11AC40MIMO	Ant1	Low	5190	-34.89	≤-27	PASS
11AC40MIMO	Ant2	Low	5190	-36.47	≤-27	PASS
11AC40MIMO	Ant1	High	5310	-33.06	≤-27	PASS
11AC40MIMO	Ant2	High	5310	-40.37	≤-27	PASS
11AC40MIMO	Ant1	Low	5510	-37.24	≤-27	PASS
11AC40MIMO	Ant2	Low	5510	-31.09	≤-27	PASS

11AC40MIMO	Ant1	High	5670	-39.23	≤-27	PASS
11AC40MIMO	Ant2	High	5670	-37.39	≤-27	PASS
11AC80MIMO	Ant1	Low	5210	-28.66	≤-27	PASS
11AC80MIMO	Ant2	Low	5210	-28.9	≤-27	PASS
11AC80MIMO	Ant1	High	5290	-27.24	≤-27	PASS
11AC80MIMO	Ant2	High	5290	-32.28	≤-27	PASS
11AC80MIMO	Ant1	Low	5530	-38.06	≤-27	PASS
11AC80MIMO	Ant2	Low	5530	-28.49	≤-27	PASS
11AC80MIMO	Ant1	High	5610	-37.23	≤-27	PASS
11AC80MIMO	Ant2	High	5610	-41	≤-27	PASS
11AX20MIMO	Ant1	Low	5180	-39.13	≤-27	PASS
11AX20MIMO	Ant2	Low	5180	-39.75	≤-27	PASS
11AX20MIMO	Ant1	High	5320	-37.54	≤-27	PASS
11AX20MIMO	Ant2	High	5320	-40.51	≤-27	PASS
11AX20MIMO	Ant1	Low	5500	-39.79	≤-27	PASS
11AX20MIMO	Ant2	Low	5500	-40.53	≤-27	PASS
11AX20MIMO	Ant1	High	5700	-37.73	≤-27	PASS
11AX20MIMO	Ant2	High	5700	-37.3	≤-27	PASS
11AX40MIMO	Ant1	Low	5190	-36.56	≤-27	PASS
11AX40MIMO	Ant2	Low	5190	-38.03	≤-27	PASS
11AX40MIMO	Ant1	High	5310	-35.93	≤-27	PASS
11AX40MIMO	Ant2	High	5310	-28.59	≤-27	PASS
11AX40MIMO	Ant1	Low	5510	-39.23	≤-27	PASS
11AX40MIMO	Ant2	Low	5510	-30.12	≤-27	PASS
11AX40MIMO	Ant1	High	5670	-41.59	≤-27	PASS
11AX40MIMO	Ant2	High	5670	-37.34	≤-27	PASS
11AX80MIMO	Ant1	Low	5210	-31.21	≤-27	PASS
11AX80MIMO	Ant2	Low	5210	-31.96	≤-27	PASS
11AX80MIMO	Ant1	High	5290	-34.11	≤-27	PASS
11AX80MIMO	Ant2	High	5290	-32.36	≤-27	PASS
11AX80MIMO	Ant1	Low	5530	-36.23	≤-27	PASS
11AX80MIMO	Ant2	Low	5530	-29.75	≤-27	PASS
11AX80MIMO	Ant1	High	5610	-42.45	≤-27	PASS
11AX80MIMO	Ant2	High	5610	-34.84	≤-27	PASS

Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-39.91	≤16.08	PASS
11A	Ant1	Low	5745	5700~5720	-36.7	≤14.24	PASS
11A	Ant1	Low	5745	5650~5700	-41.84	≤-26.96	PASS

11A	Ant1	Low	5745	5645~5650	-43.36	≤-27	PASS
11A	Ant2	Low	5745	5720~5725	-21.07	≤24.47	PASS
11A	Ant2	Low	5745	5700~5720	-27.64	≤13.34	PASS
11A	Ant2	Low	5745	5650~5700	-42.32	≤-26.96	PASS
11A	Ant2	Low	5745	5645~5650	-41.33	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-38.97	≤16.34	PASS
11A	Ant1	High	5825	5855~5875	-40.06	≤10.47	PASS
11A	Ant1	High	5825	5875~5925	-43.2	≤-26.91	PASS
11A	Ant1	High	5825	5925~5935	-42.92	≤-27	PASS
11A	Ant2	High	5825	5850~5855	-33.31	≤19.42	PASS
11A	Ant2	High	5825	5855~5875	-41.55	≤10.02	PASS
11A	Ant2	High	5825	5875~5925	-42.49	≤-26.91	PASS
11A	Ant2	High	5825	5925~5935	-42.1	≤-27	PASS
11N20MIM O	Ant1	Low	5745	5720~5725	-21.36	≤20.27	PASS
11N20MIM O	Ant1	Low	5745	5700~5720	-25.78	≤14.76	PASS
11N20MIM O	Ant1	Low	5745	5650~5700	-41.64	≤-26.45	PASS
11N20MIM O	Ant1	Low	5745	5645~5650	-40.9	≤-27	PASS
11N20MIM O	Ant2	Low	5745	5720~5725	-21.78	≤23.68	PASS
11N20MIM O	Ant2	Low	5745	5700~5720	-31.36	≤14.15	PASS
11N20MIM O	Ant2	Low	5745	5650~5700	-42.31	≤-26.62	PASS
11N20MIM O	Ant2	Low	5745	5645~5650	-40.93	≤-27	PASS
11N20MIM O	Ant1	High	5825	5850~5855	-41.16	≤16.03	PASS
11N20MIM O	Ant1	High	5825	5855~5875	-41.11	≤10.81	PASS
11N20MIM O	Ant1	High	5825	5875~5925	-42.37	≤-26.21	PASS
11N20MIM O	Ant1	High	5825	5925~5935	-42.52	≤-27	PASS
11N20MIM O	Ant2	High	5825	5850~5855	-31.66	≤15.73	PASS
11N20MIM O	Ant2	High	5825	5855~5875	-30.7	≤15.46	PASS
11N20MIM	Ant2	High	5825	5875~5925	-43.09	≤-26.51	PASS

O							
11N20MIM O	Ant2	High	5825	5925~5935	-42.23	≤-27	PASS
11N40MIM O	Ant1	Low	5755	5720~5725	-29.38	≤16.35	PASS
11N40MIM O	Ant1	Low	5755	5700~5720	-28.25	≤14.07	PASS
11N40MIM O	Ant1	Low	5755	5650~5700	-42.44	≤-26.90	PASS
11N40MIM O	Ant1	Low	5755	5645~5650	-42.07	≤-27	PASS
11N40MIM O	Ant2	Low	5755	5720~5725	-22.52	≤16.66	PASS
11N40MIM O	Ant2	Low	5755	5700~5720	-19.86	≤15.16	PASS
11N40MIM O	Ant2	Low	5755	5650~5700	-41.58	≤-26.60	PASS
11N40MIM O	Ant2	Low	5755	5645~5650	-39.02	≤-27	PASS
11N40MIM O	Ant1	High	5795	5850~5855	-41.78	≤16.03	PASS
11N40MIM O	Ant1	High	5795	5855~5875	-37.22	≤14.73	PASS
11N40MIM O	Ant1	High	5795	5875~5925	-43.56	≤-26.83	PASS
11N40MIM O	Ant1	High	5795	5925~5935	-42.91	≤-27	PASS
11N40MIM O	Ant2	High	5795	5850~5855	-39.13	≤16.03	PASS
11N40MIM O	Ant2	High	5795	5855~5875	-36.88	≤13.57	PASS
11N40MIM O	Ant2	High	5795	5875~5925	-40.65	≤-26.34	PASS
11N40MIM O	Ant2	High	5795	5925~5935	-39.45	≤-27	PASS
11AC20MI MO	Ant1	Low	5745	5720~5725	-20.12	≤19.49	PASS
11AC20MI MO	Ant1	Low	5745	5700~5720	-27.29	≤14.60	PASS
11AC20MI MO	Ant1	Low	5745	5650~5700	-42.16	≤-26.96	PASS
11AC20MI	Ant1	Low	5745	5645~5650	-40.95	≤-27	PASS

MO							
11AC20MI MO	Ant2	Low	5745	5720~5725	-24.19	≤20.27	PASS
11AC20MI MO	Ant2	Low	5745	5700~5720	-27.92	≤14.44	PASS
11AC20MI MO	Ant2	Low	5745	5650~5700	-42.55	≤-26.79	PASS
11AC20MI MO	Ant2	Low	5745	5645~5650	-41.95	≤-27	PASS
11AC20MI MO	Ant1	High	5825	5850~5855	-40.8	≤15.73	PASS
11AC20MI MO	Ant1	High	5825	5855~5875	-41.53	≤10.17	PASS
11AC20MI MO	Ant1	High	5825	5875~5925	-43.33	≤-26.91	PASS
11AC20MI MO	Ant1	High	5825	5925~5935	-42.51	≤-27	PASS
11AC20MI MO	Ant2	High	5825	5850~5855	-29.68	≤19.42	PASS
11AC20MI MO	Ant2	High	5825	5855~5875	-41.85	≤10.21	PASS
11AC20MI MO	Ant2	High	5825	5875~5925	-43.18	≤-26.61	PASS
11AC20MI MO	Ant2	High	5825	5925~5935	-41.96	≤-27	PASS
11AC40MI MO	Ant1	Low	5755	5720~5725	-36.86	≤15.74	PASS
11AC40MI MO	Ant1	Low	5755	5700~5720	-29.85	≤14.18	PASS
11AC40MI MO	Ant1	Low	5755	5650~5700	-41.86	≤-26.20	PASS
11AC40MI MO	Ant1	Low	5755	5645~5650	-41.11	≤-27	PASS
11AC40MI MO	Ant2	Low	5755	5720~5725	-16.9	≤15.74	PASS
11AC40MI MO	Ant2	Low	5755	5700~5720	-16.99	≤15.54	PASS
11AC40MI MO	Ant2	Low	5755	5650~5700	-40.7	≤-25.90	PASS
11AC40MI MO	Ant2	Low	5755	5645~5650	-40.2	≤-27	PASS
11AC40MI	Ant1	High	5795	5850~5855	-36.76	≤16.41	PASS

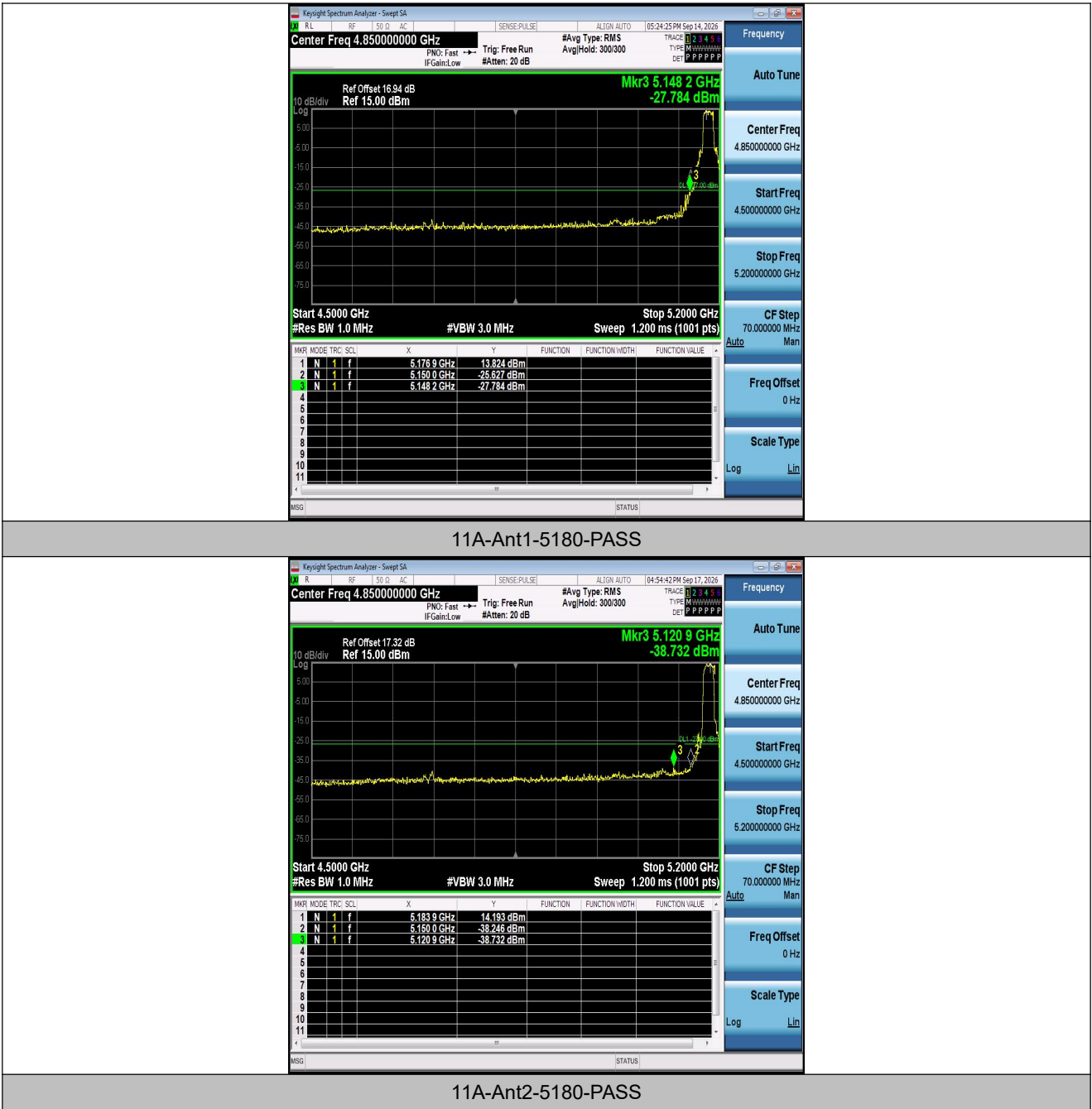
MO							
11AC40MI MO	Ant1	High	5795	5855~5875	-35.54	≤15.47	PASS
11AC40MI MO	Ant1	High	5795	5875~5925	-43.01	≤-26.83	PASS
11AC40MI MO	Ant1	High	5795	5925~5935	-41.31	≤-27	PASS
11AC40MI MO	Ant2	High	5795	5850~5855	-37.7	≤15.66	PASS
11AC40MI MO	Ant2	High	5795	5855~5875	-34.32	≤14.45	PASS
11AC40MI MO	Ant2	High	5795	5875~5925	-43.36	≤-26.83	PASS
11AC40MI MO	Ant2	High	5795	5925~5935	-40.88	≤-27	PASS
11AC80MI MO	Ant1	Low	5775	5720~5725	-20.99	≤20.95	PASS
11AC80MI MO	Ant1	Low	5775	5700~5720	-27.48	≤10.05	PASS
11AC80MI MO	Ant1	Low	5775	5650~5700	-41.02	≤-26.91	PASS
11AC80MI MO	Ant1	Low	5775	5645~5650	-37.52	≤-27	PASS
11AC80MI MO	Ant1	High	5775	5850~5855	-35.61	≤17.10	PASS
11AC80MI MO	Ant1	High	5775	5855~5875	-32.55	≤13.51	PASS
11AC80MI MO	Ant1	High	5775	5875~5925	-41.56	≤-26.19	PASS
11AC80MI MO	Ant1	High	5775	5925~5935	-42.63	≤-27	PASS
11AC80MI MO	Ant2	Low	5775	5720~5725	-33.58	≤16.00	PASS
11AC80MI MO	Ant2	Low	5775	5700~5720	-31.1	≤10.61	PASS
11AC80MI MO	Ant2	Low	5775	5650~5700	-39.8	≤-26.69	PASS
11AC80MI MO	Ant2	Low	5775	5645~5650	-38.96	≤-27	PASS
11AC80MI MO	Ant2	High	5775	5850~5855	-33.73	≤17.10	PASS
11AC80MI	Ant2	High	5775	5855~5875	-32.37	≤10.76	PASS

MO							
11AC80MI MO	Ant2	High	5775	5875~5925	-43.16	≤ -26.46	PASS
11AC80MI MO	Ant2	High	5775	5925~5935	-42.41	≤ -27	PASS
11AX20MI MO	Ant1	Low	5745	5720~5725	-35.64	≤ 17.65	PASS
11AX20MI MO	Ant1	Low	5745	5700~5720	-40.33	≤ 10.35	PASS
11AX20MI MO	Ant1	Low	5745	5650~5700	-41.61	≤ -26.02	PASS
11AX20MI MO	Ant1	Low	5745	5645~5650	-41.29	≤ -27	PASS
11AX20MI MO	Ant2	Low	5745	5720~5725	-26.74	≤ 18.70	PASS
11AX20MI MO	Ant2	Low	5745	5700~5720	-27.12	≤ 15.56	PASS
11AX20MI MO	Ant2	Low	5745	5650~5700	-43.03	≤ -26.79	PASS
11AX20MI MO	Ant2	Low	5745	5645~5650	-40.79	≤ -27	PASS
11AX20MI MO	Ant1	High	5825	5850~5855	-41.87	≤ 16.03	PASS
11AX20MI MO	Ant1	High	5825	5855~5875	-40.98	≤ 11.23	PASS
11AX20MI MO	Ant1	High	5825	5875~5925	-43	≤ -26.61	PASS
11AX20MI MO	Ant1	High	5825	5925~5935	-42.12	≤ -27	PASS
11AX20MI MO	Ant2	High	5825	5850~5855	-30.83	≤ 25.58	PASS
11AX20MI MO	Ant2	High	5825	5855~5875	-41.69	≤ 10.66	PASS
11AX20MI MO	Ant2	High	5825	5875~5925	-43.22	≤ -26.41	PASS
11AX20MI MO	Ant2	High	5825	5925~5935	-41.97	≤ -27	PASS
11AX40MI MO	Ant1	Low	5755	5720~5725	-38.07	≤ 15.74	PASS
11AX40MI MO	Ant1	Low	5755	5700~5720	-39.46	≤ 10.40	PASS
11AX40MI	Ant1	Low	5755	5650~5700	-40.71	≤ -25.21	PASS

MO							
11AX40MI MO	Ant1	Low	5755	5645~5650	-41.31	≤ -27	PASS
11AX40MI MO	Ant2	Low	5755	5720~5725	-19.26	≤ 16.66	PASS
11AX40MI MO	Ant2	Low	5755	5700~5720	-22.39	≤ 13.50	PASS
11AX40MI MO	Ant2	Low	5755	5650~5700	-41.56	≤ -26.90	PASS
11AX40MI MO	Ant2	Low	5755	5645~5650	-41.8	≤ -27	PASS
11AX40MI MO	Ant1	High	5795	5850~5855	-42.75	≤ 16.03	PASS
11AX40MI MO	Ant1	High	5795	5855~5875	-41.55	≤ 10.16	PASS
11AX40MI MO	Ant1	High	5795	5875~5925	-42.68	≤ -26.71	PASS
11AX40MI MO	Ant1	High	5795	5925~5935	-43.21	≤ -27	PASS
11AX40MI MO	Ant2	High	5795	5850~5855	-37.92	≤ 16.41	PASS
11AX40MI MO	Ant2	High	5795	5855~5875	-39.78	≤ 11.36	PASS
11AX40MI MO	Ant2	High	5795	5875~5925	-43.7	≤ -26.46	PASS
11AX40MI MO	Ant2	High	5795	5925~5935	-41.53	≤ -27	PASS
11AX80MI MO	Ant1	Low	5775	5720~5725	-35.08	≤ 17.06	PASS
11AX80MI MO	Ant1	Low	5775	5700~5720	-25.89	≤ 13.61	PASS
11AX80MI MO	Ant1	Low	5775	5650~5700	-40.66	≤ -26.11	PASS
11AX80MI MO	Ant1	Low	5775	5645~5650	-41.53	≤ -27	PASS
11AX80MI MO	Ant1	High	5775	5850~5855	-36.56	≤ 17.53	PASS
11AX80MI MO	Ant1	High	5775	5855~5875	-37.03	≤ 12.06	PASS
11AX80MI MO	Ant1	High	5775	5875~5925	-43.08	≤ -26.60	PASS
11AX80MI	Ant1	High	5775	5925~5935	-42.91	≤ -27	PASS

MO							
11AX80MI MO	Ant2	Low	5775	5720~5725	-22.53	≤17.06	PASS
11AX80MI MO	Ant2	Low	5775	5700~5720	-21.6	≤11.22	PASS
11AX80MI MO	Ant2	Low	5775	5650~5700	-35.19	≤-25.77	PASS
11AX80MI MO	Ant2	Low	5775	5645~5650	-36.37	≤-27	PASS
11AX80MI MO	Ant2	High	5775	5850~5855	-26.25	≤16.26	PASS
11AX80MI MO	Ant2	High	5775	5855~5875	-26.27	≤12.88	PASS
11AX80MI MO	Ant2	High	5775	5875~5925	-36.19	≤-23.45	PASS
11AX80MI MO	Ant2	High	5775	5925~5935	-38.94	≤-27	PASS

Test Graphs B1/2/3





11A-Ant1-5320-PASS



11A-Ant2-5320-PASS



11A-Ant1-5500-PASS



11A-Ant2-5500-PASS



11A-Ant1-5700-PASS



11A-Ant2-5700-PASS



11N20MIMO-Ant1-5180-PASS



11N20MIMO-Ant2-5180-PASS



11N20MIMO-Ant1-5320-PASS



11N20MIMO-Ant2-5320-PASS



11N20MIMO-Ant1-5500-PASS



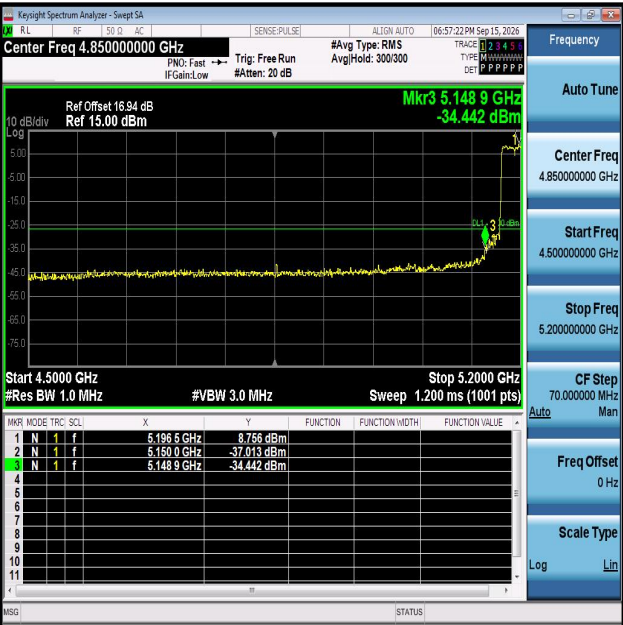
11N20MIMO-Ant2-5500-PASS



11N20MIMO-Ant1-5700-PASS



11N20MIMO-Ant2-5700-PASS



11N40MIMO-Ant1-5190-PASS



11N40MIMO-Ant2-5190-PASS



11N40MIMO-Ant1-5310-PASS



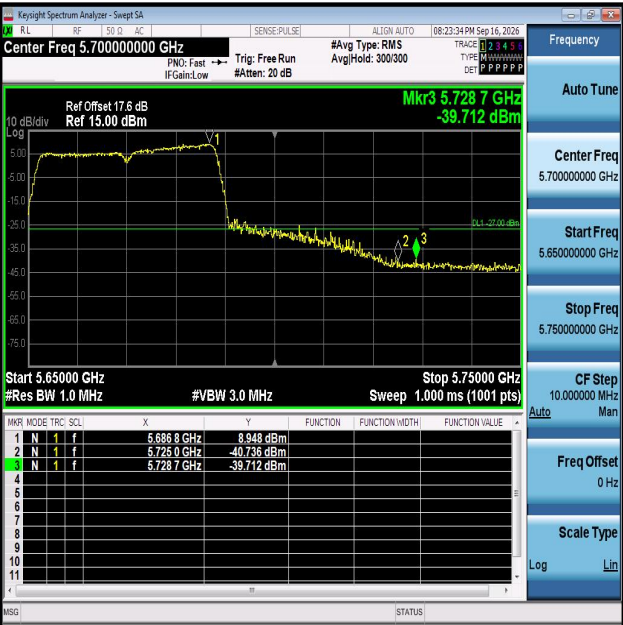
11N40MIMO-Ant2-5310-PASS



11N40MIMO-Ant1-5510-PASS



11N40MIMO-Ant2-5510-PASS



11N40MIMO-Ant1-5670-PASS



11N40MIMO-Ant2-5670-PASS



11AC20MIMO-Ant1-5180-PASS



11AC20MIMO-Ant2-5180-PASS



11AC20MIMO-Ant1-5320-PASS



11AC20MIMO-Ant2-5320-PASS



11AC20MIMO-Ant1-5500-PASS



11AC20MIMO-Ant2-5500-PASS



11AC20MIMO-Ant1-5700-PASS



11AC20MIMO-Ant2-5700-PASS