



11AC80SISO-Ant2-5210-PASS



11AC80SISO-Ant2-5290-PASS



11AC80SISO-Ant2-5530-PASS



11AC80SISO-Ant2-5610-PASS



11AX20SISO-Ant2-5200-PASS



11AX20SISO-Ant2-5240-PASS



11AX20SISO-Ant2-5260-PASS



11AX20SISO-Ant2-5280-PASS



11AX20SISO-Ant2-5320-PASS



11AX20SISO-Ant2-5500-PASS



11AX20SISO-Ant2-5580-PASS



11AX20SISO-Ant2-5700-PASS



11AX20SISO-Ant2-5745-PASS



11AX20SISO-Ant2-5785-PASS



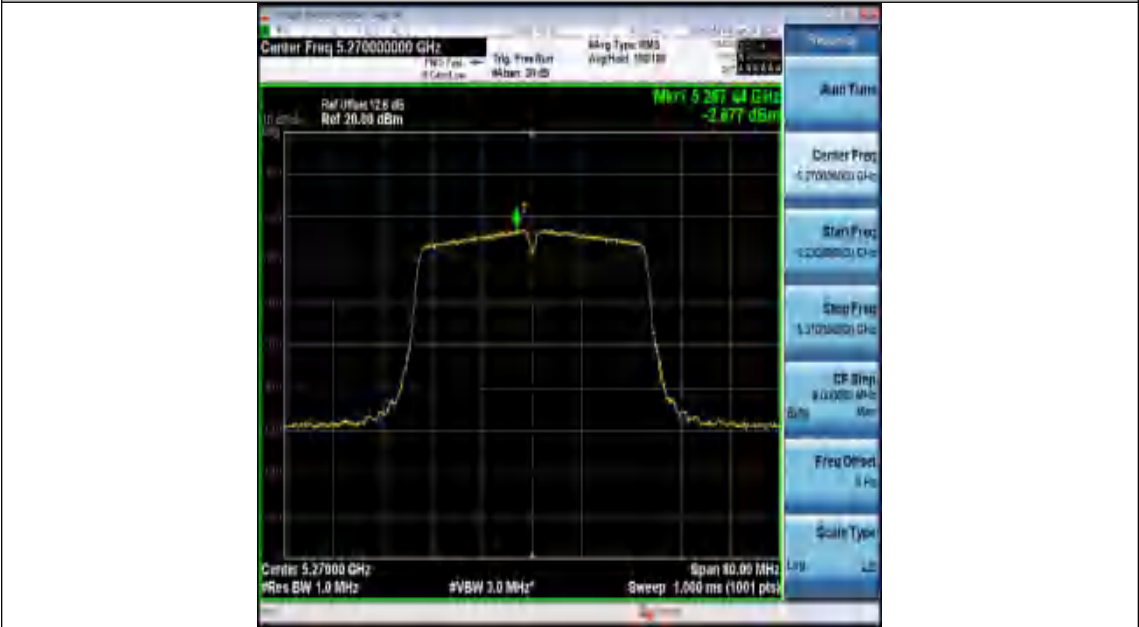
11AX20SISO-Ant2-5825-PASS



11AX40SISO-Ant2-5190-PASS



11AX40SISO-Ant2-5230-PASS



11AX40SISO-Ant2-5270-PASS



11AX40SISO-Ant2-5550-PASS



11AX40SISO-Ant2-5670-PASS



11AX40SISO-Ant2-5755-PASS



11AX40SISO-Ant2-5795-PASS



11AX80SISO-Ant2-5210-PASS



11AX80SISO-Ant2-5290-PASS



11AX80SISO-Ant2-5530-PASS



11AX80SISO-Ant2-5610-PASS



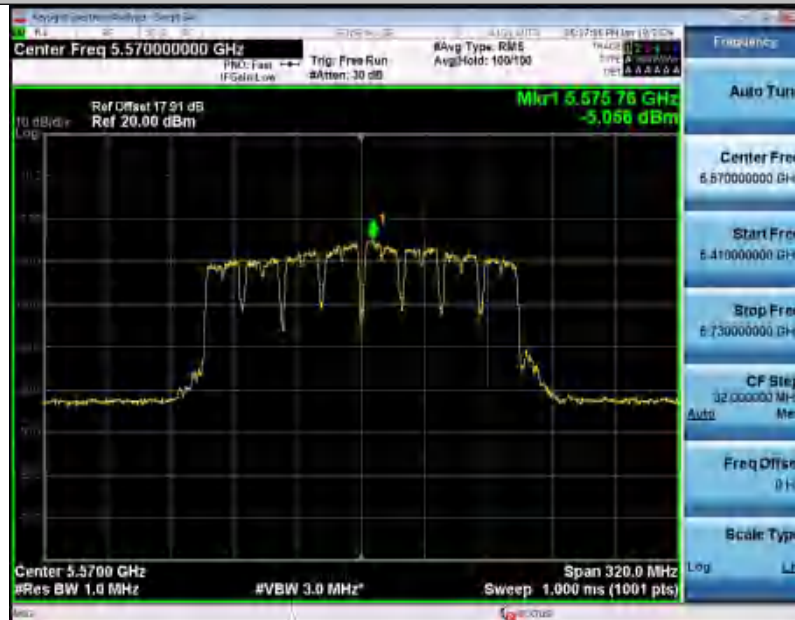
11AX80SISO-Ant2-5775-PASS



11AC160SISO-Ant2-5250_UNII-1-PASS



11AC160SISO-Ant2-5250_UNII-2A-PASS



11AC160SISO-Ant2-5570-PASS



11AX160SISO-Ant2-5250_UNII-1-PASS



11AX160SISO-Ant2-5250_UNII-2A-PASS



11AX160SISO-Ant2-5570-PASS

MIMO

TestMode	Frequency [MHz]	Ant 1 Result [dBm/MHz]	Ant 2 Result [dBm/MHz]	MIMO Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11N20SISO	5180	-2.66	-3.17	0.10	≤0.98	PASS
11N20SISO	5200	-2.91	-3.03	0.04	≤0.98	PASS
11N20SISO	5240	-2.51	-3.32	0.11	≤0.98	PASS
11N20SISO	5260	-3.41	-3.1	-0.24	≤0.98	PASS
11N20SISO	5280	-2.46	-3.26	0.17	≤0.98	PASS
11N20SISO	5320	-4.36	-3.17	-0.71	≤0.98	PASS
11N20SISO	5500	-3.31	-3.95	-0.61	≤0.98	PASS
11N20SISO	5580	-2.58	-3	0.23	≤0.98	PASS
11N20SISO	5700	-3.22	-3.16	-0.18	≤0.98	PASS
11N20SISO	5745	-5.14	0.29	1.38	≤19.98	PASS
11N20SISO	5785	-5.13	-1.45	0.10	≤19.98	PASS
11N20SISO	5825	-6.51	-3	-1.40	≤19.98	PASS
11N40SISO	5190	-1.58	-3.3	0.65	≤0.98	PASS
11N40SISO	5230	-1.4	-2.89	0.93	≤0.98	PASS
11N40SISO	5270	-2.08	-2.07	0.94	≤0.98	PASS
11N40SISO	5310	-2.84	-2.95	0.12	≤0.98	PASS
11N40SISO	5510	-2.68	-2.19	0.58	≤0.98	PASS
11N40SISO	5550	-2.17	-2.75	0.56	≤0.98	PASS
11N40SISO	5670	-2.49	-1.65	0.96	≤0.98	PASS
11N40SISO	5755	-5.94	-4.07	-1.89	≤19.98	PASS
11N40SISO	5795	-5.83	-5.97	-2.89	≤19.98	PASS
11AC20SISO	5180	-2.75	-3.58	-0.13	≤0.98	PASS
11AC20SISO	5200	-3.01	-3.31	-0.15	≤0.98	PASS
11AC20SISO	5240	-2.71	-3.46	-0.06	≤0.98	PASS
11AC20SISO	5260	-3.28	-3.78	-0.51	≤0.98	PASS
11AC20SISO	5280	-2.84	-2.92	0.13	≤0.98	PASS
11AC20SISO	5320	-4.4	-4.42	-1.40	≤0.98	PASS
11AC20SISO	5500	-3.33	-3.09	-0.20	≤0.98	PASS
11AC20SISO	5580	-2.98	-3.2	-0.08	≤0.98	PASS
11AC20SISO	5700	-2.97	-2.58	0.24	≤0.98	PASS
11AC20SISO	5745	-3.42	-1.47	0.67	≤19.98	PASS
11AC20SISO	5785	-2.29	-2.07	0.83	≤19.98	PASS
11AC20SISO	5825	-3.5	-3.45	-0.46	≤19.98	PASS
11AC40SISO	5190	-2.46	-2.94	0.32	≤0.98	PASS
11AC40SISO	5230	-2.35	-2.59	0.54	≤0.98	PASS
11AC40SISO	5270	-3.08	-2.66	0.15	≤0.98	PASS
11AC40SISO	5310	-2.83	-2.84	0.18	≤0.98	PASS

11AC40SISO	5510	-2.17	-2.84	0.52	≤0.98	PASS
11AC40SISO	5550	-2.43	-2.56	0.52	≤0.98	PASS
11AC40SISO	5670	-2.67	-2.12	0.62	≤0.98	PASS
11AC40SISO	5755	-5.88	-4.27	-1.99	≤19.98	PASS
11AC40SISO	5795	-5.63	-4.98	-2.28	≤19.98	PASS
11AC80SISO	5210	-4.57	-3.33	-0.90	≤0.98	PASS
11AC80SISO	5290	-4.65	-4.29	-1.46	≤0.98	PASS
11AC80SISO	5530	-2.9	-4.64	-0.67	≤0.98	PASS
11AC80SISO	5610	-4.74	-3.36	-0.99	≤0.98	PASS
11AC80SISO	5775	-5.59	-5.03	-2.29	≤19.98	PASS
11AX20SISO	5180	-3.23	-2.48	0.17	≤0.98	PASS
11AX20SISO	5200	-3.1	-2.19	0.39	≤0.98	PASS
11AX20SISO	5240	-3.37	-2.58	0.05	≤0.98	PASS
11AX20SISO	5260	-3.85	-2.99	-0.39	≤0.98	PASS
11AX20SISO	5280	-3.36	-3.04	-0.19	≤0.98	PASS
11AX20SISO	5320	-5.37	-4.2	-1.74	≤0.98	PASS
11AX20SISO	5500	-4.25	-3.16	-0.66	≤0.98	PASS
11AX20SISO	5580	-2.3	-3.15	0.31	≤0.98	PASS
11AX20SISO	5700	-2.96	-3.06	0.00	≤0.98	PASS
11AX20SISO	5745	-5.86	-2.57	-0.90	≤19.98	PASS
11AX20SISO	5785	-4.61	-1.21	0.42	≤19.98	PASS
11AX20SISO	5825	-4.94	-1.79	-0.08	≤19.98	PASS
11AX40SISO	5190	-2.9	-2.23	0.46	≤0.98	PASS
11AX40SISO	5230	-2.54	-1.57	0.98	≤0.98	PASS
11AX40SISO	5270	-2.99	-2.88	0.08	≤0.98	PASS
11AX40SISO	5310	-2.38	-3.31	0.19	≤0.98	PASS
11AX40SISO	5510	-3.2	-2.12	0.38	≤0.98	PASS
11AX40SISO	5550	-1.41	-2.83	0.95	≤0.98	PASS
11AX40SISO	5670	-1.74	-2.51	0.90	≤0.98	PASS
11AX40SISO	5755	-4.49	-4.44	-1.45	≤19.98	PASS
11AX40SISO	5795	-3.29	-5.31	-1.17	≤19.98	PASS
11AX80SISO	5210	-4.67	-4.43	-1.54	≤0.98	PASS
11AX80SISO	5290	-4.17	-3.21	-0.65	≤0.98	PASS
11AX80SISO	5530	-5.27	-4.44	-1.82	≤0.98	PASS
11AX80SISO	5610	-3.09	-3.55	-0.30	≤0.98	PASS
11AX80SISO	5775	-4.45	-5.55	-1.95	≤19.98	PASS
11AC160SISO	5250_UNII-1	-3.73	-3.81	-0.76	≤0.98	PASS
11AC160SISO	5250_UNII-2A	-3.57	-4.38	-0.95	≤0.98	PASS
11AC160SISO	5570	-5.28	-5.06	-2.16	≤0.98	PASS
11AX160SISO	5250_UNII-1	-3.88	-3.75	-0.80	≤0.98	PASS
11AX160SISO	5250_UNII-2A	-3.70	-4.09	-0.88	≤0.98	PASS
11AX160SISO	5570	-5.18	-5.36	-2.26	≤0.98	PASS

Appendix E: Conducted Band edge measurements

Ant 1

Test Result B1/2/3

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-43.3	≤-27	PASS
11A	Ant1	High	5700	-44.97	≤-27	PASS
11A	Ant1	High	5320	-44.94	≤-27	PASS
11A	Ant1	Low	5500	-45.28	≤-27	PASS
11N20SISO	Ant1	High	5320	-27.41	≤-27	PASS
11N20SISO	Ant1	Low	5500	-27.44	≤-27	PASS
11N20SISO	Ant1	High	5700	-27.49	≤-27	PASS
11N20SISO	Ant1	Low	5180	-43.36	≤-27	PASS
11N40SISO	Ant1	Low	5190	-43.71	≤-27	PASS
11N40SISO	Ant1	High	5310	-45.45	≤-27	PASS
11N40SISO	Ant1	Low	5510	-45.04	≤-27	PASS
11N40SISO	Ant1	High	5670	-46.02	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-43.63	≤-27	PASS
11AC20SISO	Ant1	High	5320	-45.62	≤-27	PASS
11AC20SISO	Ant1	Low	5500	-44.82	≤-27	PASS
11AC20SISO	Ant1	High	5700	-46.13	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-43.01	≤-27	PASS
11AC40SISO	Ant1	High	5310	-44.86	≤-27	PASS
11AC40SISO	Ant1	Low	5510	-45.34	≤-27	PASS
11AC40SISO	Ant1	High	5670	-45.56	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-44.29	≤-27	PASS
11AC80SISO	Ant1	High	5290	-45.19	≤-27	PASS
11AC80SISO	Ant1	Low	5530	-44.74	≤-27	PASS
11AC80SISO	Ant1	High	5610	-45.36	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-43.94	≤-27	PASS
11AX20SISO	Ant1	High	5320	-45.26	≤-27	PASS
11AX20SISO	Ant1	High	5700	-44.73	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-43.55	≤-27	PASS
11AX20SISO	Ant1	Low	5500	-45.25	≤-27	PASS
11AX40SISO	Ant1	High	5310	-45.72	≤-27	PASS
11AX40SISO	Ant1	Low	5510	-45.36	≤-27	PASS
11AX40SISO	Ant1	High	5670	-45.31	≤-27	PASS
11AX80SISO	Ant1	Low	5210	-43.83	≤-27	PASS
11AX80SISO	Ant1	High	5290	-45.53	≤-27	PASS
11AX80SISO	Ant1	Low	5530	-45.42	≤-27	PASS

11AX80SISO	Ant1	High	5610	-44.13	≤-27	PASS
11AC160SISO	Ant1	Low	5250	-40.94	≤-27	PASS
11AC160SISO	Ant1	High	5250	-42.58	≤-27	PASS
11AC160SISO	Ant1	Low	5570	-45.32	≤-27	PASS
11AC160SISO	Ant1	High	5570	-45.51	≤-27	PASS
11AX160SISO	Ant1	Low	5250	-41.72	≤-27	PASS
11AX160SISO	Ant1	High	5250	-42.32	≤-27	PASS
11AX160SISO	Ant1	Low	5570	-45.75	≤-27	PASS
11AX160SISO	Ant1	High	5570	-45.74	≤-27	PASS

Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-44.79	≤19.75	PASS
11A	Ant1	Low	5745	5700~5720	-44.24	≤15.34	PASS
11A	Ant1	Low	5745	5650~5700	-45.39	≤-16.57	PASS
11A	Ant1	Low	5745	5760~5650	-45.71	≤-27	PASS
11N20SISO	Ant1	Low	5745	5720~5725	-27.97	≤26.83	PASS
11N20SISO	Ant1	Low	5745	5700~5720	-27.64	≤12.79	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-27.1	≤4.19	PASS
11N20SISO	Ant1	Low	5745	5760~5650	-27.86	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-47.21	≤16.65	PASS
11A	Ant1	High	5825	5855~5875	-46.24	≤10.17	PASS
11A	Ant1	High	5825	5875~5925	-45.28	≤-26.21	PASS
11A	Ant1	High	5825	5925~5935	-45.08	≤-27	PASS
11N20SISO	Ant1	High	5825	5850~5855	-47.15	≤15.73	PASS
11N20SISO	Ant1	High	5825	5855~5875	-45.67	≤10.29	PASS
11N20SISO	Ant1	High	5825	5875~5925	-46.26	≤-26.41	PASS
11N20SISO	Ant1	High	5825	5925~5935	-44.42	≤-27	PASS
11N40SISO	Ant1	Low	5755	5720~5725	-45.87	≤15.74	PASS
11N40SISO	Ant1	Low	5755	5700~5720	-46.09	≤10.10	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-46.76	≤-26.70	PASS

11N40SI SO	Ant1	Low	5755	5780~5650	-44.66	≤-27	PASS
11N40SI SO	Ant1	High	5795	5850~5855	-46.35	≤16.03	PASS
11N40SI SO	Ant1	High	5795	5855~5875	-45.29	≤10.80	PASS
11N40SI SO	Ant1	High	5795	5875~5925	-45.92	≤-26.95	PASS
11N40SI SO	Ant1	High	5795	5925~5935	-44.96	≤-27	PASS
11AC20S ISO	Ant1	Low	5745	5720~5725	-46.41	≤16.34	PASS
11AC20S ISO	Ant1	Low	5745	5700~5720	-45.92	≤10.51	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-45.77	≤-26.62	PASS
11AC20S ISO	Ant1	Low	5745	5760~5650	-45.43	≤-27	PASS
11AC20S ISO	Ant1	High	5825	5850~5855	-46.61	≤16.34	PASS
11AC20S ISO	Ant1	High	5825	5855~5875	-46.27	≤10.17	PASS
11AC20S ISO	Ant1	High	5825	5875~5925	-45.85	≤-26.61	PASS
11AC20S ISO	Ant1	High	5825	5925~5935	-44.46	≤-27	PASS
11AC40S ISO	Ant1	Low	5755	5720~5725	-45.92	≤16.35	PASS
11AC40S ISO	Ant1	Low	5755	5700~5720	-44.72	≤10.29	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-44.98	≤-25.90	PASS
11AC40S ISO	Ant1	Low	5755	5780~5650	-45.12	≤-27	PASS
11AC40S ISO	Ant1	High	5795	5850~5855	-46.28	≤16.41	PASS
11AC40S ISO	Ant1	High	5795	5855~5875	-46.22	≤10.02	PASS
11AC40S ISO	Ant1	High	5795	5875~5925	-44.43	≤-26.10	PASS
11AC40S ISO	Ant1	High	5795	5925~5935	-44.59	≤-27	PASS
11AC80S ISO	Ant1	Low	5775	5720~5725	-45.37	≤16.00	PASS

11AC80S ISO	Ant1	Low	5775	5700~5720	-45.77	≤10.05	PASS
11AC80S ISO	Ant1	Low	5775	5650~5700	-45.96	≤-26.57	PASS
11AC80S ISO	Ant1	Low	5775	5800~5650	-46.07	≤-27	PASS
11AC80S ISO	Ant1	High	5775	5850~5855	-45.07	≤17.10	PASS
11AC80S ISO	Ant1	High	5775	5855~5875	-46.15	≤10.19	PASS
11AC80S ISO	Ant1	High	5775	5875~5925	-45.52	≤-26.32	PASS
11AC80S ISO	Ant1	High	5775	5925~5935	-44.8	≤-27	PASS
11AX20SI SO	Ant1	Low	5745	5720~5725	-46.95	≤16.34	PASS
11AX20SI SO	Ant1	Low	5745	5700~5720	-45.87	≤10.28	PASS
11AX20SI SO	Ant1	Low	5745	5650~5700	-47.06	≤-26.87	PASS
11AX20SI SO	Ant1	Low	5745	5760~5650	-45.89	≤-27	PASS
11AX20SI SO	Ant1	High	5825	5850~5855	-47.45	≤15.73	PASS
11AX20SI SO	Ant1	High	5825	5855~5875	-45.55	≤10.66	PASS
11AX20SI SO	Ant1	High	5825	5875~5925	-46.14	≤-26.91	PASS
11AX20SI SO	Ant1	High	5825	5925~5935	-44.49	≤-27	PASS
11AX40SI SO	Ant1	Low	5755	5720~5725	-46.35	≤16.04	PASS
11AX40SI SO	Ant1	Low	5755	5700~5720	-46.25	≤10.06	PASS
11AX40SI SO	Ant1	Low	5755	5650~5700	-46.72	≤-26.70	PASS
11AX40SI SO	Ant1	Low	5755	5780~5650	-45.59	≤-27	PASS
11AX40SI SO	Ant1	High	5795	5850~5855	-45.81	≤16.03	PASS
11AX40SI SO	Ant1	High	5795	5855~5875	-45.66	≤10.11	PASS
11AX40SI SO	Ant1	High	5795	5875~5925	-44.56	≤-25.85	PASS

11AX40SI SO	Ant1	High	5795	5925~5935	-44.79	≤-27	PASS
11AX80SI SO	Ant1	Low	5775	5720~5725	-45.74	≤15.65	PASS
11AX80SI SO	Ant1	Low	5775	5700~5720	-44.85	≤10.79	PASS
11AX80SI SO	Ant1	Low	5775	5650~5700	-47.07	≤-26.91	PASS
11AX80SI SO	Ant1	Low	5775	5800~5650	-45.43	≤-27	PASS
11AX80SI SO	Ant1	High	5775	5850~5855	-46.16	≤15.84	PASS
11AX80SI SO	Ant1	High	5775	5855~5875	-45.84	≤10.04	PASS
11AX80SI SO	Ant1	High	5775	5875~5925	-43.8	≤-25.50	PASS
11AX80SI SO	Ant1	High	5775	5925~5935	-44.29	≤-27	PASS

Test Graphs B1/2/3



11A-Ant1-5180-PASS



11A-Ant1-5700-PASS



11A-Ant1-5320-PASS



11A-Ant1-5500-PASS



11N20SISO-Ant1-5320-PASS



11N20SISO-Ant1-5500-PASS



11N20SISO-Ant1-5700-PASS



11N20SISO-Ant1-5180-PASS



11N40SISO-Ant1-5190-PASS



11N40SISO-Ant1-5310-PASS



11N40SISO-Ant1-5510-PASS



11N40SISO-Ant1-5670-PASS



11AC20SISO-Ant1-5180-PASS



11AC20SISO-Ant1-5320-PASS



11AC20SISO-Ant1-5500-PASS



11AC20SISO-Ant1-5700-PASS



11AC40SISO-Ant1-5190-PASS



11AC40SISO-Ant1-5310-PASS



11AC40SISO-Ant1-5510-PASS



11AC40SISO-Ant1-5670-PASS



11AC80SISO-Ant1-5210-PASS



11AC80SISO-Ant1-5290-PASS



11AC80SISO-Ant1-5530-PASS



11AC80SISO-Ant1-5610-PASS



11AX20SISO-Ant1-5180-PASS



11AX20SISO-Ant1-5320-PASS



11AX20SISO-Ant1-5700-PASS



11AX40SISO-Ant1-5190-PASS



11AX20SISO-Ant1-5500-PASS



11AX40SISO-Ant1-5310-PASS



11AX40SISO-Ant1-5510-PASS



11AX40SISO-Ant1-5670-PASS



11AX80SISO-Ant1-5210-PASS



11AX80SISO-Ant1-5290-PASS



11AX80SISO-Ant1-5530-PASS



11AX80SISO-Ant1-5610-PASS



11AC160SISO-Ant1-5250-PASS



11AC160SISO-Ant1-5250-PASS



11AC160SISO-Ant1-5570-PASS



11AC160SISO-Ant1-5570-PASS



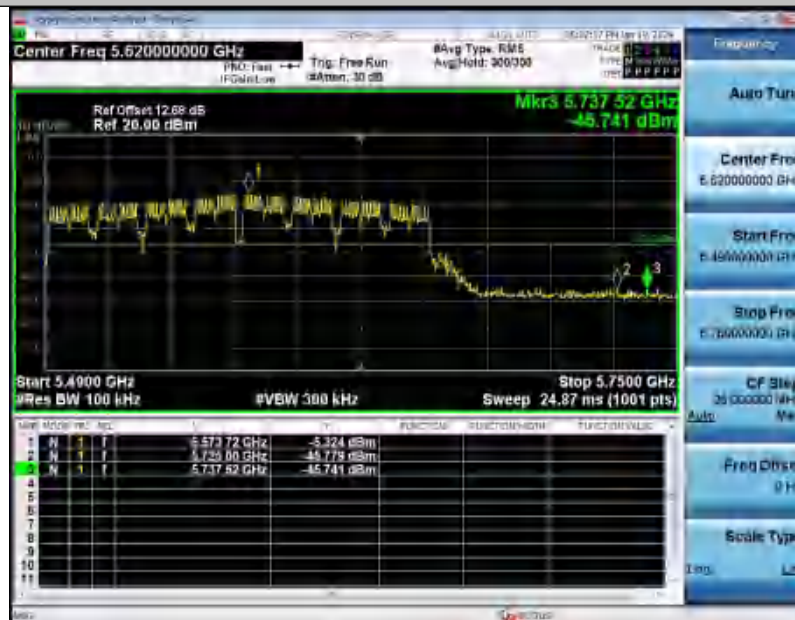
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11AX160SISO-Ant1-5250-PASS



11AX160SISO-Ant1-5570-PASS



11AX160SISO-Ant1-5570-PASS

Test Graphs B4



11A-Ant1-5745-PASS



11N20SISO-Ant1-5745-PASS



11A-Ant1-5825-PASS



11N20SISO-Ant1-5825-PASS



11N40SISO-Ant1-5755-PASS



11N40SISO-Ant1-5795-PASS



11AC20SISO-Ant1-5745-PASS



11AC20SISO-Ant1-5825-PASS



11AC40SISO-Ant1-5755-PASS



11AC40SISO-Ant1-5795-PASS



11AC80SISO-Ant1-5775-PASS



11AC80SISO-Ant1-5775-PASS



11AX20SISO-Ant1-5745-PASS



11AX20SISO-Ant1-5825-PASS



11AX40SISO-Ant1-5755-PASS



11AX40SISO-Ant1-5795-PASS



11AX80SISO-Ant1-5775-PASS



11AX80SISO-Ant1-5775-PASS

Ant 2

Test Result B1/2/3

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant2	Low	5180	-45.25	≤-27	PASS
11A	Ant2	High	5320	-46.19	≤-27	PASS
11A	Ant2	Low	5500	-45.43	≤-27	PASS
11A	Ant2	High	5700	-46.06	≤-27	PASS
11N20SISO	Ant2	Low	5180	-44.72	≤-27	PASS
11N20SISO	Ant2	High	5320	-45.83	≤-27	PASS
11N20SISO	Ant2	Low	5500	-45.48	≤-27	PASS
11N20SISO	Ant2	High	5700	-46.1	≤-27	PASS
11N40SISO	Ant2	Low	5190	-44.48	≤-27	PASS
11N40SISO	Ant2	High	5310	-45.99	≤-27	PASS
11N40SISO	Ant2	Low	5510	-45.49	≤-27	PASS
11N40SISO	Ant2	High	5670	-45.57	≤-27	PASS
11AC20SISO	Ant2	Low	5180	-42.9	≤-27	PASS
11AC20SISO	Ant2	High	5320	-45.12	≤-27	PASS
11AC20SISO	Ant2	Low	5500	-45.38	≤-27	PASS
11AC20SISO	Ant2	High	5700	-45.84	≤-27	PASS
11AC40SISO	Ant2	Low	5190	-43.4	≤-27	PASS
11AC40SISO	Ant2	High	5310	-46.09	≤-27	PASS
11AC40SISO	Ant2	Low	5510	-44.86	≤-27	PASS
11AC40SISO	Ant2	High	5670	-44.66	≤-27	PASS
11AC80SISO	Ant2	Low	5210	-43.91	≤-27	PASS
11AC80SISO	Ant2	High	5290	-44.73	≤-27	PASS
11AC80SISO	Ant2	Low	5530	-44.63	≤-27	PASS
11AC80SISO	Ant2	High	5610	-45.12	≤-27	PASS
11AX20SISO	Ant2	Low	5180	-44.11	≤-27	PASS
11AX20SISO	Ant2	High	5320	-45.65	≤-27	PASS
11AX20SISO	Ant2	Low	5500	-45.11	≤-27	PASS
11AX20SISO	Ant2	High	5700	-45.53	≤-27	PASS
11AX40SISO	Ant2	Low	5190	-43.44	≤-27	PASS
11AX40SISO	Ant2	High	5310	-45.32	≤-27	PASS
11AX40SISO	Ant2	Low	5510	-44.86	≤-27	PASS
11AX40SISO	Ant2	High	5670	-44.64	≤-27	PASS
11AX80SISO	Ant2	Low	5210	-43.63	≤-27	PASS
11AX80SISO	Ant2	High	5290	-45.06	≤-27	PASS
11AX80SISO	Ant2	Low	5530	-45.41	≤-27	PASS
11AX80SISO	Ant2	High	5610	-45.17	≤-27	PASS
11AC160SISO	Ant2	Low	5250	-41.62	≤-27	PASS
11AC160SISO	Ant2	High	5250	-43.81	≤-27	PASS

11AC160SISO	Ant2	Low	5570	-45.54	≤-27	PASS
11AC160SISO	Ant2	High	5570	-45.54	≤-27	PASS
11AX160SISO	Ant2	Low	5250	-41.5	≤-27	PASS
11AX160SISO	Ant2	High	5250	-43.46	≤-27	PASS
11AX160SISO	Ant2	Low	5570	-45.93	≤-27	PASS
11AX160SISO	Ant2	High	5570	-46.67	≤-27	PASS

Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant2	Low	5745	5720~5725	-46.65	≤16.08	PASS
11A	Ant2	Low	5745	5700~5720	-46.48	≤10.02	PASS
11A	Ant2	Low	5745	5650~5700	-46.62	≤-26.70	PASS
11A	Ant2	Low	5745	5760~5650	-46.22	≤-27	PASS
11A	Ant2	High	5825	5850~5855	-47.37	≤15.73	PASS
11A	Ant2	High	5825	5855~5875	-45.92	≤10.63	PASS
11A	Ant2	High	5825	5875~5925	-46.05	≤-26.91	PASS
11A	Ant2	High	5825	5925~5935	-45.94	≤-27	PASS
11N20SISO	Ant2	Low	5745	5720~5725	-46.82	≤15.82	PASS
11N20SISO	Ant2	Low	5745	5700~5720	-45.84	≤10.18	PASS
11N20SISO	Ant2	Low	5745	5650~5700	-45.76	≤-26.10	PASS
11N20SISO	Ant2	Low	5745	5760~5650	-45.54	≤-27	PASS
11N20SISO	Ant2	High	5825	5850~5855	-45.67	≤16.34	PASS
11N20SISO	Ant2	High	5825	5855~5875	-45.87	≤10.17	PASS
11N20SISO	Ant2	High	5825	5875~5925	-45.92	≤-26.91	PASS
11N20SISO	Ant2	High	5825	5925~5935	-45	≤-27	PASS
11N40SISO	Ant2	Low	5755	5720~5725	-45.61	≤16.04	PASS
11N40SISO	Ant2	Low	5755	5700~5720	-46.3	≤10.17	PASS
11N40SISO	Ant2	Low	5755	5650~5700	-45.79	≤-25.61	PASS
11N40SISO	Ant2	Low	5755	5780~5650	-46.1	≤-27	PASS
11N40SISO	Ant2	High	5795	5850~5855	-46.58	≤16.41	PASS

SO							
11N40SI SO	Ant2	High	5795	5855~5875	-45.06	≤10.48	PASS
11N40SI SO	Ant2	High	5795	5875~5925	-44.71	≤-26.10	PASS
11N40SI SO	Ant2	High	5795	5925~5935	-44.15	≤-27	PASS
11AC20S ISO	Ant2	Low	5745	5720~5725	-47.96	≤15.82	PASS
11AC20S ISO	Ant2	Low	5745	5700~5720	-47.08	≤10.09	PASS
11AC20S ISO	Ant2	Low	5745	5650~5700	-46.64	≤-26.27	PASS
11AC20S ISO	Ant2	Low	5745	5760~5650	-46.08	≤-27	PASS
11AC20S ISO	Ant2	High	5825	5850~5855	-46.84	≤15.73	PASS
11AC20S ISO	Ant2	High	5825	5855~5875	-45.96	≤10.51	PASS
11AC20S ISO	Ant2	High	5825	5875~5925	-45.27	≤-26.71	PASS
11AC20S ISO	Ant2	High	5825	5925~5935	-44.76	≤-27	PASS
11AC40S ISO	Ant2	Low	5755	5720~5725	-45.47	≤17.28	PASS
11AC40S ISO	Ant2	Low	5755	5700~5720	-45.12	≤11.01	PASS
11AC40S ISO	Ant2	Low	5755	5650~5700	-45.7	≤-26.90	PASS
11AC40S ISO	Ant2	Low	5755	5780~5650	-45.71	≤-27	PASS
11AC40S ISO	Ant2	High	5795	5850~5855	-46.79	≤15.66	PASS
11AC40S ISO	Ant2	High	5795	5855~5875	-45.66	≤10.25	PASS
11AC40S ISO	Ant2	High	5795	5875~5925	-45.21	≤-26.83	PASS
11AC40S ISO	Ant2	High	5795	5925~5935	-43.93	≤-27	PASS
11AC80S ISO	Ant2	Low	5775	5720~5725	-45.14	≤16.00	PASS
11AC80S ISO	Ant2	Low	5775	5700~5720	-45.98	≤10.27	PASS

11AC80S ISO	Ant2	Low	5775	5650~5700	-46.68	≤-26.91	PASS
11AC80S ISO	Ant2	Low	5775	5800~5650	-45.42	≤-27	PASS
11AC80S ISO	Ant2	High	5775	5850~5855	-46.94	≤15.84	PASS
11AC80S ISO	Ant2	High	5775	5855~5875	-45.12	≤10.24	PASS
11AC80S ISO	Ant2	High	5775	5875~5925	-46.05	≤-26.73	PASS
11AC80S ISO	Ant2	High	5775	5925~5935	-44.46	≤-27	PASS
11AX20SI SO	Ant2	Low	5745	5720~5725	-46.59	≤16.34	PASS
11AX20SI SO	Ant2	Low	5745	5700~5720	-46.34	≤10.09	PASS
11AX20SI SO	Ant2	Low	5745	5650~5700	-45.53	≤-25.93	PASS
11AX20SI SO	Ant2	Low	5745	5760~5650	-45.6	≤-27	PASS
11AX20SI SO	Ant2	High	5825	5850~5855	-47.54	≤16.03	PASS
11AX20SI SO	Ant2	High	5825	5855~5875	-45.93	≤10.70	PASS
11AX20SI SO	Ant2	High	5825	5875~5925	-45.09	≤-26.91	PASS
11AX20SI SO	Ant2	High	5825	5925~5935	-45.37	≤-27	PASS
11AX40SI SO	Ant2	Low	5755	5720~5725	-46.22	≤15.74	PASS
11AX40SI SO	Ant2	Low	5755	5700~5720	-45.4	≤10.51	PASS
11AX40SI SO	Ant2	Low	5755	5650~5700	-45.32	≤-26.00	PASS
11AX40SI SO	Ant2	Low	5755	5780~5650	-45.49	≤-27	PASS
11AX40SI SO	Ant2	High	5795	5850~5855	-44.61	≤15.66	PASS
11AX40SI SO	Ant2	High	5795	5855~5875	-45.31	≤10.53	PASS
11AX40SI SO	Ant2	High	5795	5875~5925	-44.6	≤-26.95	PASS
11AX40SI SO	Ant2	High	5795	5925~5935	-44.49	≤-27	PASS

11AX80SI SO	Ant2	Low	5775	5720~5725	-45.63	≤15.65	PASS
11AX80SI SO	Ant2	Low	5775	5700~5720	-44.77	≤11.22	PASS
11AX80SI SO	Ant2	Low	5775	5650~5700	-45.29	≤-26.00	PASS
11AX80SI SO	Ant2	Low	5775	5800~5650	-45.85	≤-27	PASS
11AX80SI SO	Ant2	High	5775	5850~5855	-45.66	≤17.10	PASS
11AX80SI SO	Ant2	High	5775	5855~5875	-45.88	≤10.09	PASS
11AX80SI SO	Ant2	High	5775	5875~5925	-46.44	≤-26.32	PASS
11AX80SI SO	Ant2	High	5775	5925~5935	-44.57	≤-27	PASS

Test Graphs B1/2/3



11A-Ant2-5180-PASS



11A-Ant2-5320-PASS



11A-Ant2-5500-PASS



11A-Ant2-5700-PASS



11N20SISO-Ant2-5180-PASS



11N20SISO-Ant2-5320-PASS



11N20SISO-Ant2-5500-PASS



11N20SISO-Ant2-5700-PASS



11N40SISO-Ant2-5190-PASS



11N40SISO-Ant2-5310-PASS



11N40SISO-Ant2-5510-PASS



11N40SISO-Ant2-5670-PASS



11AC20SISO-Ant2-5180-PASS



11AC20SISO-Ant2-5320-PASS



11AC20SISO-Ant2-5500-PASS



11AC20SISO-Ant2-5700-PASS



11AC40SISO-Ant2-5190-PASS



11AC40SISO-Ant2-5310-PASS



11AC40SISO-Ant2-5510-PASS



11AC40SISO-Ant2-5670-PASS



11AC80SISO-Ant2-5210-PASS



11AC80SISO-Ant2-5290-PASS



11AC80SISO-Ant2-5530-PASS



11AC80SISO-Ant2-5610-PASS



11AX20SISO-Ant2-5180-PASS



11AX20SISO-Ant2-5320-PASS



11AX20SISO-Ant2-5500-PASS



11AX20SISO-Ant2-5700-PASS



11AX40SISO-Ant2-5190-PASS



11AX40SISO-Ant2-5310-PASS



11AX40SISO-Ant2-5510-PASS



11AX40SISO-Ant2-5670-PASS



11AX80SISO-Ant2-5210-PASS



11AX80SISO-Ant2-5290-PASS



11AX80SISO-Ant2-5530-PASS



11AX80SISO-Ant2-5610-PASS



11AC160SISO-Ant2-5250-PASS



11AC160SISO-Ant2-5250-PASS



11AC160SISO-Ant2-5570-PASS



11AC160SISO-Ant2-5570-PASS



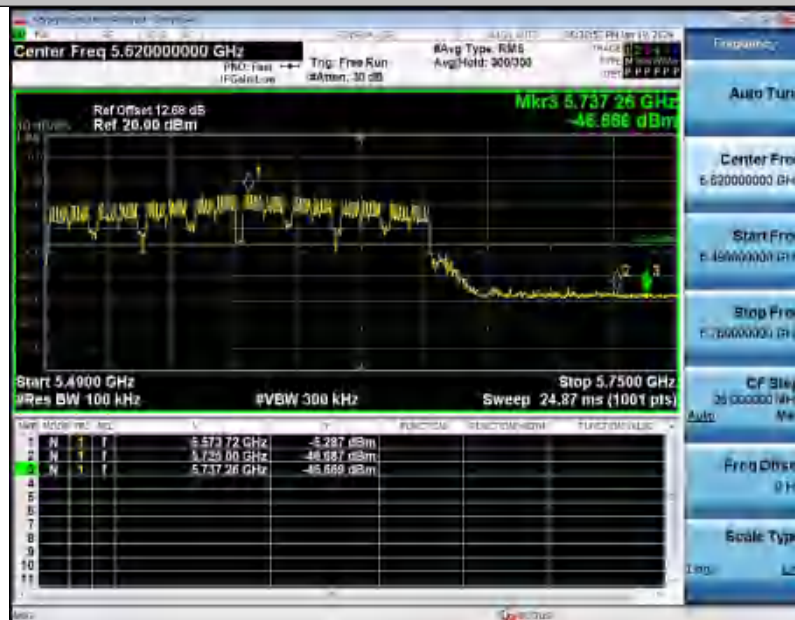
11AX160SISO-Ant2-5250-PASS



11AX160SISO-Ant2-5250-PASS



11AX160SISO-Ant2-5570-PASS



11AX160SISO-Ant2-5570-PASS

Test Graphs B4



11A-Ant2-5745-PASS



11A-Ant2-5825-PASS



11N20SISO-Ant2-5745-PASS



11N20SISO-Ant2-5825-PASS



11N40SISO-Ant2-5755-PASS



11N40SISO-Ant2-5795-PASS



11AC20SISO-Ant2-5745-PASS



11AC20SISO-Ant2-5825-PASS



11AC40SISO-Ant2-5755-PASS



11AC40SISO-Ant2-5795-PASS



11AC80SISO-Ant2-5775-PASS



11AC80SISO-Ant2-5775-PASS



11AX20SISO-Ant2-5745-PASS



11AX20SISO-Ant2-5825-PASS



11AX40SISO-Ant2-5755-PASS



11AX40SISO-Ant2-5795-PASS



11AX80SISO-Ant2-5775-PASS



11AX80SISO-Ant2-5775-PASS

Appendix G: Frequency Stability

Test Result

Ant 1

Reference Frequency: 802.11ac channel=36 frequency=5180MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	128.64	0.02483	Within the band of operation	Pass
	-20	117.28	0.02264		
	-10	131.45	0.02538		
	0	126.19	0.02436		
	10	121.87	0.02353		
	20	116.52	0.02249		
	30	122.71	0.02369		
	40	128.93	0.02489		
	50	133.05	0.02569		
13.2	25	134.17	0.02590	Within the band of operation	Pass
10.8	25	131.82	0.02545		

Reference Frequency: 802.11ac channel=52 frequency=5260MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	135.81	0.02582	Within the band of operation	Pass
	-20	126.64	0.02408		
	-10	122.58	0.02330		
	0	136.27	0.02591		
	10	126.48	0.02405		
	20	118.52	0.02253		
	30	120.36	0.02288		
	40	126.81	0.02411		
	50	134.25	0.02552		
13.2	25	127.26	0.02419	Within the band of operation	Pass
10.8	25	133.84	0.02544		

Reference Frequency: 802.11ac channel=100 frequency=5500MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	124.81	0.02269	Within the band of operation	Pass
	-20	130.54	0.02373		
	-10	126.82	0.02306		
	0	121.46	0.02208		
	10	124.73	0.02268		
	20	134.28	0.02441		
	30	132.06	0.02401		
	40	135.47	0.02463		
	50	129.46	0.02354		
13.2	25	131.83	0.02397	Within the band of operation	Pass
10.8	25	128.65	0.02339		

Reference Frequency: 802.11ac channel=149 frequency=5745MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	129.58	0.02256	Within the band of operation	Pass
	-20	133.64	0.02326		
	-10	140.53	0.02446		
	0	138.62	0.02413		
	10	135.41	0.02357		
	20	127.84	0.02225		
	30	125.37	0.02182		
	40	130.26	0.02267		
	50	128.17	0.02231		
13.2	25	125.36	0.02182	Within the band of operation	Pass
10.8	25	133.74	0.02328		

Ant 2

Reference Frequency: 802.11ac channel=36 frequency=5180MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	118.73	0.02292	Within the band of operation	Pass
	-20	136.42	0.02634		
	-10	124.17	0.02397		
	0	129.36	0.02497		
	10	136.84	0.02642		
	20	134.25	0.02592		
	30	128.36	0.02478		
	40	115.48	0.02229		
	50	119.26	0.02302		
13.2	25	125.74	0.02427	Within the band of operation	Pass
10.8	25	130.28	0.02515		

Reference Frequency: 802.11ac channel=52 frequency=5260MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	141.54	0.02691	Within the band of operation	Pass
	-20	137.18	0.02608		
	-10	132.46	0.02518		
	0	129.47	0.02461		
	10	135.63	0.02579		
	20	124.15	0.02360		
	30	126.84	0.02411		
	40	133.97	0.02547		
	50	128.48	0.02443		
13.2	25	135.04	0.02567	Within the band of operation	Pass
10.8	25	138.32	0.02630		

Reference Frequency: 802.11ac channel=100 frequency=5500MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	124.73	0.02268	Within the band of operation	Pass
	-20	136.84	0.02488		
	-10	122.97	0.02236		
	0	131.64	0.02393		
	10	135.21	0.02458		
	20	129.33	0.02351		
	30	124.72	0.02268		
	40	134.58	0.02447		
	50	136.85	0.02488		
13.2	25	131.66	0.02394		
10.8	25	125.87	0.02289		

Reference Frequency: 802.11ac channel=149 frequency=5745MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	138.42	0.02409	Within the band of operation	Pass
	-20	126.44	0.02201		
	-10	122.91	0.02139		
	0	127.43	0.02218		
	10	130.67	0.02274		
	20	136.24	0.02371		
	30	133.75	0.02328		
	40	135.28	0.02355		
	50	127.86	0.02226		
13.2	25	131.28	0.02285		
10.8	25	134.77	0.02346		