



11BE40SISO-Ant1-5270-PASS



11BE40SISO-Ant1-5310-PASS



11BE40SISO-Ant1-5510-PASS



11BE40SISO-Ant1-5590-PASS



11BE40SISO-Ant1-5670-PASS



11BE40SISO-Ant1-5755-PASS



11BE40SISO-Ant1-5795-PASS



11BE80SISO-Ant1-5210-PASS



11BE80SISO-Ant1-5290-PASS



11BE80SISO-Ant1-5530-PASS



11BE80SISO-Ant1-5610-PASS



11BE80SISO-Ant1-5775-PASS



11BE160SISO-Ant1-5250_UNII-1-PASS



11BE160SISO-Ant1-5250_UNII-2A-PASS



11BE160SISO-Ant1-5570-PASS



Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	3.51	≤11.00	PASS
11A	Ant1	5200	4.06	≤11.00	PASS
11A	Ant1	5240	4.52	≤11.00	PASS
11A	Ant1	5260	3.34	≤11.00	PASS
11A	Ant1	5300	3.83	≤11.00	PASS
11A	Ant1	5320	4.10	≤11.00	PASS
11A	Ant1	5500	2.11	≤11.00	PASS
11A	Ant1	5580	1.17	≤11.00	PASS
11A	Ant1	5700	2.68	≤11.00	PASS
11A	Ant1	5745	-0.93	≤30.00	PASS
11A	Ant1	5785	-0.66	≤30.00	PASS
11A	Ant1	5825	-0.22	≤30.00	PASS
11N20SISO	Ant1	5180	5.17	≤11.00	PASS
11N20SISO	Ant1	5200	5.47	≤11.00	PASS
11N20SISO	Ant1	5240	5.70	≤11.00	PASS
11N20SISO	Ant1	5260	5.16	≤11.00	PASS
11N20SISO	Ant1	5300	5.25	≤11.00	PASS
11N20SISO	Ant1	5320	5.35	≤11.00	PASS
11N20SISO	Ant1	5500	3.50	≤11.00	PASS
11N20SISO	Ant1	5580	2.30	≤11.00	PASS
11N20SISO	Ant1	5700	4.04	≤11.00	PASS
11N20SISO	Ant1	5745	1.65	≤30.00	PASS
11N20SISO	Ant1	5785	1.67	≤30.00	PASS
11N20SISO	Ant1	5825	2.21	≤30.00	PASS
11N40SISO	Ant1	5190	2.22	≤11.00	PASS
11N40SISO	Ant1	5230	2.83	≤11.00	PASS
11N40SISO	Ant1	5270	2.17	≤11.00	PASS
11N40SISO	Ant1	5310	2.53	≤11.00	PASS
11N40SISO	Ant1	5510	0.49	≤11.00	PASS
11N40SISO	Ant1	5590	-0.45	≤11.00	PASS
11N40SISO	Ant1	5670	0.44	≤11.00	PASS
11N40SISO	Ant1	5755	-1.35	≤30.00	PASS
11N40SISO	Ant1	5795	-1.38	≤30.00	PASS
11AC20SISO	Ant1	5180	4.75	≤11.00	PASS
11AC20SISO	Ant1	5200	5.18	≤11.00	PASS
11AC20SISO	Ant1	5240	5.26	≤11.00	PASS
11AC20SISO	Ant1	5260	4.51	≤11.00	PASS
11AC20SISO	Ant1	5300	4.61	≤11.00	PASS



11AC20SISO	Ant1	5320	5.17	≤11.00	PASS
11AC20SISO	Ant1	5500	3.04	≤11.00	PASS
11AC20SISO	Ant1	5580	1.56	≤11.00	PASS
11AC20SISO	Ant1	5700	3.40	≤11.00	PASS
11AC20SISO	Ant1	5745	0.66	≤30.00	PASS
11AC20SISO	Ant1	5785	0.81	≤30.00	PASS
11AC20SISO	Ant1	5825	0.78	≤30.00	PASS
11AC40SISO	Ant1	5190	2.13	≤11.00	PASS
11AC40SISO	Ant1	5230	2.37	≤11.00	PASS
11AC40SISO	Ant1	5270	1.71	≤11.00	PASS
11AC40SISO	Ant1	5310	1.96	≤11.00	PASS
11AC40SISO	Ant1	5510	-0.11	≤11.00	PASS
11AC40SISO	Ant1	5590	-1.02	≤11.00	PASS
11AC40SISO	Ant1	5670	-0.64	≤11.00	PASS
11AC40SISO	Ant1	5755	-2.67	≤30.00	PASS
11AC40SISO	Ant1	5795	-2.78	≤30.00	PASS
11AC80SISO	Ant1	5210	0.98	≤11.00	PASS
11AC80SISO	Ant1	5290	0.45	≤11.00	PASS
11AC80SISO	Ant1	5530	-2.13	≤11.00	PASS
11AC80SISO	Ant1	5610	-3.11	≤11.00	PASS
11AC80SISO	Ant1	5775	-4.81	≤30.00	PASS
11AC160SISO	Ant1	5250_UNII-1	-4.21	≤11.00	PASS
11AC160SISO	Ant1	5250_UNII-2A	-4.23	≤11.00	PASS
11AC160SISO	Ant1	5570	-5.63	≤11.00	PASS
11AX20SISO	Ant1	5180	5.04	≤11.00	PASS
11AX20SISO	Ant1	5200	5.66	≤11.00	PASS
11AX20SISO	Ant1	5240	5.28	≤11.00	PASS
11AX20SISO	Ant1	5260	5.51	≤11.00	PASS
11AX20SISO	Ant1	5300	4.82	≤11.00	PASS
11AX20SISO	Ant1	5320	5.31	≤11.00	PASS
11AX20SISO	Ant1	5500	3.45	≤11.00	PASS
11AX20SISO	Ant1	5580	1.76	≤11.00	PASS
11AX20SISO	Ant1	5700	3.42	≤11.00	PASS
11AX20SISO	Ant1	5745	0.62	≤30.00	PASS
11AX20SISO	Ant1	5785	0.55	≤30.00	PASS
11AX20SISO	Ant1	5825	1.88	≤30.00	PASS
11AX40SISO	Ant1	5190	3.30	≤11.00	PASS
11AX40SISO	Ant1	5230	3.52	≤11.00	PASS
11AX40SISO	Ant1	5270	3.88	≤11.00	PASS
11AX40SISO	Ant1	5310	3.61	≤11.00	PASS
11AX40SISO	Ant1	5510	1.71	≤11.00	PASS
11AX40SISO	Ant1	5590	1.12	≤11.00	PASS
11AX40SISO	Ant1	5670	1.28	≤11.00	PASS

11AX40SISO	Ant1	5755	-0.70	≤30.00	PASS
11AX40SISO	Ant1	5795	0.25	≤30.00	PASS
11AX80SISO	Ant1	5210	1.06	≤11.00	PASS
11AX80SISO	Ant1	5290	0.87	≤11.00	PASS
11AX80SISO	Ant1	5530	-0.69	≤11.00	PASS
11AX80SISO	Ant1	5610	-1.36	≤11.00	PASS
11AX80SISO	Ant1	5775	-3.87	≤30.00	PASS
11AX160SISO	Ant1	5250_UNII-1	-5.32	≤11.00	PASS
11AX160SISO	Ant1	5250_UNII-2A	-5.68	≤11.00	PASS
11AX160SISO	Ant1	5570	-5.82	≤11.00	PASS
11BE20SISO	Ant1	5180	4.59	≤11.00	PASS
11BE20SISO	Ant1	5200	4.84	≤11.00	PASS
11BE20SISO	Ant1	5240	5.30	≤11.00	PASS
11BE20SISO	Ant1	5260	4.20	≤11.00	PASS
11BE20SISO	Ant1	5300	4.50	≤11.00	PASS
11BE20SISO	Ant1	5320	4.57	≤11.00	PASS
11BE20SISO	Ant1	5500	2.93	≤11.00	PASS
11BE20SISO	Ant1	5580	2.60	≤11.00	PASS
11BE20SISO	Ant1	5700	4.10	≤11.00	PASS
11BE20SISO	Ant1	5745	0.58	≤30.00	PASS
11BE20SISO	Ant1	5785	0.75	≤30.00	PASS
11BE20SISO	Ant1	5825	1.07	≤30.00	PASS
11BE40SISO	Ant1	5190	1.87	≤11.00	PASS
11BE40SISO	Ant1	5230	2.08	≤11.00	PASS
11BE40SISO	Ant1	5270	1.62	≤11.00	PASS
11BE40SISO	Ant1	5310	2.24	≤11.00	PASS
11BE40SISO	Ant1	5510	-0.08	≤11.00	PASS
11BE40SISO	Ant1	5590	-0.84	≤11.00	PASS
11BE40SISO	Ant1	5670	0.58	≤11.00	PASS
11BE40SISO	Ant1	5755	-2.03	≤30.00	PASS
11BE40SISO	Ant1	5795	-2.03	≤30.00	PASS
11BE80SISO	Ant1	5210	-0.93	≤11.00	PASS
11BE80SISO	Ant1	5290	-1.41	≤11.00	PASS
11BE80SISO	Ant1	5530	-2.84	≤11.00	PASS
11BE80SISO	Ant1	5610	-3.46	≤11.00	PASS
11BE80SISO	Ant1	5775	-5.62	≤30.00	PASS
11BE160SISO	Ant1	5250_UNII-1	-4.98	≤11.00	PASS
11BE160SISO	Ant1	5250_UNII-2A	-4.82	≤11.00	PASS
11BE160SISO	Ant1	5570	-5.41	≤11.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs

11A-Ant1-5180-PASS



11A-Ant1-5200-PASS



11A-Ant1-5240-PASS



11A-Ant1-5260-PASS



11A-Ant1-5300-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-Ant1-5300-PASS



11N20SISO-Ant1-5320-PASS



11N20SISO-Ant1-5500-PASS



11N20SISO-Ant1-5580-PASS



11N20SISO-Ant1-5700-PASS



11N20SISO-Ant1-5745-PASS



11N20SISO-Ant1-5785-PASS



11N20SISO-Ant1-5825-PASS



11N40SISO-Ant1-5190-PASS



11N40SISO-Ant1-5230-PASS



11N40SISO-Ant1-5270-PASS



11N40SISO-Ant1-5310-PASS



11N40SISO-Ant1-5510-PASS



11N40SISO-Ant1-5590-PASS



11N40SISO-Ant1-5670-PASS



11N40SISO-Ant1-5755-PASS



11N40SISO-Ant1-5795-PASS



11AC20SISO-Ant1-5180-PASS



11AC20SISO-Ant1-5200-PASS



11AC20SISO-Ant1-5240-PASS



11AC20SISO-Ant1-5260-PASS



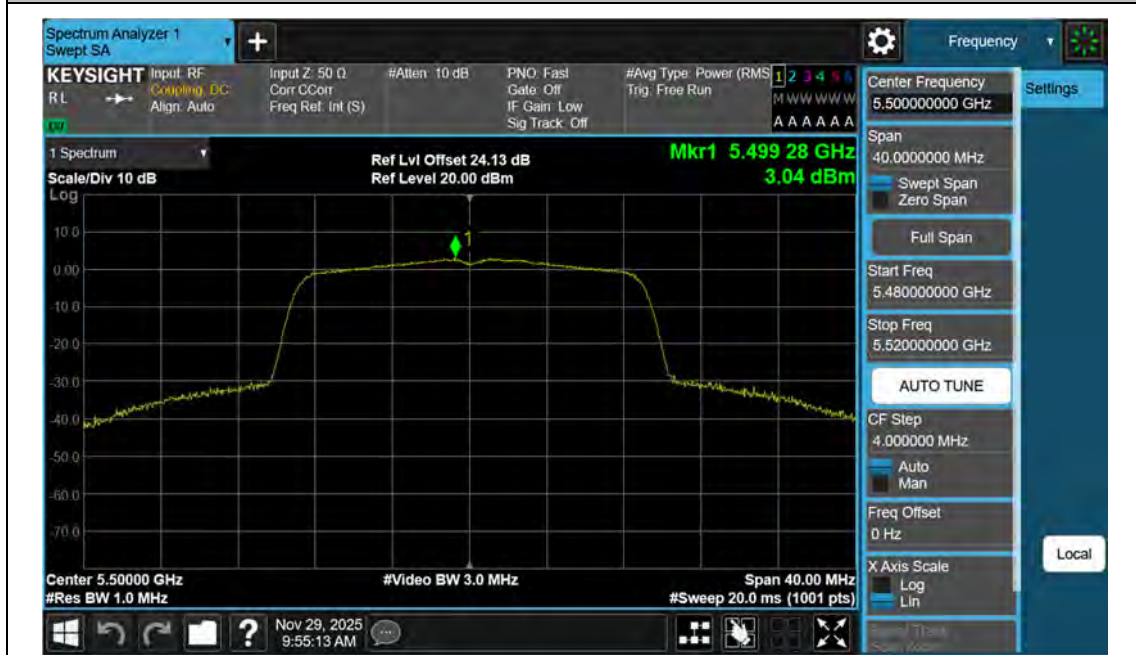
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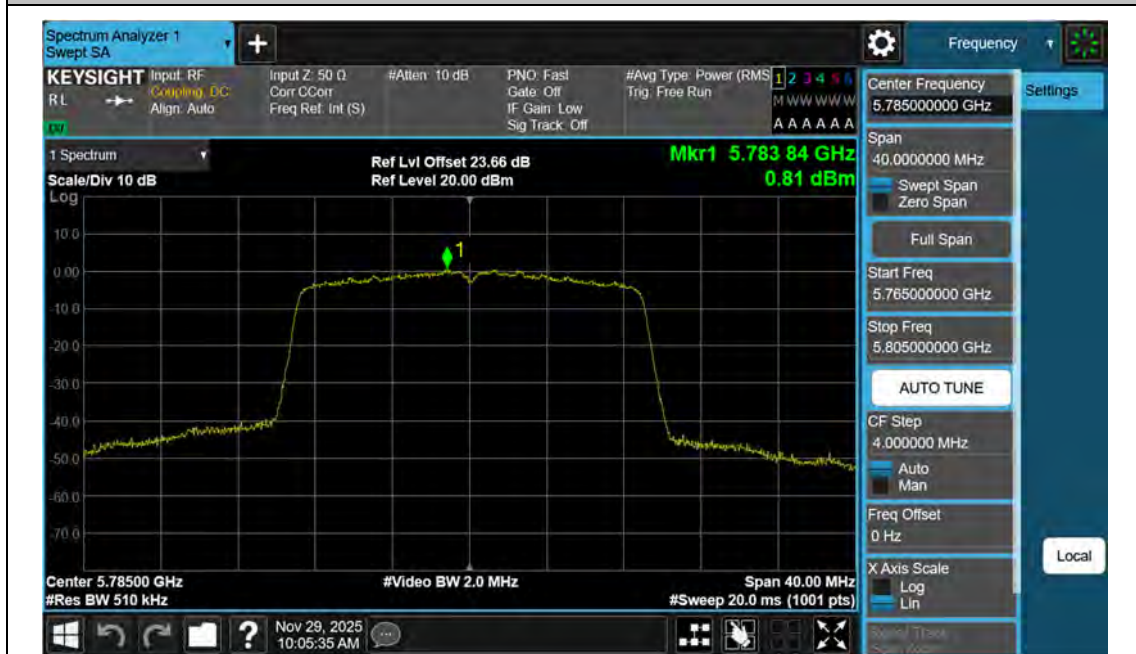
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11AC40SISO-Ant1-5230-PASS



11AC40SISO-Ant1-5270-PASS



11AC40SISO-Ant1-5310-PASS



11AC40SISO-Ant1-5510-PASS



11AC40SISO-Ant1-5590-PASS



11AC40SISO-Ant1-5670-PASS



11AC40SISO-Ant1-5755-PASS



11AC40SISO-Ant1-5795-PASS



11AC80SISO-Ant1-5210-PASS



11AC80SISO-Ant1-5290-PASS



11AC80SISO-Ant1-5530-PASS



11AC80SISO-Ant1-5610-PASS



11AC80SISO-Ant1-5775-PASS



11AC160SISO-Ant1-5250_UNII-1-PASS



11AC160SISO-Ant1-5250_UNII-2A-PASS



11AC160SISO-Ant1-5570-PASS



11AX20SISO-Ant1-5180-PASS



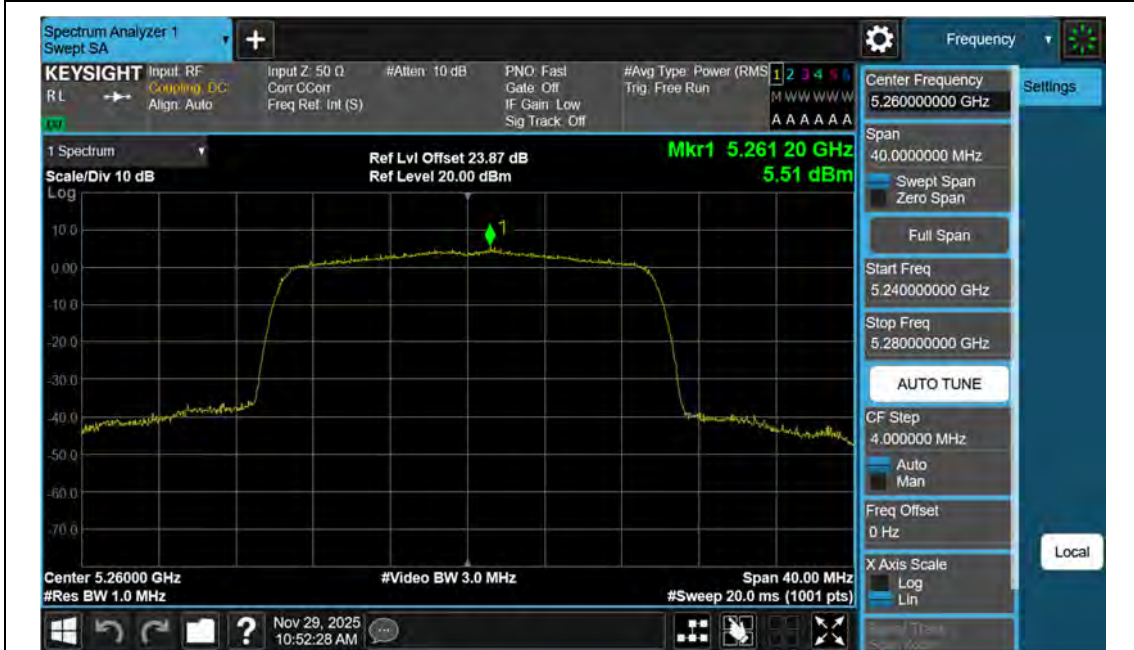
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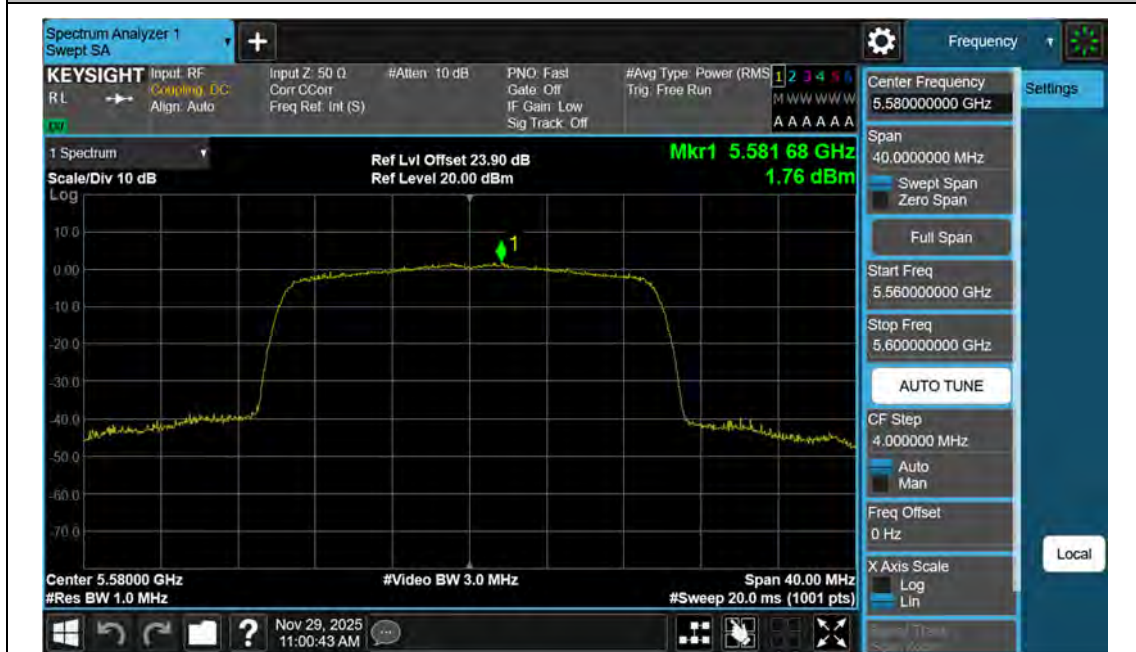
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11AX20SISO-Ant1-5785-PASS



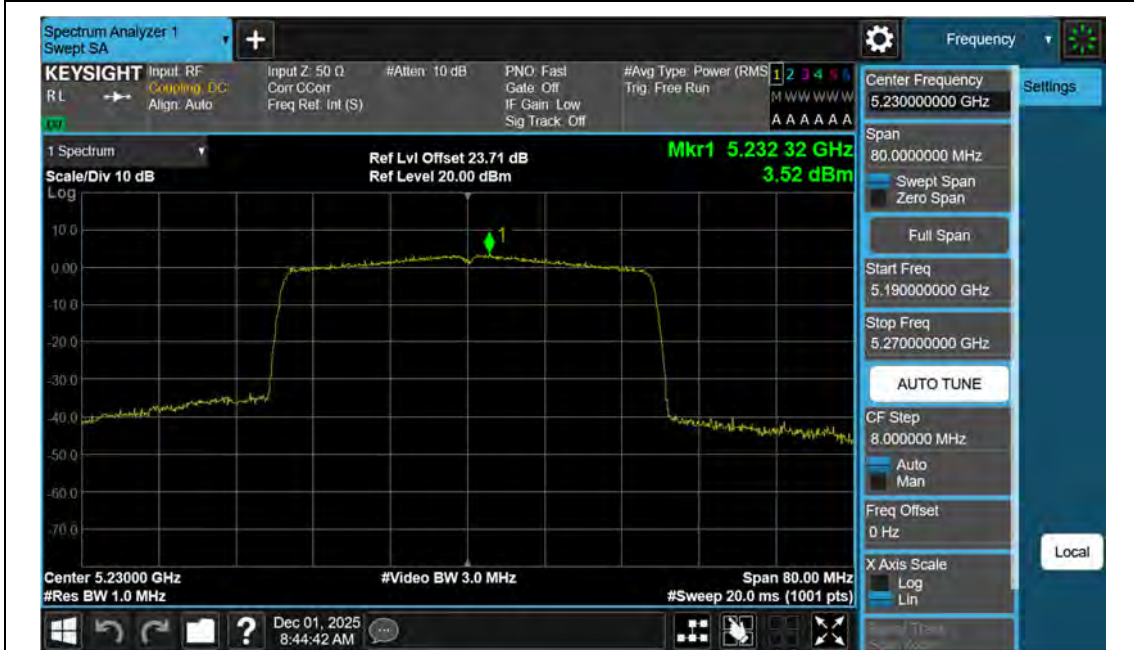
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11AX40SISO-Ant1-5230-PASS



11AX40SISO-Ant1-5270-PASS



11AX40SISO-Ant1-5310-PASS



11AX40SISO-Ant1-5510-PASS



11AX40SISO-Ant1-5590-PASS



11AX40SISO-Ant1-5670-PASS



11AX40SISO-Ant1-5755-PASS



11AX40SISO-Ant1-5795-PASS



11AX80SISO-Ant1-5210-PASS



11AX80SISO-Ant1-5290-PASS



11AX80SISO-Ant1-5530-PASS



11AX80SISO-Ant1-5610-PASS



11AX80SISO-Ant1-5775-PASS



11AX160SISO-Ant1-5250_UNII-1-PASS



11AX160SISO-Ant1-5250_UNII-2A-PASS



11AX160SISO-Ant1-5570-PASS



11BE20SISO-Ant1-5180-PASS



11BE20SISO-Ant1-5200-PASS



11BE20SISO-Ant1-5240-PASS



11BE20SISO-Ant1-5260-PASS



11BE20SISO-Ant1-5300-PASS



11BE20SISO-Ant1-5320-PASS



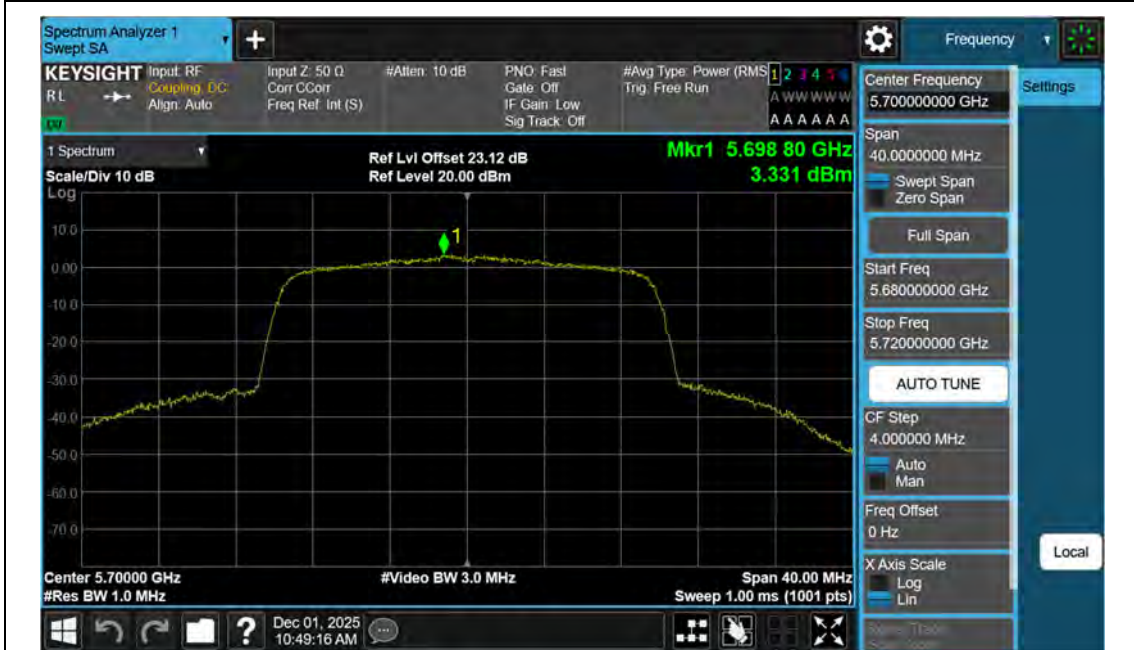
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11BE20SISO-Ant1-5785-PASS



11BE20SISO-Ant1-5825-PASS



11BE40SISO-Ant1-5190-PASS



11BE40SISO-Ant1-5230-PASS



11BE40SISO-Ant1-5270-PASS



11BE40SISO-Ant1-5310-PASS



11BE40SISO-Ant1-5510-PASS



11BE40SISO-Ant1-5590-PASS



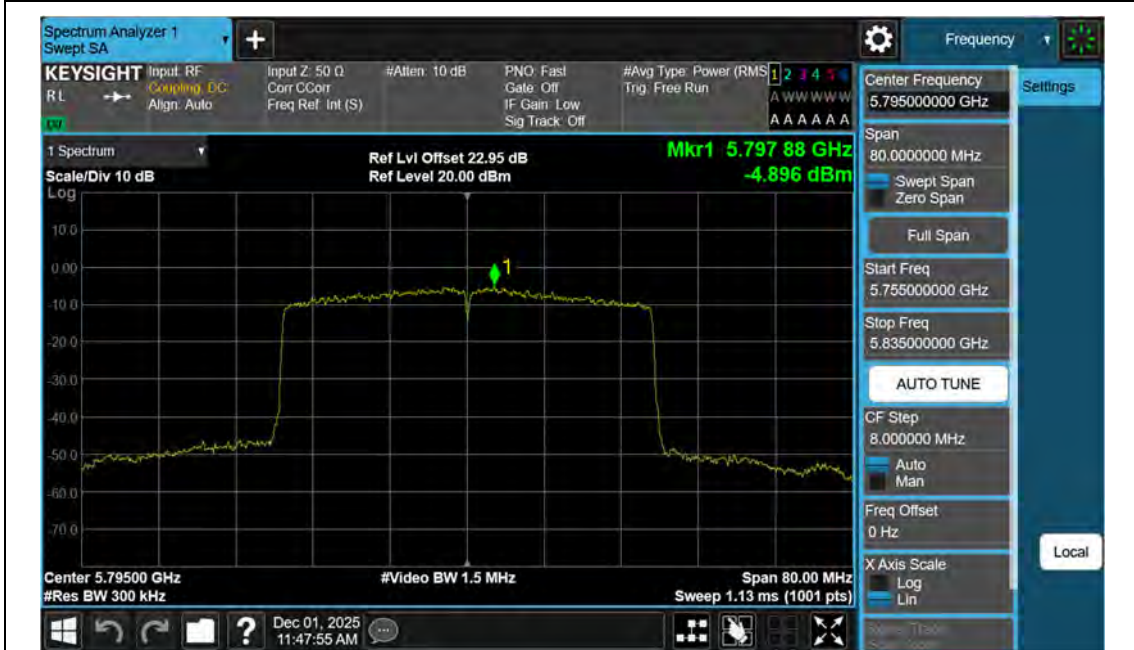
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11BE40SISO-Ant1-5795-PASS



11BE80SISO-Ant1-5210-PASS



11BE80SISO-Ant1-5290-PASS



11BE80SISO-Ant1-5530-PASS



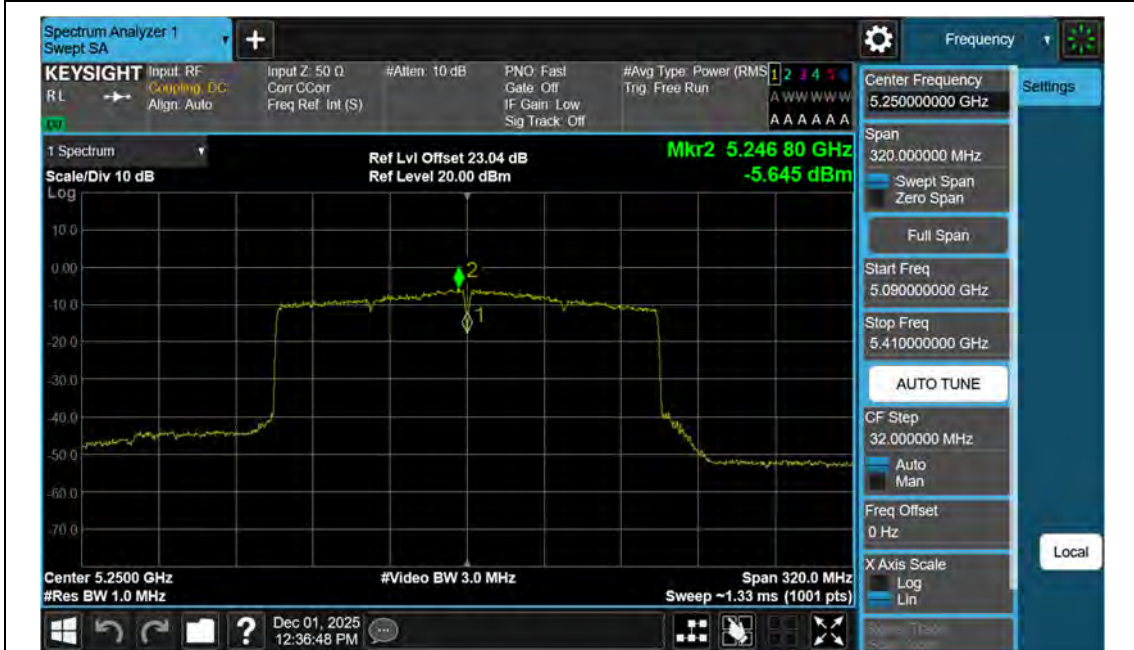
11BE80SISO-Ant1-5610-PASS



11BE80SISO-Ant1-5775-PASS



11BE160SISO-Ant1-5250_UNII-1-PASS



11BE160SISO-Ant1-5250_UNII-2A-PASS



11BE160SISO-Ant1-5570-PASS



Appendix E: Band edge measurements

Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-40.56	≤16.34	PASS
11A	Ant1	Low	5745	5700~5720	-42.89	≤10.02	PASS
11A	Ant1	Low	5745	5650~5700	-43.53	≤-26.19	PASS
11A	Ant1	Low	5745	5760~5650	-43.3	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-42.47	≤16.03	PASS
11A	Ant1	High	5825	5855~5875	-40.38	≤10.78	PASS
11A	Ant1	High	5825	5875~5925	-42.32	≤-26.61	PASS
11A	Ant1	High	5825	5925~5935	-42.13	≤-27	PASS
11N20SI SO	Ant1	Low	5745	5720~5725	-41.66	≤15.82	PASS
11N20SI SO	Ant1	Low	5745	5700~5720	-41.68	≤10.47	PASS
11N20SI SO	Ant1	Low	5745	5650~5700	-42.82	≤-26.96	PASS
11N20SI SO	Ant1	Low	5745	5760~5650	-42.9	≤-27	PASS
11N20SI SO	Ant1	High	5825	5850~5855	-41.43	≤16.03	PASS
11N20SI SO	Ant1	High	5825	5855~5875	-42.14	≤10.32	PASS
11N20SI SO	Ant1	High	5825	5875~5925	-42.25	≤-26.61	PASS
11N20SI SO	Ant1	High	5825	5925~5935	-40.81	≤-27	PASS
11N40SI SO	Ant1	Low	5755	5720~5725	-35.03	≤16.66	PASS
11N40SI SO	Ant1	Low	5755	5700~5720	-33.14	≤15.05	PASS
11N40SI SO	Ant1	Low	5755	5650~5700	-41.67	≤-26.30	PASS
11N40SI SO	Ant1	Low	5755	5780~5650	-41.76	≤-27	PASS
11N40SI SO	Ant1	High	5795	5850~5855	-43.81	≤16.03	PASS
11N40SI SO	Ant1	High	5795	5855~5875	-41.7	≤10.25	PASS
11N40SI SO	Ant1	High	5795	5875~5925	-43.61	≤-26.95	PASS

11N40SI SO	Ant1	High	5795	5925~5935	-42.25	≤-27	PASS
11AC20S ISO	Ant1	Low	5745	5720~5725	-40.93	≤16.60	PASS
11AC20S ISO	Ant1	Low	5745	5700~5720	-42.17	≤10.35	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-44.56	≤-26.96	PASS
11AC20S ISO	Ant1	Low	5745	5760~5650	-42.07	≤-27	PASS
11AC20S ISO	Ant1	High	5825	5850~5855	-43.07	≤15.73	PASS
11AC20S ISO	Ant1	High	5825	5855~5875	-42.14	≤10.32	PASS
11AC20S ISO	Ant1	High	5825	5875~5925	-42.86	≤-25.91	PASS
11AC20S ISO	Ant1	High	5825	5925~5935	-41.18	≤-27	PASS
11AC40S ISO	Ant1	Low	5755	5720~5725	-36.84	≤16.04	PASS
11AC40S ISO	Ant1	Low	5755	5700~5720	-34.59	≤14.94	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-42.84	≤-26.10	PASS
11AC40S ISO	Ant1	Low	5755	5780~5650	-42.35	≤-27	PASS
11AC40S ISO	Ant1	High	5795	5850~5855	-41.91	≤15.66	PASS
11AC40S ISO	Ant1	High	5795	5855~5875	-41.87	≤11.86	PASS
11AC40S ISO	Ant1	High	5795	5875~5925	-42.03	≤-26.22	PASS
11AC40S ISO	Ant1	High	5795	5925~5935	-41.92	≤-27	PASS
11AC80S ISO	Ant1	Low	5775	5720~5725	-30.18	≤16.00	PASS
11AC80S ISO	Ant1	Low	5775	5700~5720	-29.54	≤12.05	PASS
11AC80S ISO	Ant1	Low	5775	5650~5700	-43.03	≤-26.57	PASS
11AC80S ISO	Ant1	Low	5775	5800~5650	-41.87	≤-27	PASS
11AC80S ISO	Ant1	High	5775	5850~5855	-39.58	≤15.84	PASS

11AC80S ISO	Ant1	High	5775	5855~5875	-41.69	≤10.19	PASS
11AC80S ISO	Ant1	High	5775	5875~5925	-43.05	≤-26.32	PASS
11AC80S ISO	Ant1	High	5775	5925~5935	-42.62	≤-27	PASS
11AX20SI SO	Ant1	Low	5745	5720~5725	-41.65	≤16.08	PASS
11AX20SI SO	Ant1	Low	5745	5700~5720	-41.8	≤11.51	PASS
11AX20SI SO	Ant1	Low	5745	5650~5700	-43.05	≤-26.87	PASS
11AX20SI SO	Ant1	Low	5745	5760~5650	-43.63	≤-27	PASS
11AX20SI SO	Ant1	High	5825	5850~5855	-38.5	≤17.26	PASS
11AX20SI SO	Ant1	High	5825	5855~5875	-41.11	≤11.04	PASS
11AX20SI SO	Ant1	High	5825	5875~5925	-42.74	≤-26.91	PASS
11AX20SI SO	Ant1	High	5825	5925~5935	-41.67	≤-27	PASS
11AX40SI SO	Ant1	Low	5755	5720~5725	-33.98	≤15.74	PASS
11AX40SI SO	Ant1	Low	5755	5700~5720	-30.93	≤14.71	PASS
11AX40SI SO	Ant1	Low	5755	5650~5700	-43.74	≤-26.60	PASS
11AX40SI SO	Ant1	Low	5755	5780~5650	-42.25	≤-27	PASS
11AX40SI SO	Ant1	High	5795	5850~5855	-43.56	≤15.66	PASS
11AX40SI SO	Ant1	High	5795	5855~5875	-42.57	≤10.80	PASS
11AX40SI SO	Ant1	High	5795	5875~5925	-43.02	≤-26.83	PASS
11AX40SI SO	Ant1	High	5795	5925~5935	-42.69	≤-27	PASS
11AX80SI SO	Ant1	Low	5775	5720~5725	-29.97	≤16.35	PASS
11AX80SI SO	Ant1	Low	5775	5700~5720	-32.4	≤10.14	PASS
11AX80SI SO	Ant1	Low	5775	5650~5700	-42.64	≤-26.57	PASS

11AX80SI SO	Ant1	Low	5775	5800~5650	-42.3	≤ -27	PASS
11AX80SI SO	Ant1	High	5775	5850~5855	-42.14	≤ 16.26	PASS
11AX80SI SO	Ant1	High	5775	5855~5875	-41.25	≤ 10.35	PASS
11AX80SI SO	Ant1	High	5775	5875~5925	-42.77	≤ -26.87	PASS
11AX80SI SO	Ant1	High	5775	5925~5935	-41.59	≤ -27	PASS
11BE20SI SO	Ant1	Low	5745	5720~5725	-38.19	≤ 17.65	PASS
11BE20SI SO	Ant1	Low	5745	5700~5720	-42.46	≤ 10.09	PASS
11BE20SI SO	Ant1	Low	5745	5650~5700	-42.72	≤ -26.27	PASS
11BE20SI SO	Ant1	Low	5745	5760~5650	-43.04	≤ -27	PASS
11BE20SI SO	Ant1	High	5825	5850~5855	-42.77	≤ 15.73	PASS
11BE20SI SO	Ant1	High	5825	5855~5875	-41.44	≤ 11.50	PASS
11BE20SI SO	Ant1	High	5825	5875~5925	-41.54	≤ -25.81	PASS
11BE20SI SO	Ant1	High	5825	5925~5935	-42.02	≤ -27	PASS
11BE40SI SO	Ant1	Low	5755	5720~5725	-32.14	≤ 17.28	PASS
11BE40SI SO	Ant1	Low	5755	5700~5720	-29.16	≤ 15.16	PASS
11BE40SI SO	Ant1	Low	5755	5650~5700	-40.64	≤ -25.21	PASS
11BE40SI SO	Ant1	Low	5755	5780~5650	-43.27	≤ -27	PASS
11BE40SI SO	Ant1	High	5795	5850~5855	-42.39	≤ 16.79	PASS
11BE40SI SO	Ant1	High	5795	5855~5875	-42.38	≤ 10.29	PASS
11BE40SI SO	Ant1	High	5795	5875~5925	-42.04	≤ -26.71	PASS
11BE40SI SO	Ant1	High	5795	5925~5935	-40.55	≤ -27	PASS
11BE80SI SO	Ant1	Low	5775	5720~5725	-29.57	≤ 16.00	PASS

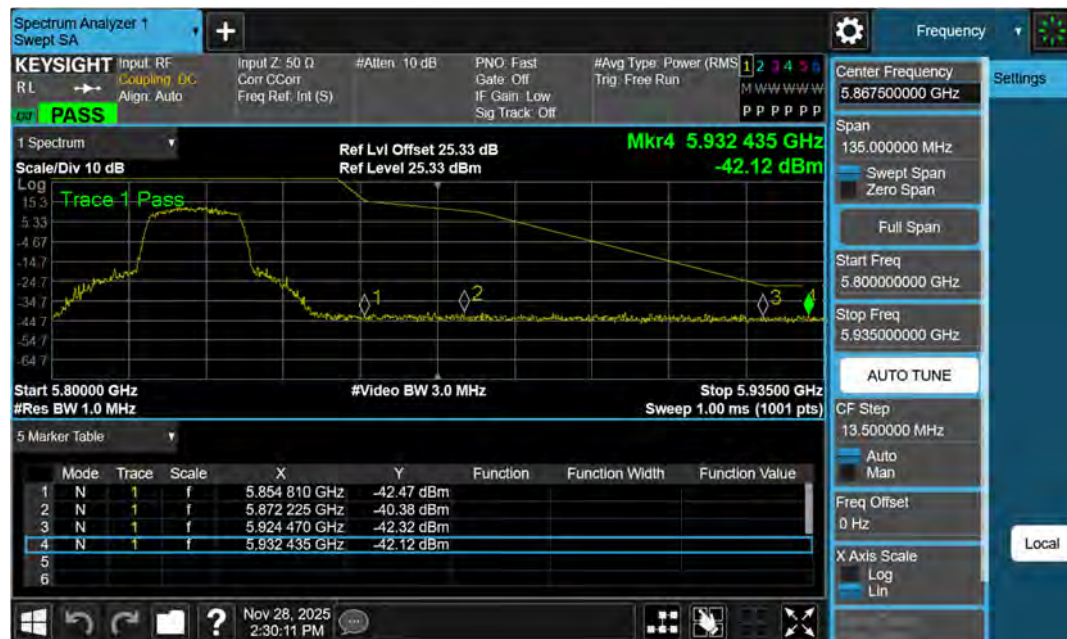
11BE80SI SO	Ant1	Low	5775	5700~5720	-31.3	≤ 10.70	PASS
11BE80SI SO	Ant1	Low	5775	5650~5700	-41.86	≤ -25.54	PASS
11BE80SI SO	Ant1	Low	5775	5800~5650	-42.46	≤ -27	PASS
11BE80SI SO	Ant1	High	5775	5850~5855	-41.28	≤ 16.26	PASS
11BE80SI SO	Ant1	High	5775	5855~5875	-40.85	≤ 11.07	PASS
11BE80SI SO	Ant1	High	5775	5875~5925	-42.64	≤ -26.60	PASS
11BE80SI SO	Ant1	High	5775	5925~5935	-41.61	≤ -27	PASS

Test Graphs B4

11A-Ant1-5745-PASS



11A-Ant1-5825-PASS



11N20SISO-Ant1-5745-PASS



11N20SISO-Ant1-5825-PASS



11N40SISO-Ant1-5755-PASS



11N40SISO-Ant1-5795-PASS



11AC20SISO-Ant1-5745-PASS



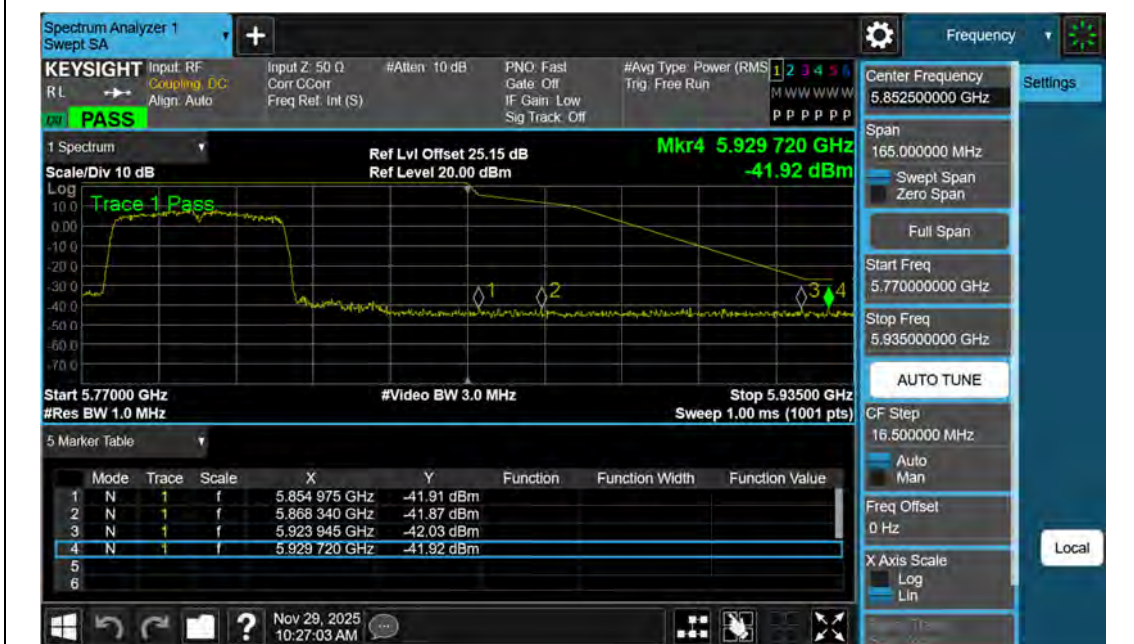
11AC20SISO-Ant1-5825-PASS



11AC40SISO-Ant1-5755-PASS



11AC40SISO-Ant1-5795-PASS



11AC80SISO-Ant1-5775-PASS



11AC80SISO-Ant1-5775-PASS



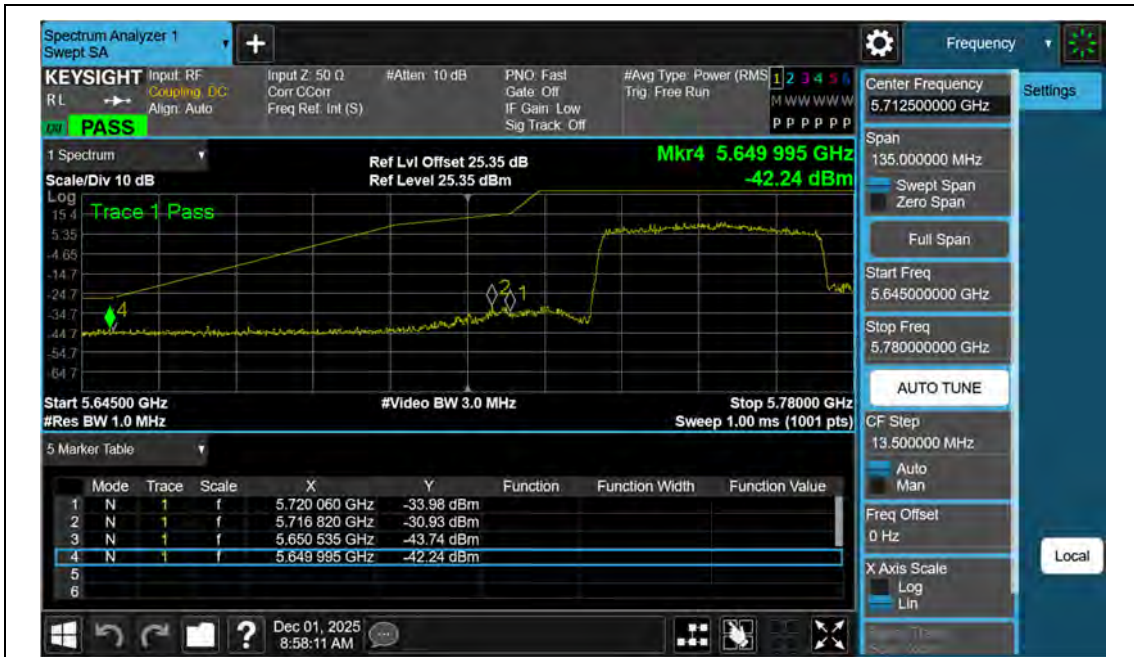
11AX20SISO-Ant1-5745-PASS



11AX20SISO-Ant1-5825-PASS



11AX40SISO-Ant1-5755-PASS



11AX40SiSO-Ant1-5795-PASS



11AX80SiSO-Ant1-5775-PASS



11AX80SiSO-Ant1-5775-PASS



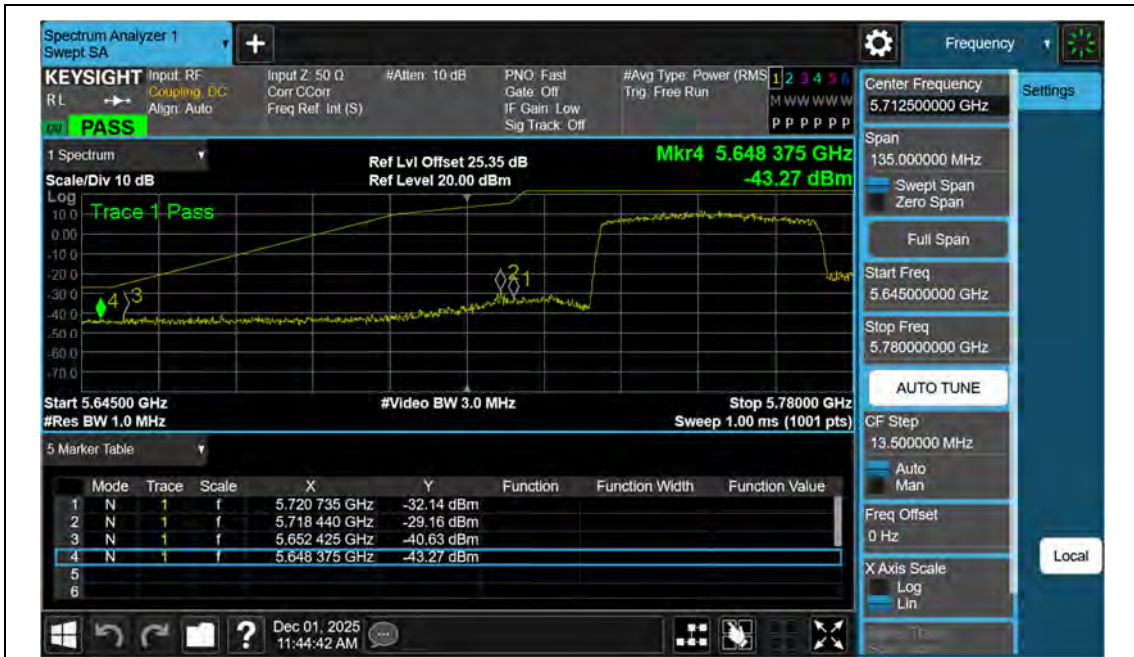
11BE20SiSO-Ant1-5745-PASS



11BE20SISO-Ant1-5825-PASS



11BE40SISO-Ant1-5755-PASS



11BE40SISO-Ant1-5795-PASS



11BE80SISO-Ant1-5775-PASS



11BE80SiSO-Ant1-5775-PASS



Appendix F: Frequency Stability

Test Result

TestMode	Antenna	Frequen cy[MHz]	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	60000.00	11.583012	20	PASS
11A	Ant1	5180	LV	NT	60000.00	11.583012	20	PASS
11A	Ant1	5180	HV	NT	60000.00	11.583012	20	PASS
11A	Ant1	5260	NV	NT	60000.00	11.406844	20	PASS
11A	Ant1	5260	LV	NT	60000.00	11.406844	20	PASS
11A	Ant1	5260	HV	NT	60000.00	11.406844	20	PASS
11A	Ant1	5500	NV	NT	60000.00	10.909091	20	PASS
11A	Ant1	5500	LV	NT	60000.00	10.909091	20	PASS
11A	Ant1	5500	HV	NT	60000.00	10.909091	20	PASS
11A	Ant1	5745	NV	NT	40000.00	6.962576	20	PASS
11A	Ant1	5745	LV	NT	60000.00	10.443864	20	PASS
11A	Ant1	5745	HV	NT	60000.00	10.443864	20	PASS

TestMode	Antenna	Frequen cy[MHz]	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	60000.00	11.583012	20	PASS
11A	Ant1	5180	NV	-20	40000.00	7.722008	20	PASS
11A	Ant1	5180	NV	-10	40000.00	7.722008	20	PASS
11A	Ant1	5180	NV	0	20000.00	3.861004	20	PASS
11A	Ant1	5180	NV	10	40000.00	7.722008	20	PASS
11A	Ant1	5180	NV	20	60000.00	11.583012	20	PASS
11A	Ant1	5180	NV	30	80000.00	15.444015	20	PASS
11A	Ant1	5180	NV	40	40000.00	7.722008	20	PASS
11A	Ant1	5180	NV	50	60000.00	11.583012	20	PASS
11A	Ant1	5260	NV	-30	60000.00	11.406844	20	PASS
11A	Ant1	5260	NV	-20	80000.00	15.209125	20	PASS
11A	Ant1	5260	NV	-10	60000.00	11.406844	20	PASS
11A	Ant1	5260	NV	0	60000.00	11.406844	20	PASS
11A	Ant1	5260	NV	10	60000.00	11.406844	20	PASS
11A	Ant1	5260	NV	20	60000.00	11.406844	20	PASS
11A	Ant1	5260	NV	30	60000.00	11.406844	20	PASS
11A	Ant1	5260	NV	40	40000.00	7.604563	20	PASS
11A	Ant1	5260	NV	50	60000.00	11.406844	20	PASS
11A	Ant1	5500	NV	-30	60000.00	10.909091	20	PASS
11A	Ant1	5500	NV	-20	40000.00	7.272727	20	PASS
11A	Ant1	5500	NV	-10	60000.00	10.909091	20	PASS
11A	Ant1	5500	NV	0	60000.00	10.909091	20	PASS



11A	Ant1	5500	NV	10	60000.00	10.909091	20	PASS
11A	Ant1	5500	NV	20	60000.00	10.909091	20	PASS
11A	Ant1	5500	NV	30	40000.00	7.272727	20	PASS
11A	Ant1	5500	NV	40	60000.00	10.909091	20	PASS
11A	Ant1	5500	NV	50	80000.00	14.545455	20	PASS
11A	Ant1	5745	NV	-30	60000.00	10.443864	20	PASS
11A	Ant1	5745	NV	-20	60000.00	10.443864	20	PASS
11A	Ant1	5745	NV	-10	60000.00	10.443864	20	PASS
11A	Ant1	5745	NV	0	60000.00	10.443864	20	PASS
11A	Ant1	5745	NV	10	80000.00	13.925152	20	PASS
11A	Ant1	5745	NV	20	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	30	60000.00	10.443864	20	PASS
11A	Ant1	5745	NV	40	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	50	60000.00	10.443864	20	PASS