

Appendix E: Band edge measurements

Test Result B1/2/3

TestMode	Antenna	ChName	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-41.8	≤-27	PASS
		High	5320	-41.52	≤-27	PASS
		Low	5500	-42.04	≤-27	PASS
		High	5700	-31.28	≤-27	PASS
11N20SISO	Ant1	Low	5180	-42.24	≤-27	PASS
		High	5320	-42.1	≤-27	PASS
		Low	5500	-40.43	≤-27	PASS
		High	5700	-30.09	≤-27	PASS
11N40SISO	Ant1	Low	5190	-40.82	≤-27	PASS
		High	5310	-42	≤-27	PASS
		Low	5510	-41.16	≤-27	PASS
		High	5670	-40.49	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-42.07	≤-27	PASS
		High	5320	-42.07	≤-27	PASS
		Low	5500	-42.15	≤-27	PASS
		High	5700	-38.75	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-41.74	≤-27	PASS
		High	5310	-41.7	≤-27	PASS
		Low	5510	-40.79	≤-27	PASS
		High	5670	-37.29	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-42.43	≤-27	PASS
		High	5320	-41.99	≤-27	PASS
		Low	5500	-42.09	≤-27	PASS
		High	5700	-37.81	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-41.88	≤-27	PASS
		High	5310	-41.81	≤-27	PASS
		Low	5510	-40.96	≤-27	PASS
		High	5670	-39.36	≤-27	PASS

Test Result B4

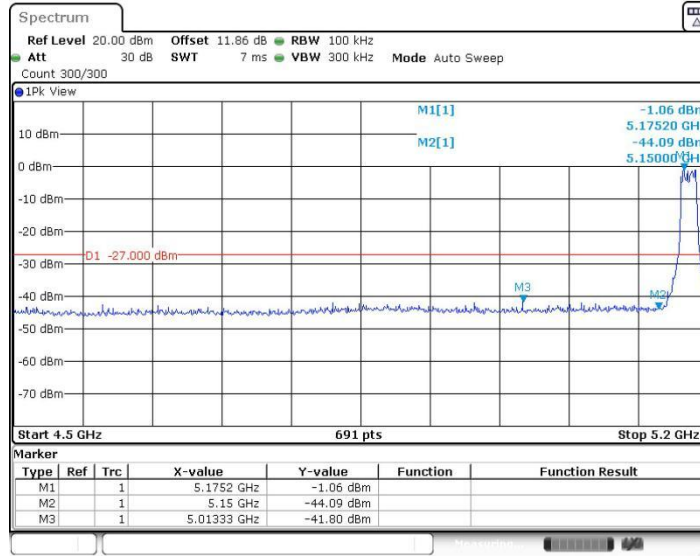
TestMode	Antenna	ChName	Channel	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-41.15	≤-21.82	PASS
				5700~5720	-33.58	≤15.51	PASS
				5720~5725	-29.86	≤27.00	PASS
				5760~5650	-42.56	≤-27	PASS
		High	5825	5850~5855	-40.3	≤19.81	PASS

				5855~5875	-41.09	≤13.88	PASS
				5875~5925	-40.88	≤5.53	PASS
				5925~5935	-41.61	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-40.92	≤7.16	PASS
				5700~5720	-33.28	≤15.60	PASS
				5720~5725	-28.9	≤27.00	PASS
				5760~5650	-42.2	≤-27	PASS
		High	5825	5850~5855	-41.25	≤18.03	PASS
				5855~5875	-41.35	≤12.02	PASS
				5875~5925	-41.12	≤-7.07	PASS
				5925~5935	-41.57	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-40.81	≤8.10	PASS
				5700~5720	-32.66	≤14.92	PASS
				5720~5725	-33.08	≤23.93	PASS
				5780~5650	-42.55	≤-27	PASS
		High	5795	5850~5855	-42.06	≤23.48	PASS
				5855~5875	-41.18	≤10.91	PASS
				5875~5925	-41.29	≤-3.30	PASS
				5925~5935	-41.36	≤-27	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-41.56	≤-23.55	PASS
				5700~5720	-39.11	≤15.13	PASS
				5720~5725	-34.88	≤23.96	PASS
				5760~5650	-42.01	≤-27	PASS
		High	5825	5850~5855	-40.72	≤25.61	PASS
				5855~5875	-41.1	≤13.66	PASS
				5875~5925	-41.14	≤-16.05	PASS
				5925~5935	-41.68	≤-27	PASS
11AC40SISO	Ant1	Low	5755	5650~5700	-39.77	≤8.83	PASS
				5700~5720	-32.58	≤14.87	PASS
				5720~5725	-31.31	≤18.57	PASS
				5780~5650	-42.11	≤-27	PASS
		High	5795	5850~5855	-40.85	≤26.75	PASS
				5855~5875	-40.91	≤13.32	PASS
				5875~5925	-41.47	≤0.06	PASS
				5925~5935	-41.25	≤-27	PASS
11AX20SISO	Ant1	Low	5745	5650~5700	-41.42	≤9.51	PASS
				5700~5720	-37.4	≤15.60	PASS
				5720~5725	-32.11	≤27.00	PASS
				5760~5650	-41.83	≤-27	PASS
		High	5825	5850~5855	-39.92	≤19.81	PASS
				5855~5875	-41.12	≤11.47	PASS
				5875~5925	-41	≤4.66	PASS
				5925~5935	-41.78	≤-27	PASS

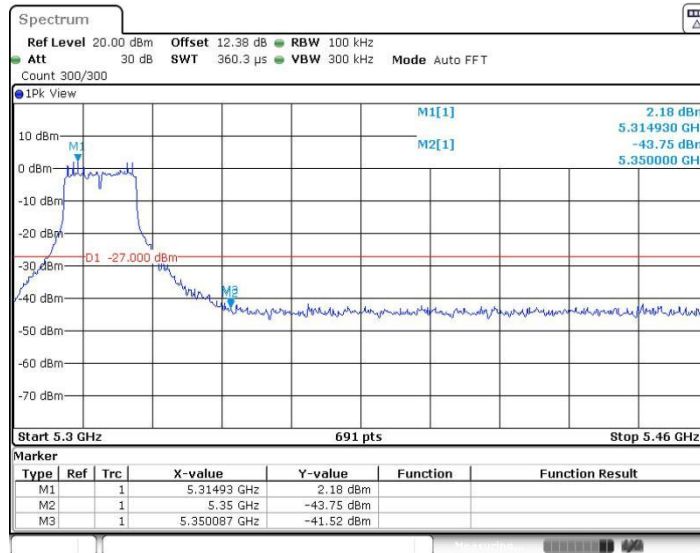
11AX40SI SO	Ant1	Low	5755	5650~5700	-38.6	≤ 9.98	PASS
				5700~5720	-29.47	≤ 14.92	PASS
				5720~5725	-29.89	≤ 23.93	PASS
				5780~5650	-43.07	≤ -27	PASS
		High	5795	5850~5855	-40.86	≤ 16.94	PASS
				5855~5875	-41.48	≤ 10.37	PASS
				5875~5925	-41.15	≤ -14.98	PASS
				5925~5935	-40.82	≤ -27	PASS

Test Graphs B1/2/3

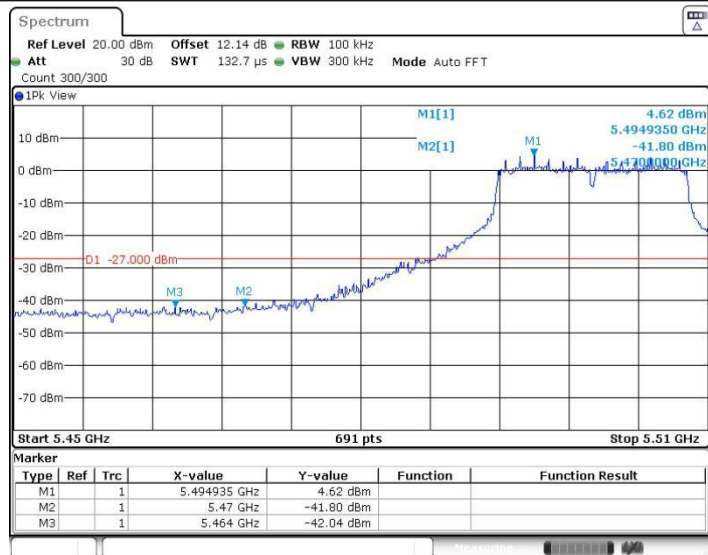
11A_Ant1_Low_5180



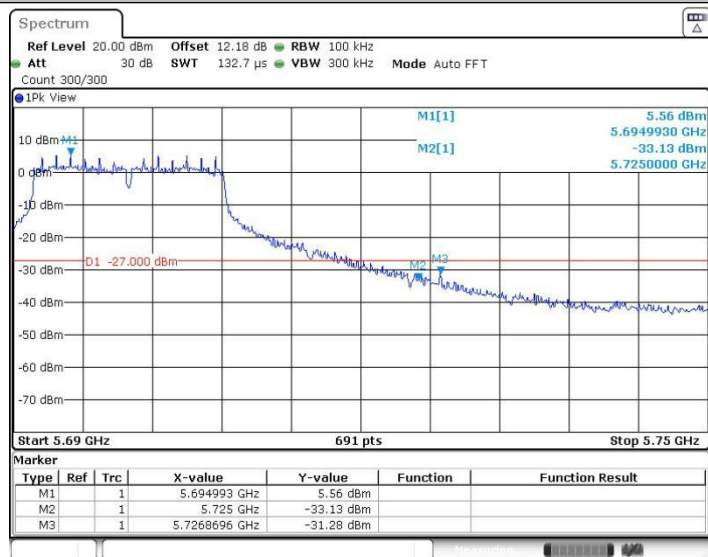
11A_Ant1_High_5320



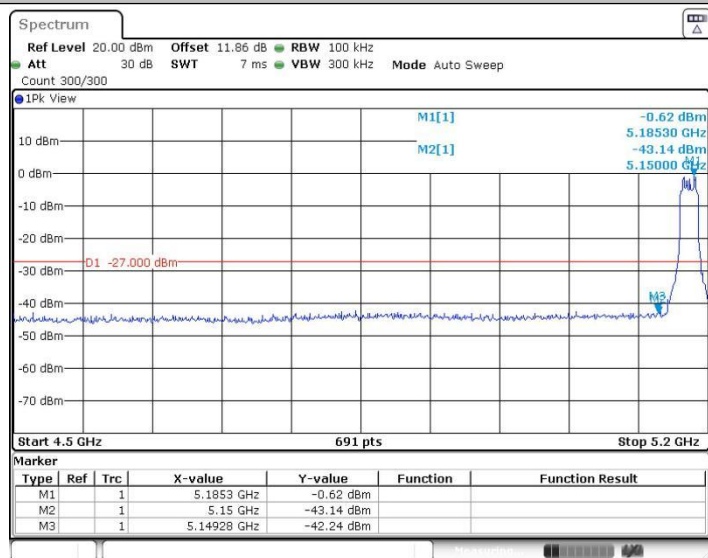
11A_Ant1_Low_5500



11A_Ant1_High_5700



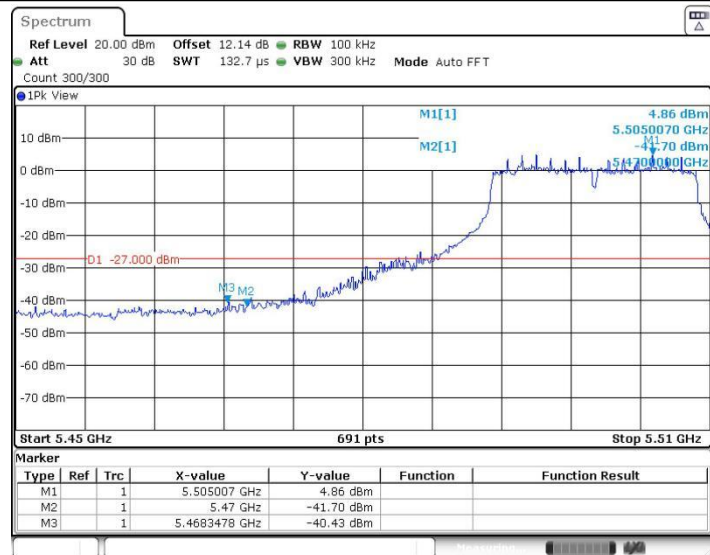
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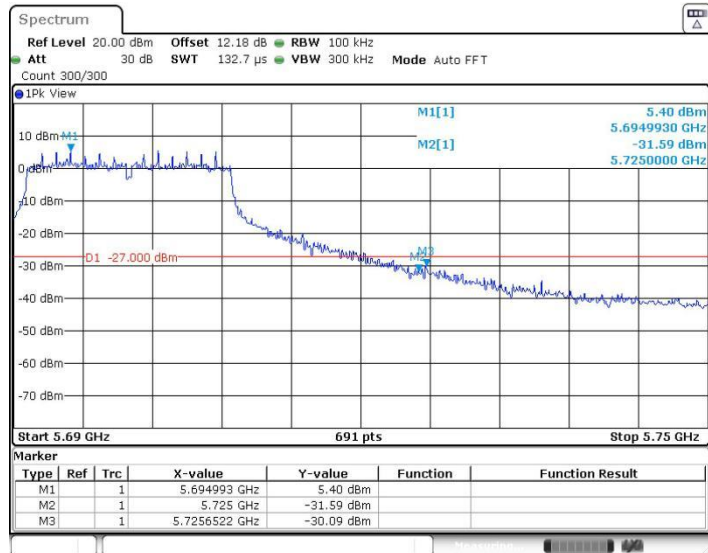
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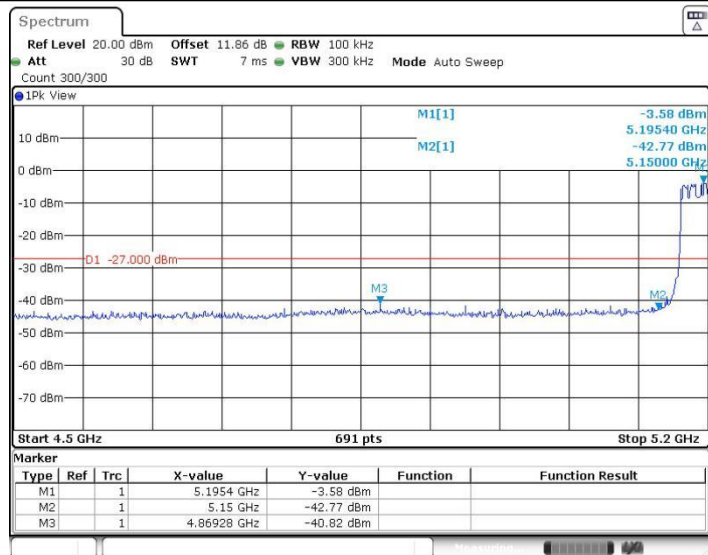
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11N20SISO_Ant1_High_5700



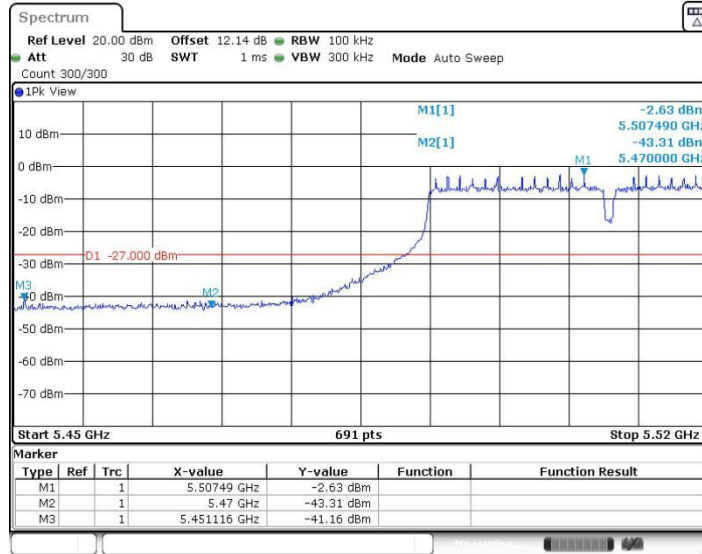
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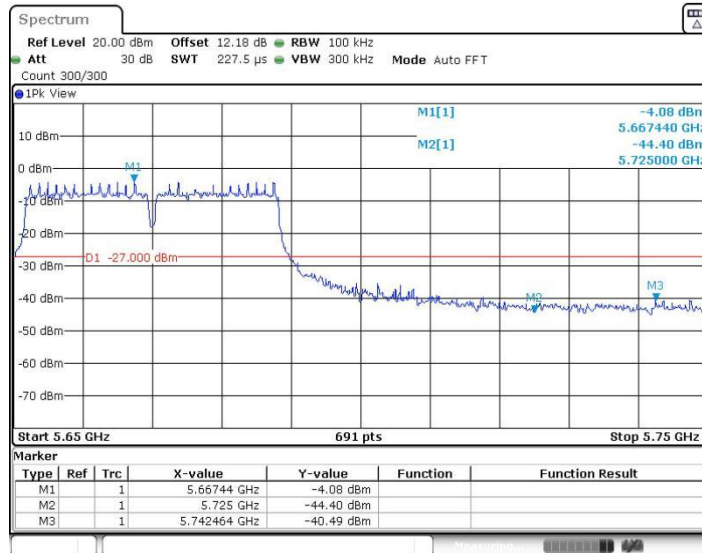
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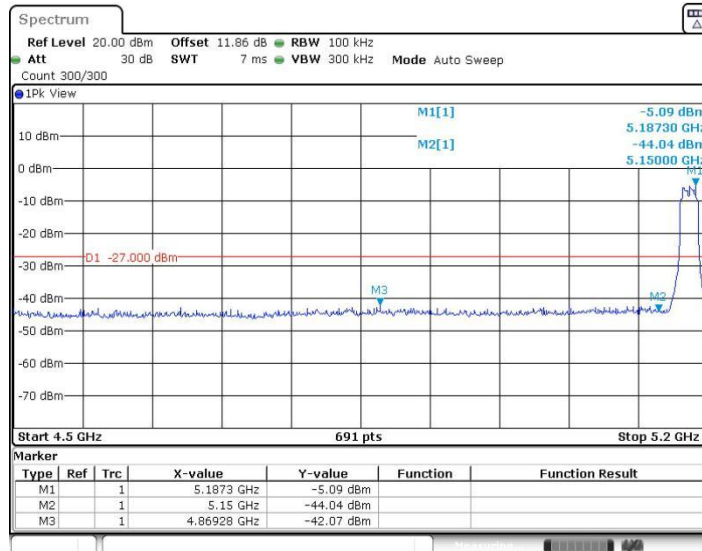
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11N40SISO_Ant1_High_5670



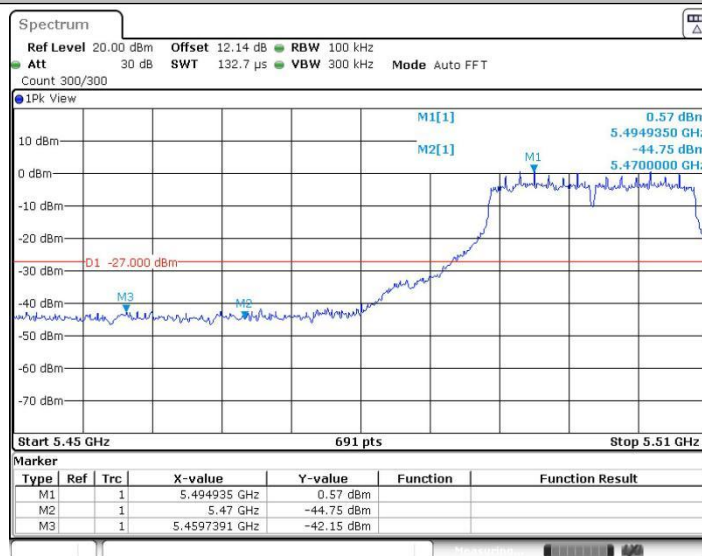
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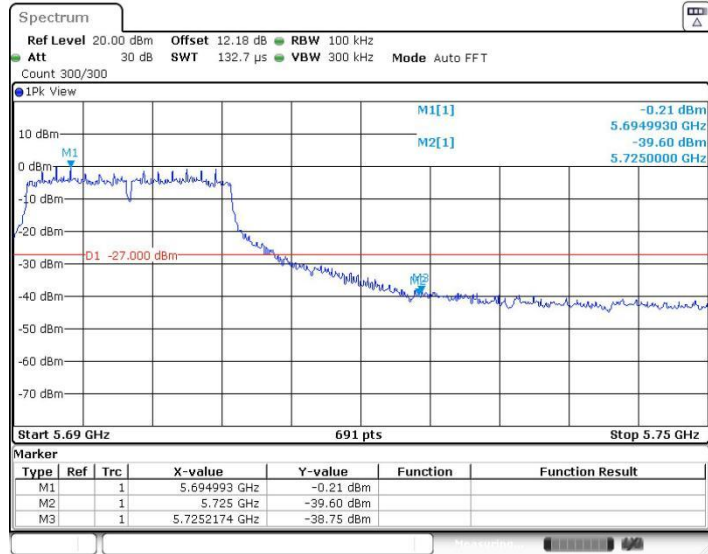
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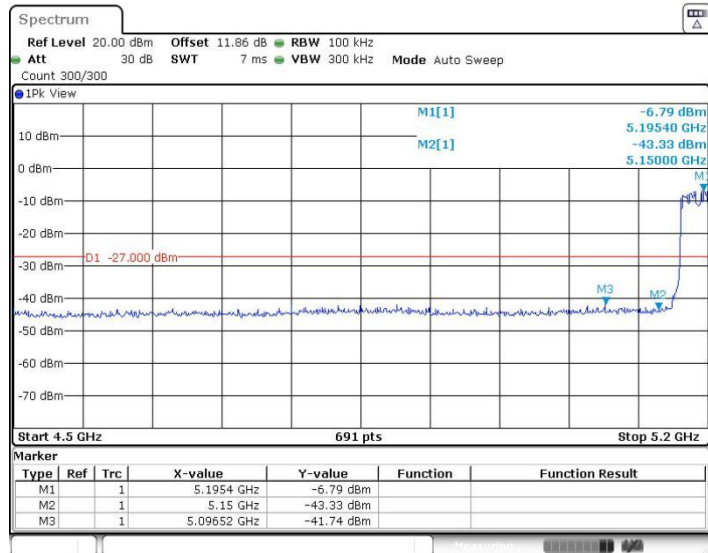
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11AC20SISO_Ant1_High_5700



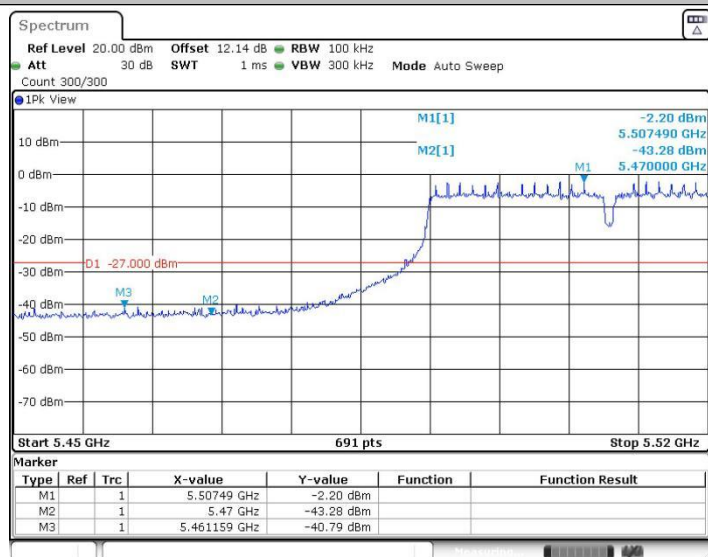
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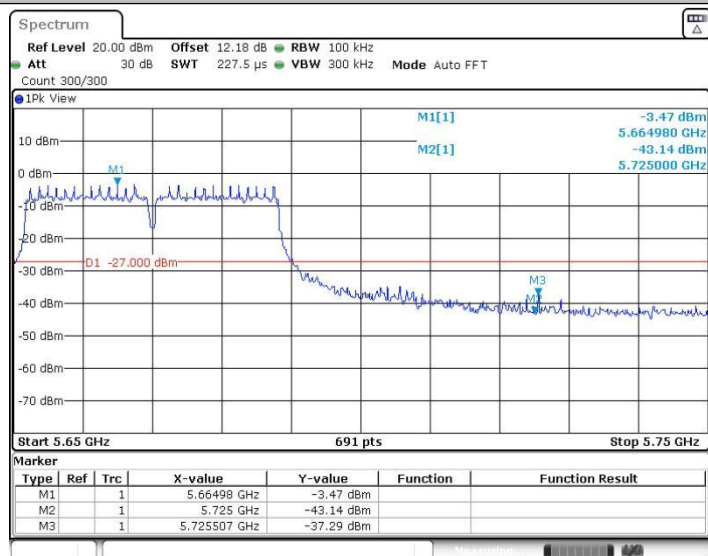
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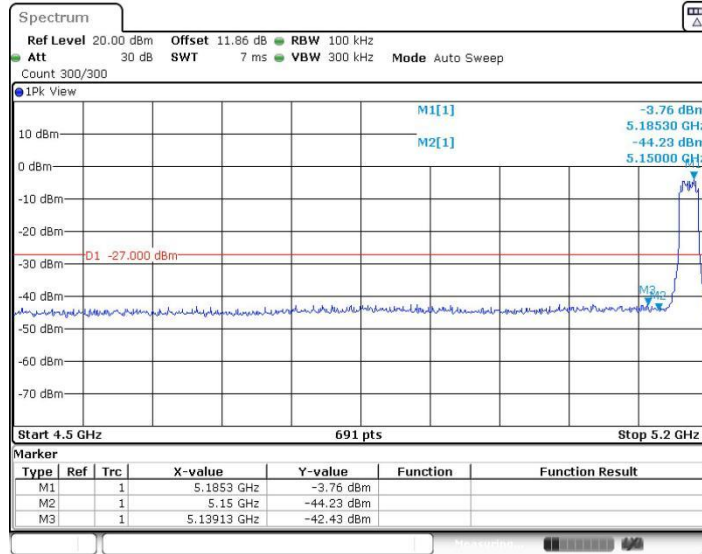
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11AC40SISO_Ant1_High_5670



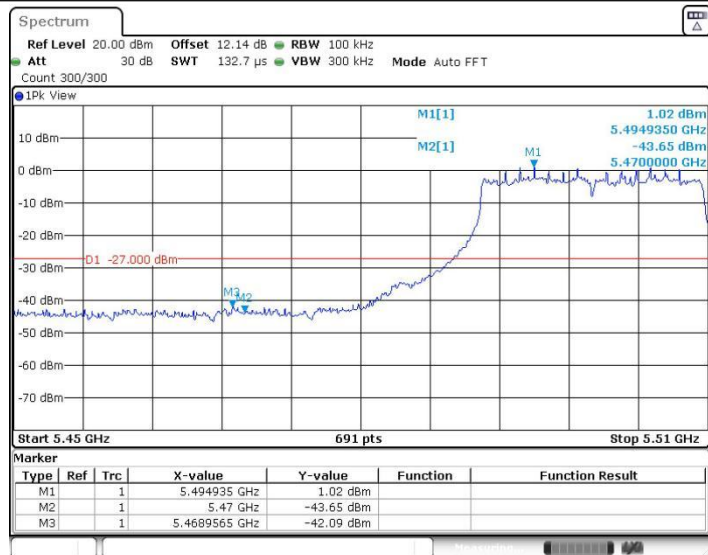
11AX20SISO_Ant1_Low_5180



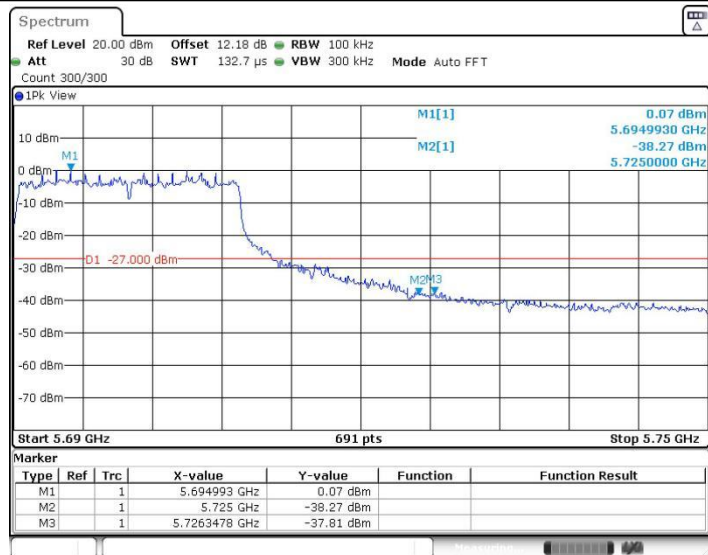
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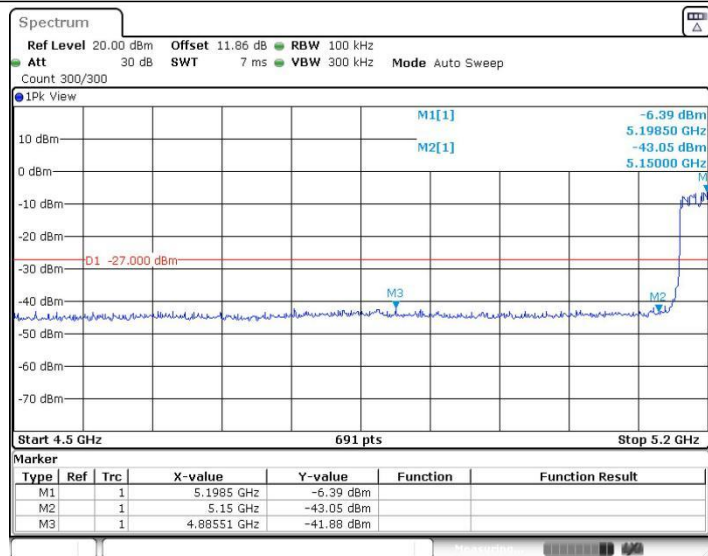
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11AX20SISO_Ant1_High_5700



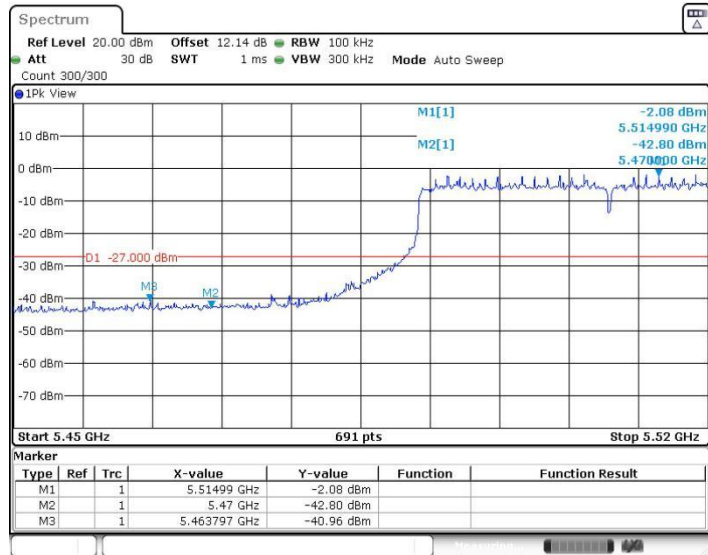
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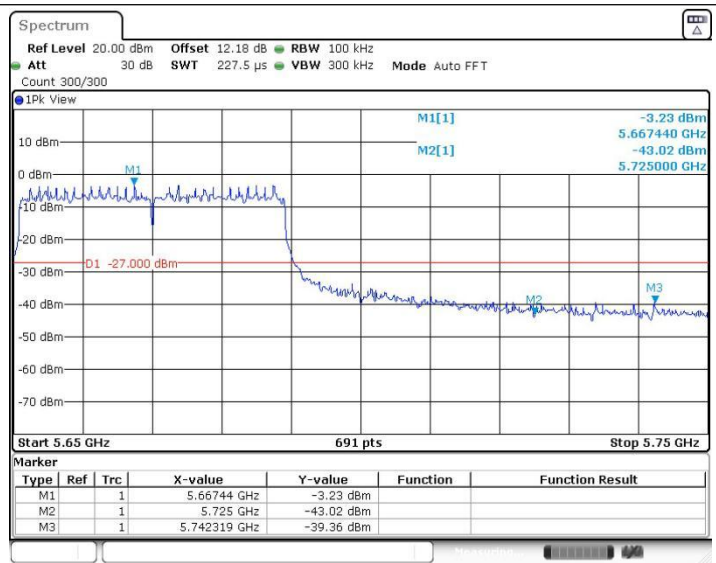
11AX40SISO_Ant1_High_5310



11AX40SISO_Ant1_Low_5510



11AX40SISO_Ant1_High_5670

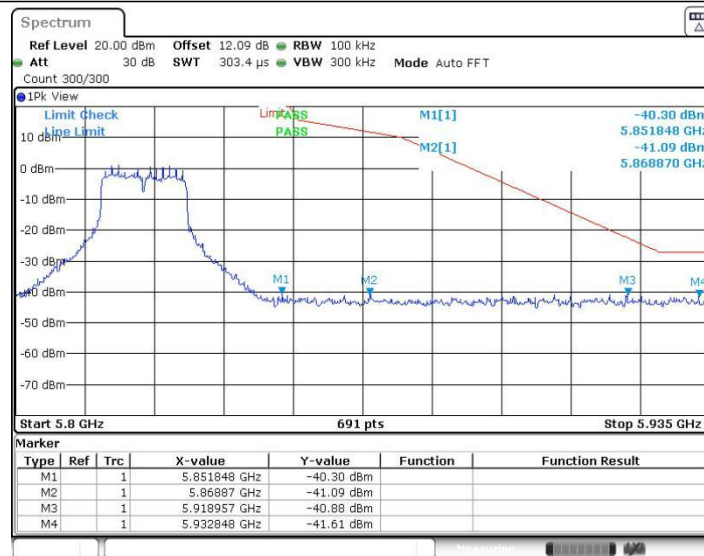


Test Graphs B4

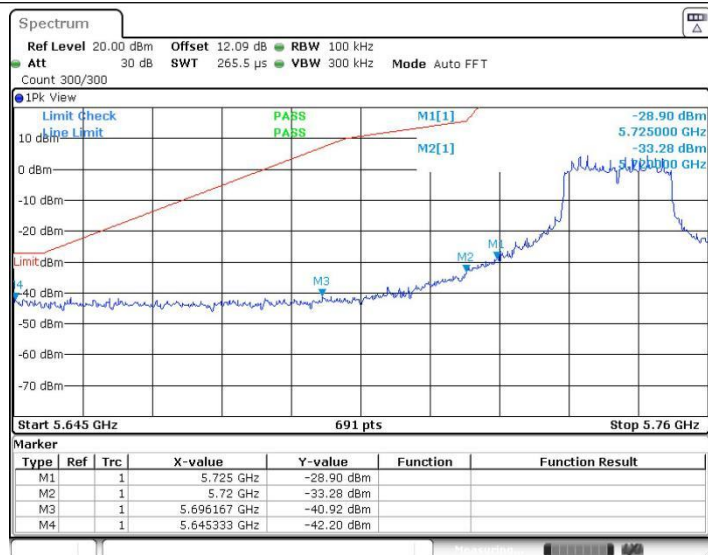
11A_Ant1_Low_5745



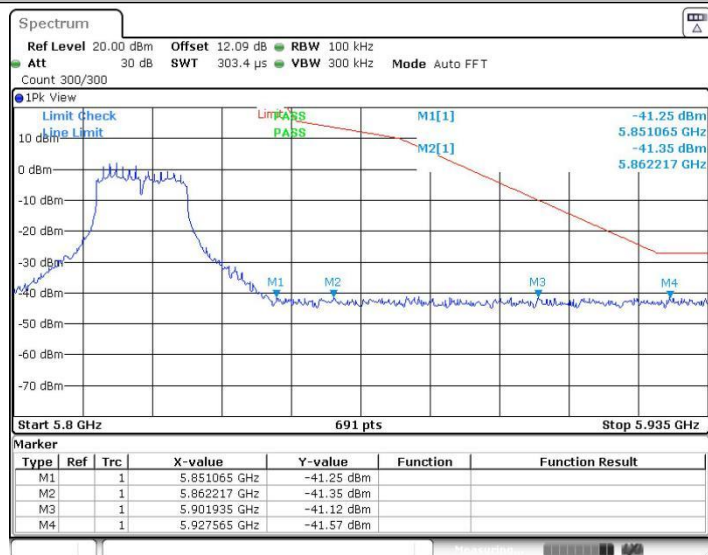
11A_Ant1_High_5825



11N20SISO_Ant1_Low_5745



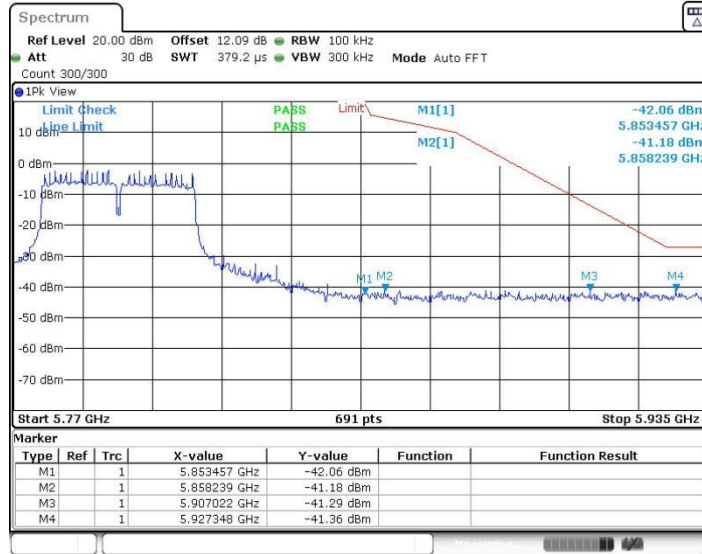
11N20SISO_Ant1_High_5825



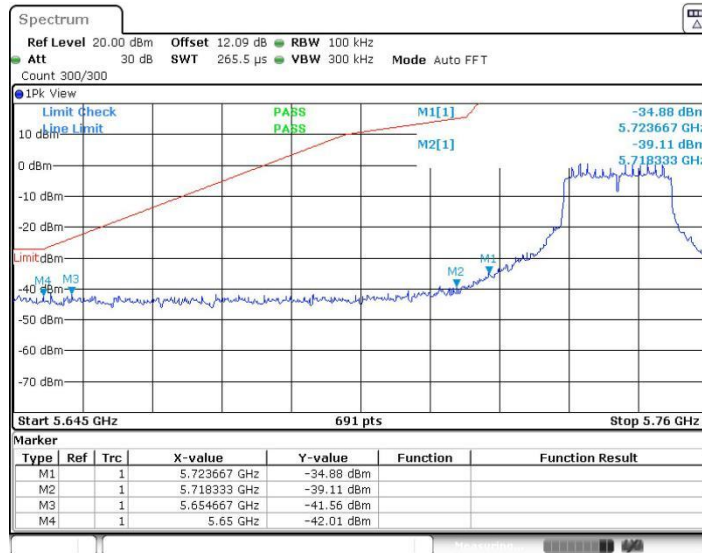
11N40SISO_Ant1_Low_5755



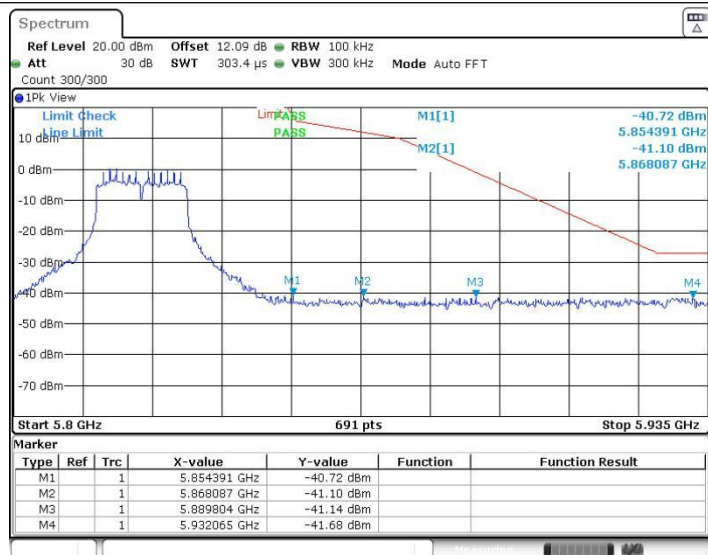
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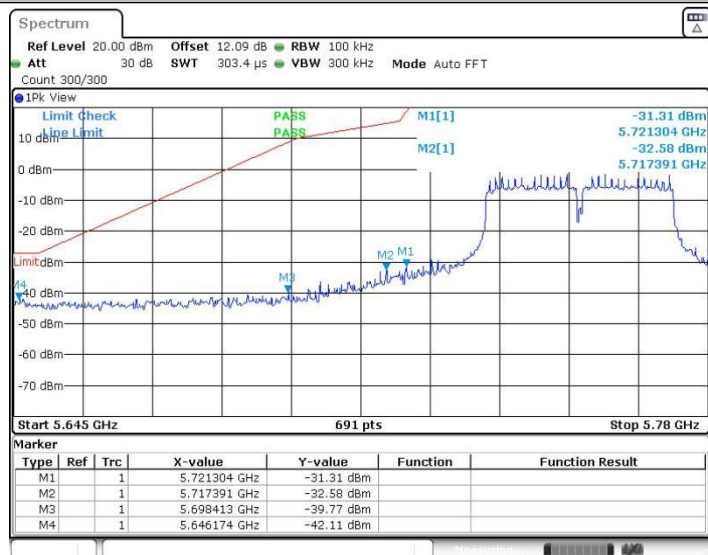
11AC20SISO_Ant1_Low_5745



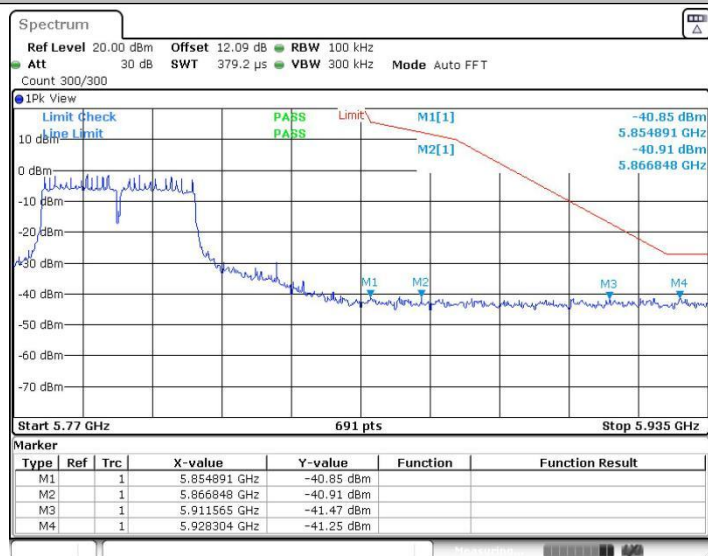
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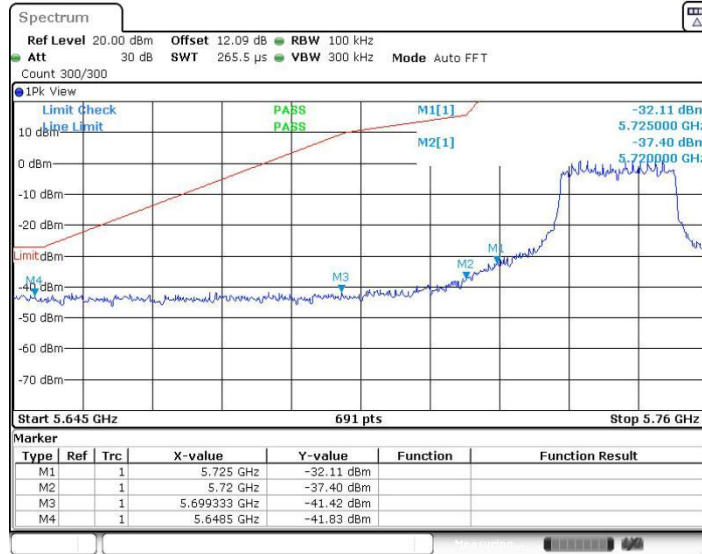
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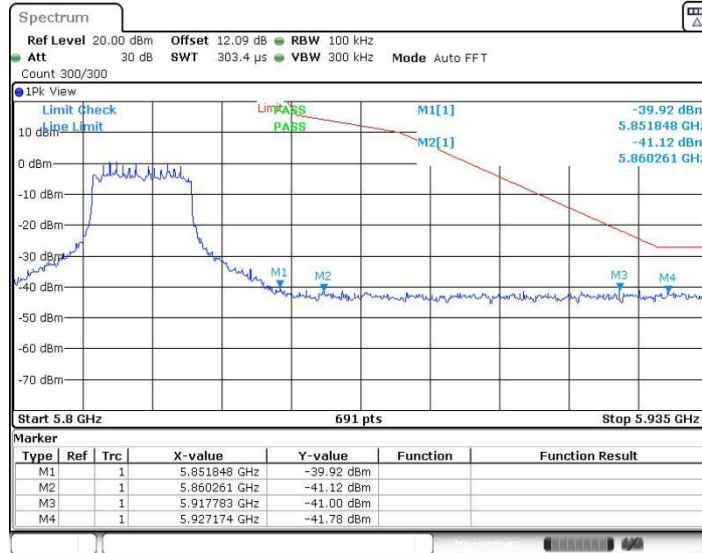
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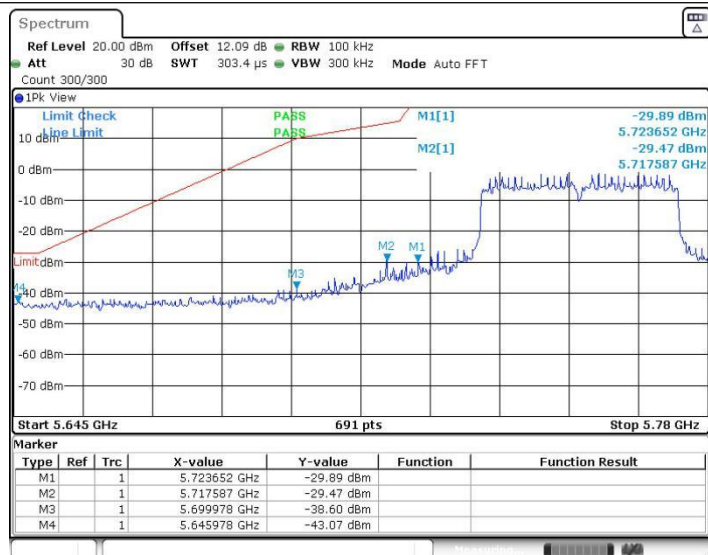
11AX20SISO_Ant1_Low_5745



11AX20SISO_Ant1_High_5825



11AX40SISO_Ant1_Low_5755



11AX40ISO_Ant1_High_5795

