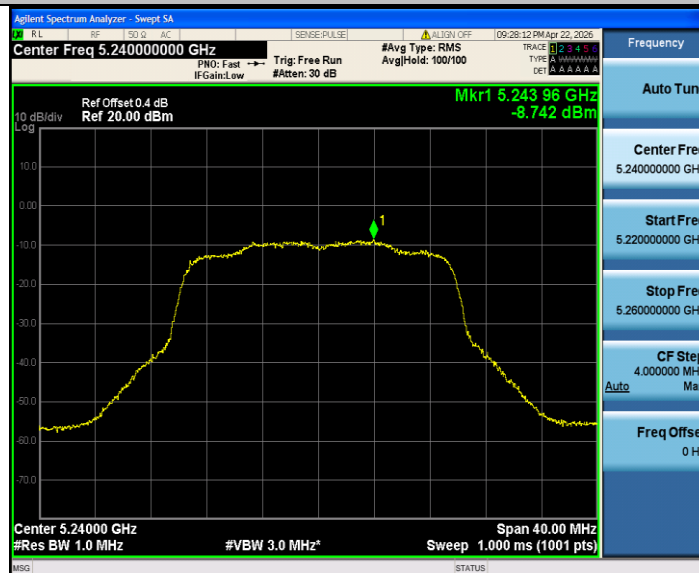
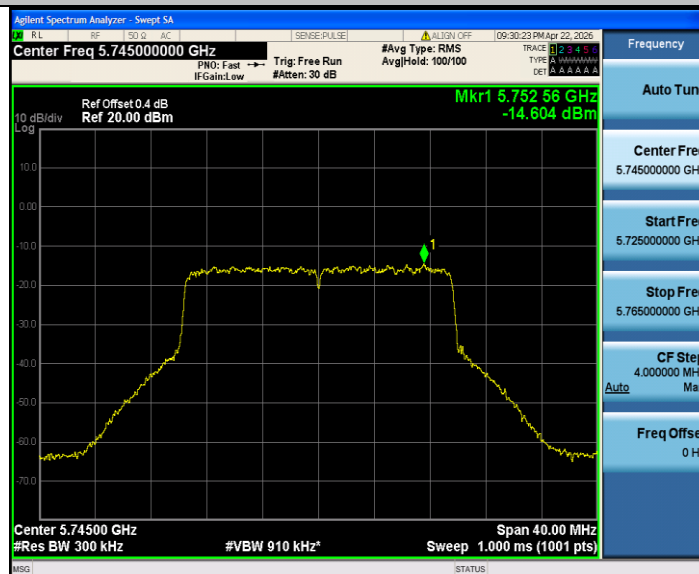




11AC20SISO_Ant2_5240



11AC20SISO_Ant2_5745



11AC20SISO_Ant2_5785



11AC20SISO_Ant2_5825



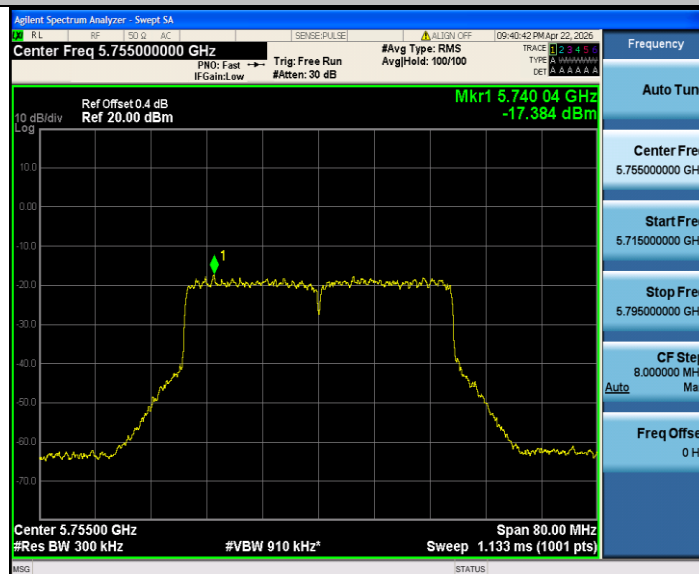
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11AC40ISO_Ant2_5230



11AC40ISO_Ant2_5755



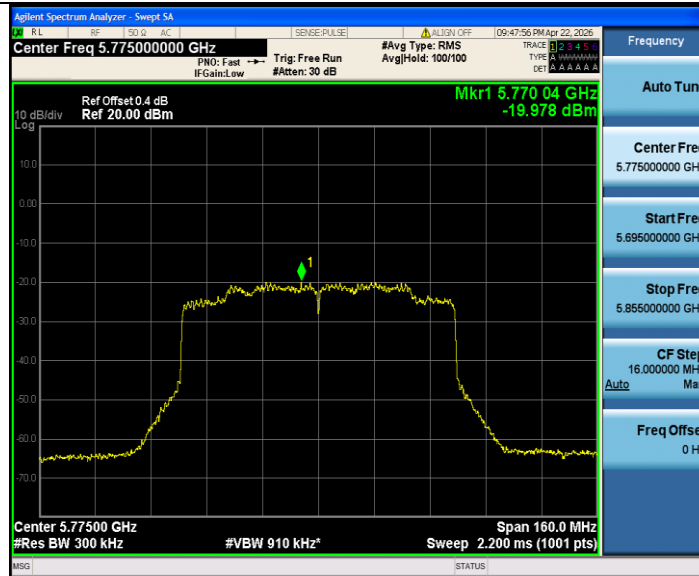
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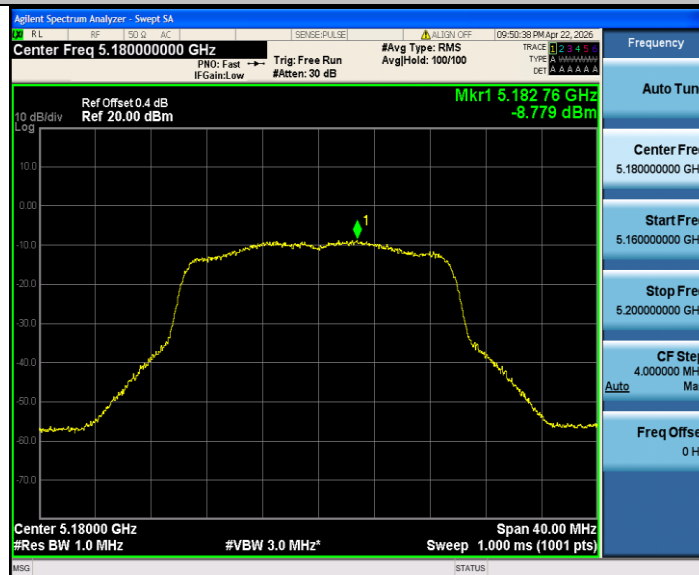
11AC80SISO_Ant2_5210



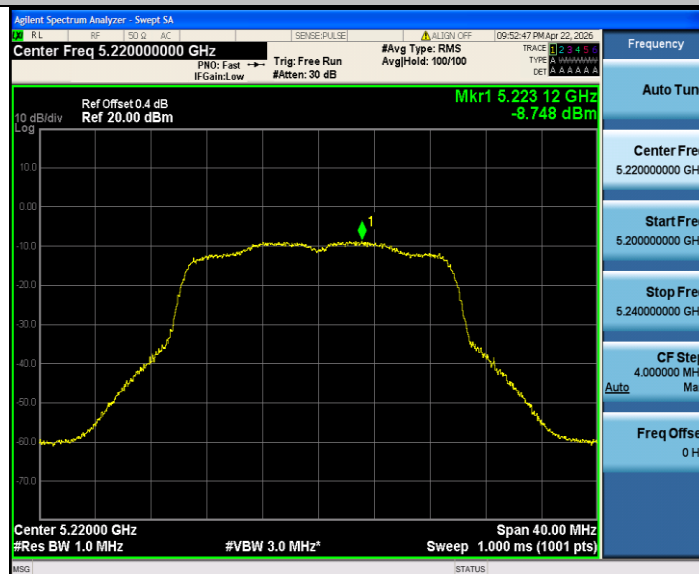
11AC80SISO_Ant2_5775



11AX20ISO_Ant2_5180



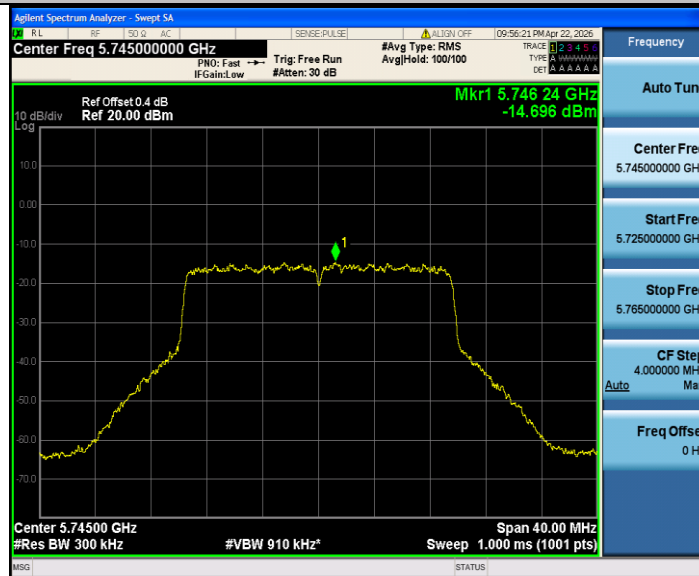
11AX20ISO_Ant2_5220



11AX20SISO_Ant2_5240



11AX20SISO_Ant2_5745



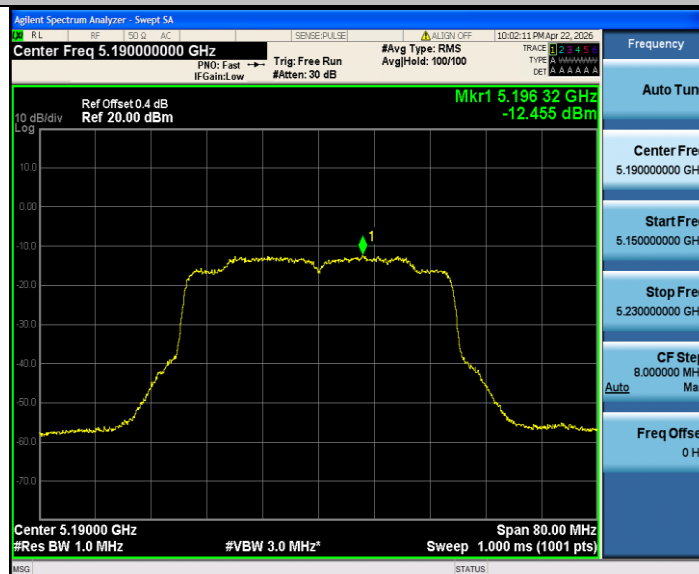
11AX20SISO_Ant2_5785



11AX20ISO_Ant2_5825



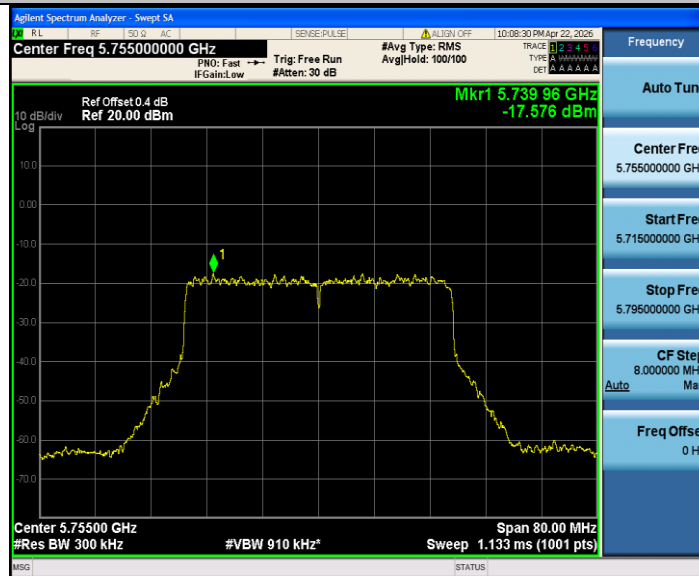
11AX40ISO_Ant2_5190



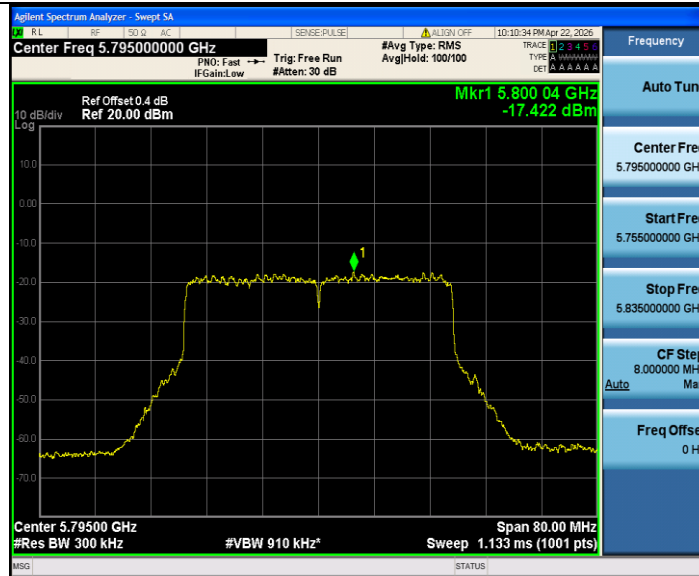
11AX40SISO_Ant2_5230



11AX40SISO_Ant2_5755



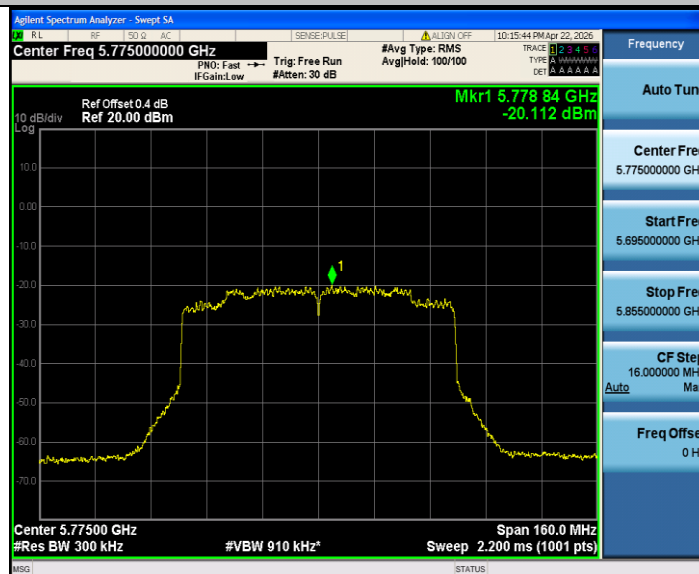
11AX40SISO_Ant2_5795



11AX80ISO_Ant2_5210



11AX80ISO_Ant2_5775



Appendix E: Band edge measurements

Test Result B1

TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant2	Low	5180	-47.2	≤ -27	PASS
		High	5240	-47.21	≤ -27	PASS
11N20SISO	Ant2	Low	5180	-48.14	≤ -27	PASS
		High	5240	-47.44	≤ -27	PASS
11N40SISO	Ant2	Low	5190	-47.21	≤ -27	PASS
		High	5230	-45.22	≤ -27	PASS
11AC20SISO	Ant2	Low	5180	-49.1	≤ -27	PASS
		High	5240	-46.23	≤ -27	PASS
11AC40SISO	Ant2	Low	5190	-47.75	≤ -27	PASS
		High	5230	-47.74	≤ -27	PASS
11AC80SISO	Ant2	Low	5210	-47.38	≤ -27	PASS
		High	5210	-45.66	≤ -27	PASS
11AX20SISO	Ant2	Low	5180	-48.1	≤ -27	PASS
		High	5240	-49.36	≤ -27	PASS
11AX40SISO	Ant2	Low	5190	-46.48	≤ -27	PASS
		High	5230	-47.1	≤ -27	PASS
11AX80SISO	Ant2	Low	5210	-47.05	≤ -27	PASS
		High	5210	-46.25	≤ -27	PASS

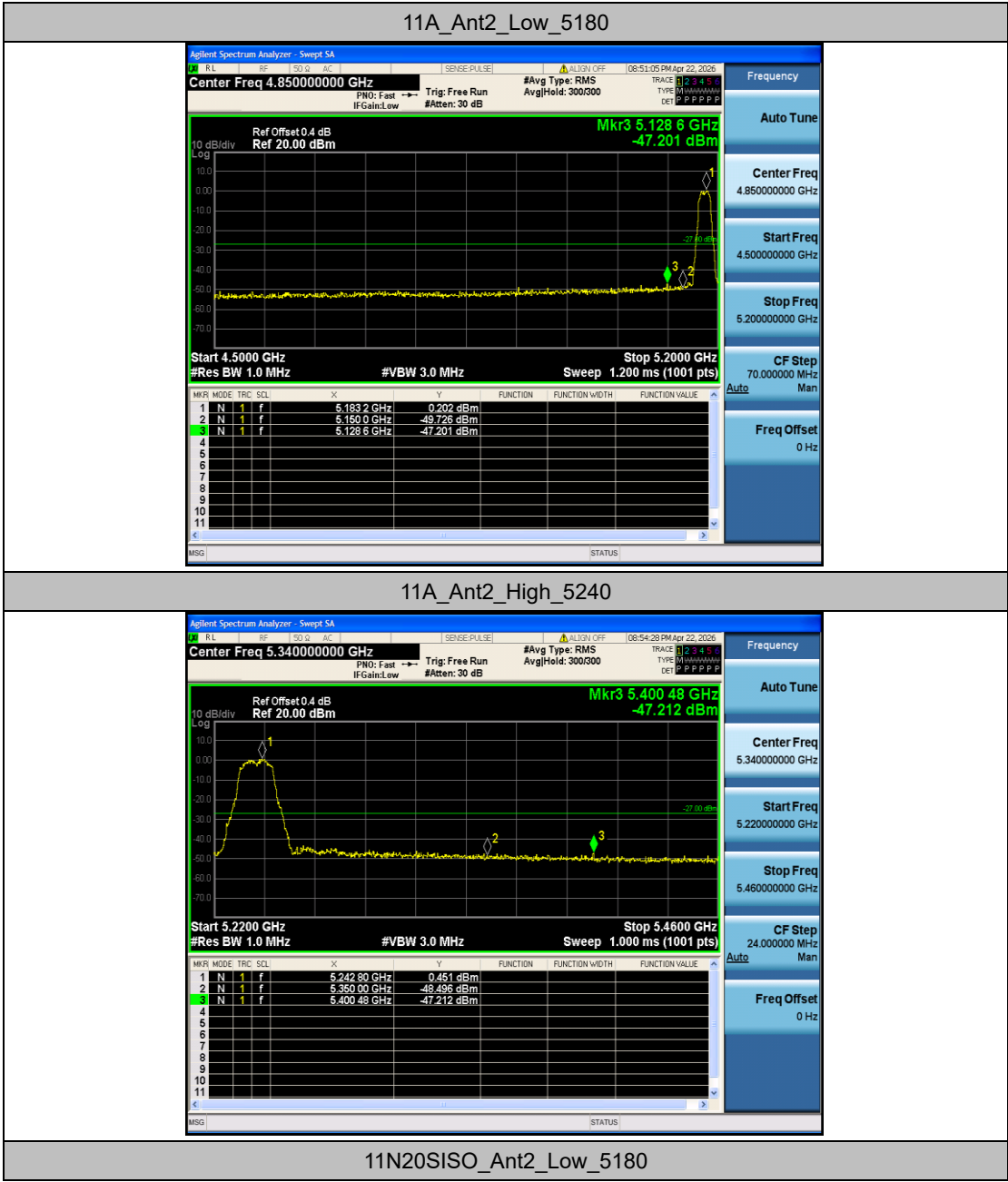
Test Result B4

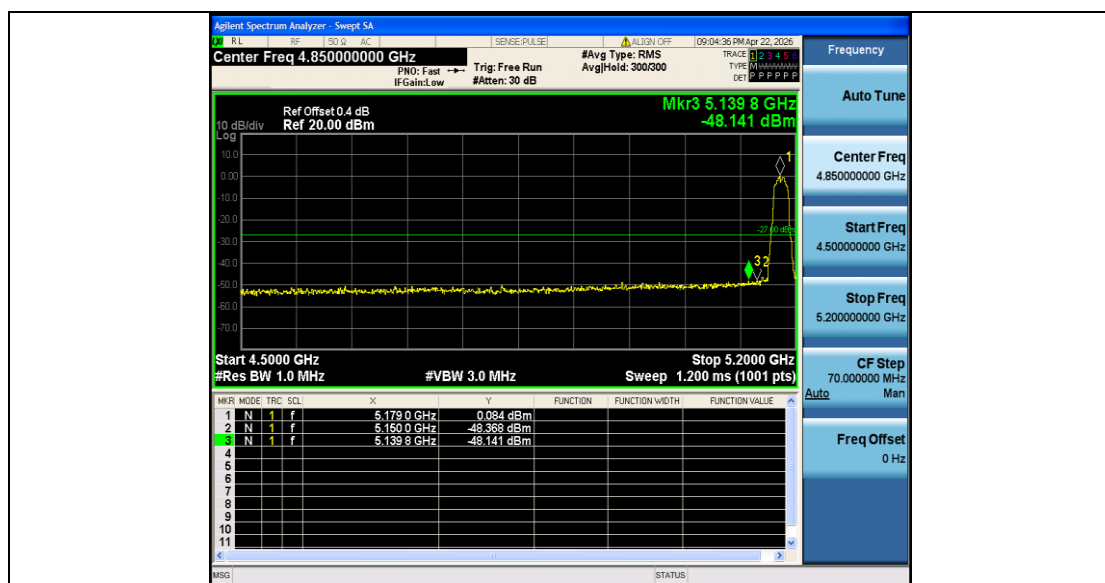
TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant2	Low	5745	5645~5650	-50	≤ -27	PASS
				5650~5700	-50.04	≤ -26.70	PASS
				5700~5720	-48.4	≤ 11.18	PASS
				5720~5725	-49.32	≤ 16.08	PASS
		High	5825	5850~5855	-48.17	≤ 17.26	PASS
				5855~5875	-48.08	≤ 10.21	PASS
				5875~5925	-48.14	≤ -25.31	PASS
				5925~5935	-48.32	≤ -27	PASS
11N20SISO	Ant2	Low	5745	5645~5650	-49.1	≤ -27	PASS
				5650~5700	-51.08	≤ -26.96	PASS
				5700~5720	-49.35	≤ 10.06	PASS
				5720~5725	-49.36	≤ 15.82	PASS
		High	5825	5850~5855	-48.64	≤ 15.73	PASS
				5855~5875	-48.44	≤ 10.02	PASS

				5875~5925	-49.25	≤-26.61	PASS
				5925~5935	-48.22	≤-27	PASS
11N40SI SO	Ant2	Low	5755	5645~5650	-49.95	≤-27	PASS
				5650~5700	-50.32	≤-26.50	PASS
				5700~5720	-47.8	≤11.84	PASS
				5720~5725	-46.96	≤16.04	PASS
		High	5795	5850~5855	-48.47	≤16.79	PASS
				5855~5875	-48.52	≤10.16	PASS
				5875~5925	-49.8	≤-26.95	PASS
				5925~5935	-47.5	≤-27	PASS
11AC20S ISO	Ant2	Low	5745	5645~5650	-48.89	≤-27	PASS
				5650~5700	-50.06	≤-26.96	PASS
				5700~5720	-48.44	≤10.25	PASS
				5720~5725	-49.73	≤16.08	PASS
		High	5825	5850~5855	-48.77	≤16.34	PASS
				5855~5875	-48.14	≤10.32	PASS
				5875~5925	-48.92	≤-25.91	PASS
				5925~5935	-47.81	≤-27	PASS
11AC40S ISO	Ant2	Low	5755	5645~5650	-49.44	≤-27	PASS
				5650~5700	-49.91	≤-26.50	PASS
				5700~5720	-48.88	≤10.06	PASS
				5720~5725	-46.33	≤16.35	PASS
		High	5795	5850~5855	-49.24	≤16.03	PASS
				5855~5875	-48.26	≤10.48	PASS
				5875~5925	-47.87	≤-25.61	PASS
				5925~5935	-48.46	≤-27	PASS
11AC80S ISO	Ant2	Low	5775	5645~5650	-49.7	≤-27	PASS
				5650~5700	-50.11	≤-26.69	PASS
				5700~5720	-48.74	≤10.22	PASS
				5720~5725	-48.74	≤15.65	PASS
		High	5775	5850~5855	-49.08	≤15.84	PASS
				5855~5875	-49.1	≤10.09	PASS
				5875~5925	-49.28	≤-26.32	PASS
				5925~5935	-48.35	≤-27	PASS
11AX20S ISO	Ant2	Low	5745	5645~5650	-49.56	≤-27	PASS
				5650~5700	-50.04	≤-26.70	PASS
				5700~5720	-49.66	≤10.41	PASS
				5720~5725	-48.84	≤16.34	PASS
		High	5825	5850~5855	-49.1	≤15.73	PASS
				5855~5875	-48.45	≤10.17	PASS
				5875~5925	-49.28	≤-26.81	PASS
				5925~5935	-48.25	≤-27	PASS
11AX40S	Ant2	Low	5755	5645~5650	-49.52	≤-27	PASS

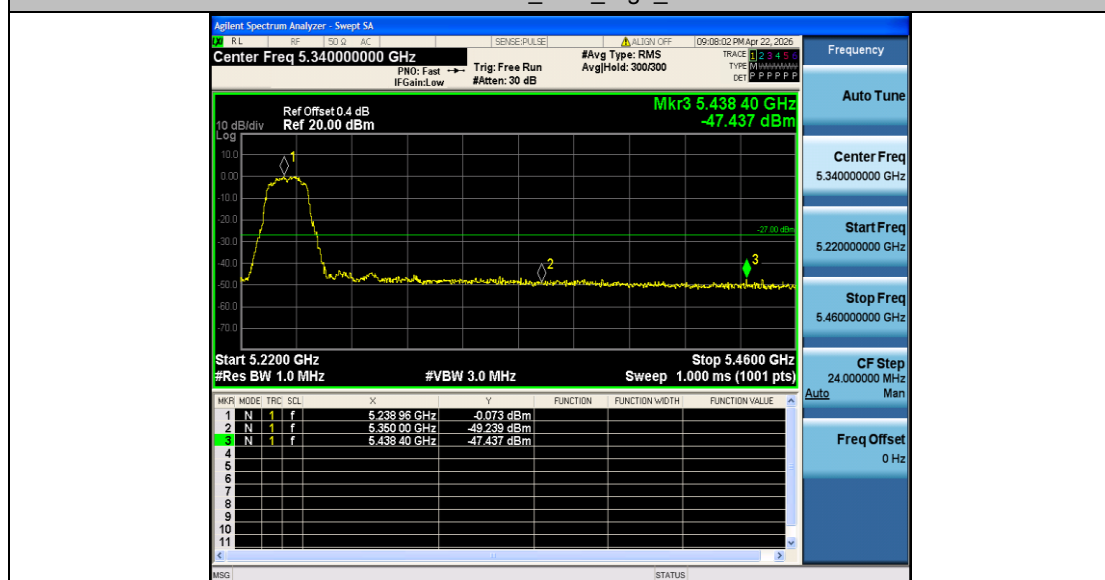
ISO				5650~5700	-50.58	≤ -26.80	PASS
				5700~5720	-48.58	≤ 10.17	PASS
				5720~5725	-47.31	≤ 16.04	PASS
		High	5795	5850~5855	-48.5	≤ 15.66	PASS
				5855~5875	-48.57	≤ 10.20	PASS
				5875~5925	-47.75	≤ -26.59	PASS
				5925~5935	-47.37	≤ -27	PASS
11AX80S ISO	Ant2	Low	5775	5645~5650	-49.15	≤ -27	PASS
				5650~5700	-51.23	≤ -26.69	PASS
				5700~5720	-48.71	≤ 10.14	PASS
				5720~5725	-47.75	≤ 16.35	PASS
		High	5775	5850~5855	-48.46	≤ 15.84	PASS
				5855~5875	-47.65	≤ 11.64	PASS
				5875~5925	-48.69	≤ -26.73	PASS
				5925~5935	-47.95	≤ -27	PASS

Test Graphs B1

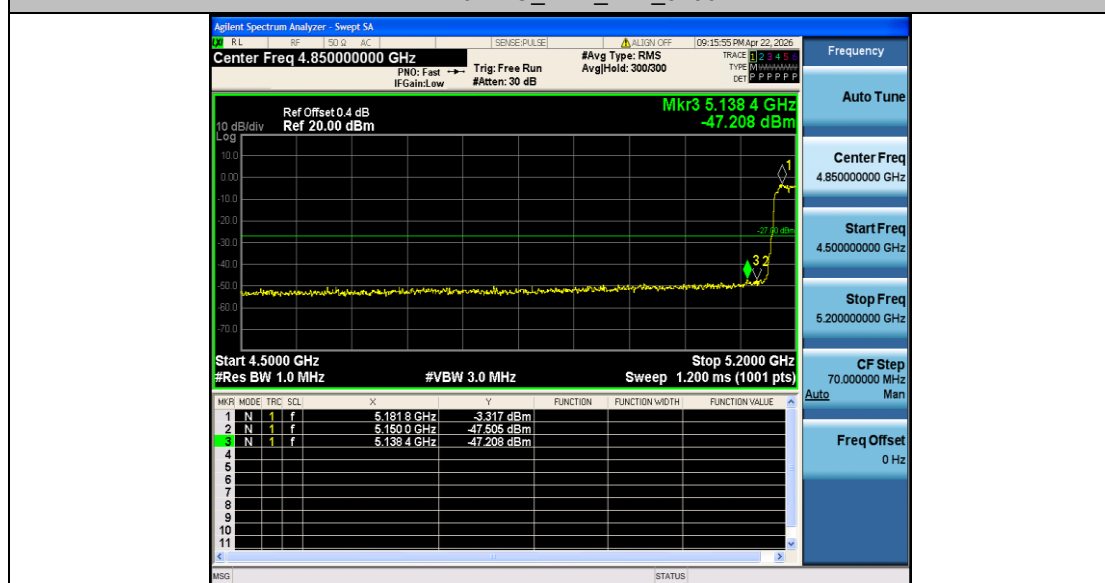




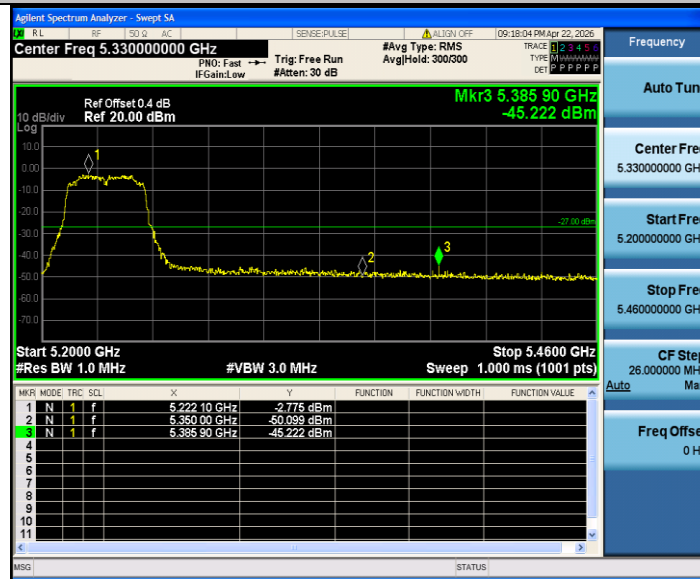
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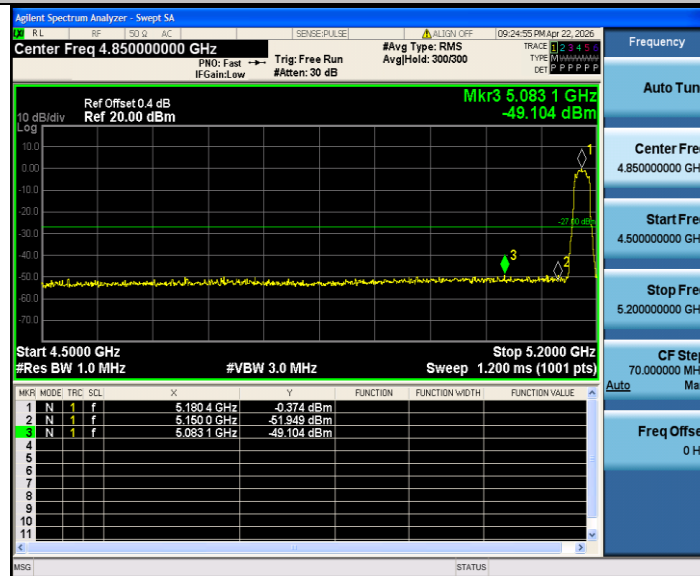
11N40SISO_Ant2_Low_5190



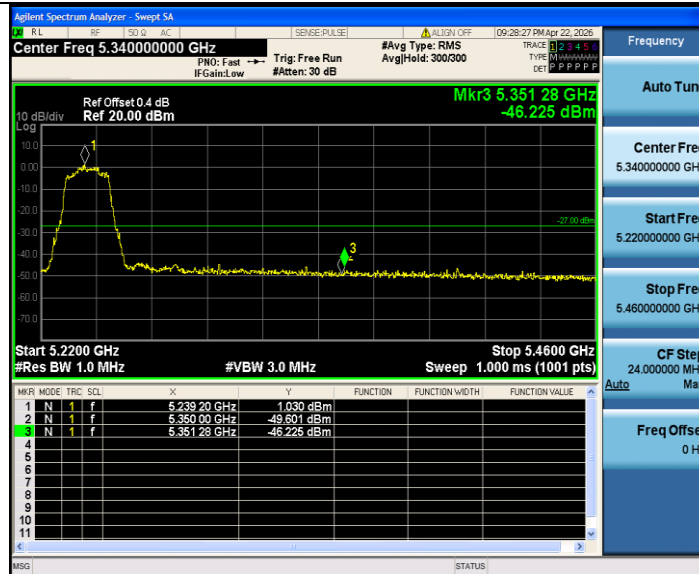
11N40SISO_Ant2_High_5230



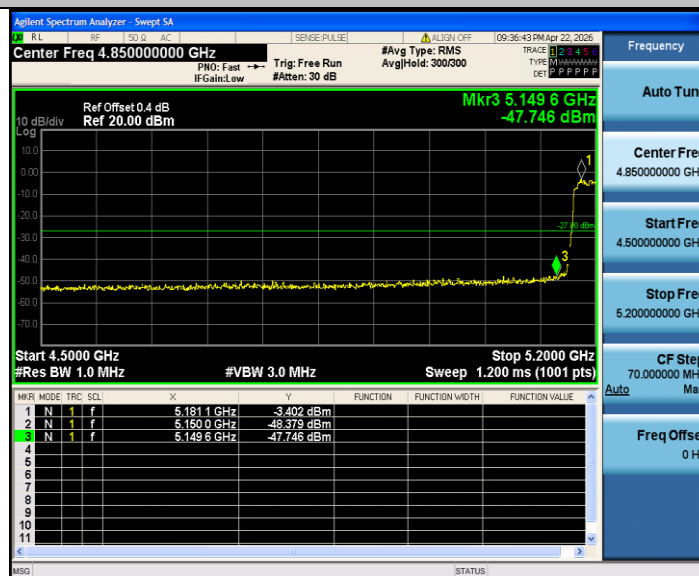
11AC20SISO_Ant2_Low_5180



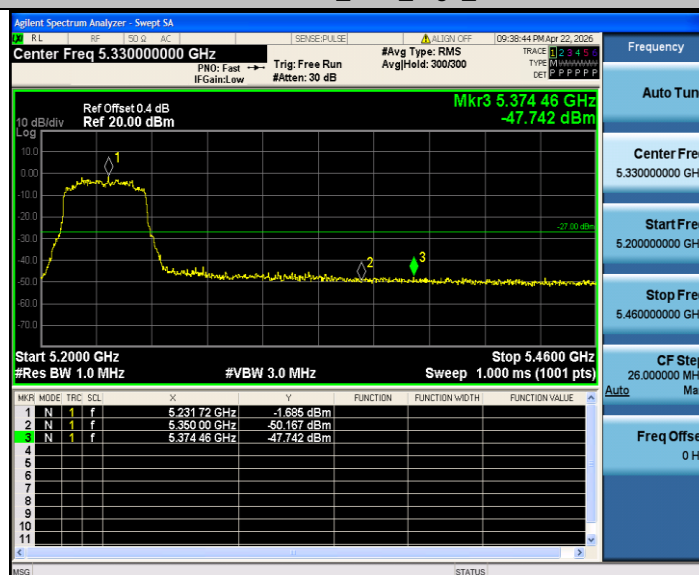
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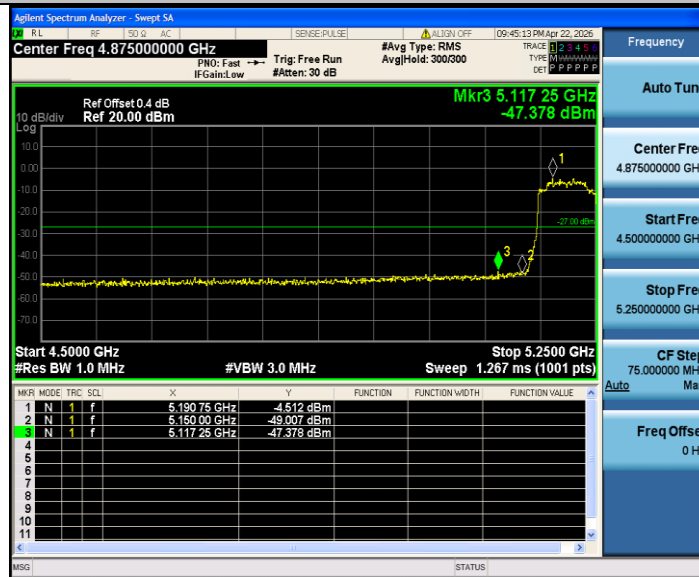
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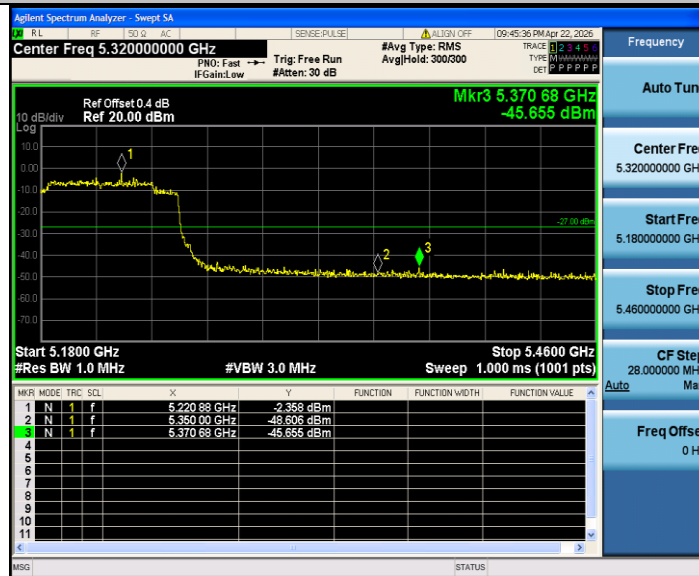
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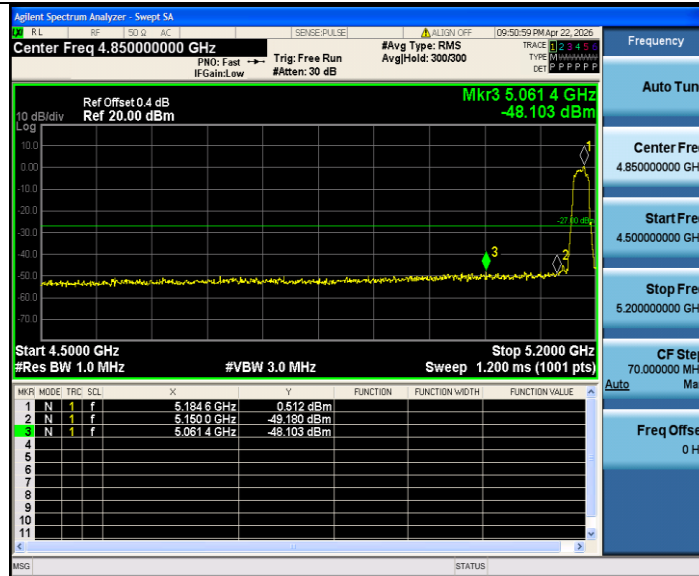
11AC80SISO_Ant2_Low_5210



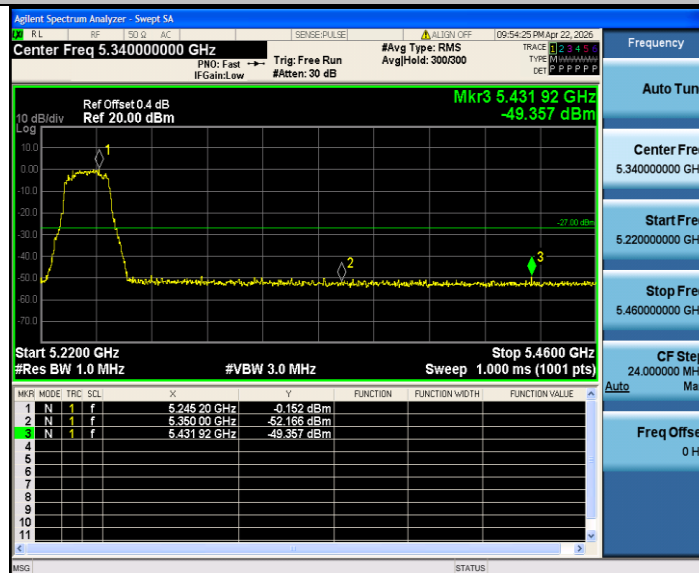
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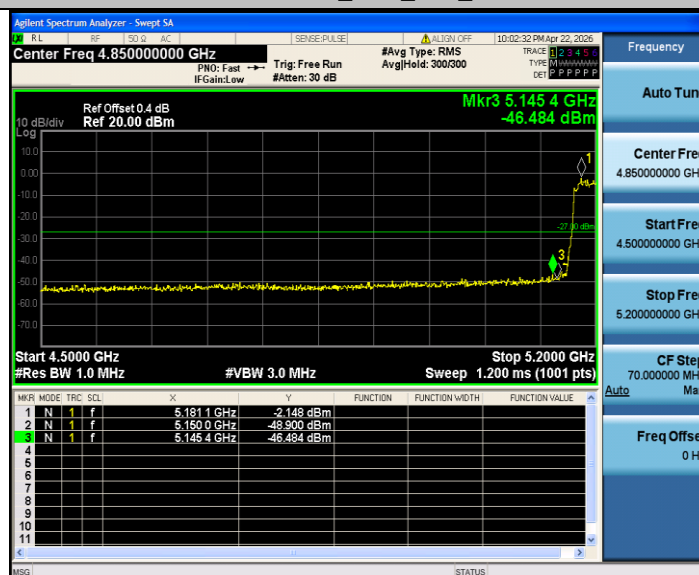
11AX20SISO_Ant2_Low_5180



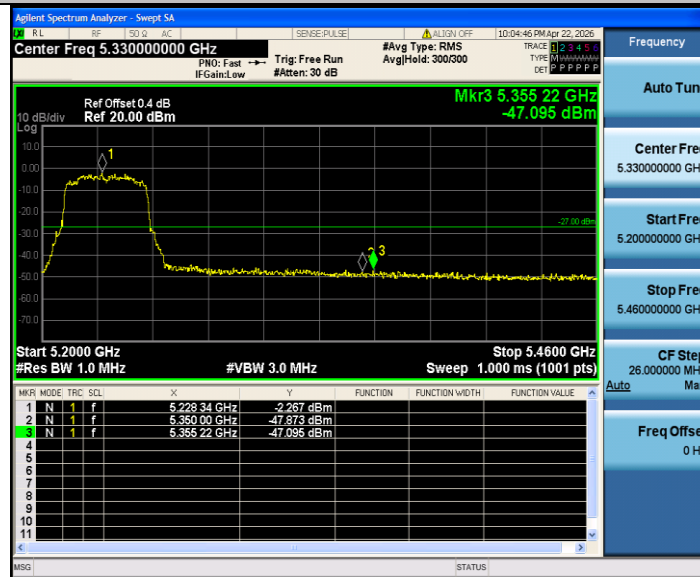
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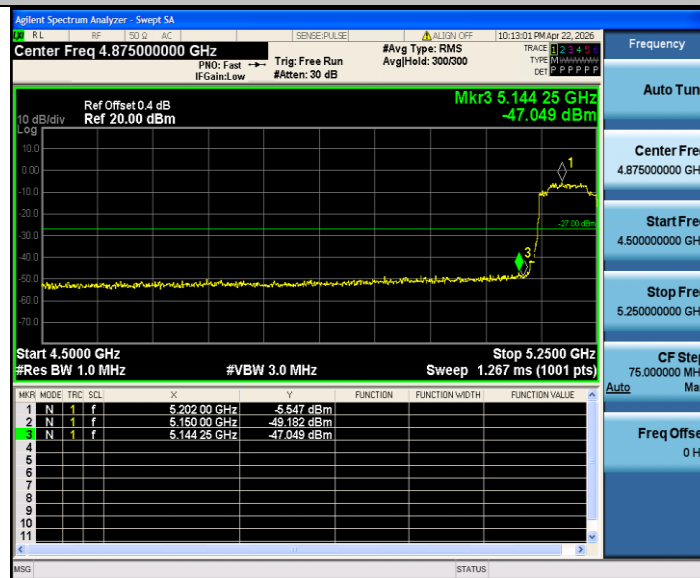
11AX40SISO_Ant2_Low_5190



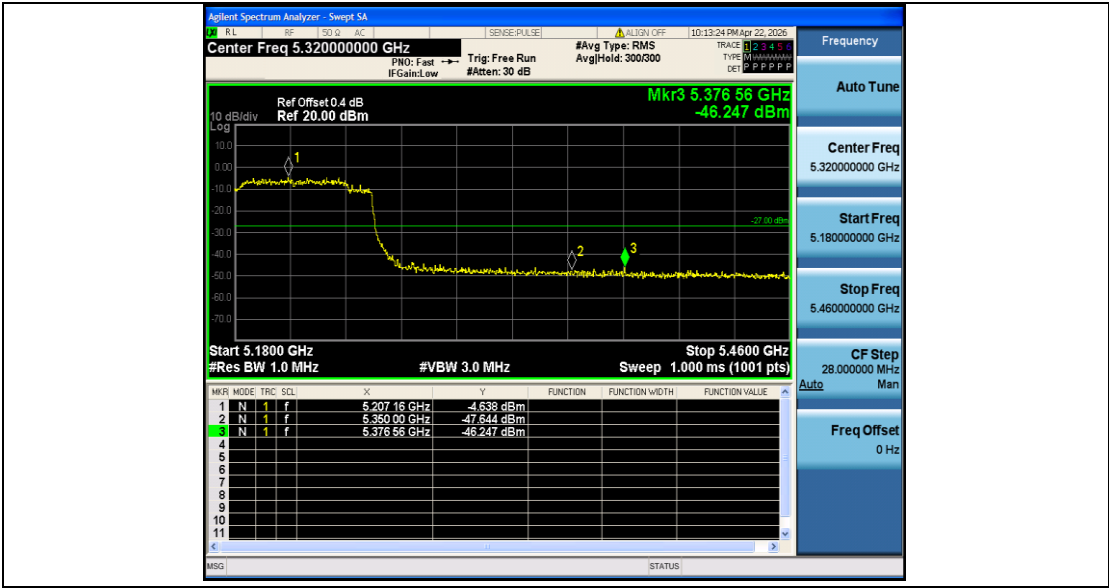
11AX40SISO_Ant2_High_5230



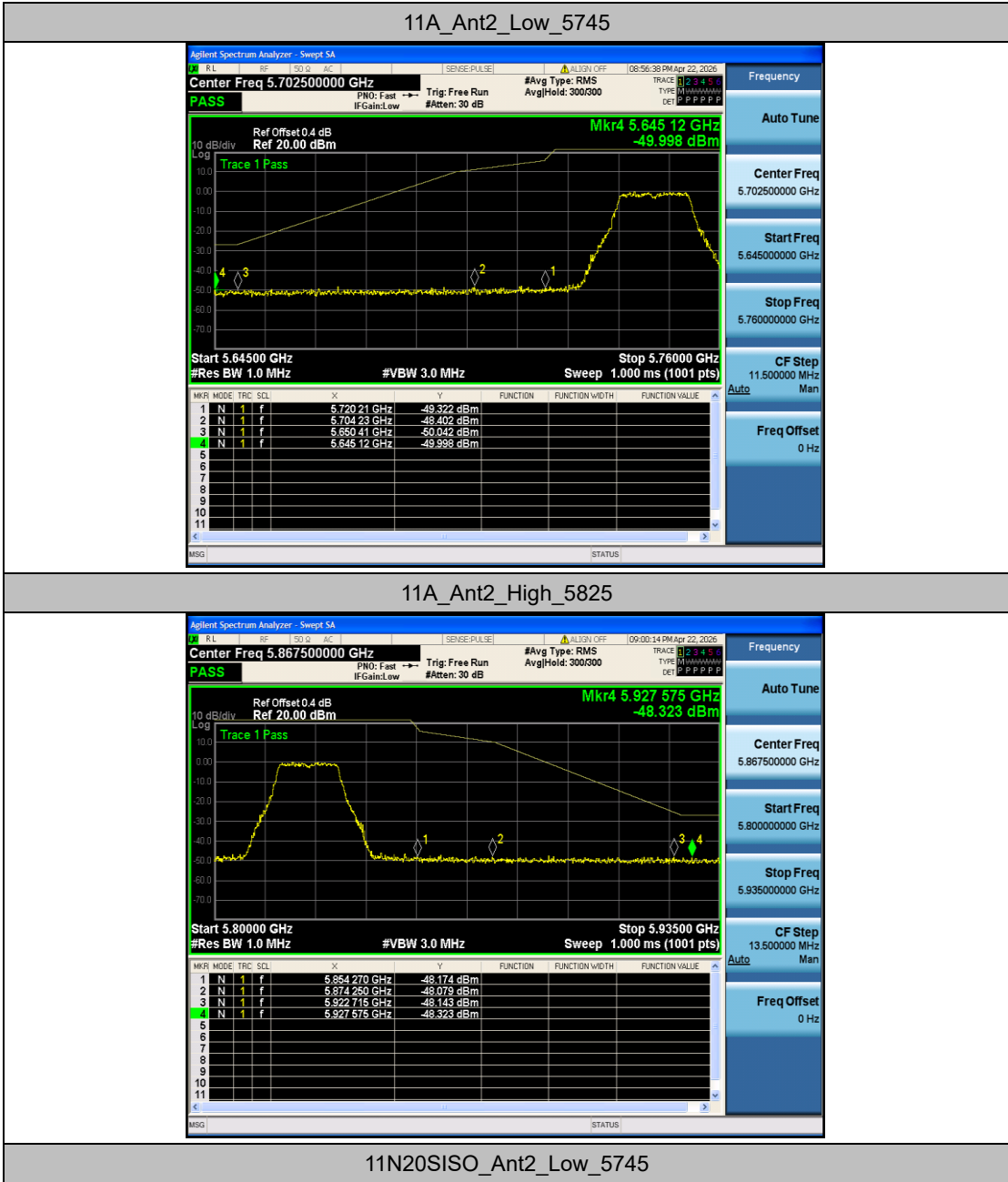
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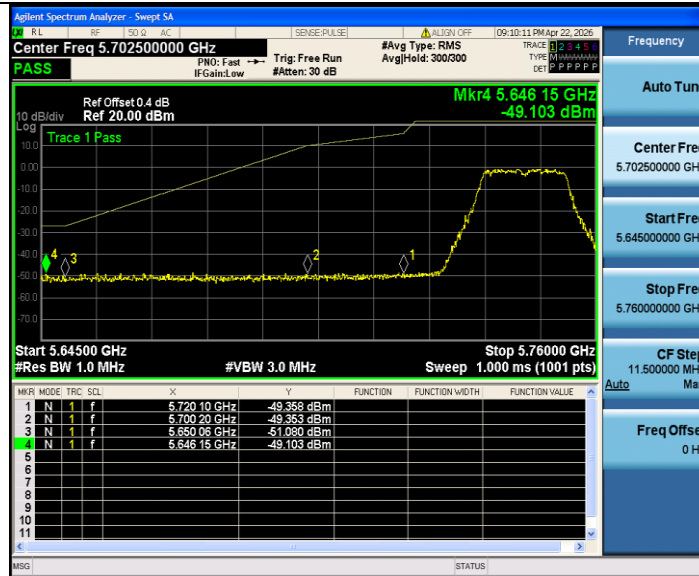


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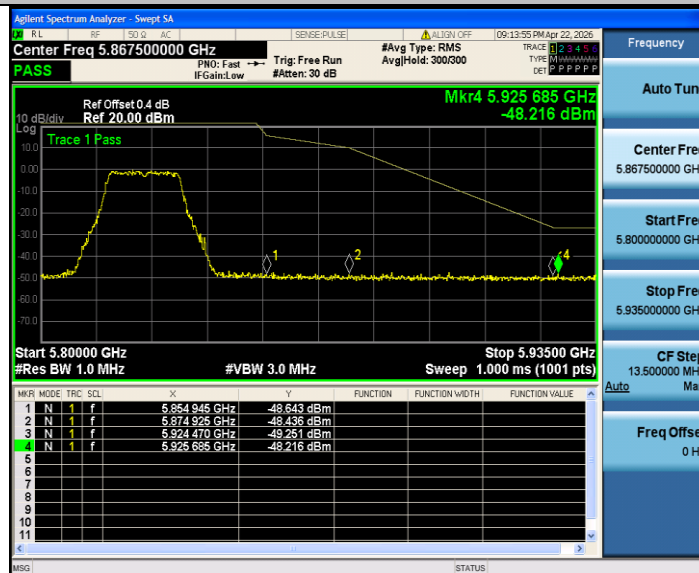


Test Graphs B4

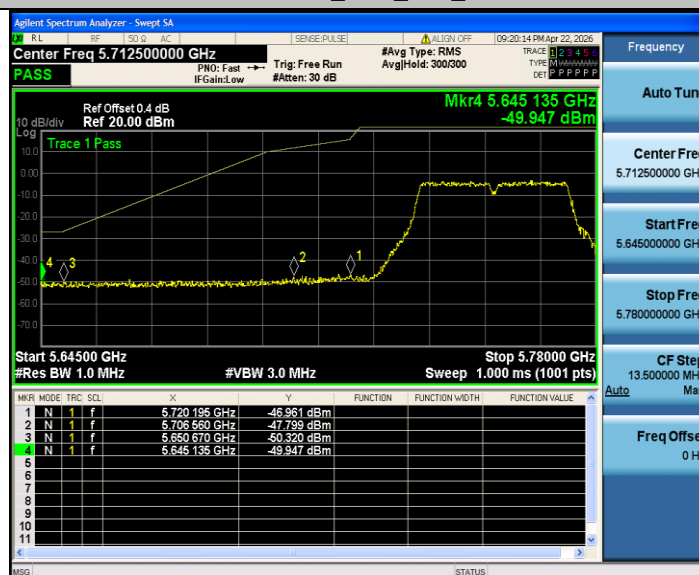




11N20ISO_Ant2_High_5825



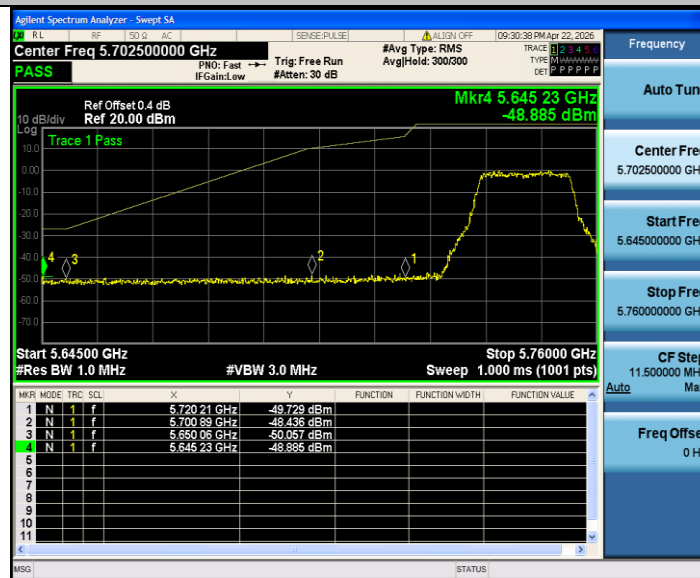
11N40ISO_Ant2_Low_5755



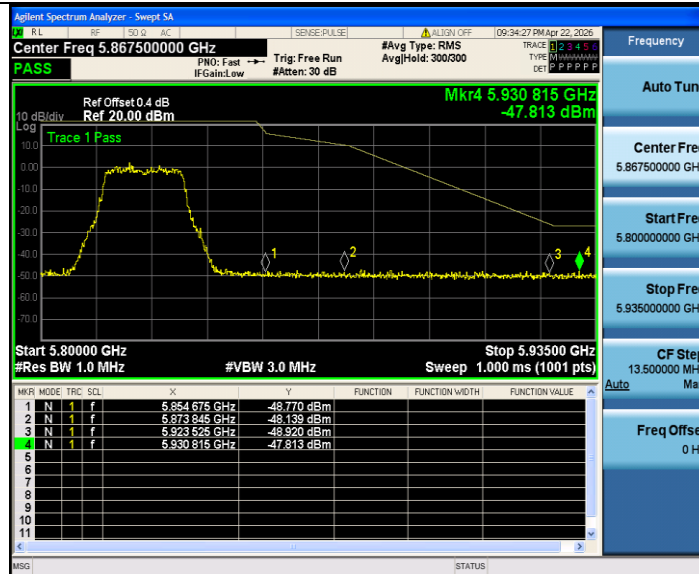
11N40SISO_Ant2_High_5795



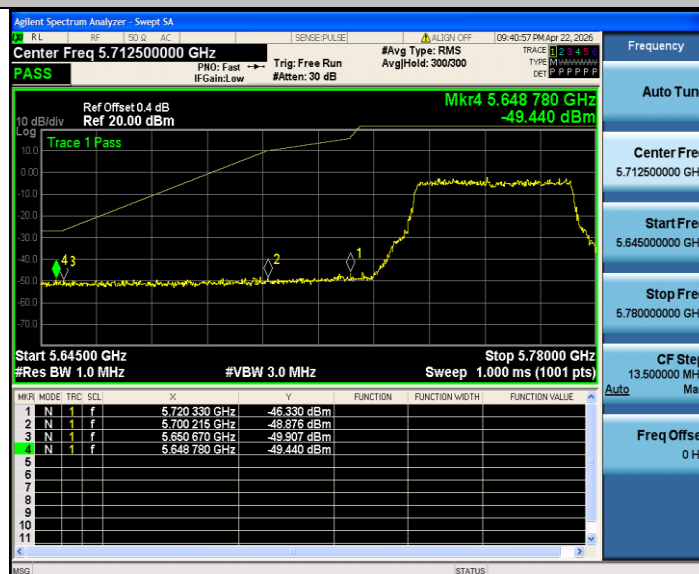
11AC20SISO_Ant2_Low_5745



11AC20SISO_Ant2_High_5825



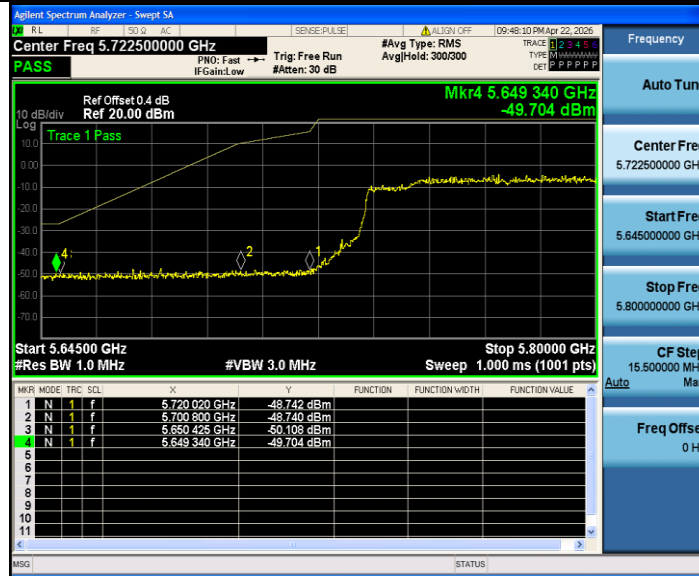
11AC40SISO_Ant2_Low_5755



11AC40SISO_Ant2_High_5795



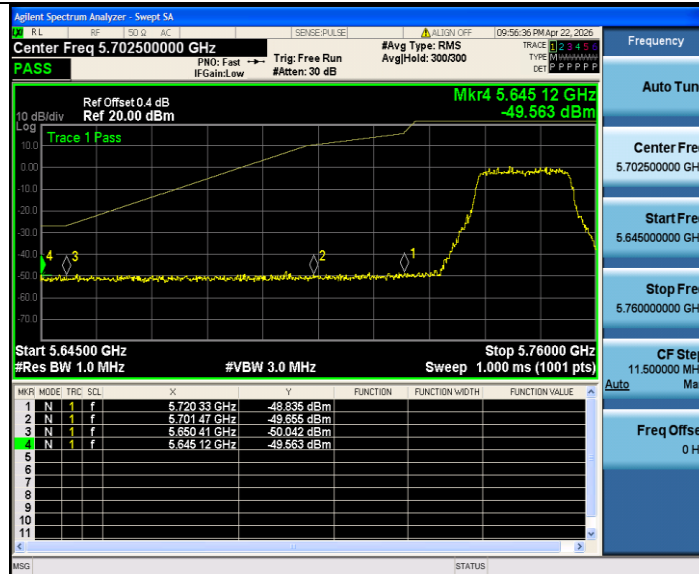
11AC80SISO_Ant2_Low_5775



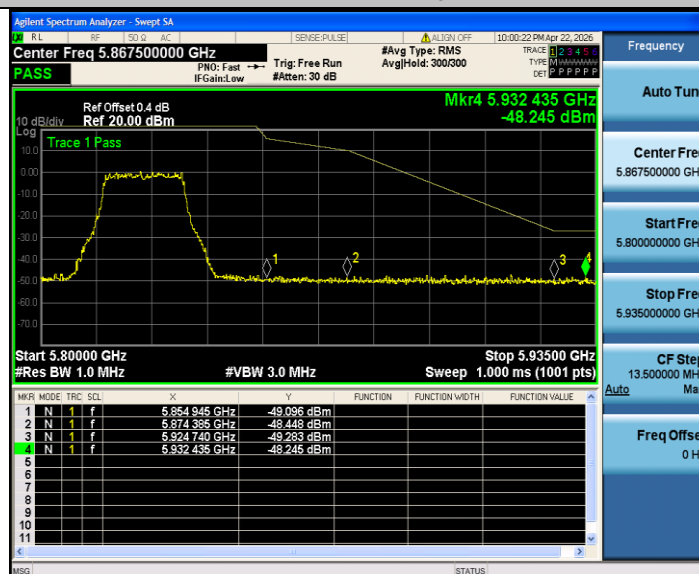
11AC80SISO_Ant2_High_5775



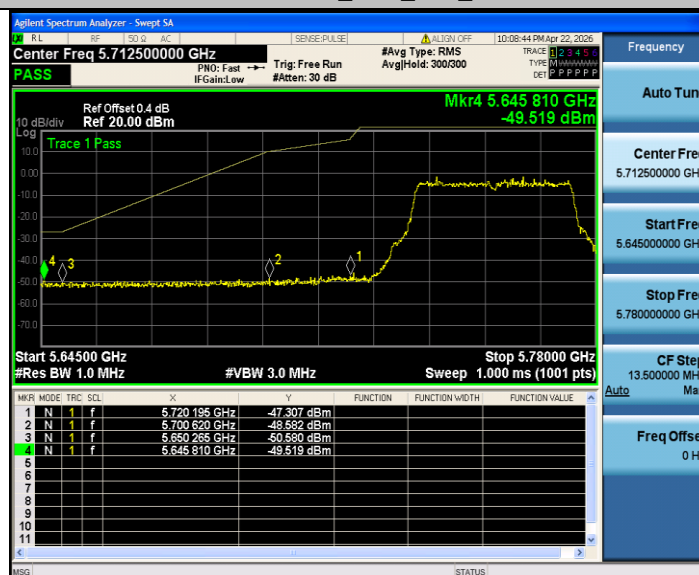
11AX20SISO_Ant2_Low_5745



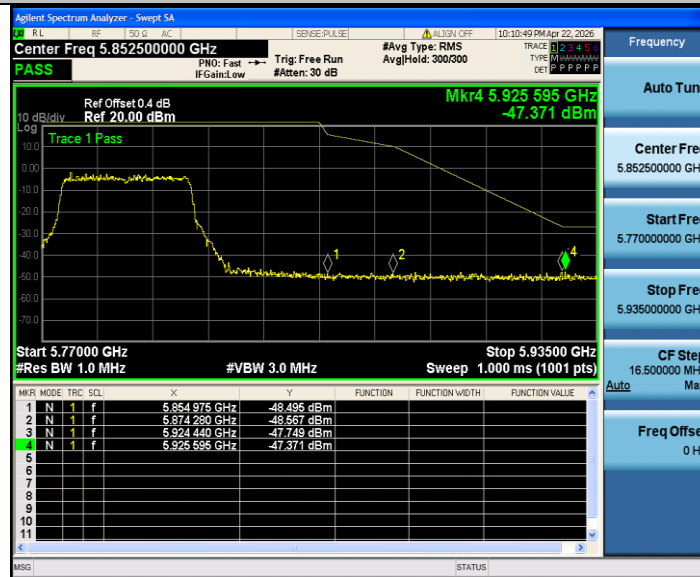
11AX20SISO_Ant2_High_5825



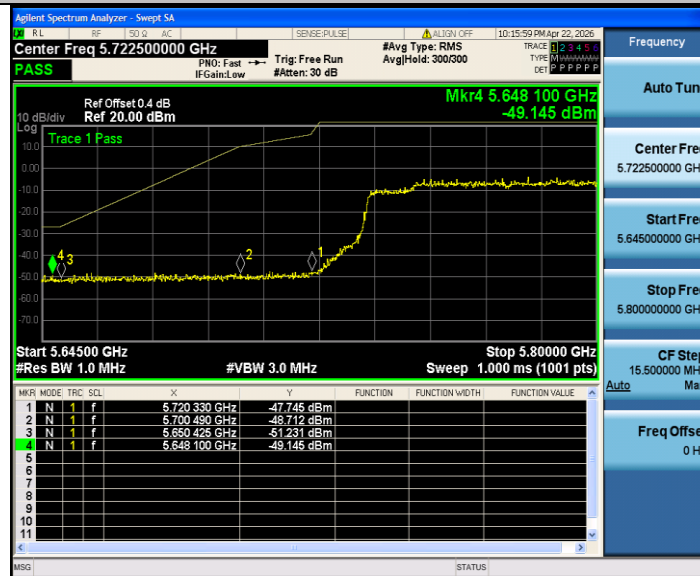
11AX40SISO_Ant2_Low_5755



11AX40SISO_Ant2_High_5795



11AX80SISO_Ant2_Low_5775



11AX80SISO_Ant2_High_5775



Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant2	5180	30~5140	5137.1	-52.15	≤-27	PASS
			5360~40000	5385.25	-48.85	≤-27	PASS
		5220	30~5140	5134.72	-52.22	≤-27	PASS
			5360~40000	5385.97	-48.86	≤-27	PASS
		5240	30~5140	5125.01	-53.46	≤-27	PASS
			5360~40000	5400.39	-47.29	≤-27	PASS
		5745	30~5650	5632.77	-51.93	≤-27	PASS
			5925~40000	5936.24	-53.47	≤-27	PASS
		5785	30~5650	5644.19	-52.97	≤-27	PASS
			5925~40000	5946.08	-50.41	≤-27	PASS
11N20SISO	Ant2	5180	30~5140	5139.66	-51.57	≤-27	PASS
			5360~40000	5382.36	-49.19	≤-27	PASS
		5220	30~5140	5095.37	-52.61	≤-27	PASS
			5360~40000	5365.05	-48.03	≤-27	PASS
		5240	30~5140	5106.44	-53.1	≤-27	PASS
			5360~40000	5380.2	-49.69	≤-27	PASS
		5745	30~5650	5599.05	-52.72	≤-27	PASS
			5925~40000	5964.34	-53.75	≤-27	PASS
		5785	30~5650	5510.06	-53.41	≤-27	PASS
			5925~40000	5959.42	-50.94	≤-27	PASS
11N40SISO	Ant2	5190	30~5140	5123.82	-51.02	≤-27	PASS
			5360~40000	5366.49	-49.12	≤-27	PASS
		5230	30~5140	5127.4	-52.79	≤-27	PASS
			5360~40000	5365.05	-47.84	≤-27	PASS
		5755	30~5650	5649.44	-52.97	≤-27	PASS
			5925~40000	5932.03	-52.25	≤-27	PASS
		5795	30~5650	5645.13	-53.81	≤-27	PASS
			5925~40000	5946.08	-51.3	≤-27	PASS
11AC20SISO	Ant2	5180	30~5140	5128.76	-58.54	≤-27	PASS
			5360~40000	26246.21	-56.09	≤-27	PASS
		5220	30~5140	5135.06	-58.97	≤-27	PASS
			5360~40000	26091.84	-55.13	≤-27	PASS

		5240	30~5140	5126.37	-52.75	≤-27	PASS
			5360~40000	5366.49	-46.85	≤-27	PASS
		5745	30~5650	5633.7	-52.82	≤-27	PASS
			5925~40000	5990.33	-53.15	≤-27	PASS
		5785	30~5650	5611.6	-53.32	≤-27	PASS
			5925~40000	5948.89	-51.33	≤-27	PASS
		5825	30~5650	5648.13	-53.79	≤-27	PASS
			5925~40000	5954.51	-50.89	≤-27	PASS
11AC40SISO	Ant2	5190	30~5140	5131.31	-50.94	≤-27	PASS
			5360~40000	5438.63	-49.21	≤-27	PASS
		5230	30~5140	5131.31	-53.24	≤-27	PASS
			5360~40000	5360.72	-47.55	≤-27	PASS
		5755	30~5650	5648.5	-52.84	≤-27	PASS
			5925~40000	5978.39	-53.29	≤-27	PASS
		5795	30~5650	5638.2	-53.59	≤-27	PASS
			5925~40000	5953.8	-51.7	≤-27	PASS
11AC80SISO	Ant2	5210	30~5140	5123.48	-49.71	≤-27	PASS
			5360~40000	5370.1	-44.88	≤-27	PASS
		5775	30~5650	5646.63	-52.97	≤-27	PASS
			5925~40000	5925.7	-51.75	≤-27	PASS
11AX20SISO	Ant2	5180	30~5140	5133.36	-50.41	≤-27	PASS
			5360~40000	6475.18	-49.06	≤-27	PASS
		5220	30~5140	5140	-59.36	≤-27	PASS
			5360~40000	25743.44	-55.89	≤-27	PASS
		5240	30~5140	5137.45	-58.56	≤-27	PASS
			5360~40000	26968.98	-55.94	≤-27	PASS
		5745	30~5650	5581.62	-53.74	≤-27	PASS
			5925~40000	5932.73	-53.06	≤-27	PASS
		5785	30~5650	5623.02	-53.41	≤-27	PASS
			5925~40000	5938.35	-51.27	≤-27	PASS
		5825	30~5650	5641.38	-53.67	≤-27	PASS
			5925~40000	5992.44	-50.3	≤-27	PASS
11AX40SISO	Ant2	5190	30~5140	5139.83	-49.88	≤-27	PASS
			5360~40000	6488.17	-49.51	≤-27	PASS
		5230	30~5140	5118.88	-51.6	≤-27	PASS
			5360~40000	5365.77	-47.94	≤-27	PASS
		5755	30~5650	5605.04	-52.42	≤-27	PASS
			5925~40000	5984.71	-52.33	≤-27	PASS
		5795	30~5650	5645.88	-54.2	≤-27	PASS
			5925~40000	5934.84	-52.98	≤-27	PASS
11AX80SISO	Ant2	5210	30~5140	5139.32	-49.65	≤-27	PASS
			5360~40000	6512.69	-46.28	≤-27	PASS
		5775	30~5650	5608.79	-53.63	≤-27	PASS

			5925~40000	5935.54	-48.38	≤-27	PASS
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Test Graphs

