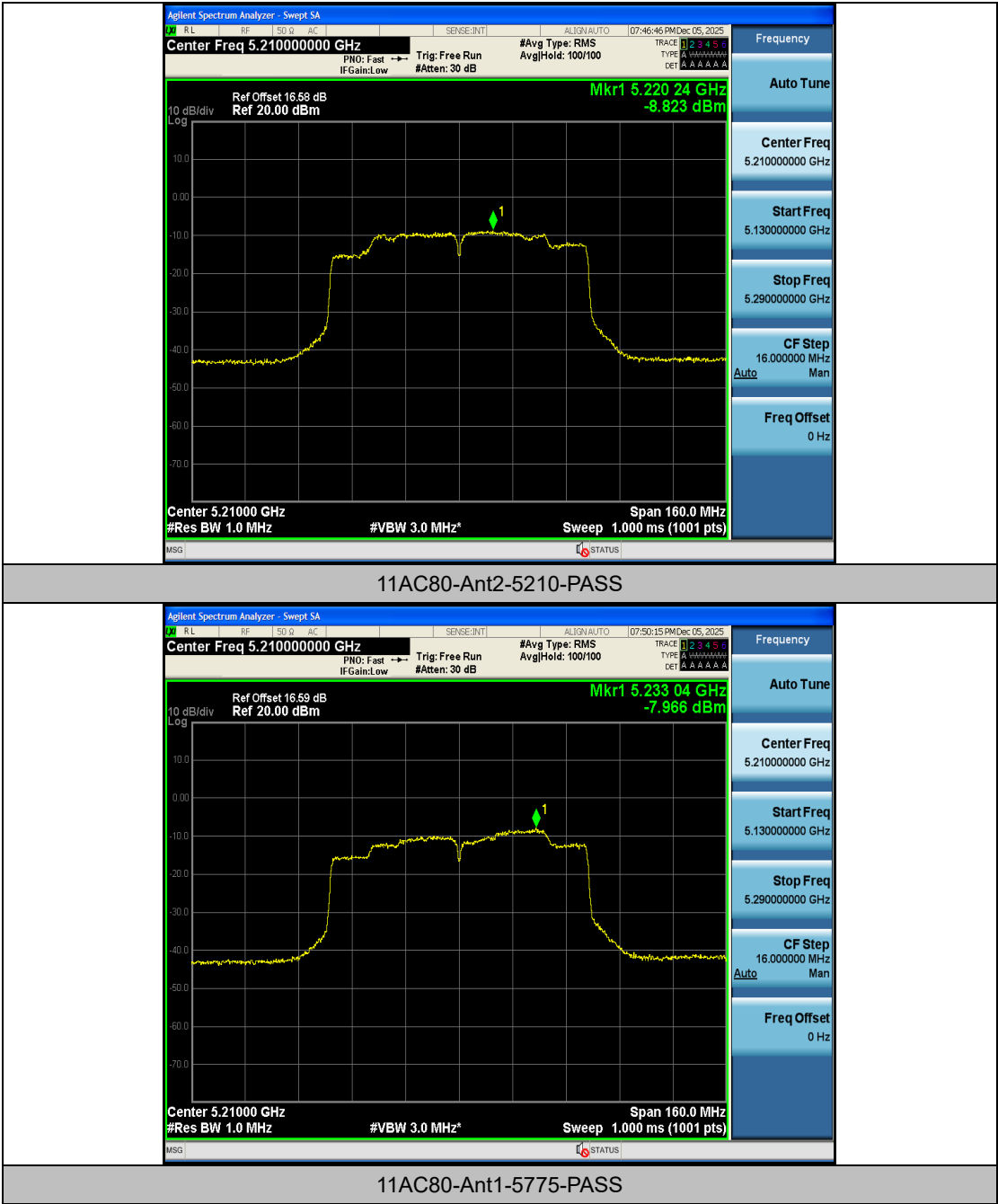






Appendix E: Band edge measurements

Test Result B1

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-38.53	≤ -27	PASS
11A	Ant1	High	5240	-37.87	≤ -27	PASS
11A	Ant2	Low	5180	-38.44	≤ -27	PASS
11A	Ant2	High	5240	-38.18	≤ -27	PASS
11N20	Ant1	Low	5180	-37.71	≤ -27	PASS
11N20	Ant2	Low	5180	-37.98	≤ -27	PASS
11N20	Ant1	High	5240	-37.59	≤ -27	PASS
11N20	Ant2	High	5240	-37.17	≤ -27	PASS
11N40	Ant1	Low	5190	-37.89	≤ -27	PASS
11N40	Ant2	Low	5190	-38.01	≤ -27	PASS
11N40	Ant1	High	5230	-37.89	≤ -27	PASS
11N40	Ant2	High	5230	-37.76	≤ -27	PASS
11AC20	Ant1	Low	5180	-38.33	≤ -27	PASS
11AC20	Ant2	Low	5180	-37.92	≤ -27	PASS
11AC20	Ant1	High	5240	-38.02	≤ -27	PASS
11AC20	Ant2	High	5240	-37.96	≤ -27	PASS
11AC40	Ant1	Low	5190	-38.08	≤ -27	PASS
11AC40	Ant2	Low	5190	-37.84	≤ -27	PASS
11AC40	Ant1	High	5230	-37.54	≤ -27	PASS
11AC40	Ant2	High	5230	-37.61	≤ -27	PASS
11AC80	Ant1	Low	5210	-38.14	≤ -27	PASS
11AC80	Ant1	High	5210	-37.59	≤ -27	PASS
11AC80	Ant2	Low	5210	-38.22	≤ -27	PASS
11AC80	Ant2	High	5210	-38.22	≤ -27	PASS

Test Result B4

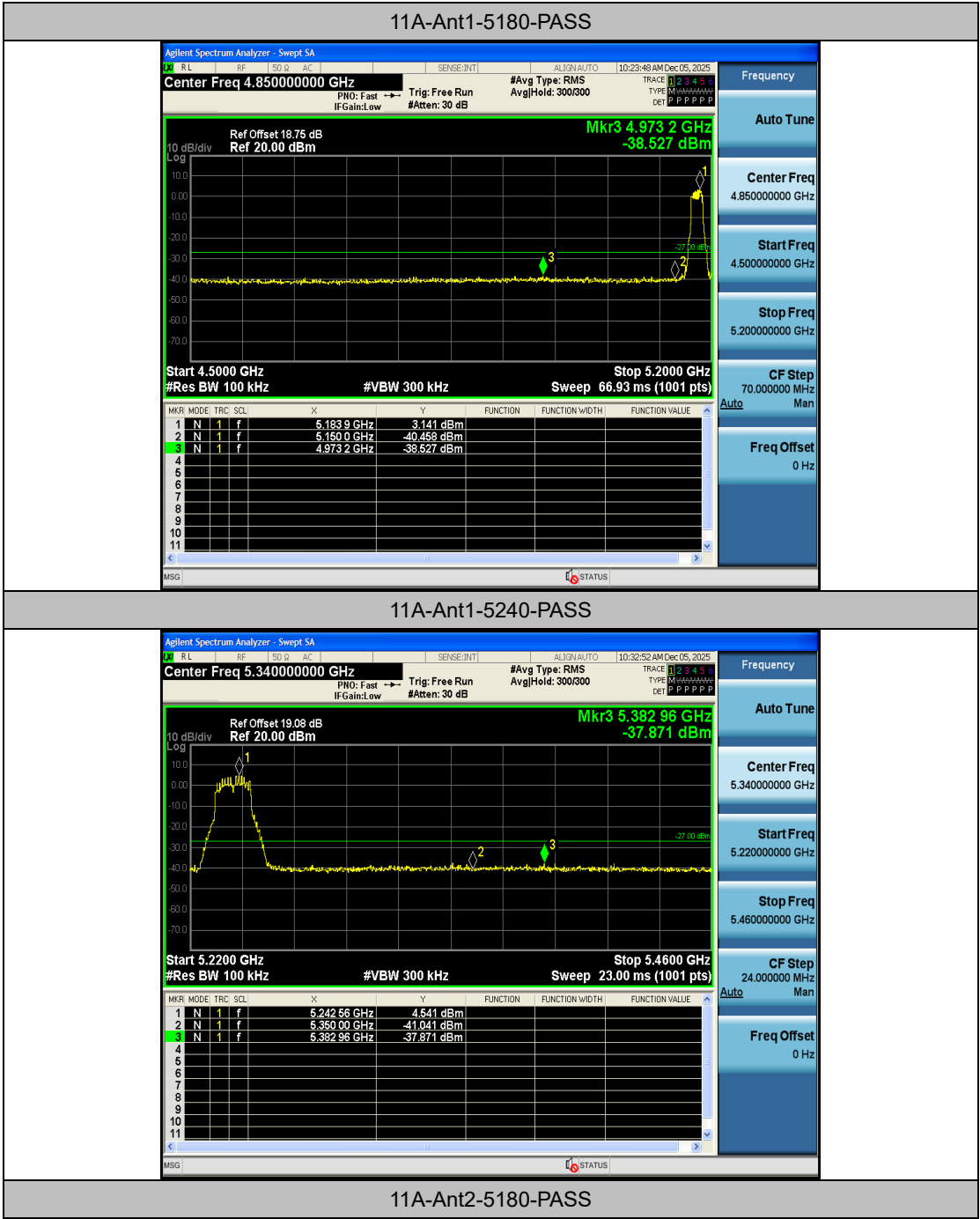
TestMode	Antenna	ChName	Frequency[MHz]	FreqRange[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-40.28	≤ 26.83	PASS
11A	Ant1	Low	5745	5700~5720	-40.56	≤ 14.50	PASS
11A	Ant1	Low	5745	5650~5700	-40.65	≤ -16.23	PASS
11A	Ant1	Low	5745	5760~5650	-42.21	≤ -27	PASS
11A	Ant1	High	5825	5850~5855	-39	≤ 18.56	PASS
11A	Ant1	High	5825	5855~5875	-38.53	≤ 10.10	PASS
11A	Ant1	High	5825	5875~5925	-38.87	≤ 0.32	PASS
11A	Ant1	High	5825	5925~5935	-39.84	≤ -27	PASS
11A	Ant2	Low	5745	5720~5725	-40.83	≤ 20.54	PASS

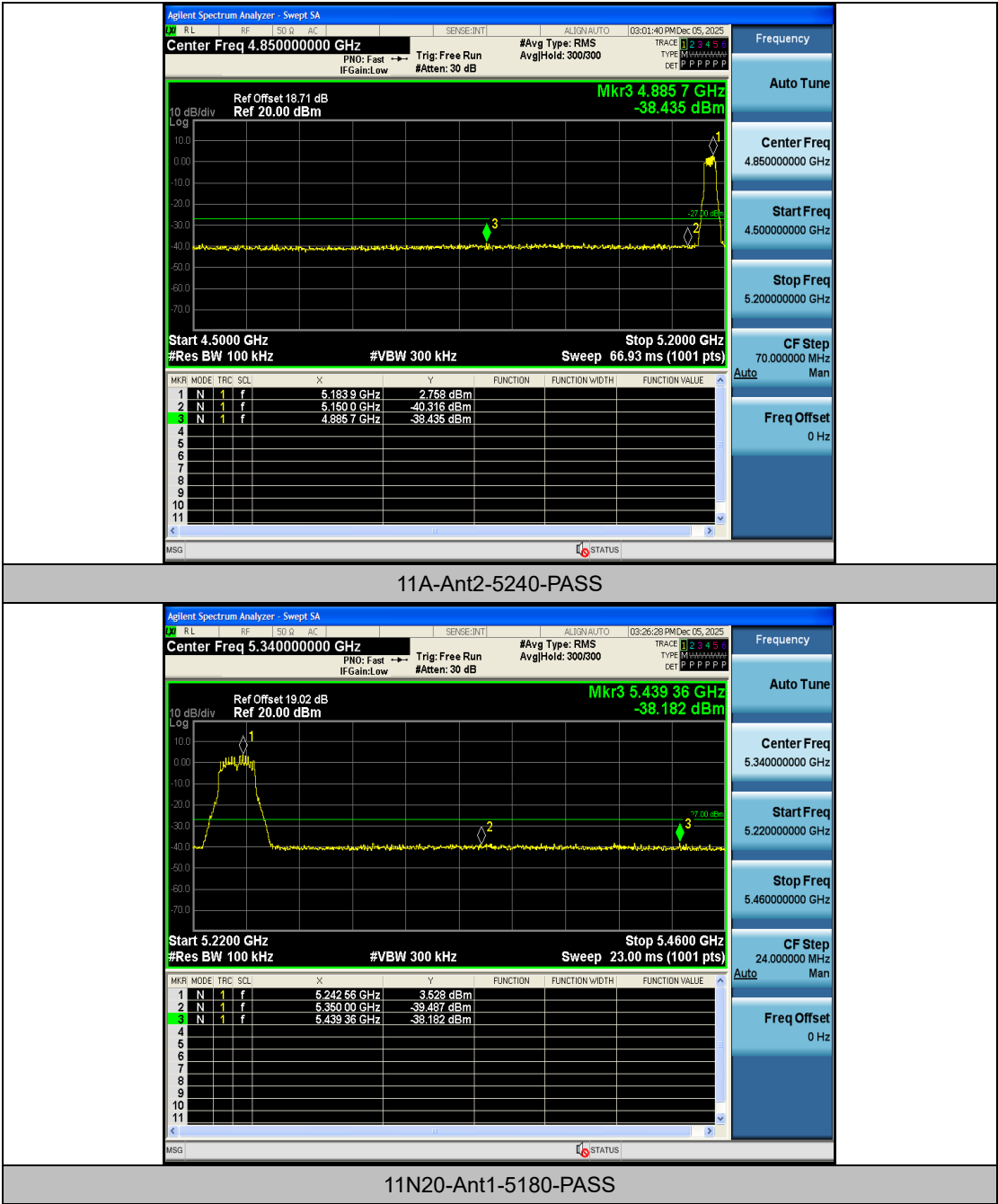
11A	Ant2	Low	5745	5700~5720	-40.01	≤13.79	PASS
11A	Ant2	Low	5745	5650~5700	-40.28	≤-25.93	PASS
11A	Ant2	Low	5745	5760~5650	-41.3	≤-27	PASS
11A	Ant2	High	5825	5850~5855	-39.69	≤21.03	PASS
11A	Ant2	High	5825	5855~5875	-38.78	≤15.50	PASS
11A	Ant2	High	5825	5875~5925	-38.75	≤7.81	PASS
11A	Ant2	High	5825	5925~5935	-38.67	≤-27	PASS
11N20	Ant1	Low	5745	5720~5725	-40.1	≤22.90	PASS
11N20	Ant1	Low	5745	5700~5720	-39.86	≤12.15	PASS
11N20	Ant1	Low	5745	5650~5700	-40.16	≤-7.64	PASS
11N20	Ant1	Low	5745	5760~5650	-39.6	≤-27	PASS
11N20	Ant2	Low	5745	5720~5725	-41.21	≤26.30	PASS
11N20	Ant2	Low	5745	5700~5720	-40.12	≤12.12	PASS
11N20	Ant2	Low	5745	5650~5700	-40.53	≤-23.47	PASS
11N20	Ant2	Low	5745	5760~5650	-41.37	≤-27	PASS
11N20	Ant1	High	5825	5850~5855	-38.9	≤17.33	PASS
11N20	Ant1	High	5825	5855~5875	-38.57	≤10.78	PASS
11N20	Ant1	High	5825	5875~5925	-37.76	≤-20.96	PASS
11N20	Ant1	High	5825	5925~5935	-38.66	≤-27	PASS
11N20	Ant2	High	5825	5850~5855	-39.24	≤19.80	PASS
11N20	Ant2	High	5825	5855~5875	-38.63	≤11.04	PASS
11N20	Ant2	High	5825	5875~5925	-38.42	≤-11.27	PASS
11N20	Ant2	High	5825	5925~5935	-39.5	≤-27	PASS
11N40	Ant1	Low	5755	5720~5725	-40.43	≤15.74	PASS
11N40	Ant1	Low	5755	5700~5720	-39.66	≤13.08	PASS
11N40	Ant1	Low	5755	5650~5700	-40.05	≤7.96	PASS
11N40	Ant1	Low	5755	5780~5650	-40.45	≤-27	PASS
11N40	Ant2	Low	5755	5720~5725	-40.71	≤22.20	PASS
11N40	Ant2	Low	5755	5700~5720	-39.73	≤15.13	PASS
11N40	Ant2	Low	5755	5650~5700	-40.74	≤5.46	PASS
11N40	Ant2	Low	5755	5780~5650	-41.41	≤-27	PASS
11N40	Ant1	High	5795	5850~5855	-39.23	≤19.80	PASS
11N40	Ant1	High	5795	5855~5875	-38.69	≤10.36	PASS
11N40	Ant1	High	5795	5875~5925	-38.22	≤-11.05	PASS
11N40	Ant1	High	5795	5925~5935	-38.68	≤-27	PASS
11N40	Ant2	High	5795	5850~5855	-39.13	≤16.03	PASS
11N40	Ant2	High	5795	5855~5875	-38.83	≤10.18	PASS
11N40	Ant2	High	5795	5875~5925	-38.54	≤1.53	PASS
11N40	Ant2	High	5795	5925~5935	-38.7	≤-27	PASS
11AC20	Ant1	Low	5745	5720~5725	-40.43	≤26.57	PASS
11AC20	Ant1	Low	5745	5700~5720	-39.37	≤14.50	PASS
11AC20	Ant1	Low	5745	5650~5700	-39.63	≤6.66	PASS
11AC20	Ant1	Low	5745	5760~5650	-41.36	≤-27	PASS

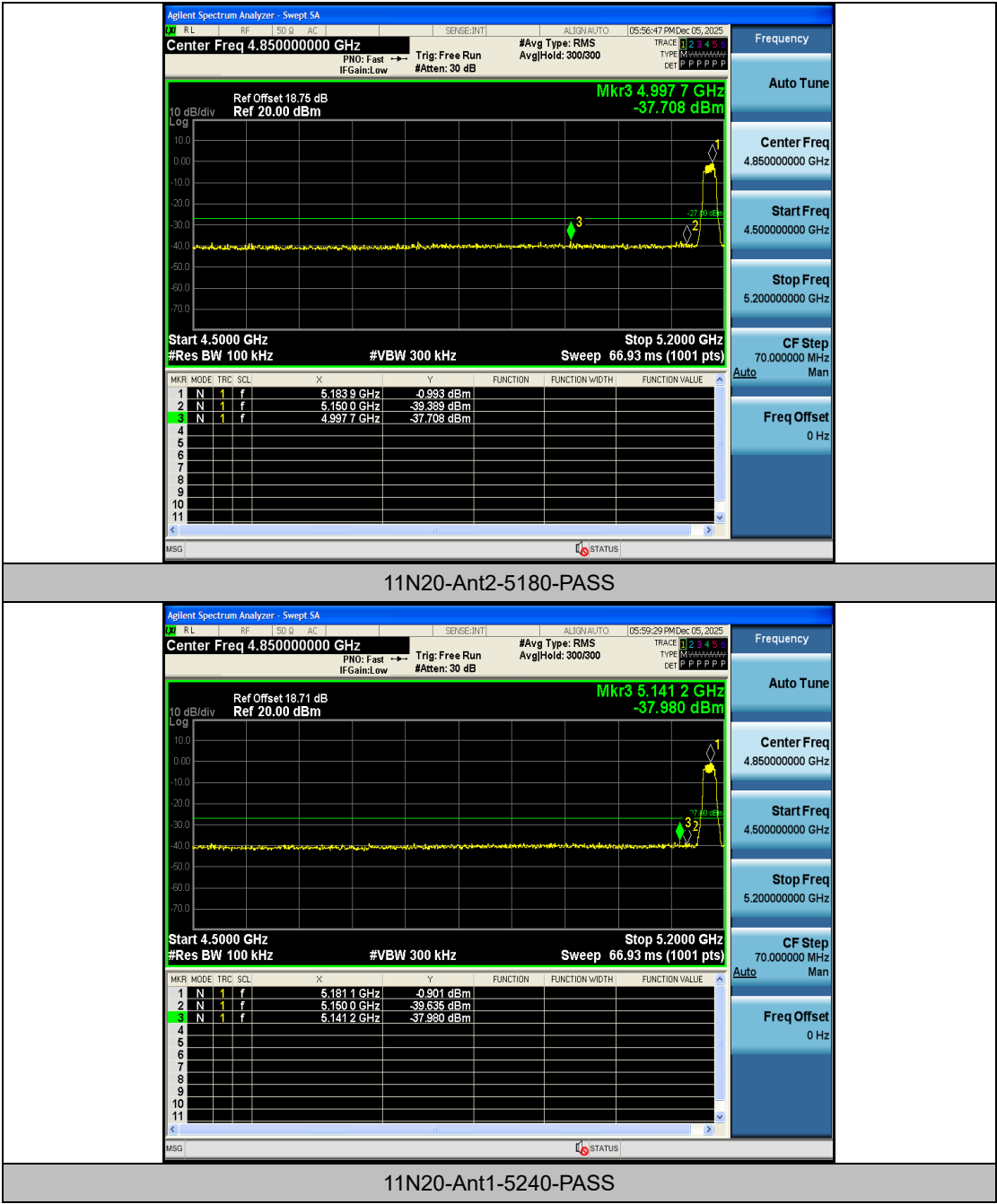
11AC20	Ant2	Low	5745	5720~5725	-40.49	≤25.78	PASS
11AC20	Ant2	Low	5745	5700~5720	-39.87	≤15.24	PASS
11AC20	Ant2	Low	5745	5650~5700	-39.42	≤9.38	PASS
11AC20	Ant2	Low	5745	5760~5650	-41.23	≤-27	PASS
11AC20	Ant1	High	5825	5850~5855	-39.04	≤17.03	PASS
11AC20	Ant1	High	5825	5855~5875	-38.97	≤10.40	PASS
11AC20	Ant1	High	5825	5875~5925	-37.57	≤-22.06	PASS
11AC20	Ant1	High	5825	5925~5935	-38.86	≤-27	PASS
11AC20	Ant2	High	5825	5850~5855	-39.04	≤15.79	PASS
11AC20	Ant2	High	5825	5855~5875	-38.73	≤10.97	PASS
11AC20	Ant2	High	5825	5875~5925	-38.68	≤-0.68	PASS
11AC20	Ant2	High	5825	5925~5935	-39.69	≤-27	PASS
11AC40	Ant1	Low	5755	5720~5725	-40.71	≤20.05	PASS
11AC40	Ant1	Low	5755	5700~5720	-40.25	≤10.74	PASS
11AC40	Ant1	Low	5755	5650~5700	-40.53	≤5.86	PASS
11AC40	Ant1	Low	5755	5780~5650	-41.55	≤-27	PASS
11AC40	Ant2	Low	5755	5720~5725	-39.97	≤26.20	PASS
11AC40	Ant2	Low	5755	5700~5720	-40.03	≤13.35	PASS
11AC40	Ant2	Low	5755	5650~5700	-40.8	≤0.47	PASS
11AC40	Ant2	Low	5755	5780~5650	-41.93	≤-27	PASS
11AC40	Ant1	High	5795	5850~5855	-39.46	≤16.03	PASS
11AC40	Ant1	High	5795	5855~5875	-38.93	≤11.93	PASS
11AC40	Ant1	High	5795	5875~5925	-37.77	≤0.43	PASS
11AC40	Ant1	High	5795	5925~5935	-38.57	≤-27	PASS
11AC40	Ant2	High	5795	5850~5855	-38.78	≤16.03	PASS
11AC40	Ant2	High	5795	5855~5875	-39.39	≤11.38	PASS
11AC40	Ant2	High	5795	5875~5925	-37.78	≤-13.25	PASS
11AC40	Ant2	High	5795	5925~5935	-39.38	≤-27	PASS
11AC80	Ant1	Low	5775	5720~5725	-40.33	≤23.77	PASS
11AC80	Ant1	Low	5775	5700~5720	-39.51	≤13.31	PASS
11AC80	Ant1	Low	5775	5650~5700	-40.15	≤-8.79	PASS
11AC80	Ant1	Low	5775	5800~5650	-40.07	≤-27	PASS
11AC80	Ant1	High	5775	5850~5855	-39.58	≤17.90	PASS
11AC80	Ant1	High	5775	5855~5875	-39.31	≤11.32	PASS
11AC80	Ant1	High	5775	5875~5925	-38.13	≤-12.31	PASS
11AC80	Ant1	High	5775	5925~5935	-39.71	≤-27	PASS
11AC80	Ant2	Low	5775	5720~5725	-40.17	≤21.65	PASS
11AC80	Ant2	Low	5775	5700~5720	-40.24	≤15.30	PASS
11AC80	Ant2	Low	5775	5650~5700	-40.29	≤4.74	PASS
11AC80	Ant2	Low	5775	5800~5650	-41.45	≤-27	PASS
11AC80	Ant2	High	5775	5850~5855	-38.21	≤17.90	PASS
11AC80	Ant2	High	5775	5855~5875	-38.32	≤10.18	PASS
11AC80	Ant2	High	5775	5875~5925	-38.87	≤-19.43	PASS

11AC80	Ant2	High	5775	5925~5935	-39.31	≤-27	PASS
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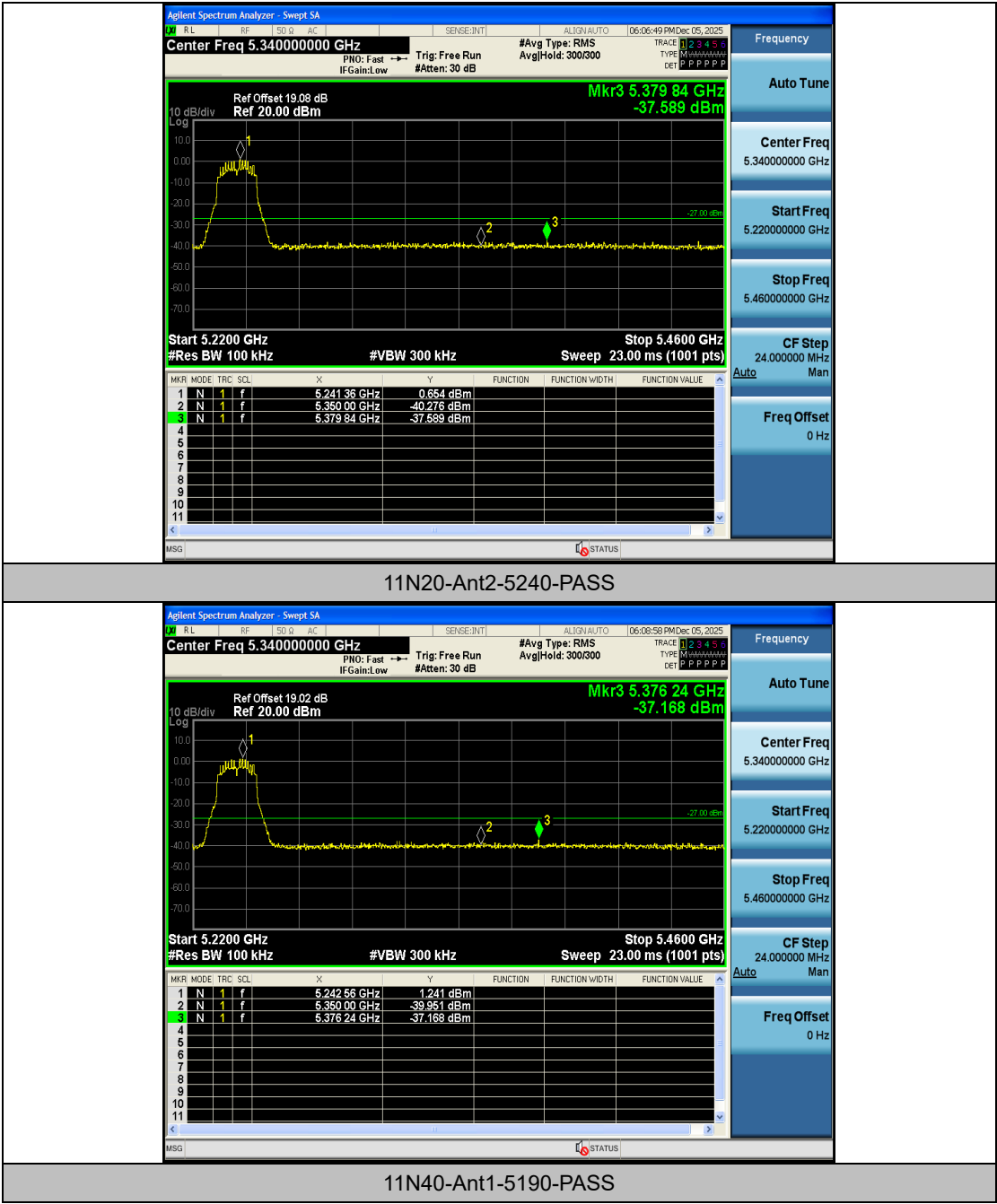
Test Graphs B1

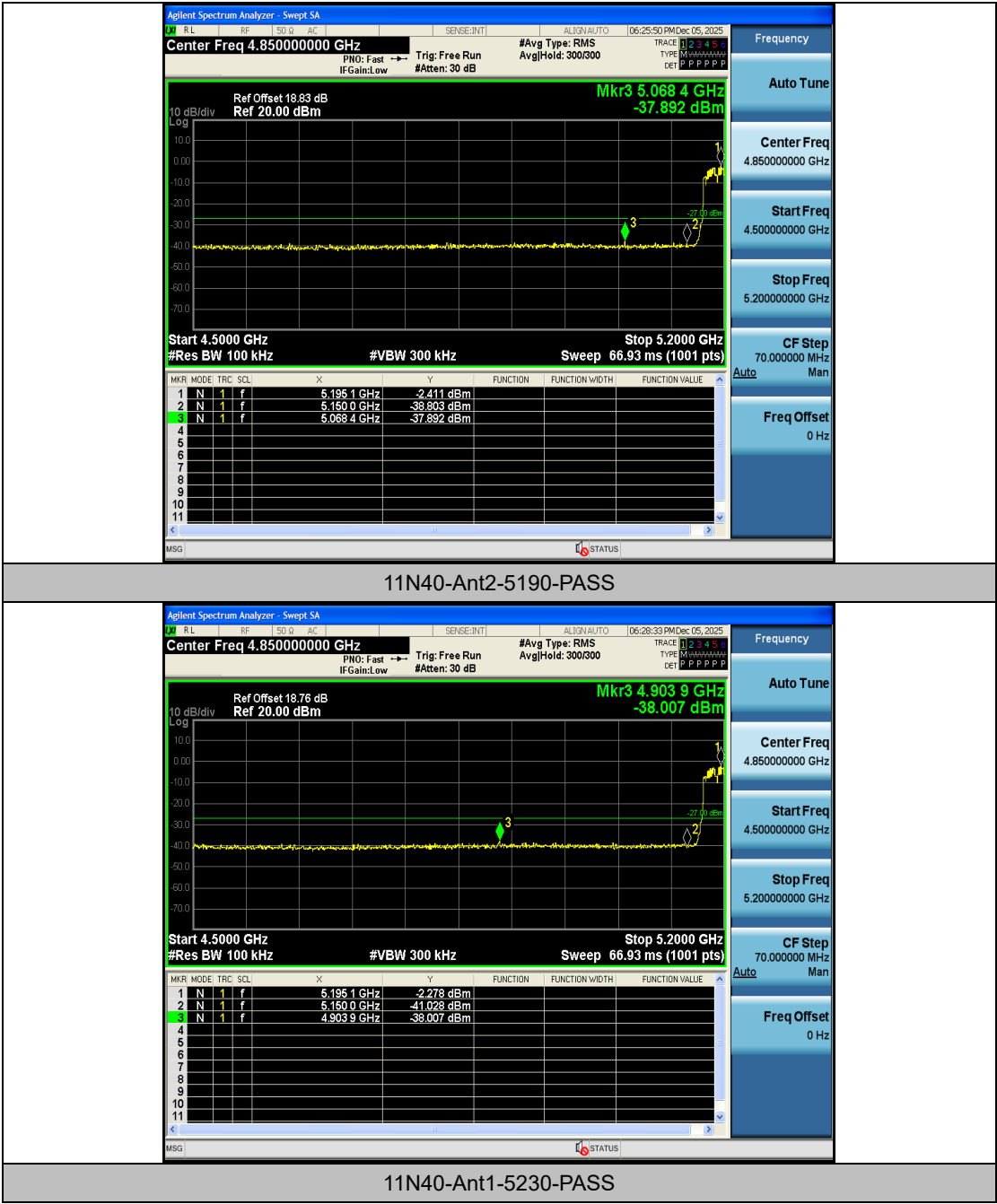


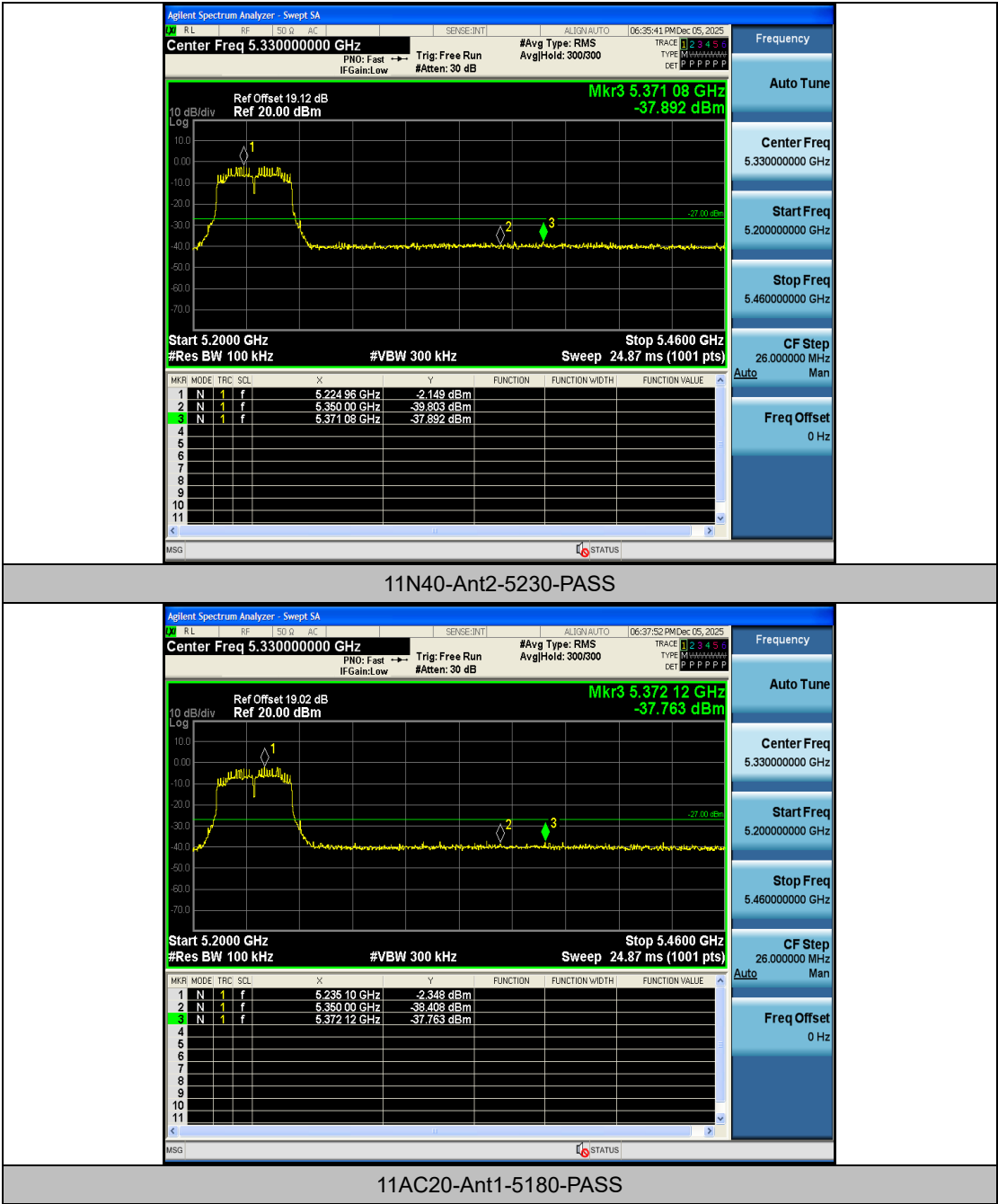


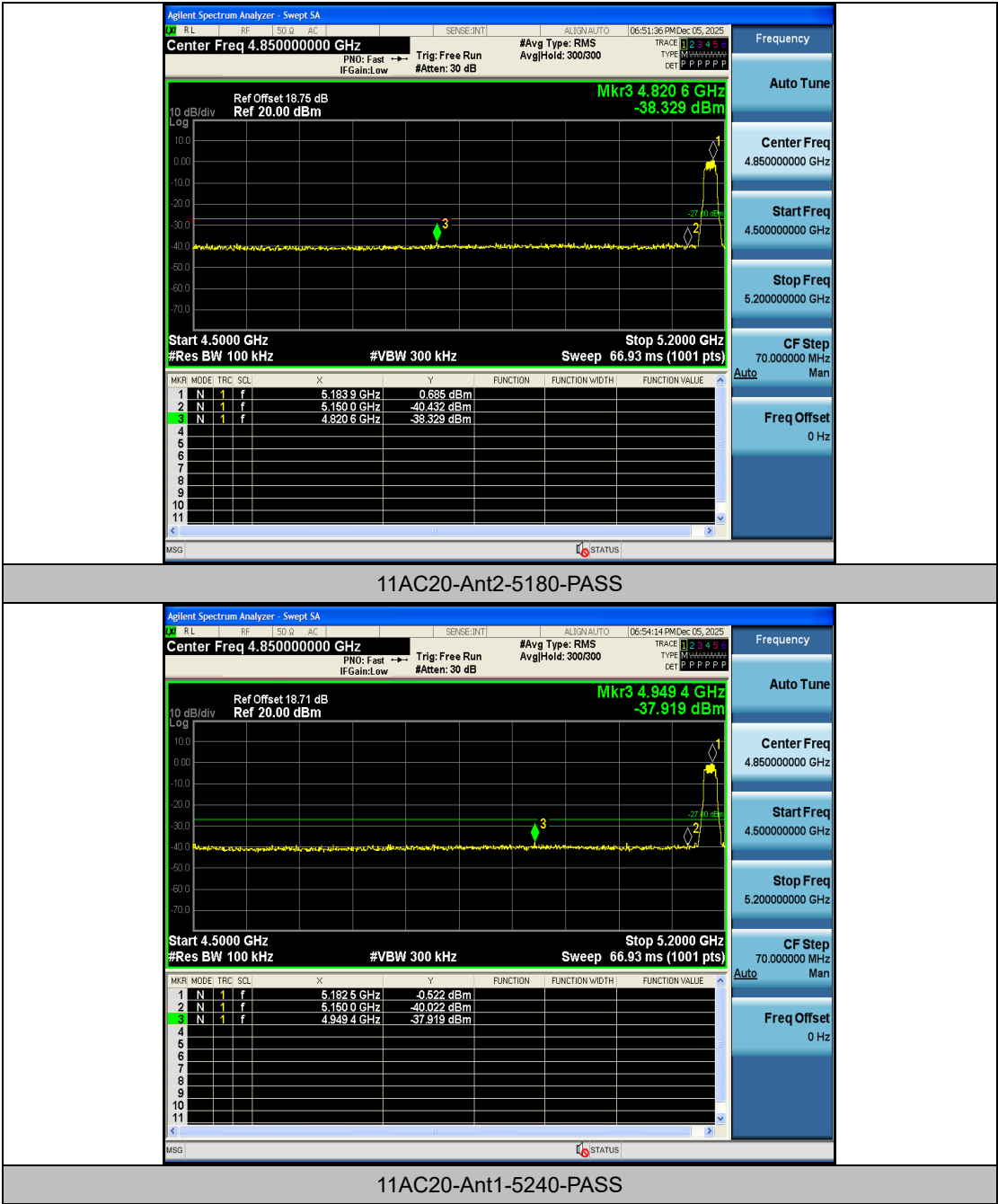


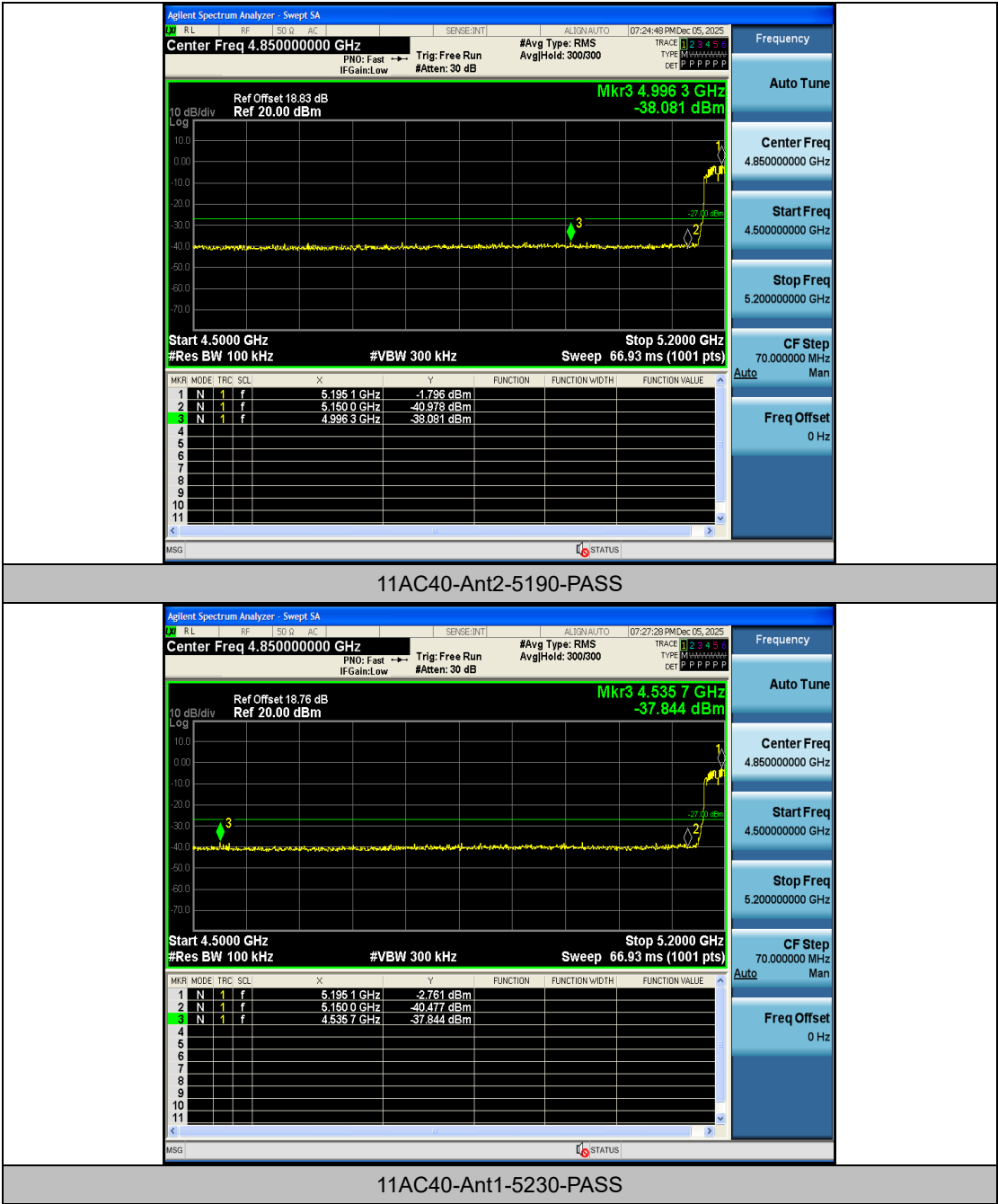
11N20-Ant1-5240-PASS

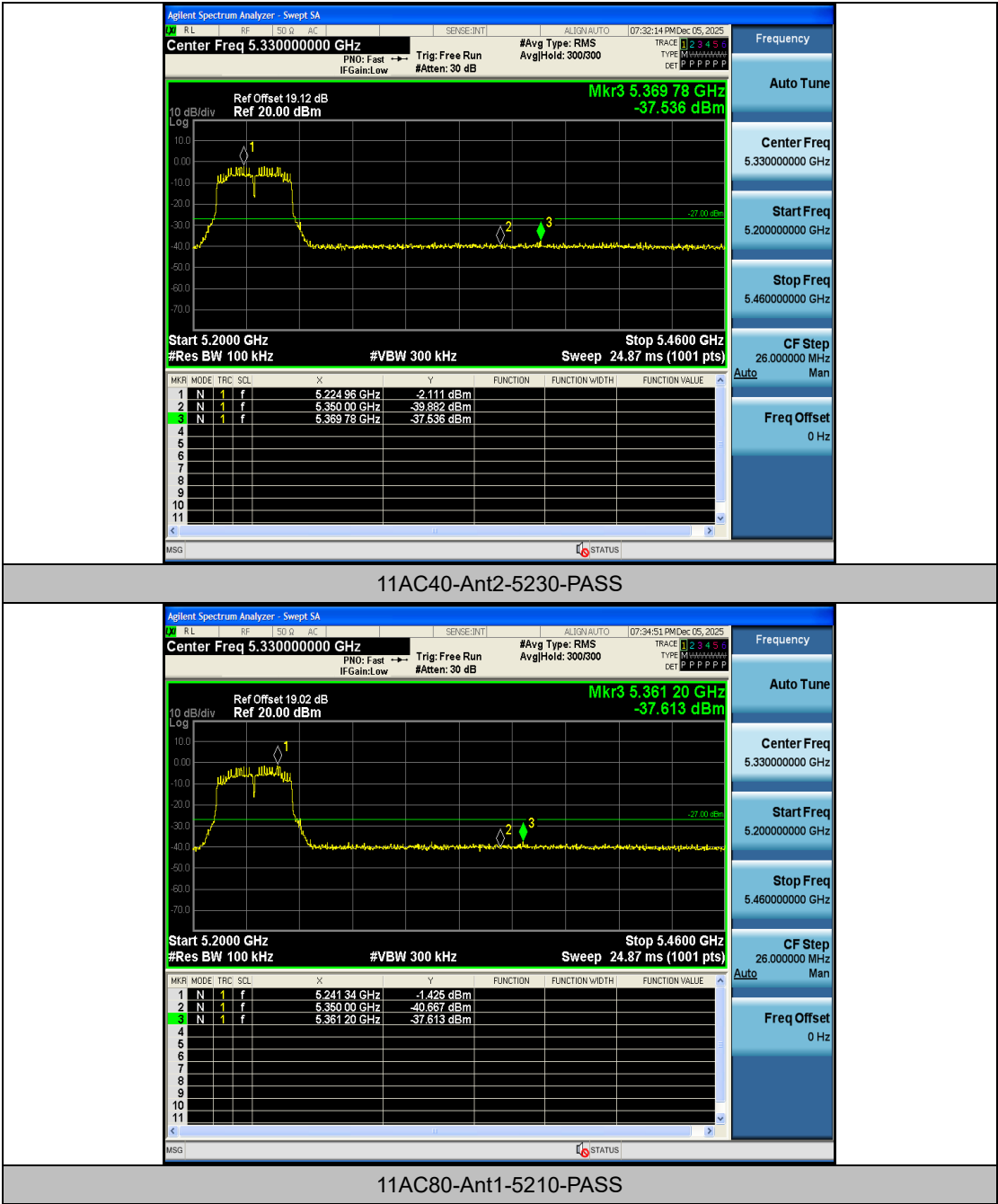


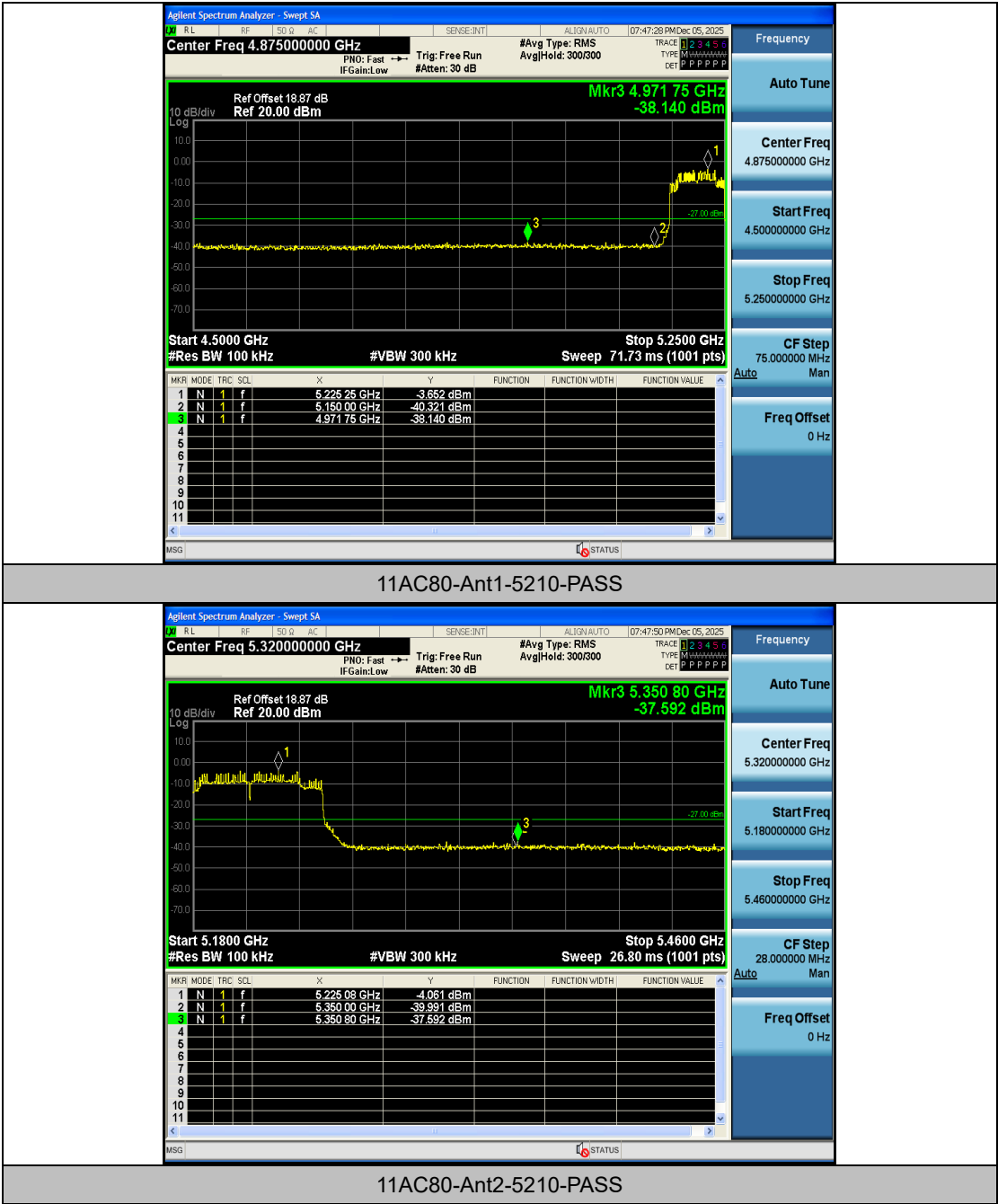


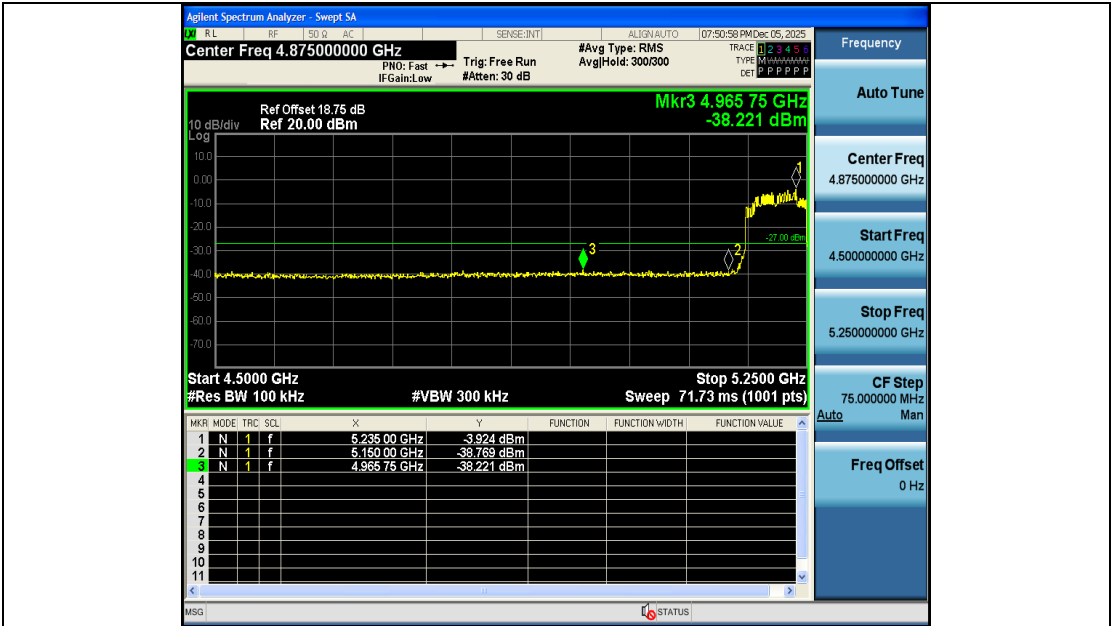




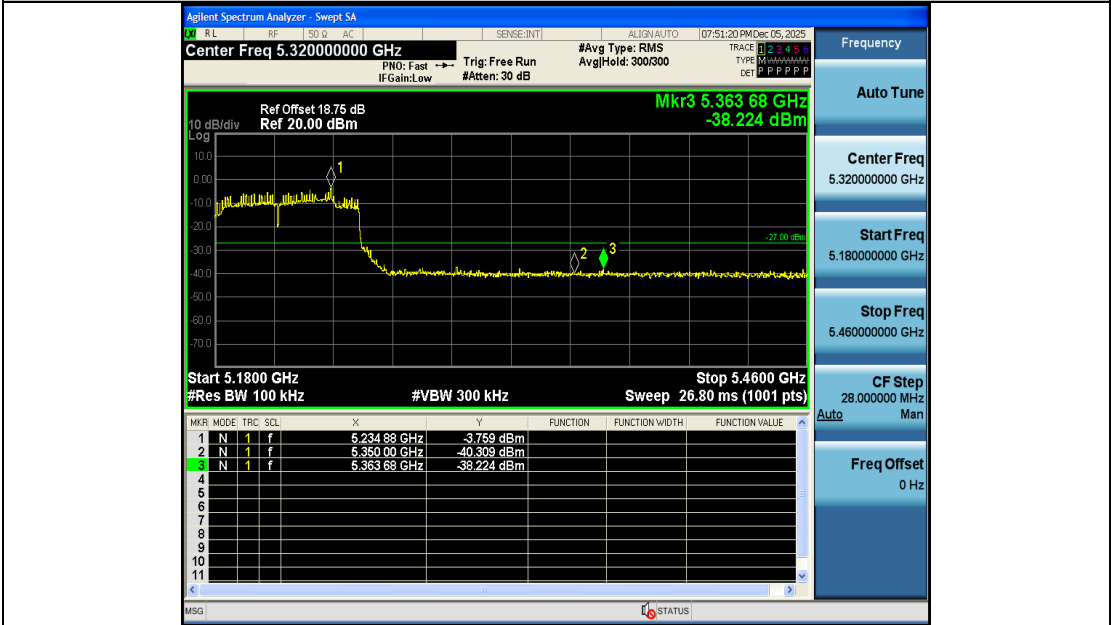




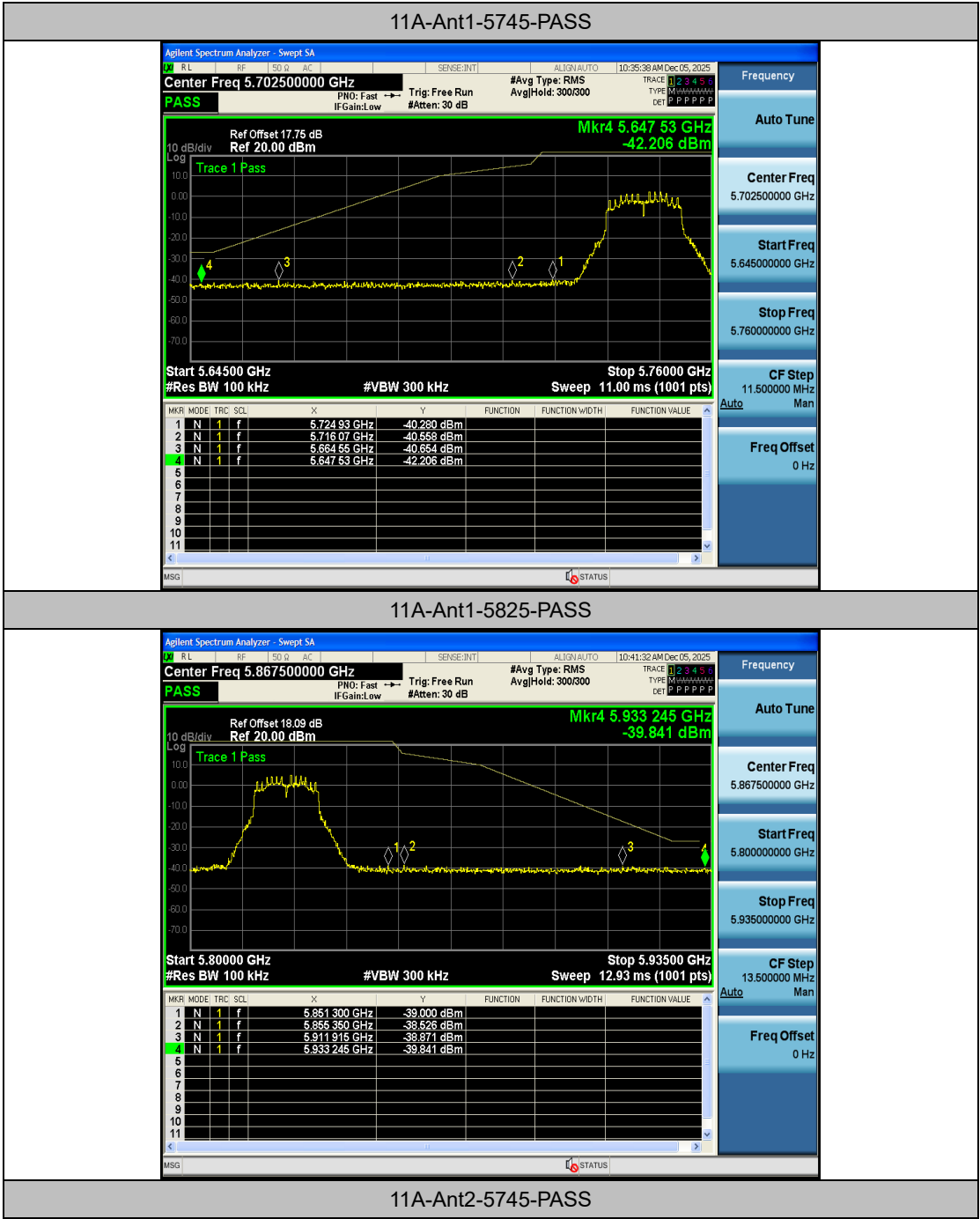


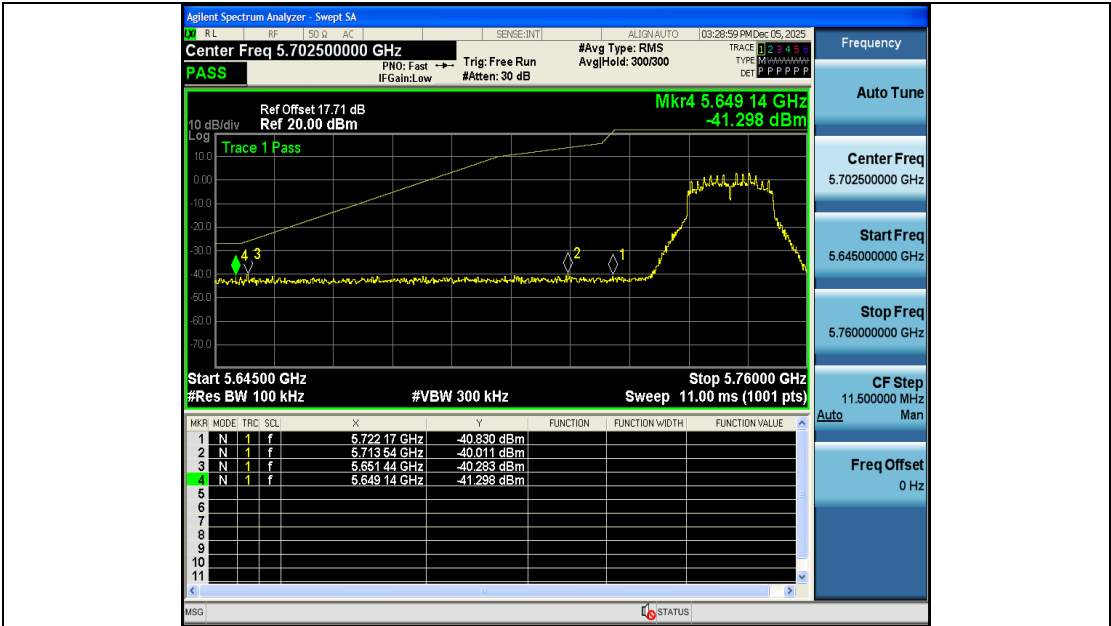


11AC80-Ant2-5210-PASS

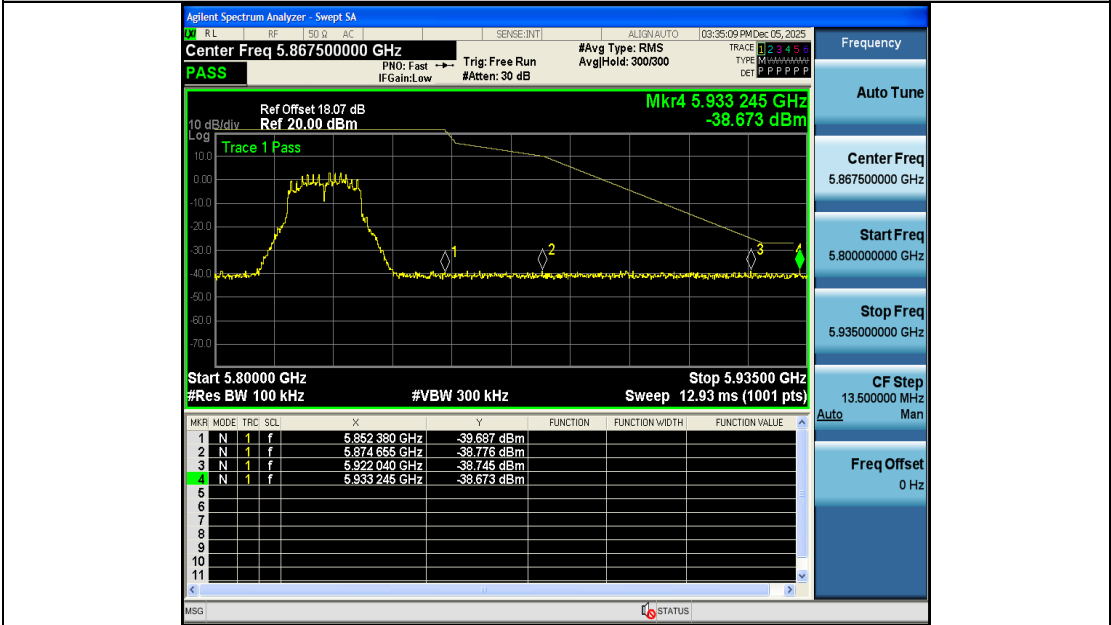


Test Graphs B4

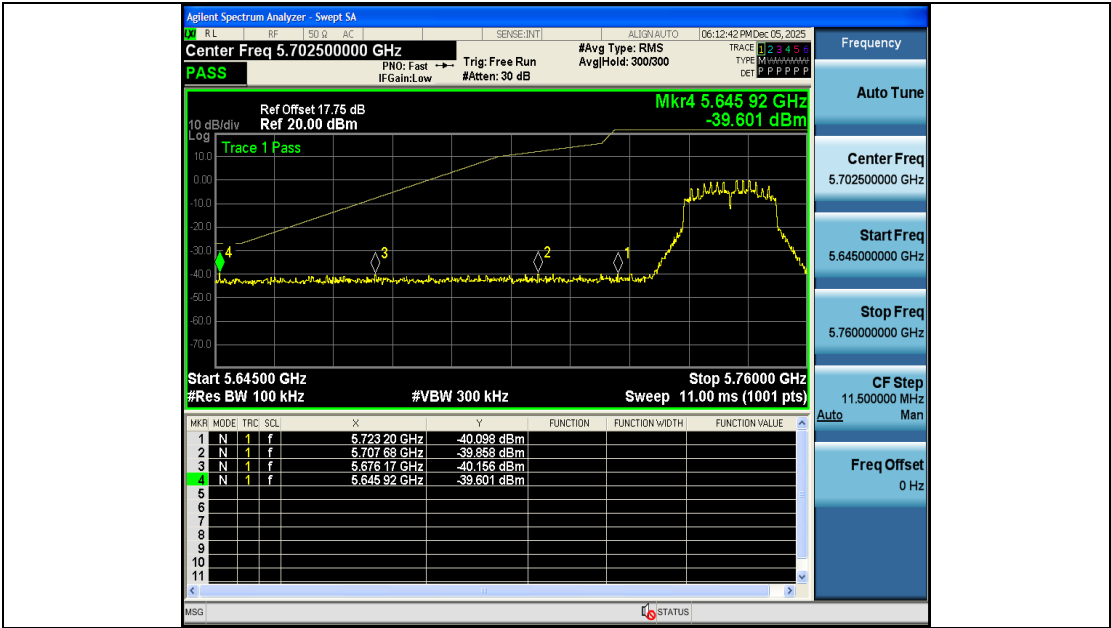




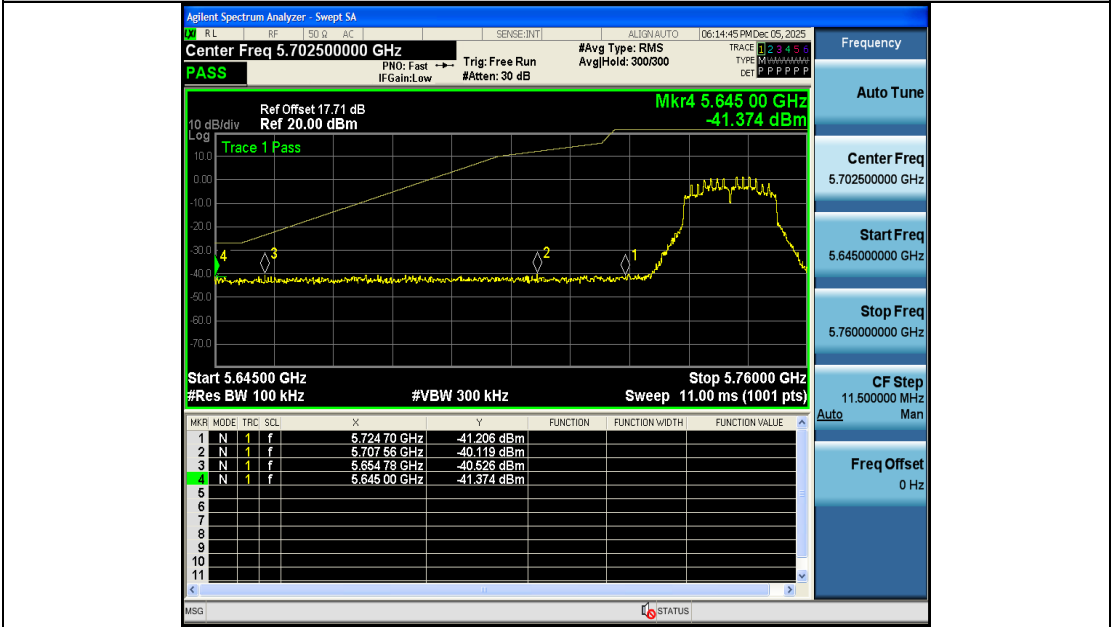
11A-Ant2-5825-PASS



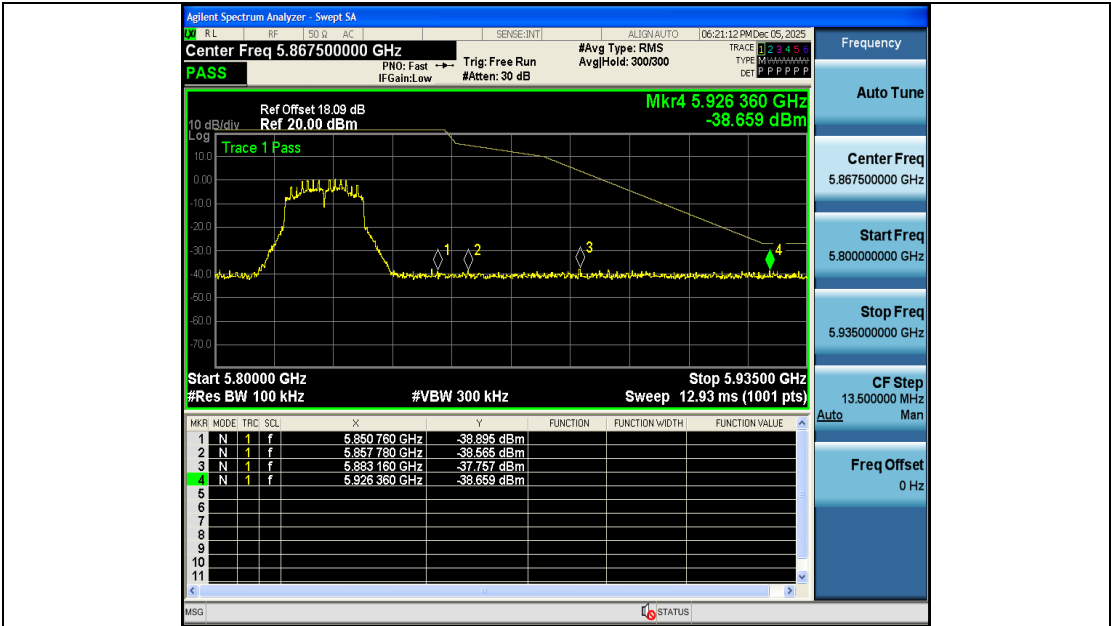
11N20-Ant1-5745-PASS



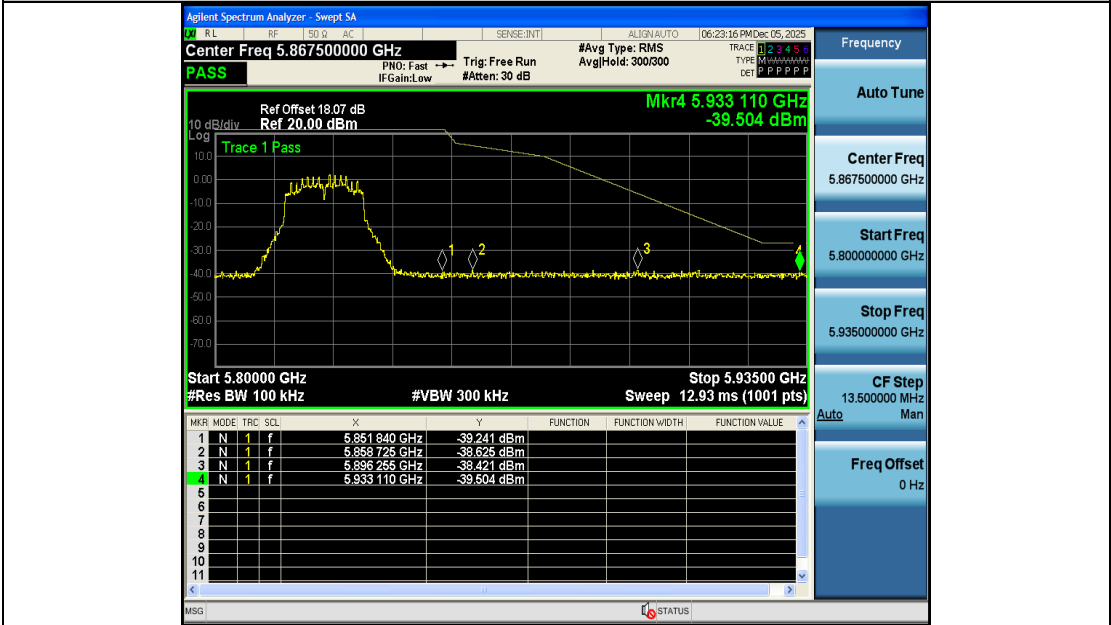
11N20-Ant2-5745-PASS



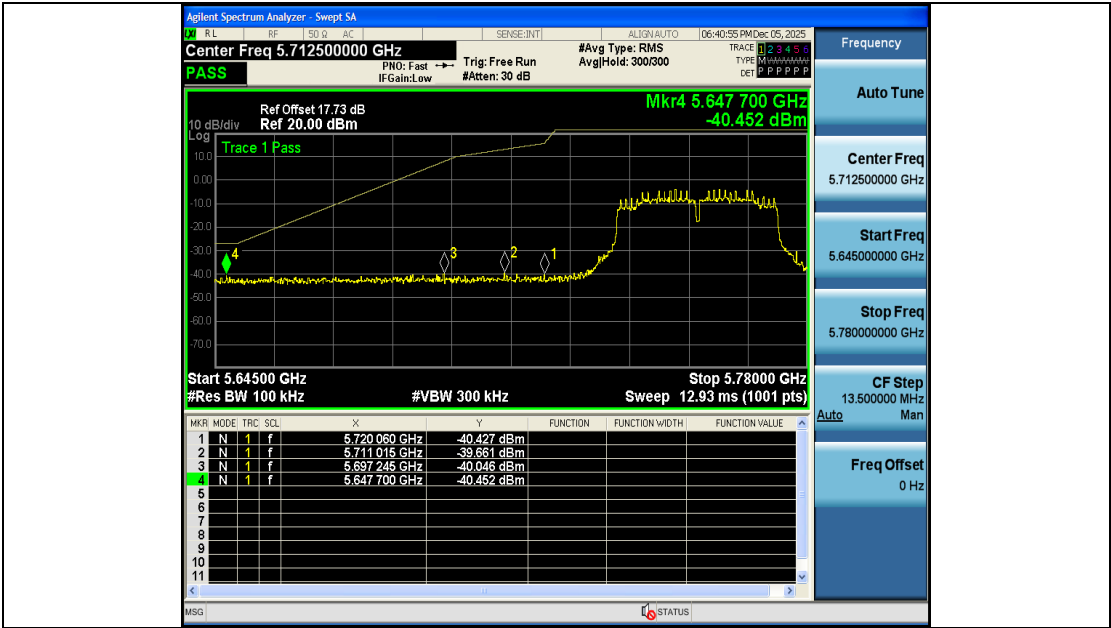
11N20-Ant1-5825-PASS



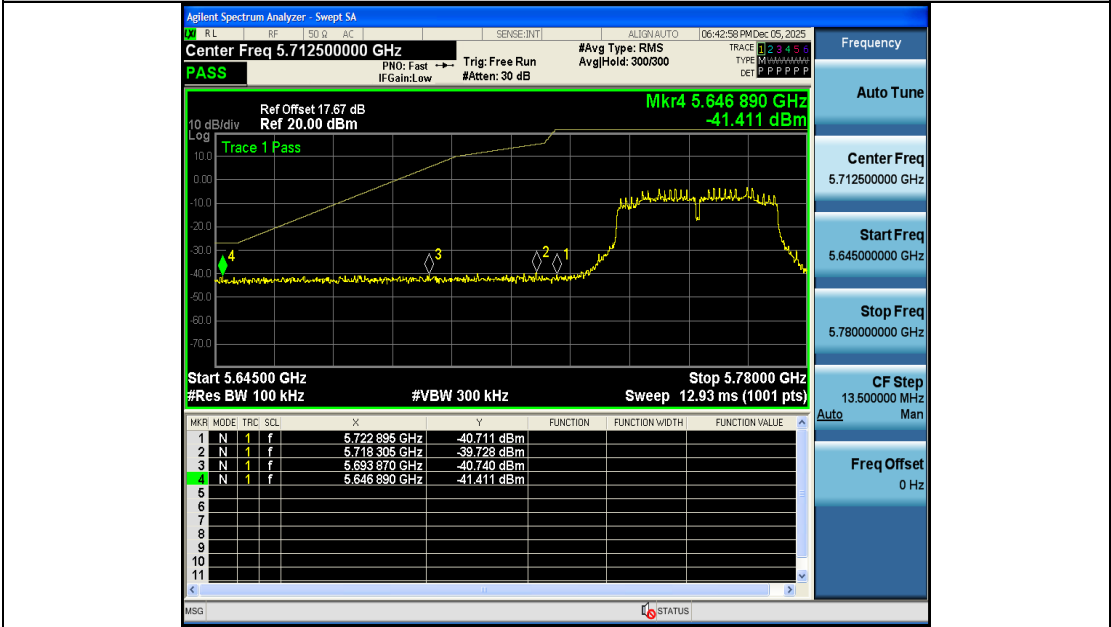
11N20-Ant2-5825-PASS



11N40-Ant1-5755-PASS



11N40-Ant2-5755-PASS



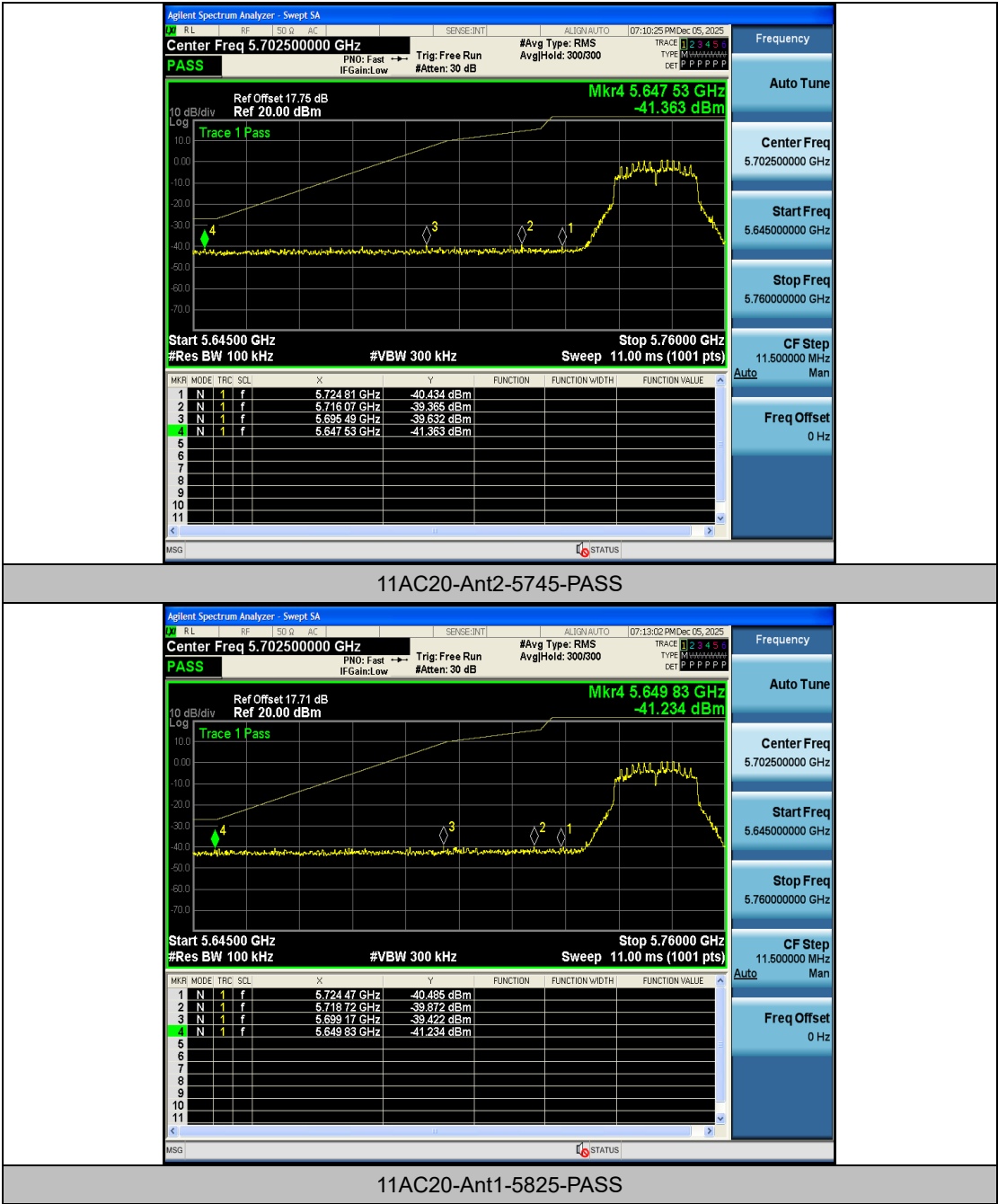
11N40-Ant1-5795-PASS

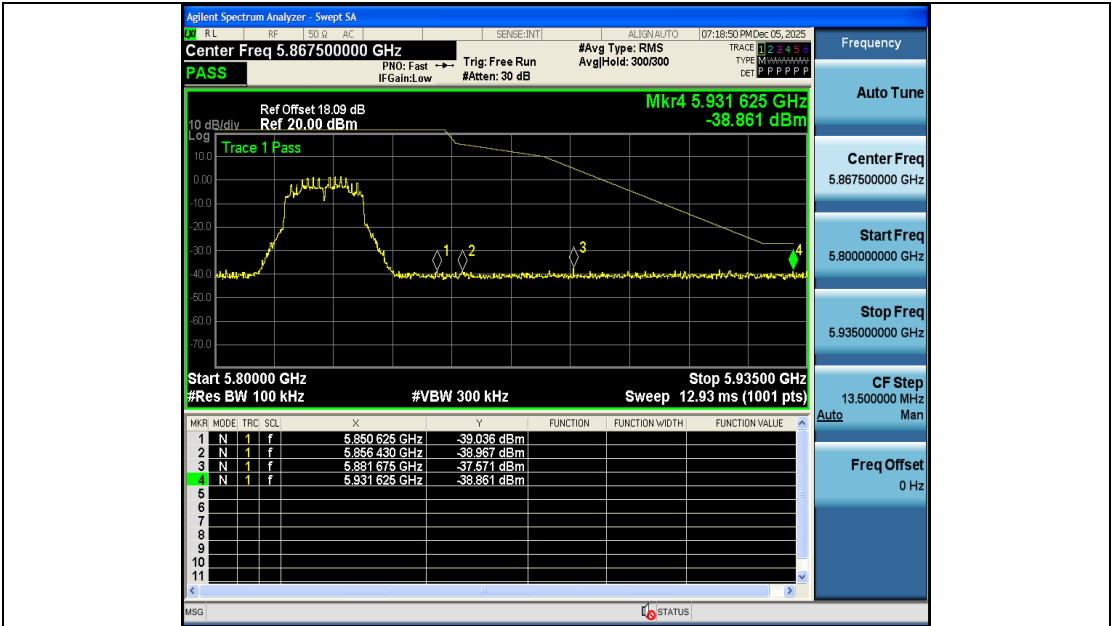


11N40-Ant2-5795-PASS

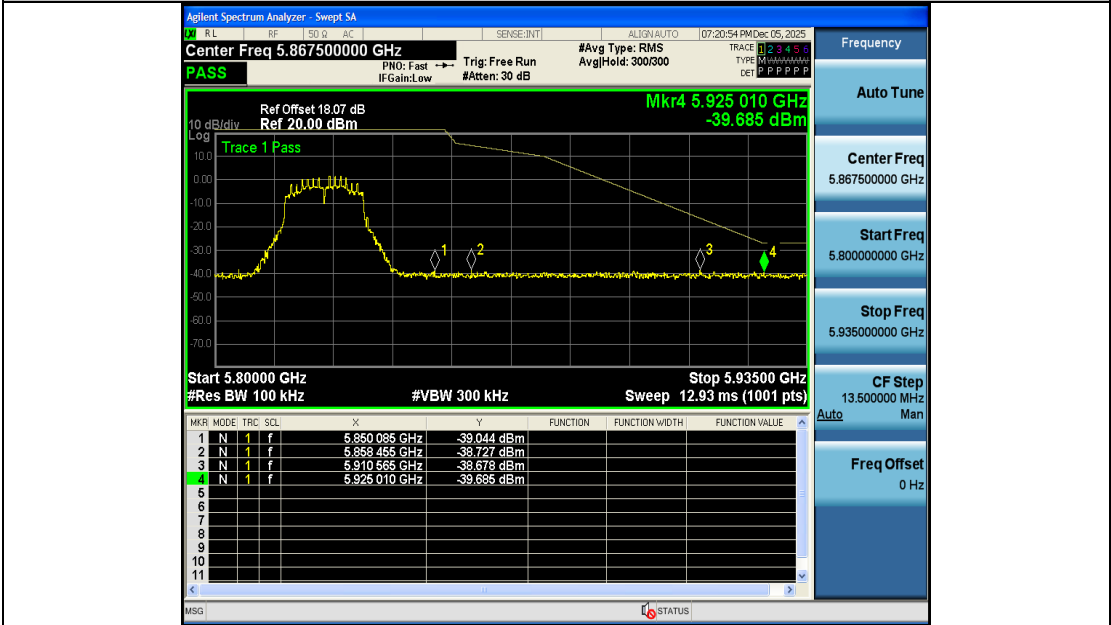


11AC20-Ant1-5745-PASS

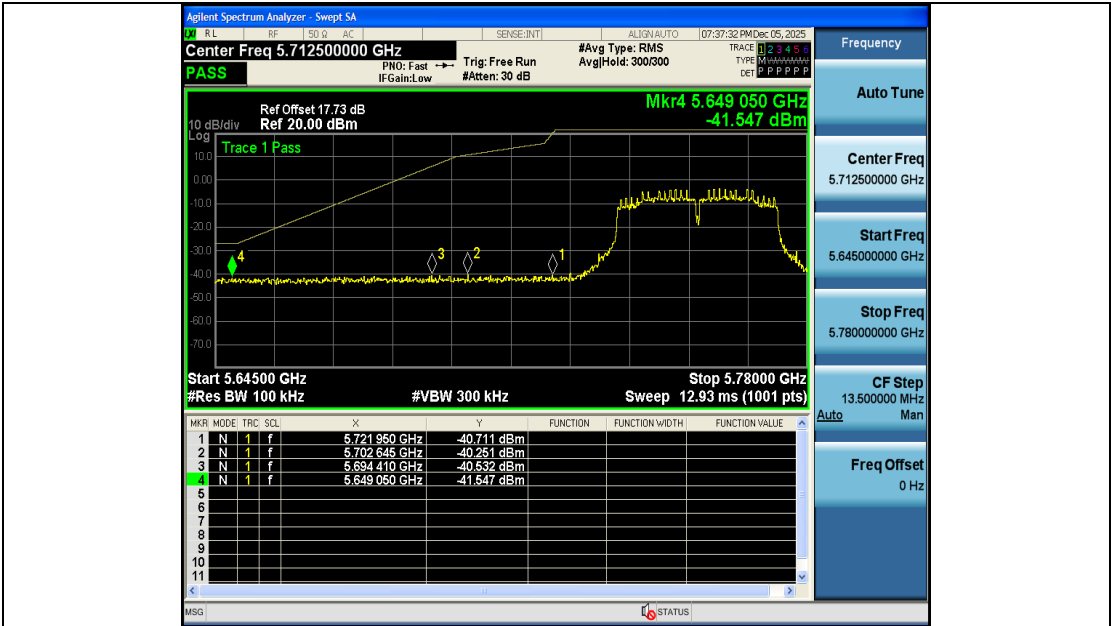




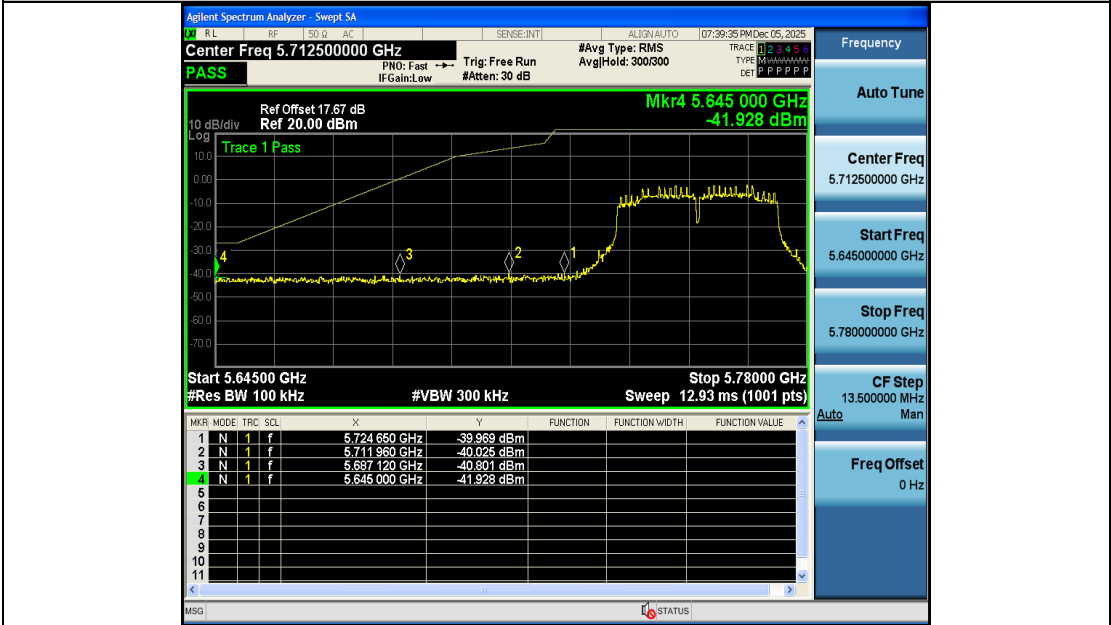
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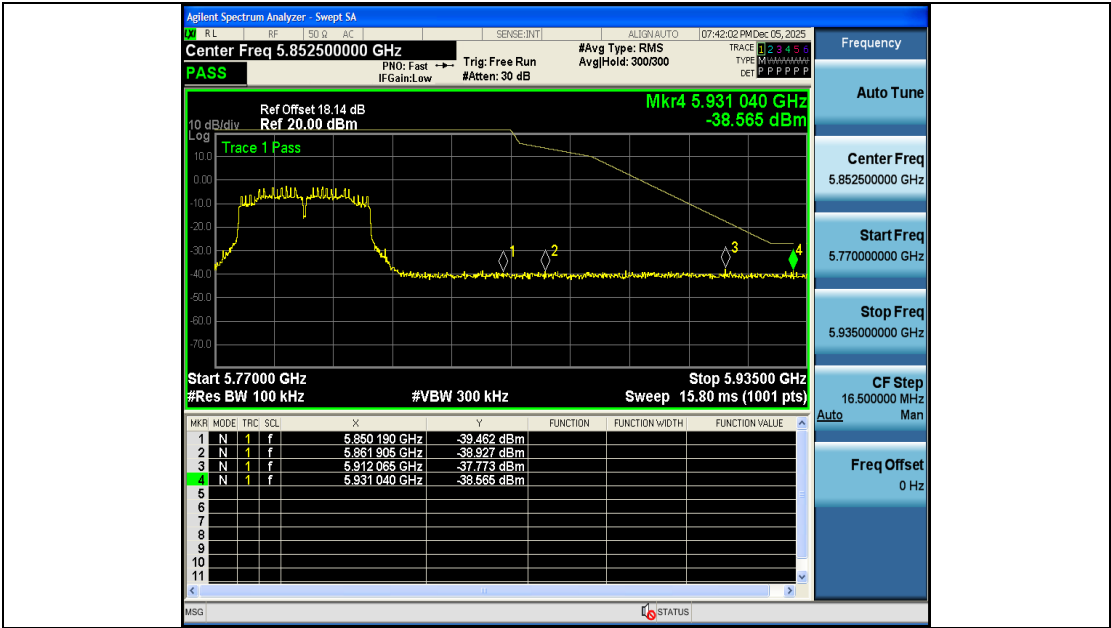
11AC40-Ant1-5755-PASS



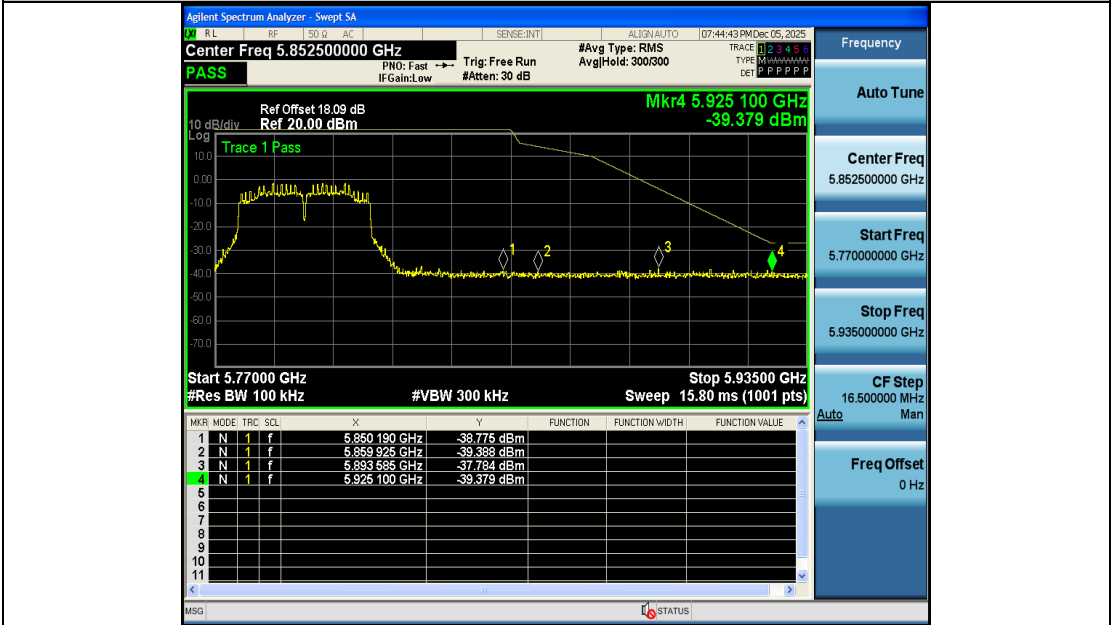
11AC40-Ant2-5755-PASS



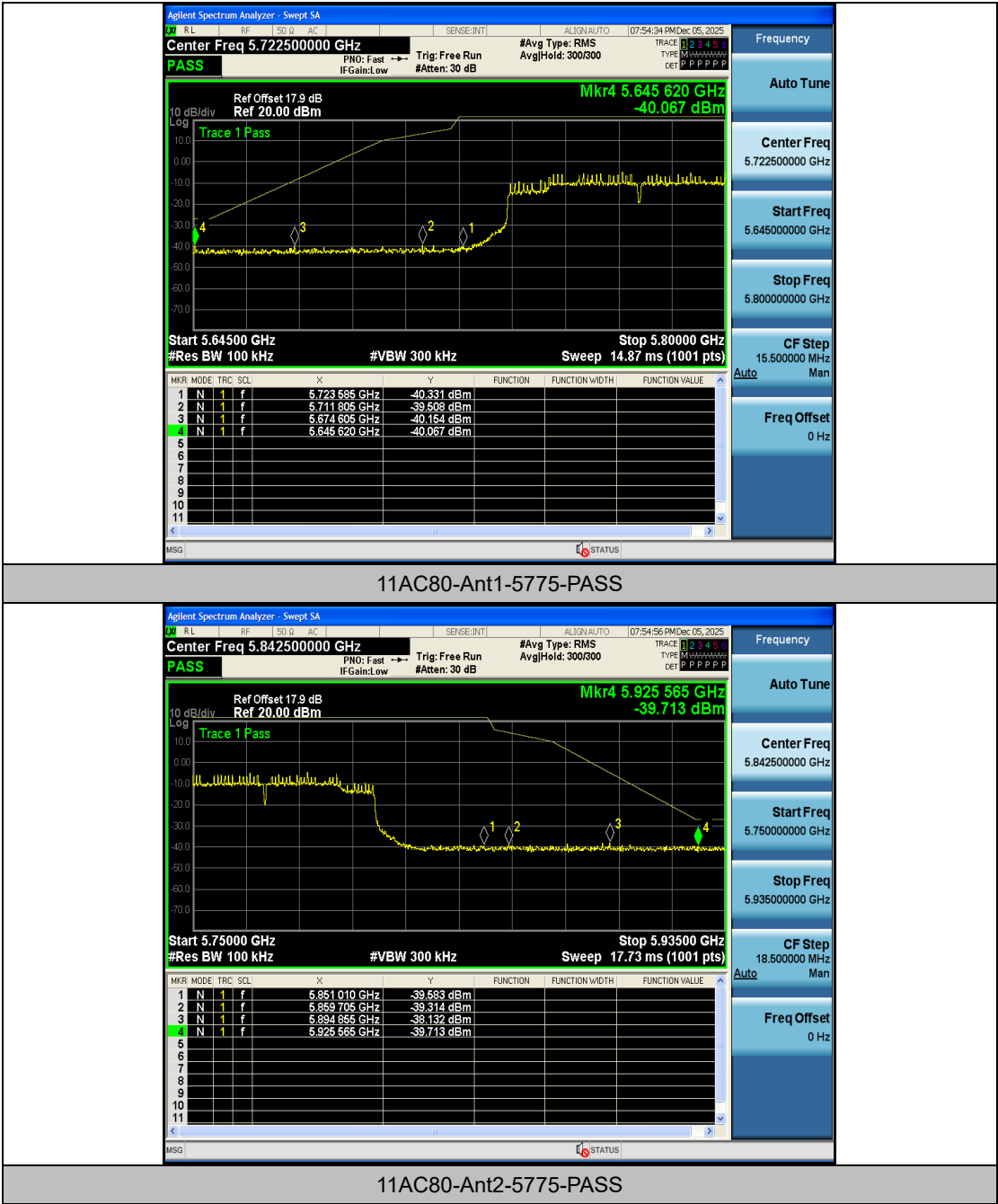
11AC40-Ant1-5795-PASS

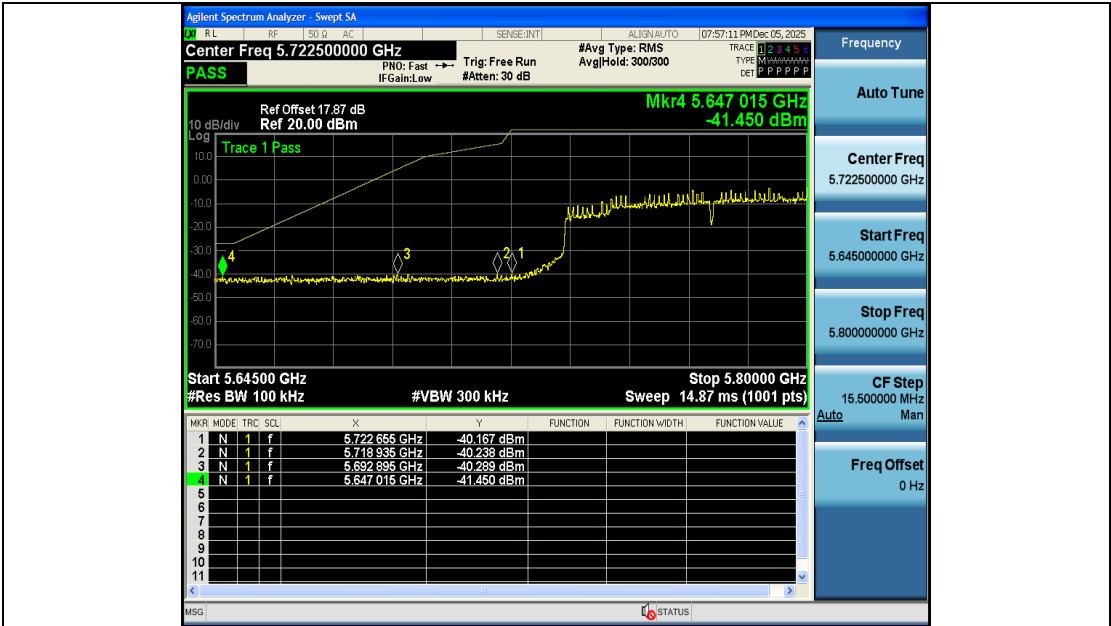


11AC40-Ant2-5795-PASS

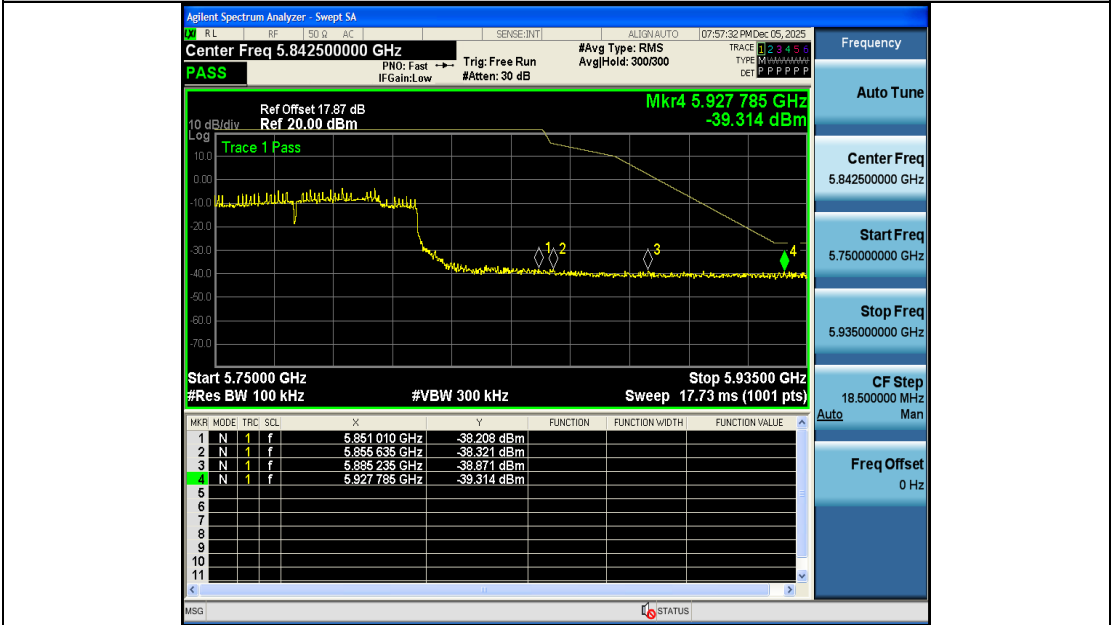


11AC80-Ant1-5775-PASS





11AC80-Ant2-5775-PASS



Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	3293.93	-34.89	≤-27	PASS
11A	Ant1	5180	5360~40000	25729.01	-33.04	≤-27	PASS
11A	Ant1	5200	30~5140	1737.76	-35.1	≤-27	PASS
11A	Ant1	5200	5360~40000	25792.49	-32.5	≤-27	PASS
11A	Ant1	5240	30~5140	1773.87	-35.04	≤-27	PASS
11A	Ant1	5240	5360~40000	25217.59	-33.19	≤-27	PASS
11A	Ant1	5745	30~5650	2713.36	-37.96	≤-27	PASS
11A	Ant1	5745	5925~40000	25049.86	-29.92	≤-27	PASS
11A	Ant1	5785	30~5650	3096.65	-36.74	≤-27	PASS
11A	Ant1	5785	5925~40000	25656.12	-30.21	≤-27	PASS
11A	Ant1	5825	30~5650	3286.42	-37.78	≤-27	PASS
11A	Ant1	5825	5925~40000	25760.09	-29.52	≤-27	PASS
11A	Ant2	5180	30~5140	1753.94	-37.05	≤-27	PASS
11A	Ant2	5180	5360~40000	25788.88	-32.99	≤-27	PASS
11A	Ant2	5200	30~5140	3169.58	-35.46	≤-27	PASS
11A	Ant2	5200	5360~40000	25669.86	-33.2	≤-27	PASS
11A	Ant2	5240	30~5140	3049.67	-36.52	≤-27	PASS
11A	Ant2	5240	5360~40000	25180.8	-32.39	≤-27	PASS
11A	Ant2	5745	30~5650	3037.64	-37.89	≤-27	PASS
11A	Ant2	5745	5925~40000	25730.58	-30.41	≤-27	PASS
11A	Ant2	5785	30~5650	3242.95	-37.85	≤-27	PASS
11A	Ant2	5785	5925~40000	25571.82	-30.19	≤-27	PASS
11A	Ant2	5825	30~5650	3081.29	-36.42	≤-27	PASS
11A	Ant2	5825	5925~40000	25736.91	-28.91	≤-27	PASS
11N20	Ant1	5180	30~5140	3363.76	-36.58	≤-27	PASS
11N20	Ant1	5180	5360~40000	25664.81	-33.52	≤-27	PASS
11N20	Ant2	5180	30~5140	3196.5	-36.71	≤-27	PASS
11N20	Ant2	5180	5360~40000	25754.98	-33.02	≤-27	PASS
11N20	Ant1	5200	30~5140	3197.18	-36.33	≤-27	PASS
11N20	Ant1	5200	5360~40000	25690.06	-32.59	≤-27	PASS
11N20	Ant2	5200	30~5140	3192.41	-36.71	≤-27	PASS
11N20	Ant2	5200	5360~40000	25711.7	-32.19	≤-27	PASS
11N20	Ant1	5240	30~5140	3062.96	-36.4	≤-27	PASS
11N20	Ant1	5240	5360~40000	26383.98	-32.86	≤-27	PASS
11N20	Ant2	5240	30~5140	2970.63	-35.86	≤-27	PASS
11N20	Ant2	5240	5360~40000	26328.44	-32.54	≤-27	PASS

11N20	Ant1	5745	30~5650	3040.26	-37.23	≤-27	PASS
11N20	Ant1	5745	5925~40000	25698.27	-29.79	≤-27	PASS
11N20	Ant2	5745	30~5650	3216.73	-37.86	≤-27	PASS
11N20	Ant2	5745	5925~40000	25724.96	-30.61	≤-27	PASS
11N20	Ant1	5785	30~5650	3274.8	-37.17	≤-27	PASS
11N20	Ant1	5785	5925~40000	25730.58	-29.52	≤-27	PASS
11N20	Ant2	5785	30~5650	3193.87	-36.82	≤-27	PASS
11N20	Ant2	5785	5925~40000	25772.03	-30.11	≤-27	PASS
11N20	Ant1	5825	30~5650	2705.31	-36.72	≤-27	PASS
11N20	Ant1	5825	5925~40000	25675.79	-29.58	≤-27	PASS
11N20	Ant2	5825	30~5650	3044.38	-36.9	≤-27	PASS
11N20	Ant2	5825	5925~40000	25176.31	-29.21	≤-27	PASS
11N40	Ant1	5190	30~5140	3007.94	-36.16	≤-27	PASS
11N40	Ant1	5190	5360~40000	26336.37	-33.37	≤-27	PASS
11N40	Ant2	5190	30~5140	3086.63	-37.06	≤-27	PASS
11N40	Ant2	5190	5360~40000	25643.89	-32.65	≤-27	PASS
11N40	Ant1	5230	30~5140	3085.95	-35.41	≤-27	PASS
11N40	Ant1	5230	5360~40000	26333.49	-32.24	≤-27	PASS
11N40	Ant2	5230	30~5140	3064.66	-36.17	≤-27	PASS
11N40	Ant2	5230	5360~40000	25685.73	-32.35	≤-27	PASS
11N40	Ant1	5755	30~5650	3184.13	-37.71	≤-27	PASS
11N40	Ant1	5755	5925~40000	25728.48	-29.26	≤-27	PASS
11N40	Ant2	5755	30~5650	2667.28	-37.52	≤-27	PASS
11N40	Ant2	5755	5925~40000	25706.7	-29.52	≤-27	PASS
11N40	Ant1	5795	30~5650	2990.05	-37.78	≤-27	PASS
11N40	Ant1	5795	5925~40000	26353	-29.97	≤-27	PASS
11N40	Ant2	5795	30~5650	3227.78	-37.27	≤-27	PASS
11N40	Ant2	5795	5925~40000	25693.35	-29.75	≤-27	PASS
11AC20	Ant1	5180	30~5140	3193.43	-36.15	≤-27	PASS
11AC20	Ant1	5180	5360~40000	25767.24	-32.9	≤-27	PASS
11AC20	Ant2	5180	30~5140	3181	-36.45	≤-27	PASS
11AC20	Ant2	5180	5360~40000	25666.98	-33.03	≤-27	PASS
11AC20	Ant1	5200	30~5140	3187.47	-35.59	≤-27	PASS
11AC20	Ant1	5200	5360~40000	25163.49	-32.32	≤-27	PASS
11AC20	Ant2	5200	30~5140	3277.06	-36.7	≤-27	PASS
11AC20	Ant2	5200	5360~40000	25648.94	-33.14	≤-27	PASS
11AC20	Ant1	5240	30~5140	3048.14	-36.61	≤-27	PASS
11AC20	Ant1	5240	5360~40000	25667.7	-32.1	≤-27	PASS
11AC20	Ant2	5240	30~5140	3300.57	-35.68	≤-27	PASS
11AC20	Ant2	5240	5360~40000	25705.21	-33.22	≤-27	PASS
11AC20	Ant1	5745	30~5650	3191.81	-37.71	≤-27	PASS
11AC20	Ant1	5745	5925~40000	25683.52	-29.47	≤-27	PASS
11AC20	Ant2	5745	30~5650	3310.58	-38.05	≤-27	PASS

11AC20	Ant2	5745	5925~40000	25724.26	-30.1	≤-27	PASS
11AC20	Ant1	5785	30~5650	3212.98	-37.48	≤-27	PASS
11AC20	Ant1	5785	5925~40000	26171.05	-29.65	≤-27	PASS
11AC20	Ant2	5785	30~5650	3318.64	-37.6	≤-27	PASS
11AC20	Ant2	5785	5925~40000	26256.76	-29.82	≤-27	PASS
11AC20	Ant1	5825	30~5650	2652.29	-37.26	≤-27	PASS
11AC20	Ant1	5825	5925~40000	25186.85	-29.42	≤-27	PASS
11AC20	Ant2	5825	30~5650	3587.83	-37.82	≤-27	PASS
11AC20	Ant2	5825	5925~40000	25697.57	-29.11	≤-27	PASS
11AC40	Ant1	5190	30~5140	2698.27	-36.08	≤-27	PASS
11AC40	Ant1	5190	5360~40000	25666.98	-32.7	≤-27	PASS
11AC40	Ant2	5190	30~5140	3035.36	-37.46	≤-27	PASS
11AC40	Ant2	5190	5360~40000	25719.63	-33.13	≤-27	PASS
11AC40	Ant1	5230	30~5140	3291.88	-36.7	≤-27	PASS
11AC40	Ant1	5230	5360~40000	25631.63	-31.88	≤-27	PASS
11AC40	Ant2	5230	30~5140	3198.54	-36.4	≤-27	PASS
11AC40	Ant2	5230	5360~40000	25695.83	-32.22	≤-27	PASS
11AC40	Ant1	5755	30~5650	2690.51	-37.78	≤-27	PASS
11AC40	Ant1	5755	5925~40000	25120.11	-29.14	≤-27	PASS
11AC40	Ant2	5755	30~5650	3331	-37.62	≤-27	PASS
11AC40	Ant2	5755	5925~40000	25794.51	-29.75	≤-27	PASS
11AC40	Ant1	5795	30~5650	3242.02	-37.39	≤-27	PASS
11AC40	Ant1	5795	5925~40000	25671.57	-28.57	≤-27	PASS
11AC40	Ant2	5795	30~5650	2878.22	-37.2	≤-27	PASS
11AC40	Ant2	5795	5925~40000	25739.72	-29.52	≤-27	PASS
11AC80	Ant1	5210	30~5140	2686.01	-36.82	≤-27	PASS
11AC80	Ant1	5210	5360~40000	25736.95	-33.49	≤-27	PASS
11AC80	Ant2	5210	30~5140	3270.59	-36.86	≤-27	PASS
11AC80	Ant2	5210	5360~40000	25783.83	-33.14	≤-27	PASS
11AC80	Ant1	5775	30~5650	3408.93	-37.46	≤-27	PASS
11AC80	Ant1	5775	5925~40000	25752.36	-29.5	≤-27	PASS
11AC80	Ant2	5775	30~5650	3172.14	-37.55	≤-27	PASS
11AC80	Ant2	5775	5925~40000	25184.04	-29.74	≤-27	PASS

Test Graphs

