



Undesirable emission

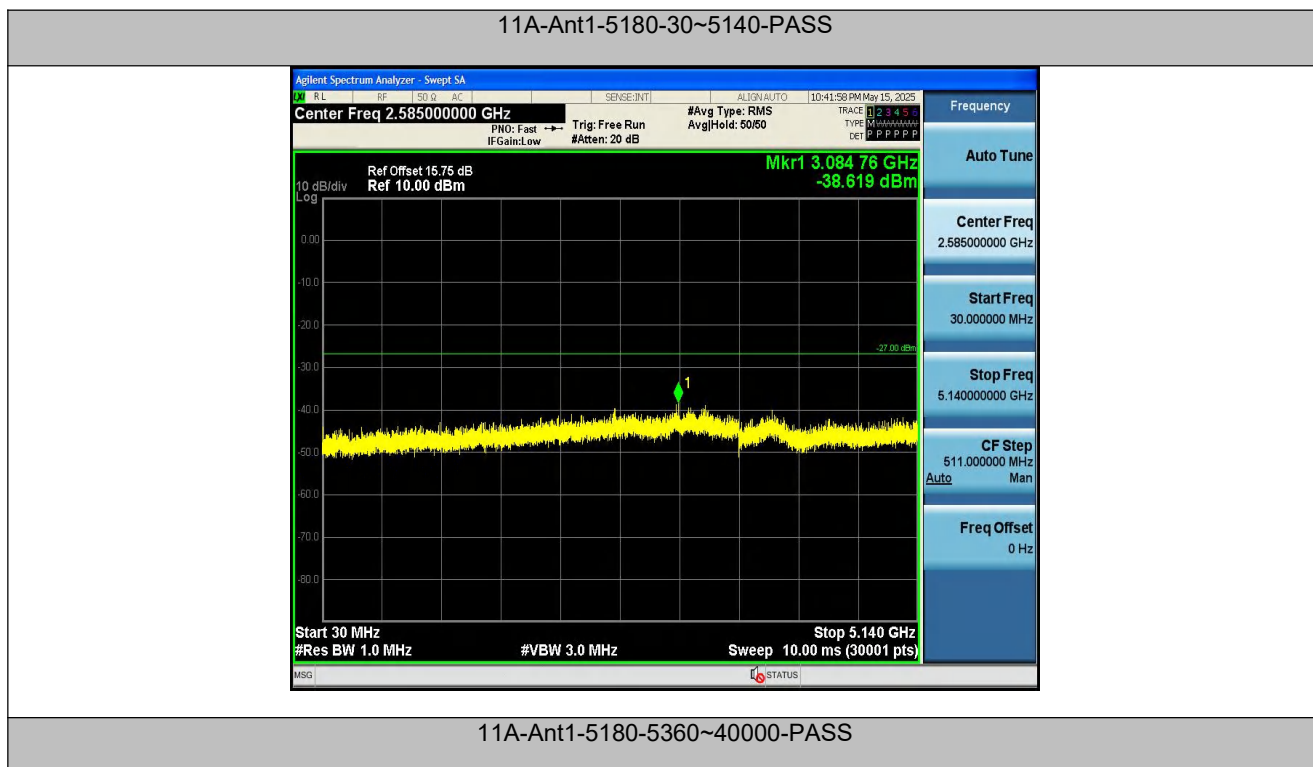
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	3084.76	-38.62	≤-27	PASS
11A	Ant1	5180	5360~40000	25702.32	-33.07	≤-27	PASS
11A	Ant1	5200	30~5140	3199.73	-39.39	≤-27	PASS
11A	Ant1	5200	5360~40000	25741.99	-32.82	≤-27	PASS
11A	Ant1	5240	30~5140	3181.34	-38.88	≤-27	PASS
11A	Ant1	5240	5360~40000	25679.24	-32.55	≤-27	PASS
11A	Ant1	5745	30~5650	2698.56	-40.49	≤-27	PASS
11A	Ant1	5745	5925~40000	25156.64	-28.84	≤-27	PASS
11A	Ant1	5785	30~5650	3165.77	-39.58	≤-27	PASS
11A	Ant1	5785	5925~40000	25645.58	-29.41	≤-27	PASS
11A	Ant1	5825	30~5650	1745.04	-38.86	≤-27	PASS
11A	Ant1	5825	5925~40000	25684.22	-28.99	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	2680.22	-39.28	≤-27	PASS
11N20SISO	Ant1	5180	5360~40000	25689.34	-32.24	≤-27	PASS
11N20SISO	Ant1	5200	30~5140	3198.88	-39.31	≤-27	PASS
11N20SISO	Ant1	5200	5360~40000	25189.45	-32.47	≤-27	PASS
11N20SISO	Ant1	5240	30~5140	3155.96	-38.93	≤-27	PASS
11N20SISO	Ant1	5240	5360~40000	25180.08	-32.3	≤-27	PASS
11N20SISO	Ant1	5745	30~5650	3223.1	-40.13	≤-27	PASS
11N20SISO	Ant1	5745	5925~40000	25796.62	-29.25	≤-27	PASS
11N20SISO	Ant1	5785	30~5650	3214.48	-40.52	≤-27	PASS
11N20SISO	Ant1	5785	5925~40000	25696.16	-29.81	≤-27	PASS
11N20SISO	Ant1	5825	30~5650	3193.87	-40.49	≤-27	PASS
11N20SISO	Ant1	5825	5925~40000	25698.27	-29.31	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	5138.13	-32.87	≤-27	PASS
11N40SISO	Ant1	5190	5360~40000	25723.24	-33.04	≤-27	PASS
11N40SISO	Ant1	5230	30~5140	3015.26	-39.12	≤-27	PASS
11N40SISO	Ant1	5230	5360~40000	25693.67	-32.43	≤-27	PASS
11N40SISO	Ant1	5755	30~5650	3077.73	-39.29	≤-27	PASS
11N40SISO	Ant1	5755	5925~40000	26221.63	-29.79	≤-27	PASS
11N40SISO	Ant1	5795	30~5650	3046.63	-39.35	≤-27	PASS
11N40SISO	Ant1	5795	5925~40000	25207.22	-29.91	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	3027.53	-39.93	≤-27	PASS
11AC20SISO	Ant1	5180	5360~40000	25671.3	-31.86	≤-27	PASS
11AC20SISO	Ant1	5200	30~5140	3048.65	-39	≤-27	PASS
11AC20SISO	Ant1	5200	5360~40000	25790.32	-32.79	≤-27	PASS
11AC20SISO	Ant1	5240	30~5140	3179.46	-38.37	≤-27	PASS
11AC20SISO	Ant1	5240	5360~40000	25156.27	-33.43	≤-27	PASS
11AC20SISO	Ant1	5745	30~5650	3168.02	-40.08	≤-27	PASS
11AC20SISO	Ant1	5745	5925~40000	25767.11	-30.22	≤-27	PASS
11AC20SISO	Ant1	5785	30~5650	3590.64	-40.4	≤-27	PASS
11AC20SISO	Ant1	5785	5925~40000	25753.06	-29.74	≤-27	PASS
11AC20SISO	Ant1	5825	30~5650	3236.4	-40.23	≤-27	PASS
11AC20SISO	Ant1	5825	5925~40000	25680.71	-30.62	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	5137.79	-39.57	≤-27	PASS
11AC40SISO	Ant1	5190	5360~40000	25171.42	-33.34	≤-27	PASS
11AC40SISO	Ant1	5230	30~5140	3185.94	-39.38	≤-27	PASS
11AC40SISO	Ant1	5230	5360~40000	26171.91	-32.92	≤-27	PASS
11AC40SISO	Ant1	5755	30~5650	3183.76	-40.48	≤-27	PASS
11AC40SISO	Ant1	5755	5925~40000	25198.09	-30.87	≤-27	PASS



11AC40SISO	Ant1	5795	30~5650	3296.72	-39.62	≤ -27	PASS
11AC40SISO	Ant1	5795	5925~40000	25688.43	-27.84	≤ -27	PASS
11AC80SISO	Ant1	5210	30~5140	5125.18	-33.88	≤ -27	PASS
11AC80SISO	Ant1	5210	5360~40000	25688.62	-33.14	≤ -27	PASS
11AC80SISO	Ant1	5775	30~5650	3198.93	-40.54	≤ -27	PASS
11AC80SISO	Ant1	5775	5925~40000	25665.95	-29.98	≤ -27	PASS

Note: 27~40GHz at least have 20dB margin. No recording in the test report.

Test Graphs:





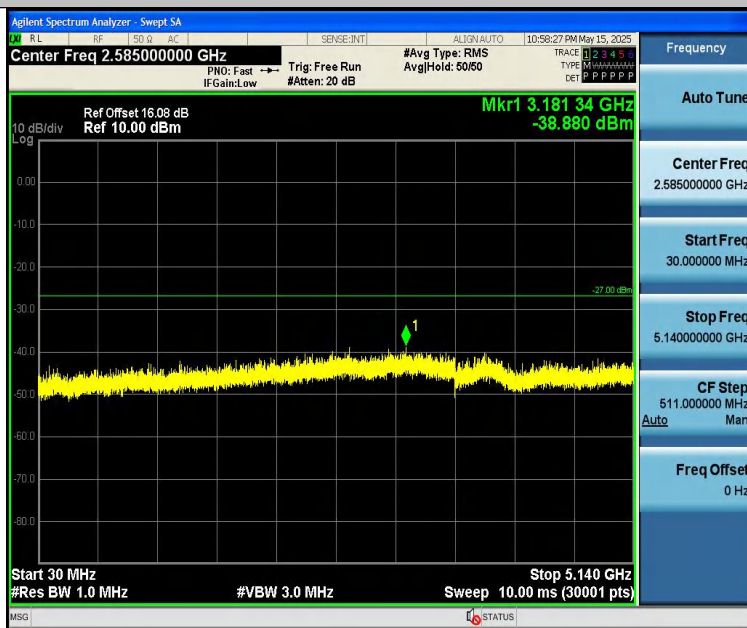
11A-Ant1-5200-30~5140-PASS



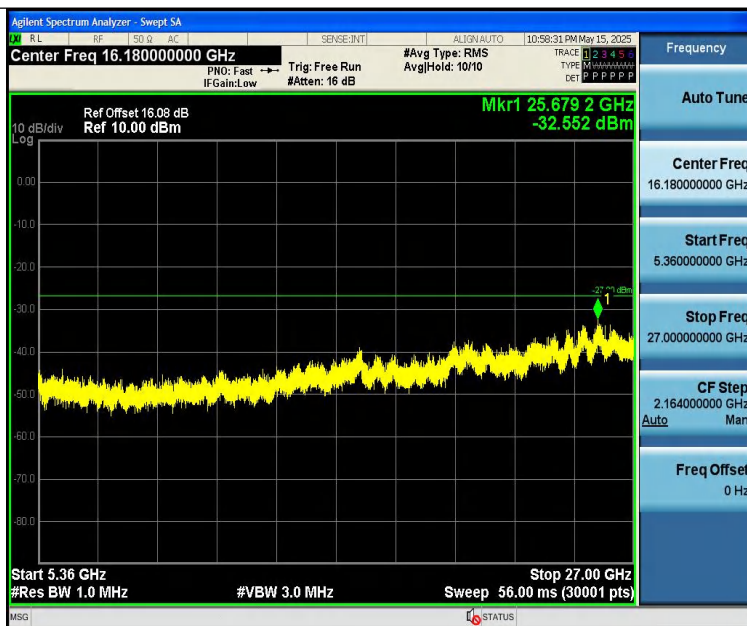
11A-Ant1-5200-5360~40000-PASS



11A-Ant1-5240-30~5140-PASS



11A-Ant1-5240-5360~40000-PASS



11A-Ant1-5745-30~5650-PASS



11A-Ant1-5745-5925~40000-PASS



11A-Ant1-5785-30~5650-PASS



11A-Ant1-5785-5925~40000-PASS



11A-Ant1-5825-30~5650-PASS



11A-Ant1-5825-5925~40000-PASS



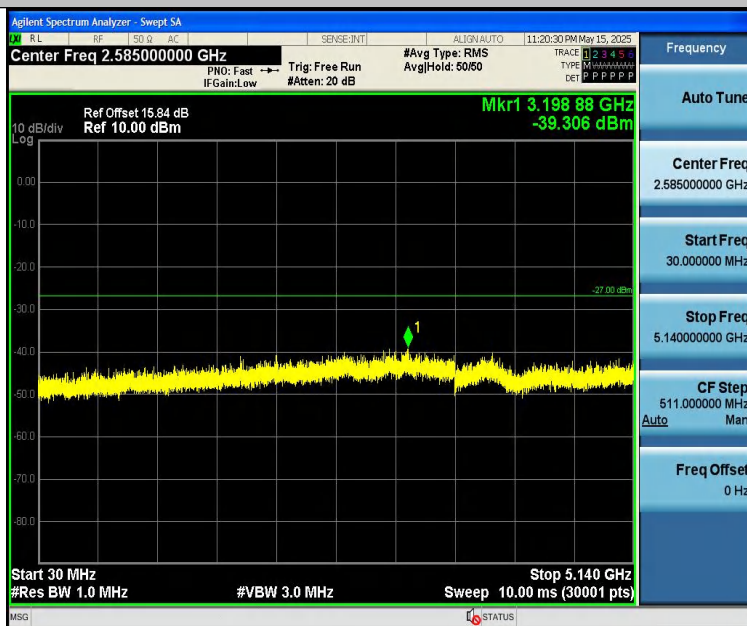
11N20SISO-Ant1-5180-30~5140-PASS



11N20SISO-Ant1-5180-5360~40000-PASS



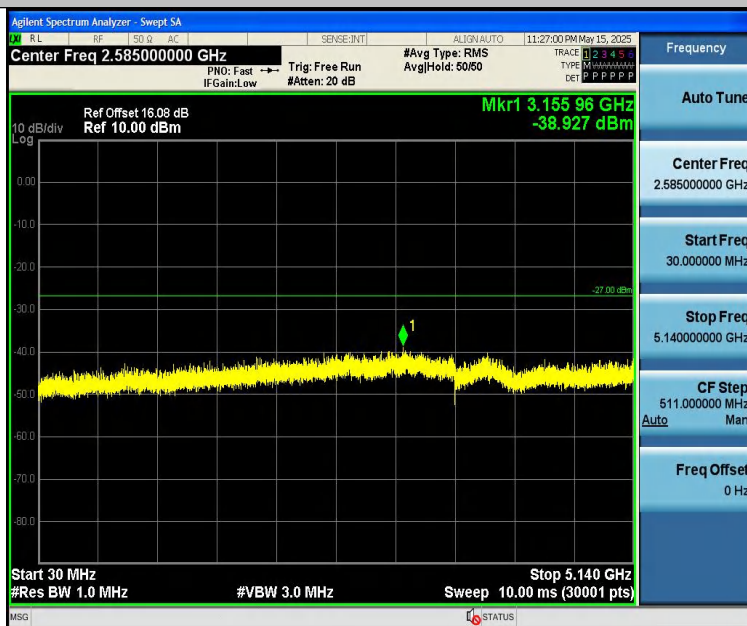
11N20SISO-Ant1-5200-30~5140-PASS



11N20SISO-Ant1-5200-5360~40000-PASS



11N20SISO-Ant1-5240-30~5140-PASS



11N20SISO-Ant1-5240-5360~40000-PASS



Report No.: PTC25042308101E-FC04



11N20SISO-Ant1-5745-30~5650-PASS



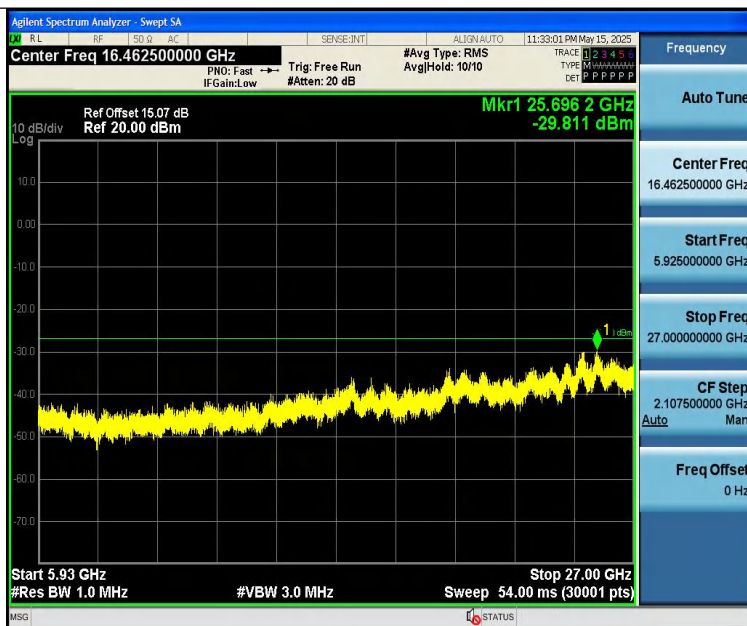
11N20SISO-Ant1-5745-5925~40000-PASS



11N20SISO-Ant1-5785-30~5650-PASS



11N20SISO-Ant1-5785-5925~40000-PASS



11N20SISO-Ant1-5825-30~5650-PASS



11N20SISO-Ant1-5825-5925~40000-PASS



11N40SISO-Ant1-5190-30~5140-PASS



11N40SISO-Ant1-5190-5360~40000-PASS



11N40SISO-Ant1-5230-30~5140-PASS



11N40SISO-Ant1-5230-5360~40000-PASS



11N40SISO-Ant1-5755-30~5650-PASS



11N40SISO-Ant1-5755-5925~40000-PASS



11N40SISO-Ant1-5795-30~5650-PASS



11N40SISO-Ant1-5795-5925~40000-PASS



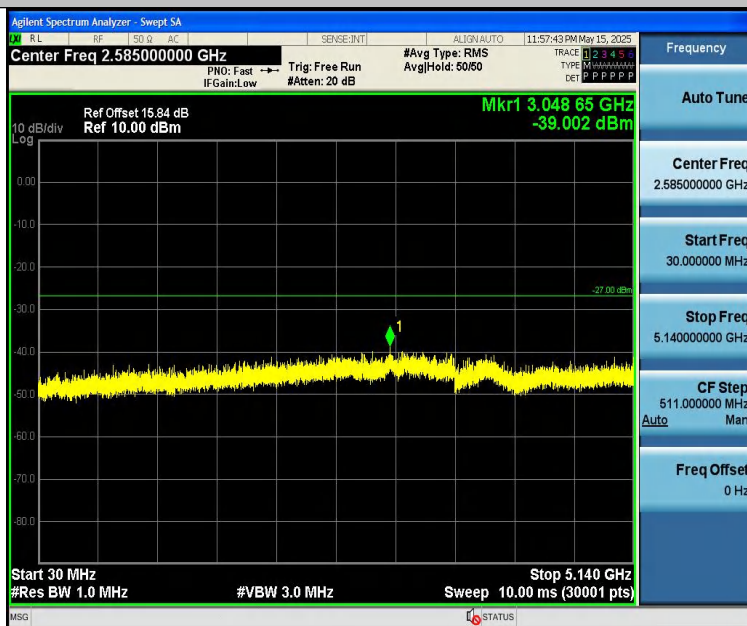
11AC20SISO-Ant1-5180-30~5140-PASS



11AC20SISO-Ant1-5180-5360~40000-PASS



11AC20SISO-Ant1-5200-30~5140-PASS



11AC20SISO-Ant1-5200-5360~40000-PASS



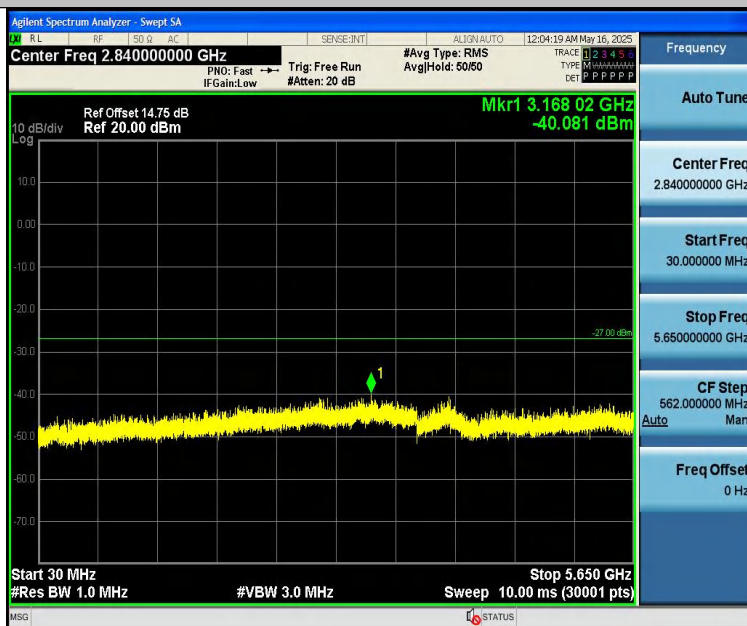
11AC20SISO-Ant1-5240-30~5140-PASS



11AC20SISO-Ant1-5240-5360~40000-PASS



11AC20SISO-Ant1-5745-30~5650-PASS



11AC20SISO-Ant1-5745-5925~40000-PASS



11AC20SISO-Ant1-5785-30~5650-PASS



11AC20SISO-Ant1-5785-5925~40000-PASS



Report No.: PTC25042308101E-FC04



11AC20SISO-Ant1-5825-30~5650-PASS



11AC20SISO-Ant1-5825-5925~40000-PASS



11AC40SISO-Ant1-5190-30~5140-PASS



11AC40SISO-Ant1-5190-5360~40000-PASS



11AC40SISO-Ant1-5230-30~5140-PASS



11AC40SISO-Ant1-5230-5360~40000-PASS



11AC40SISO-Ant1-5755-30~5650-PASS



11AC40SISO-Ant1-5755-5925~40000-PASS



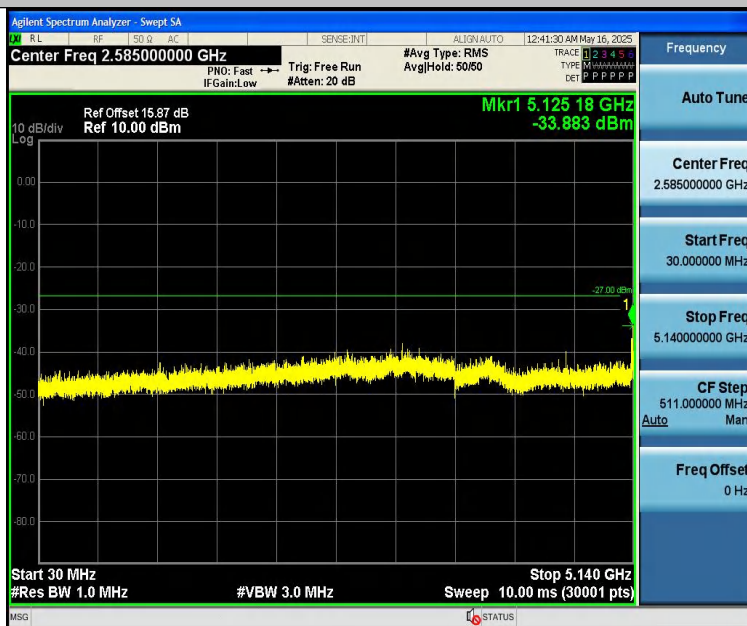
11AC40SISO-Ant1-5795-30~5650-PASS



11AC40SISO-Ant1-5795-5925~40000-PASS



11AC80SISO-Ant1-5210-30~5140-PASS



11AC80SISO-Ant1-5210-5360~40000-PASS



11AC80SISO-Ant1-5775-30~5650-PASS



11AC80SISO-Ant1-5775-5925~40000-PASS



Note: 27~40GHz at least have 20dB margin. No recording in the test report.