

Appendix: 5G Wi-Fi

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Appendix A1: Emission Bandwidth

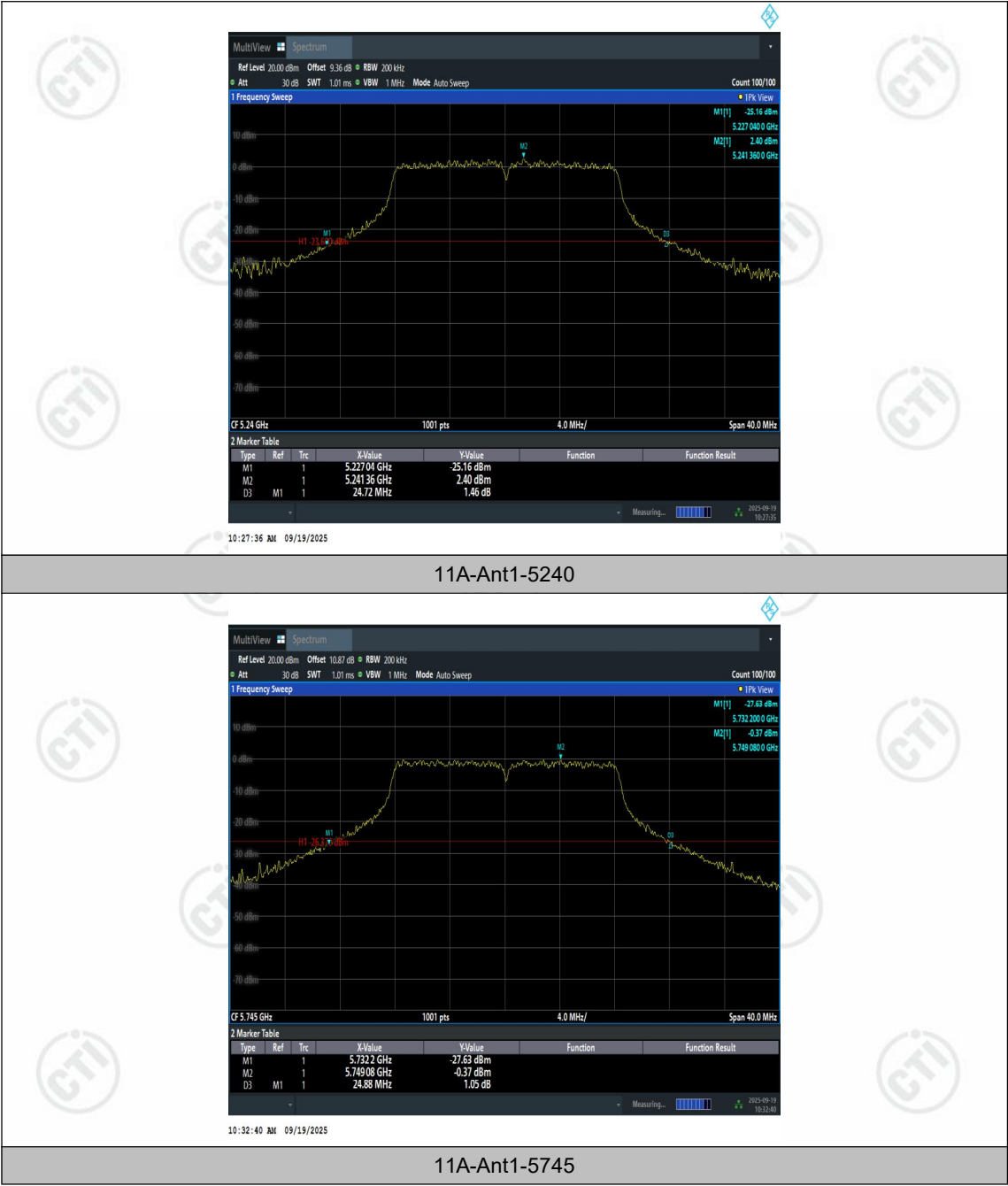
Test Result

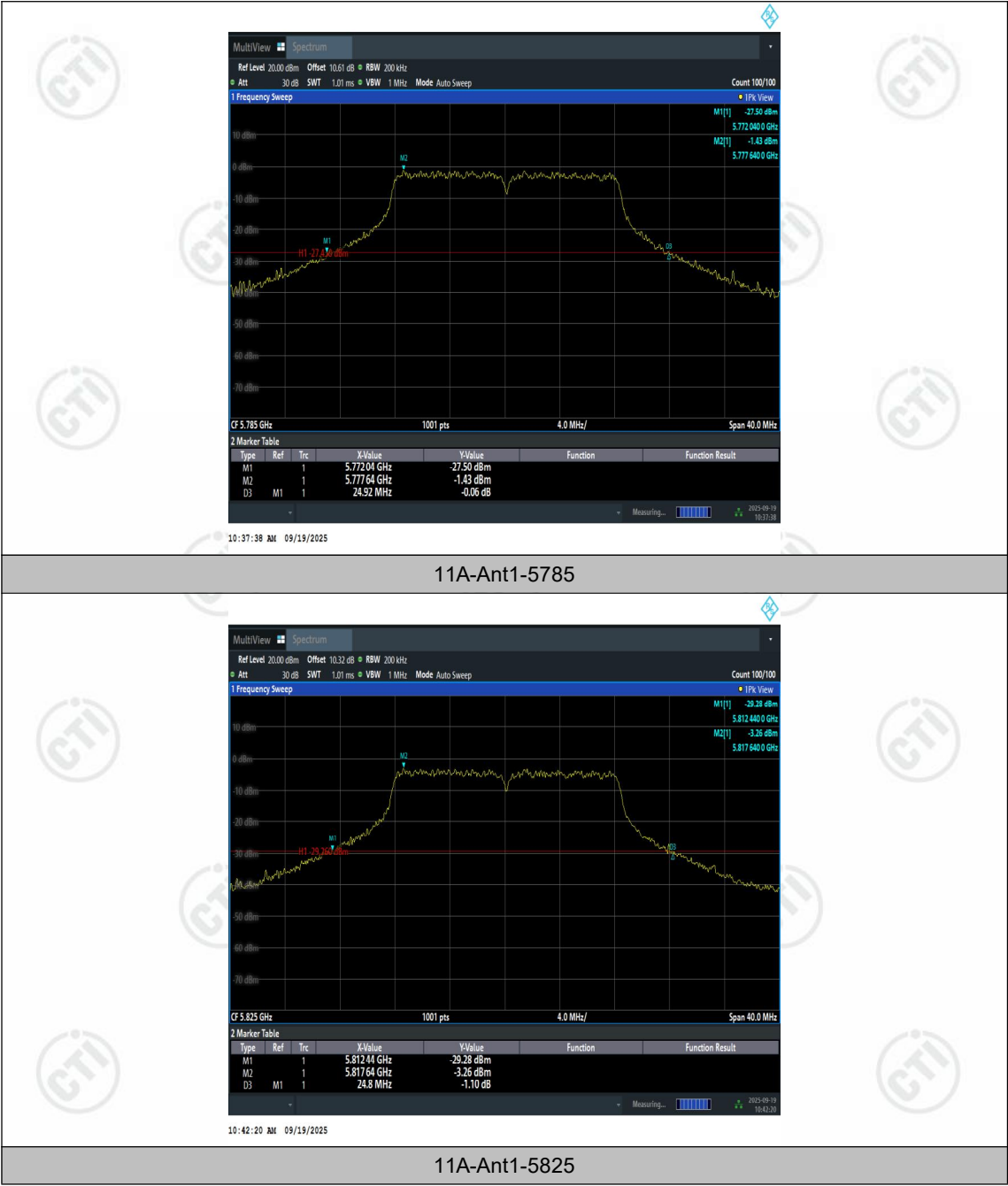
TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	24.08	5168.12	5192.20	---	---
11A	Ant1	5220	24.16	5207.52	5231.68	---	---
11A	Ant1	5240	24.72	5227.04	5251.76	---	---
11A	Ant1	5745	24.88	5732.20	5757.08	---	---
11A	Ant1	5785	24.92	5772.04	5796.96	---	---
11A	Ant1	5825	24.80	5812.44	5837.24	---	---
11N20SISO	Ant1	5180	25.20	5168.12	5193.32	---	---
11N20SISO	Ant1	5220	25.44	5207.40	5232.84	---	---
11N20SISO	Ant1	5240	25.32	5227.24	5252.56	---	---
11N20SISO	Ant1	5745	25.64	5732.04	5757.68	---	---
11N20SISO	Ant1	5785	25.80	5771.84	5797.64	---	---
11N20SISO	Ant1	5825	25.80	5812.16	5837.96	---	---
11N40SISO	Ant1	5190	47.92	5166.56	5214.48	---	---
11N40SISO	Ant1	5230	48.16	5206.00	5254.16	---	---
11N40SISO	Ant1	5755	47.76	5730.84	5778.60	---	---
11N40SISO	Ant1	5795	48.40	5770.60	5819.00	---	---
11AC20SISO	Ant1	5180	24.52	5168.08	5192.60	---	---
11AC20SISO	Ant1	5220	24.84	5207.48	5232.32	---	---
11AC20SISO	Ant1	5240	25.40	5227.12	5252.52	---	---
11AC20SISO	Ant1	5745	25.84	5732.04	5757.88	---	---
11AC20SISO	Ant1	5785	26.44	5771.84	5798.28	---	---
11AC20SISO	Ant1	5825	26.32	5811.40	5837.72	---	---
11AC40SISO	Ant1	5190	46.16	5167.28	5213.44	---	---
11AC40SISO	Ant1	5230	45.52	5207.44	5252.96	---	---
11AC40SISO	Ant1	5755	48.88	5730.04	5778.92	---	---
11AC40SISO	Ant1	5795	49.04	5770.20	5819.24	---	---
11AX20SISO	Ant1	5180	25.88	5166.72	5192.60	---	---
11AX20SISO	Ant1	5220	25.28	5207.40	5232.68	---	---
11AX20SISO	Ant1	5240	25.20	5227.36	5252.56	---	---
11AX20SISO	Ant1	5745	25.84	5732.24	5758.08	---	---
11AX20SISO	Ant1	5785	25.84	5771.92	5797.76	---	---
11AX20SISO	Ant1	5825	26.56	5811.44	5838.00	---	---
11AX40SISO	Ant1	5190	46.00	5167.60	5213.60	---	---
11AX40SISO	Ant1	5230	46.08	5206.56	5252.64	---	---

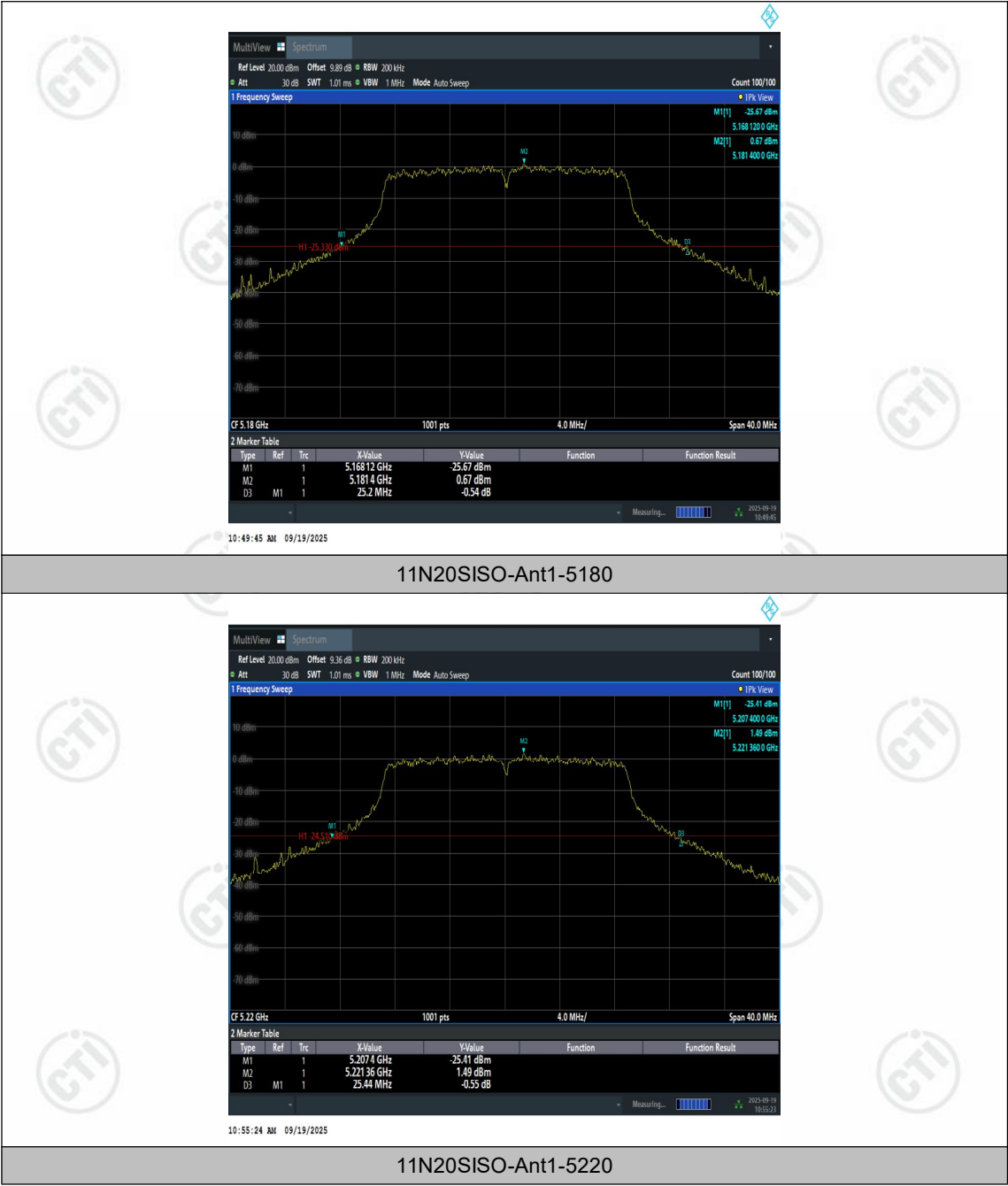
11AX40SISO	Ant1	5755	46.88	5731.00	5777.88	---	---
11AX40SISO	Ant1	5795	46.88	5771.16	5818.04	---	---

Test Graphs

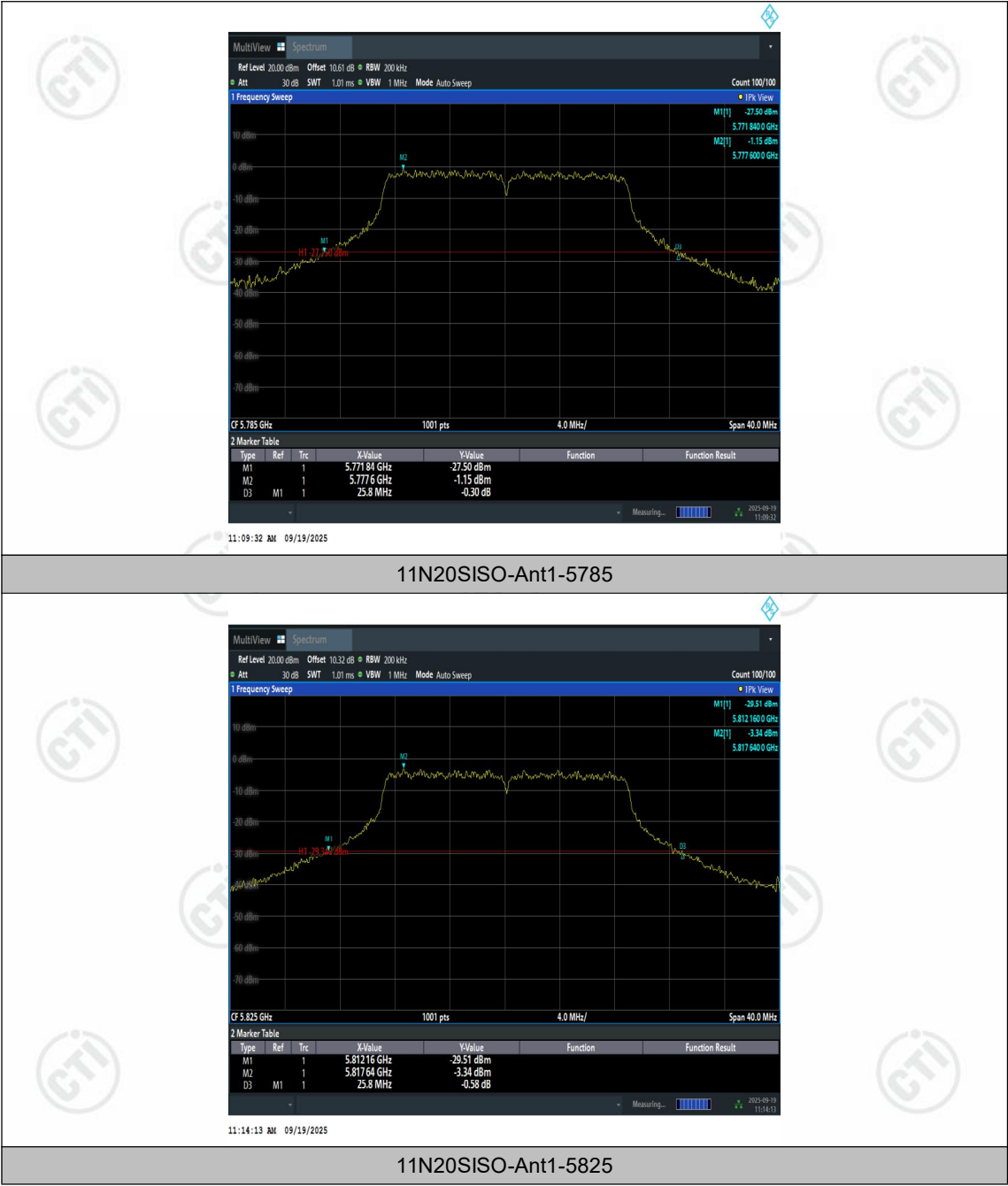


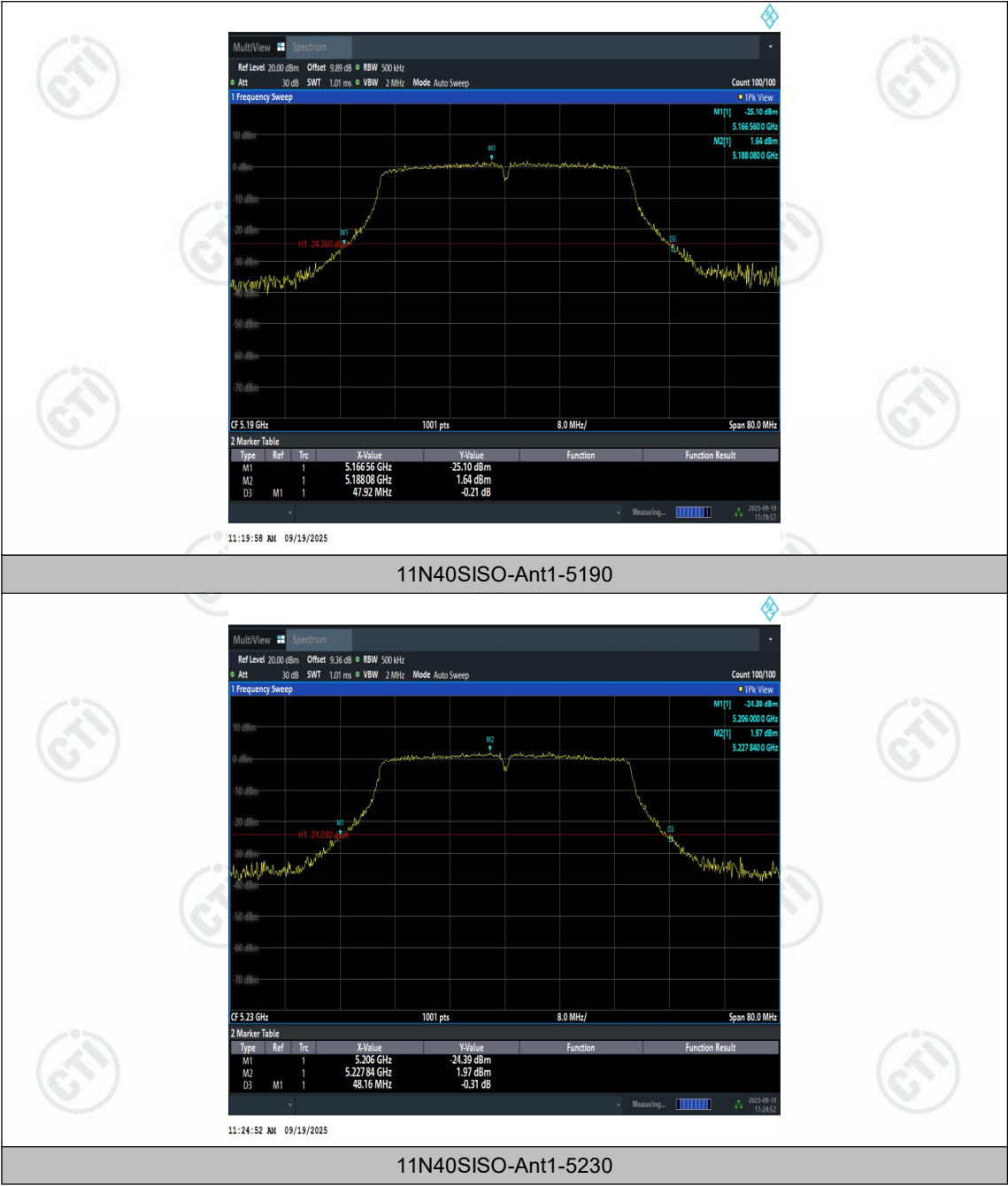


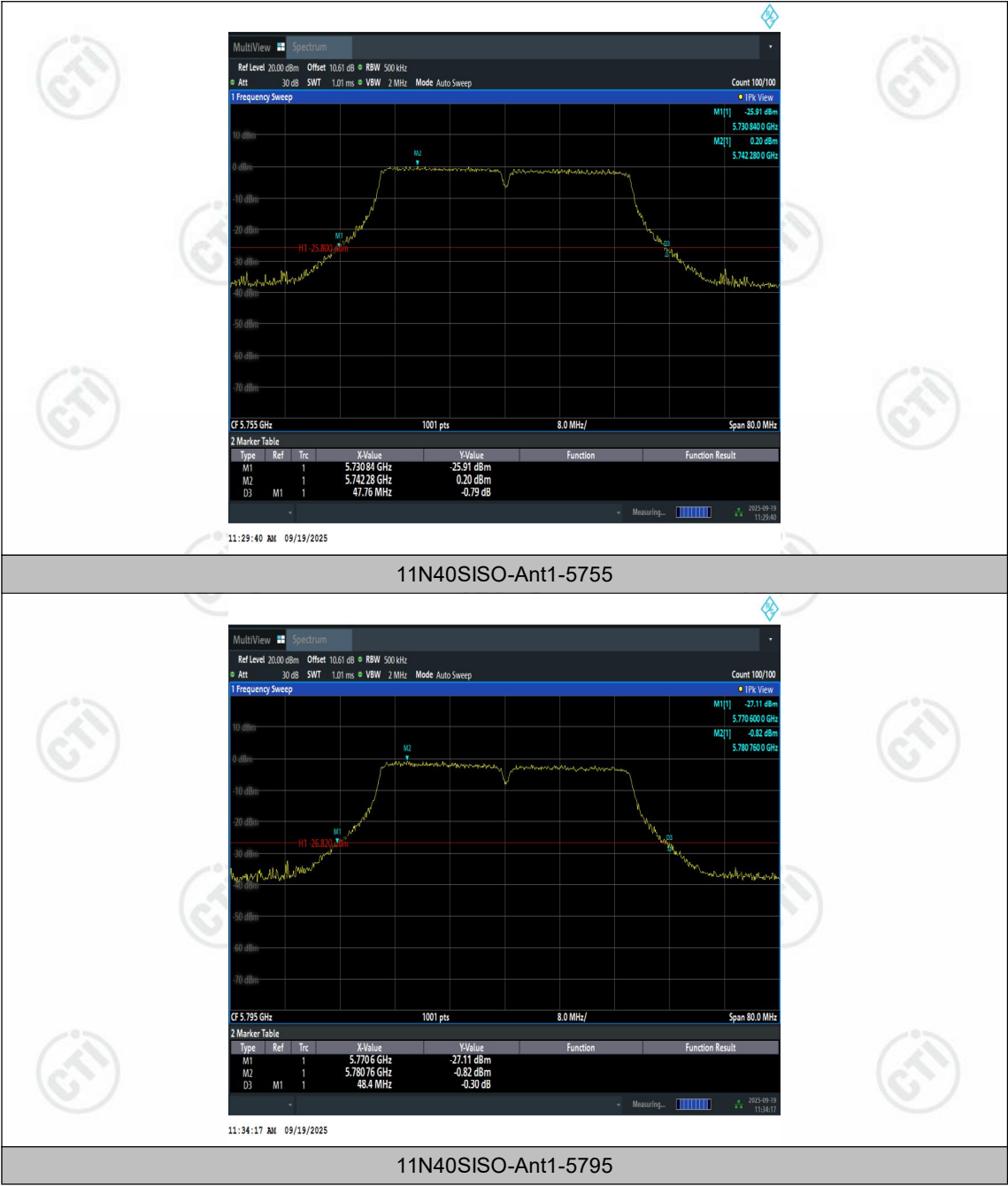


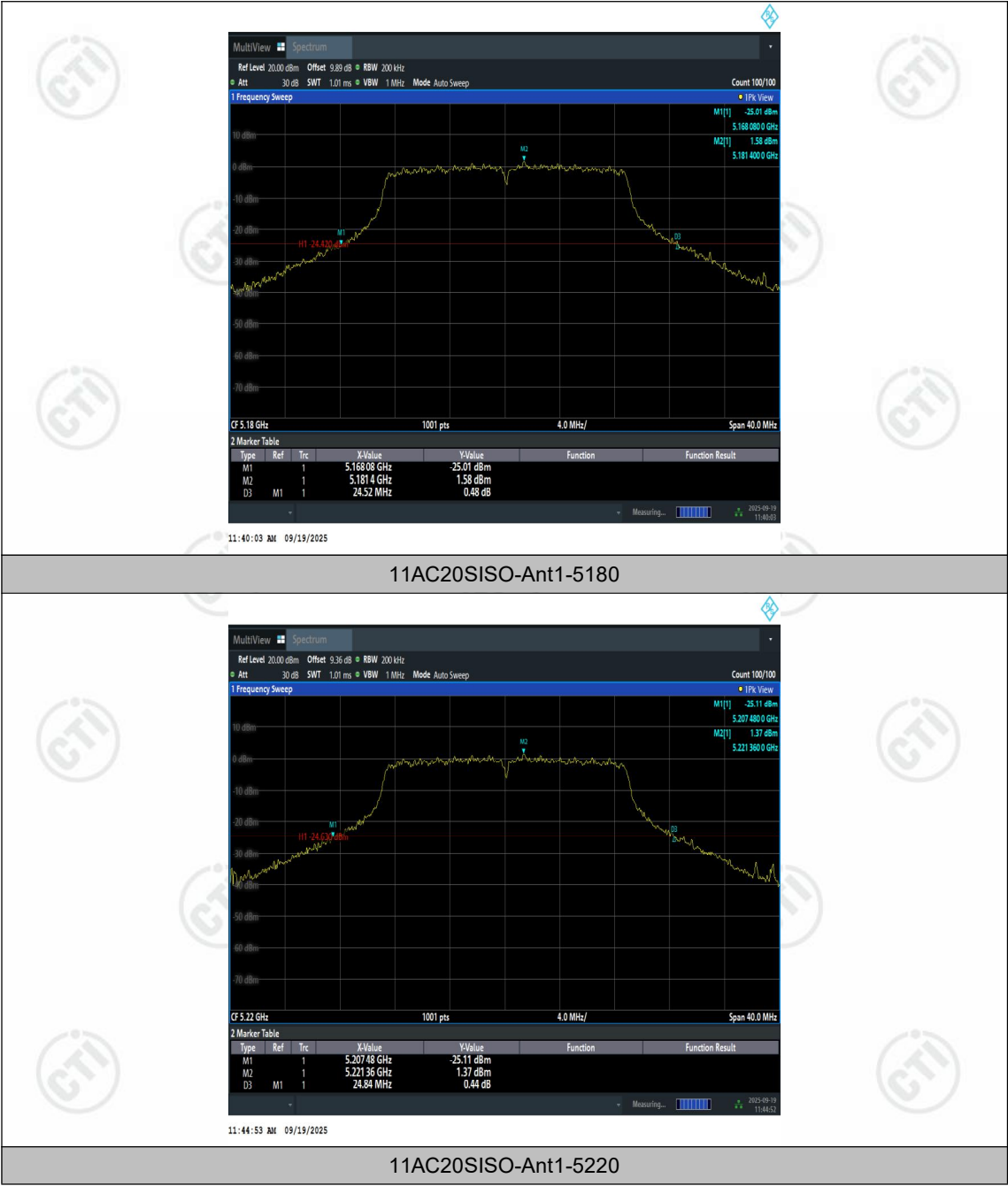


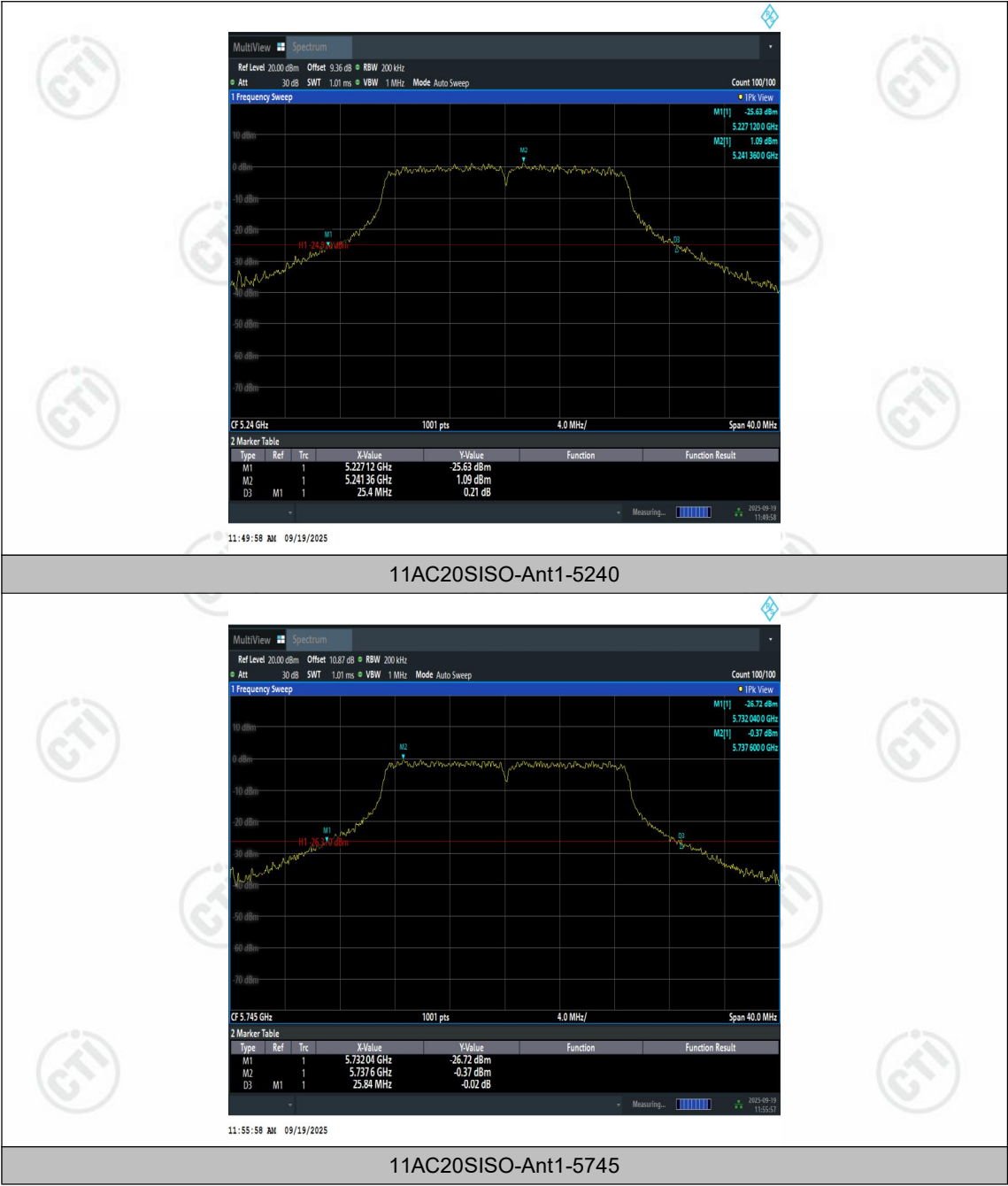


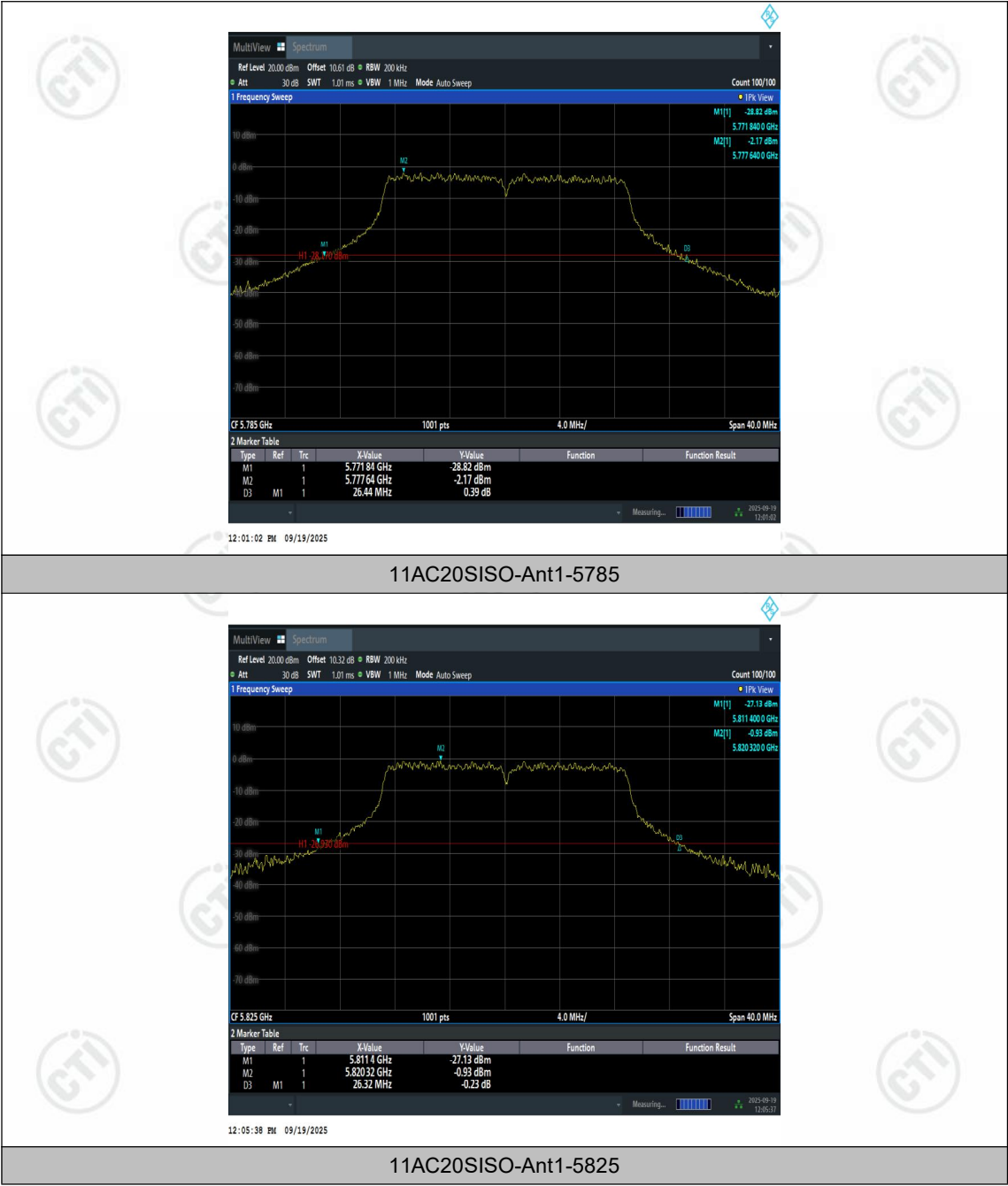


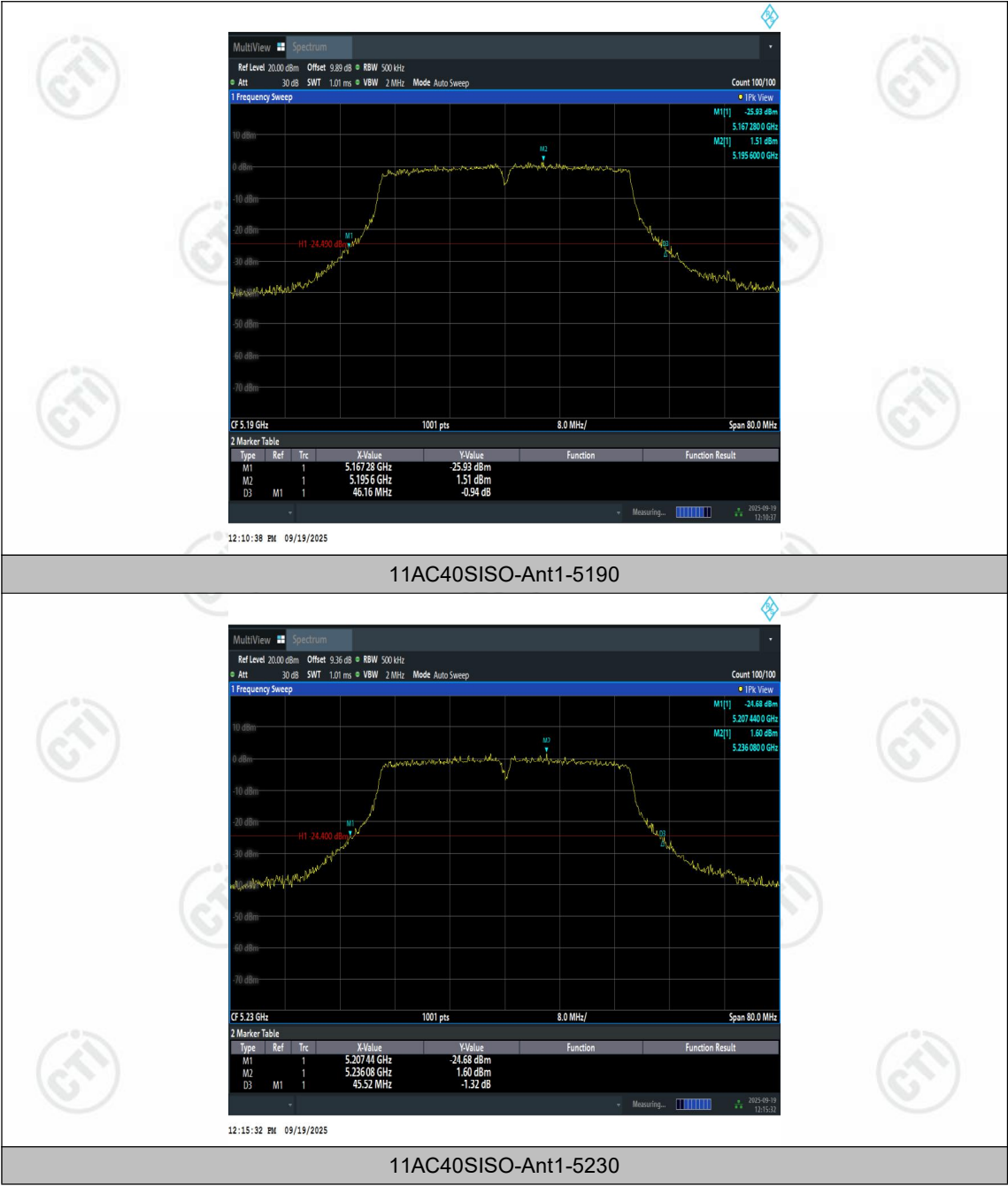


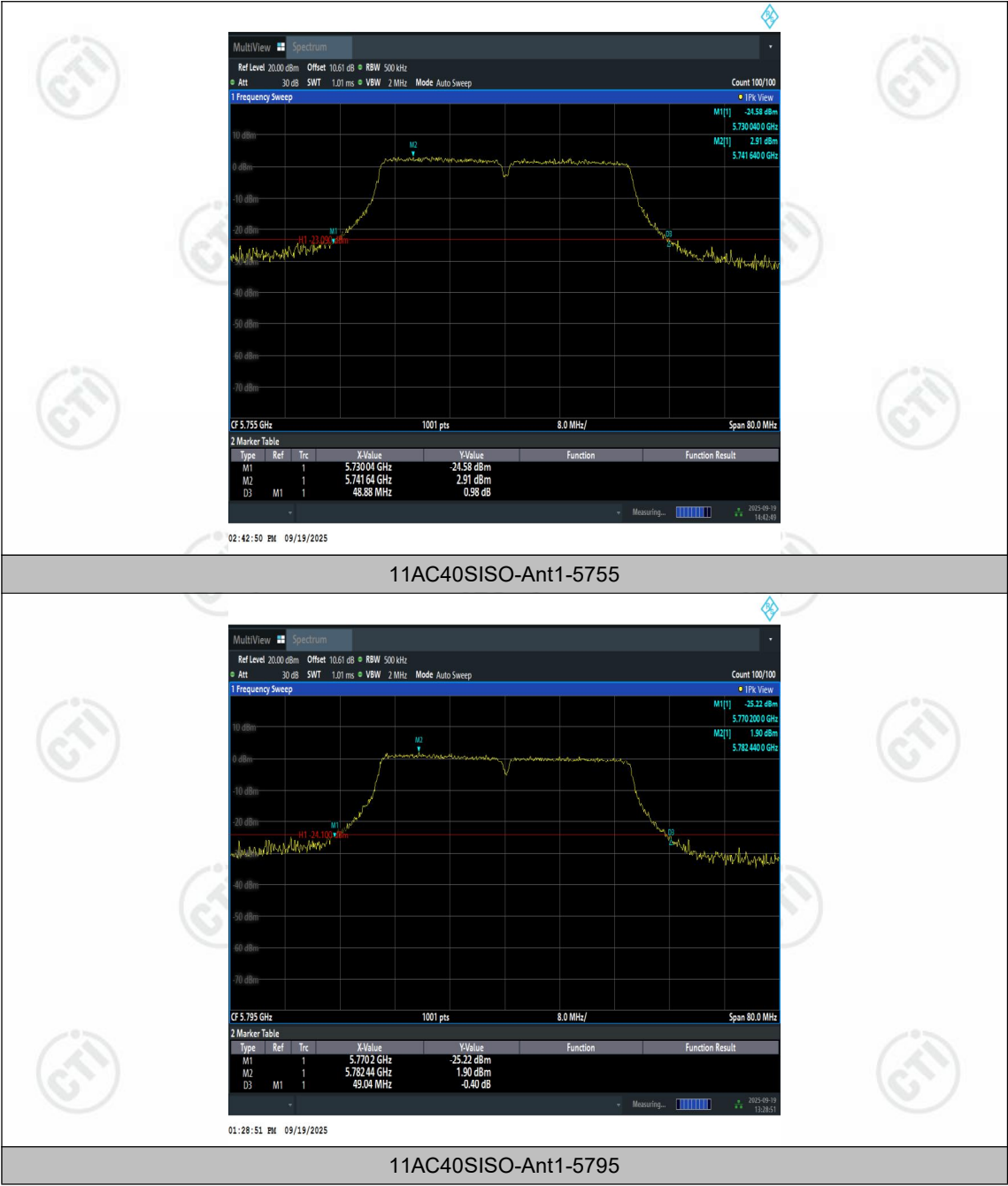


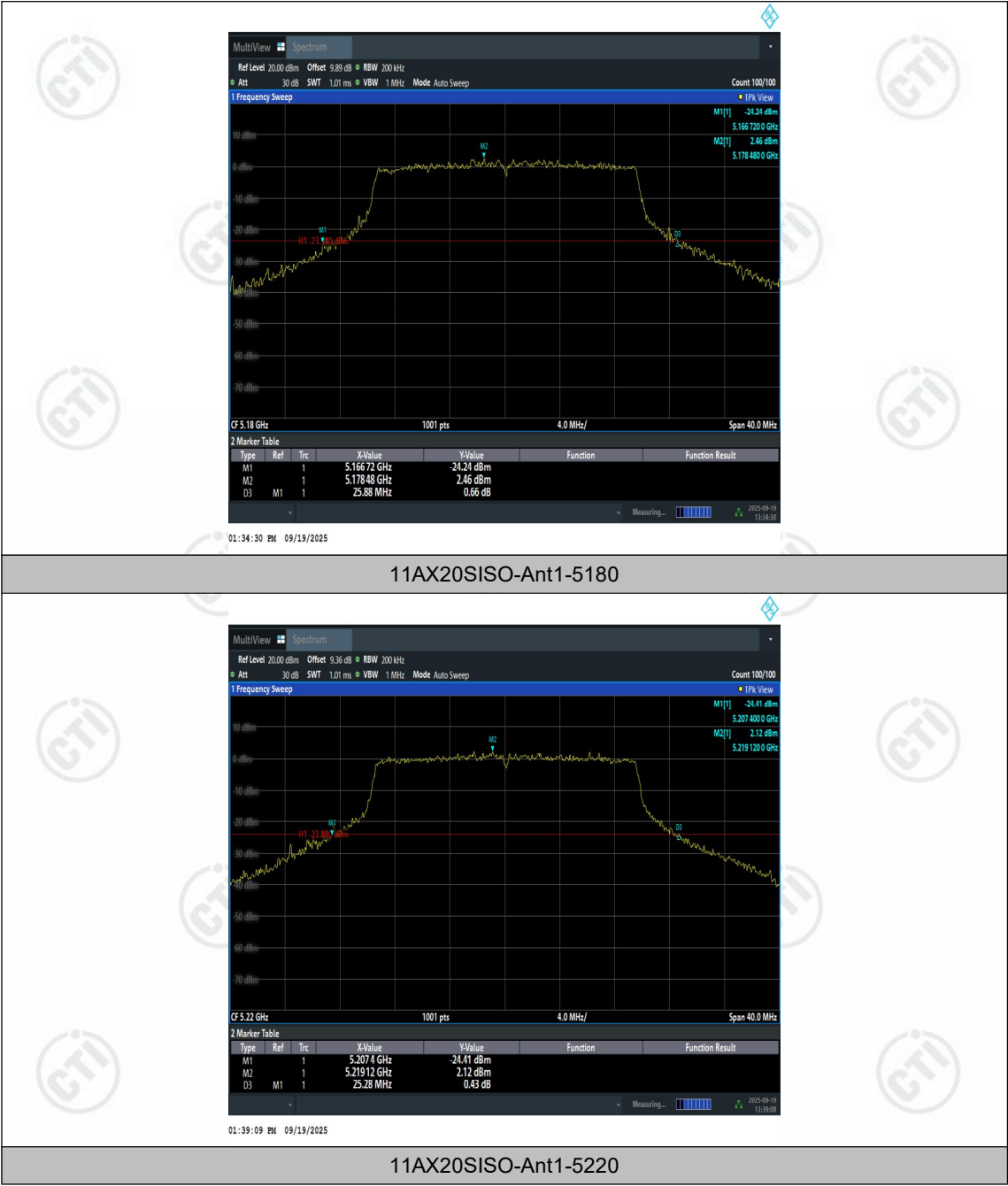


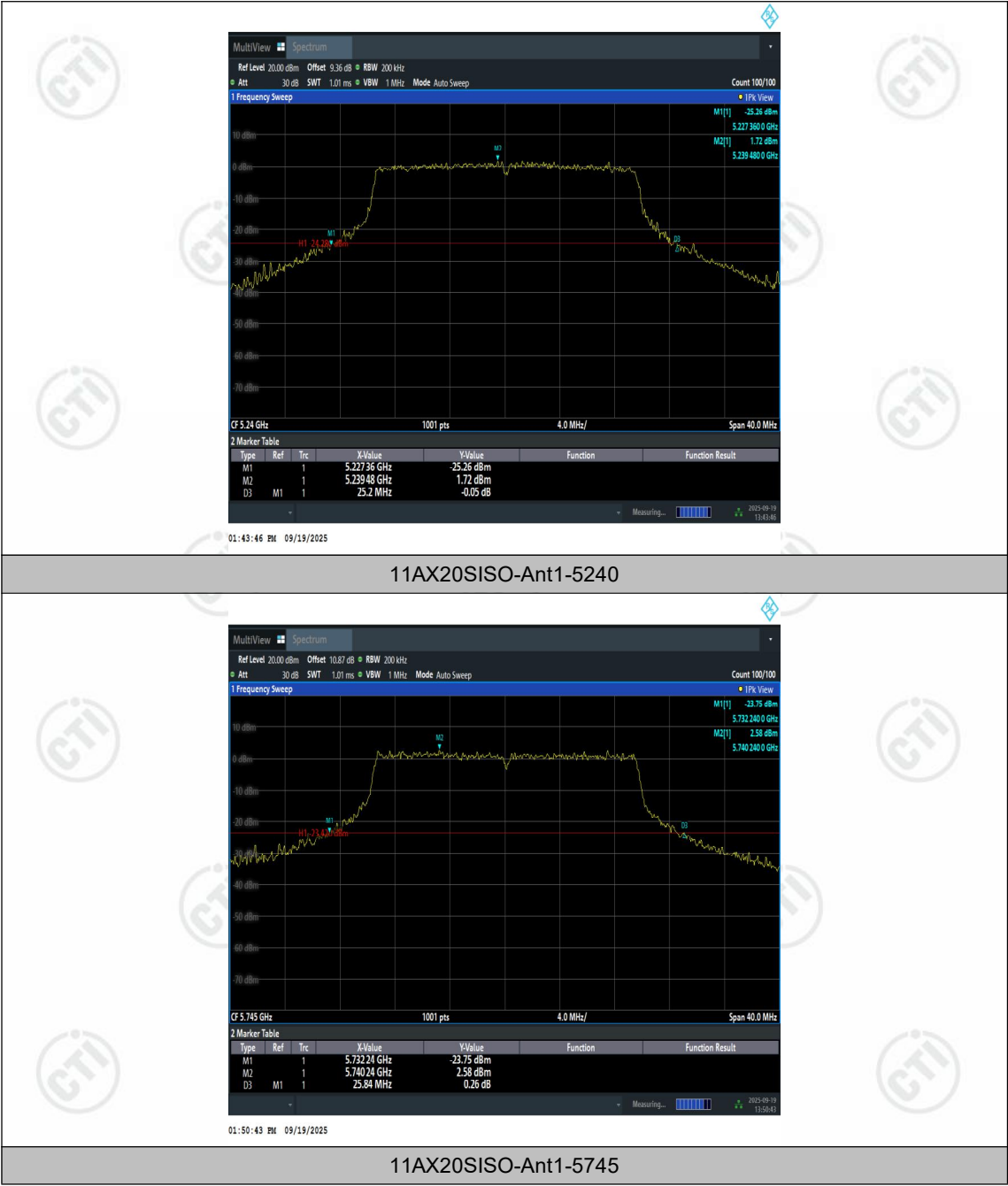




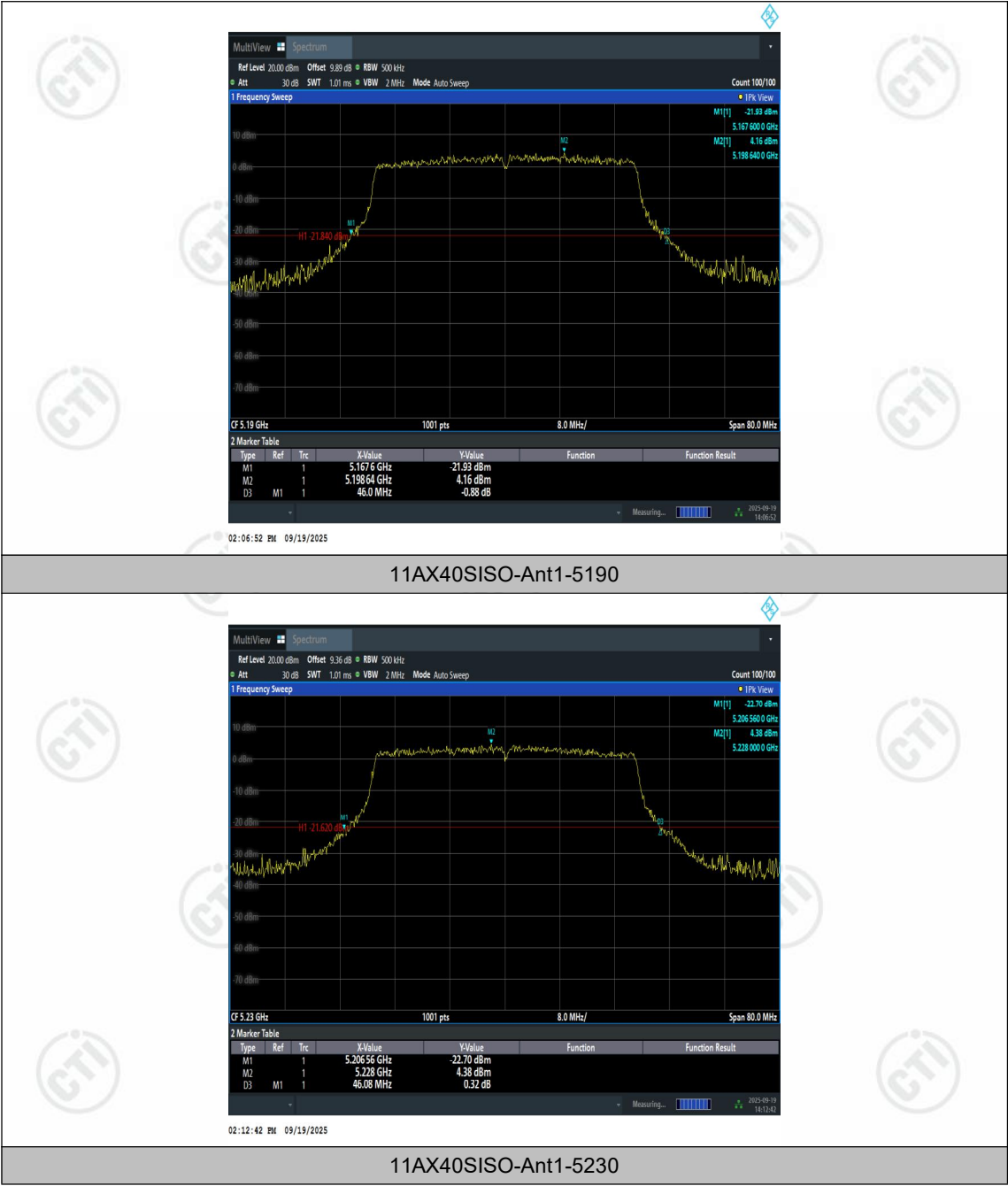


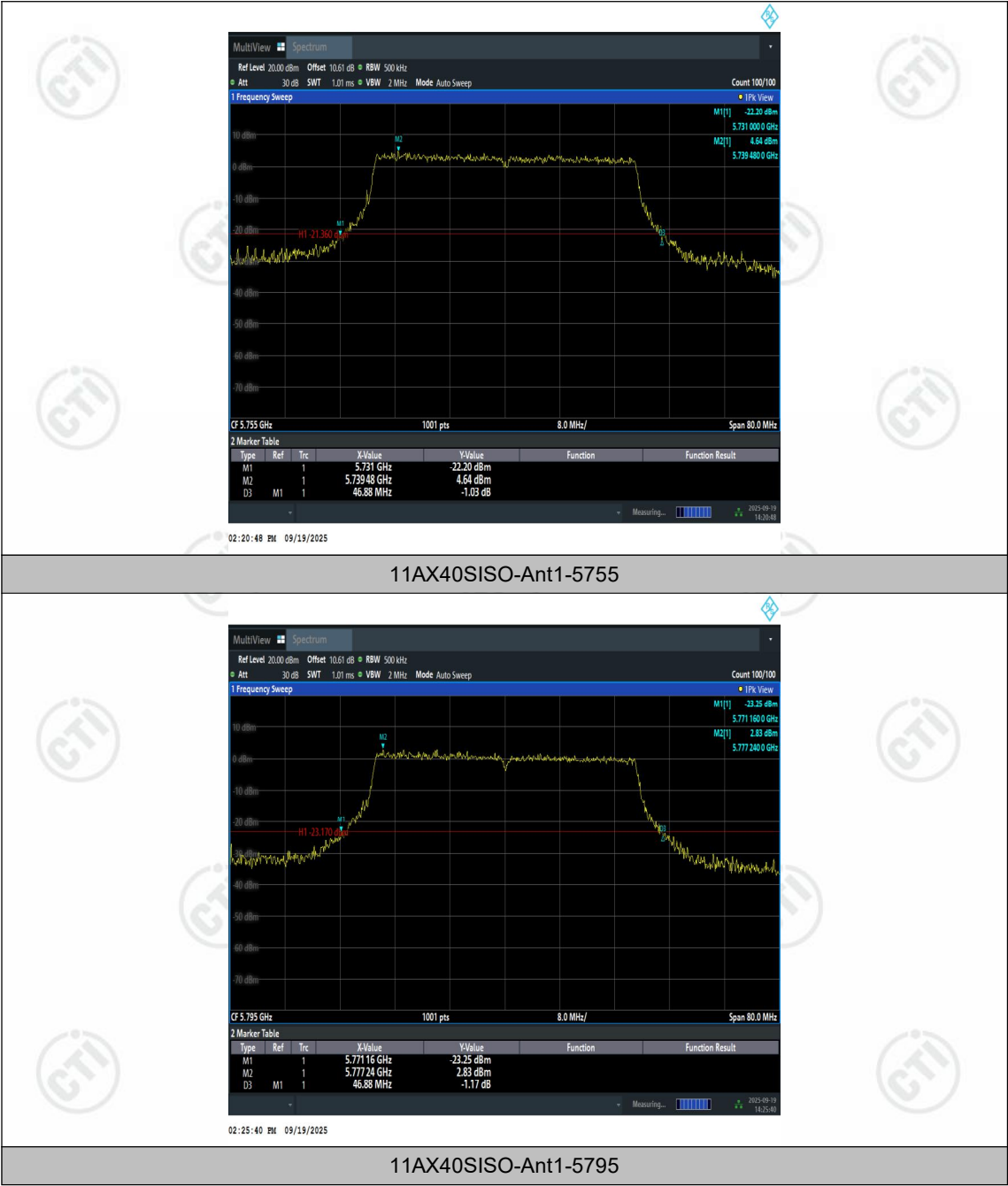












Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	18.122	5171.0838	5189.2057	---	---
11A	Ant1	5220	18.354	5210.8250	5229.1789	---	---
11A	Ant1	5240	18.385	5230.6961	5249.0810	---	---
11A	Ant1	5745	18.538	5735.6336	5754.1719	---	---
11A	Ant1	5785	18.577	5775.6044	5794.1814	---	---
11A	Ant1	5825	18.615	5815.5603	5834.1751	---	---
11N20SISO	Ant1	5180	19.308	5170.5712	5189.8796	---	---
11N20SISO	Ant1	5220	19.279	5210.4117	5229.6907	---	---
11N20SISO	Ant1	5240	19.330	5230.3428	5249.6728	---	---
11N20SISO	Ant1	5745	19.664	5735.1220	5754.7865	---	---
11N20SISO	Ant1	5785	19.657	5775.1079	5794.7651	---	---
11N20SISO	Ant1	5825	19.643	5815.1431	5834.7860	---	---
11N40SISO	Ant1	5190	37.476	5171.5613	5209.0376	---	---
11N40SISO	Ant1	5230	37.491	5211.3202	5248.8109	---	---
11N40SISO	Ant1	5755	37.956	5735.9434	5773.8998	---	---
11N40SISO	Ant1	5795	38.102	5775.8249	5813.9269	---	---
11AC20SISO	Ant1	5180	19.345	5170.5742	5189.9190	---	---
11AC20SISO	Ant1	5220	19.293	5210.4661	5229.7590	---	---
11AC20SISO	Ant1	5240	19.328	5230.3737	5249.7020	---	---
11AC20SISO	Ant1	5745	19.560	5735.1782	5754.7381	---	---
11AC20SISO	Ant1	5785	19.708	5775.0515	5794.7593	---	---
11AC20SISO	Ant1	5825	19.681	5815.1494	5834.8308	---	---
11AC40SISO	Ant1	5190	37.215	5171.6432	5208.8583	---	---
11AC40SISO	Ant1	5230	37.191	5211.5305	5248.7215	---	---
11AC40SISO	Ant1	5755	38.189	5735.8726	5774.0619	---	---
11AC40SISO	Ant1	5795	38.148	5775.7947	5813.9427	---	---
11AX20SISO	Ant1	5180	19.638	5170.3374	5189.9758	---	---
11AX20SISO	Ant1	5220	19.740	5210.1889	5229.9289	---	---
11AX20SISO	Ant1	5240	19.622	5230.2752	5249.8970	---	---
11AX20SISO	Ant1	5745	19.874	5735.1111	5754.9854	---	---
11AX20SISO	Ant1	5785	19.930	5775.0287	5794.9589	---	---
11AX20SISO	Ant1	5825	19.895	5815.0554	5834.9501	---	---
11AX40SISO	Ant1	5190	38.502	5170.9651	5209.4673	---	---
11AX40SISO	Ant1	5230	38.534	5210.8397	5249.3737	---	---
11AX40SISO	Ant1	5755	38.958	5735.4947	5774.4523	---	---

11AX40SISO	Ant1	5795	38.998	5775.4889	5814.4869	---	---
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Test Graphs

















