Appendix Test Data

Report No:	182512C400222104	Test Sample NO:	1-2-2
Start Test Date:	2024.07.04	Finish Test Date:	2024.07.04
Test Engineer:	Joker Huang	Auditor:	Justin Feng
Temperature:	26.3℃	Relative Humidity:	45%
Pressure:	101 kPa		

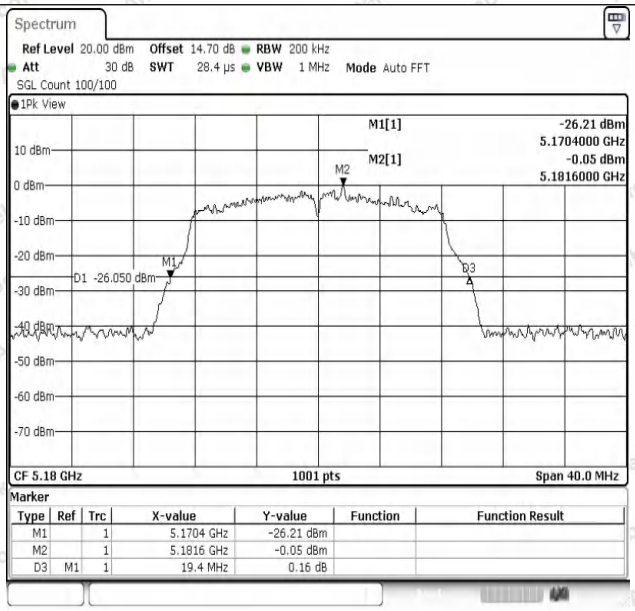
Appendix A1: Emission Bandwidth

Test Result

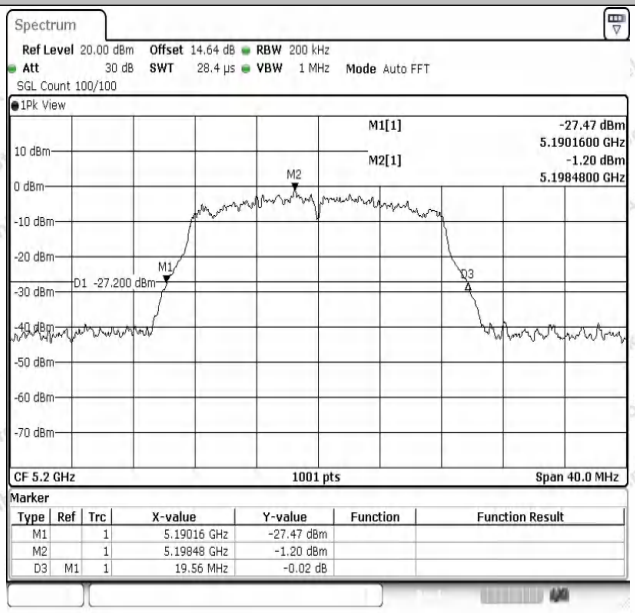
TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	19.40	5170.40	5189.80	---	---
11A	Ant1	5200	19.56	5190.16	5209.72	---	---
11A	Ant1	5240	19.76	5230.36	5250.12	---	---
11A	Ant1	5260	19.20	5250.20	5269.40	---	---
11A	Ant1	5300	19.12	5290.40	5309.52	---	---
11A	Ant1	5320	19.92	5310.08	5330.00	---	---
11A	Ant1	5500	19.40	5490.08	5509.48	---	---
11A	Ant1	5580	19.72	5570.32	5590.04	---	---
11A	Ant1	5700	19.08	5690.36	5709.44	---	---
11A	Ant1	5745	19.76	5735.08	5754.84	---	---
11A	Ant1	5785	19.88	5775.08	5794.96	---	---
11A	Ant1	5825	19.60	5815.08	5834.68	---	---
11N20SISO	Ant1	5180	19.64	5170.00	5189.64	---	---
11N20SISO	Ant1	5200	20.12	5189.76	5209.88	---	---
11N20SISO	Ant1	5240	19.32	5230.28	5249.60	---	---
11N20SISO	Ant1	5260	20.08	5249.76	5269.84	---	---
11N20SISO	Ant1	5300	20.00	5289.92	5309.92	---	---
11N20SISO	Ant1	5320	19.80	5310.12	5329.92	---	---
11N20SISO	Ant1	5500	19.84	5490.08	5509.92	---	---
11N20SISO	Ant1	5580	19.68	5570.08	5589.76	---	---
11N20SISO	Ant1	5700	19.96	5689.84	5709.80	---	---
11N20SISO	Ant1	5745	20.08	5734.92	5755.00	---	---
11N20SISO	Ant1	5785	19.84	5775.08	5794.92	---	---

11N20SISO	Ant1	5825	19.68	5815.24	5834.92	---	---
11N40SISO	Ant1	5190	39.52	5170.08	5209.60	---	---
11N40SISO	Ant1	5230	40.64	5209.60	5250.24	---	---
11N40SISO	Ant1	5270	39.92	5249.92	5289.84	---	---
11N40SISO	Ant1	5310	39.76	5290.00	5329.76	---	---
11N40SISO	Ant1	5510	40.40	5489.60	5530.00	---	---
11N40SISO	Ant1	5550	39.84	5530.32	5570.16	---	---
11N40SISO	Ant1	5670	40.32	5650.00	5690.32	---	---
11N40SISO	Ant1	5755	40.16	5734.92	5775.08	---	---
11N40SISO	Ant1	5795	40.48	5774.76	5815.24	---	---
11AC20SISO	Ant1	5180	19.28	5170.44	5189.72	---	---
11AC20SISO	Ant1	5200	20.04	5189.92	5209.96	---	---
11AC20SISO	Ant1	5240	19.20	5230.32	5249.52	---	---
11AC20SISO	Ant1	5260	19.84	5250.00	5269.84	---	---
11AC20SISO	Ant1	5300	19.60	5290.16	5309.76	---	---
11AC20SISO	Ant1	5320	20.04	5309.88	5329.92	---	---
11AC20SISO	Ant1	5500	19.56	5490.00	5509.56	---	---
11AC20SISO	Ant1	5580	19.76	5570.04	5589.80	---	---
11AC20SISO	Ant1	5700	19.60	5689.96	5709.56	---	---
11AC20SISO	Ant1	5745	20.00	5735.00	5755.00	---	---
11AC20SISO	Ant1	5785	20.24	5774.84	5795.08	---	---
11AC20SISO	Ant1	5825	19.80	5814.96	5834.76	---	---
11AC40SISO	Ant1	5190	40.16	5169.84	5210.00	---	---
11AC40SISO	Ant1	5230	40.32	5209.76	5250.08	---	---
11AC40SISO	Ant1	5270	39.68	5250.00	5289.68	---	---
11AC40SISO	Ant1	5310	40.48	5289.68	5330.16	---	---
11AC40SISO	Ant1	5510	40.16	5489.84	5530.00	---	---
11AC40SISO	Ant1	5550	40.00	5529.92	5569.92	---	---
11AC40SISO	Ant1	5670	39.52	5650.24	5689.76	---	---
11AC40SISO	Ant1	5755	39.52	5735.24	5774.76	---	---
11AC40SISO	Ant1	5795	39.84	5775.24	5815.08	---	---
11AC80SISO	Ant1	5210	79.68	5170.00	5249.68	---	---
11AC80SISO	Ant1	5290	79.68	5250.00	5329.68	---	---
11AC80SISO	Ant1	5530	79.84	5489.84	5569.68	---	---
11AC80SISO	Ant1	5610	79.84	5569.84	5649.68	---	---
11AC80SISO	Ant1	5775	80.00	5735.00	5815.00	---	---

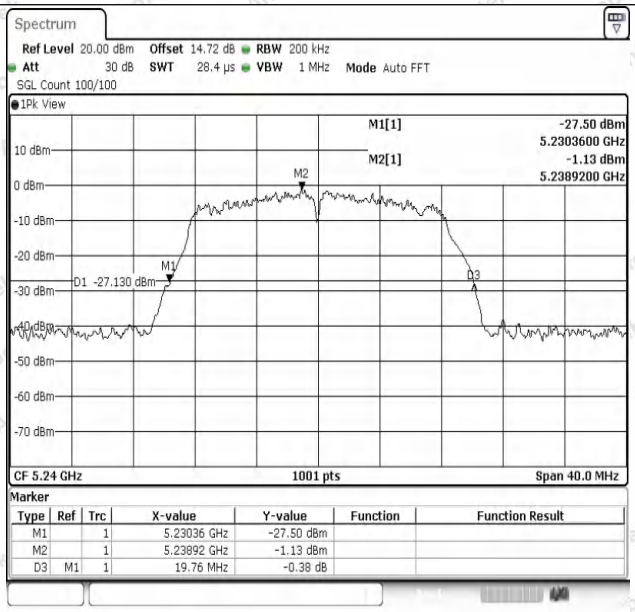
Test Graphs



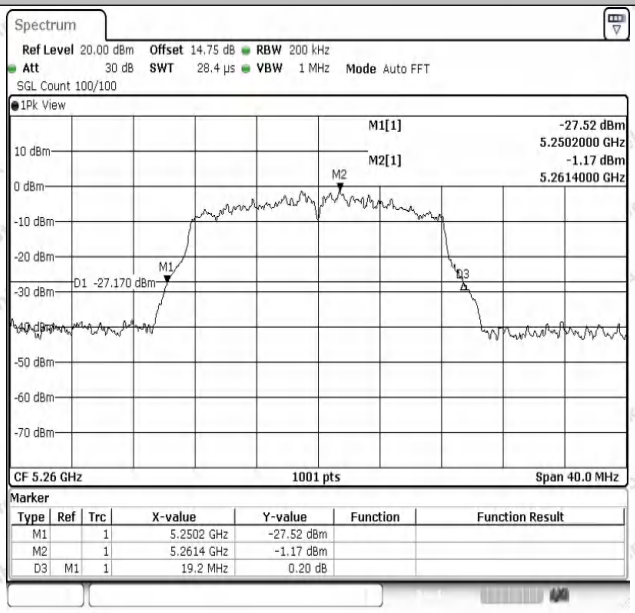
11A-Ant1-5180



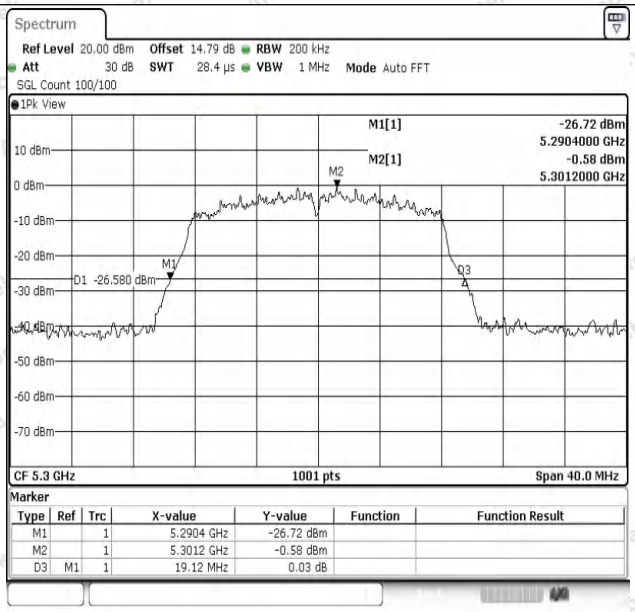
11A-Ant1-5200



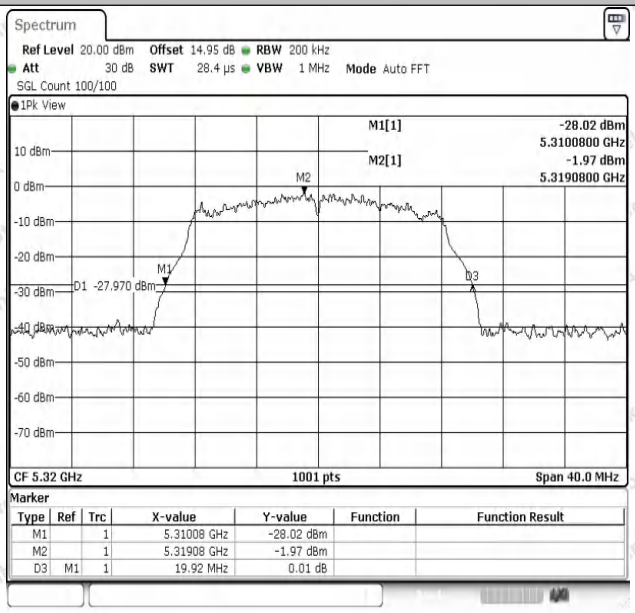
11A-Ant1-5240



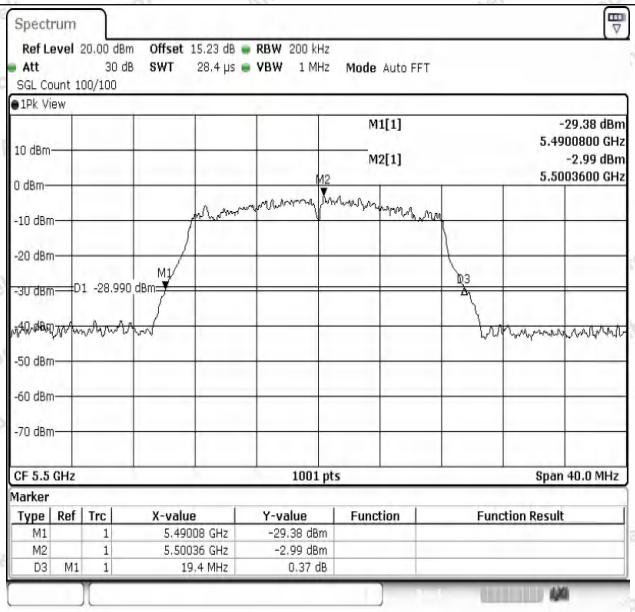
11A-Ant1-5260



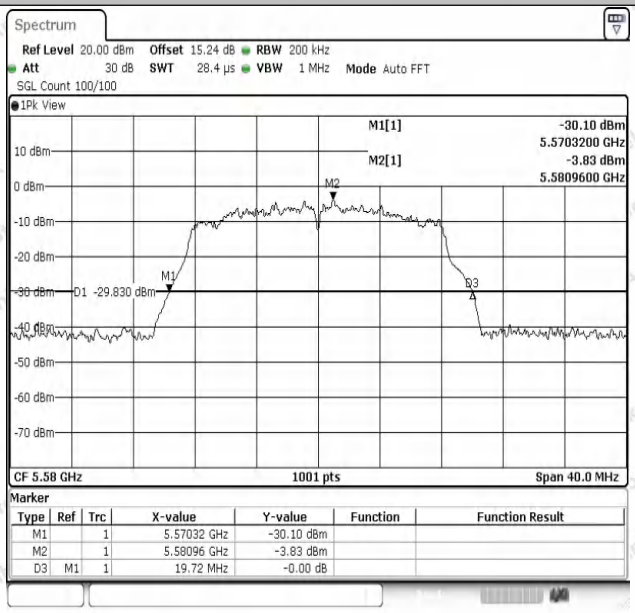
11A-Ant1-5300



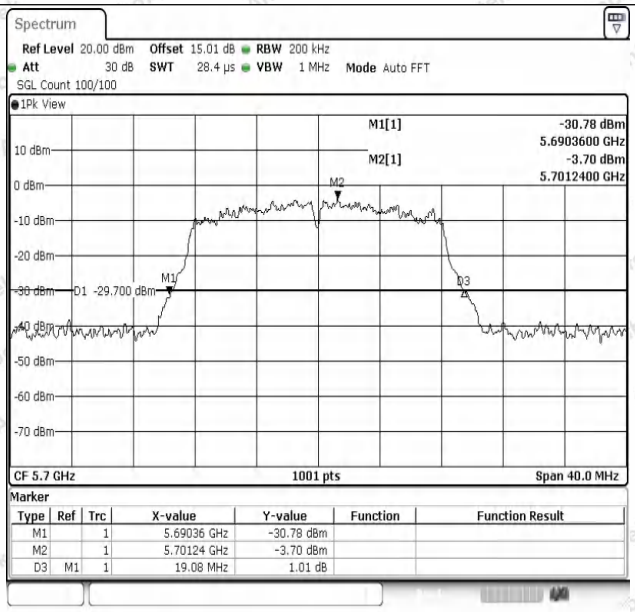
11A-Ant1-5320



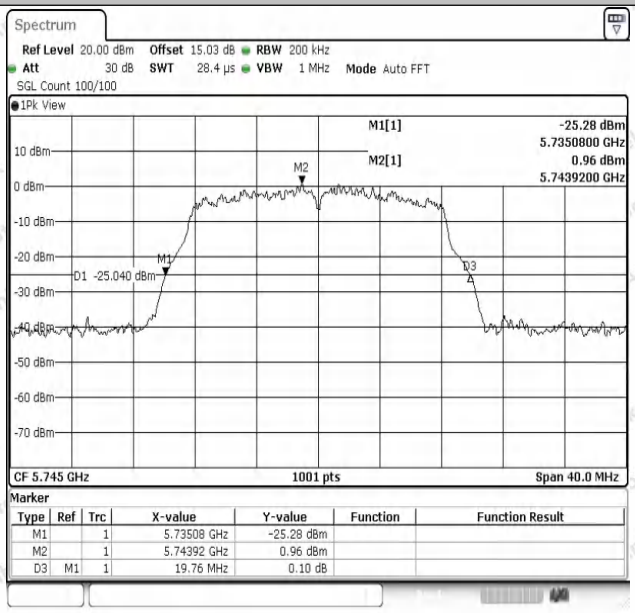
11A-Ant1-5500



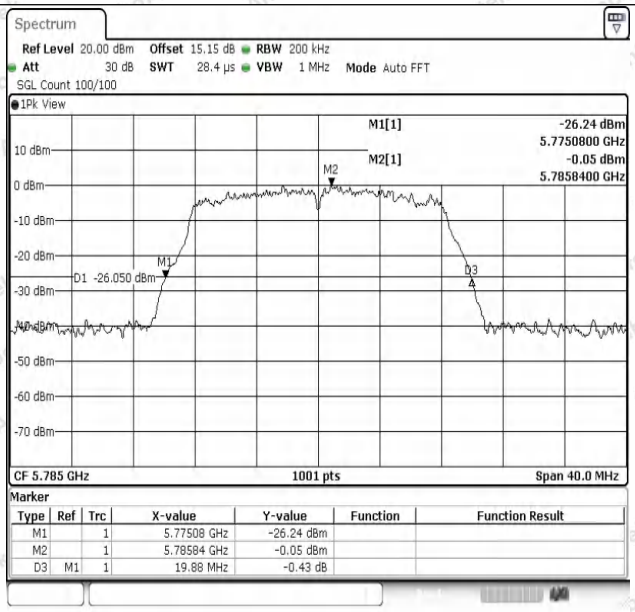
11A-Ant1-5580



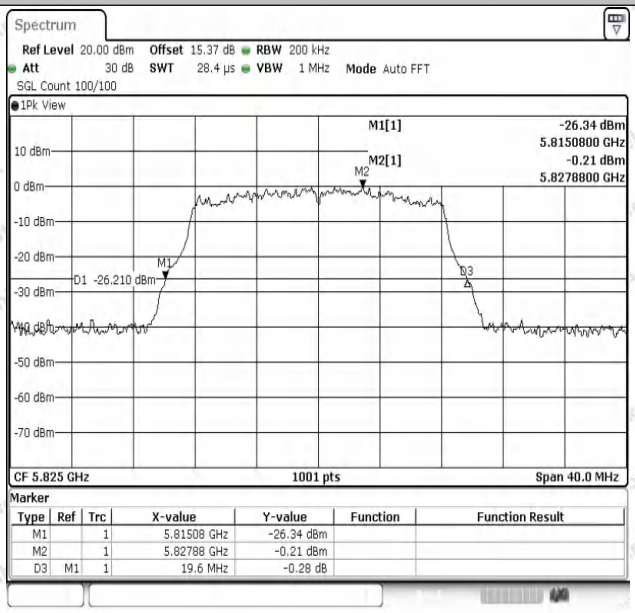
11A-Ant1-5700



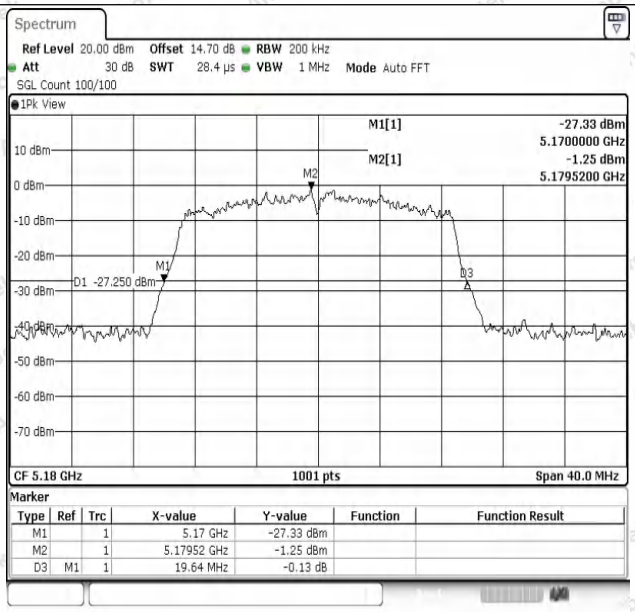
11A-Ant1-5745



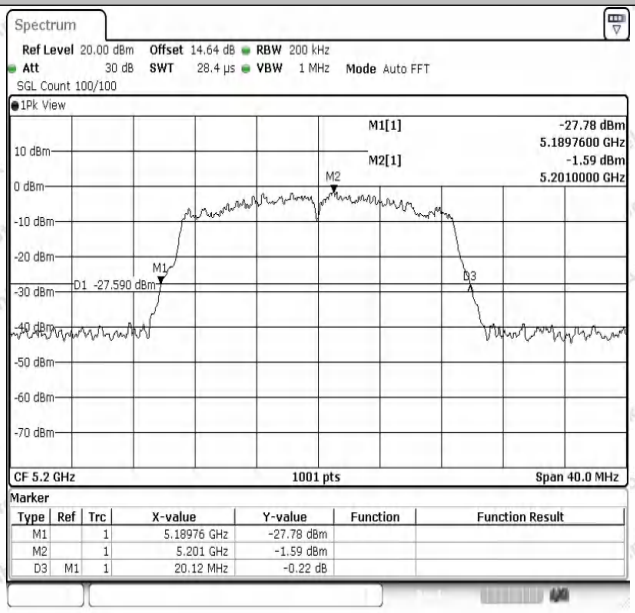
11A-Ant1-5785



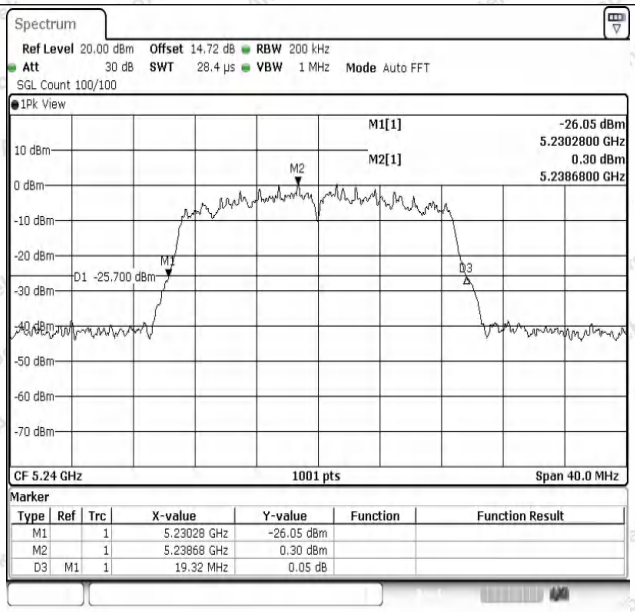
11A-Ant1-5825



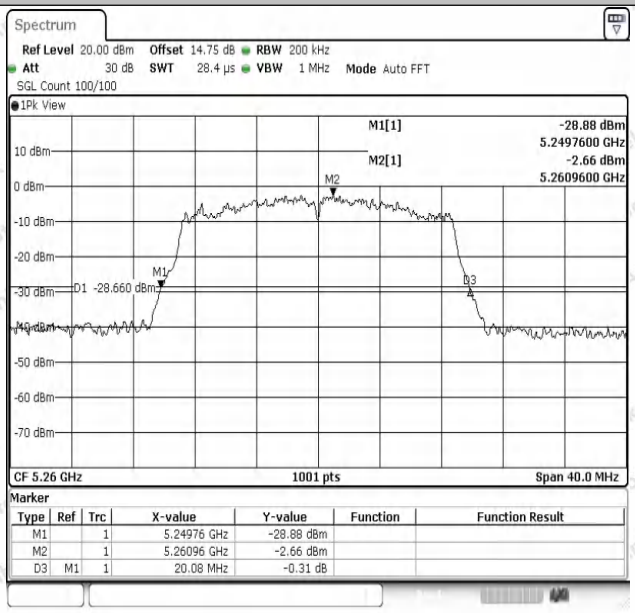
11N20SISO-Ant1-5180



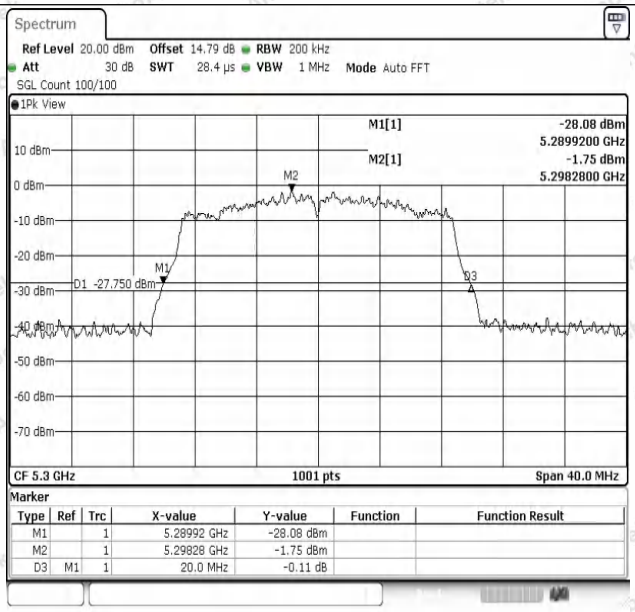
11N20SISO-Ant1-5200



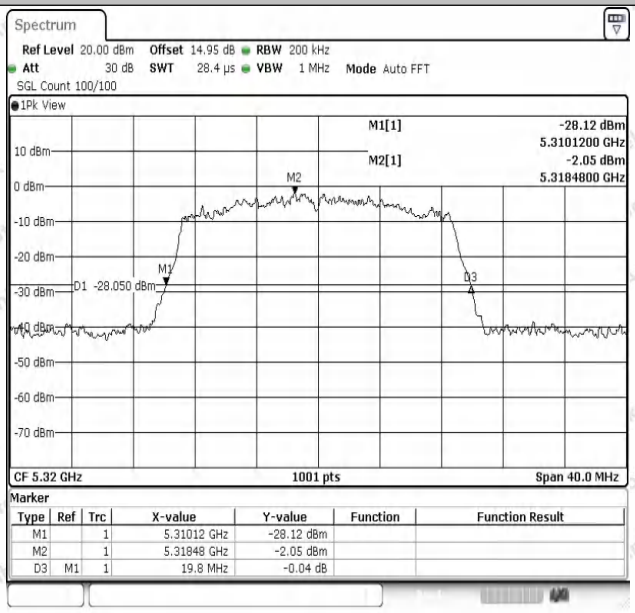
11N20SISO-Ant1-5240



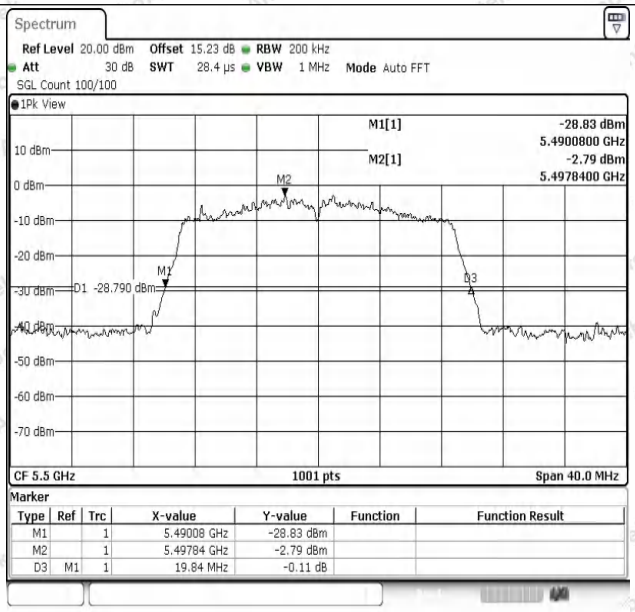
11N20SISO-Ant1-5260



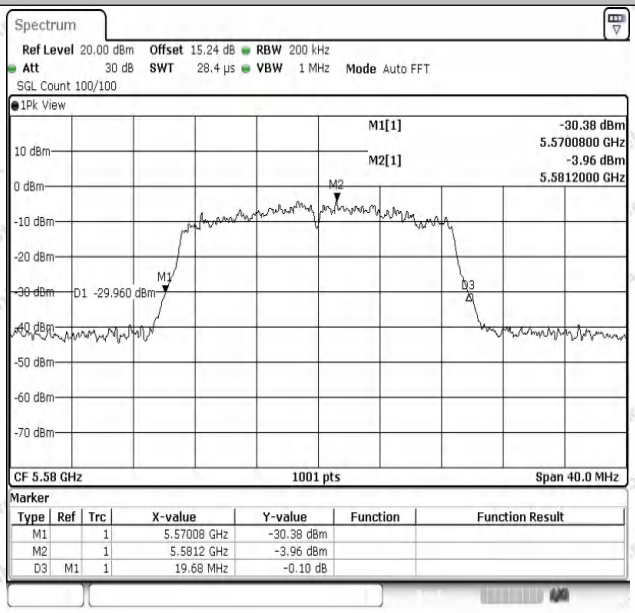
11N20SISO-Ant1-5300



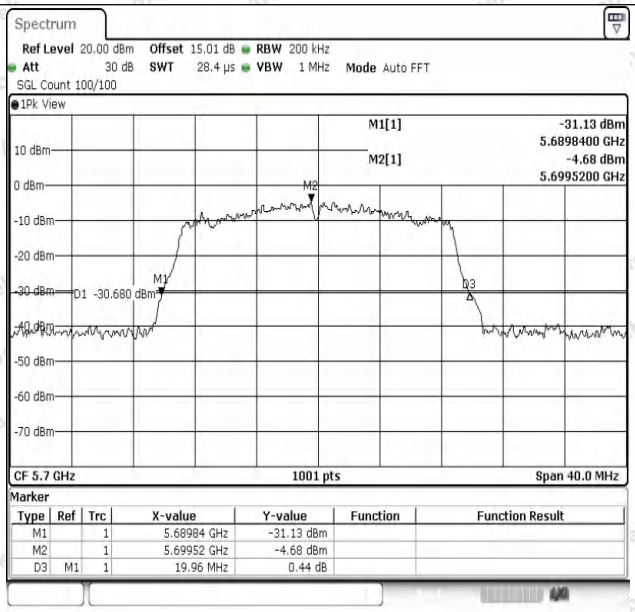
11N20SISO-Ant1-5320



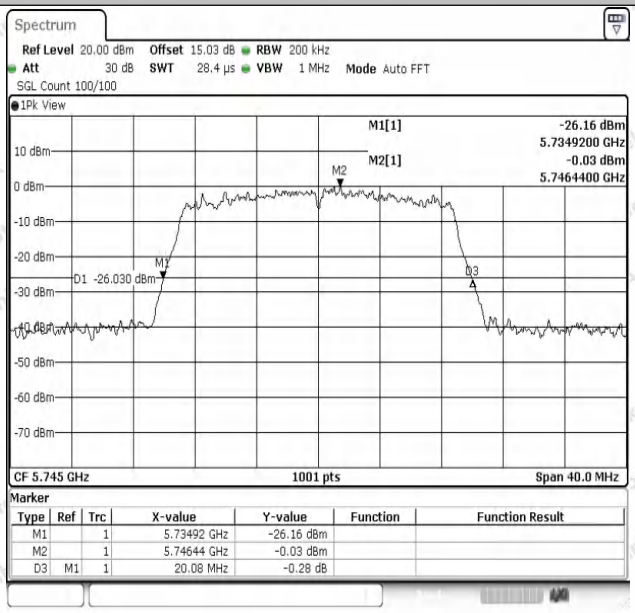
11N20SISO-Ant1-5500



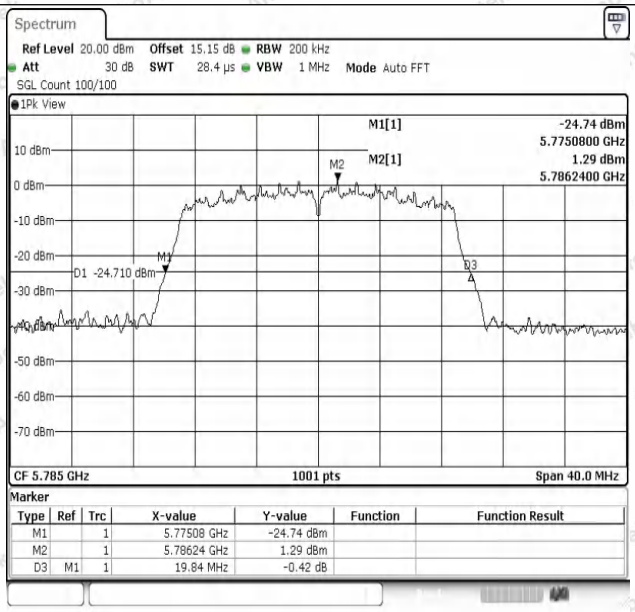
11N20SISO-Ant1-5580



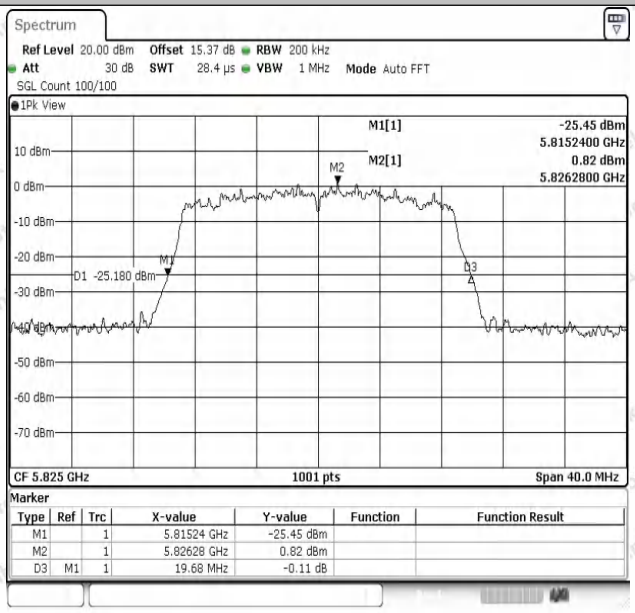
11N20SISO-Ant1-5700



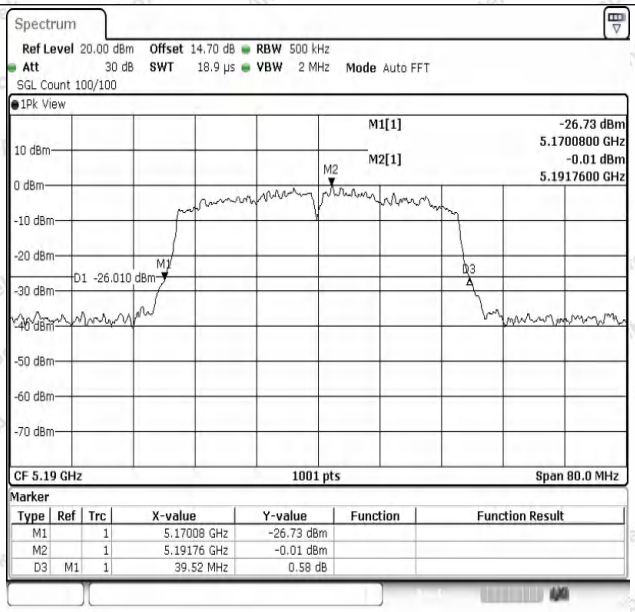
11N20SISO-Ant1-5745



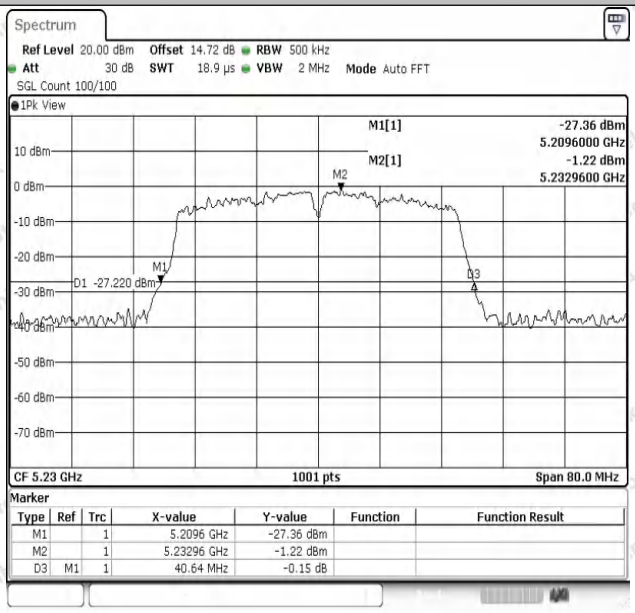
11N20SISO-Ant1-5785



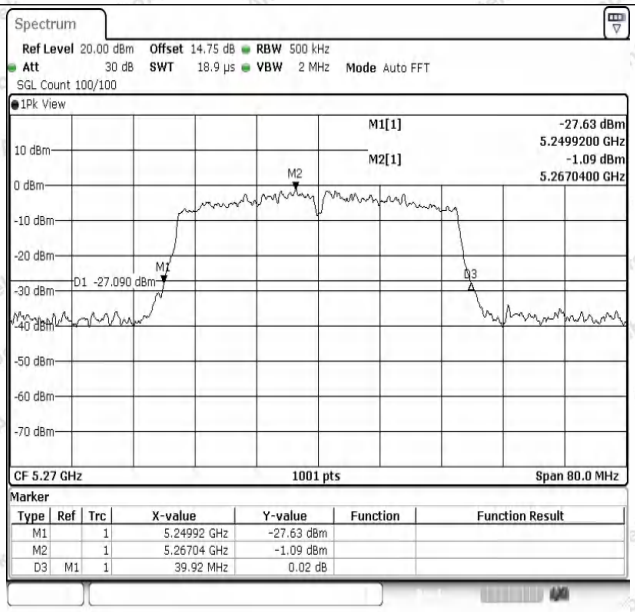
11N20SISO-Ant1-5825



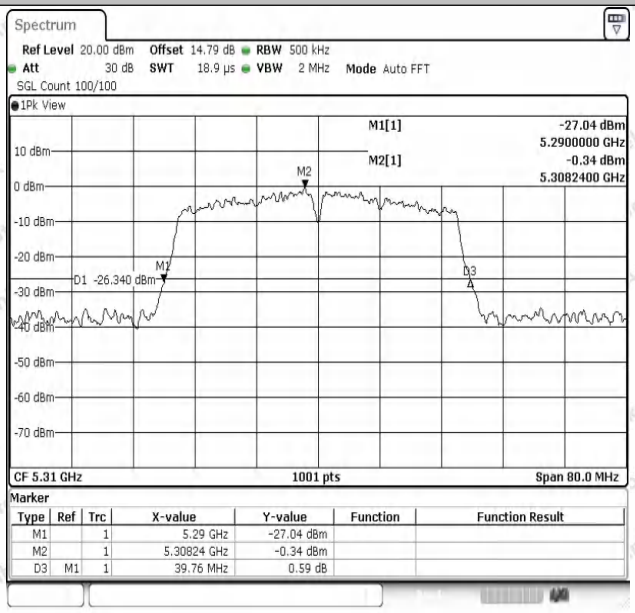
11N40SISO-Ant1-5190



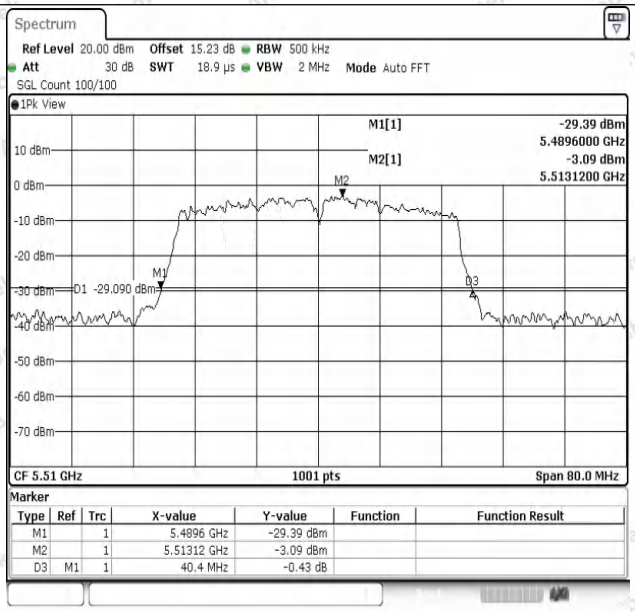
11N40SISO-Ant1-5230



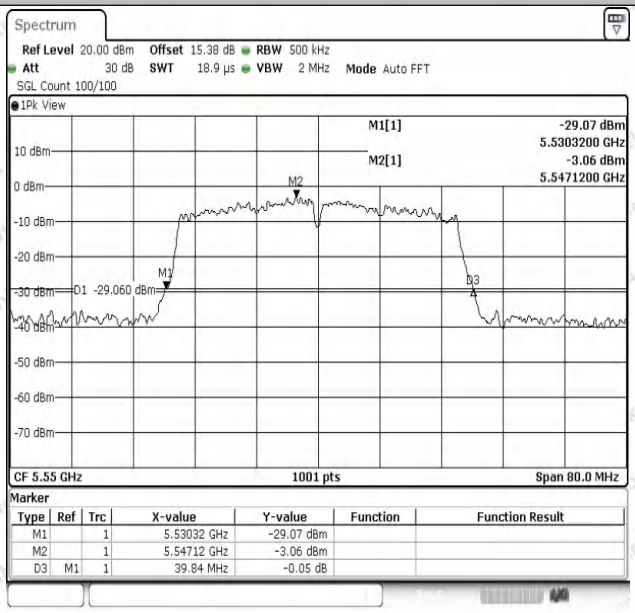
11N40SISO-Ant1-5270



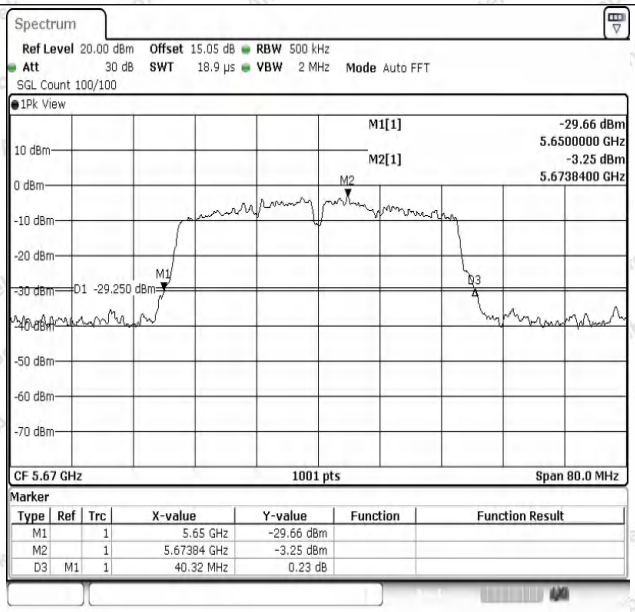
11N40SISO-Ant1-5310



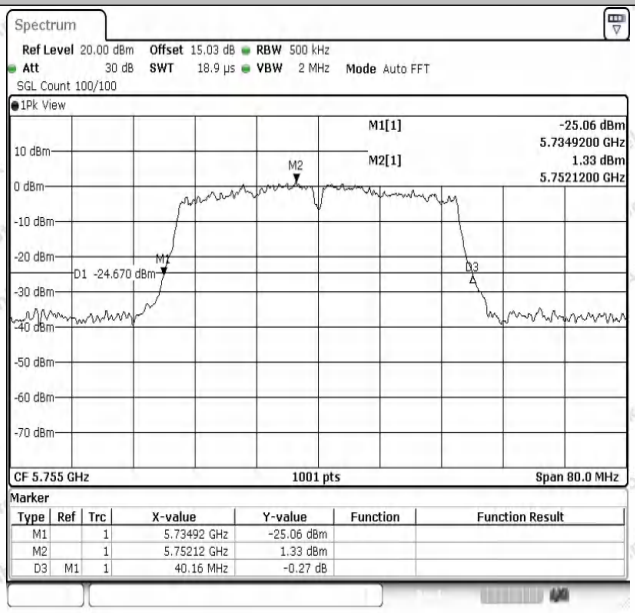
11N40SISO-Ant1-5510



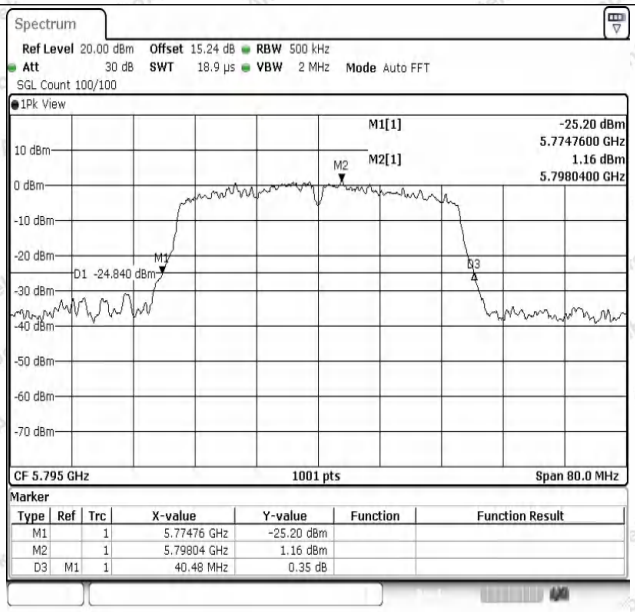
11N40SISO-Ant1-5550



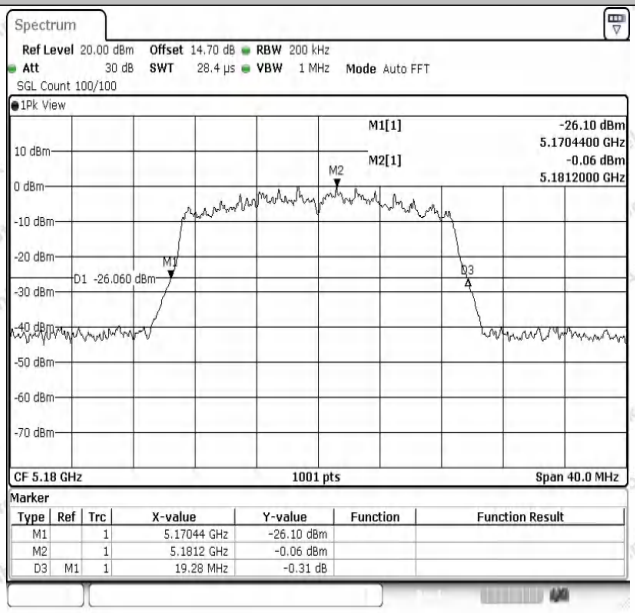
11N40SISO-Ant1-5670



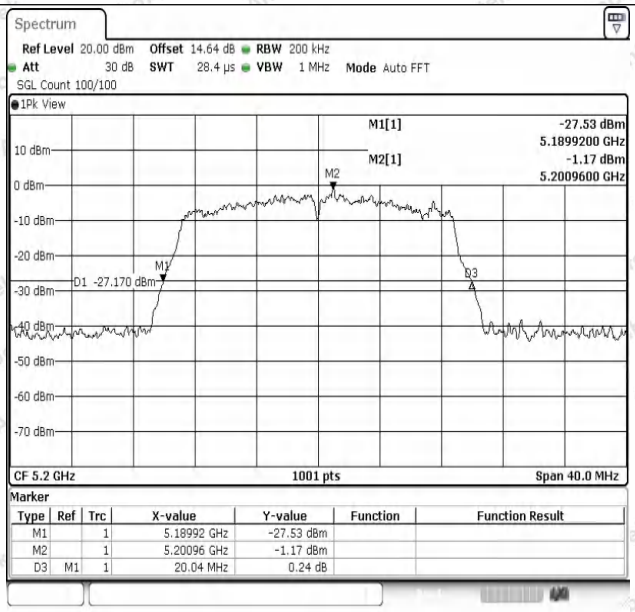
11N40SISO-Ant1-5755



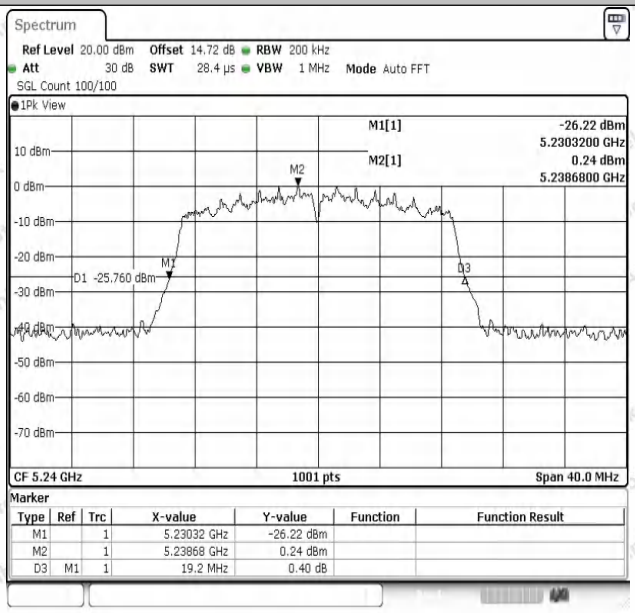
11N40SISO-Ant1-5795



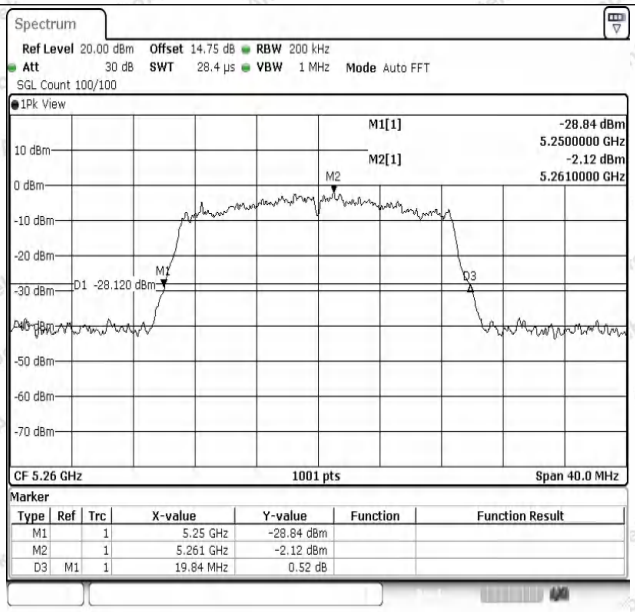
11AC20SISO-Ant1-5180



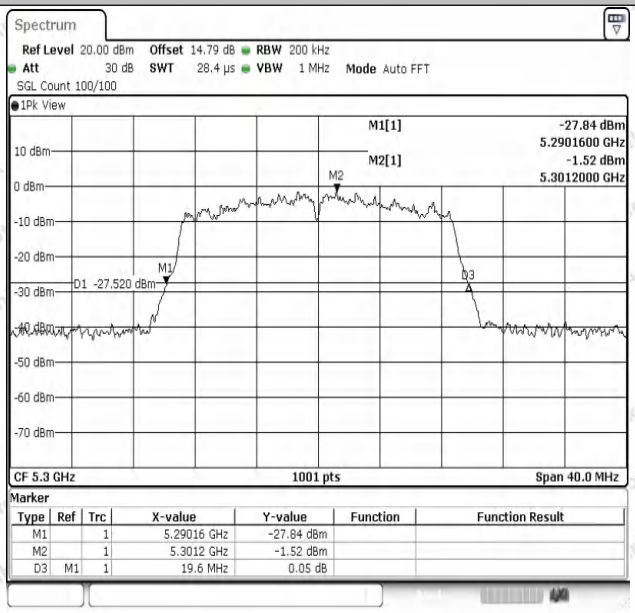
11AC20SISO-Ant1-5200



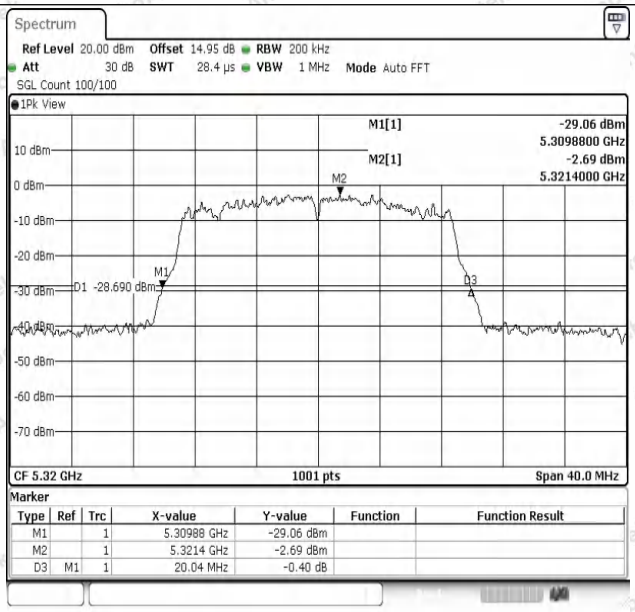
11AC20SISO-Ant1-5240



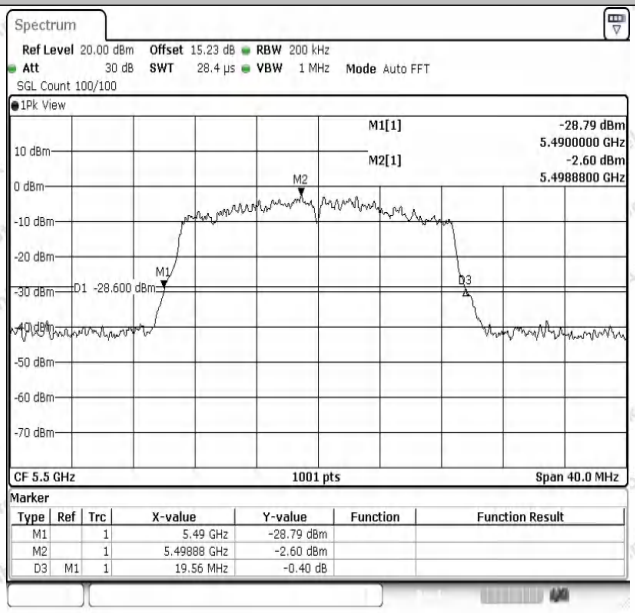
11AC20SISO-Ant1-5260



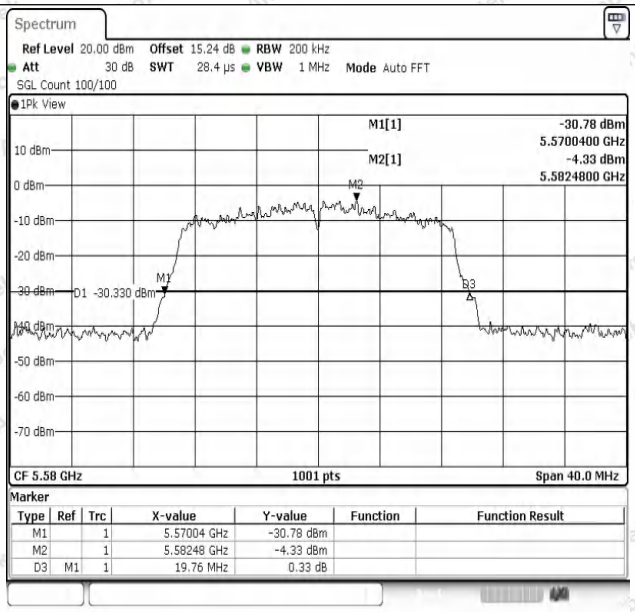
11AC20SISO-Ant1-5300



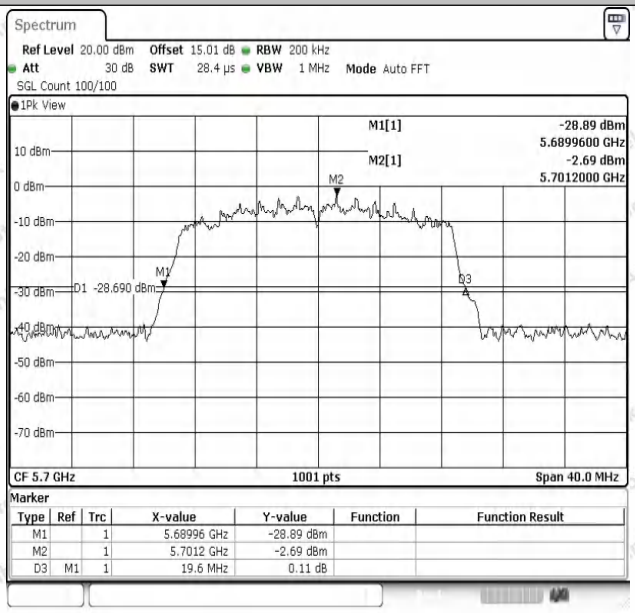
11AC20SISO-Ant1-5320



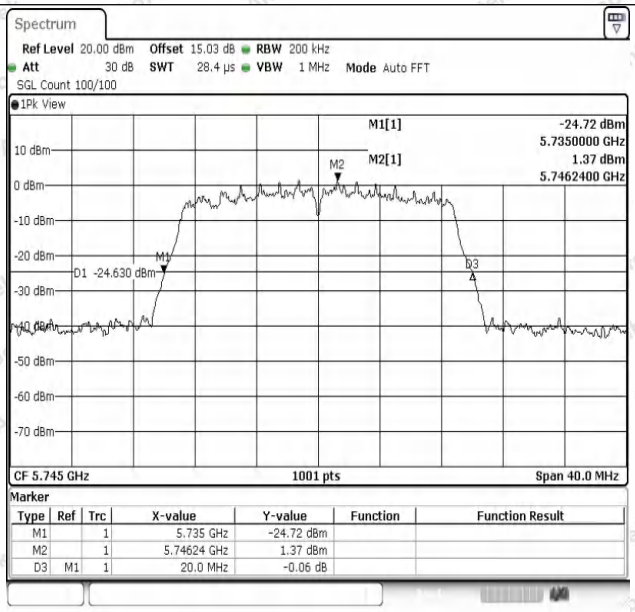
11AC20SISO-Ant1-5500



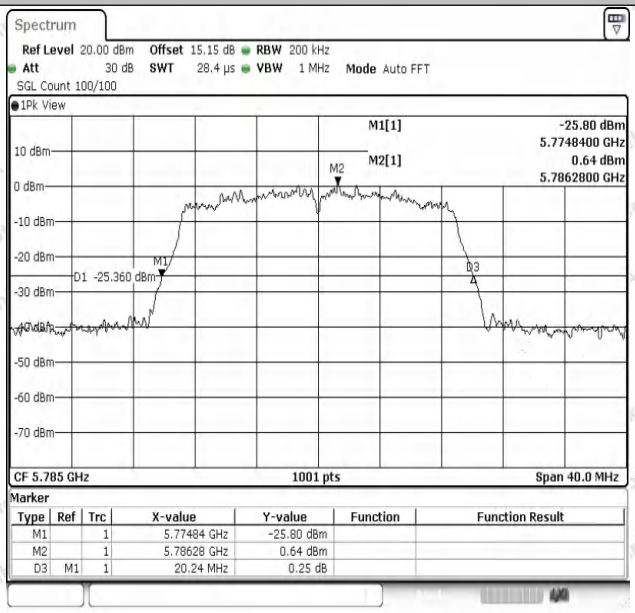
11AC20SISO-Ant1-5580



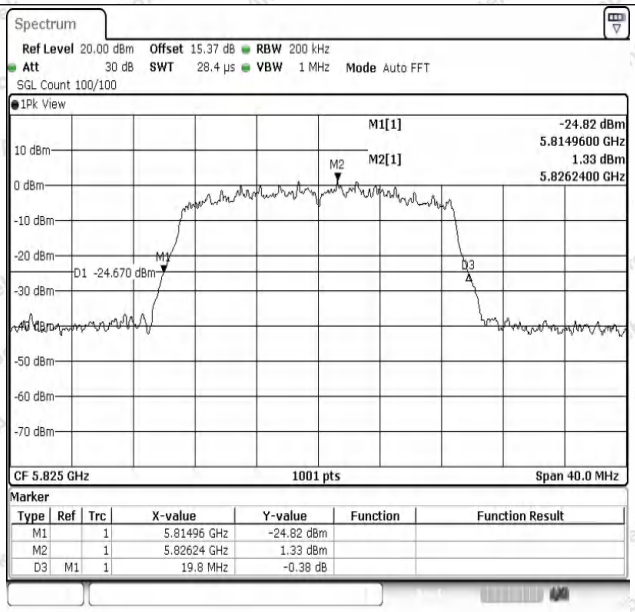
11AC20SISO-Ant1-5700



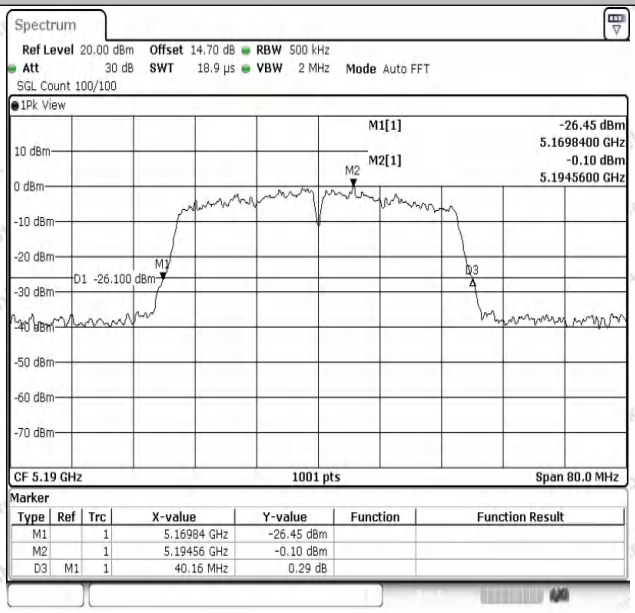
11AC20SISO-Ant1-5745



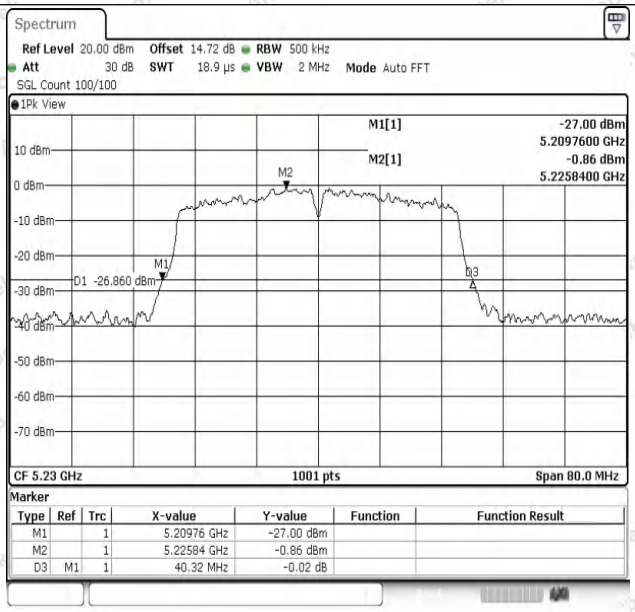
11AC20SISO-Ant1-5785



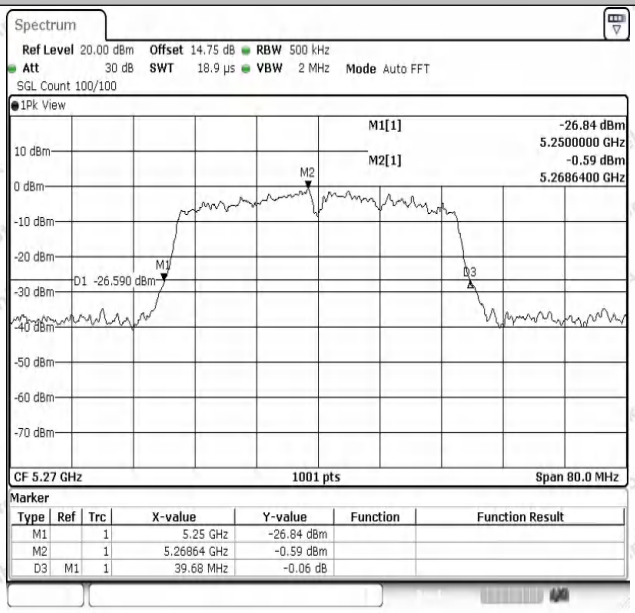
11AC20SISO-Ant1-5825



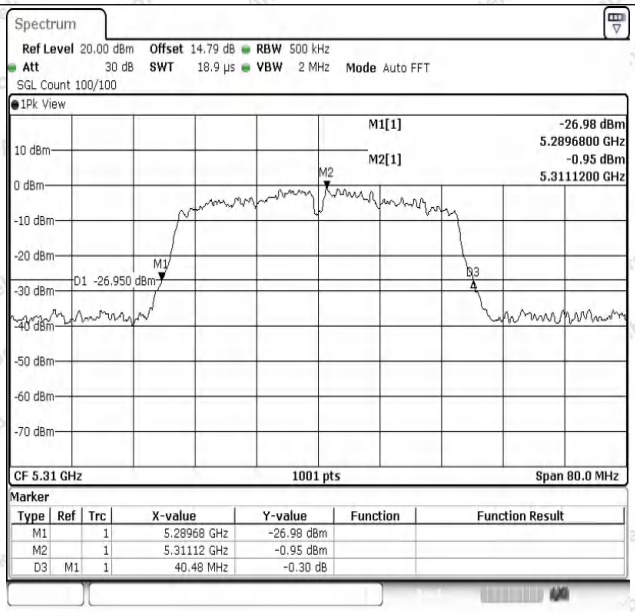
11AC40SISO-Ant1-5190



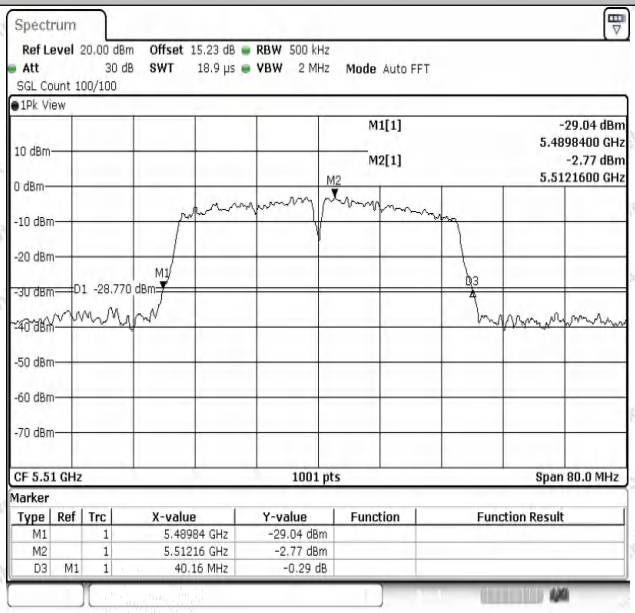
11AC40SISO-Ant1-5230



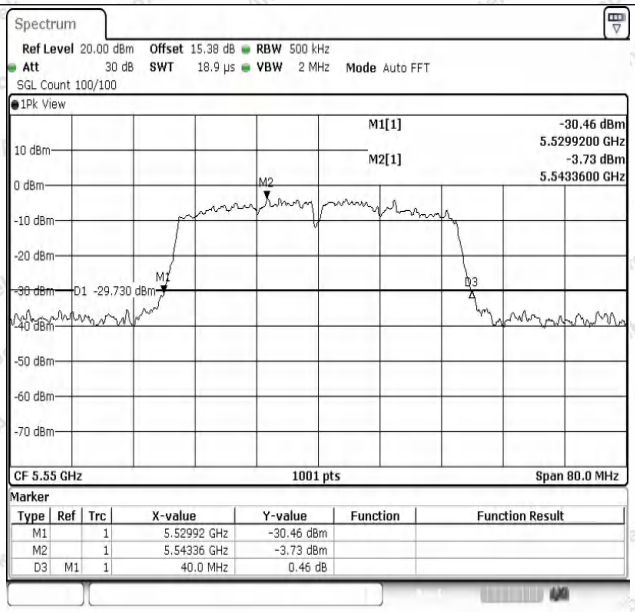
11AC40SISO-Ant1-5270



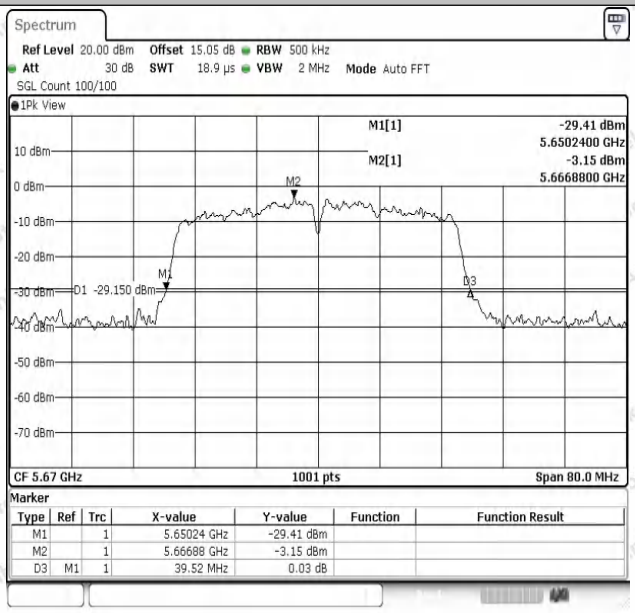
11AC40SISO-Ant1-5310



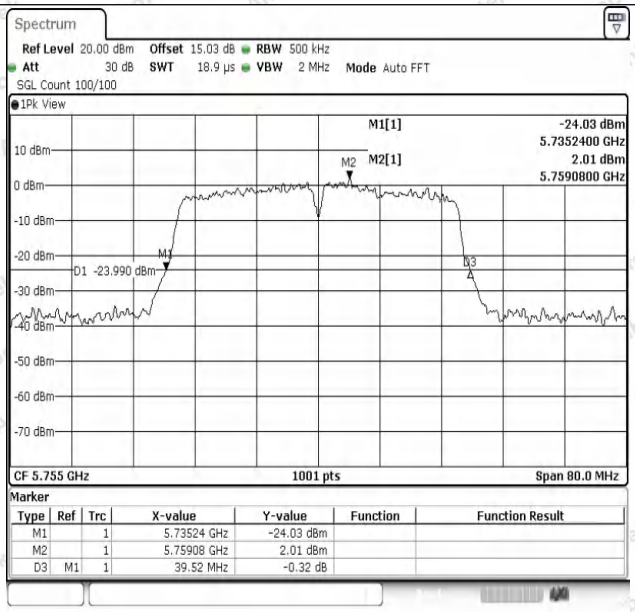
11AC40SISO-Ant1-5510



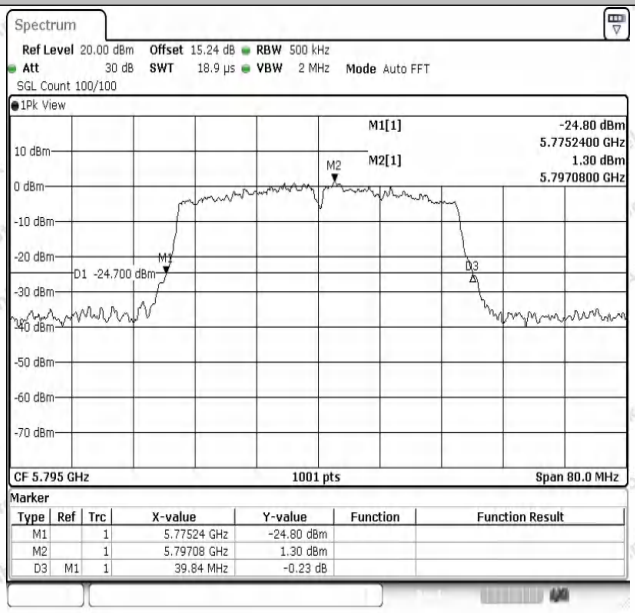
11AC40SISO-Ant1-5550



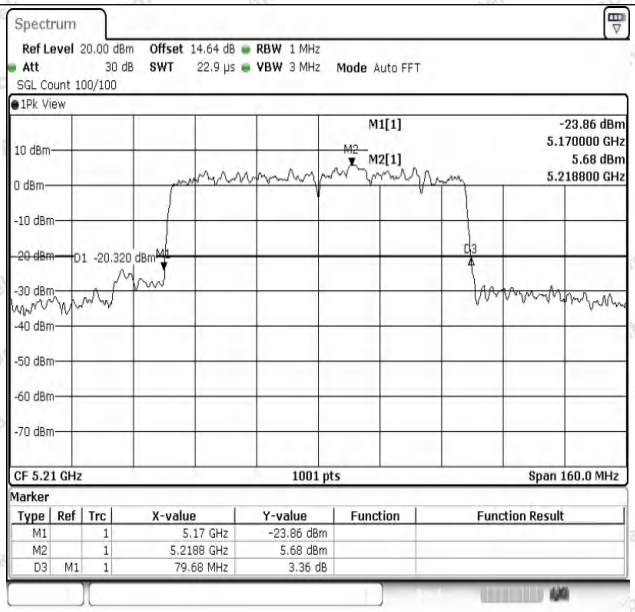
11AC40SISO-Ant1-5670



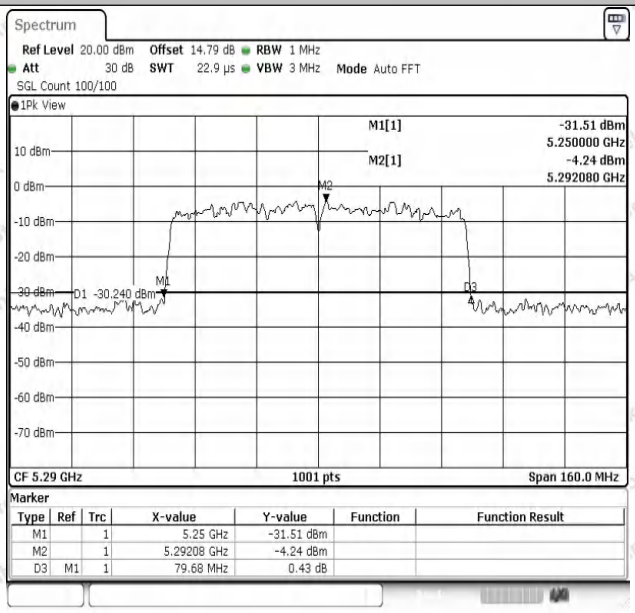
11AC40SISO-Ant1-5755



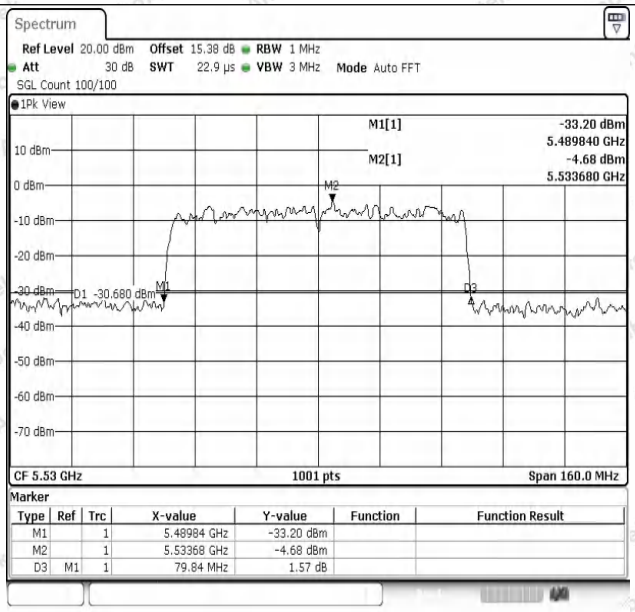
11AC40SISO-Ant1-5795



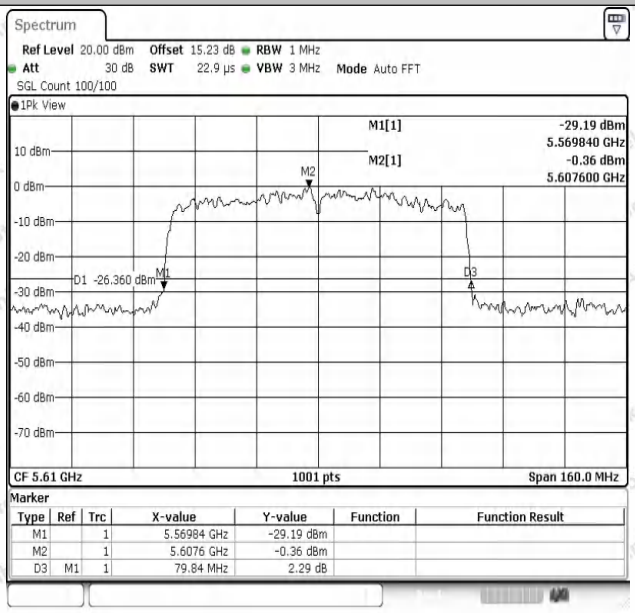
11AC80SISO-Ant1-5210



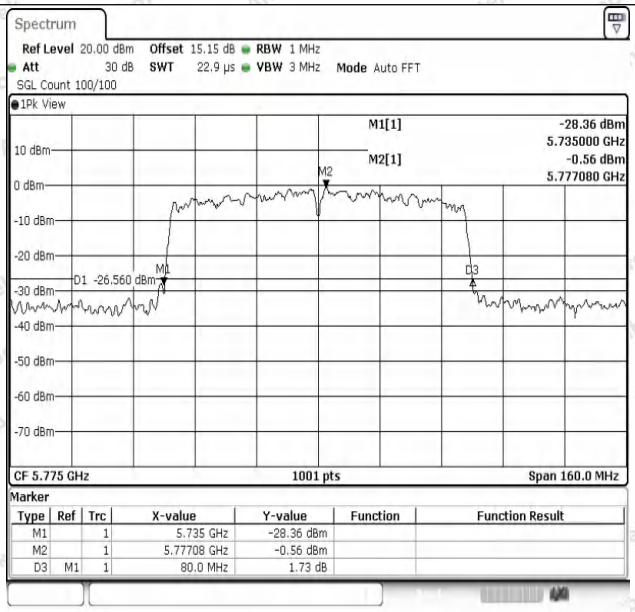
11AC80SISO-Ant1-5290



11AC80SISO-Ant1-5530



11AC80SISO-Ant1-5610



11AC80SISO-Ant1-5775

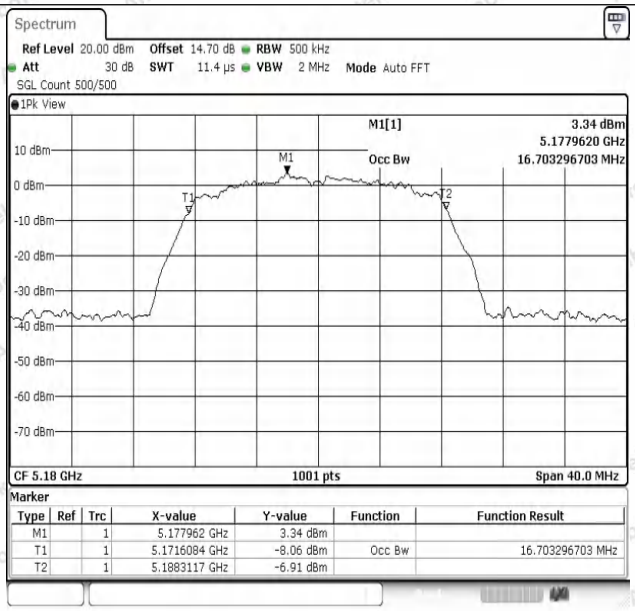
Appendix A2: Occupied channel bandwidth

Test Result

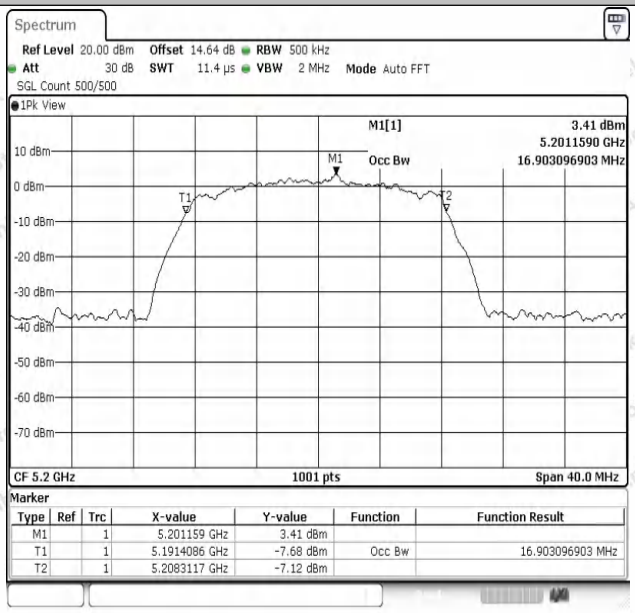
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.703	5171.6084	5188.3117	---	---
11A	Ant1	5200	16.903	5191.4086	5208.3117	---	---
11A	Ant1	5240	16.663	5231.5684	5248.2318	---	---
11A	Ant1	5260	16.823	5251.4885	5268.3117	---	---
11A	Ant1	5300	16.703	5291.5684	5308.2717	---	---
11A	Ant1	5320	16.863	5311.4086	5328.2717	---	---
11A	Ant1	5500	16.903	5491.5684	5508.4715	---	---
11A	Ant1	5580	16.823	5571.4486	5588.2717	---	---
11A	Ant1	5700	16.943	5691.3686	5708.3117	---	---
11A	Ant1	5745	17.023	5736.4486	5753.4715	---	---
11A	Ant1	5785	17.263	5776.2488	5793.5115	---	---
11A	Ant1	5825	17.063	5816.3287	5833.3916	---	---
11N20SISO	Ant1	5180	17.702	5171.0889	5188.7912	---	---
11N20SISO	Ant1	5200	17.942	5191.0090	5208.9510	---	---
11N20SISO	Ant1	5240	17.662	5231.1289	5248.7912	---	---
11N20SISO	Ant1	5260	17.782	5251.0889	5268.8711	---	---
11N20SISO	Ant1	5300	17.822	5291.1289	5308.9510	---	---
11N20SISO	Ant1	5320	17.902	5310.9291	5328.8312	---	---
11N20SISO	Ant1	5500	17.902	5490.9291	5508.8312	---	---
11N20SISO	Ant1	5580	17.702	5571.0490	5588.7512	---	---
11N20SISO	Ant1	5700	17.662	5691.1289	5708.7912	---	---
11N20SISO	Ant1	5745	17.902	5736.0889	5753.9910	---	---
11N20SISO	Ant1	5785	17.862	5776.0090	5793.8711	---	---
11N20SISO	Ant1	5825	17.822	5816.1289	5833.9510	---	---
11N40SISO	Ant1	5190	36.444	5171.9381	5208.3816	---	---
11N40SISO	Ant1	5230	36.044	5212.0180	5248.0619	---	---
11N40SISO	Ant1	5270	36.284	5251.8581	5288.1419	---	---
11N40SISO	Ant1	5310	35.964	5292.0180	5327.9820	---	---
11N40SISO	Ant1	5510	36.204	5491.8581	5528.0619	---	---
11N40SISO	Ant1	5550	36.204	5531.7782	5567.9820	---	---
11N40SISO	Ant1	5670	36.124	5652.0180	5688.1419	---	---
11N40SISO	Ant1	5755	36.204	5736.9381	5773.1419	---	---
11N40SISO	Ant1	5795	35.964	5777.0180	5812.9820	---	---
11AC20SISO	Ant1	5180	17.702	5171.1289	5188.8312	---	---
11AC20SISO	Ant1	5200	17.862	5191.0490	5208.9111	---	---
11AC20SISO	Ant1	5240	17.942	5231.0090	5248.9510	---	---
11AC20SISO	Ant1	5260	17.622	5251.1289	5268.7512	---	---

11AC20SISO	Ant1	5300	17.782	5291.0090	5308.7912	---	---
11AC20SISO	Ant1	5320	17.742	5311.0889	5328.8312	---	---
11AC20SISO	Ant1	5500	17.942	5490.7692	5508.7113	---	---
11AC20SISO	Ant1	5580	17.862	5571.0090	5588.8711	---	---
11AC20SISO	Ant1	5700	17.702	5691.0889	5708.7912	---	---
11AC20SISO	Ant1	5745	17.862	5736.0889	5753.9510	---	---
11AC20SISO	Ant1	5785	18.062	5776.0889	5794.1508	---	---
11AC20SISO	Ant1	5825	17.942	5816.0490	5833.9910	---	---
11AC40SISO	Ant1	5190	36.044	5171.9381	5207.9820	---	---
11AC40SISO	Ant1	5230	36.204	5211.8581	5248.0619	---	---
11AC40SISO	Ant1	5270	36.204	5251.9381	5288.1419	---	---
11AC40SISO	Ant1	5310	36.044	5291.9381	5327.9820	---	---
11AC40SISO	Ant1	5510	36.124	5491.9381	5528.0619	---	---
11AC40SISO	Ant1	5550	35.884	5531.9381	5567.8222	---	---
11AC40SISO	Ant1	5670	36.124	5651.9381	5688.0619	---	---
11AC40SISO	Ant1	5755	36.124	5736.8581	5772.9820	---	---
11AC40SISO	Ant1	5795	36.044	5776.9381	5812.9820	---	---
11AC80SISO	Ant1	5210	76.084	5171.9580	5248.0420	---	---
11AC80SISO	Ant1	5290	76.084	5251.9580	5328.0420	---	---
11AC80SISO	Ant1	5530	76.244	5491.7982	5568.0420	---	---
11AC80SISO	Ant1	5610	75.604	5572.1179	5647.7223	---	---
11AC80SISO	Ant1	5775	75.764	5737.1179	5812.8821	---	---

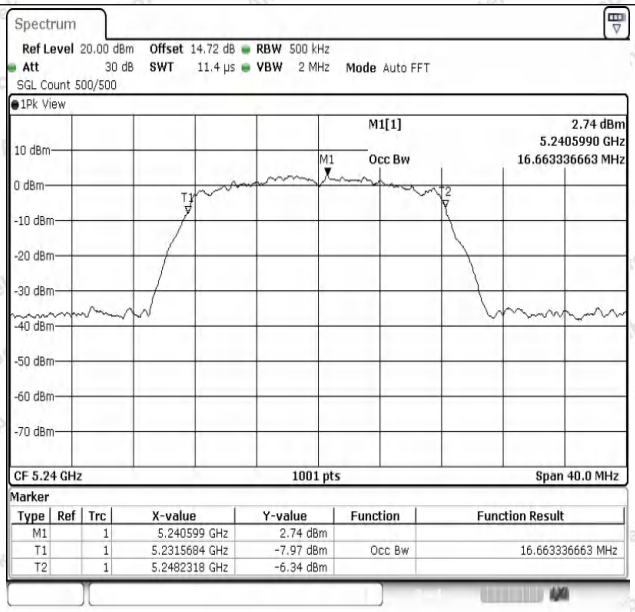
Test Graphs



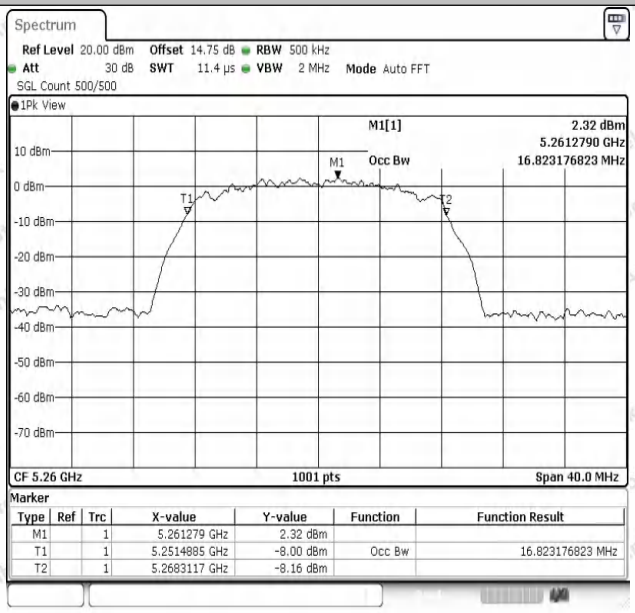
11A-Ant1-5180



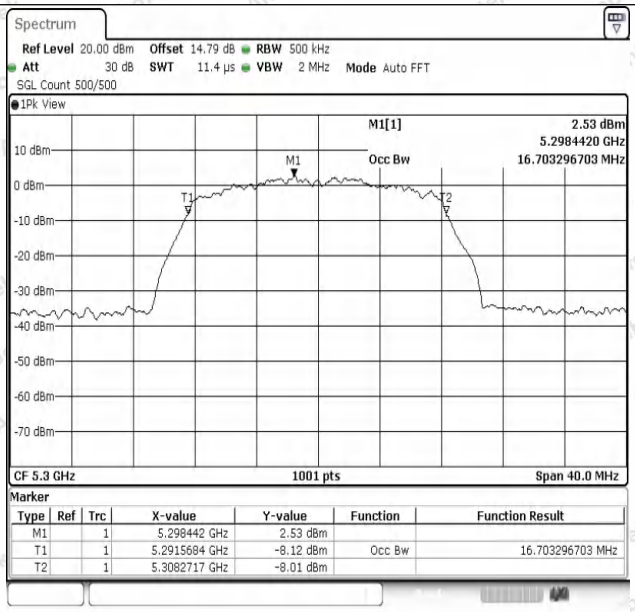
11A-Ant1-5200



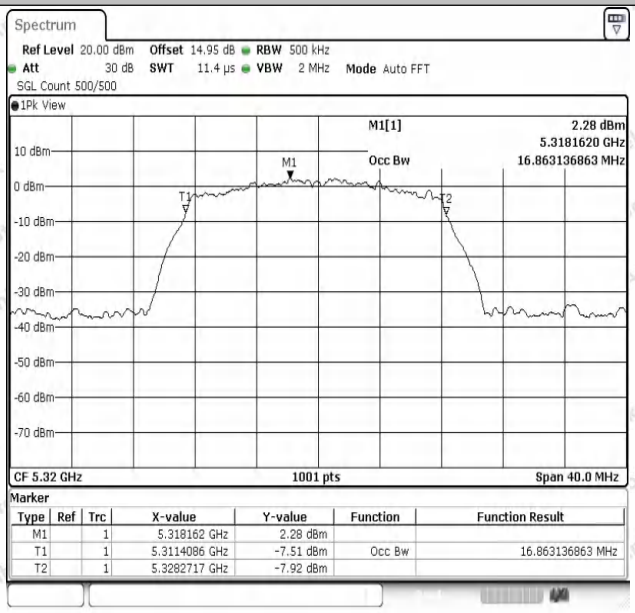
11A-Ant1-5240



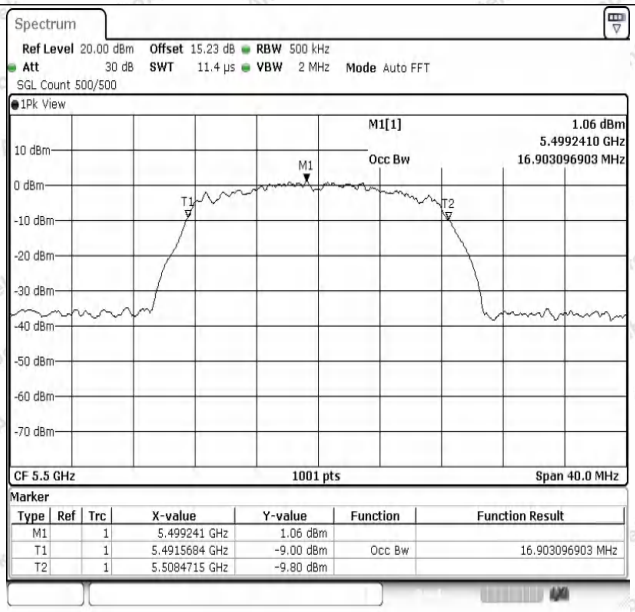
11A-Ant1-5260



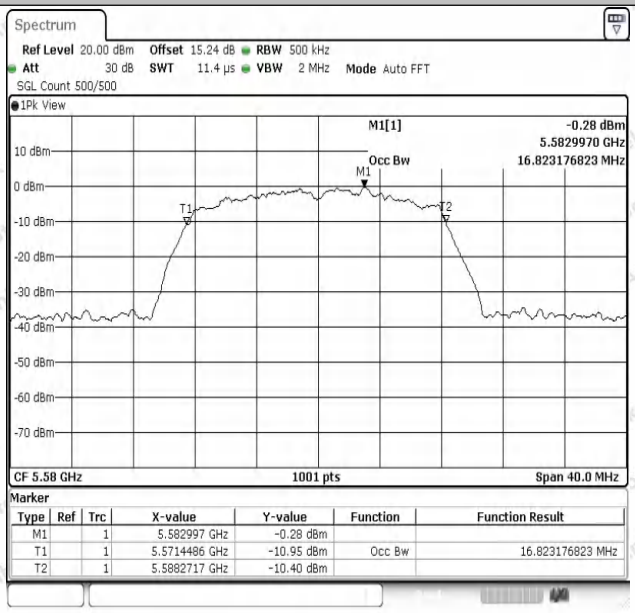
11A-Ant1-5300



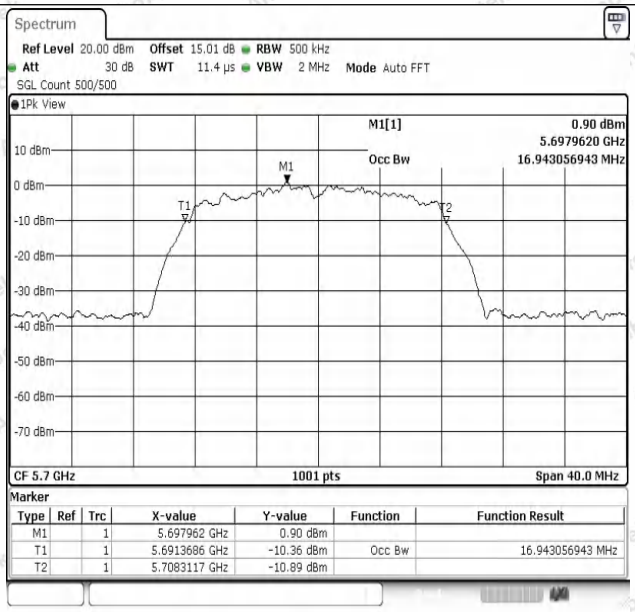
11A-Ant1-5320



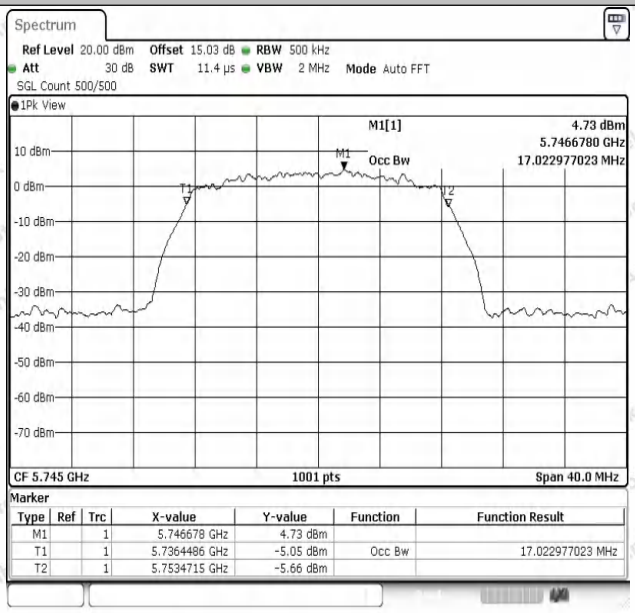
11A-Ant1-5500



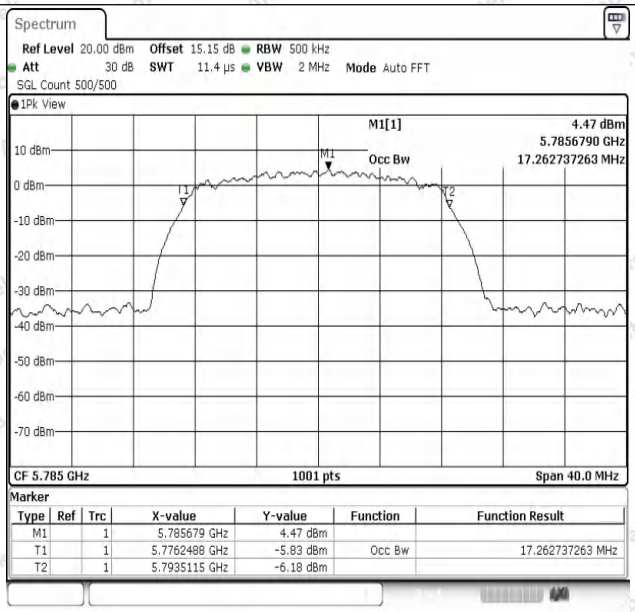
11A-Ant1-5580



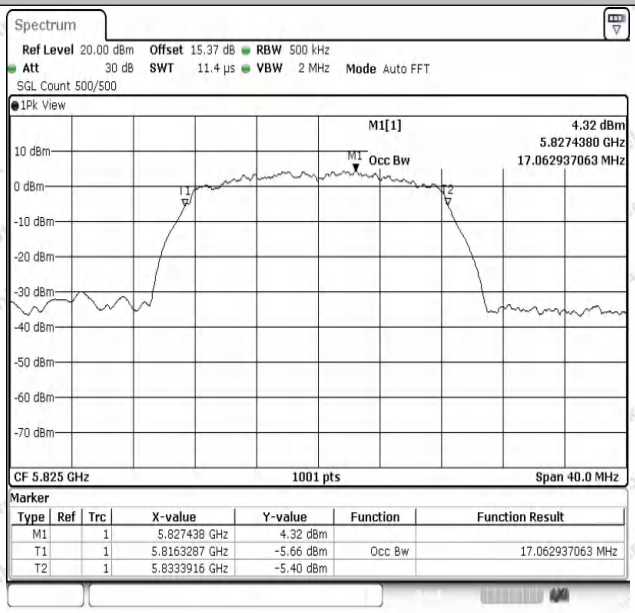
11A-Ant1-5700



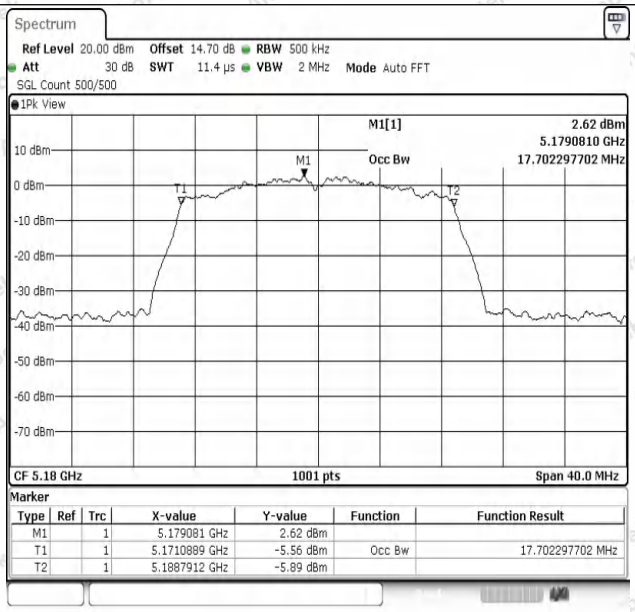
11A-Ant1-5745



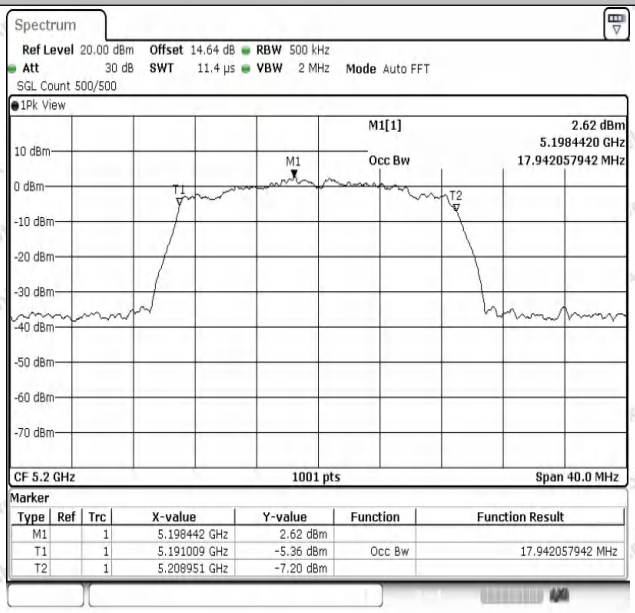
11A-Ant1-5785



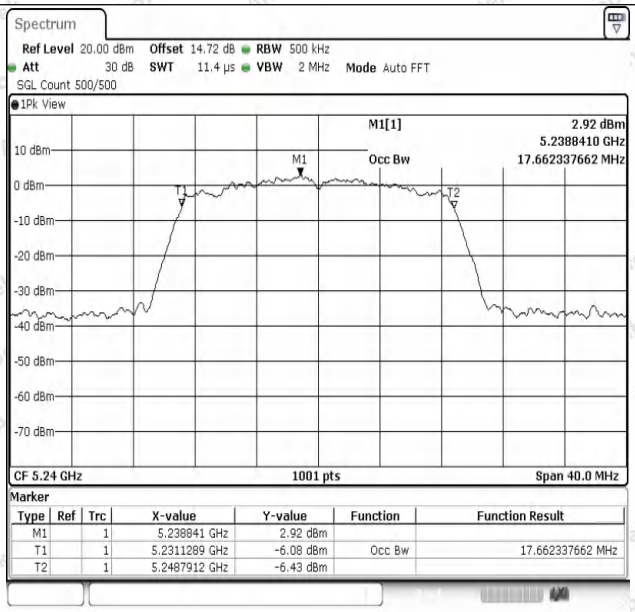
11A-Ant1-5825



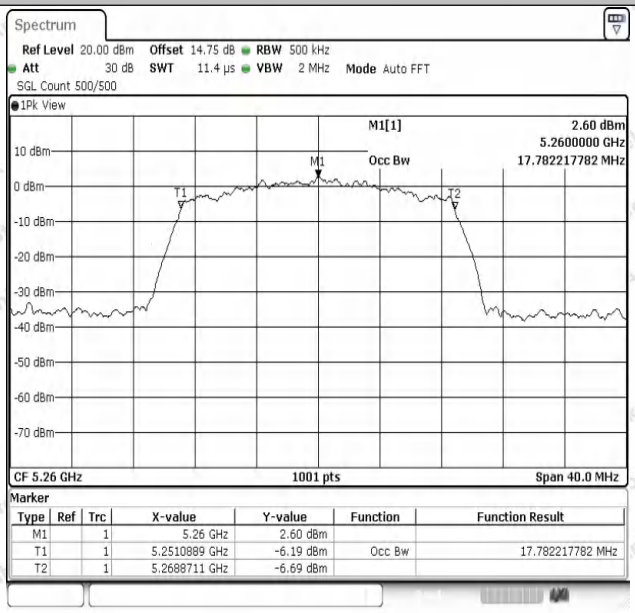
11N20SISO-Ant1-5180



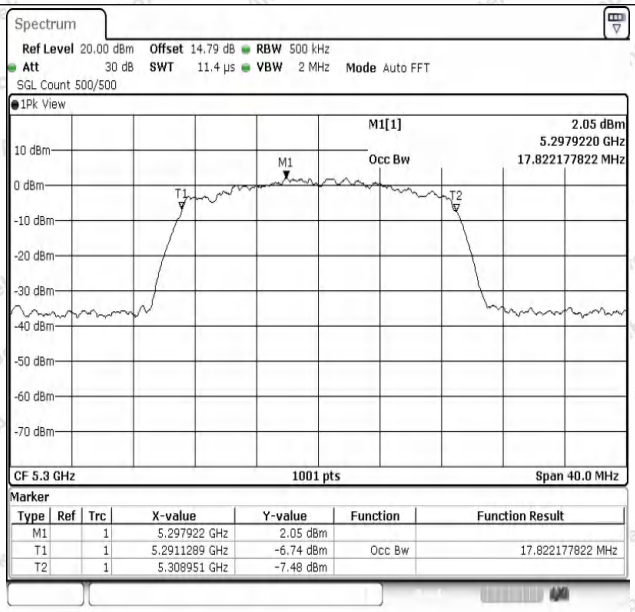
11N20SISO-Ant1-5200



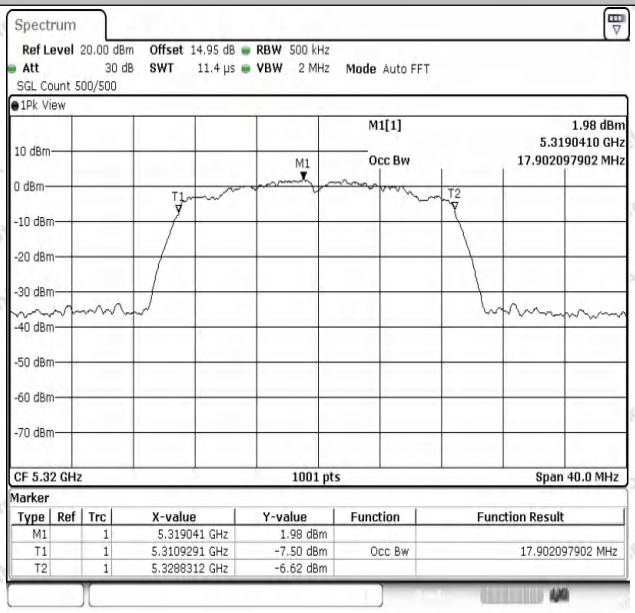
11N20SISO-Ant1-5240



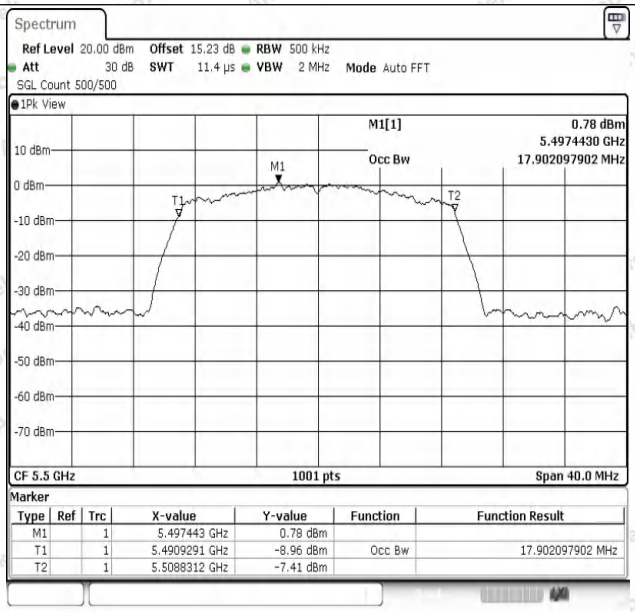
11N20SISO-Ant1-5260



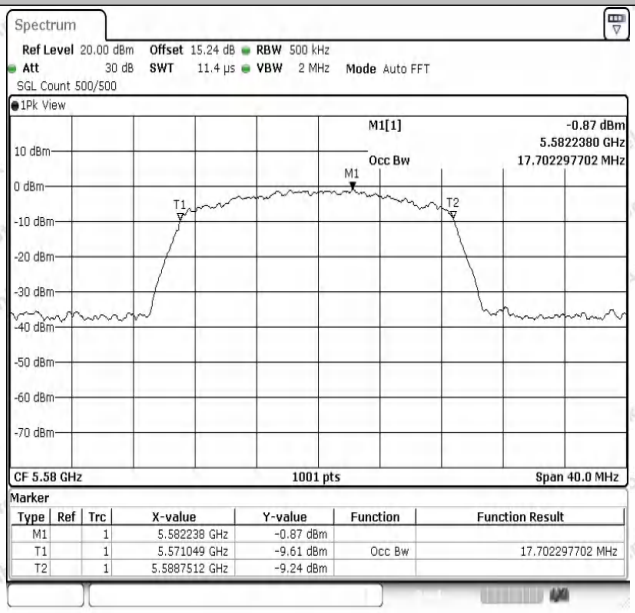
11N20SISO-Ant1-5300



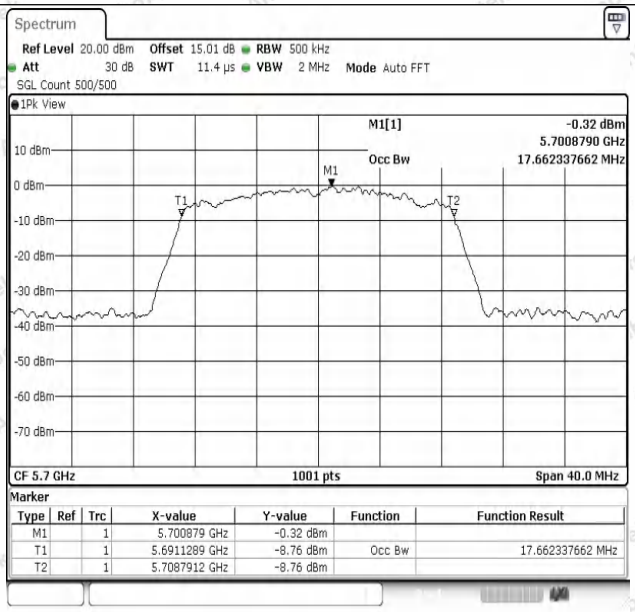
11N20SISO-Ant1-5320



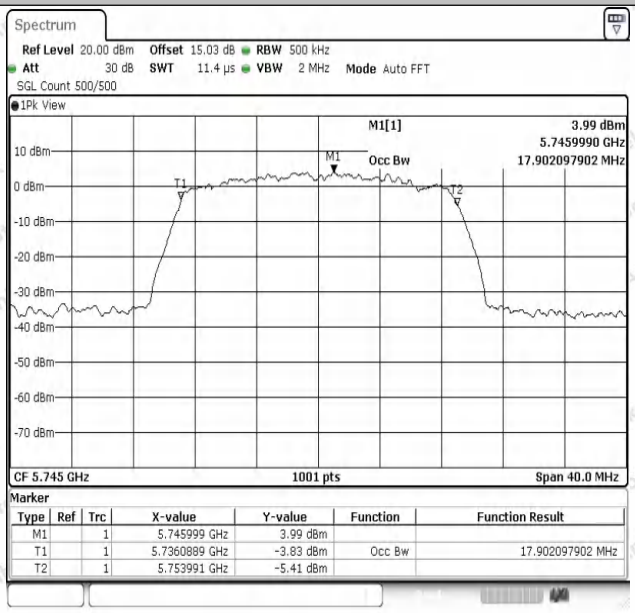
11N20SISO-Ant1-5500



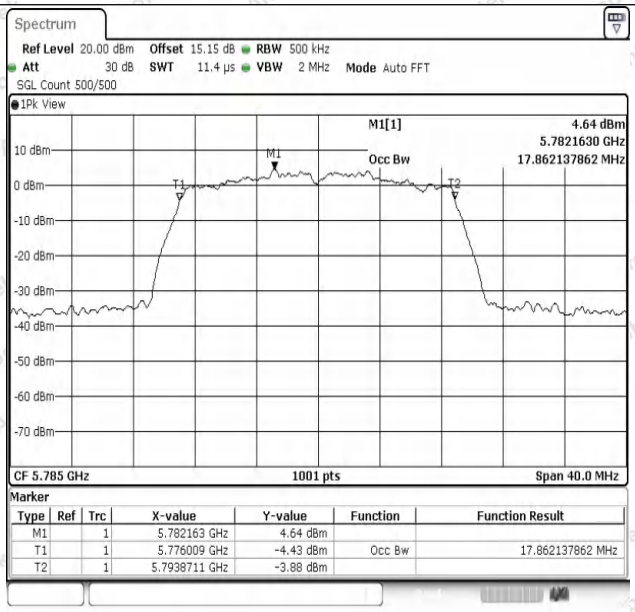
11N20SISO-Ant1-5580



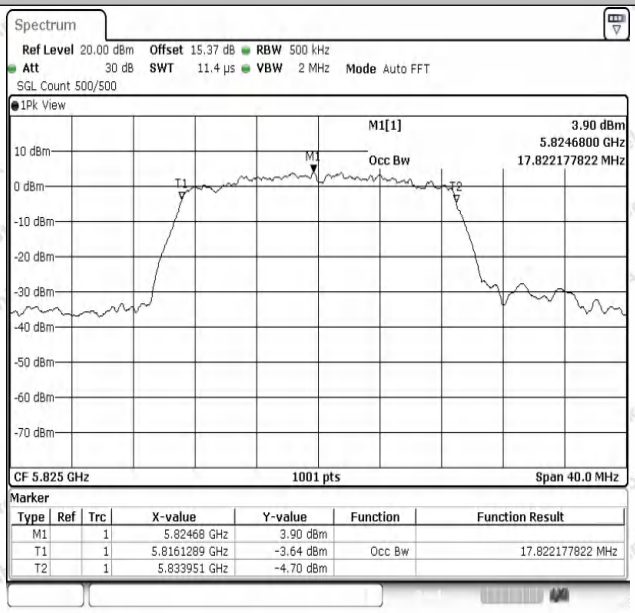
11N20SISO-Ant1-5700



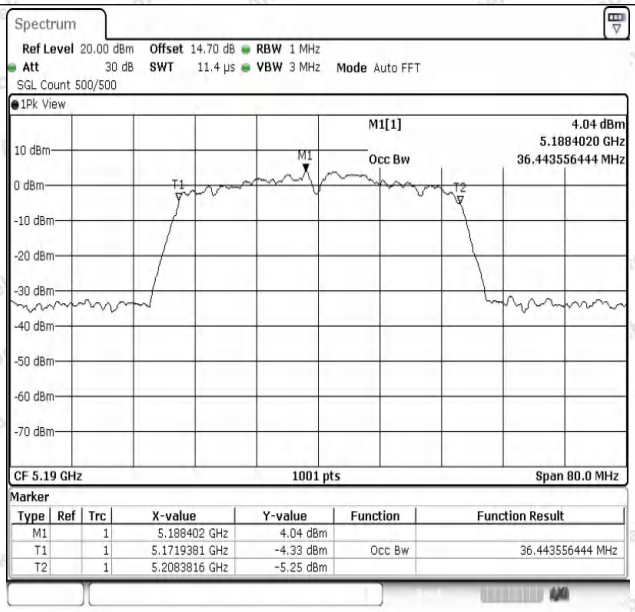
11N20SISO-Ant1-5745



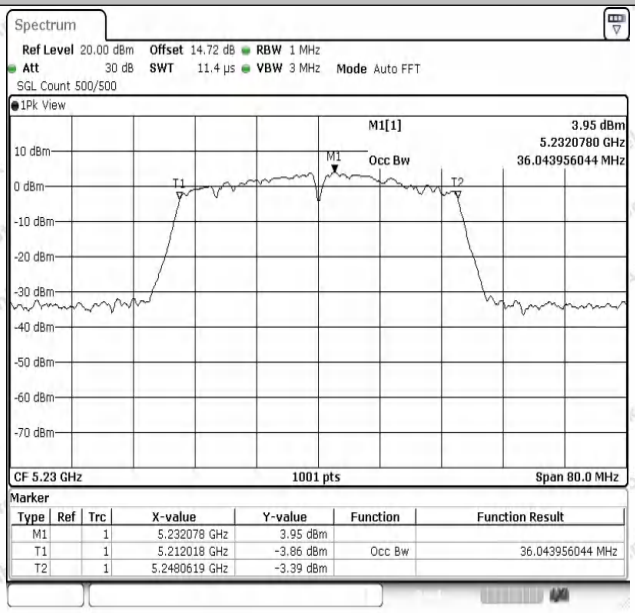
11N20SISO-Ant1-5785



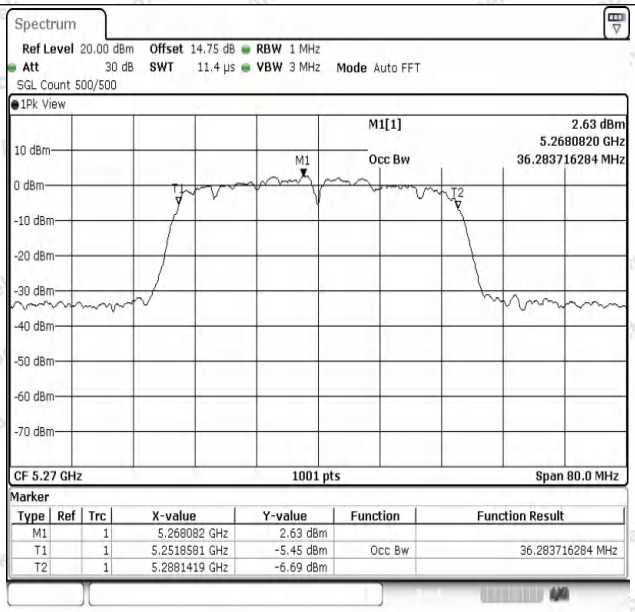
11N20SISO-Ant1-5825



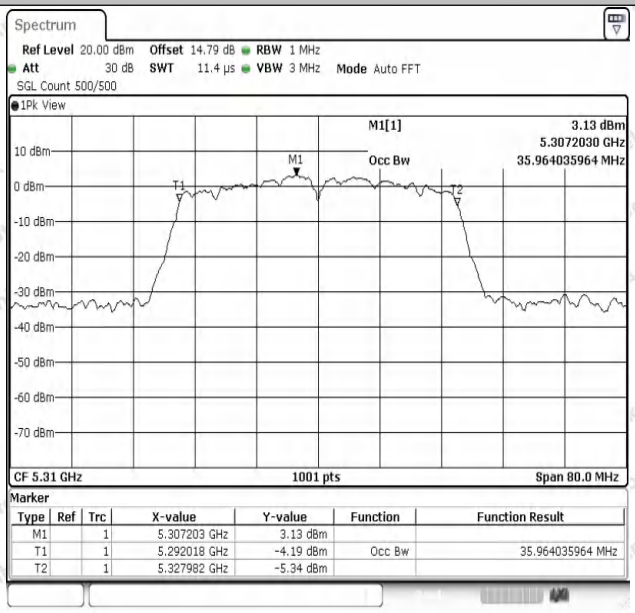
11N40SISO-Ant1-5190



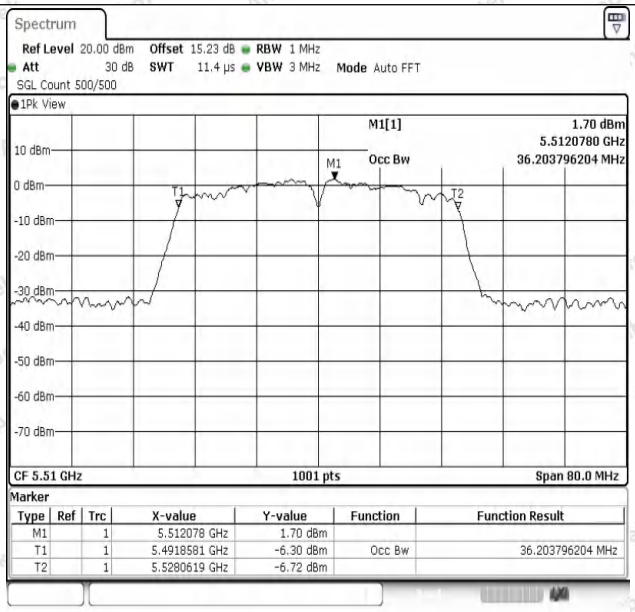
11N40SISO-Ant1-5230



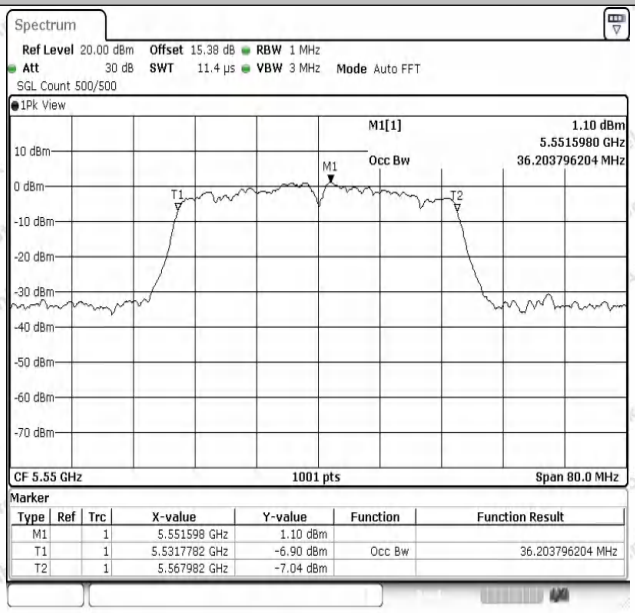
11N40SISO-Ant1-5270



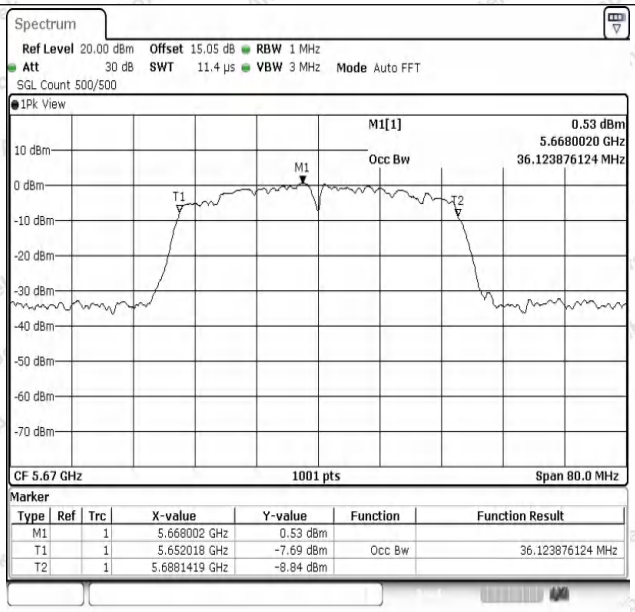
11N40SISO-Ant1-5310



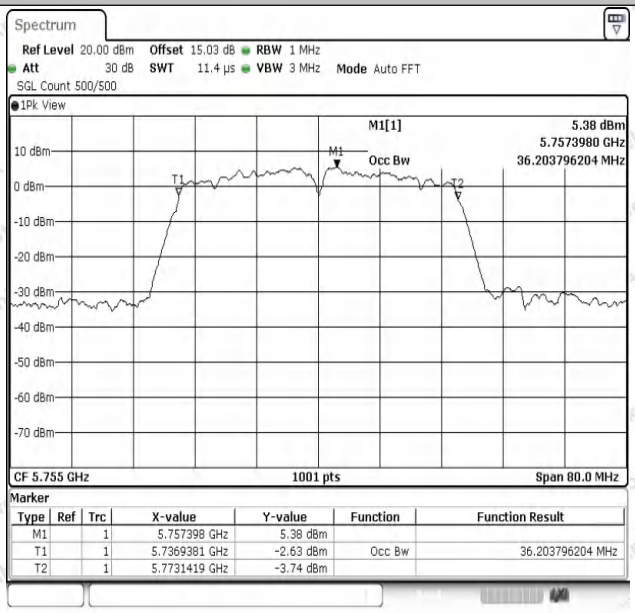
11N40SISO-Ant1-5510



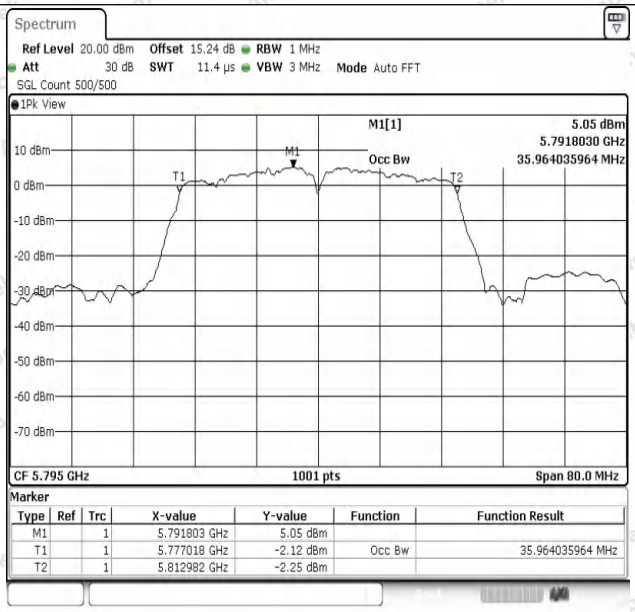
11N40SISO-Ant1-5550



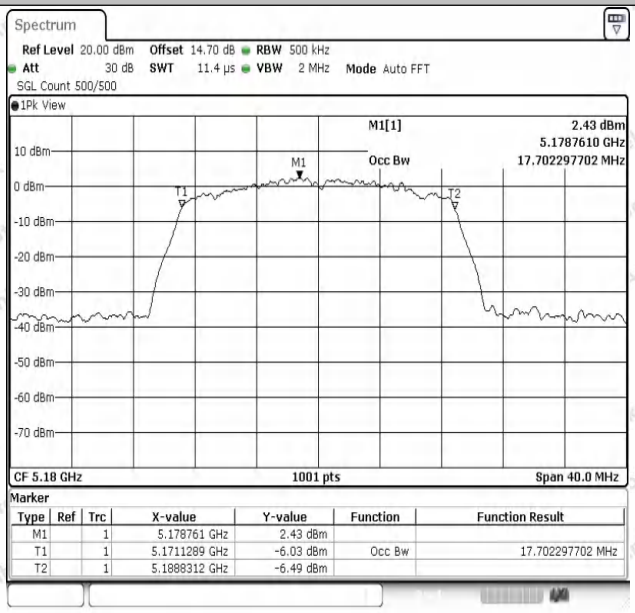
11N40SISO-Ant1-5670



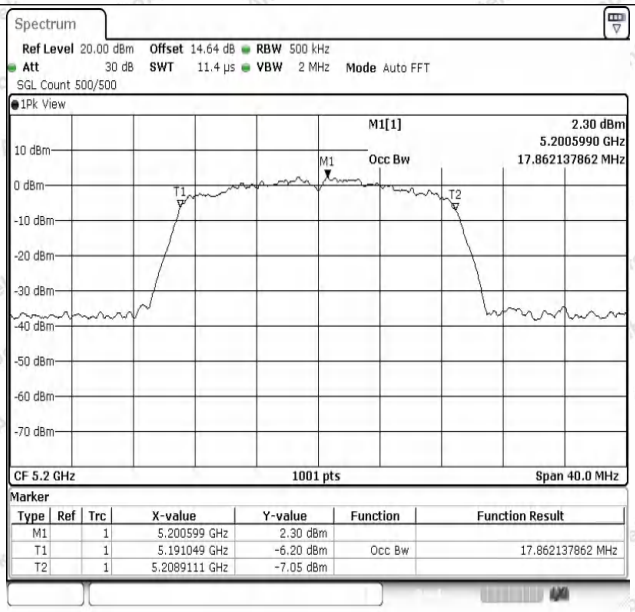
11N40SISO-Ant1-5755



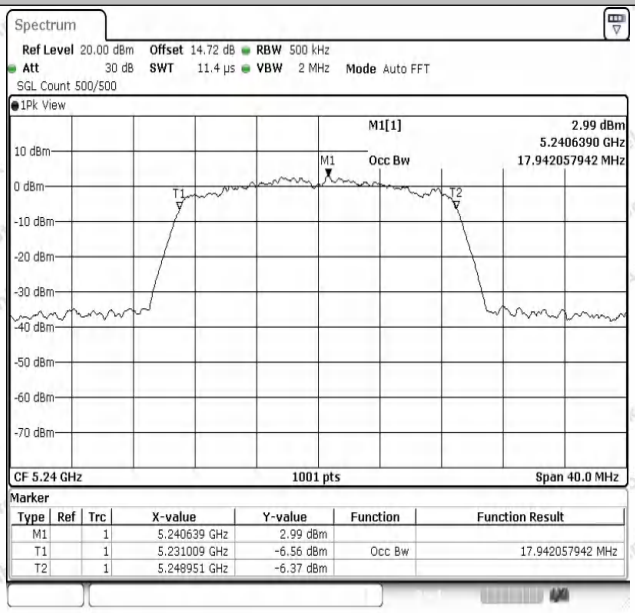
11N40SISO-Ant1-5795



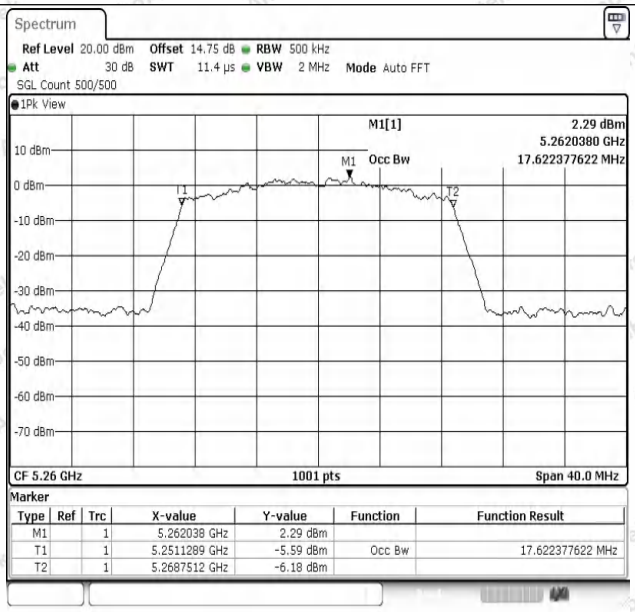
11AC20SISO-Ant1-5180



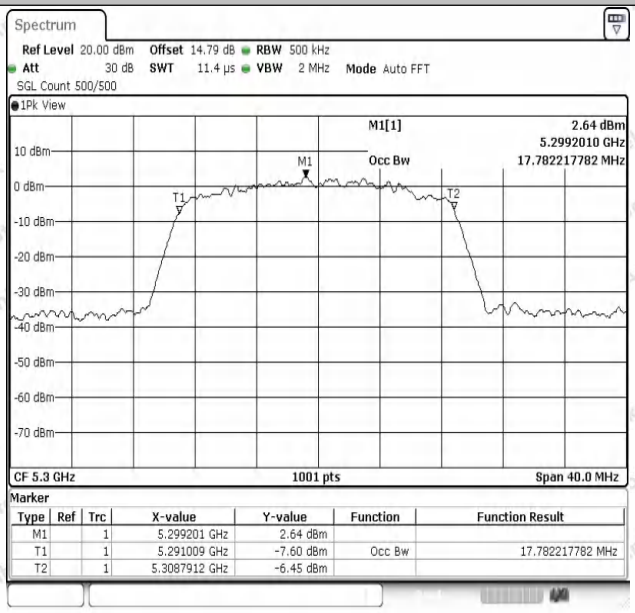
11AC20SISO-Ant1-5200



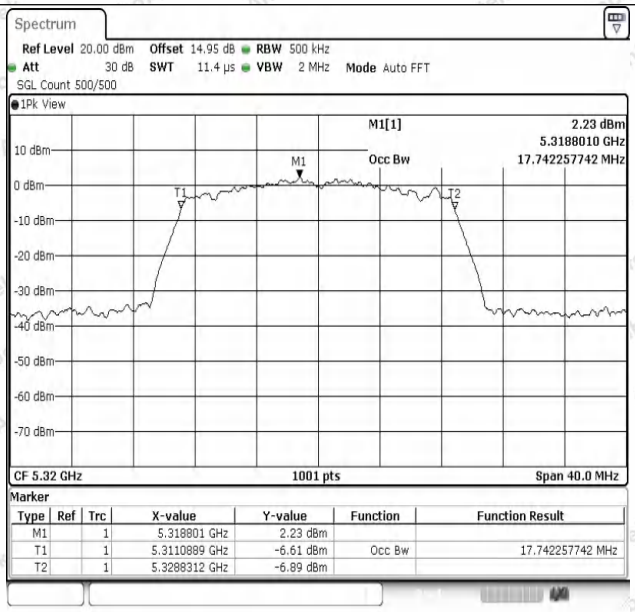
11AC20SISO-Ant1-5240



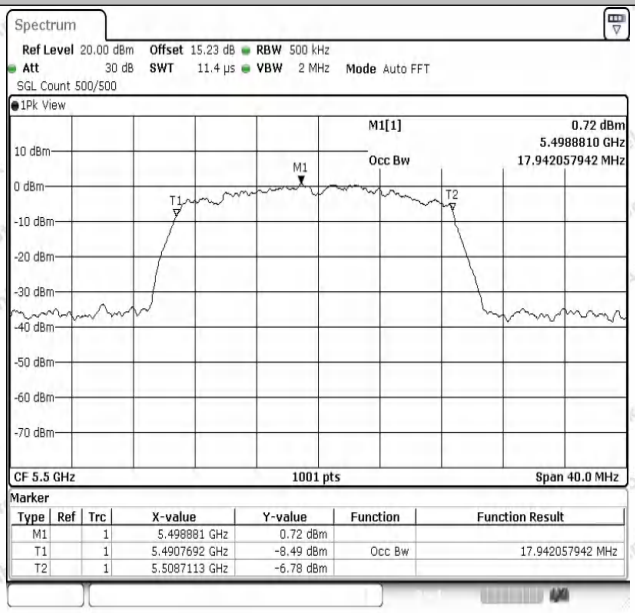
11AC20SISO-Ant1-5260



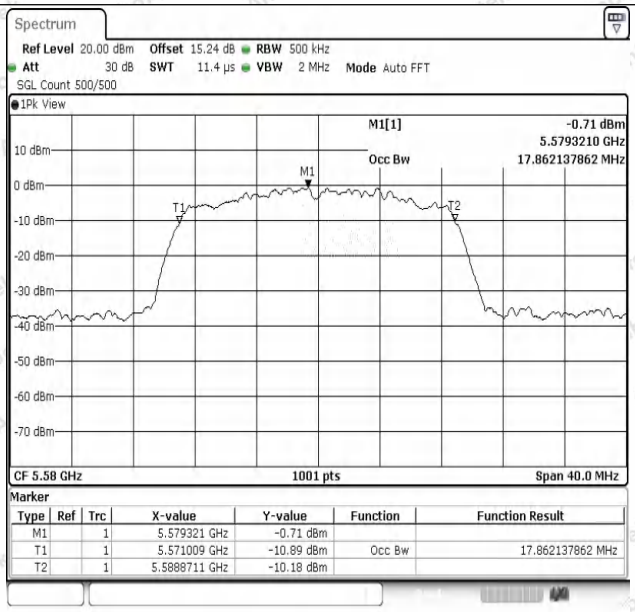
11AC20SISO-Ant1-5300



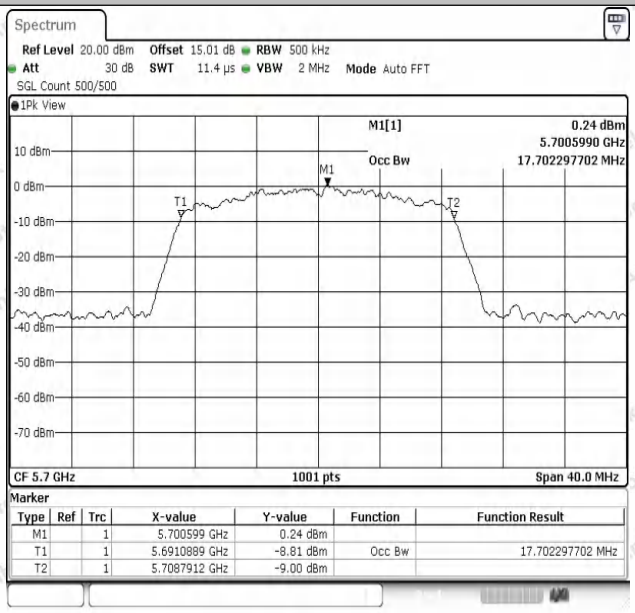
11AC20SISO-Ant1-5320



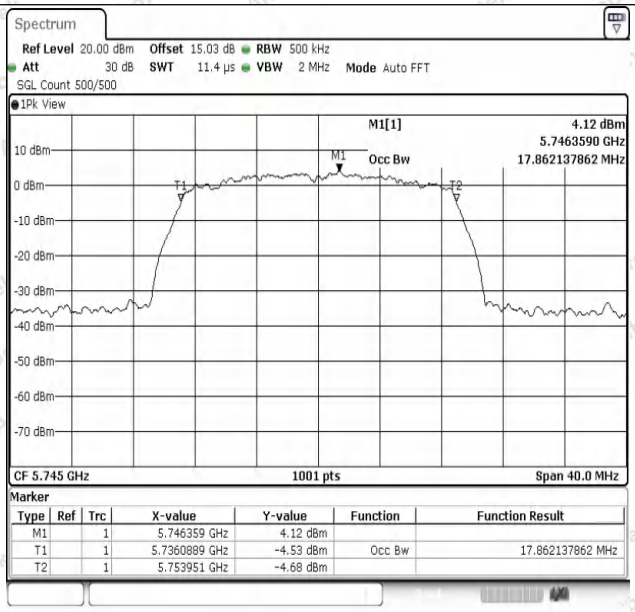
11AC20SISO-Ant1-5500



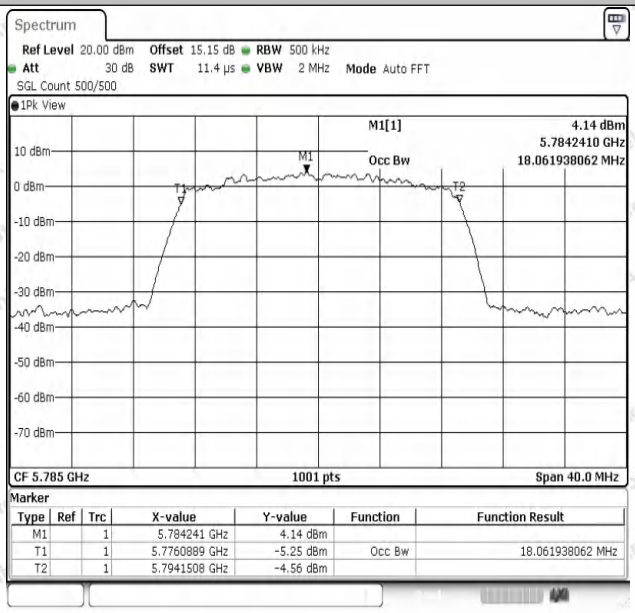
11AC20SISO-Ant1-5580



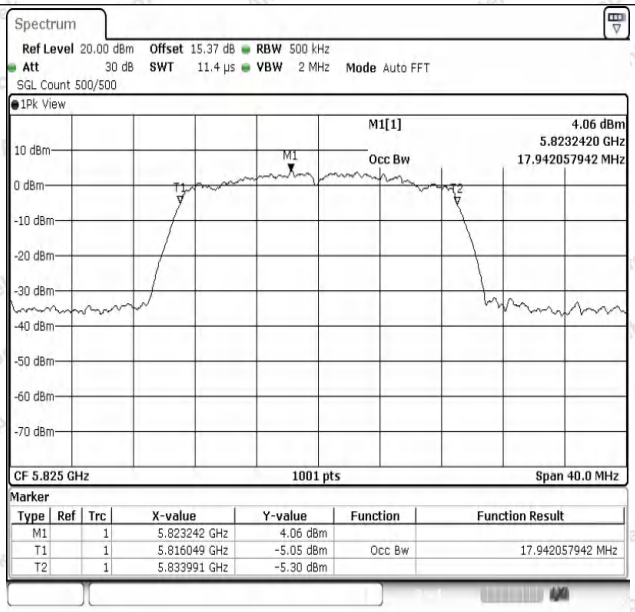
11AC20SISO-Ant1-5700



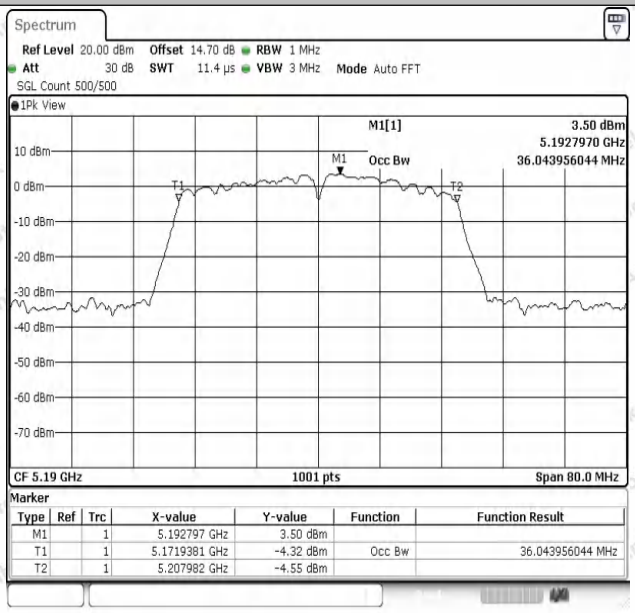
11AC20SISO-Ant1-5745



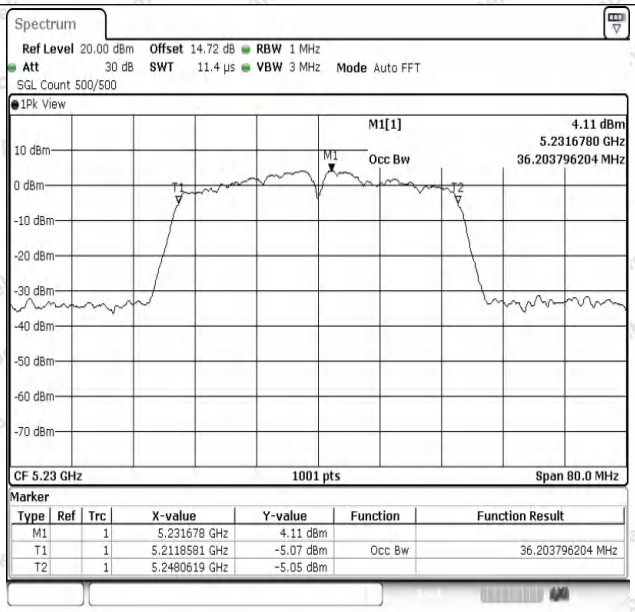
11AC20SISO-Ant1-5785



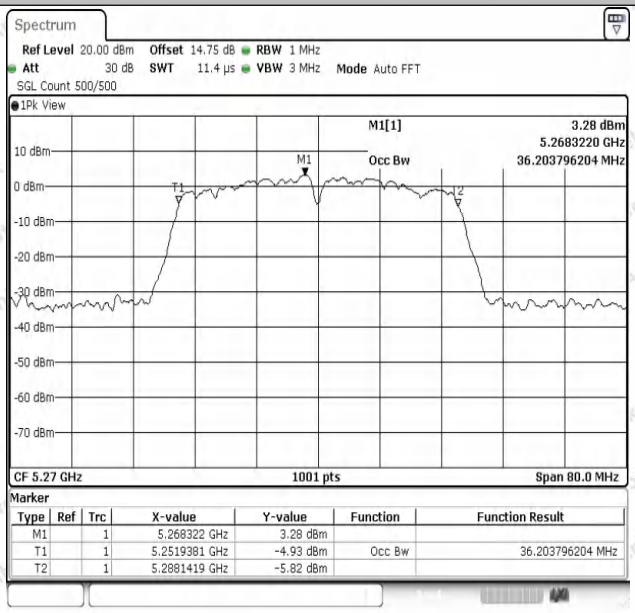
11AC20SISO-Ant1-5825



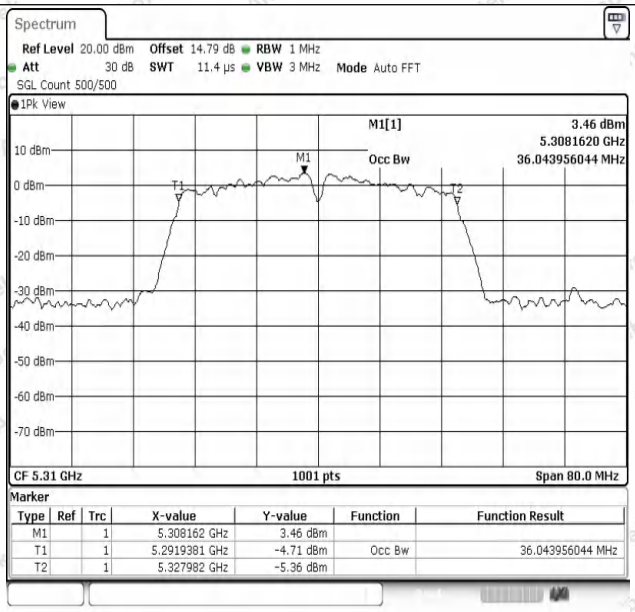
11AC40SISO-Ant1-5190



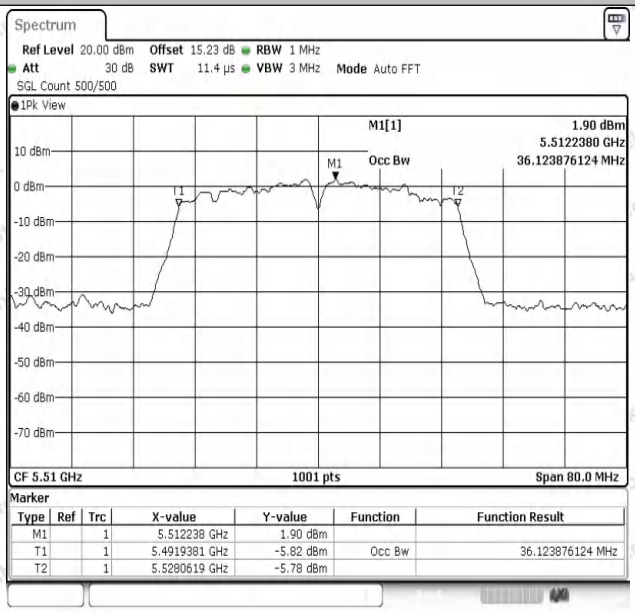
11AC40SISO-Ant1-5230



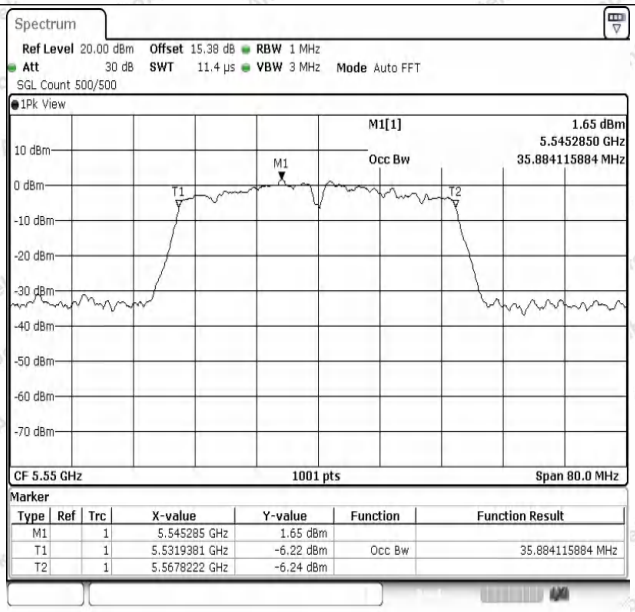
11AC40SISO-Ant1-5270



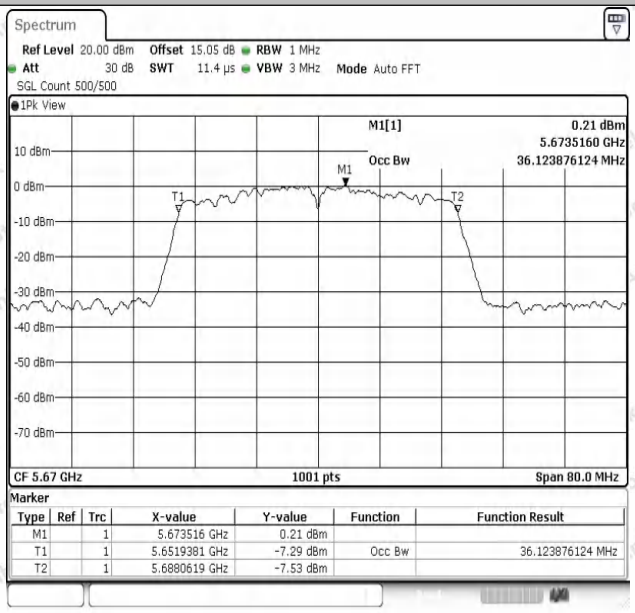
11AC40SISO-Ant1-5310



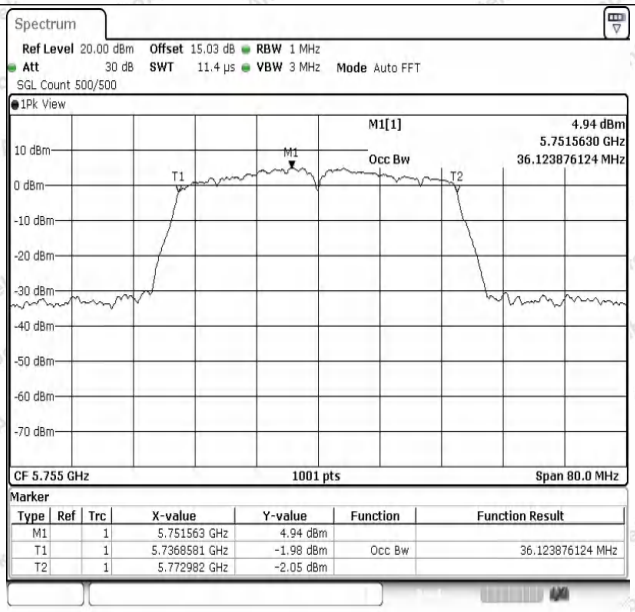
11AC40SISO-Ant1-5510



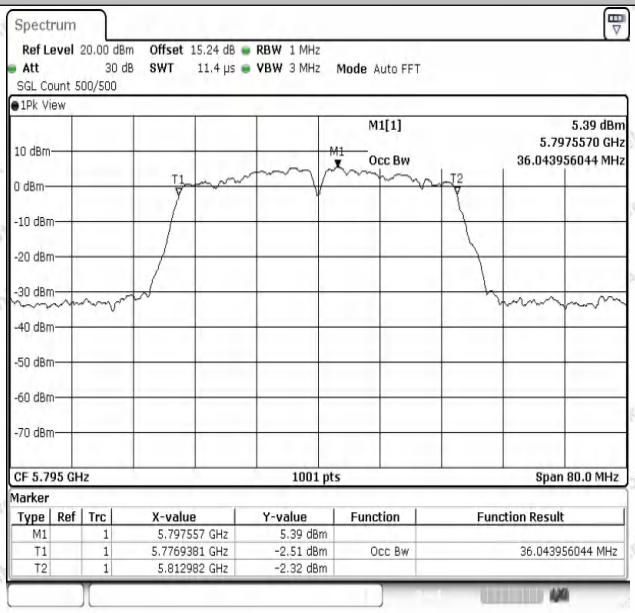
11AC40SISO-Ant1-5550



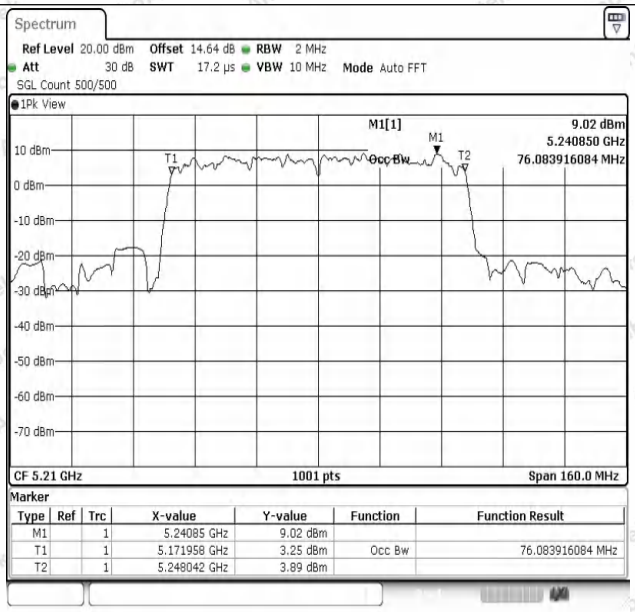
11AC40SISO-Ant1-5670



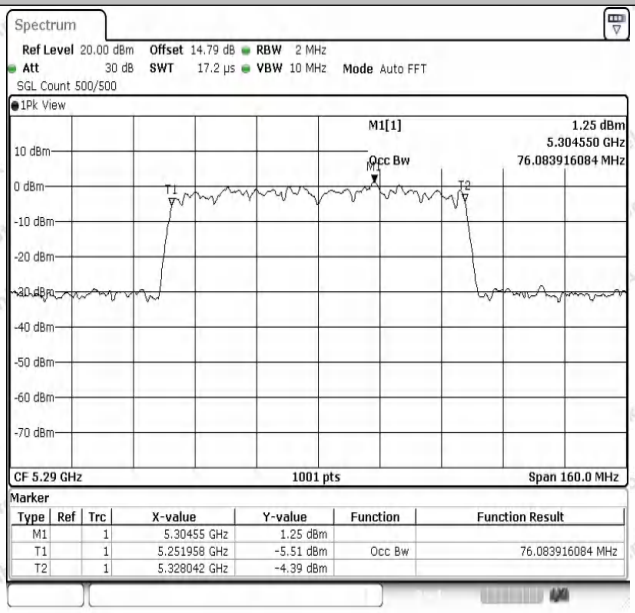
11AC40SISO-Ant1-5755



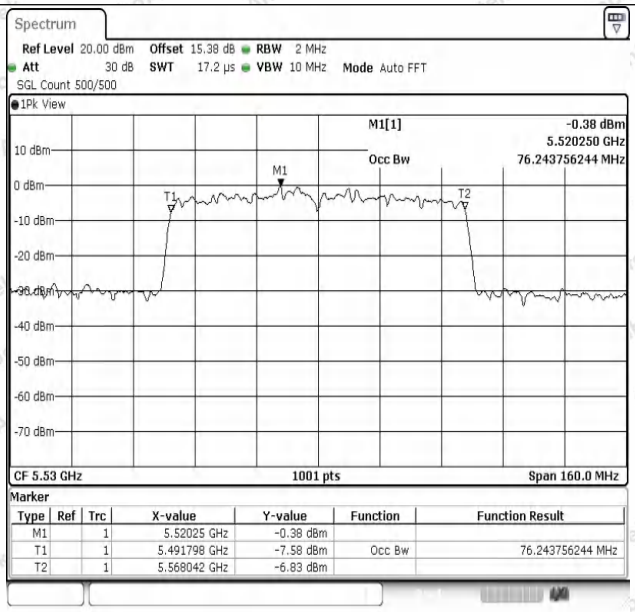
11AC40SISO-Ant1-5795



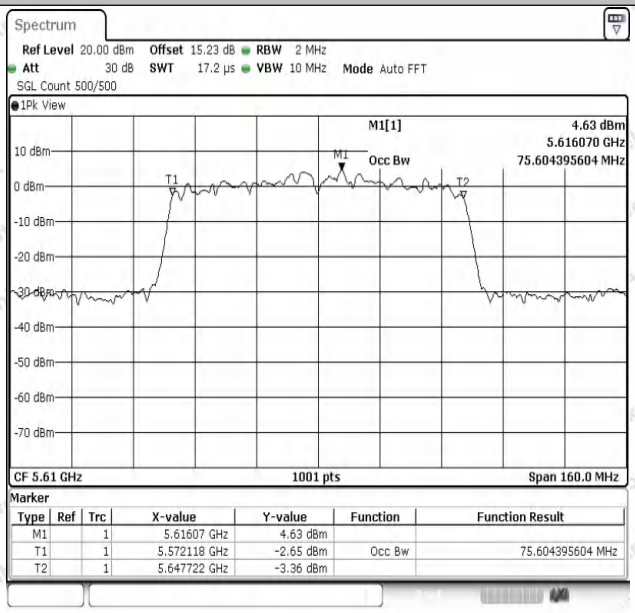
11AC80SISO-Ant1-5210



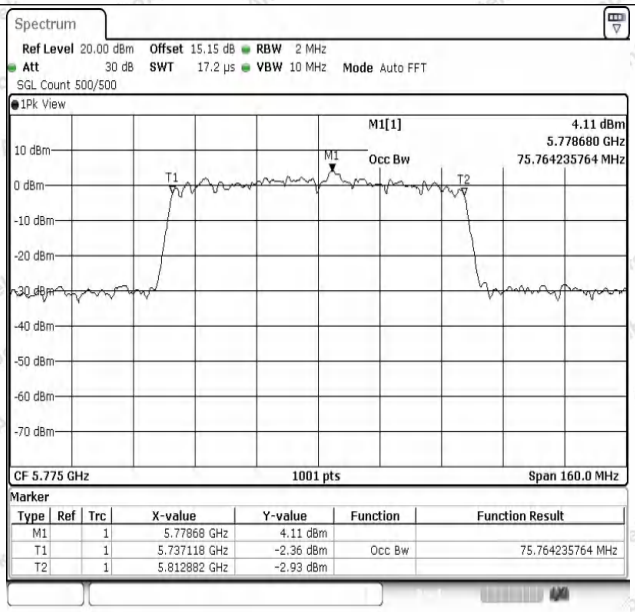
11AC80SISO-Ant1-5290



11AC80SISO-Ant1-5530



11AC80SISO-Ant1-5610



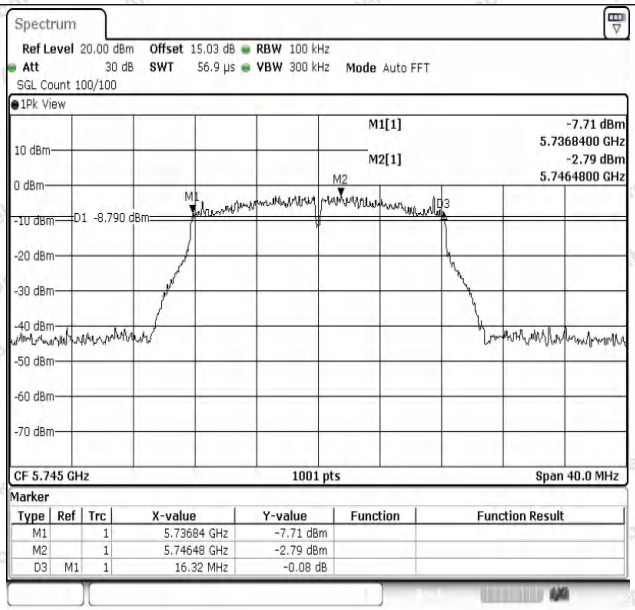
11AC80SISO-Ant1-5775

Appendix A3: Min emission bandwidth

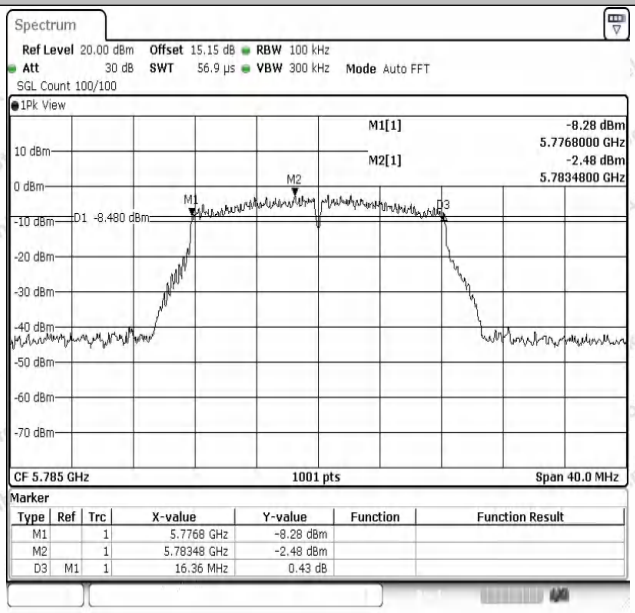
Test Result B4

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.32	5736.84	5753.16	0.5	PASS
11A	Ant1	5785	16.36	5776.80	5793.16	0.5	PASS
11A	Ant1	5825	15.12	5817.44	5832.56	0.5	PASS
11N20SISO	Ant1	5745	17.56	5736.20	5753.76	0.5	PASS
11N20SISO	Ant1	5785	17.28	5776.48	5793.76	0.5	PASS
11N20SISO	Ant1	5825	17.56	5816.20	5833.76	0.5	PASS
11N40SISO	Ant1	5755	35.12	5737.40	5772.52	0.5	PASS
11N40SISO	Ant1	5795	32.56	5777.40	5809.96	0.5	PASS
11AC20SISO	Ant1	5745	15.12	5737.40	5752.52	0.5	PASS
11AC20SISO	Ant1	5785	17.04	5776.44	5793.48	0.5	PASS
11AC20SISO	Ant1	5825	13.92	5818.64	5832.56	0.5	PASS
11AC40SISO	Ant1	5755	35.04	5737.48	5772.52	0.5	PASS
11AC40SISO	Ant1	5795	35.20	5777.40	5812.60	0.5	PASS
11AC80SISO	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS

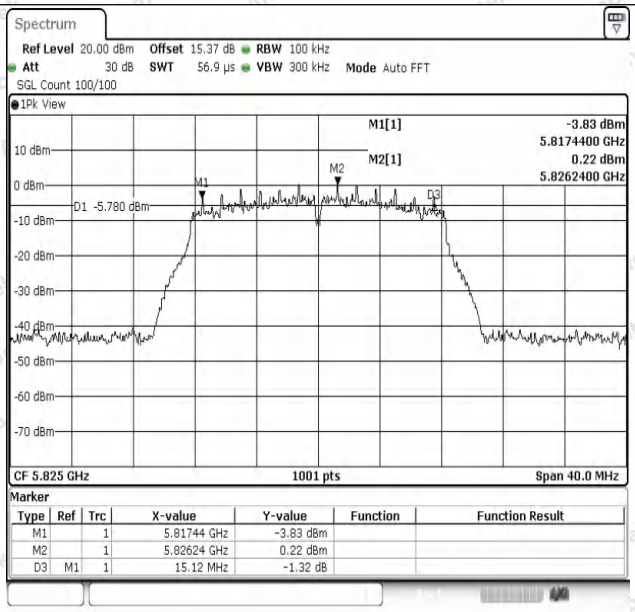
Test Graphs B4



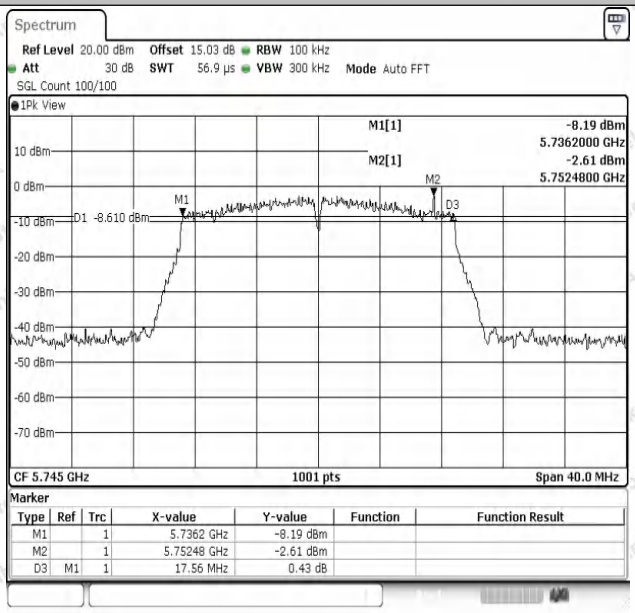
11A-Ant1-5745-PASS



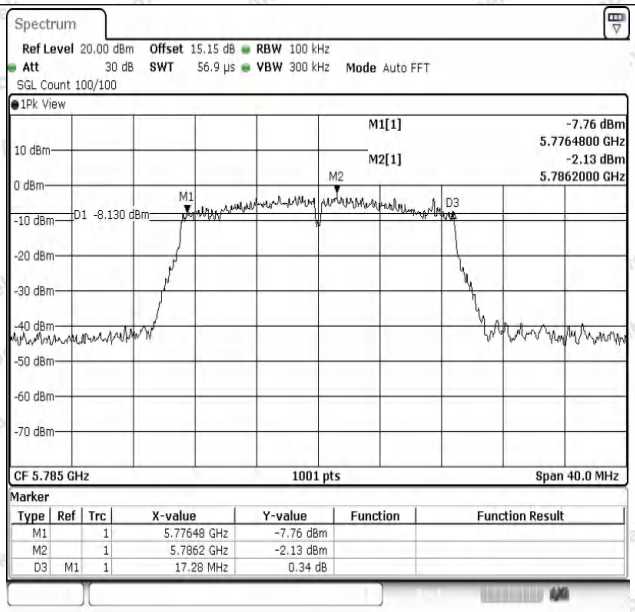
11A-Ant1-5785-PASS



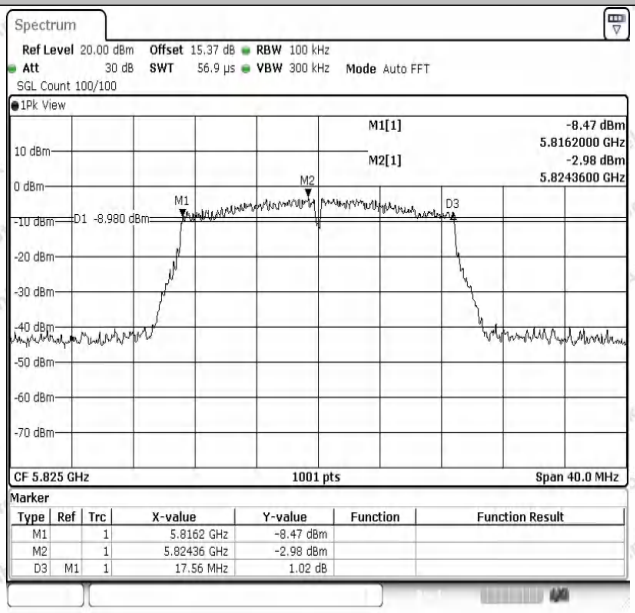
11A-Ant1-5825-PASS



11N20SISO-Ant1-5745-PASS



11N20SISO-Ant1-5785-PASS



11N20SISO-Ant1-5825-PASS