

11N40SISO_Ant2_5755



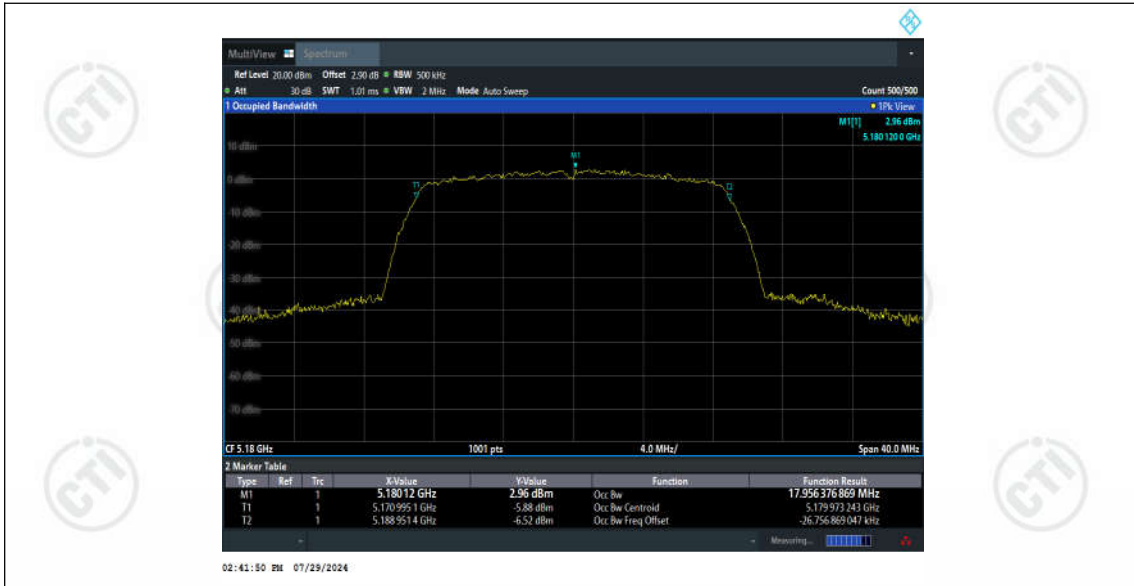
11N40SISO_Ant1_5795



11N40SISO_Ant2_5795



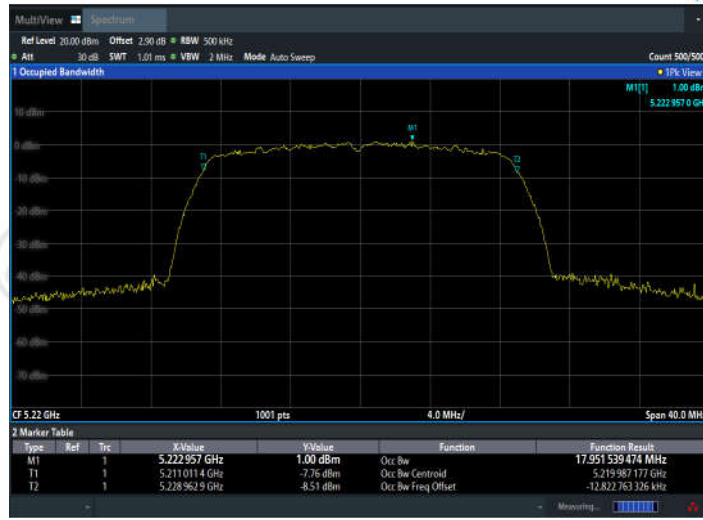
11AC20SISO_Ant1_5180



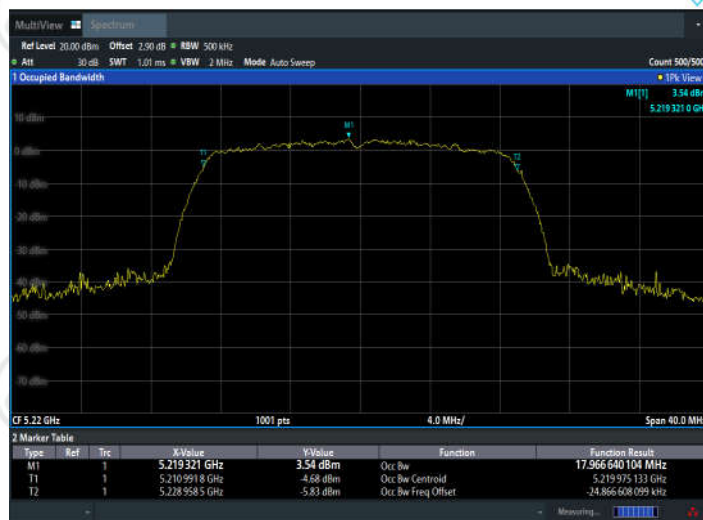
11AC20SISO_Ant2_5180



11AC20SISO_Ant1_5220



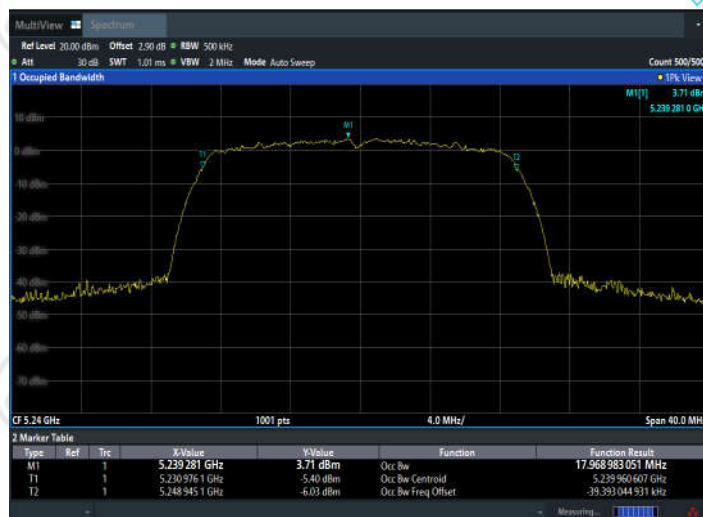
11AC20SISO_Ant2_5220



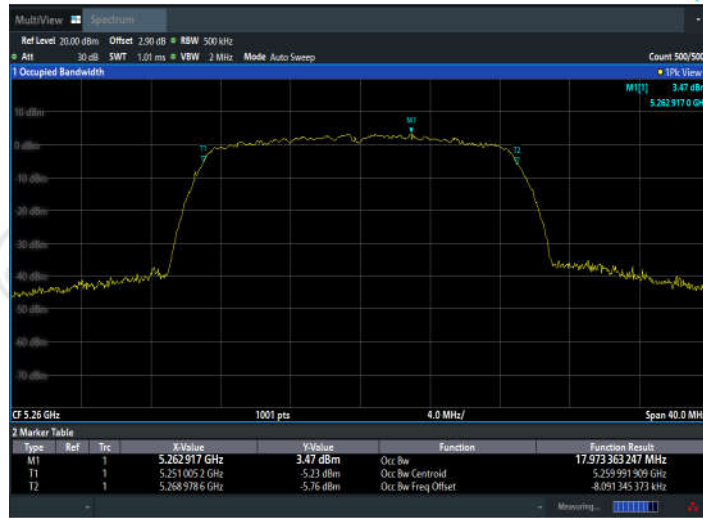
11AC20SISO_Ant1_5240



11AC20SISO_Ant2_5240



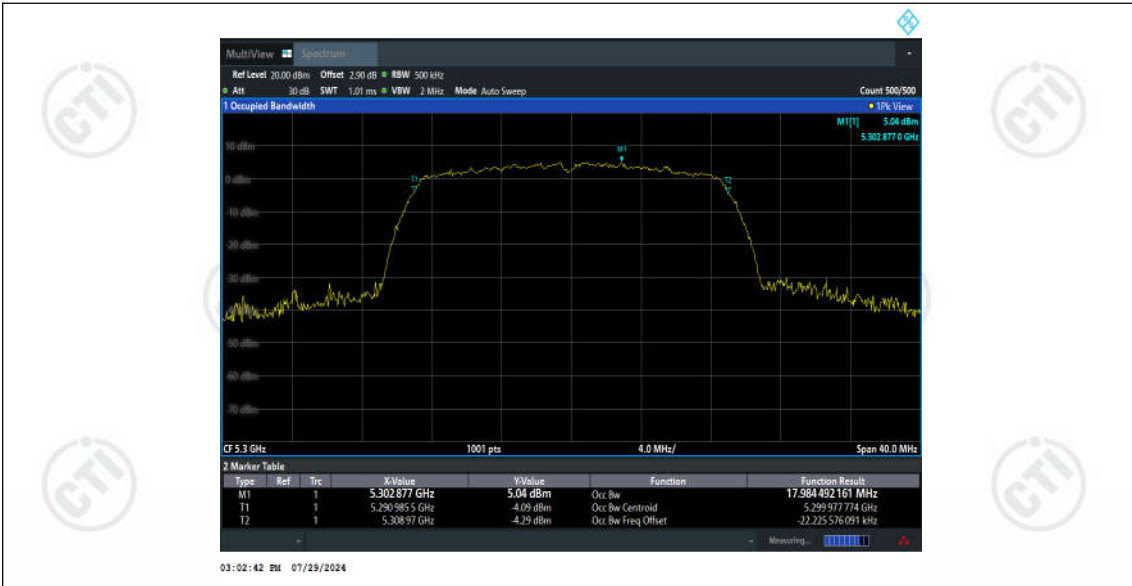
11AC20SISO_Ant1_5260



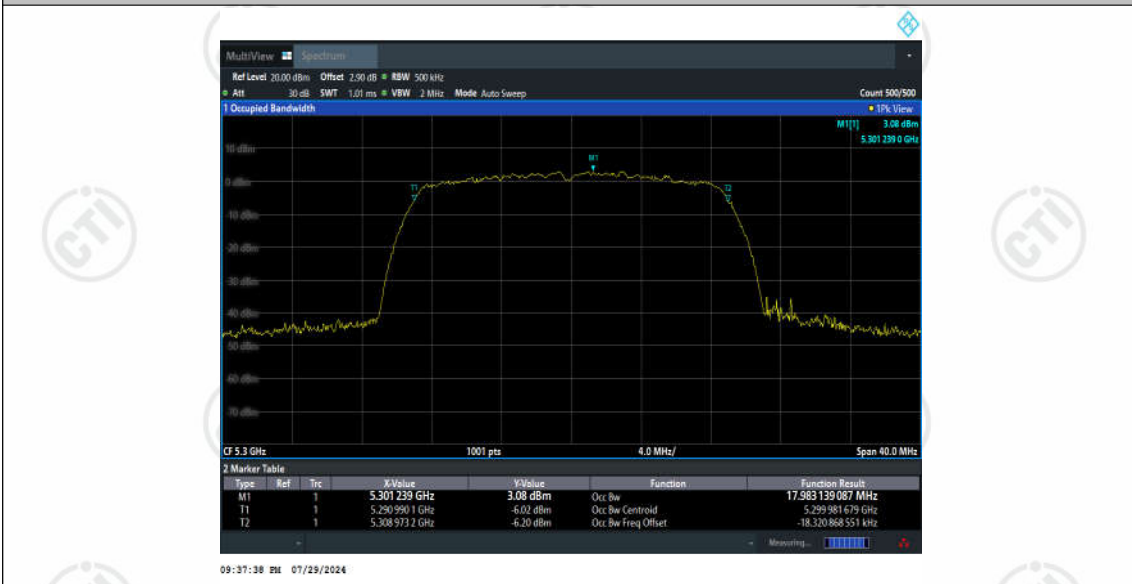
11AC20SISO_Ant2_5260



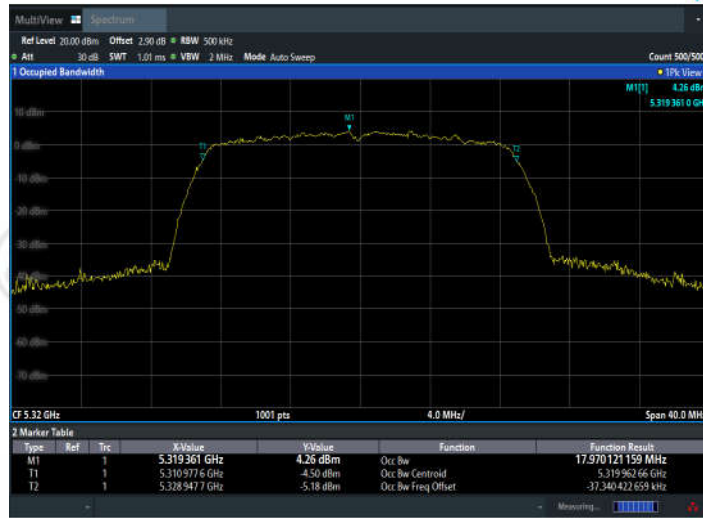
11AC20SISO_Ant1_5300



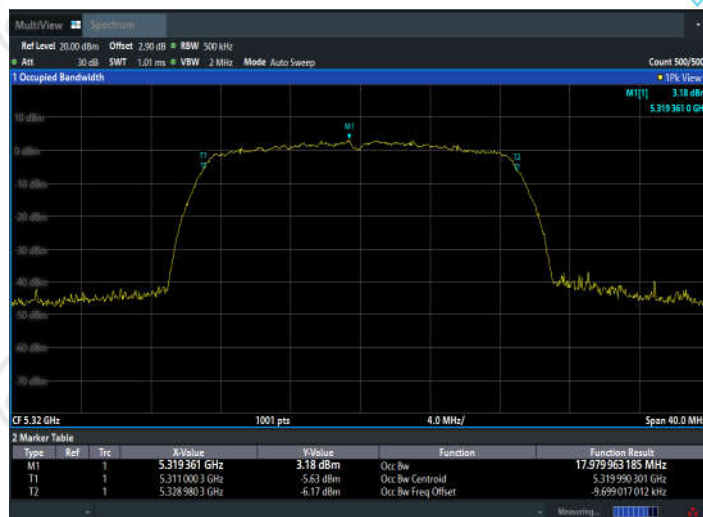
11AC20SISO_Ant2_5300



11AC20SISO_Ant1_5320



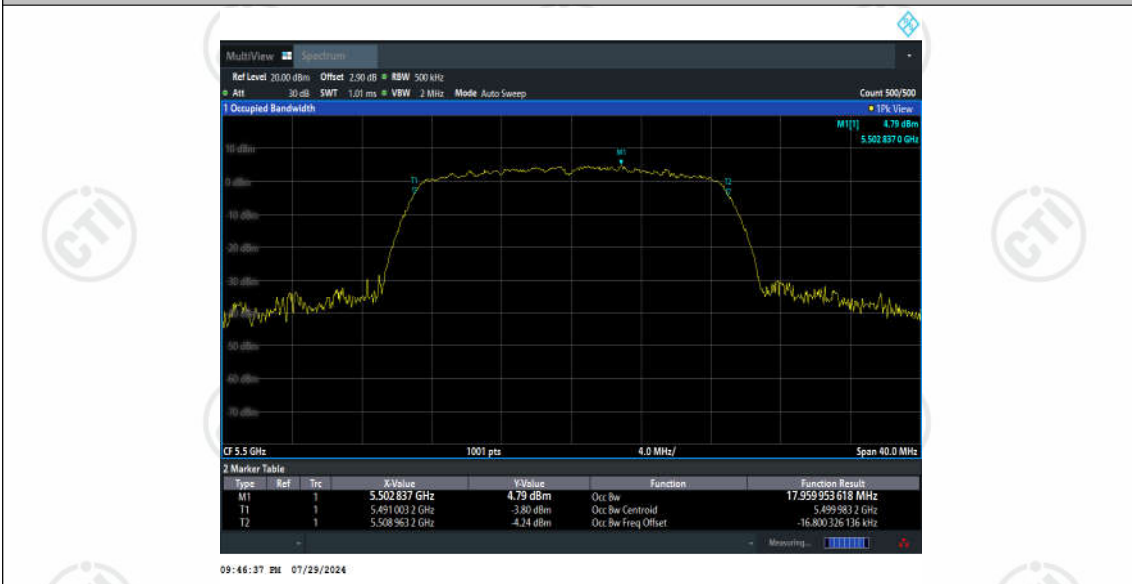
11AC20SISO_Ant2_5320



11AC20SISO_Ant1_5500



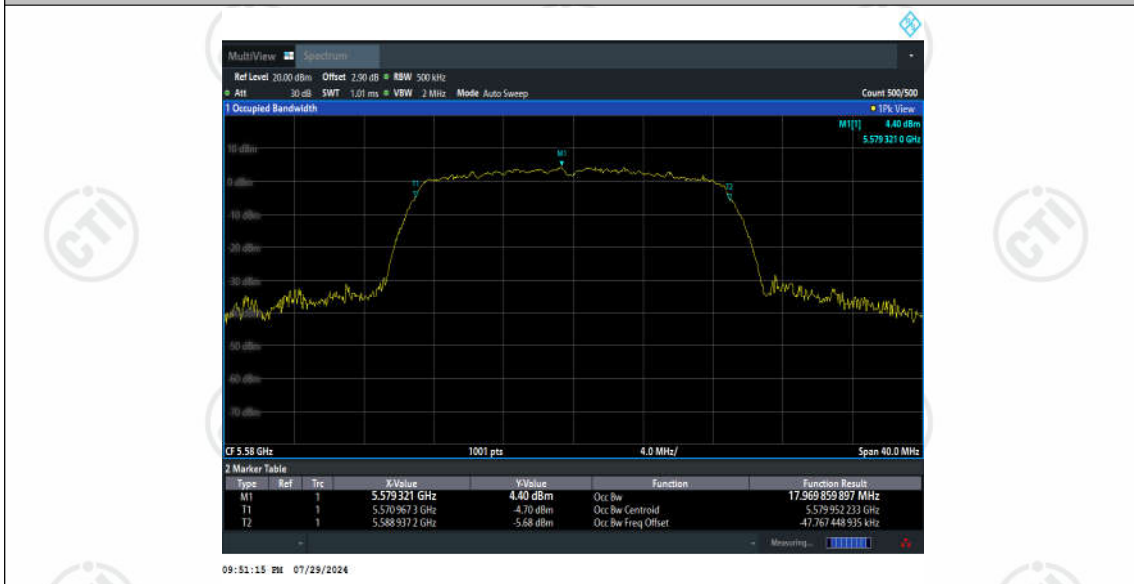
11AC20SISO_Ant2_5500



11AC20SISO_Ant1_5580



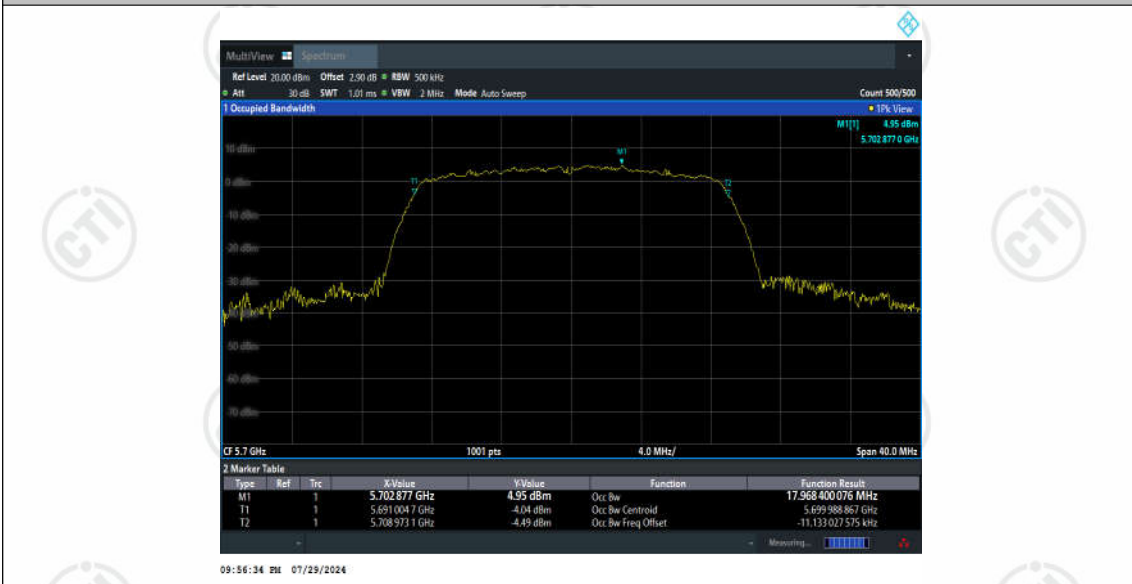
11AC20SISO_Ant2_5580



11AC20SISO_Ant1_5700



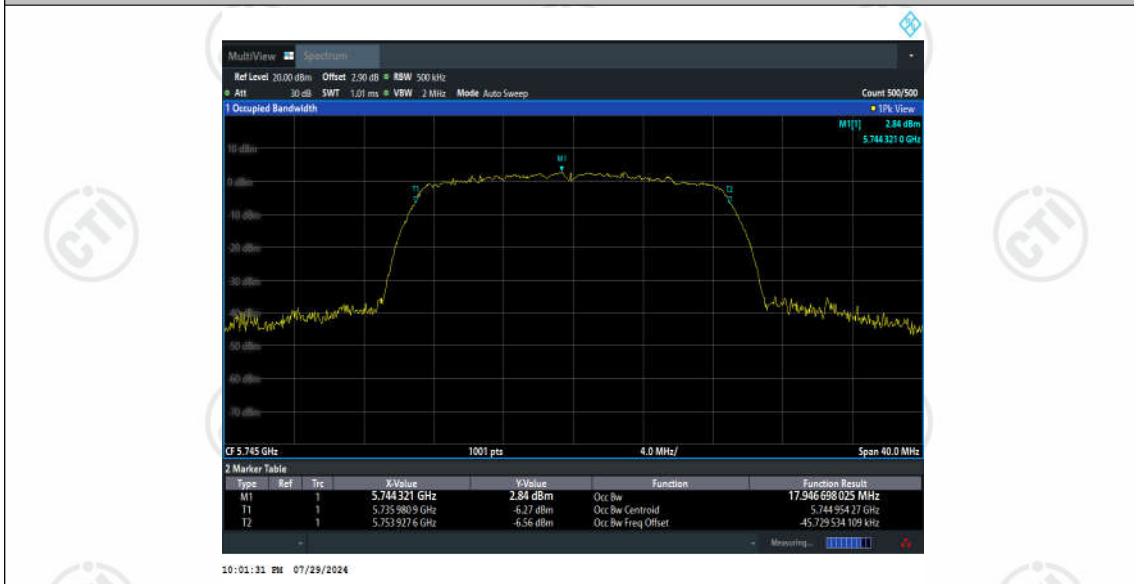
11AC20SISO_Ant2_5700



11AC20SISO_Ant1_5745



11AC20SISO_Ant2_5745



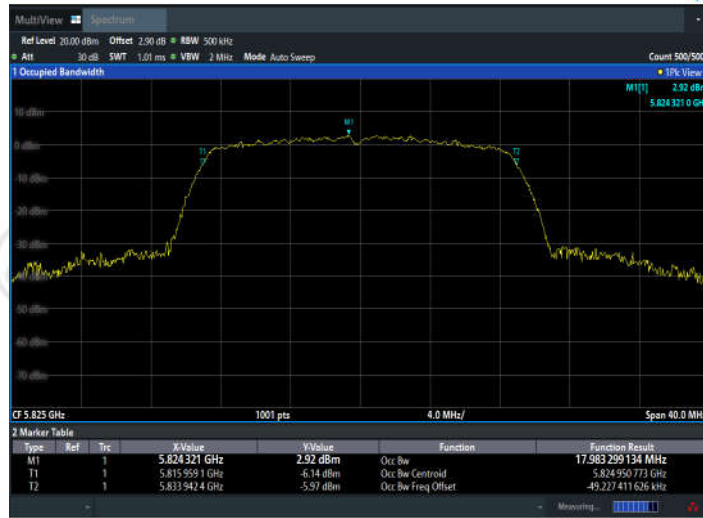
11AC20SISO_Ant1_5785



11AC20SISO_Ant2_5785



11AC20SISO_Ant1_5825



11AC20SISO_Ant2_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant2_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant2_5230



11AC40SISO_Ant1_5270



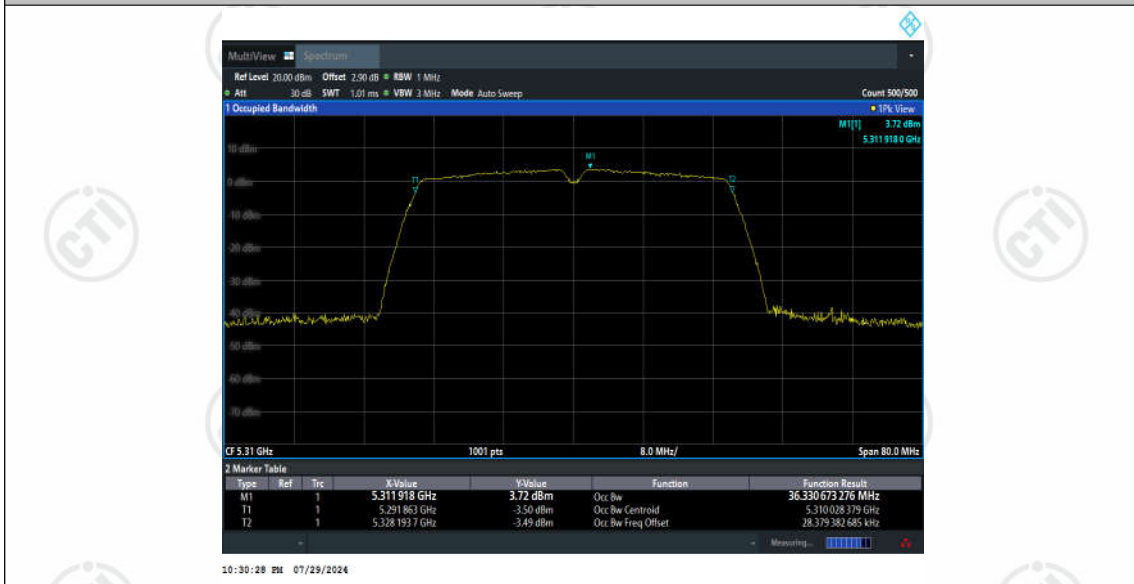
11AC40SISO_Ant2_5270



11AC40SISO_Ant1_5310



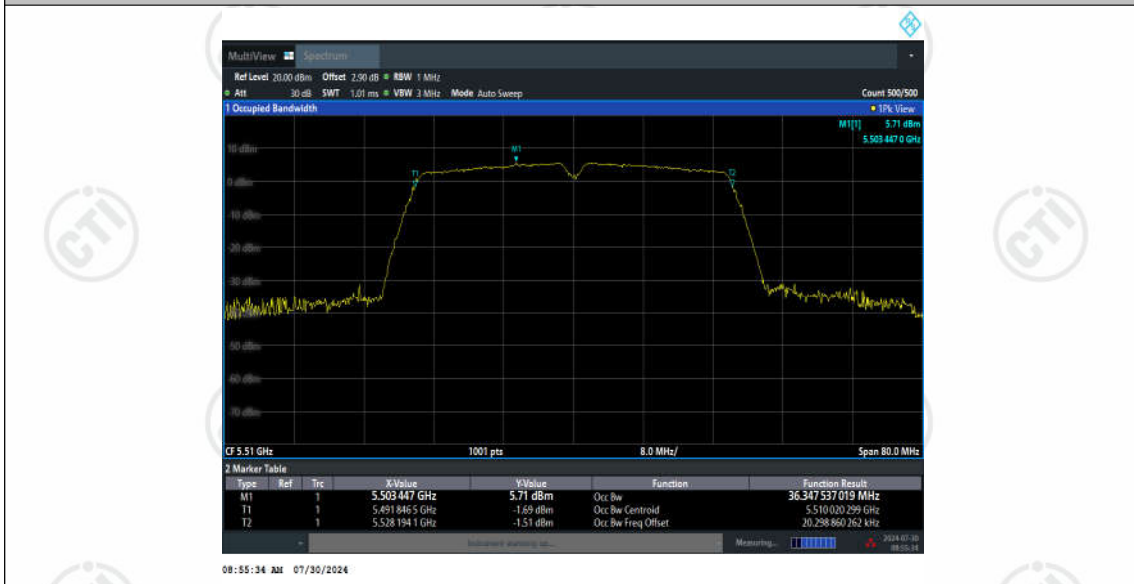
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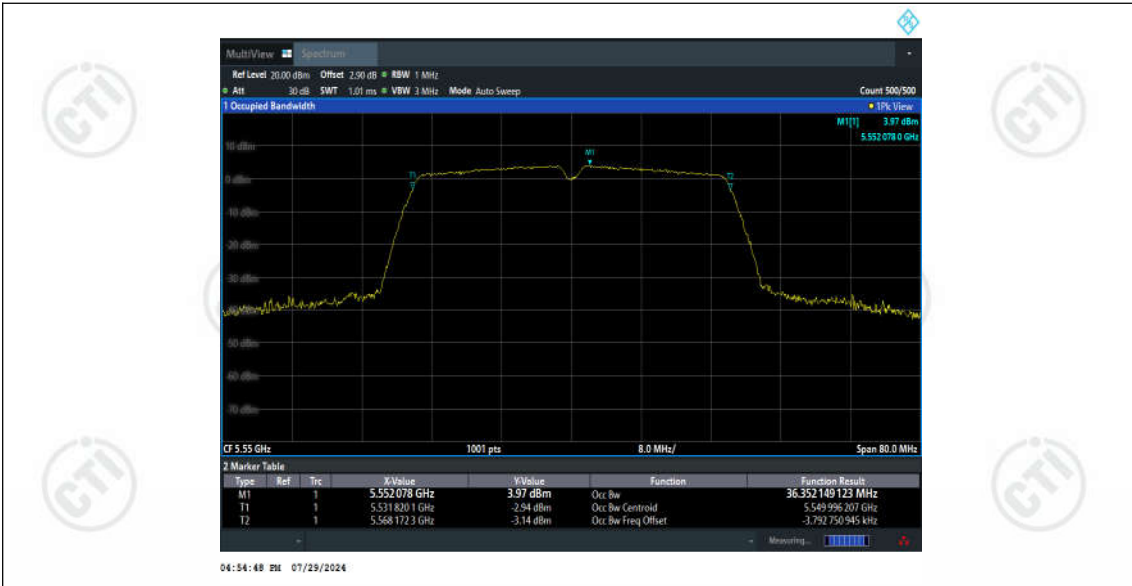
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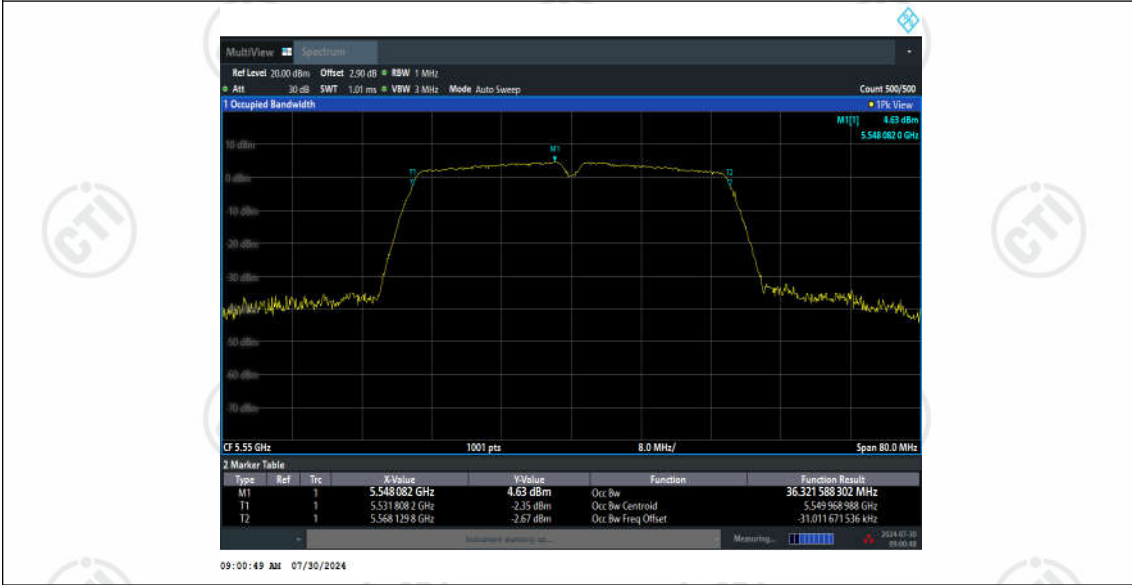
11AC40SISO_Ant2_5510



11AC40SISO_Ant1_5550



11AC40SISO_Ant2_5550



11AC40SISO_Ant1_5670



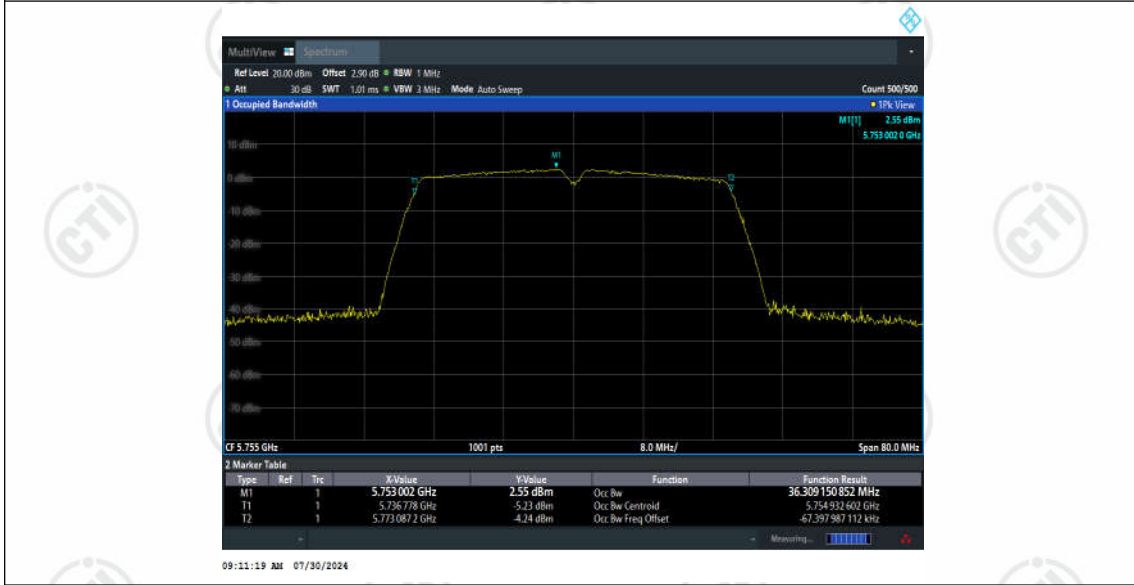
11AC40SISO_Ant2_5670



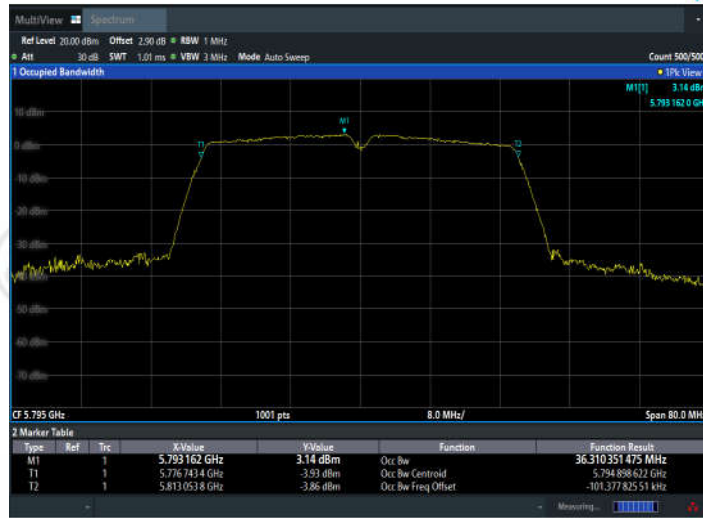
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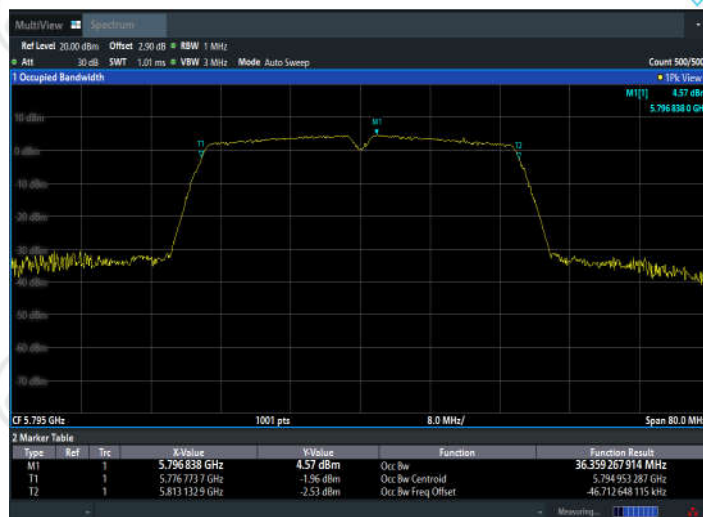
11AC40SISO_Ant2_5755



11AC40SISO_Ant1_5795



11AC40SISO_Ant2_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant2_5210



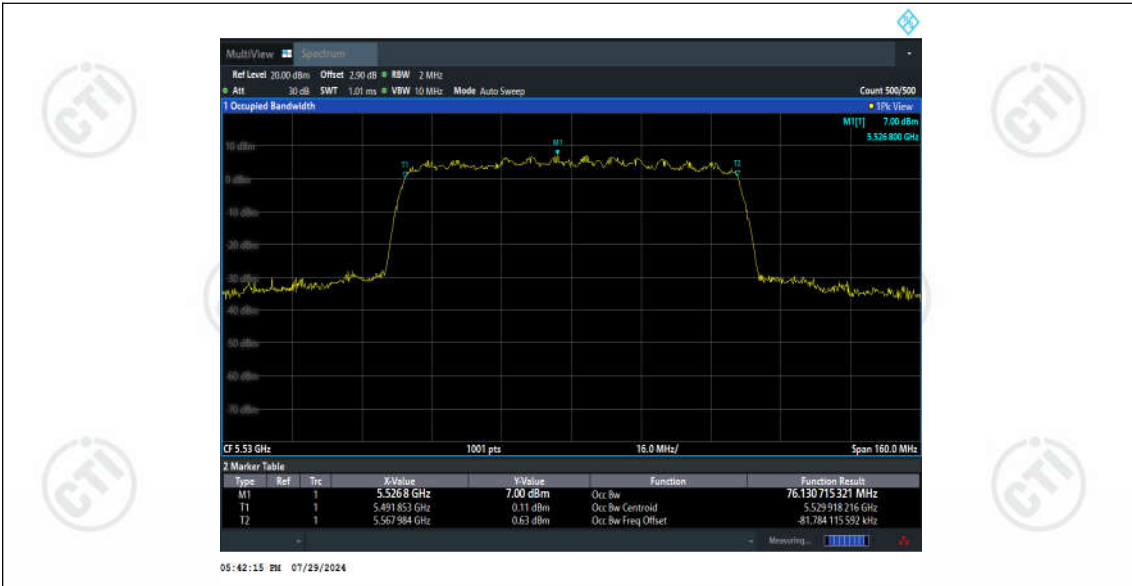
11AC80SISO_Ant1_5290



11AC80SISO_Ant2_5290



11AC80SISO_Ant1_5530



11AC80SISO_Ant2_5530



11AC80SISO_Ant1_5610



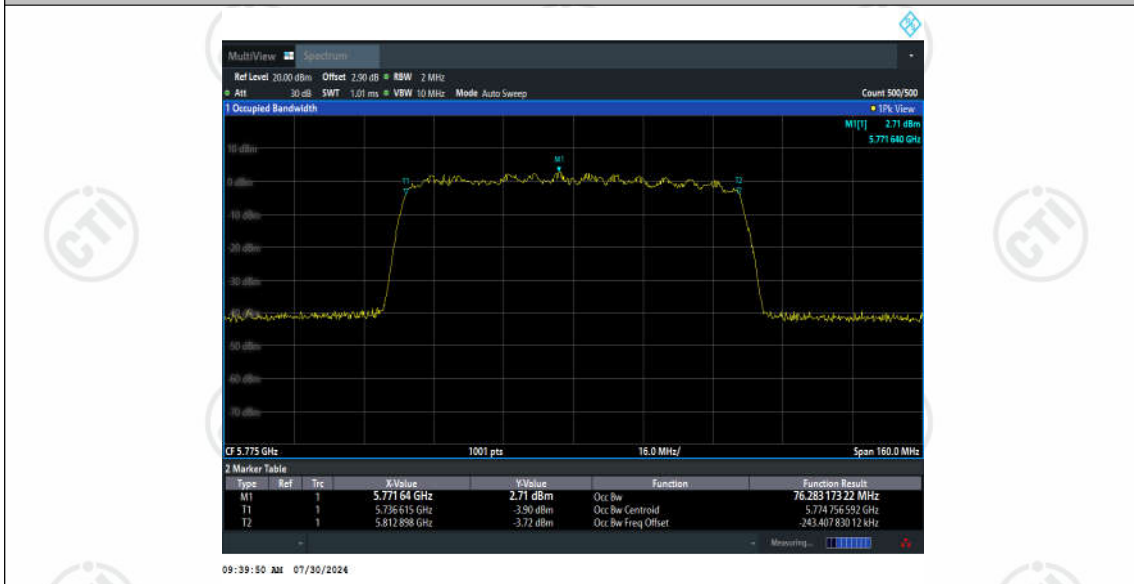
11AC80SISO_Ant2_5610



11AC80SISO_Ant1_5775



11AC80SISO_Ant2_5775

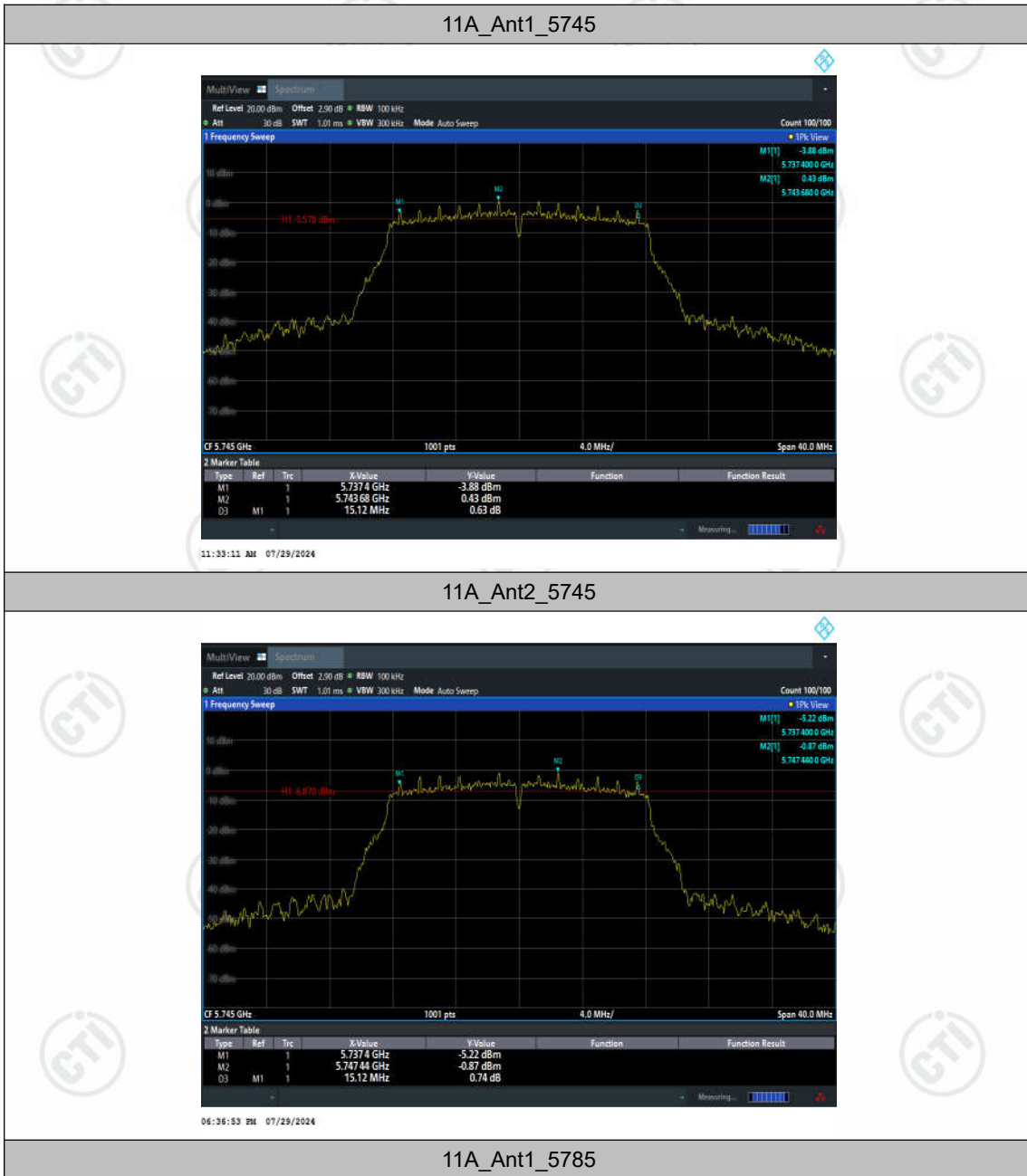


Appendix A3: Min emission bandwidth

Test Result B4

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.12	5737.40	5752.52	0.5	PASS
	Ant2	5745	15.12	5737.40	5752.52	0.5	PASS
	Ant1	5785	15.12	5777.40	5792.52	0.5	PASS
	Ant2	5785	15.12	5777.40	5792.52	0.5	PASS
	Ant1	5825	15.12	5817.40	5832.52	0.5	PASS
	Ant2	5825	15.12	5817.40	5832.52	0.5	PASS
11N20SISO	Ant1	5745	15.12	5737.40	5752.52	0.5	PASS
	Ant2	5745	15.08	5737.44	5752.52	0.5	PASS
	Ant1	5785	15.12	5777.40	5792.52	0.5	PASS
	Ant2	5785	15.12	5777.40	5792.52	0.5	PASS
	Ant1	5825	15.12	5817.40	5832.52	0.5	PASS
	Ant2	5825	15.12	5817.40	5832.52	0.5	PASS
11N40SISO	Ant1	5755	35.20	5737.40	5772.60	0.5	PASS
	Ant2	5755	35.12	5737.48	5772.60	0.5	PASS
	Ant1	5795	35.20	5777.40	5812.60	0.5	PASS
	Ant2	5795	35.20	5777.40	5812.60	0.5	PASS
11AC20SISO	Ant1	5745	15.12	5737.40	5752.52	0.5	PASS
	Ant2	5745	15.12	5737.40	5752.52	0.5	PASS
	Ant1	5785	15.12	5777.40	5792.52	0.5	PASS
	Ant2	5785	15.12	5777.40	5792.52	0.5	PASS
	Ant1	5825	15.12	5817.40	5832.52	0.5	PASS
	Ant2	5825	15.12	5817.40	5832.52	0.5	PASS
11AC40SISO	Ant1	5755	35.20	5737.40	5772.60	0.5	PASS
	Ant2	5755	35.20	5737.40	5772.60	0.5	PASS
	Ant1	5795	35.20	5777.40	5812.60	0.5	PASS
	Ant2	5795	35.20	5777.40	5812.60	0.5	PASS
11AC80SISO	Ant1	5775	75.84	5736.76	5812.60	0.5	PASS
	Ant2	5775	75.84	5736.76	5812.60	0.5	PASS

Test Graphs B4





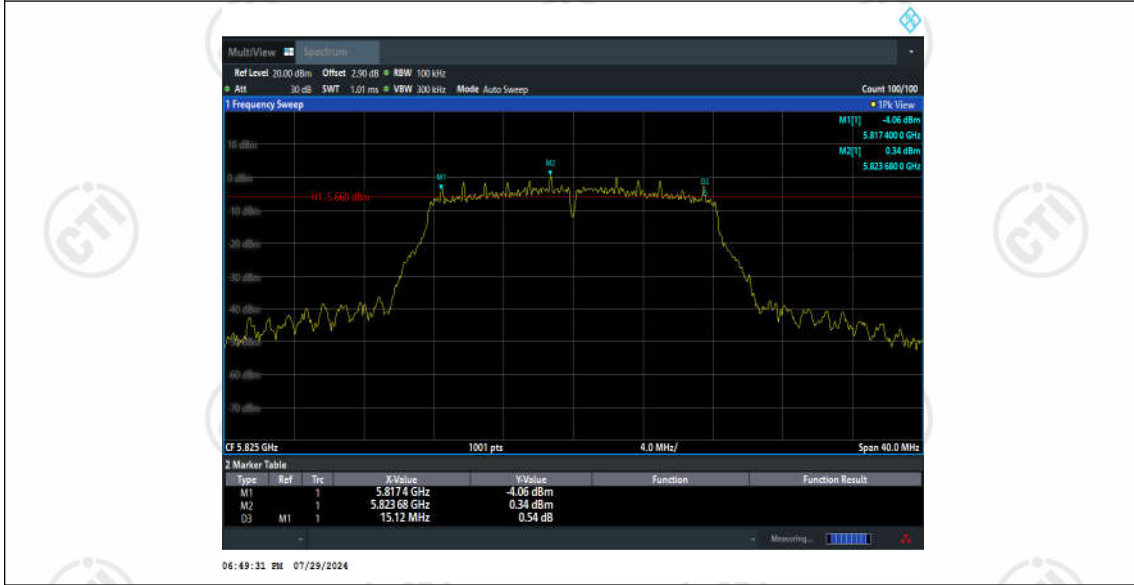
11A_Ant2_5785



11A_Ant1_5825



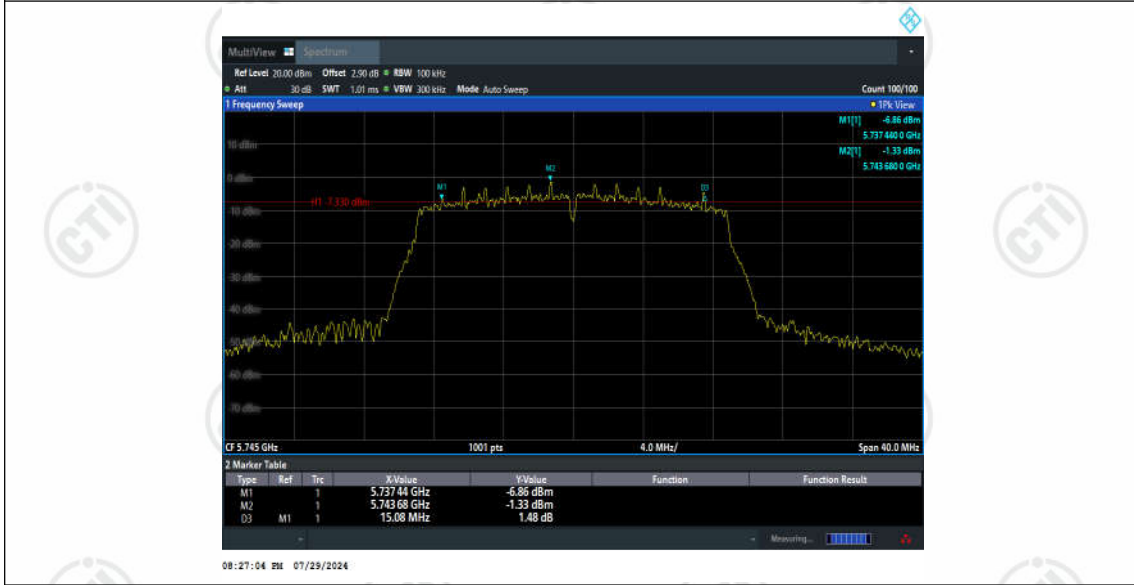
11A_Ant2_5825



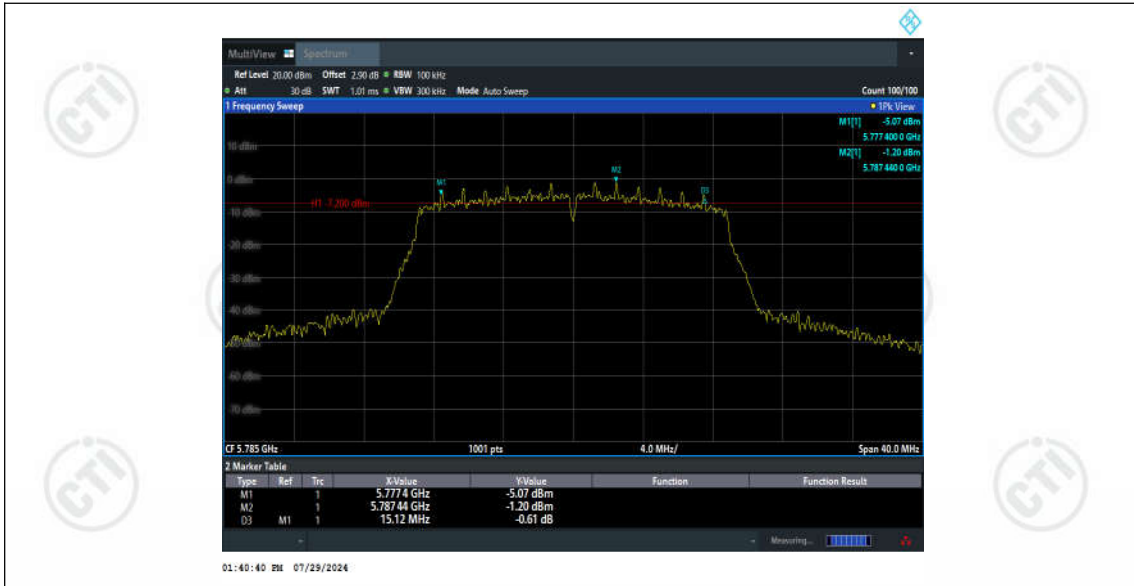
11N20SISO_Ant1_5745



11N20SISO_Ant2_5745



11N20SISO_Ant1_5785



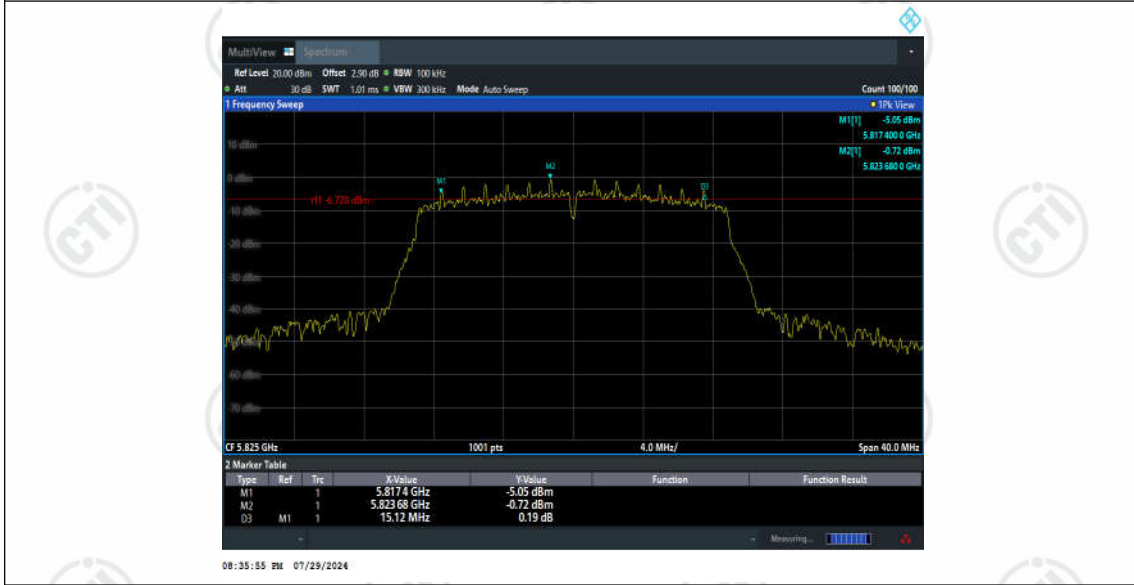
11N20SISO_Ant2_5785



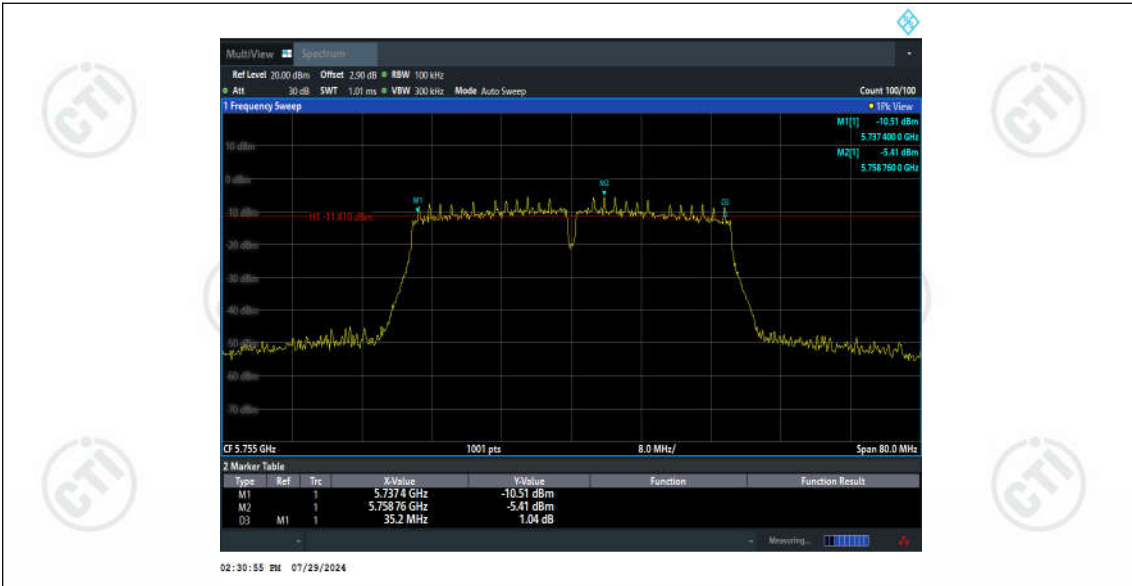
11N20SISO_Ant1_5825



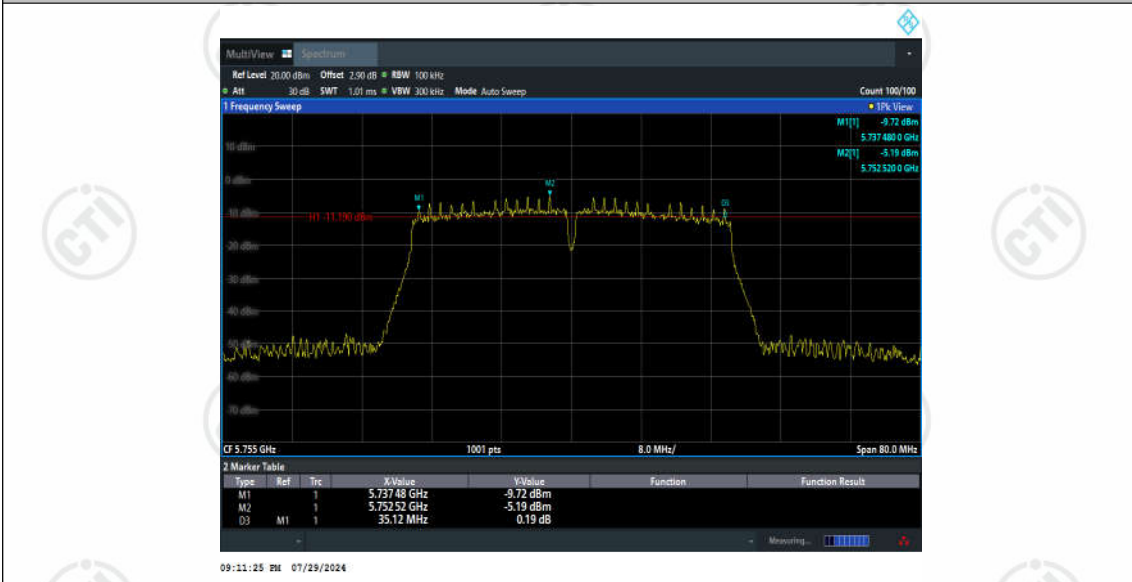
11N20SISO_Ant2_5825



11N40SISO_Ant1_5755



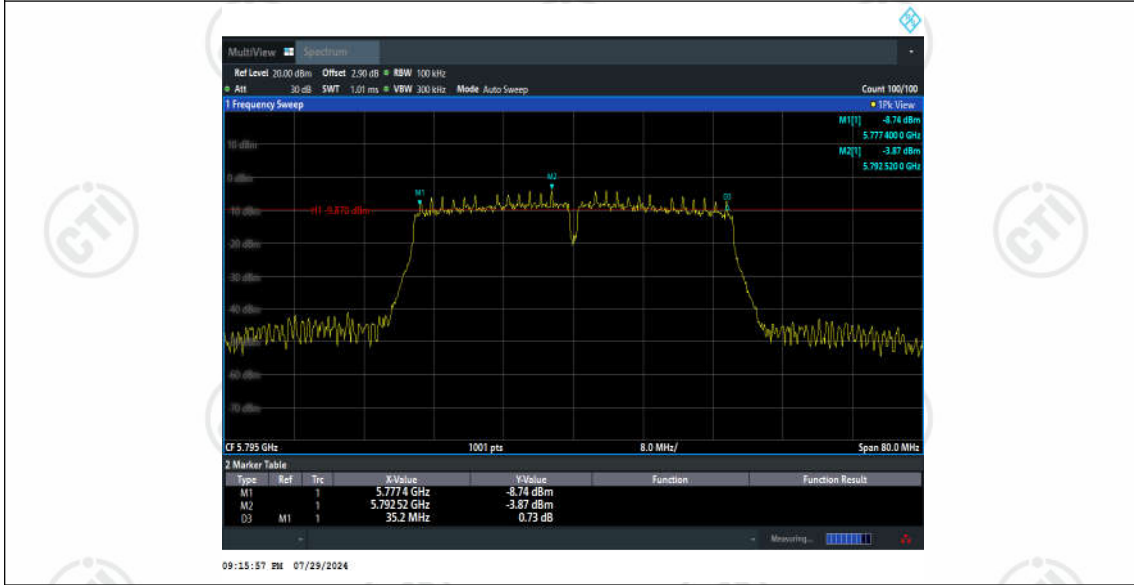
11N40SISO_Ant2_5755



11N40SISO_Ant1_5795



11N40SISO_Ant2_5795



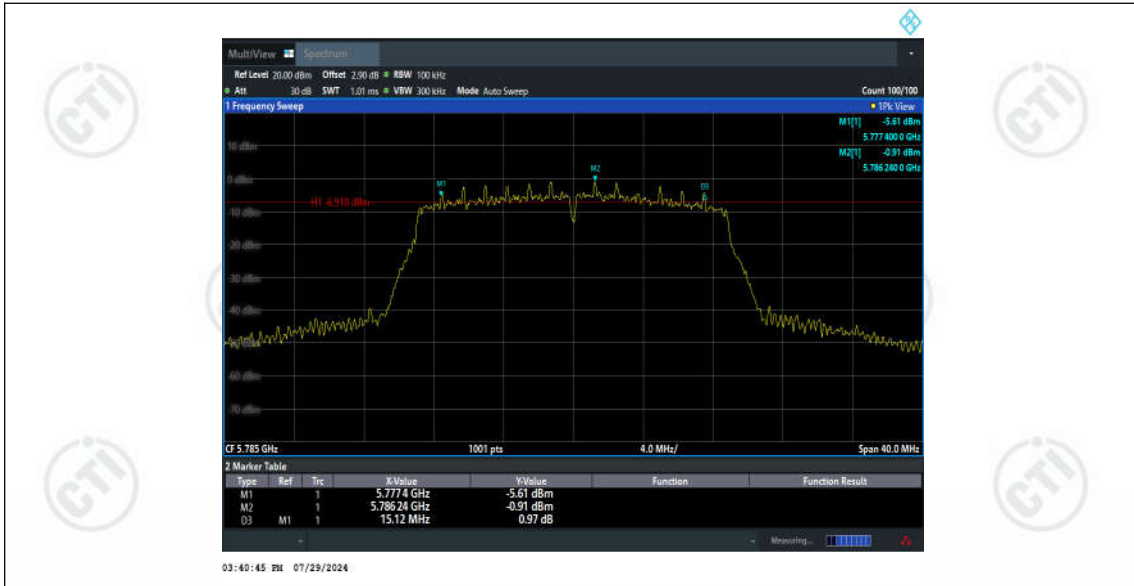
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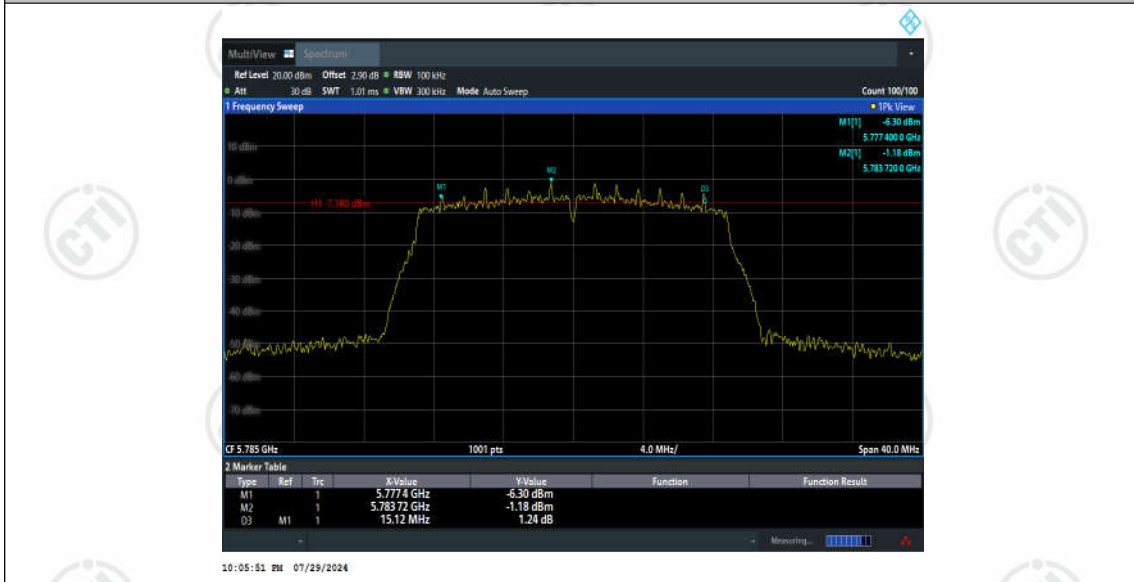
11AC20SISO_Ant2_5745



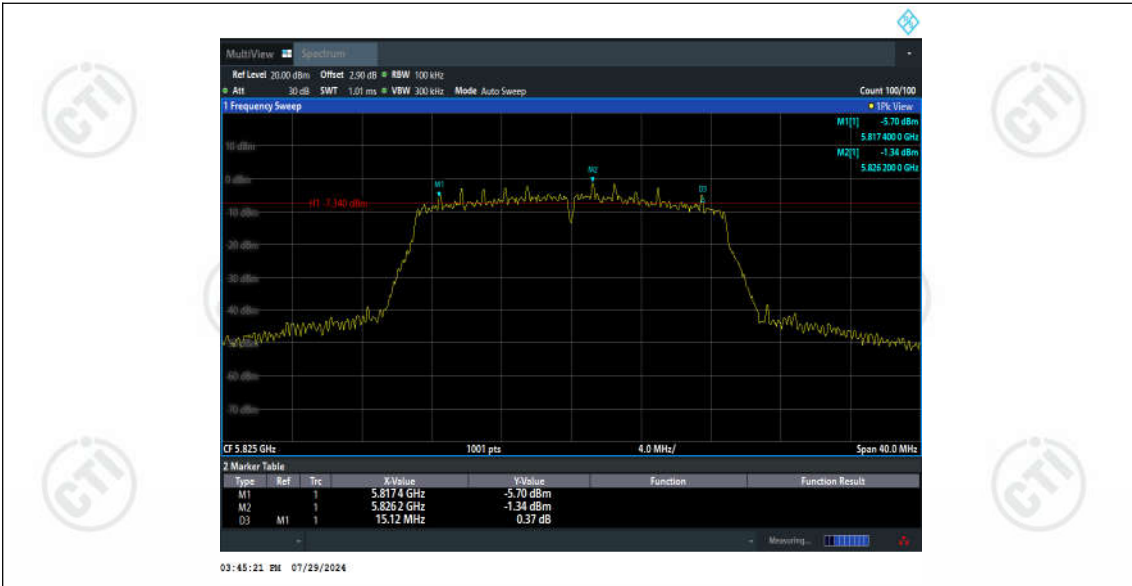
11AC20SISO_Ant1_5785



11AC20SISO_Ant2_5785



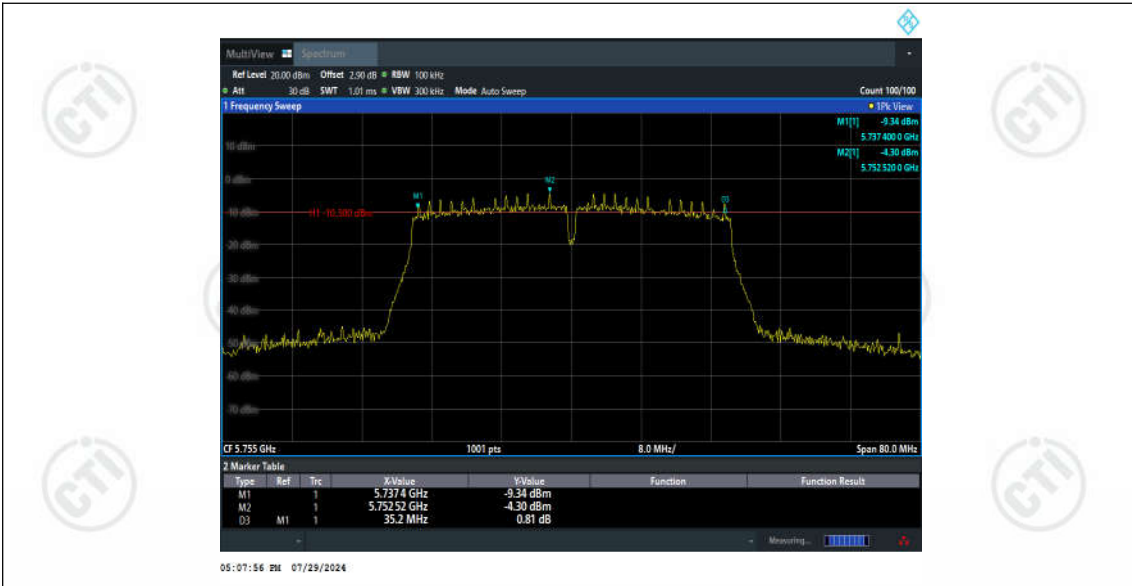
11AC20SISO_Ant1_5825



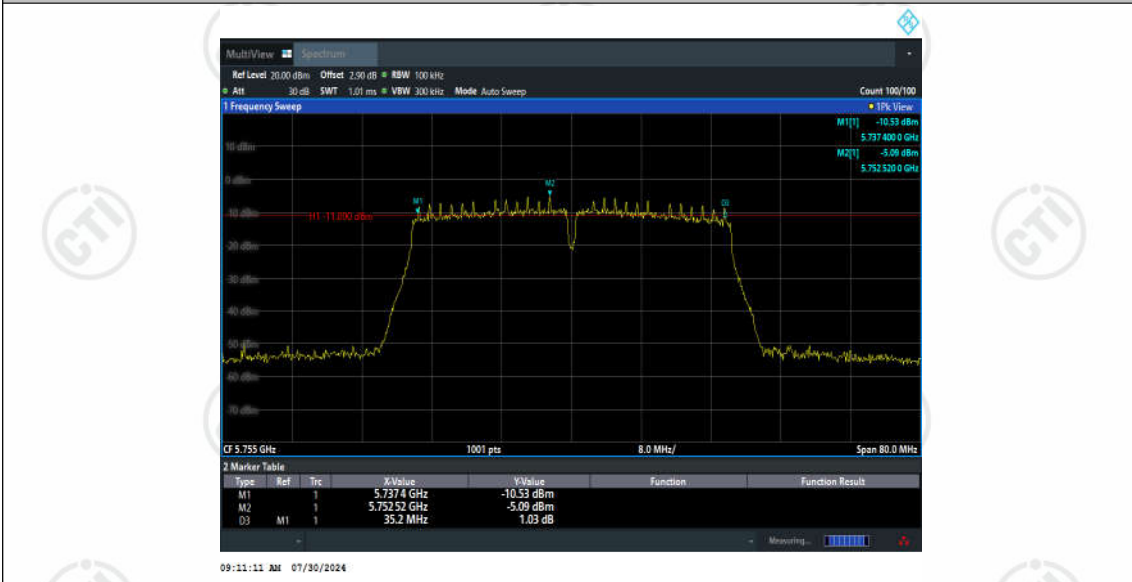
11AC20SISO_Ant2_5825



11AC40SISO_Ant1_5755



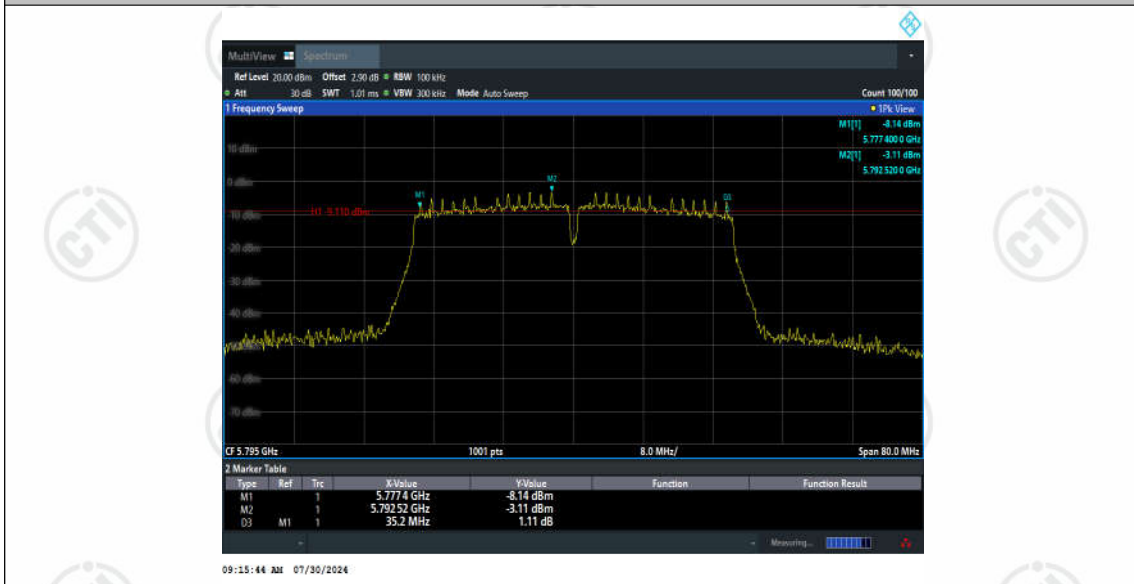
11AC40SISO_Ant2_5755



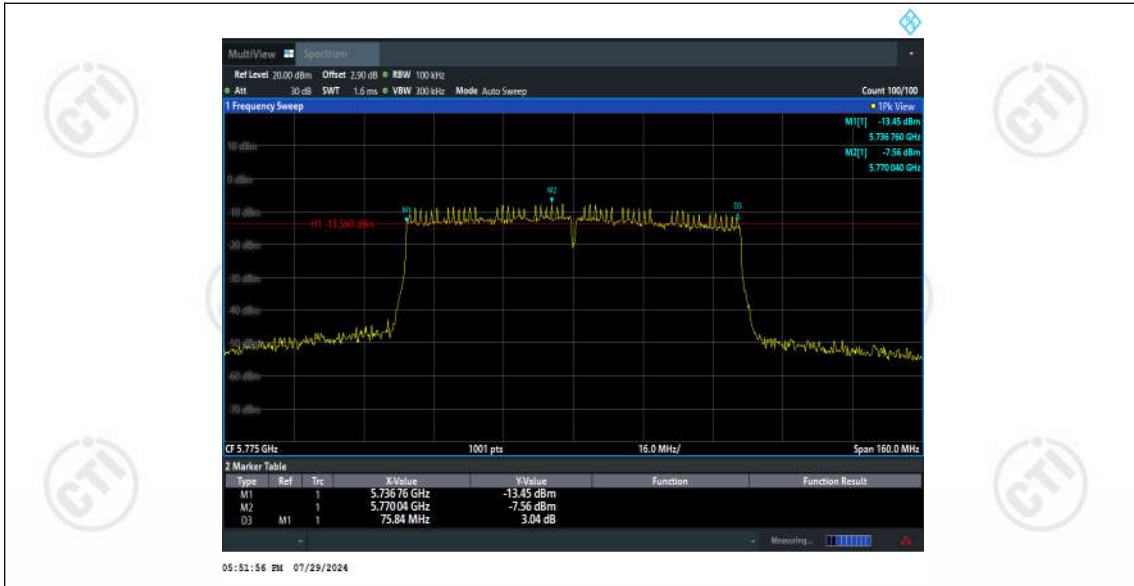
11AC40SISO_Ant1_5795



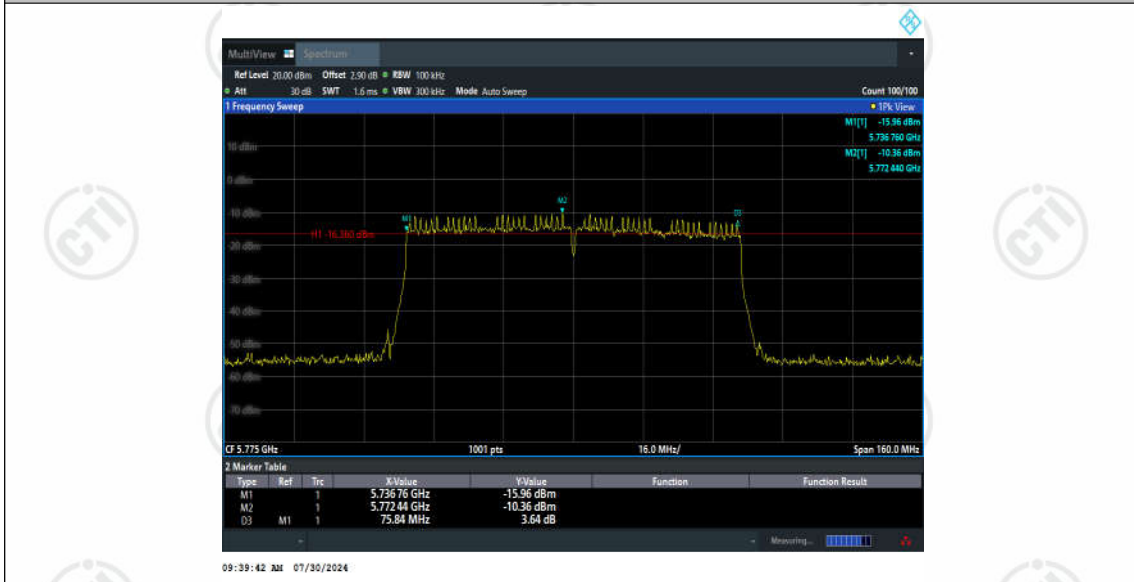
11AC40SISO_Ant2_5795



11AC80SISO_Ant1_5775



11AC80SISO_Ant2_5775



Appendix B: Duty Cycle

Test Result

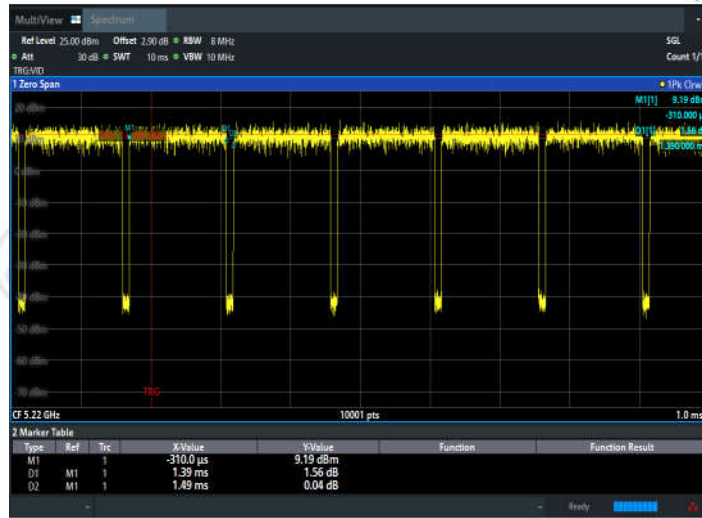
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	1.40	1.49	93.96
	Ant2	5180	1.39	1.49	93.29
	Ant1	5220	1.39	1.49	93.29
	Ant2	5220	1.39	1.49	93.29
	Ant1	5240	1.39	1.49	93.29
	Ant2	5240	1.40	1.49	93.96
	Ant1	5260	1.39	1.49	93.29
	Ant2	5260	1.39	1.49	93.29
	Ant1	5300	1.39	1.49	93.29
	Ant2	5300	1.39	1.49	93.29
	Ant1	5320	1.40	1.50	93.33
	Ant2	5320	1.39	1.49	93.29
	Ant1	5500	1.39	1.49	93.29
	Ant2	5500	1.40	1.49	93.96
	Ant1	5580	1.39	1.49	93.29
	Ant2	5580	1.40	1.49	93.96
	Ant1	5700	1.40	1.50	93.33
	Ant2	5700	1.39	1.49	93.29
	Ant1	5745	1.39	1.49	93.29
	Ant2	5745	1.39	1.49	93.29
Ant1	5785	1.39	1.49	93.29	
Ant2	5785	1.39	1.49	93.29	
Ant1	5825	1.39	1.49	93.29	
Ant2	5825	1.39	1.49	93.29	
11N20SISO	Ant1	5180	1.30	1.40	92.86
	Ant2	5180	1.30	1.40	92.86
	Ant1	5220	1.30	1.40	92.86
	Ant2	5220	1.30	1.40	92.86
	Ant1	5240	1.30	1.40	92.86
	Ant2	5240	1.30	1.40	92.86
	Ant1	5260	1.30	1.40	92.86
	Ant2	5260	1.30	1.40	92.86
	Ant1	5300	1.30	1.39	93.53
	Ant2	5300	1.30	1.39	93.53
	Ant1	5320	1.30	1.40	92.86
	Ant2	5320	1.30	1.40	92.86

	Ant1	5500	1.30	1.40	92.86
	Ant2	5500	1.30	1.40	92.86
	Ant1	5580	1.30	1.40	92.86
	Ant2	5580	1.30	1.40	92.86
	Ant1	5700	1.30	1.40	92.86
	Ant2	5700	1.30	1.39	93.53
	Ant1	5745	1.30	1.40	92.86
	Ant2	5745	1.30	1.40	92.86
	Ant1	5785	1.30	1.40	92.86
	Ant2	5785	1.30	1.40	92.86
	Ant1	5825	1.30	1.40	92.86
	Ant2	5825	1.30	1.40	92.86
11N40SISO	Ant1	5190	0.65	0.74	87.84
	Ant2	5190	0.65	0.75	86.67
	Ant1	5230	0.64	0.74	86.49
	Ant2	5230	0.65	0.75	86.67
	Ant1	5270	0.64	0.74	86.49
	Ant2	5270	0.64	0.74	86.49
	Ant1	5310	0.65	0.75	86.67
	Ant2	5310	0.64	0.74	86.49
	Ant1	5510	0.65	0.75	86.67
	Ant2	5510	0.65	0.75	86.67
	Ant1	5550	0.64	0.74	86.49
	Ant2	5550	0.65	0.75	86.67
	Ant1	5670	0.65	0.74	87.84
	Ant2	5670	0.65	0.75	86.67
	Ant1	5755	0.65	0.75	86.67
	Ant2	5755	0.65	0.75	86.67
	Ant1	5795	0.65	0.75	86.67
	Ant2	5795	0.64	0.74	86.49
11AC20SISO	Ant1	5180	1.31	1.41	92.91
	Ant2	5180	1.32	1.41	93.62
	Ant1	5220	1.31	1.41	92.91
	Ant2	5220	1.31	1.41	92.91
	Ant1	5240	1.31	1.41	92.91
	Ant2	5240	1.31	1.41	92.91
	Ant1	5260	1.31	1.41	92.91
	Ant2	5260	1.31	1.41	92.91
	Ant1	5300	1.31	1.41	92.91
	Ant2	5300	1.32	1.42	92.96
	Ant1	5320	1.31	1.41	92.91

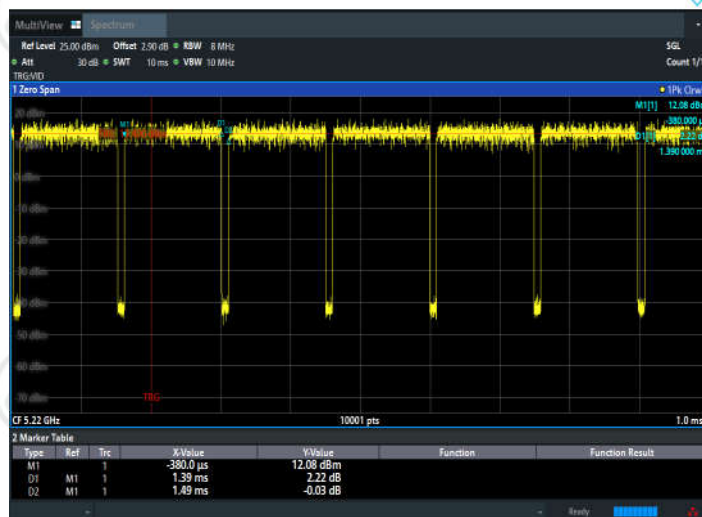
	Ant2	5320	1.31	1.41	92.91
	Ant1	5500	1.31	1.41	92.91
	Ant2	5500	1.31	1.41	92.91
	Ant1	5580	1.31	1.41	92.91
	Ant2	5580	1.31	1.41	92.91
	Ant1	5700	1.31	1.41	92.91
	Ant2	5700	1.31	1.41	92.91
	Ant1	5745	1.31	1.41	92.91
	Ant2	5745	1.31	1.41	92.91
	Ant1	5785	1.32	1.41	93.62
	Ant2	5785	1.31	1.41	92.91
	Ant1	5825	1.31	1.41	92.91
	Ant2	5825	1.31	1.41	92.91
	11AC40SISO	Ant1	5190	0.65	0.75
Ant2		5190	0.66	0.75	88.00
Ant1		5230	0.66	0.75	88.00
Ant2		5230	0.66	0.75	88.00
Ant1		5270	0.65	0.75	86.67
Ant2		5270	0.66	0.75	88.00
Ant1		5310	0.66	0.75	88.00
Ant2		5310	0.65	0.75	86.67
Ant1		5510	0.65	0.75	86.67
Ant2		5510	0.65	0.75	86.67
Ant1		5550	0.65	0.75	86.67
Ant2		5550	0.66	0.75	88.00
Ant1		5670	0.66	0.75	88.00
Ant2		5670	0.65	0.75	86.67
Ant1		5755	0.65	0.75	86.67
Ant2		5755	0.66	0.75	88.00
Ant1		5795	0.65	0.75	86.67
Ant2		5795	0.65	0.75	86.67
11AC80SISO	Ant1	5210	0.32	0.42	76.19
	Ant2	5210	0.33	0.43	76.74
	Ant1	5290	0.33	0.43	76.74
	Ant2	5290	0.33	0.42	78.57
	Ant1	5530	0.33	0.43	76.74
	Ant2	5530	0.32	0.42	76.19
	Ant1	5610	0.32	0.42	76.19
	Ant2	5610	0.33	0.42	78.57
	Ant1	5775	0.32	0.42	76.19
	Ant2	5775	0.32	0.42	76.19

Test Graphs

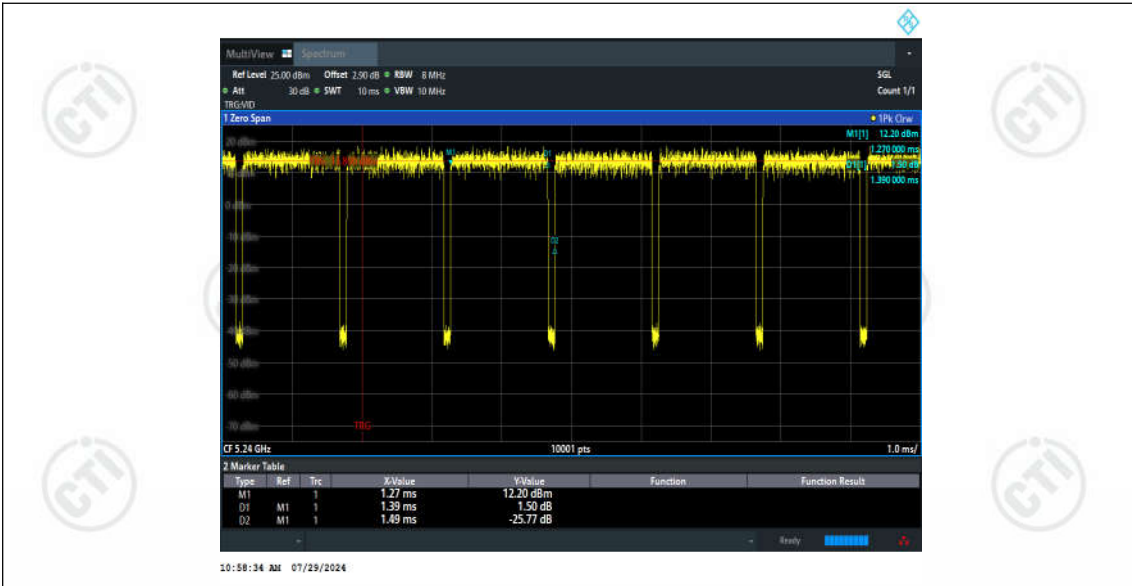




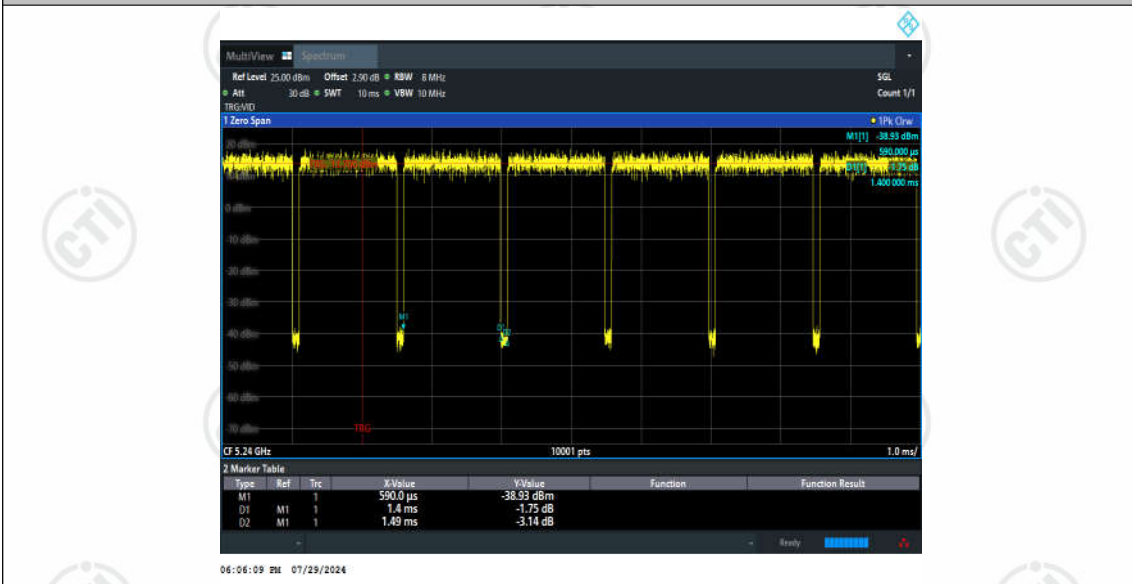
11A_Ant2_5220



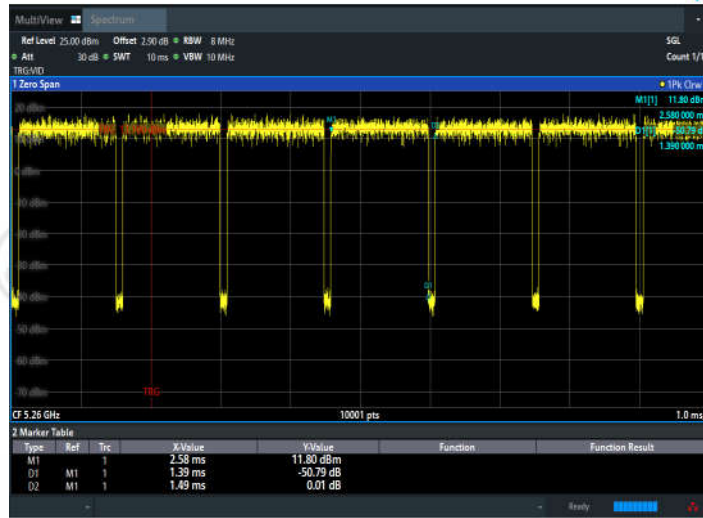
11A_Ant1_5240



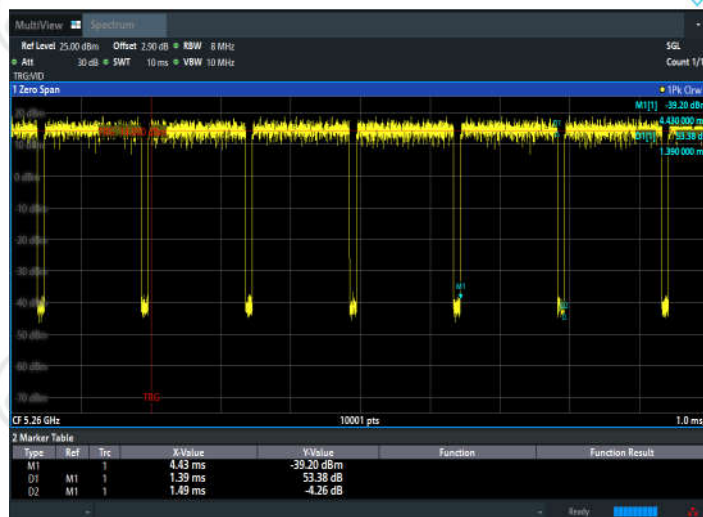
11A_Ant2_5240



11A_Ant1_5260



11A_Ant2_5260



11A_Ant1_5300