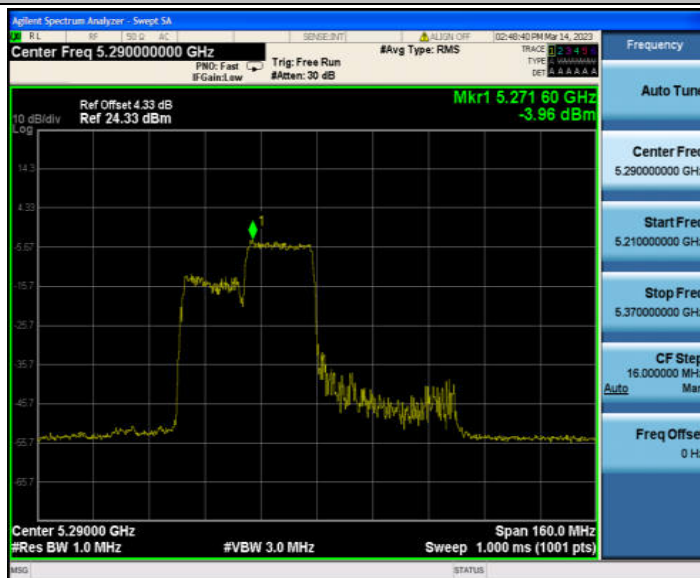




11AX80MIMO_Ant1_5290 242/62



11AX80MIMO_Ant2_5290 242/62



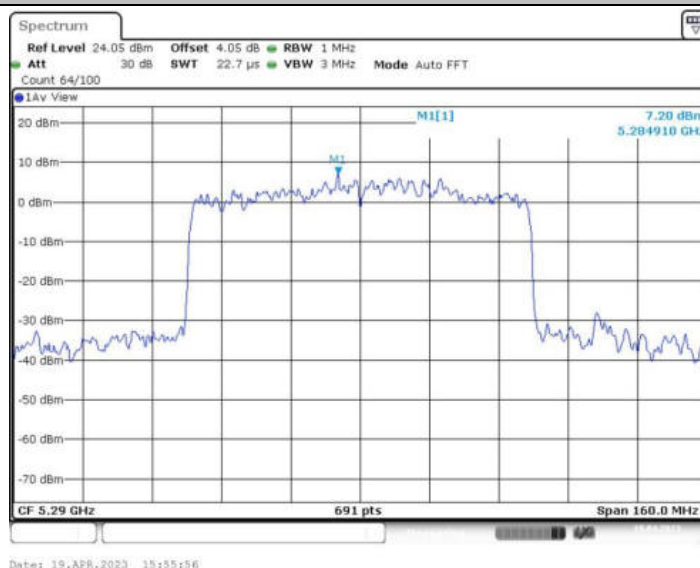
11AX80MIMO_Ant1_5290 484/65



11AX80MIMO_Ant2_5290 484/65

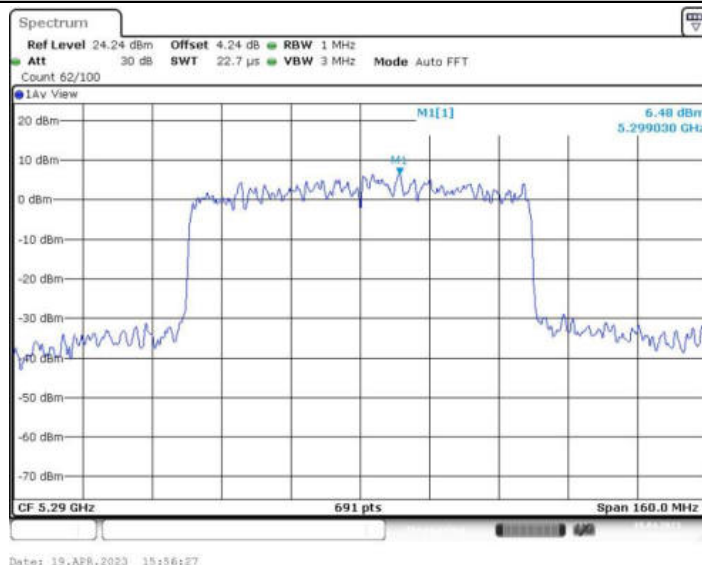


11AX80MIMO_Ant1_5290 996/67





11AX80MIMO_Ant2_5290 996/67



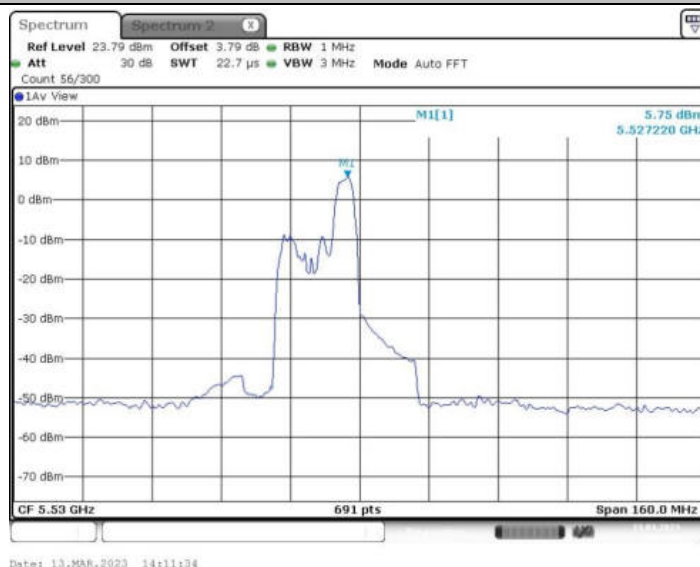
11AX80MIMO_Ant1_5530 26/17



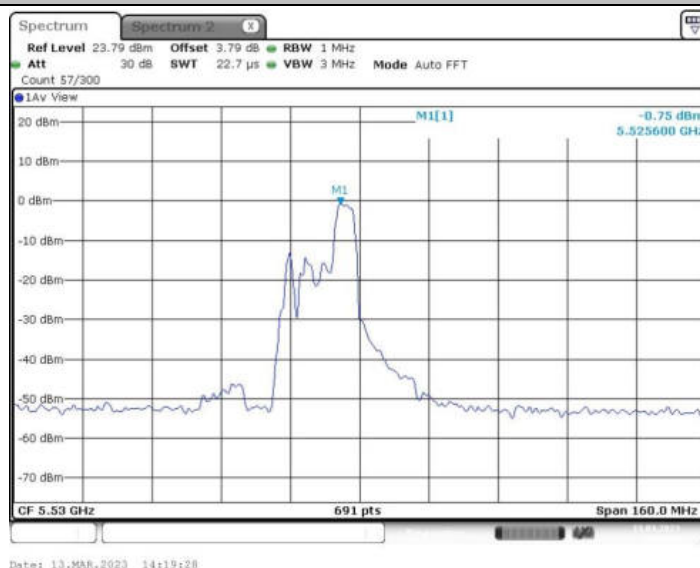
11AX80MIMO_Ant2_5530 26/17



11AX80MIMO_Ant1_5530 52/44

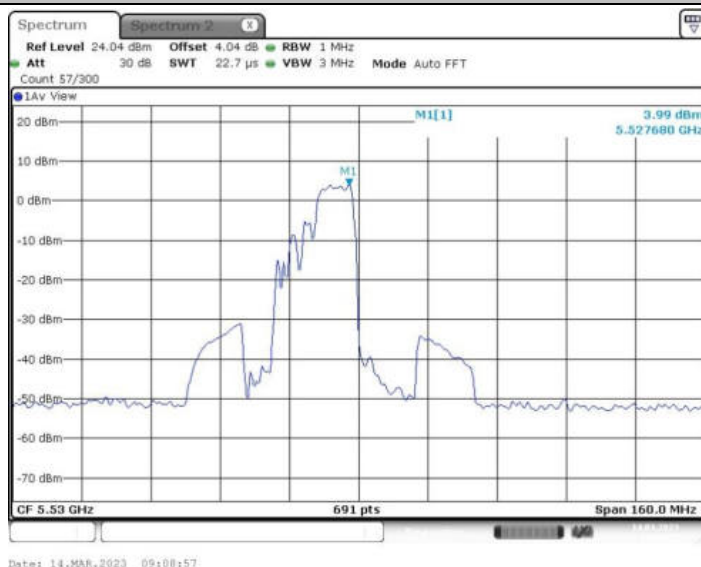


11AX80MIMO_Ant2_5530 52/44





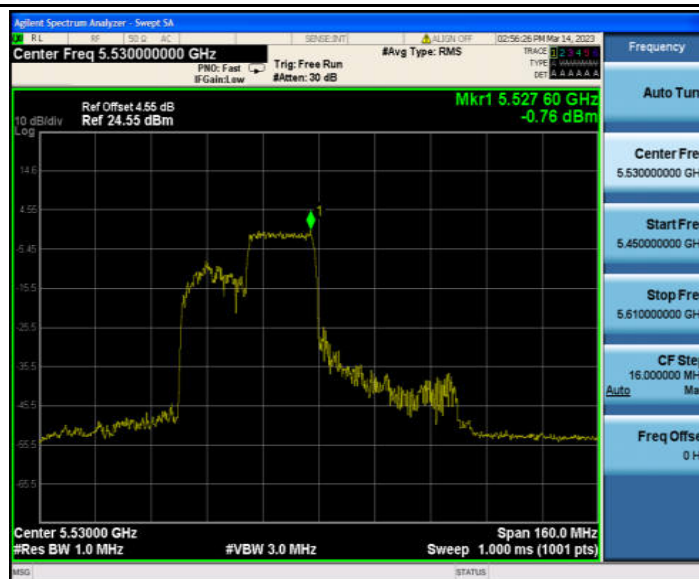
11AX80MIMO_Ant1_5530 106/56



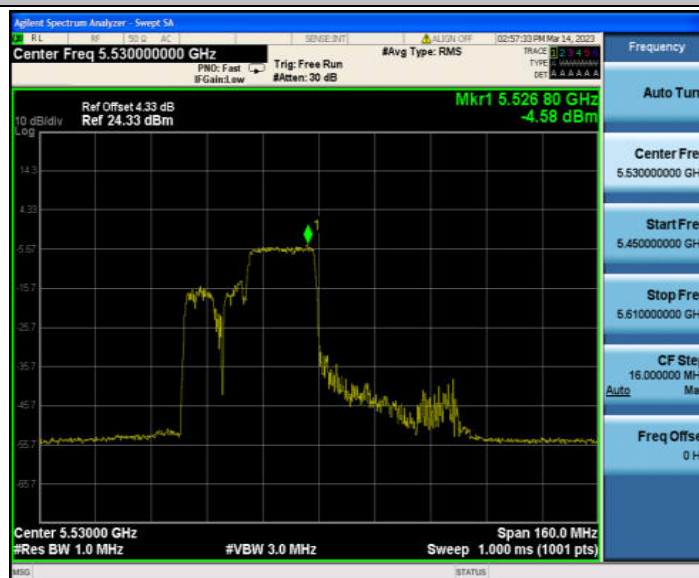
11AX80MIMO_Ant2_5530 106/56



11AX80MIMO_Ant1_5530 242/62



11AX80MIMO_Ant2_5530 242/62

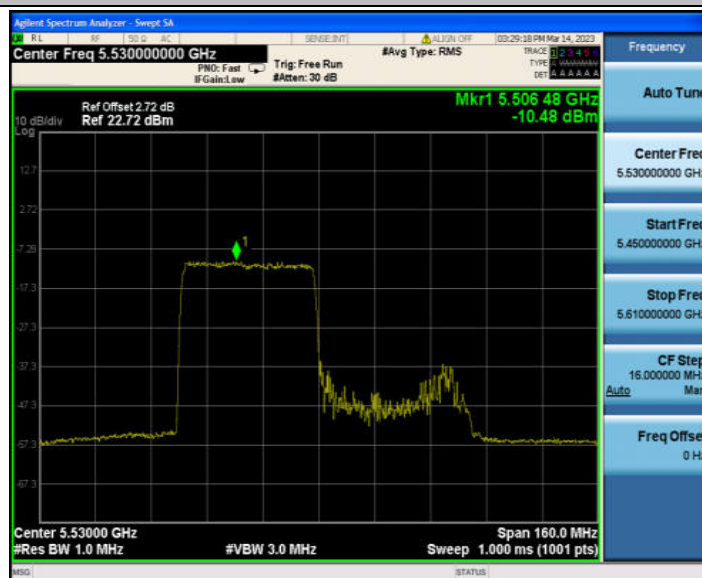


11AX80MIMO_Ant1_5530 484/65

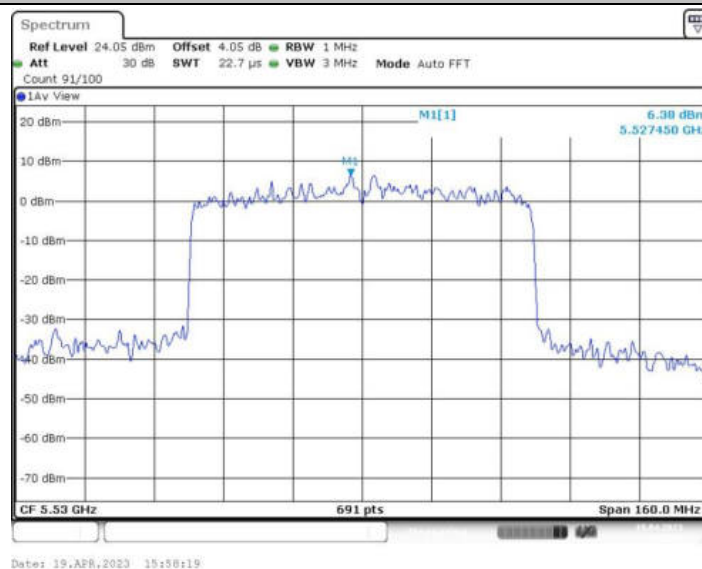




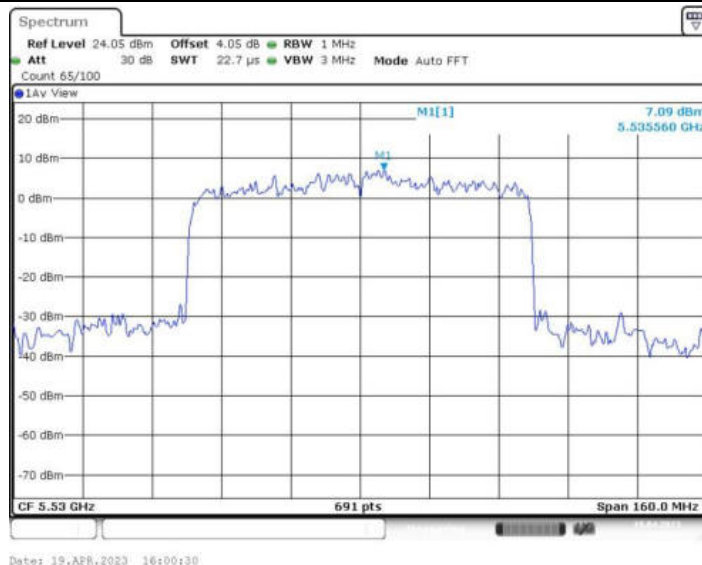
11AX80MIMO_Ant2_5530 484/65



11AX80MIMO_Ant1_5530 996/67



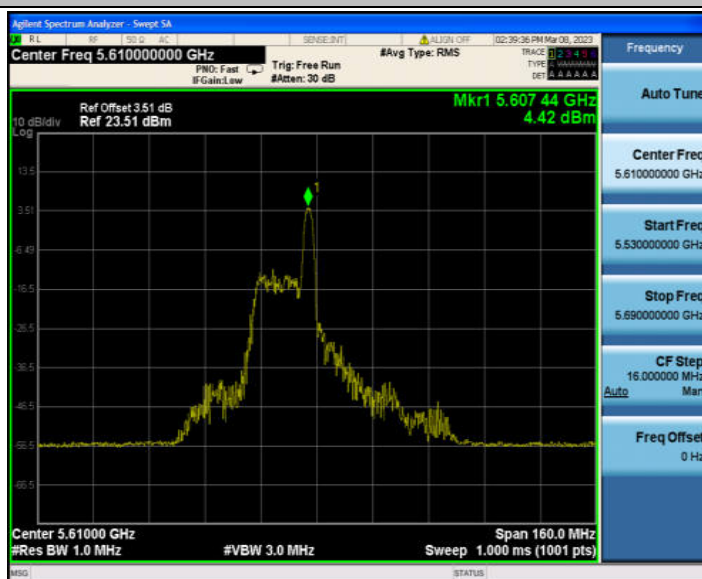
11AX80MIMO_Ant2_5530 996/67



11AX80MIMO_Ant1_5610 26/17

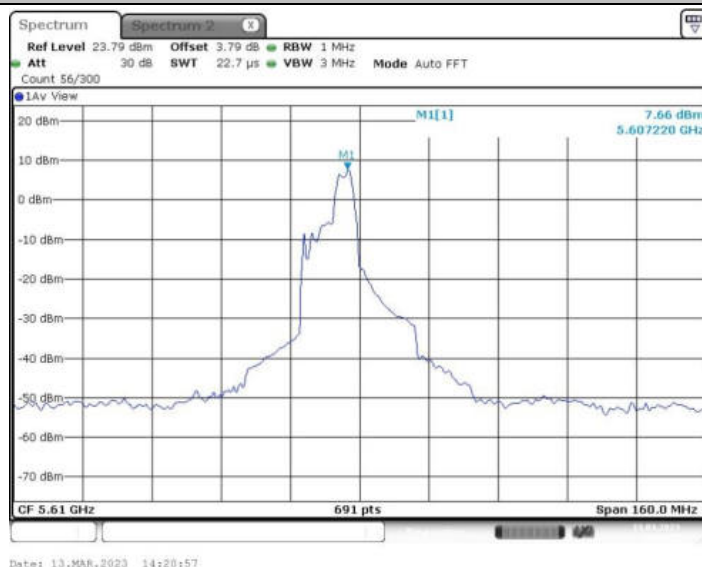


11AX80MIMO_Ant2_5610 26/17

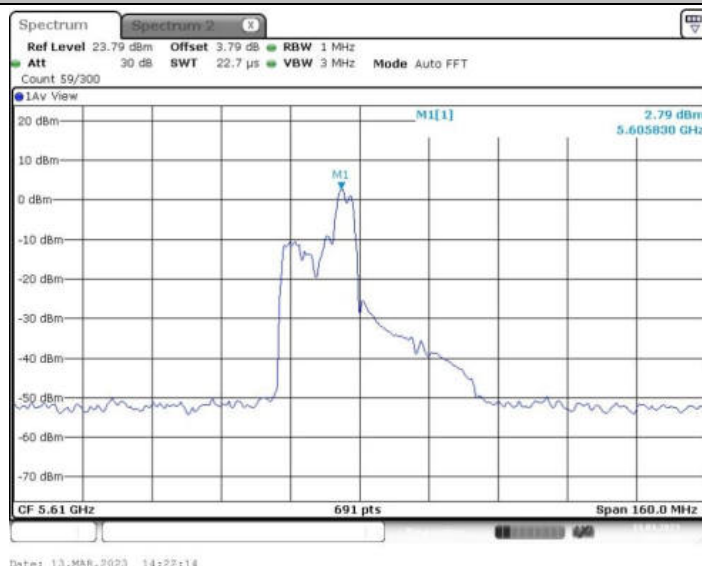




11AX80MIMO_Ant1_5610 52/44



11AX80MIMO_Ant2_5610 52/44



11AX80MIMO_Ant1_5610 106/56



11AX80MIMO_Ant2_5610 106/56



11AX80MIMO_Ant1_5610 242/62





11AX80MIMO_Ant2_5610 242/62



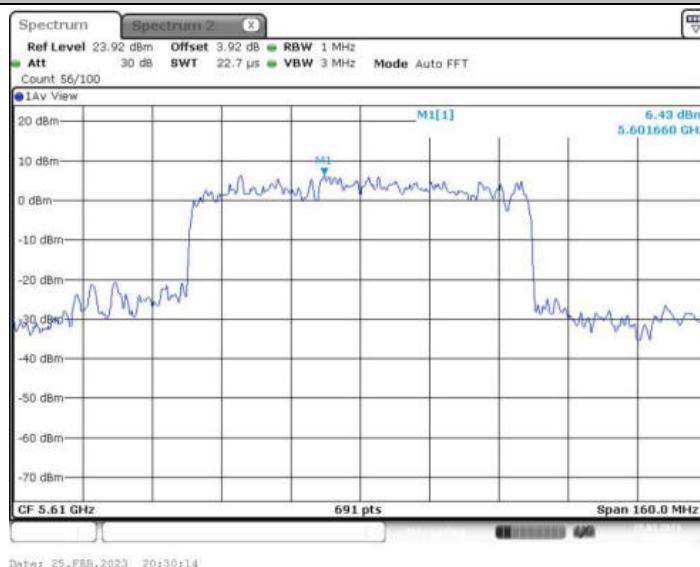
11AX80MIMO_Ant1_5610 484/65



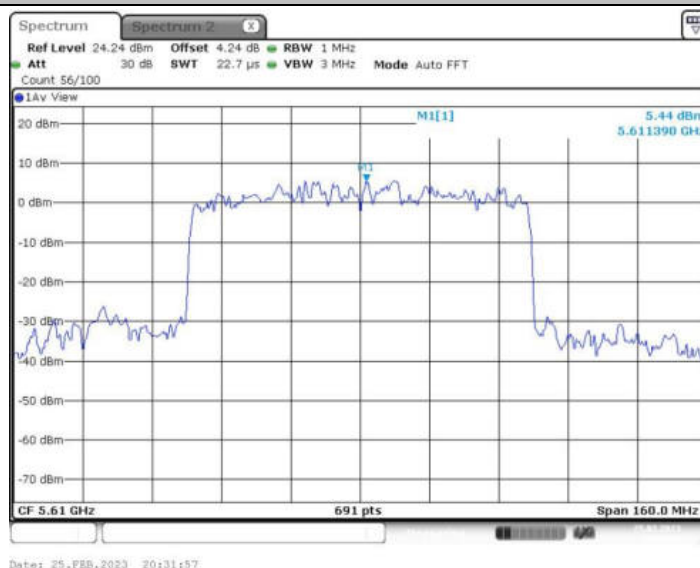
11AX80MIMO_Ant2_5610 484/65



11AX80MIMO_Ant1_5610 996/67



11AX80MIMO_Ant2_5610 996/67



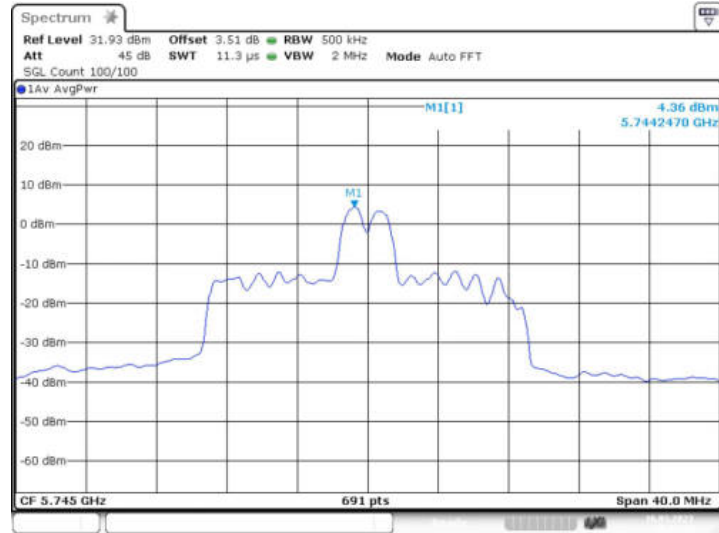


11AX20MIMO_Ant1_5745 26/4



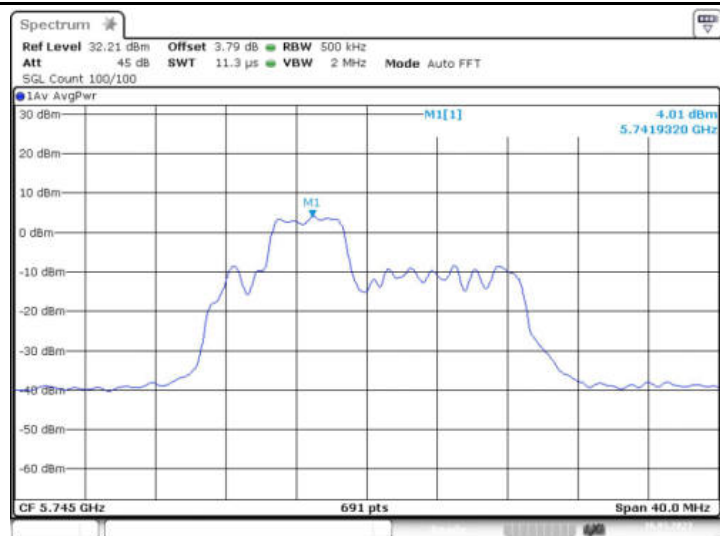
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11AX20MIMO_Ant2_5745 26/4



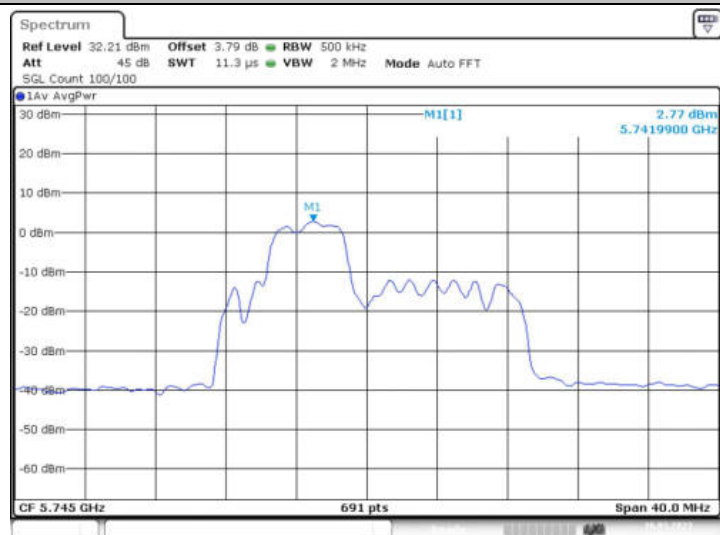
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11AX20MIMO_Ant1_5745 52/38



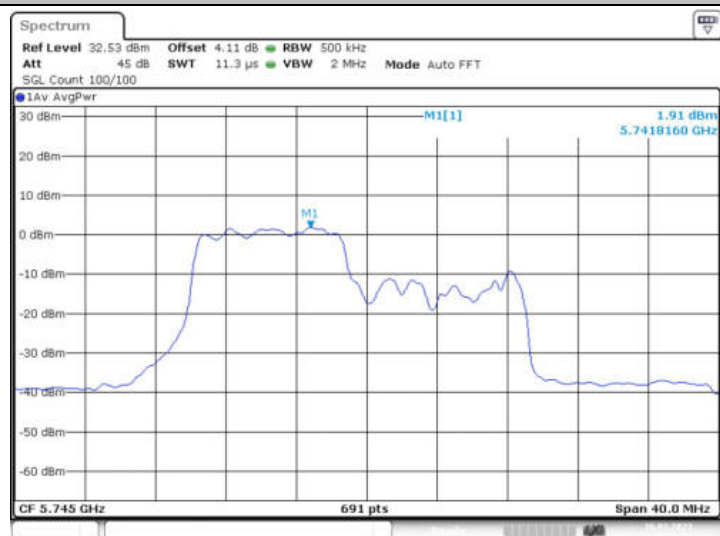
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11AX20MIMO_Ant2_5745 52/38



Date: 16.MAR.2023 16:57:42

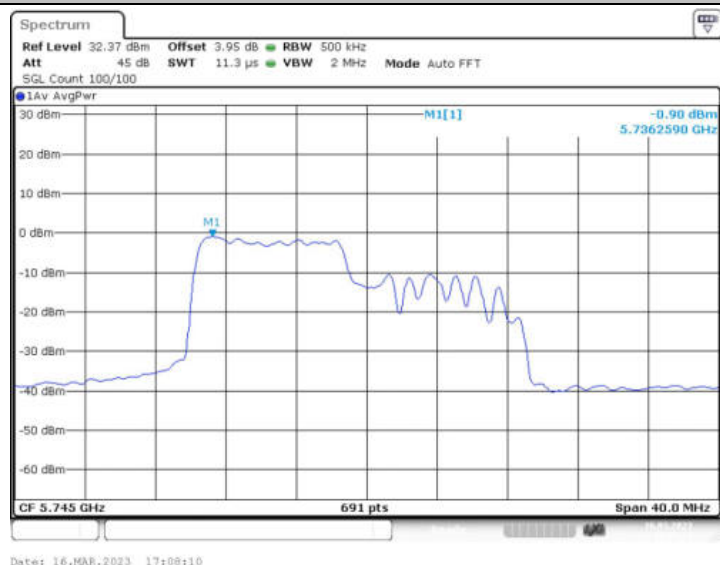
11AX20MIMO_Ant1_5745 106/53



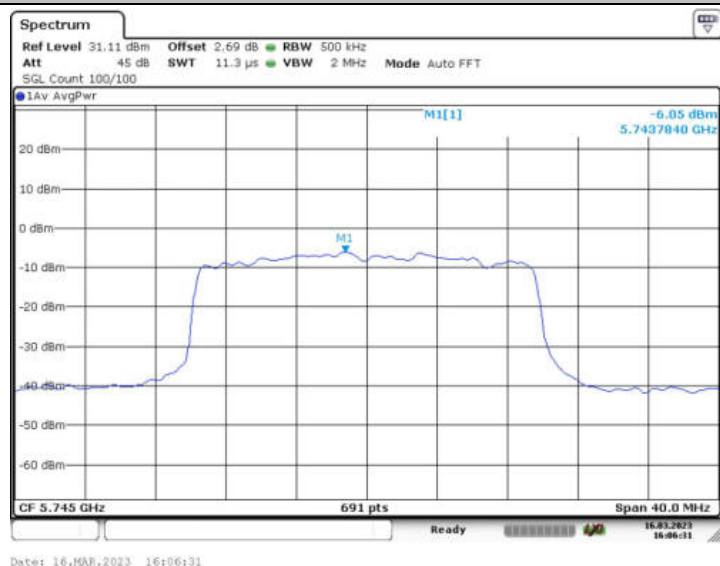
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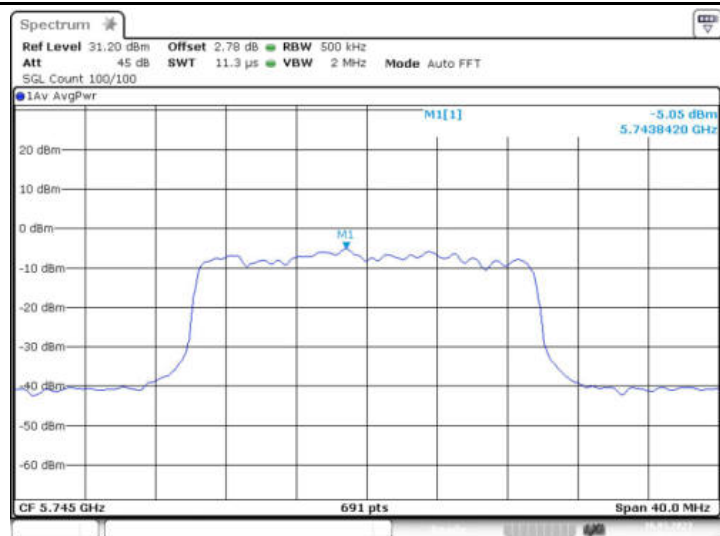
11AX20MIMO_Ant2_5745 106/53



11AX20MIMO_Ant1_5745 242/61



11AX20MIMO_Ant2_5745 242/61



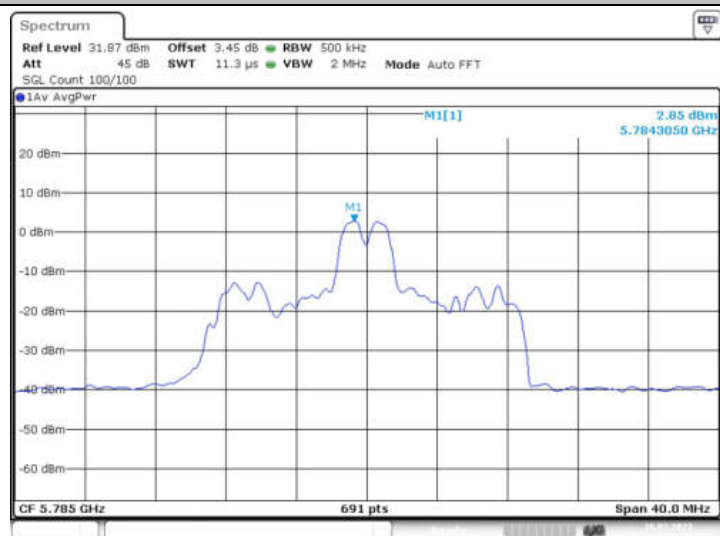
Date: 16.MAR.2023 16:05:42

11AX20MIMO_Ant1_5785 26/4



Date: 16.MAR.2023 16:36:02

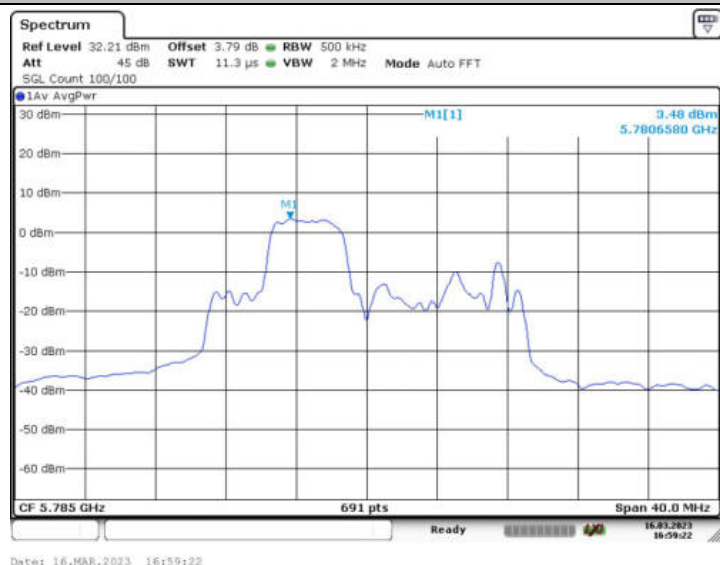
11AX20MIMO_Ant2_5785 26/4



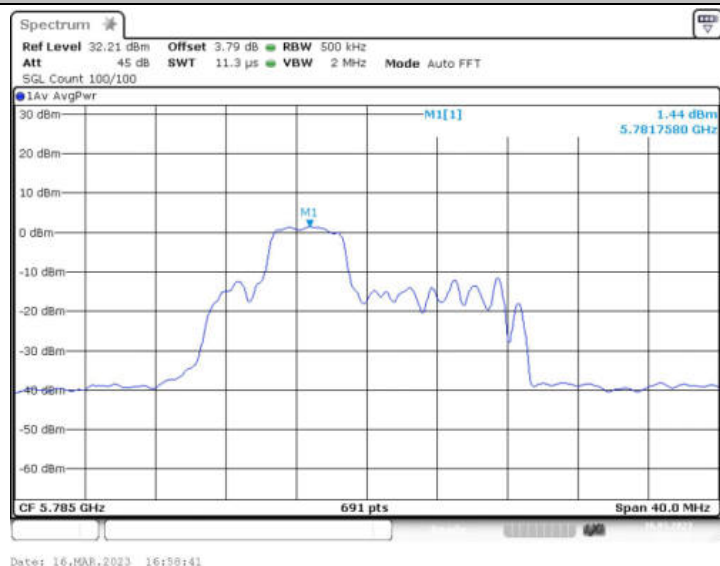
Date: 16.MAR.2023 16:36:43



11AX20MIMO_Ant1_5785 52/38



11AX20MIMO_Ant2_5785 52/38



11AX20MIMO_Ant1_5785 106/53



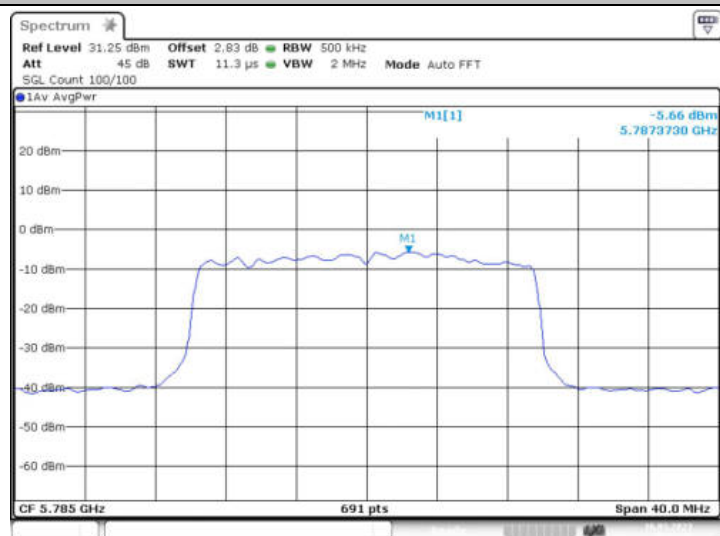
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11AX20MIMO_Ant2_5785 106/53



Date: 16.MAR.2023 17:09:10

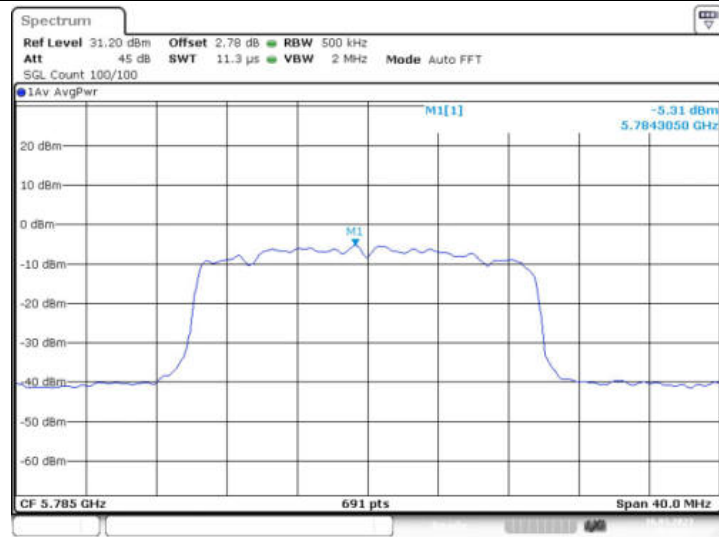
11AX20MIMO_Ant1_5785 242/61



Date: 16.MAR.2023 16:07:30



11AX20MIMO_Ant2_5785 242/61



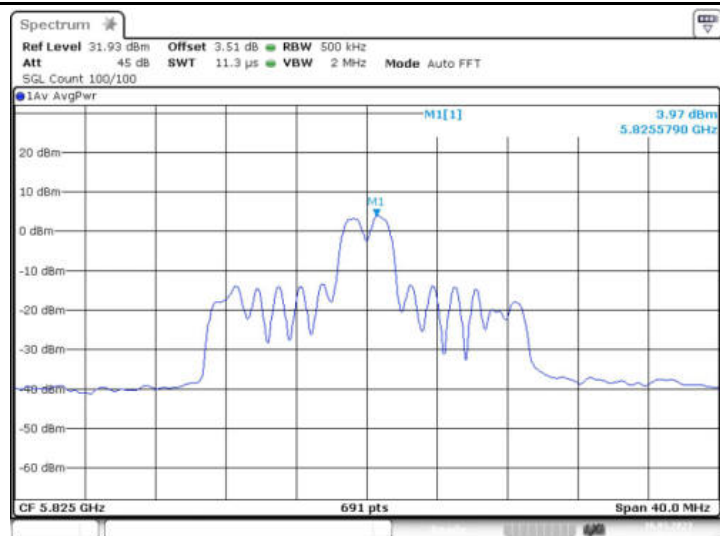
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11AX20MIMO_Ant1_5825 26/4



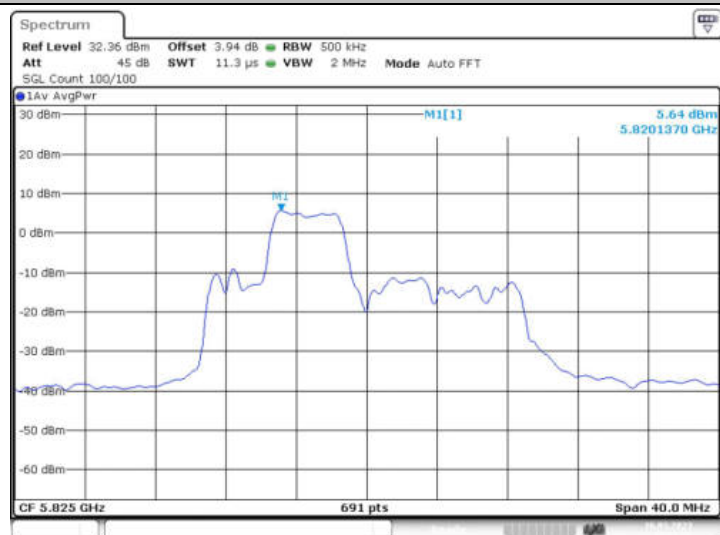
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11AX20MIMO_Ant2_5825 26/4



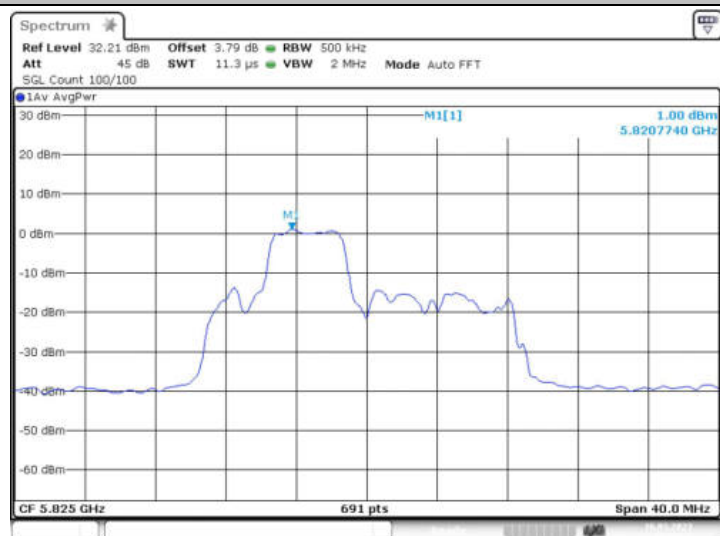
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11AX20MIMO_Ant1_5825 52/38



Date: 16.MAR.2023 17:01:56

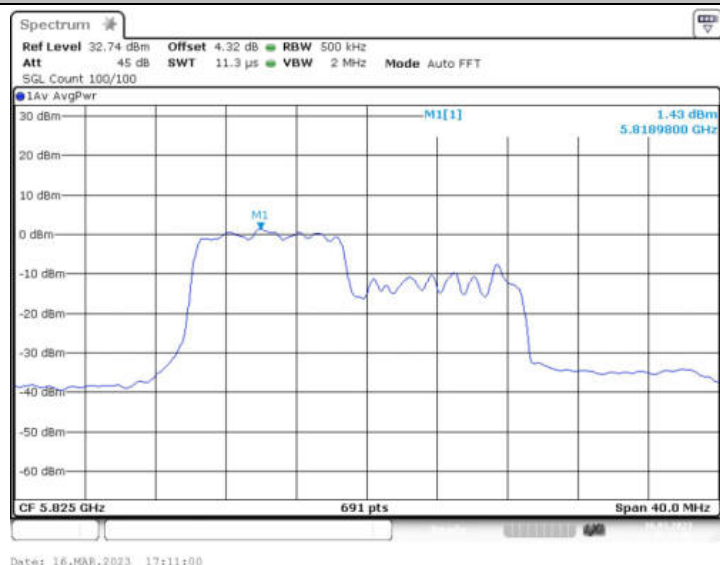
11AX20MIMO_Ant2_5825 52/38



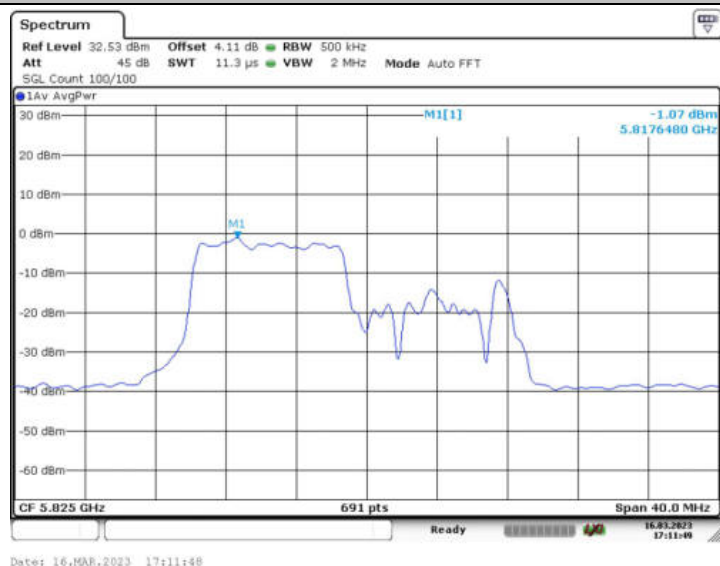
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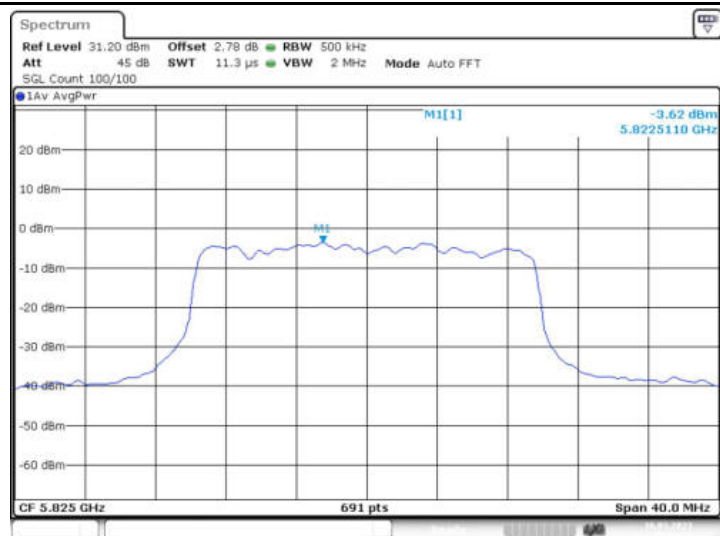
11AX20MIMO_Ant1_5825 106/53



11AX20MIMO_Ant2_5825 106/53

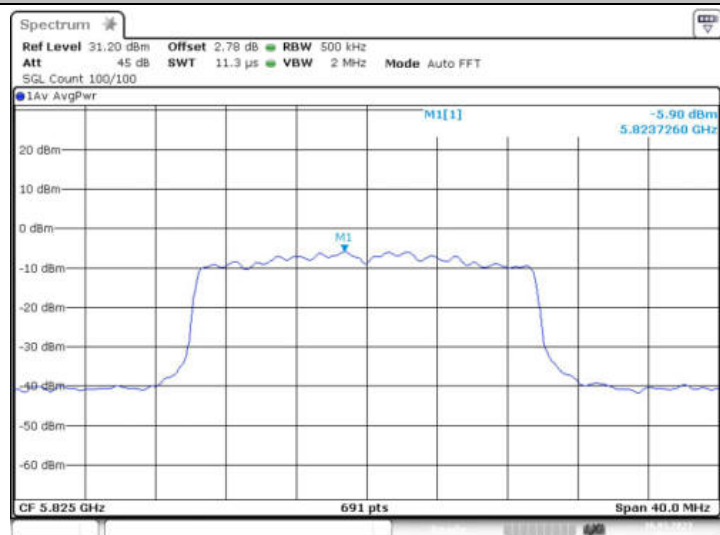


11AX20MIMO_Ant1_5825 242/61



Date: 16.MAR.2023 16:09:28

11AX20MIMO_Ant2_5825 242/61



Date: 16.MAR.2023 16:08:50

11AX40MIMO_Ant1_5755 26/8

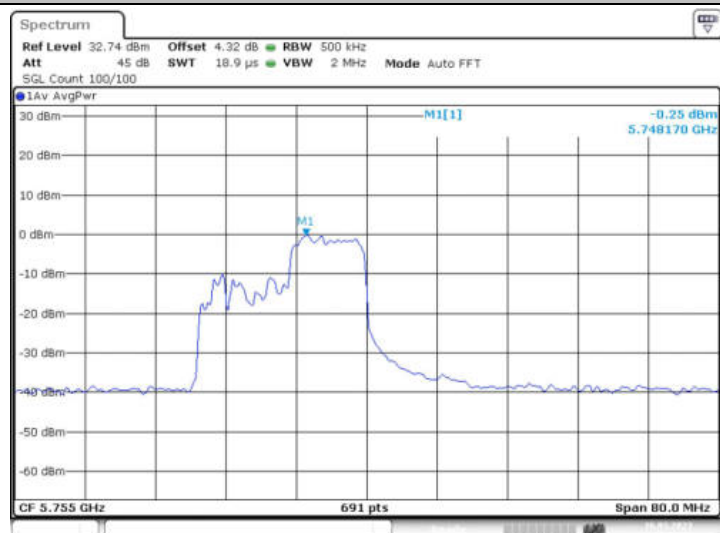


Date: 16.MAR.2023 17:26:34



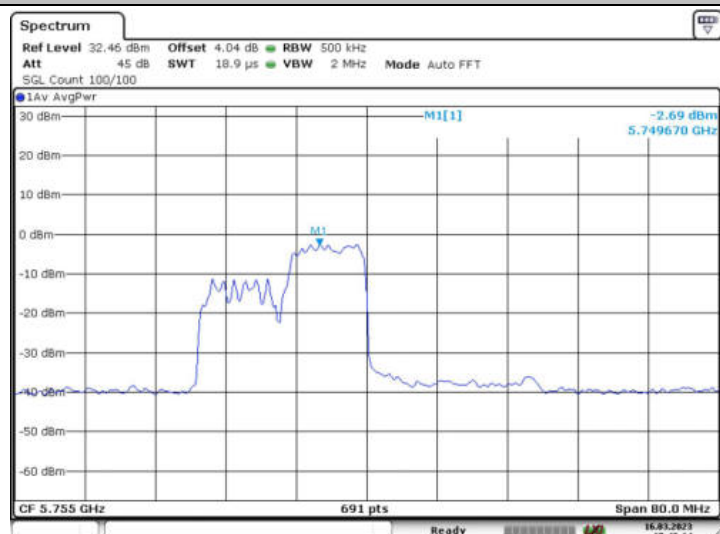
Date: 16.MAR.2023 17:32:41

11AX40MIMO_Ant1_5755 106/54

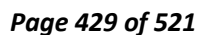


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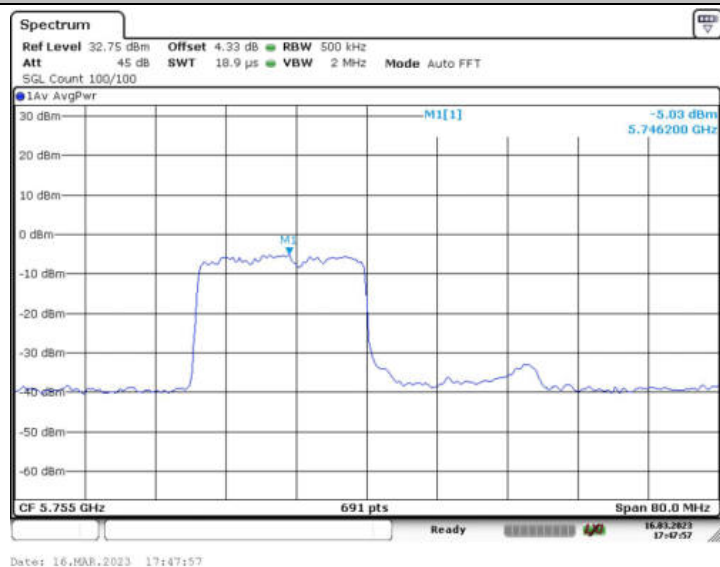
11AX40MIMO_Ant2_5755 106/54



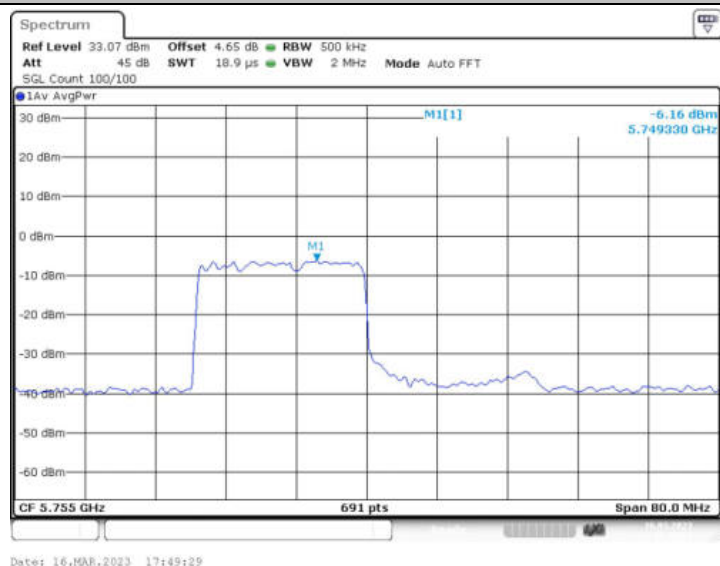
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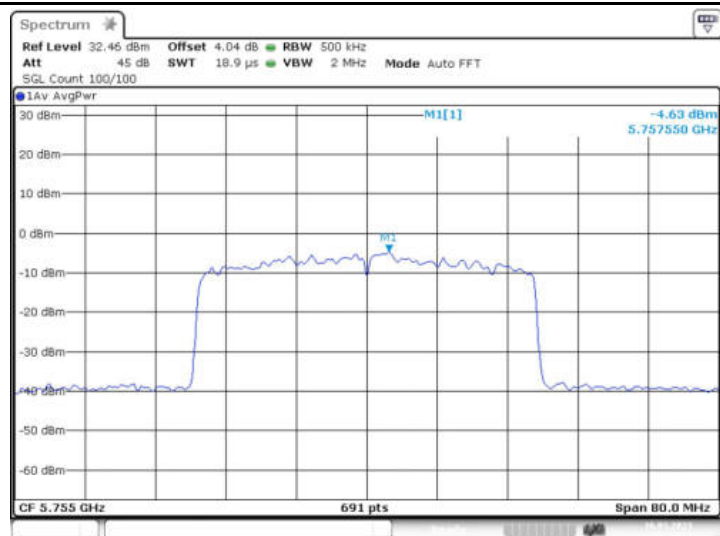
11AX40MIMO Ant1 5755 242/61



11AX40MIMO Ant2 5755 242/61

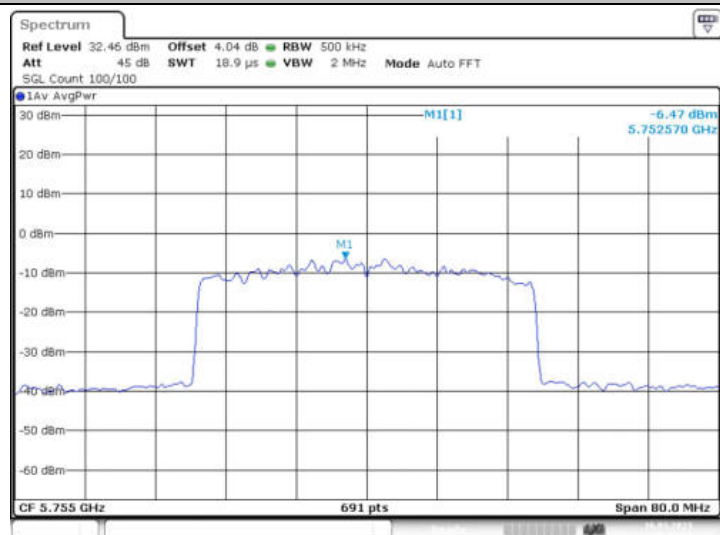


11AX40MIMO_Ant1_5755 484/65



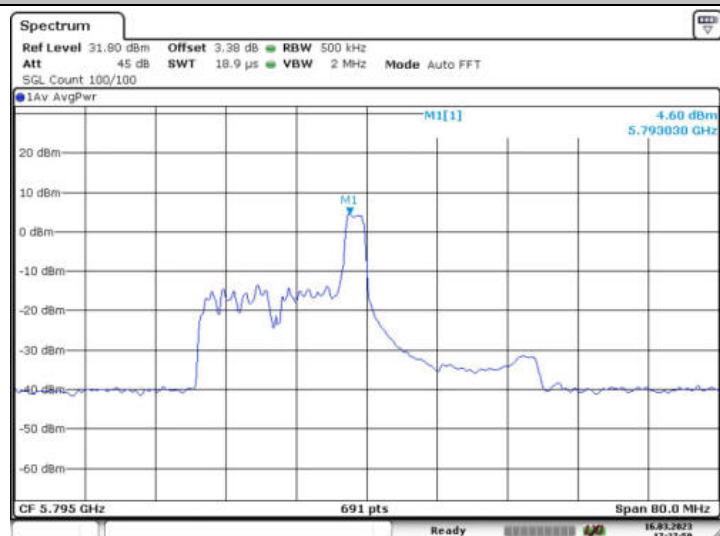
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11AX40MIMO_Ant2_5755 484/65



Date: 16.MAR.2023 16:11:31

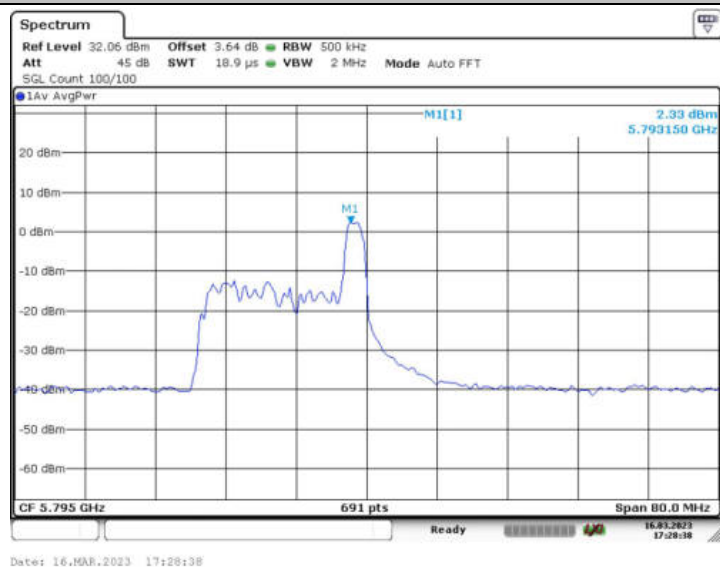
11AX40MIMO_Ant1_5795 26/8



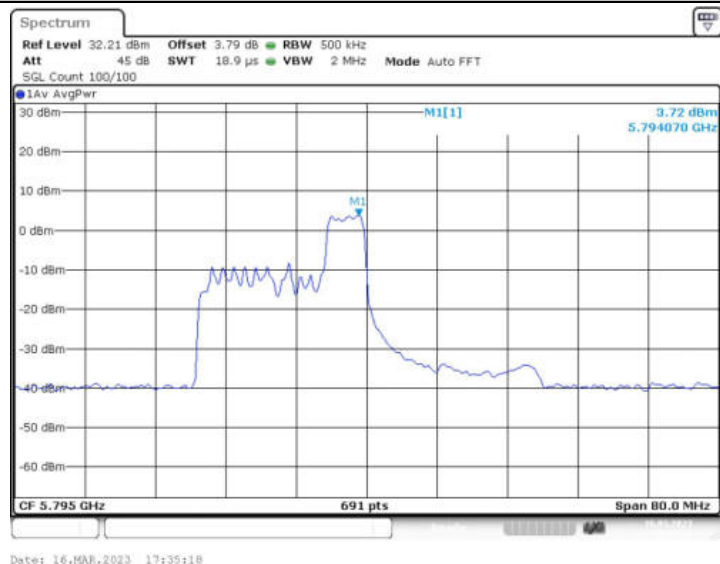
Date: 16.MAR.2023 17:27:50



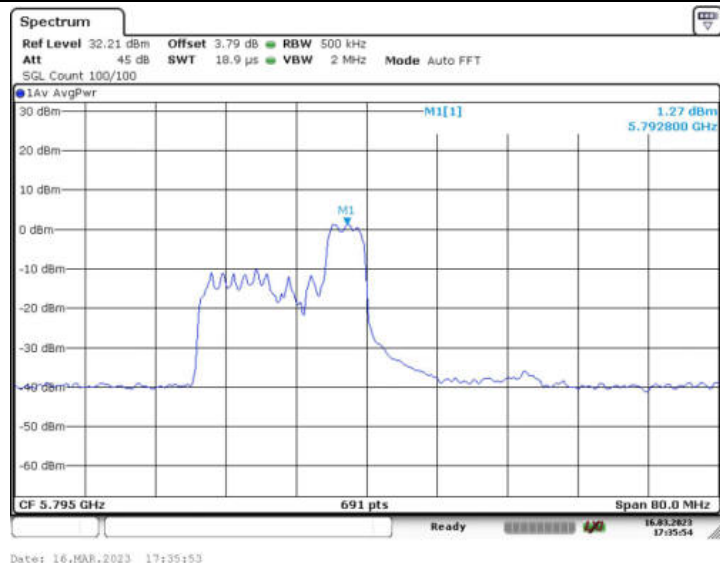
11AX40MIMO_Ant2_5795 26/8



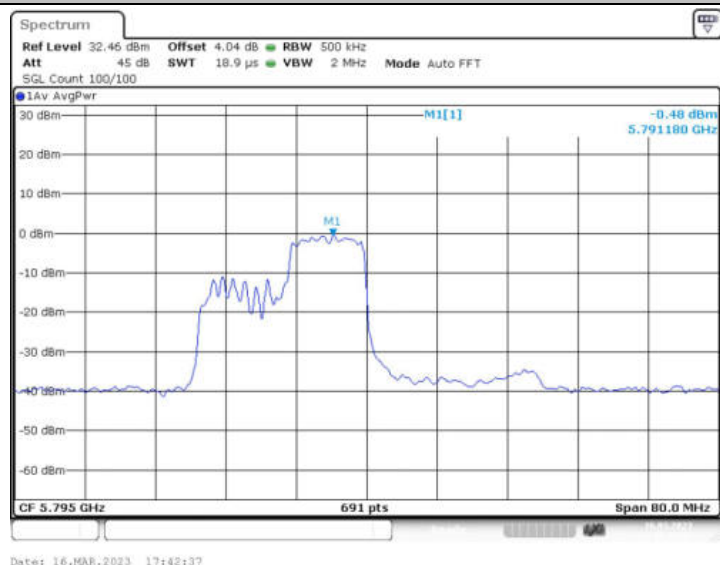
11AX40MIMO_Ant1_5795 52/40



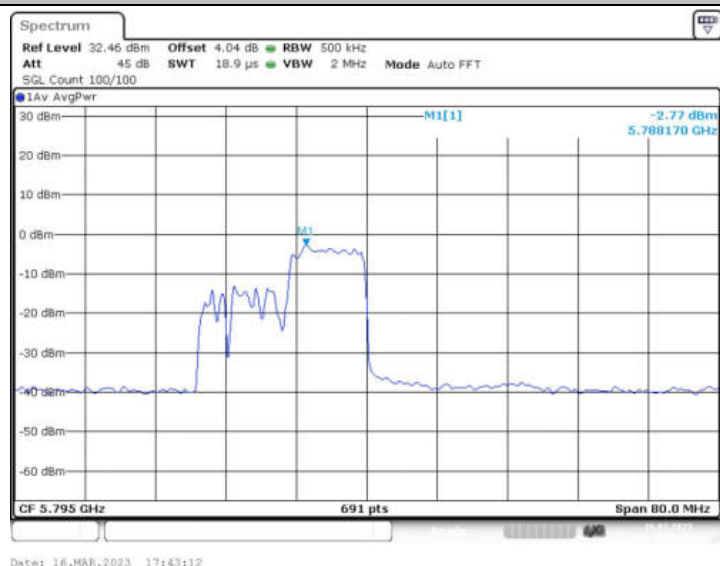
11AX40MIMO_Ant2_5795 52/40



11AX40MIMO_Ant1_5795 106/54

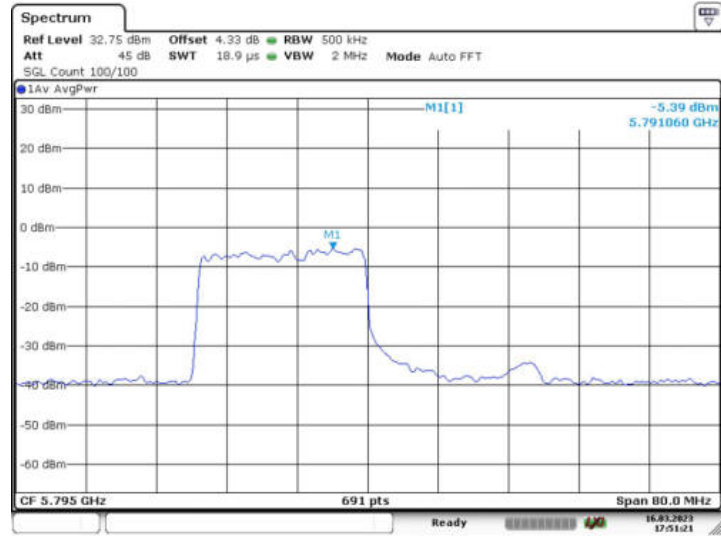


11AX40MIMO_Ant2_5795 106/54



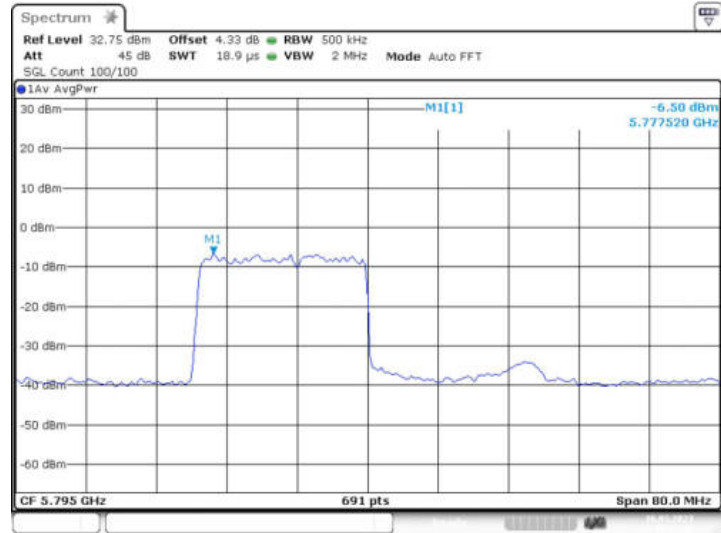


11AX40MIMO_Ant1_5795 242/61



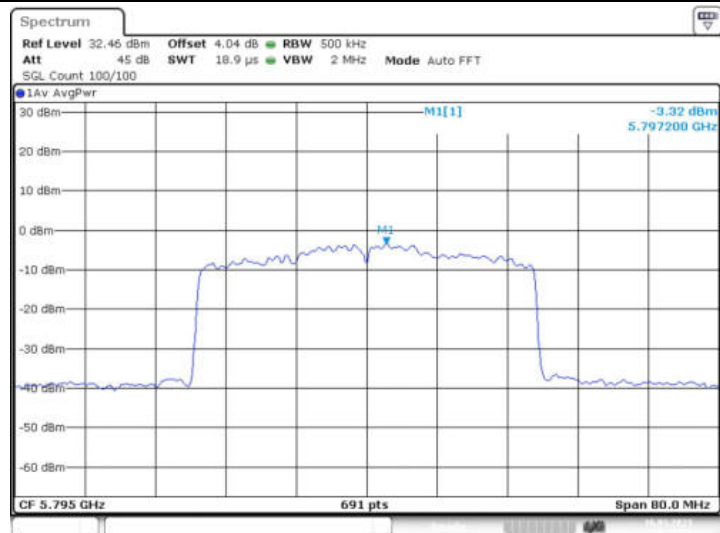
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11AX40MIMO_Ant2_5795 242/61



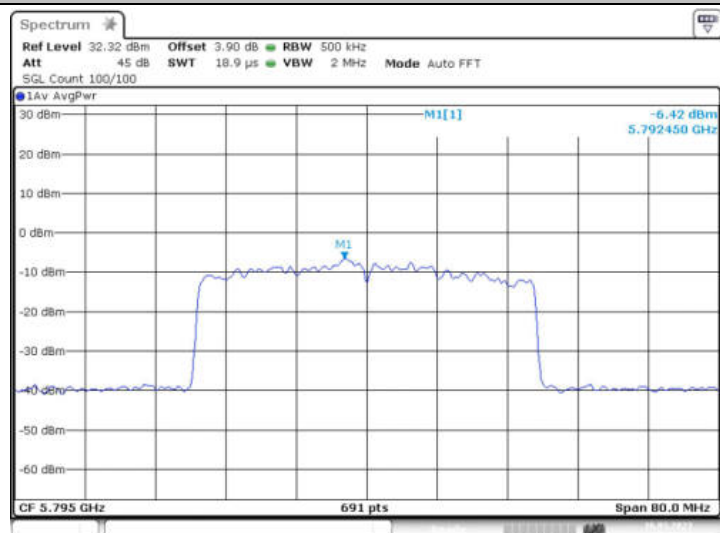
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11AX40MIMO_Ant1_5795 484/65



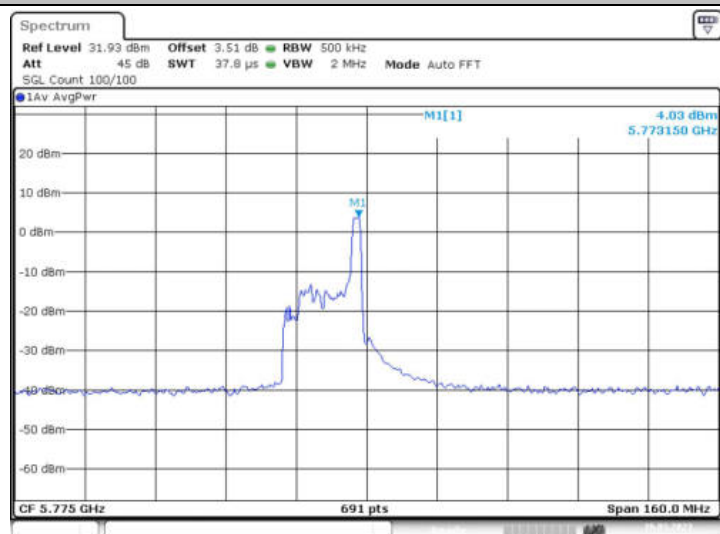
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11AX40MIMO_Ant2_5795 484/65



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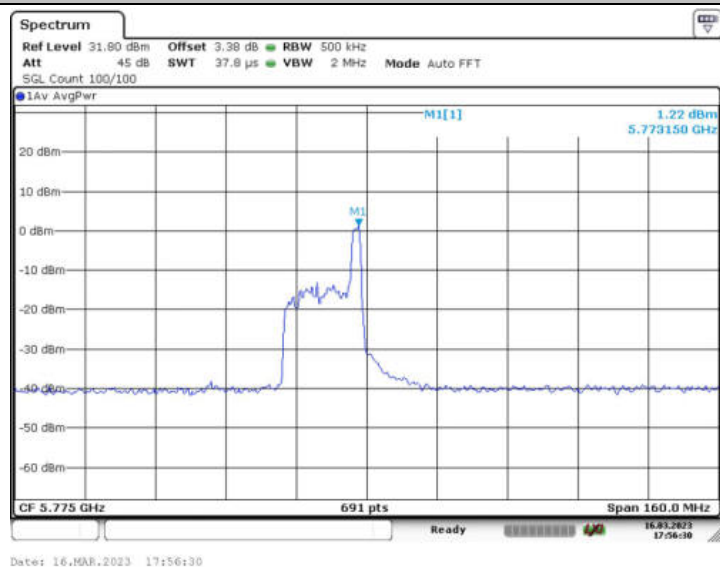
11AX80MIMO_Ant1_5775 26/17



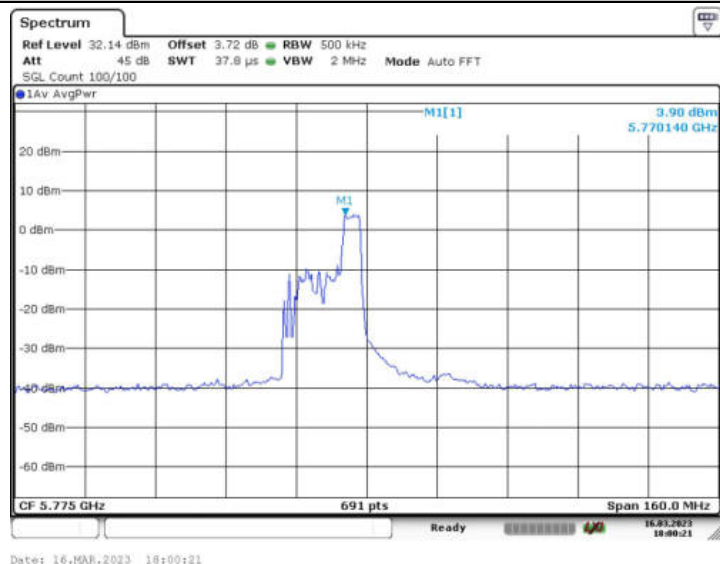
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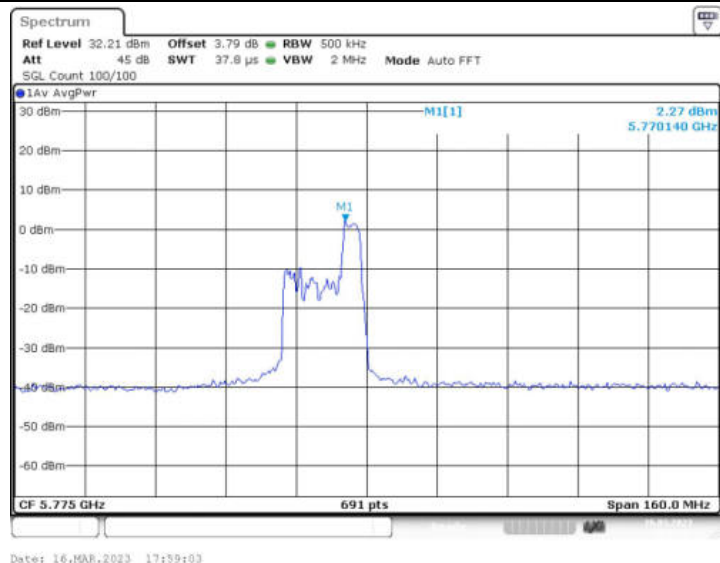
11AX80MIMO_Ant2_5775 26/17



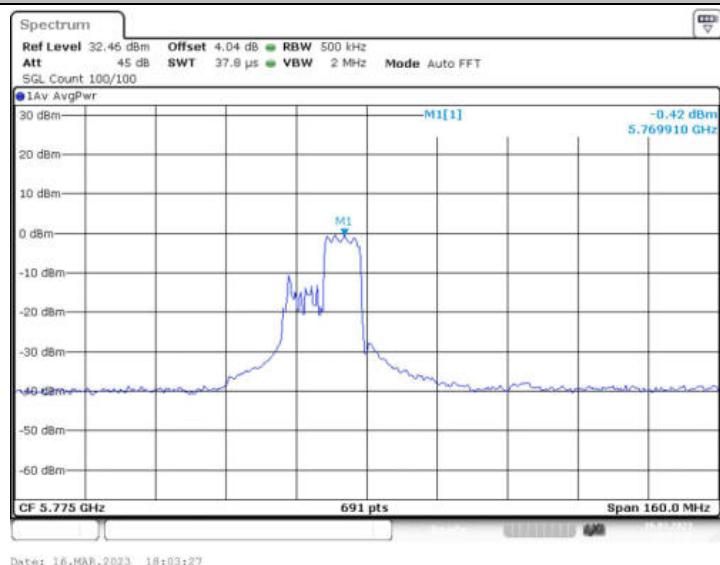
11AX80MIMO_Ant1_5775 52/44



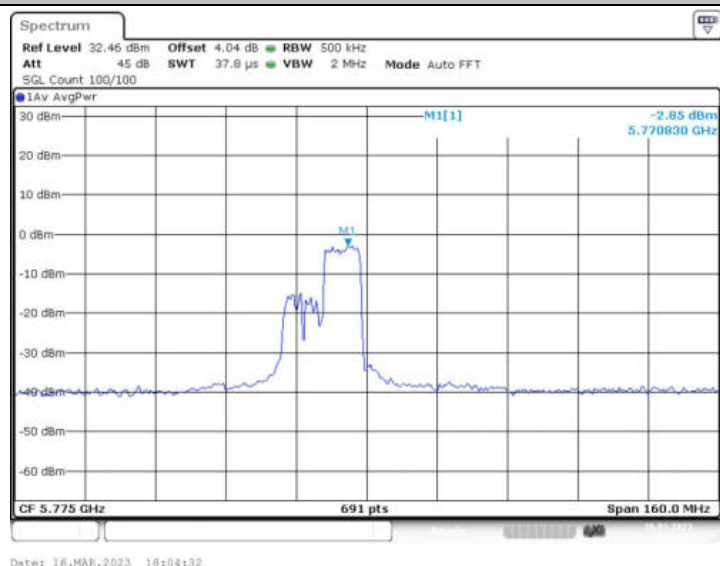
11AX80MIMO_Ant2_5775 52/44



11AX80MIMO_Ant1_5775 106/56

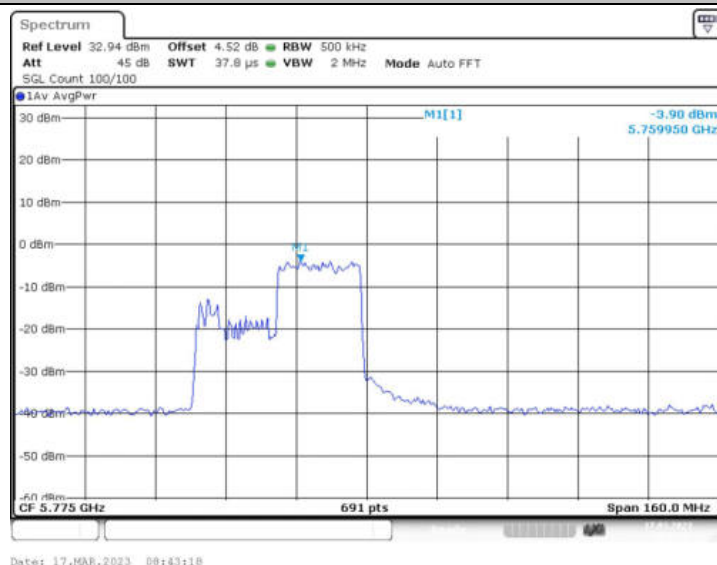


11AX80MIMO_Ant2_5775 106/56

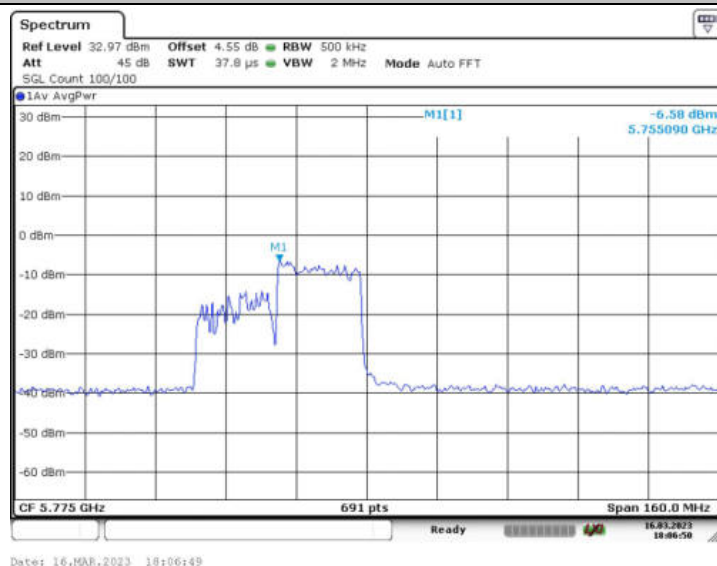




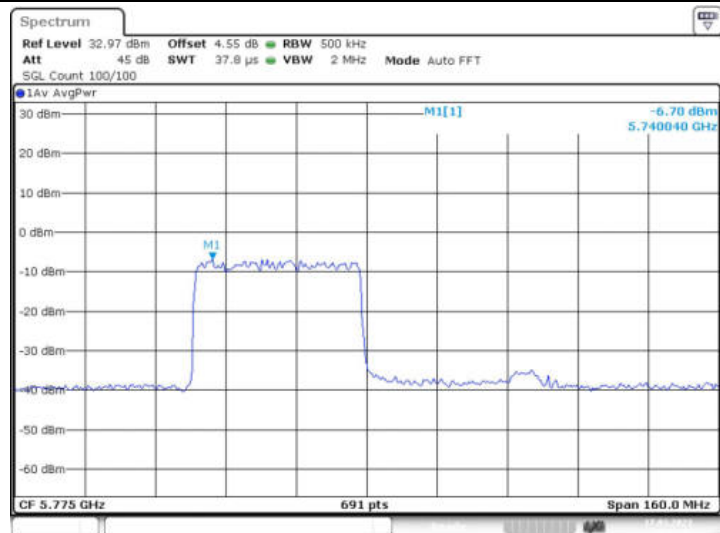
11AX80MIMO_Ant1_5775 242/62



11AX80MIMO_Ant2_5775 242/62

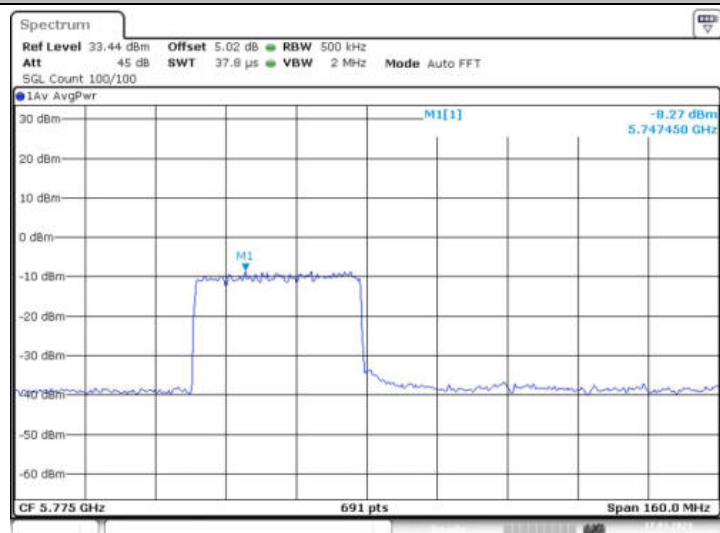


11AX80MIMO_Ant1_5775 484/65



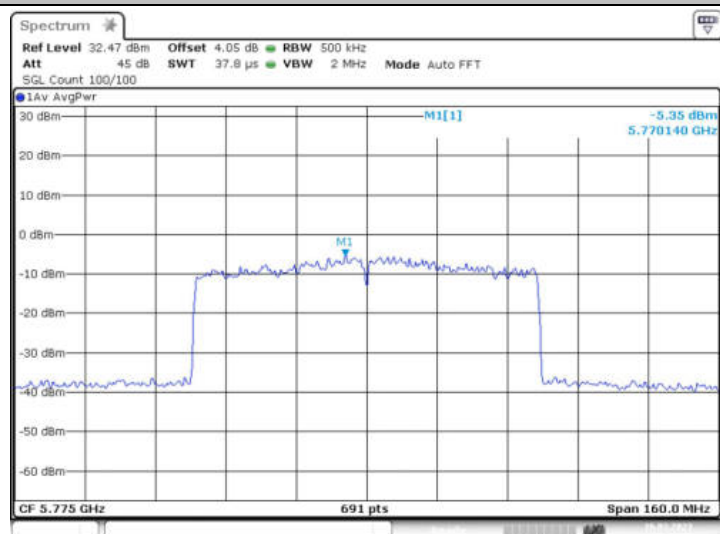
Date: 17.MAR.2023 08:45:38

11AX80MIMO_Ant2_5775 484/65



Date: 17.MAR.2023 08:46:48

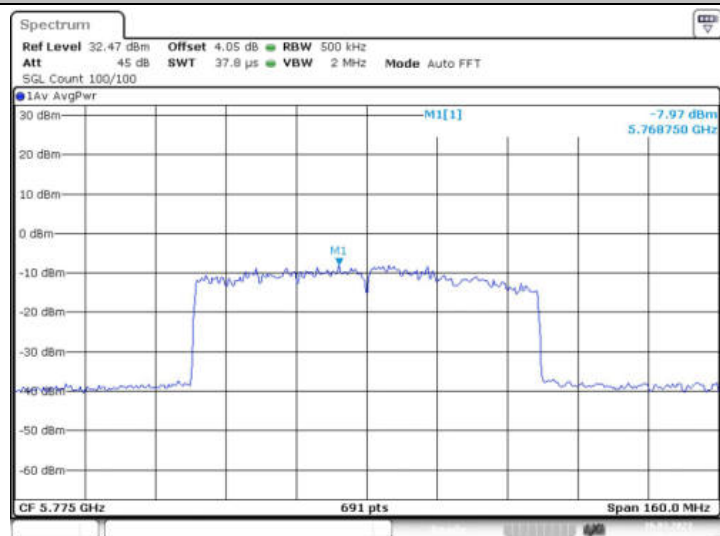
11AX80MIMO_Ant1_5775 996/67



Date: 16.MAR.2023 16:14:06



11AX80MIMO_Ant2_5775 996/67



Date: 16.MAR.2023 16:14:53



Appendix D: Frequency Stability

Test Result

Voltage								
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20M	Ant1	5180	NV	NT	-25970	-5.013514	20	PASS
			LV	NT	-26470	-5.110039	20	PASS
			HV	NT	-27470	-5.303089	20	PASS
	Ant2	5180	NV	NT	-28470	-5.496139	20	PASS
			LV	NT	-28470	-5.496139	20	PASS
			HV	NT	-28470	-5.496139	20	PASS
	Ant1	5200	NV	NT	-25970	-4.994231	20	PASS
			LV	NT	-27470	-5.282692	20	PASS
			HV	NT	-27970	-5.378846	20	PASS
	Ant2	5200	NV	NT	-28470	-5.475	20	PASS
			LV	NT	-28470	-5.475	20	PASS
			HV	NT	-28970	-5.571154	20	PASS
	Ant1	5240	NV	NT	-24980	-4.767176	20	PASS
			LV	NT	-26970	-5.146947	20	PASS
			HV	NT	-27970	-5.337786	20	PASS
	Ant2	5240	NV	NT	-28970	-5.528626	20	PASS
			LV	NT	-28970	-5.528626	20	PASS
			HV	NT	-28470	-5.433206	20	PASS
	Ant1	5260	NV	NT	-25470	-4.842205	20	PASS
			LV	NT	-26970	-5.127376	20	PASS
			HV	NT	-27970	-5.31749	20	PASS
	Ant2	5260	NV	NT	-28970	-5.507605	20	PASS
			LV	NT	-28970	-5.507605	20	PASS
			HV	NT	-28970	-5.507605	20	PASS
	Ant1	5280	NV	NT	-25970	-4.918561	20	PASS
			LV	NT	-27470	-5.202652	20	PASS
			HV	NT	-27970	-5.297348	20	PASS
	Ant2	5280	NV	NT	-28970	-5.486742	20	PASS
			LV	NT	-28970	-5.486742	20	PASS
			HV	NT	-28970	-5.486742	20	PASS
	Ant1	5320	NV	NT	-24980	-4.695489	20	PASS
			LV	NT	-26970	-5.069549	20	PASS
			HV	NT	-27970	-5.257519	20	PASS
	Ant2	5320	NV	NT	-28970	-5.445489	20	PASS
			LV	NT	-28970	-5.445489	20	PASS
			HV	NT	-28970	-5.445489	20	PASS



	Ant1	5500	NV	NT	-26470	-4.812727	20	PASS
			LV	NT	-27970	-5.085455	20	PASS
			HV	NT	-28970	-5.267273	20	PASS
	Ant2	5500	NV	NT	-29970	-5.449091	20	PASS
			LV	NT	-29970	-5.449091	20	PASS
			HV	NT	-29970	-5.449091	20	PASS
	Ant1	5580	NV	NT	-26970	-4.833333	20	PASS
			LV	NT	-27970	-5.012545	20	PASS
			HV	NT	-27470	-4.922939	20	PASS
	Ant2	5580	NV	NT	-27470	-4.922939	20	PASS
			LV	NT	-27970	-5.012545	20	PASS
			HV	NT	-27970	-5.012545	20	PASS
	Ant1	5700	NV	NT	-23980	-4.207018	20	PASS
			LV	NT	-25970	-4.55614	20	PASS
			HV	NT	-26470	-4.64386	20	PASS
	Ant2	5700	NV	NT	-27470	-4.819298	20	PASS
			LV	NT	-27970	-4.907018	20	PASS
			HV	NT	-27470	-4.819298	20	PASS
	Ant1	5745	NV	NT	-22980	-4	20	PASS
			LV	NT	-25970	-4.520453	20	PASS
			HV	NT	-26470	-4.607485	20	PASS
	Ant2	5745	NV	NT	-27470	-4.781549	20	PASS
			LV	NT	-27470	-4.781549	20	PASS
			HV	NT	-27470	-4.781549	20	PASS
	Ant1	5785	NV	NT	-23980	-4.145203	20	PASS
			LV	NT	-26470	-4.575627	20	PASS
			HV	NT	-26470	-4.575627	20	PASS
	Ant2	5785	NV	NT	-27470	-4.748487	20	PASS
			LV	NT	-27470	-4.748487	20	PASS
			HV	NT	-27970	-4.834918	20	PASS
	Ant1	5825	NV	NT	-22980	-3.945064	20	PASS
			LV	NT	-25470	-4.372532	20	PASS
			HV	NT	-26470	-4.544206	20	PASS
	Ant2	5825	NV	NT	-27470	-4.71588	20	PASS
			LV	NT	-27470	-4.71588	20	PASS
			HV	NT	-27470	-4.71588	20	PASS
40M	Ant1	5190	NV	NT	-19980	-3.849711	20	PASS
			LV	NT	-23980	-4.620424	20	PASS
			HV	NT	-25470	-4.907514	20	PASS
	Ant2	5190	NV	NT	-27970	-5.38921	20	PASS
			LV	NT	-27970	-5.38921	20	PASS
			HV	NT	-27970	-5.38921	20	PASS
	Ant1	5230	NV	NT	-25470	-4.869981	20	PASS



			LV	NT	-26970	-5.156788	20	PASS
			HV	NT	-27470	-5.25239	20	PASS
	Ant2	5230	NV	NT	-28470	-5.443595	20	PASS
			LV	NT	-28470	-5.443595	20	PASS
			HV	NT	-28470	-5.443595	20	PASS
	Ant1	5270	NV	NT	-24980	-4.740038	20	PASS
			LV	NT	-27470	-5.212524	20	PASS
			HV	NT	-27470	-5.212524	20	PASS
	Ant2	5270	NV	NT	-28470	-5.402277	20	PASS
			LV	NT	-28470	-5.402277	20	PASS
			HV	NT	-28470	-5.402277	20	PASS
	Ant1	5310	NV	NT	-24980	-4.704331	20	PASS
			LV	NT	-26970	-5.079096	20	PASS
			HV	NT	-27970	-5.26742	20	PASS
	Ant2	5310	NV	NT	-28970	-5.455744	20	PASS
			LV	NT	-28470	-5.361582	20	PASS
			HV	NT	-28970	-5.455744	20	PASS

Temperature								
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20M	Ant1	5180	NV	0	-27970	-5.399614	20	PASS
			NV	10	-27970	-5.399614	20	PASS
			NV	20	-27970	-5.399614	20	PASS
			NV	30	-28470	-5.496139	20	PASS
			NV	40	-28470	-5.496139	20	PASS
			NV	50	-28470	-5.496139	20	PASS
			NV	60	-28470	-5.496139	20	PASS
			NV	70	-28470	-5.496139	20	PASS
	Ant2	5180	NV	0	-28470	-5.496139	20	PASS
			NV	10	-28470	-5.496139	20	PASS
			NV	20	-28470	-5.496139	20	PASS
			NV	30	-28470	-5.496139	20	PASS
			NV	40	-28470	-5.496139	20	PASS
			NV	50	-28470	-5.496139	20	PASS
			NV	60	-28970	-5.592664	20	PASS
			NV	70	-28470	-5.496139	20	PASS
	Ant1	5200	NV	0	-27970	-5.378846	20	PASS
			NV	10	-27970	-5.378846	20	PASS
			NV	20	-28470	-5.475	20	PASS
			NV	30	-28470	-5.475	20	PASS
			NV	40	-28470	-5.475	20	PASS
			NV	50	-28470	-5.475	20	PASS



			NV	60	-28470	-5.475	20	PASS
			NV	70	-28470	-5.475	20	PASS
	Ant2	5200	NV	0	-28470	-5.475	20	PASS
			NV	10	-28470	-5.475	20	PASS
			NV	20	-28470	-5.475	20	PASS
			NV	30	-28470	-5.475	20	PASS
			NV	40	-28970	-5.571154	20	PASS
			NV	50	-28470	-5.475	20	PASS
			NV	60	-28970	-5.571154	20	PASS
			NV	70	-28470	-5.475	20	PASS
	Ant1	5240	NV	0	-28470	-5.433206	20	PASS
			NV	10	-28470	-5.433206	20	PASS
			NV	20	-28970	-5.528626	20	PASS
			NV	30	-28970	-5.528626	20	PASS
			NV	40	-28470	-5.433206	20	PASS
			NV	50	-28970	-5.528626	20	PASS
			NV	60	-28970	-5.528626	20	PASS
			NV	70	-28970	-5.528626	20	PASS
	Ant2	5240	NV	0	-28970	-5.528626	20	PASS
			NV	10	-28470	-5.433206	20	PASS
			NV	20	-28970	-5.528626	20	PASS
			NV	30	-28970	-5.528626	20	PASS
			NV	40	-28970	-5.528626	20	PASS
			NV	50	-28970	-5.528626	20	PASS
			NV	60	-28970	-5.528626	20	PASS
			NV	70	-28970	-5.528626	20	PASS
	Ant1	5260	NV	0	-27970	-5.31749	20	PASS
			NV	10	-28470	-5.412548	20	PASS
			NV	20	-28470	-5.412548	20	PASS
			NV	30	-28970	-5.507605	20	PASS
			NV	40	-28970	-5.507605	20	PASS
			NV	50	-28970	-5.507605	20	PASS
			NV	60	-28470	-5.412548	20	PASS
			NV	70	-28970	-5.507605	20	PASS
	Ant2	5260	NV	0	-28970	-5.507605	20	PASS
			NV	10	-28970	-5.507605	20	PASS
			NV	20	-28970	-5.507605	20	PASS
			NV	30	-28970	-5.507605	20	PASS
			NV	40	-28970	-5.507605	20	PASS
			NV	50	-28970	-5.507605	20	PASS
			NV	60	-28970	-5.507605	20	PASS
			NV	70	-28470	-5.412548	20	PASS
	Ant1	5280	NV	0	-28470	-5.392045	20	PASS



			NV	10	-28970	-5.486742	20	PASS
			NV	20	-28970	-5.486742	20	PASS
			NV	30	-28970	-5.486742	20	PASS
			NV	40	-28970	-5.486742	20	PASS
			NV	50	-28970	-5.486742	20	PASS
			NV	60	-28970	-5.486742	20	PASS
			NV	70	-28970	-5.486742	20	PASS
	Ant2	5280	NV	0	-28970	-5.486742	20	PASS
			NV	10	-28970	-5.486742	20	PASS
			NV	20	-28970	-5.486742	20	PASS
			NV	30	-28970	-5.486742	20	PASS
			NV	40	-28970	-5.486742	20	PASS
			NV	50	-28970	-5.486742	20	PASS
			NV	60	-28970	-5.486742	20	PASS
			NV	70	-28970	-5.486742	20	PASS
	Ant1	5320	NV	0	-27970	-5.257519	20	PASS
			NV	10	-28470	-5.351504	20	PASS
			NV	20	-28470	-5.351504	20	PASS
			NV	30	-28970	-5.445489	20	PASS
			NV	40	-28970	-5.445489	20	PASS
			NV	50	-28970	-5.445489	20	PASS
			NV	60	-28970	-5.445489	20	PASS
			NV	70	-28970	-5.445489	20	PASS
	Ant2	5320	NV	0	-28970	-5.445489	20	PASS
			NV	10	-28970	-5.445489	20	PASS
			NV	20	-28970	-5.445489	20	PASS
			NV	30	-28970	-5.445489	20	PASS
			NV	40	-28970	-5.445489	20	PASS
			NV	50	-28970	-5.445489	20	PASS
			NV	60	-28970	-5.445489	20	PASS
			NV	70	-28970	-5.445489	20	PASS
	Ant1	5500	NV	0	-29470	-5.358182	20	PASS
			NV	10	-29470	-5.358182	20	PASS
			NV	20	-29470	-5.358182	20	PASS
			NV	30	-29970	-5.449091	20	PASS
			NV	40	-29970	-5.449091	20	PASS
			NV	50	-29970	-5.449091	20	PASS
			NV	60	-29970	-5.449091	20	PASS
			NV	70	-30470	-5.54	20	PASS
	Ant2	5500	NV	0	-29970	-5.449091	20	PASS
			NV	10	-29970	-5.449091	20	PASS
			NV	20	-29970	-5.449091	20	PASS
			NV	30	-29970	-5.449091	20	PASS



			NV	40	-29970	-5.449091	20	PASS
			NV	50	-29970	-5.449091	20	PASS
			NV	60	-29970	-5.449091	20	PASS
			NV	70	-29970	-5.449091	20	PASS
	Ant1	5580	NV	0	-27470	-4.922939	20	PASS
			NV	10	-27470	-4.922939	20	PASS
			NV	20	-27470	-4.922939	20	PASS
			NV	30	-27470	-4.922939	20	PASS
			NV	40	-27970	-5.012545	20	PASS
			NV	50	-27470	-4.922939	20	PASS
			NV	60	-27970	-5.012545	20	PASS
			NV	70	-27470	-4.922939	20	PASS
	Ant2	5580	NV	0	-27970	-5.012545	20	PASS
			NV	10	-27970	-5.012545	20	PASS
			NV	20	-27970	-5.012545	20	PASS
			NV	30	-27470	-4.922939	20	PASS
			NV	40	-27470	-4.922939	20	PASS
			NV	50	-27970	-5.012545	20	PASS
			NV	60	-27970	-5.012545	20	PASS
			NV	70	-27470	-4.922939	20	PASS
	Ant1	5700	NV	0	-26970	-4.731579	20	PASS
			NV	10	-26970	-4.731579	20	PASS
			NV	20	-27470	-4.819298	20	PASS
			NV	30	-27470	-4.819298	20	PASS
			NV	40	-27470	-4.819298	20	PASS
			NV	50	-27470	-4.819298	20	PASS
			NV	60	-27470	-4.819298	20	PASS
			NV	70	-27470	-4.819298	20	PASS
	Ant2	5700	NV	0	-27470	-4.819298	20	PASS
			NV	10	-27470	-4.819298	20	PASS
			NV	20	-27970	-4.907018	20	PASS
			NV	30	-27470	-4.819298	20	PASS
			NV	40	-27470	-4.819298	20	PASS
			NV	50	-27470	-4.819298	20	PASS
			NV	60	-27470	-4.819298	20	PASS
			NV	70	-27470	-4.819298	20	PASS
	Ant1	5745	NV	0	-26970	-4.694517	20	PASS
			NV	10	-26970	-4.694517	20	PASS
			NV	20	-26970	-4.694517	20	PASS
			NV	30	-26970	-4.694517	20	PASS
			NV	40	-27470	-4.781549	20	PASS
			NV	50	-26970	-4.694517	20	PASS
			NV	60	-27470	-4.781549	20	PASS
			NV	70	-27470	-4.781549	20	PASS



			NV	70	-27470	-4.781549	20	PASS
	Ant2	5745	NV	0	-27470	-4.781549	20	PASS
			NV	10	-27470	-4.781549	20	PASS
			NV	20	-27470	-4.781549	20	PASS
			NV	30	-27470	-4.781549	20	PASS
			NV	40	-27470	-4.781549	20	PASS
			NV	50	-27470	-4.781549	20	PASS
			NV	60	-27470	-4.781549	20	PASS
			NV	70	-27470	-4.781549	20	PASS
	Ant1	5785	NV	0	-26970	-4.662057	20	PASS
			NV	10	-26970	-4.662057	20	PASS
			NV	20	-26970	-4.662057	20	PASS
			NV	30	-27470	-4.748487	20	PASS
			NV	40	-27470	-4.748487	20	PASS
			NV	50	-27470	-4.748487	20	PASS
			NV	60	-27470	-4.748487	20	PASS
			NV	70	-27470	-4.748487	20	PASS
	Ant2	5785	NV	0	-27970	-4.834918	20	PASS
			NV	10	-27470	-4.748487	20	PASS
			NV	20	-27470	-4.748487	20	PASS
			NV	30	-27470	-4.748487	20	PASS
			NV	40	-27970	-4.834918	20	PASS
			NV	50	-27470	-4.748487	20	PASS
			NV	60	-27470	-4.748487	20	PASS
			NV	70	-27470	-4.748487	20	PASS
	Ant1	5825	NV	0	-26470	-4.544206	20	PASS
			NV	10	-26970	-4.630043	20	PASS
			NV	20	-27470	-4.71588	20	PASS
			NV	30	-27470	-4.71588	20	PASS
			NV	40	-27470	-4.71588	20	PASS
			NV	50	-27470	-4.71588	20	PASS
			NV	60	-27470	-4.71588	20	PASS
			NV	70	-27470	-4.71588	20	PASS
	Ant2	5825	NV	0	-27970	-4.801717	20	PASS
			NV	10	-27970	-4.801717	20	PASS
			NV	20	-27470	-4.71588	20	PASS
			NV	30	-27470	-4.71588	20	PASS
			NV	40	-27970	-4.801717	20	PASS
			NV	50	-27470	-4.71588	20	PASS
			NV	60	-27470	-4.71588	20	PASS
			NV	70	-27470	-4.71588	20	PASS
40M	Ant1	5190	NV	0	-26470	-5.100193	20	PASS
			NV	10	-26970	-5.196532	20	PASS



			NV	20	-27470	-5.292871	20	PASS
			NV	30	-27970	-5.38921	20	PASS
			NV	40	-27970	-5.38921	20	PASS
			NV	50	-27970	-5.38921	20	PASS
			NV	60	-27970	-5.38921	20	PASS
			NV	70	-27970	-5.38921	20	PASS
	Ant2	5190	NV	0	-28470	-5.485549	20	PASS
			NV	10	-27970	-5.38921	20	PASS
			NV	20	-28470	-5.485549	20	PASS
			NV	30	-28470	-5.485549	20	PASS
			NV	40	-28470	-5.485549	20	PASS
			NV	50	-28470	-5.485549	20	PASS
			NV	60	-28470	-5.485549	20	PASS
			NV	70	-27970	-5.38921	20	PASS
	Ant1	5230	NV	0	-27970	-5.347992	20	PASS
			NV	10	-27970	-5.347992	20	PASS
			NV	20	-28470	-5.443595	20	PASS
			NV	30	-28470	-5.443595	20	PASS
			NV	40	-28470	-5.443595	20	PASS
			NV	50	-28470	-5.443595	20	PASS
			NV	60	-28470	-5.443595	20	PASS
			NV	70	-28470	-5.443595	20	PASS
	Ant2	5230	NV	0	-28470	-5.443595	20	PASS
			NV	10	-28470	-5.443595	20	PASS
			NV	20	-28470	-5.443595	20	PASS
			NV	30	-28470	-5.443595	20	PASS
			NV	40	-28470	-5.443595	20	PASS
			NV	50	-28470	-5.443595	20	PASS
			NV	60	-28470	-5.443595	20	PASS
			NV	70	-28470	-5.443595	20	PASS
	Ant1	5270	NV	0	-27970	-5.3074	20	PASS
			NV	10	-28470	-5.402277	20	PASS
			NV	20	-28470	-5.402277	20	PASS
			NV	30	-28470	-5.402277	20	PASS
			NV	40	-28470	-5.402277	20	PASS
			NV	50	-28470	-5.402277	20	PASS
			NV	60	-28470	-5.402277	20	PASS
			NV	70	-28470	-5.402277	20	PASS
	Ant2	5270	NV	0	-28470	-5.402277	20	PASS
			NV	10	-28470	-5.402277	20	PASS
			NV	20	-28470	-5.402277	20	PASS
			NV	30	-28470	-5.402277	20	PASS
			NV	40	-28470	-5.402277	20	PASS



			NV	50	-28470	-5.402277	20	PASS
			NV	60	-28470	-5.402277	20	PASS
			NV	70	-28470	-5.402277	20	PASS
	Ant1	5310	NV	0	-27970	-5.26742	20	PASS
			NV	10	-28470	-5.361582	20	PASS
			NV	20	-28470	-5.361582	20	PASS
			NV	30	-28470	-5.361582	20	PASS
			NV	40	-28970	-5.455744	20	PASS
			NV	50	-28970	-5.455744	20	PASS
			NV	60	-28970	-5.455744	20	PASS
			NV	70	-28970	-5.455744	20	PASS
	Ant2	5310	NV	0	-28970	-5.455744	20	PASS
			NV	10	-28970	-5.455744	20	PASS
			NV	20	-28970	-5.455744	20	PASS
			NV	30	-28970	-5.455744	20	PASS
			NV	40	-29470	-5.549906	20	PASS
			NV	50	-28970	-5.455744	20	PASS
			NV	60	-29470	-5.549906	20	PASS
			NV	70	-28970	-5.455744	20	PASS



Appendix E: Duty Cycle

Test Result

Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11A	Ant1	5180	1.38	1.76	78.41	0.72	1
	Ant2	5180	1.38	1.76	78.41	0.72	1
	Ant1	5200	1.38	1.76	78.41	0.72	1
	Ant2	5200	1.38	1.77	77.97	0.72	1
	Ant1	5240	1.38	1.76	78.41	0.72	1
	Ant2	5240	1.38	1.77	77.97	0.72	1
	Ant1	5260	1.38	1.76	78.41	0.72	1
	Ant2	5260	1.38	1.76	78.41	0.72	1
	Ant1	5280	1.38	1.77	77.97	0.72	1
	Ant2	5280	1.40	1.78	78.65	0.71	1
	Ant1	5320	1.39	1.77	78.53	0.72	1
	Ant2	5320	1.38	1.76	78.41	0.72	1
	Ant1	5500	1.38	1.76	78.41	0.72	1
	Ant2	5500	1.38	1.77	77.97	0.72	1
	Ant1	5580	1.39	1.77	78.53	0.72	1
	Ant2	5580	1.38	1.76	78.41	0.72	1
	Ant1	5700	1.39	1.77	78.53	0.72	1
	Ant2	5700	1.38	1.77	77.97	0.72	1
	Ant1	5745	1.38	1.77	77.97	0.72	1
	Ant2	5745	1.38	1.75	78.86	0.72	1
	Ant1	5785	1.38	1.77	77.97	0.72	1
	Ant2	5785	1.38	1.76	78.41	0.72	1
	Ant1	5825	1.38	1.76	78.41	0.72	1
	Ant2	5825	1.38	1.77	77.97	0.72	1
11N20MIMO	Ant1	5180	1.28	1.66	77.11	0.78	1
	Ant2	5180	1.28	1.66	77.11	0.78	1
	Ant1	5200	1.28	1.66	77.11	0.78	1
	Ant2	5200	1.28	1.67	76.65	0.78	1
	Ant1	5240	1.28	1.67	76.65	0.78	1
	Ant2	5240	1.28	1.66	77.11	0.78	1
	Ant1	5260	1.28	1.67	76.65	0.78	1
	Ant2	5260	1.28	1.67	76.65	0.78	1
	Ant1	5280	1.28	1.67	76.65	0.78	1
	Ant2	5280	1.28	1.67	76.65	0.78	1



	Ant1	5320	1.28	1.67	76.65	0.78	1
	Ant2	5320	1.28	1.66	77.11	0.78	1
	Ant1	5500	1.28	1.66	77.11	0.78	1
	Ant2	5500	1.28	1.67	76.65	0.78	1
	Ant1	5580	1.28	1.66	77.11	0.78	1
	Ant2	5580	1.28	1.66	77.11	0.78	1
	Ant1	5700	1.28	1.66	77.11	0.78	1
	Ant2	5700	1.28	1.67	76.65	0.78	1
	Ant1	5745	1.28	1.73	73.99	0.78	1
	Ant2	5745	1.28	1.66	77.11	0.78	1
	Ant1	5785	1.28	1.66	77.11	0.78	1
	Ant2	5785	1.28	1.66	77.11	0.78	1
	Ant1	5825	1.28	1.66	77.11	0.78	1
	Ant2	5825	1.28	1.66	77.11	0.78	1
11N40MIMO	Ant1	5190	0.63	1.01	62.38	1.59	3
	Ant2	5190	0.63	1.00	63.00	1.59	3
	Ant1	5230	0.63	1.01	62.38	1.59	3
	Ant2	5230	0.63	1.01	62.38	1.59	3
	Ant1	5270	0.63	1.00	63.00	1.59	3
	Ant2	5270	0.63	1.01	62.38	1.59	3
	Ant1	5310	0.63	1.02	61.76	1.59	3
	Ant2	5310	0.64	1.01	63.37	1.56	3
	Ant1	5510	0.63	1.01	62.38	1.59	3
	Ant2	5510	0.64	1.01	63.37	1.56	3
	Ant1	5550	0.64	1.01	63.37	1.56	3
	Ant2	5550	0.63	1.01	62.38	1.59	3
	Ant1	5670	0.63	1.00	63.00	1.59	3
	Ant2	5670	0.63	1.03	61.17	1.59	3
	Ant1	5755	0.63	1.00	63.00	1.59	3
	Ant2	5755	0.63	1.02	61.76	1.59	3
	Ant1	5795	0.63	1.01	62.38	1.59	3
	Ant2	5795	0.63	1.01	62.38	1.59	3
11AC20MIMO	Ant1	5180	0.68	1.07	63.55	1.47	3
	Ant2	5180	0.68	1.06	64.15	1.47	3
	Ant1	5200	0.68	1.06	64.15	1.47	3
	Ant2	5200	0.67	1.05	63.81	1.49	3
	Ant1	5240	0.68	1.06	64.15	1.47	3
	Ant2	5240	0.68	1.06	64.15	1.47	3
	Ant1	5260	0.67	1.06	63.21	1.49	3
	Ant2	5260	0.67	1.06	63.21	1.49	3
	Ant1	5280	0.68	1.06	64.15	1.47	3
	Ant2	5280	0.68	1.06	64.15	1.47	3
	Ant1	5320	0.67	1.05	63.81	1.49	3



	Ant2	5320	0.68	1.06	64.15	1.47	3
	Ant1	5500	0.68	1.06	64.15	1.47	3
	Ant2	5500	0.68	1.06	64.15	1.47	3
	Ant1	5580	0.67	1.06	63.21	1.49	3
	Ant2	5580	0.67	1.06	63.21	1.49	3
	Ant1	5700	0.68	1.06	64.15	1.47	3
	Ant2	5700	0.67	1.06	63.21	1.49	3
	Ant1	5745	0.68	1.06	64.15	1.47	3
	Ant2	5745	0.67	1.06	63.21	1.49	3
	Ant1	5785	0.68	1.06	64.15	1.47	3
	Ant2	5785	0.67	1.06	63.21	1.49	3
	Ant1	5825	0.68	1.06	64.15	1.47	3
	Ant2	5825	0.67	1.06	63.21	1.49	3
11AC40MIMO	Ant1	5190	0.34	0.73	46.58	2.94	3
	Ant2	5190	0.35	0.73	47.95	2.86	3
	Ant1	5230	0.35	0.73	47.95	2.86	3
	Ant2	5230	0.35	0.74	47.30	2.86	3
	Ant1	5270	0.35	0.73	47.95	2.86	3
	Ant2	5270	0.35	0.74	47.30	2.86	3
	Ant1	5310	0.35	0.73	47.95	2.86	3
	Ant2	5310	0.35	0.74	47.30	2.86	3
	Ant1	5510	0.34	0.73	46.58	2.94	3
	Ant2	5510	0.35	0.73	47.95	2.86	3
	Ant1	5550	0.35	0.73	47.95	2.86	3
	Ant2	5550	0.35	0.73	47.95	2.86	3
	Ant1	5670	0.35	0.73	47.95	2.86	3
	Ant2	5670	0.35	0.73	47.95	2.86	3
	Ant1	5755	0.35	0.73	47.95	2.86	3
	Ant2	5755	0.35	0.74	47.30	2.86	3
	Ant1	5795	0.35	0.73	47.95	2.86	3
	Ant2	5795	0.35	0.73	47.95	2.86	3
11AC80MIMO	Ant1	5210	0.18	0.57	31.58	5.56	10
	Ant2	5210	0.19	0.57	33.33	5.26	10
	Ant1	5290	0.19	0.57	33.33	5.26	10
	Ant2	5290	0.19	0.57	33.33	5.26	10
	Ant1	5530	0.19	0.57	33.33	5.26	10
	Ant2	5530	0.18	0.57	31.58	5.56	10
	Ant1	5610	0.19	0.57	33.33	5.26	10
	Ant2	5610	0.19	0.57	33.33	5.26	10
	Ant1	5775	0.18	0.57	31.58	5.56	10
	Ant2	5775	0.18	0.57	31.58	5.56	10
11AX20MIMO	Ant1	5180	0.55	0.93	59.14	1.82	3
	Ant2	5180	0.55	0.94	58.51	1.82	3



	Ant1	5200	0.56	0.94	59.57	1.79	3
	Ant2	5200	0.55	0.91	60.44	1.82	3
	Ant1	5240	0.55	0.94	58.51	1.82	3
	Ant2	5240	0.56	0.94	59.57	1.79	3
	Ant1	5260	0.56	0.91	61.54	1.79	3
	Ant2	5260	0.56	1.01	55.45	1.79	3
	Ant1	5280	0.55	0.94	58.51	1.82	3
	Ant2	5280	0.55	0.93	59.14	1.82	3
	Ant1	5320	0.56	0.94	59.57	1.79	3
	Ant2	5320	0.55	0.94	58.51	1.82	3
	Ant1	5500	0.55	0.94	58.51	1.82	3
	Ant2	5500	0.55	0.94	58.51	1.82	3
	Ant1	5580	0.55	0.93	59.14	1.82	3
	Ant2	5580	0.55	0.91	60.44	1.82	3
	Ant1	5700	0.56	0.94	59.57	1.79	3
	Ant2	5700	0.55	0.91	60.44	1.82	3
	Ant1	5745	0.55	0.91	60.44	1.82	3
	Ant2	5745	0.55	0.93	59.14	1.82	3
	Ant1	5785	0.55	0.94	58.51	1.82	3
	Ant2	5785	0.55	0.93	59.14	1.82	3
11AX40MIMO	Ant1	5190	0.32	0.70	45.71	3.13	5
	Ant2	5190	0.32	0.71	45.07	3.13	5
	Ant1	5230	0.32	0.70	45.71	3.13	5
	Ant2	5230	0.31	0.70	44.29	3.23	5
	Ant1	5270	0.32	0.70	45.71	3.13	5
	Ant2	5270	0.32	0.70	45.71	3.13	5
	Ant1	5310	0.32	0.71	45.07	3.13	5
	Ant2	5310	0.32	0.70	45.71	3.13	5
	Ant1	5510	0.32	0.70	45.71	3.13	5
	Ant2	5510	0.32	0.70	45.71	3.13	5
	Ant1	5550	0.31	0.70	44.29	3.23	5
	Ant2	5550	0.32	0.70	45.71	3.13	5
	Ant1	5670	0.31	0.70	44.29	3.23	5
	Ant2	5670	0.32	0.70	45.71	3.13	5
	Ant1	5755	0.31	0.70	44.29	3.23	5
	Ant2	5755	0.31	0.70	44.29	3.23	5
	Ant1	5795	0.31	0.70	44.29	3.23	5
	Ant2	5795	0.32	0.70	45.71	3.13	5
11AX80MIMO	Ant1	5210	0.19	0.43	44.19	5.26	10
	Ant2	5210	0.19	0.43	44.19	5.26	10
	Ant1	5290	0.19	0.43	44.19	5.26	10

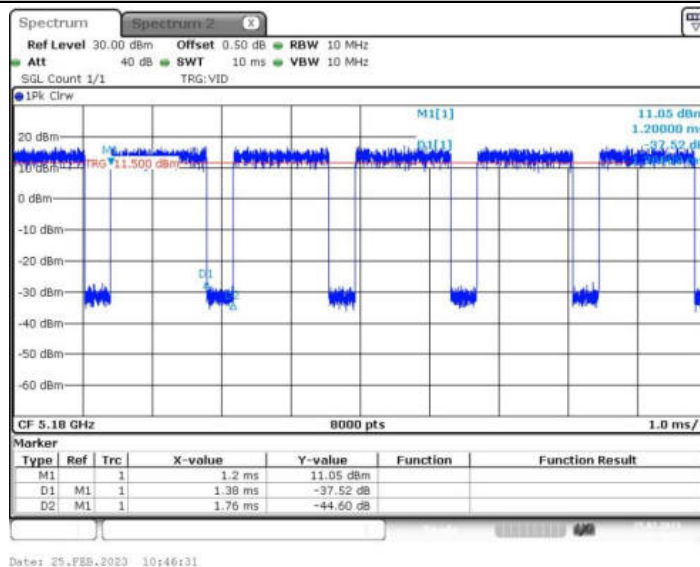


	Ant2	5290	0.19	0.45	42.22	5.26	10
	Ant1	5530	0.19	0.43	44.19	5.26	10
	Ant2	5530	0.19	0.43	44.19	5.26	10
	Ant1	5610	0.20	0.44	45.45	5.00	10
	Ant2	5610	0.19	0.45	42.22	5.26	10
	Ant1	5775	0.19	0.43	44.19	5.26	10
	Ant2	5775	0.19	0.43	44.19	5.26	10

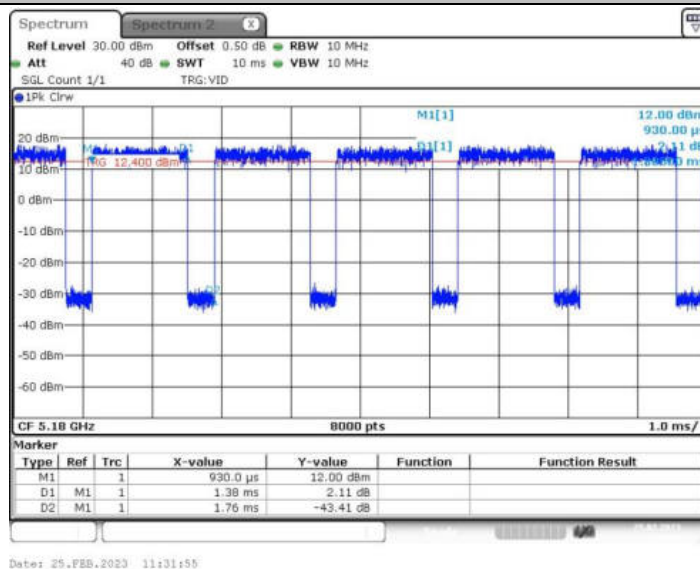


Test Graphs

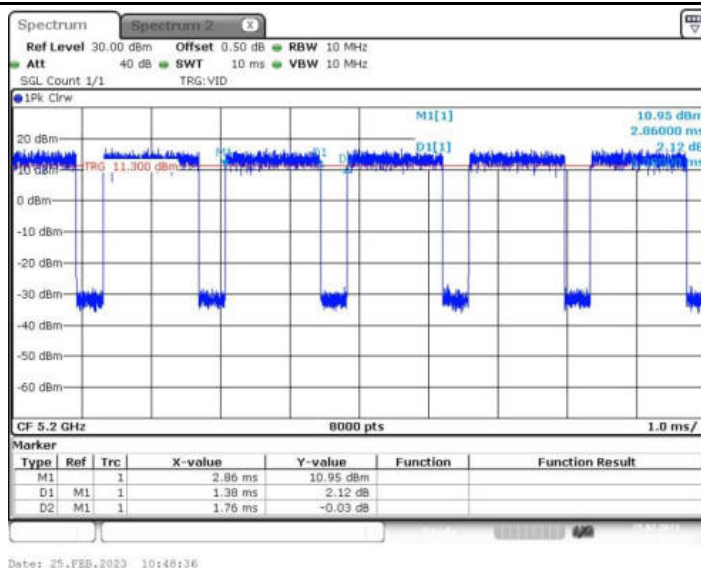
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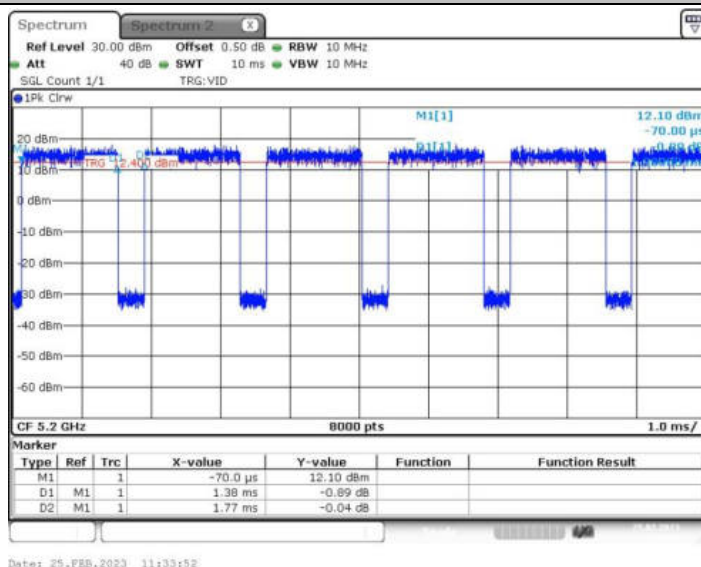
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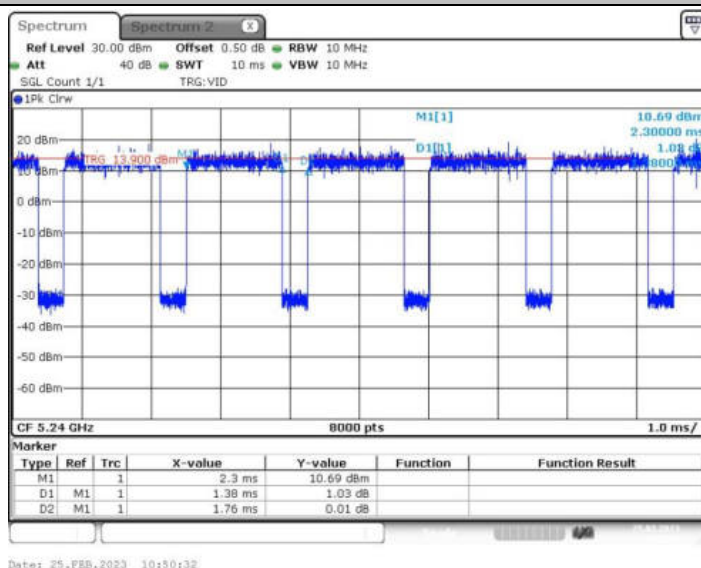
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11A_Ant2_5200

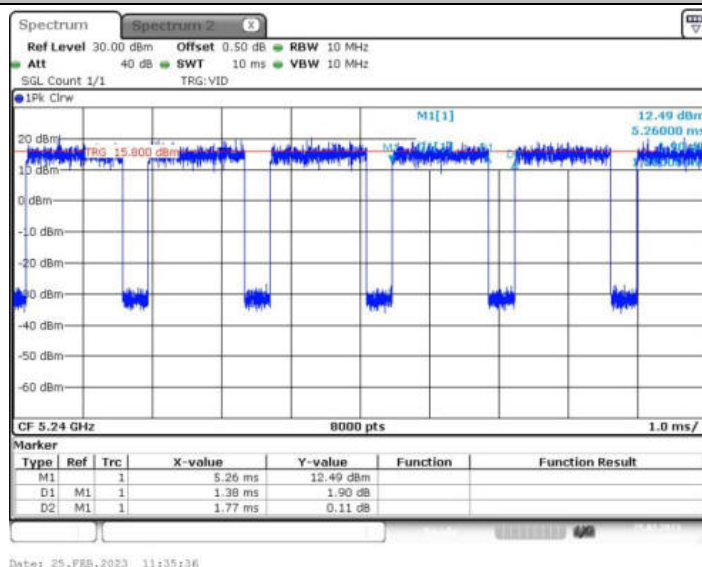


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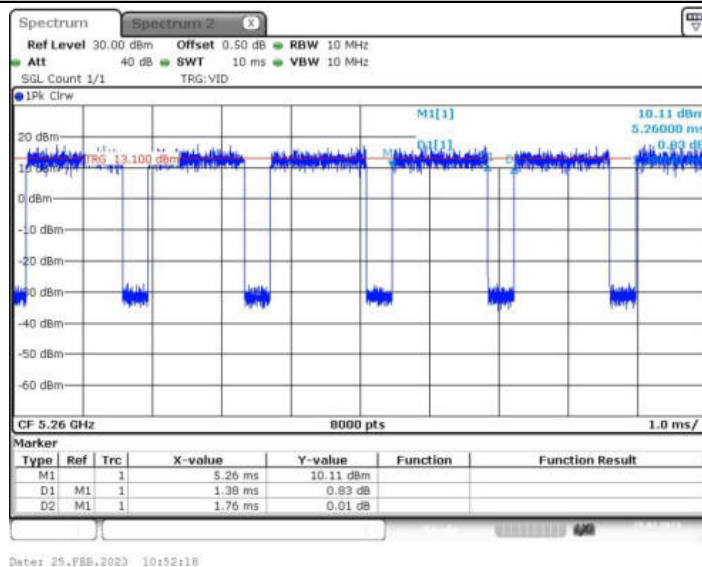




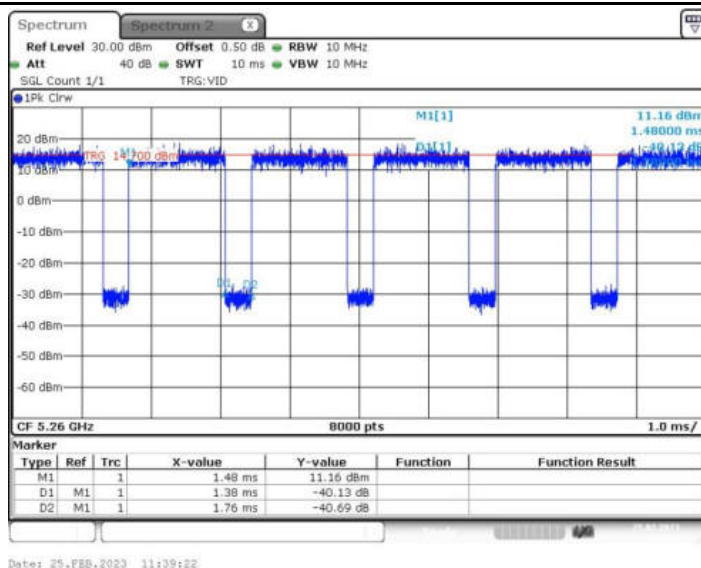
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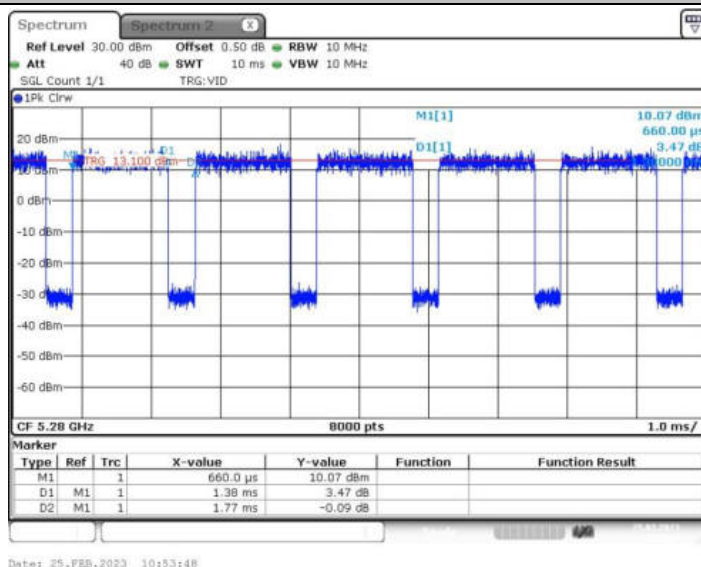
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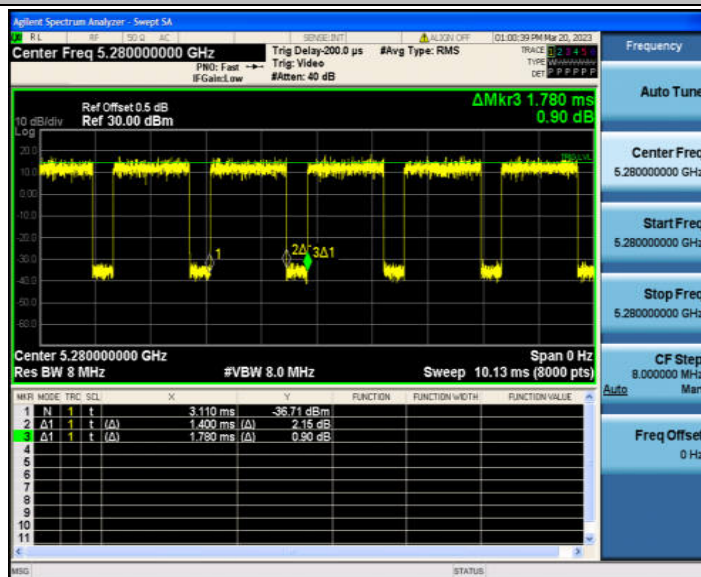
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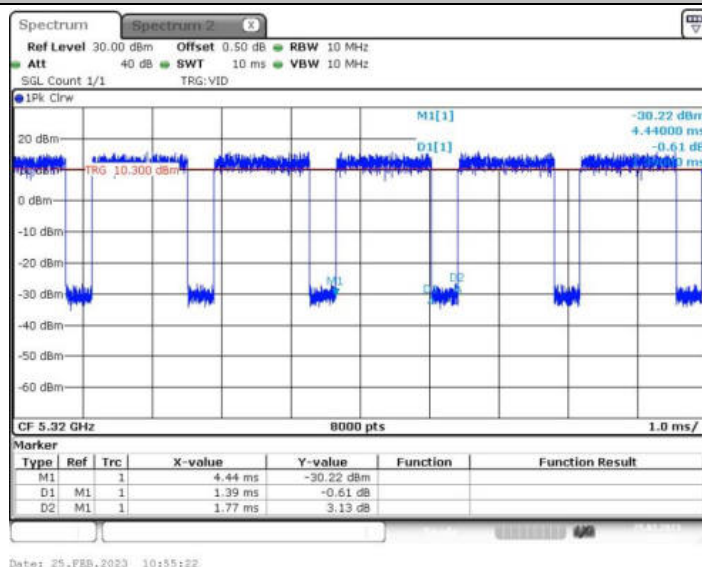


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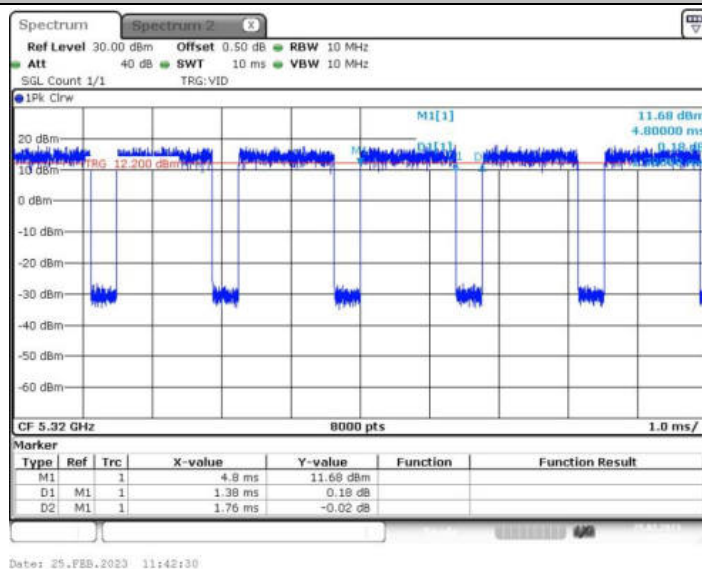




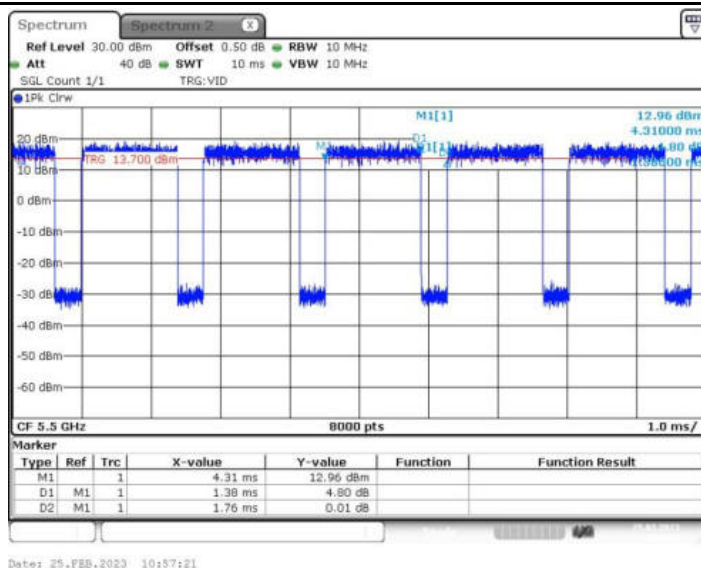
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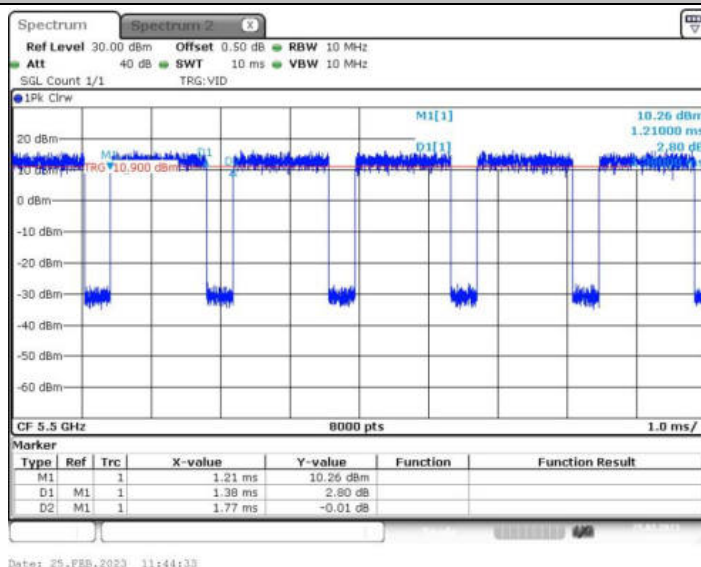
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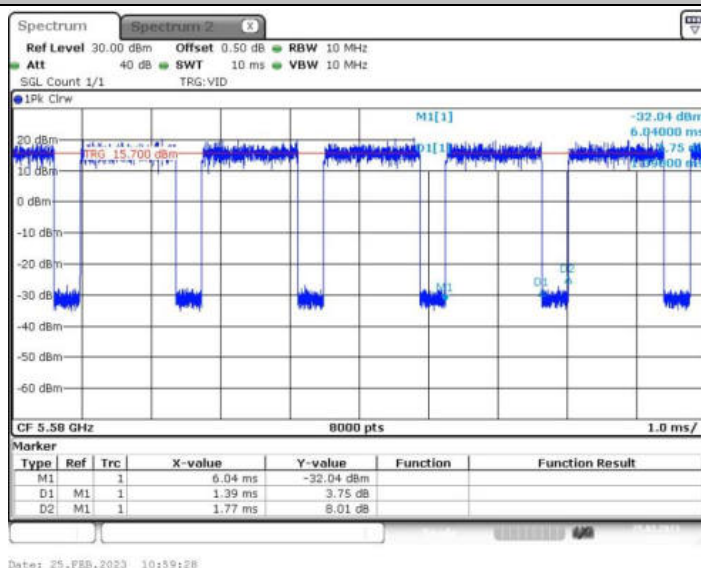
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11A_Ant2_5500

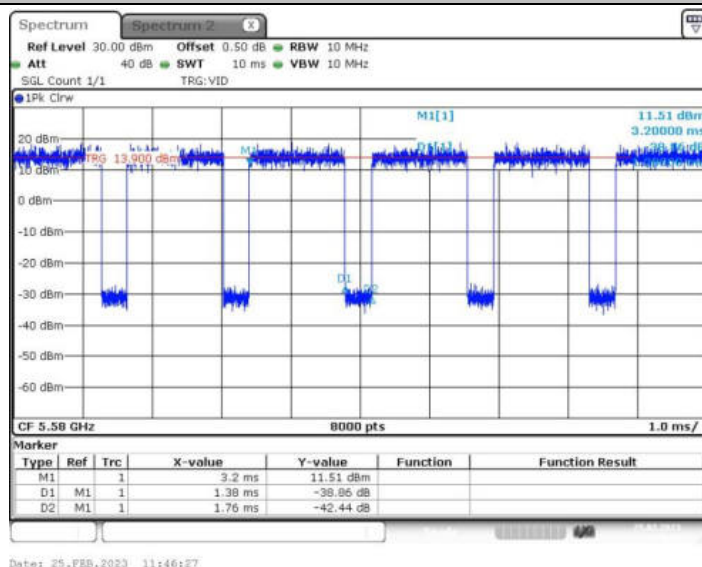


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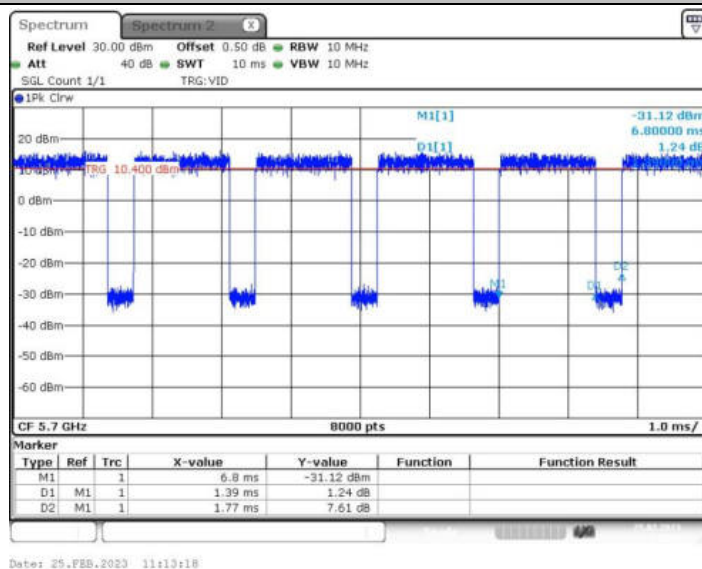




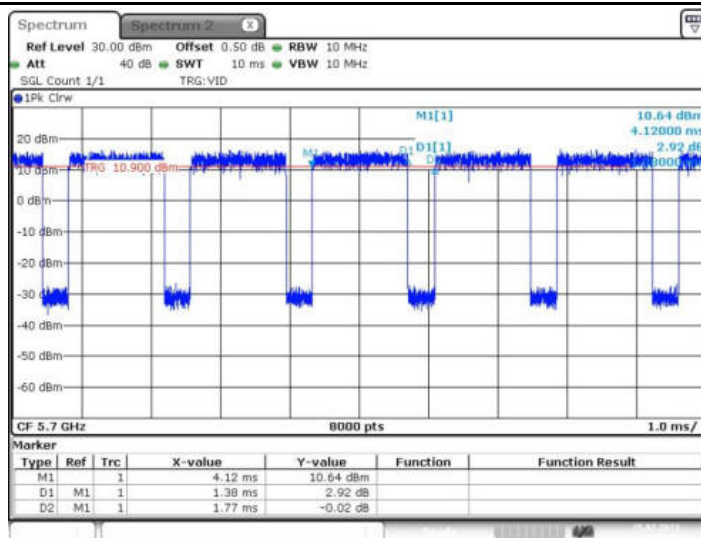
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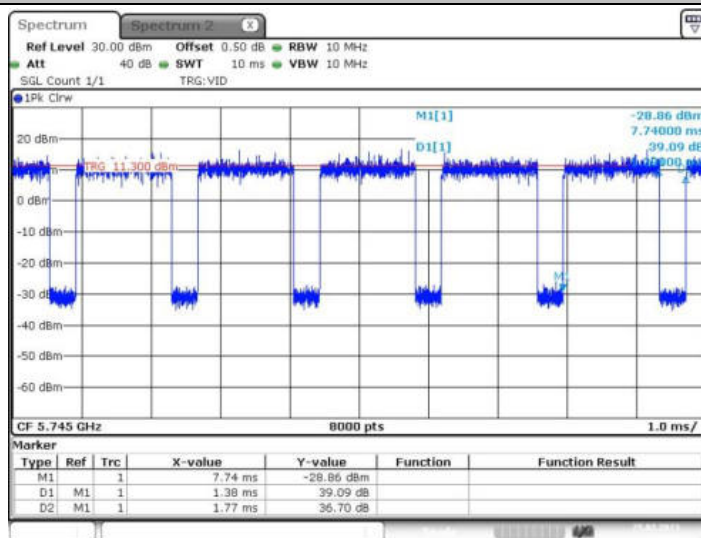
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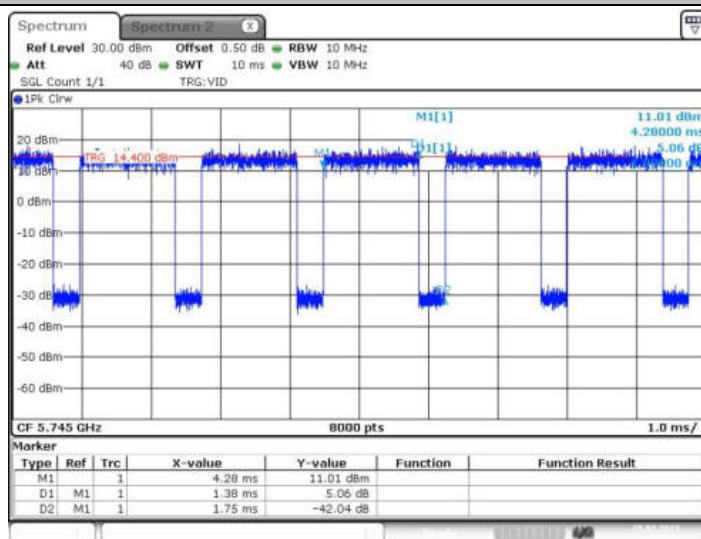
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11A_Ant1_5745

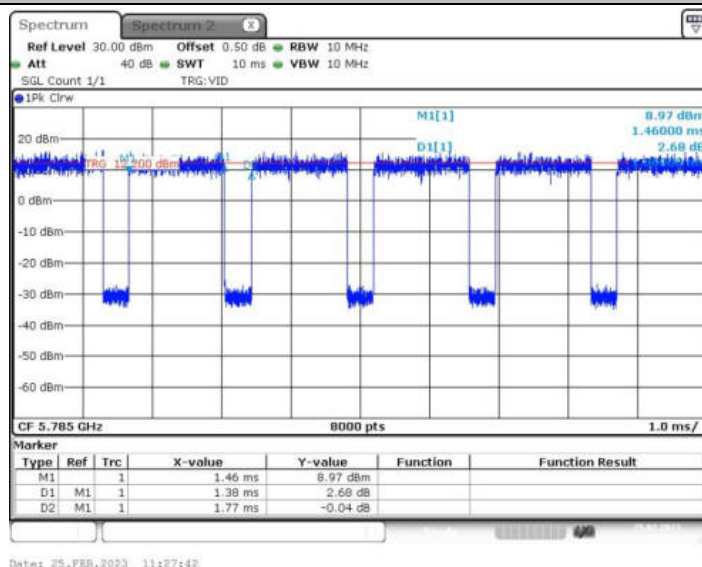


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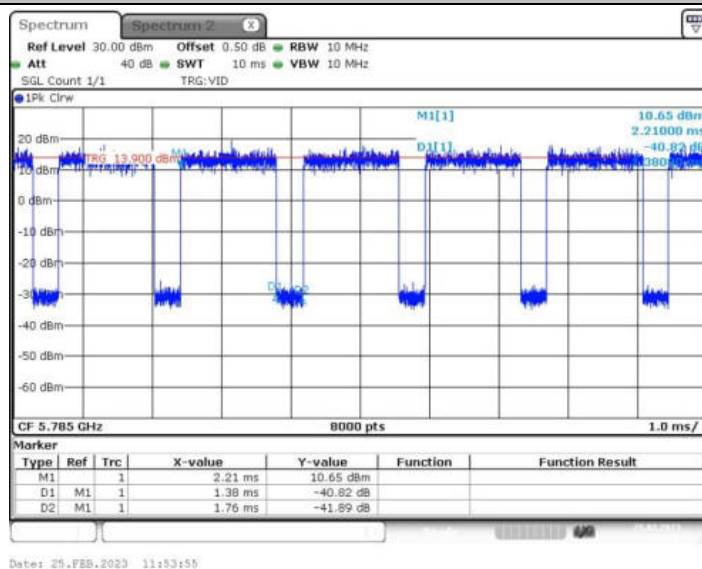




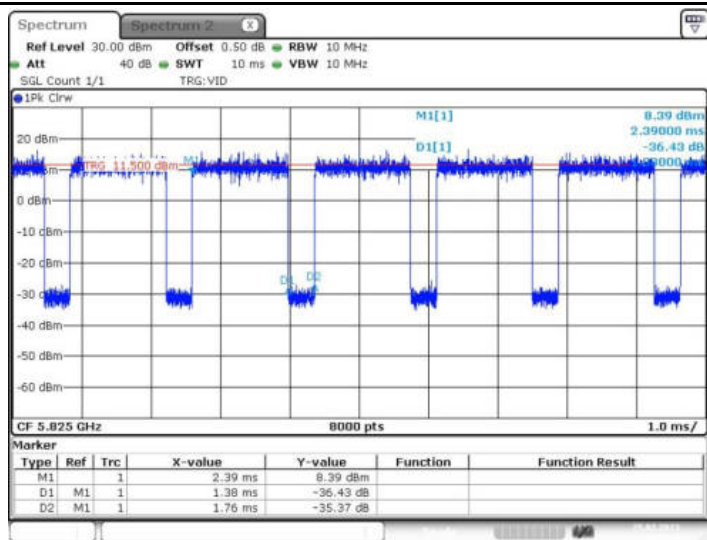
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11A_Ant2_5785

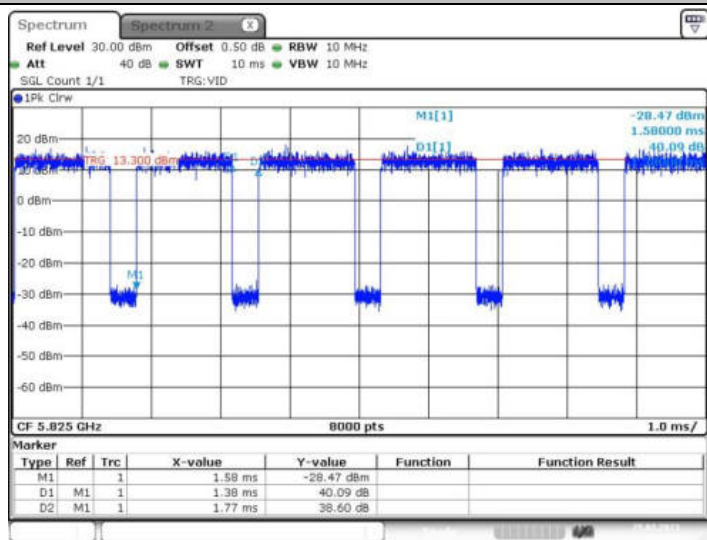


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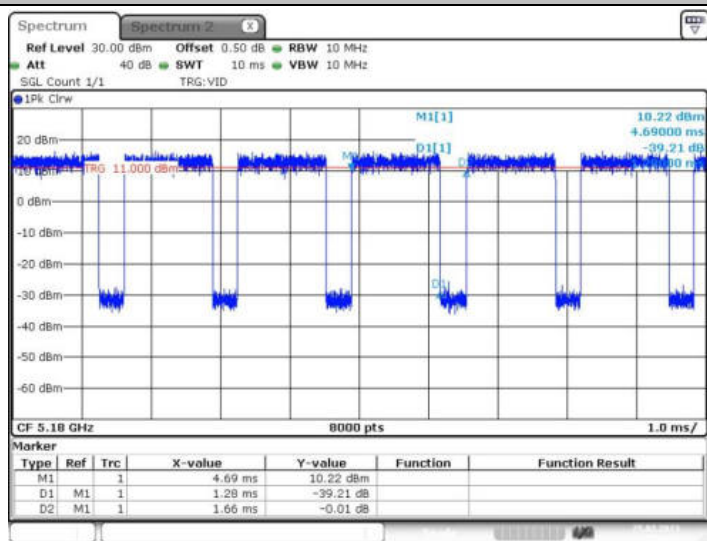
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11A_Ant2_5825



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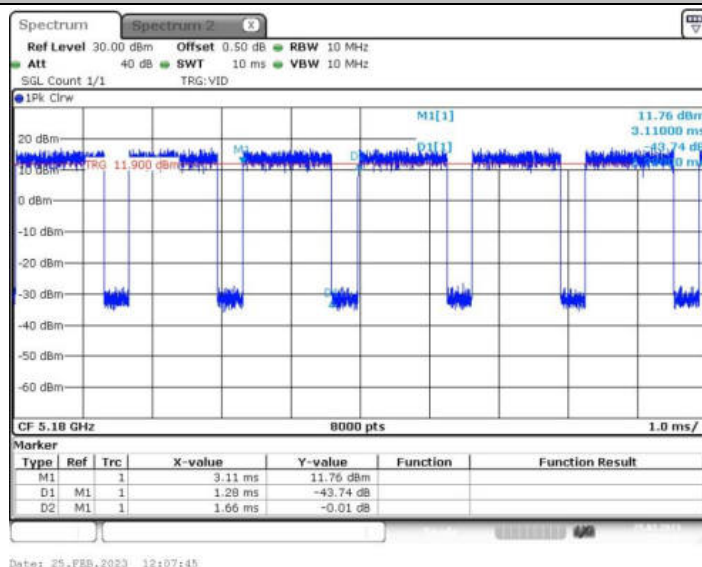
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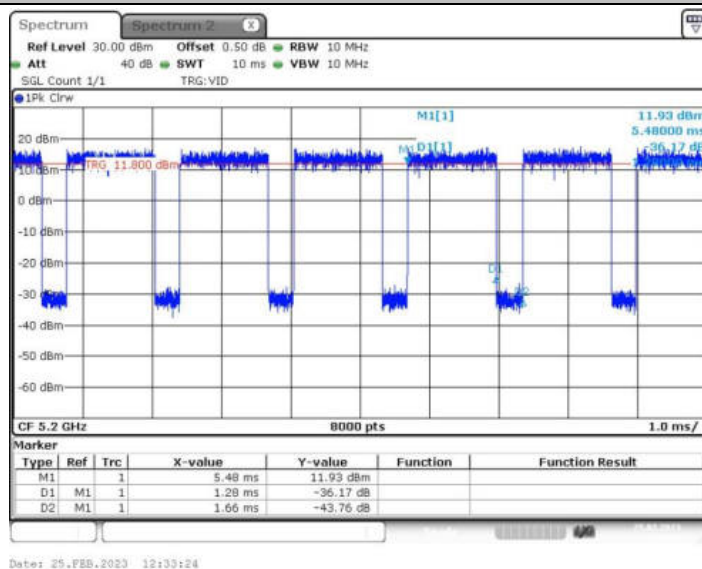
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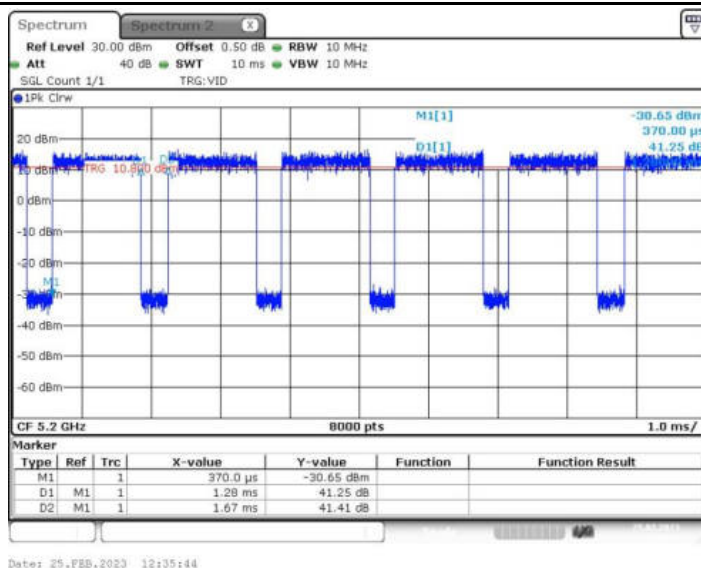
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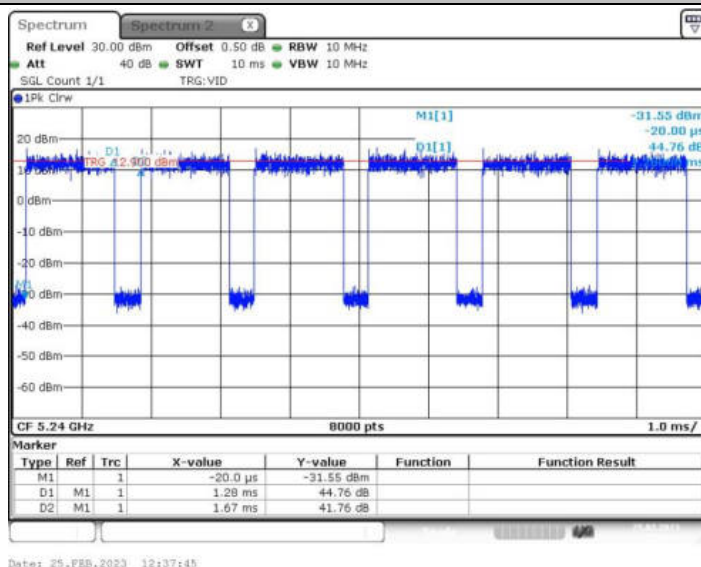
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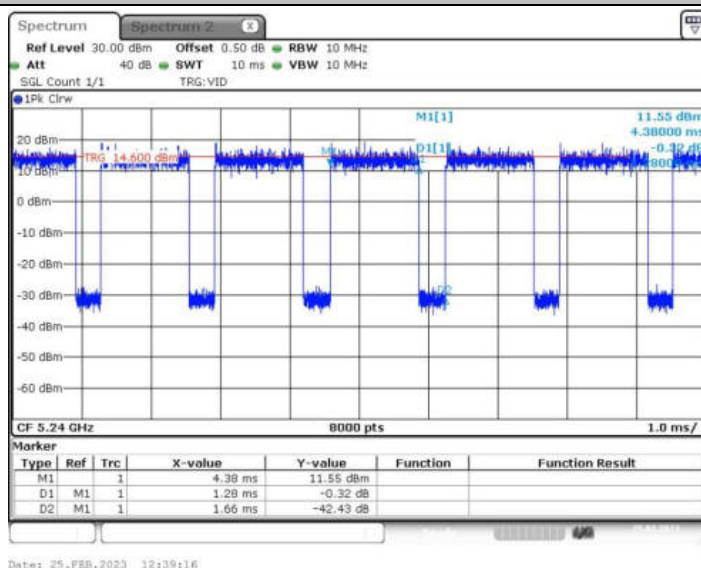
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11N20MIMO_Ant1_5240

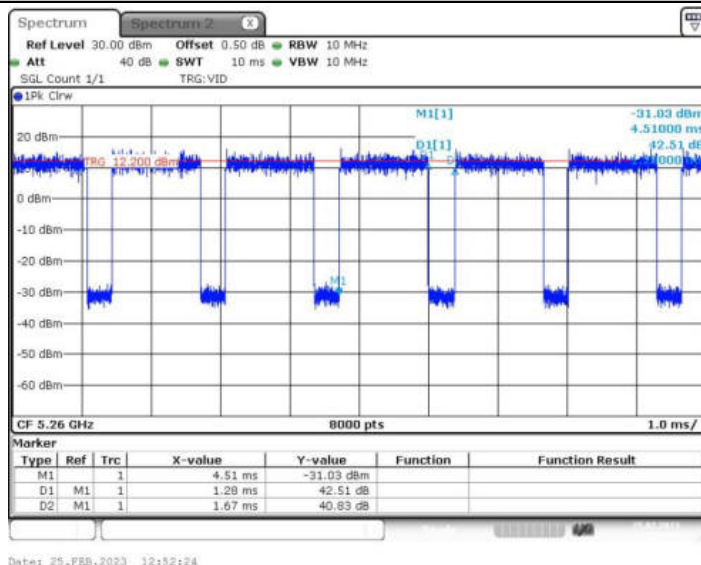


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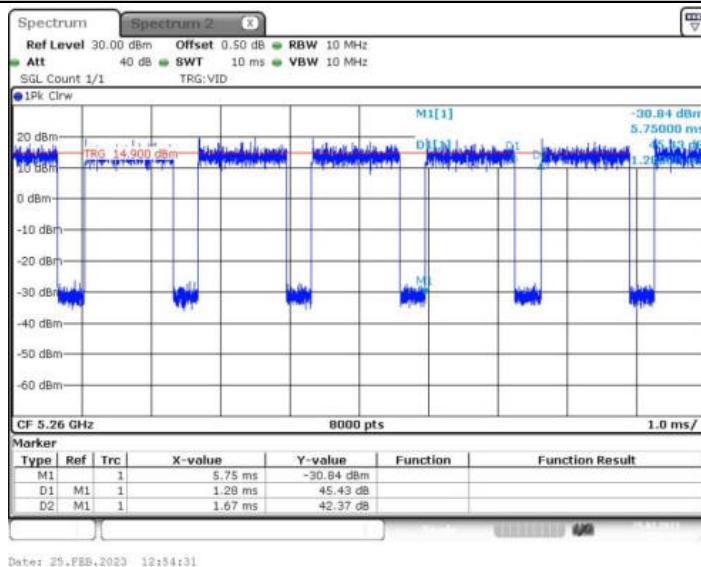




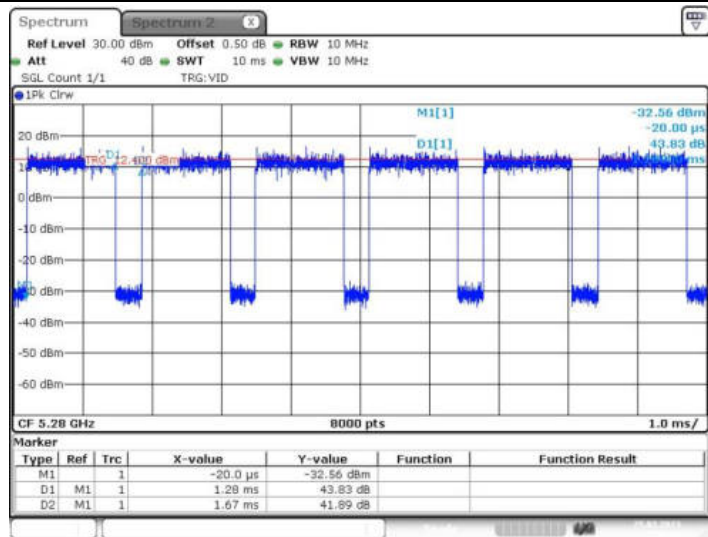
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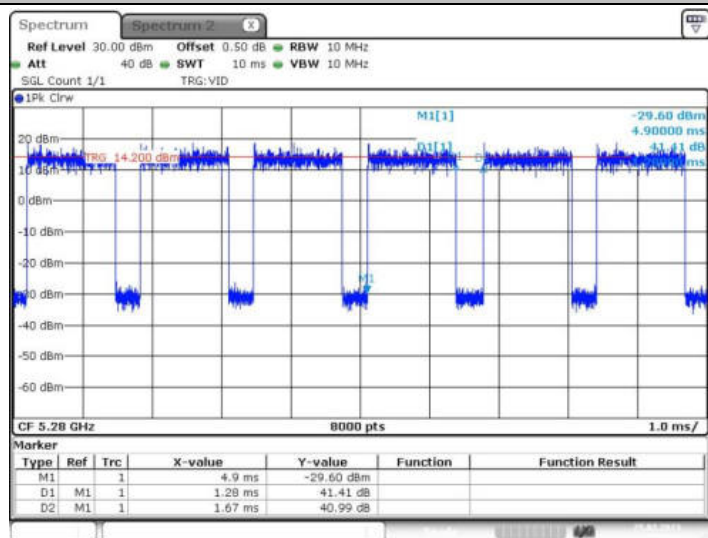
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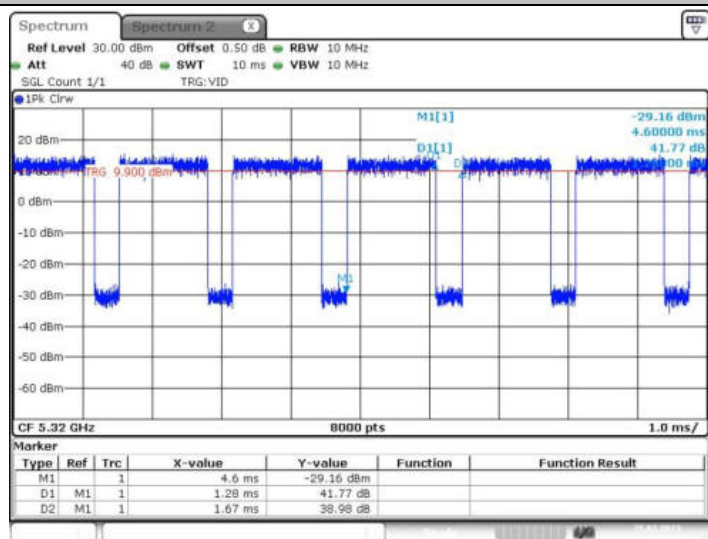
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11N20MIMO_Ant2_5280

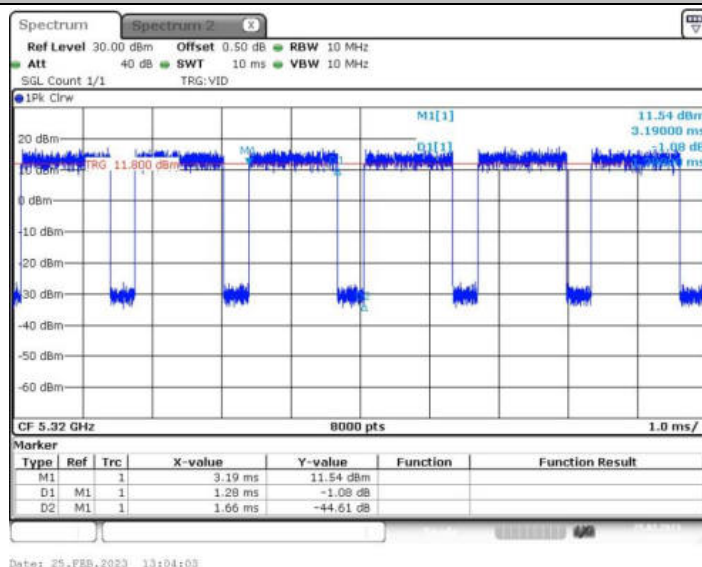


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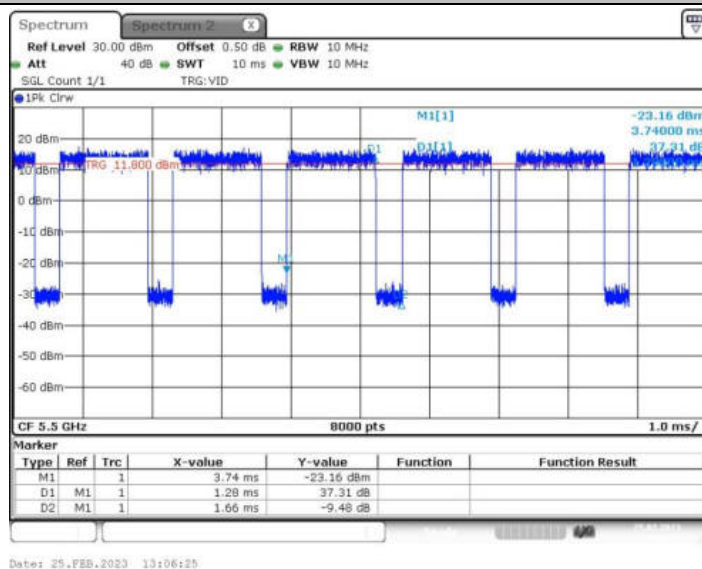




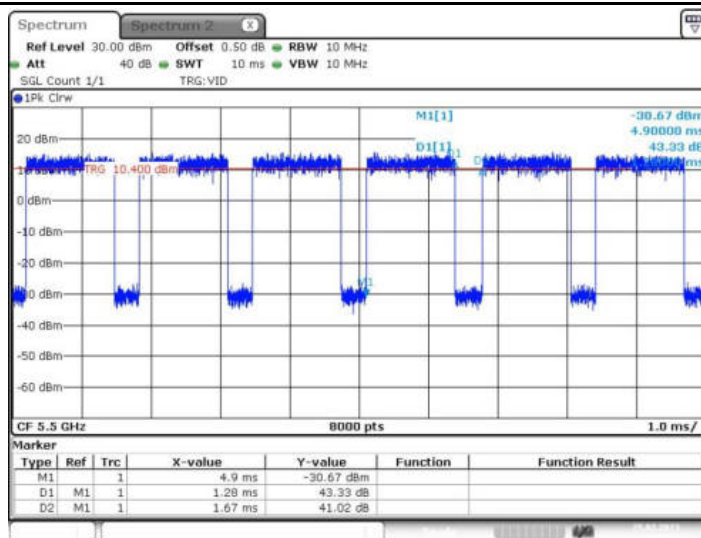
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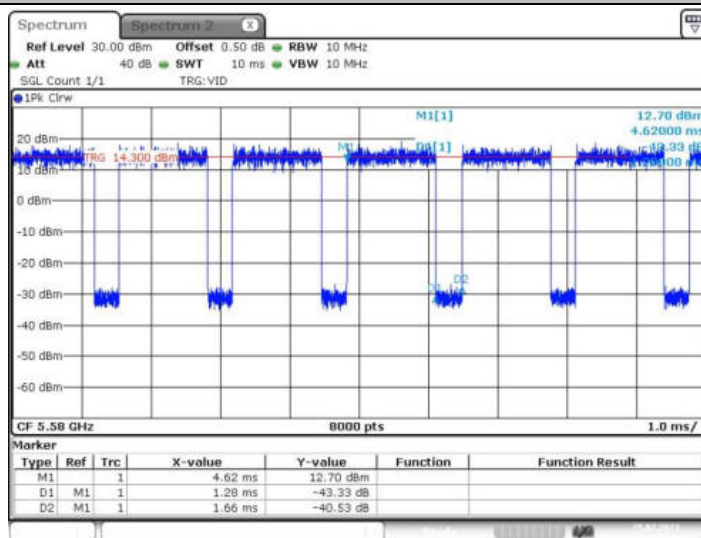
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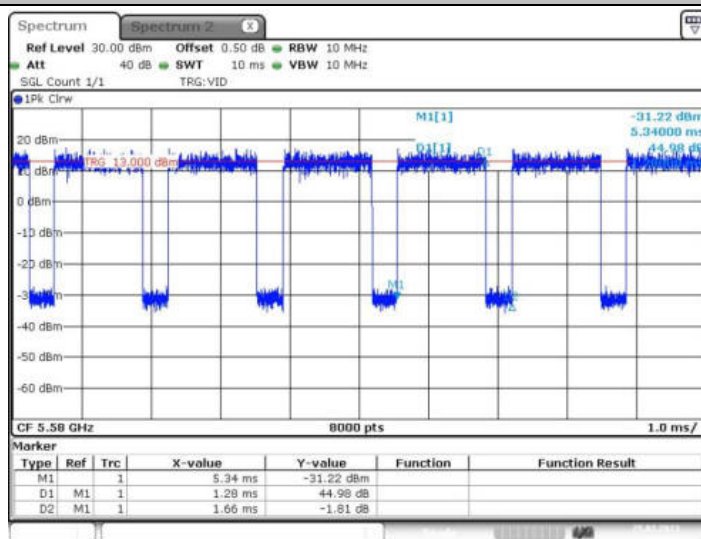
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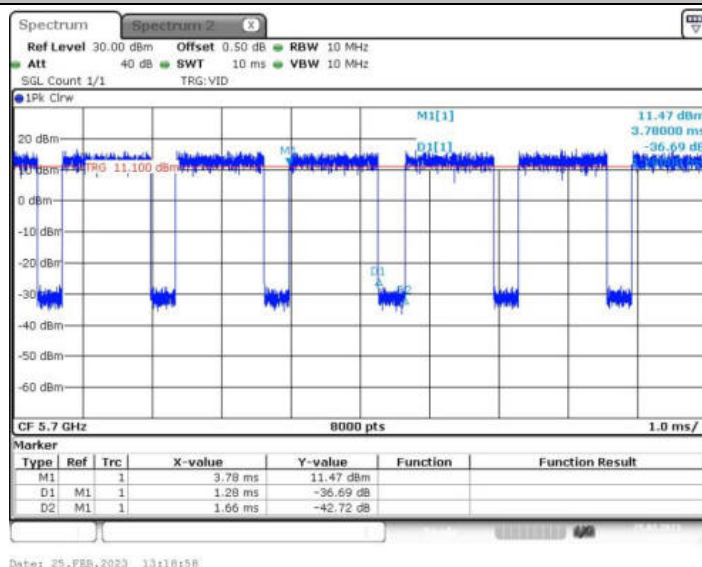


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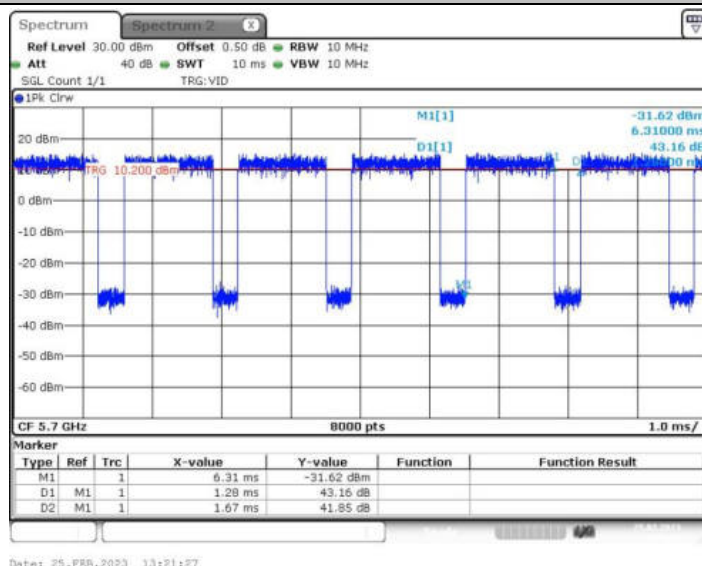




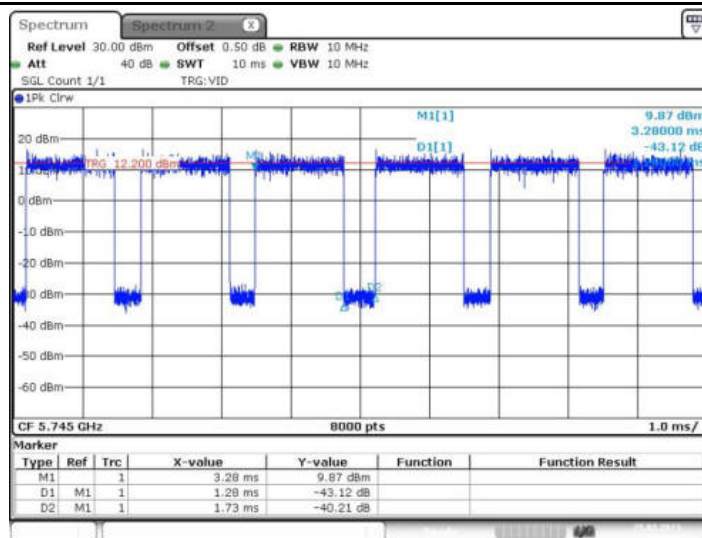
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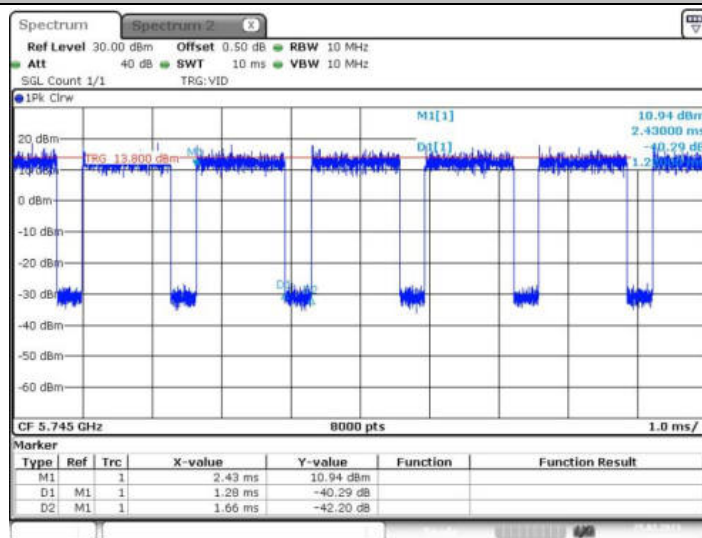
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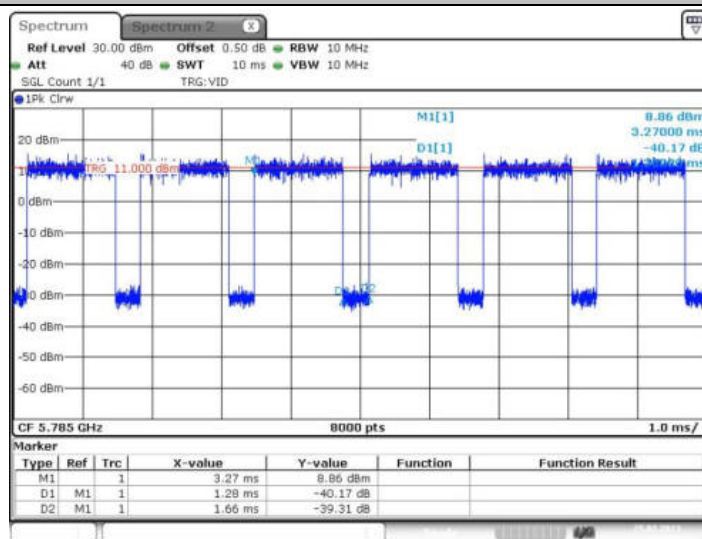
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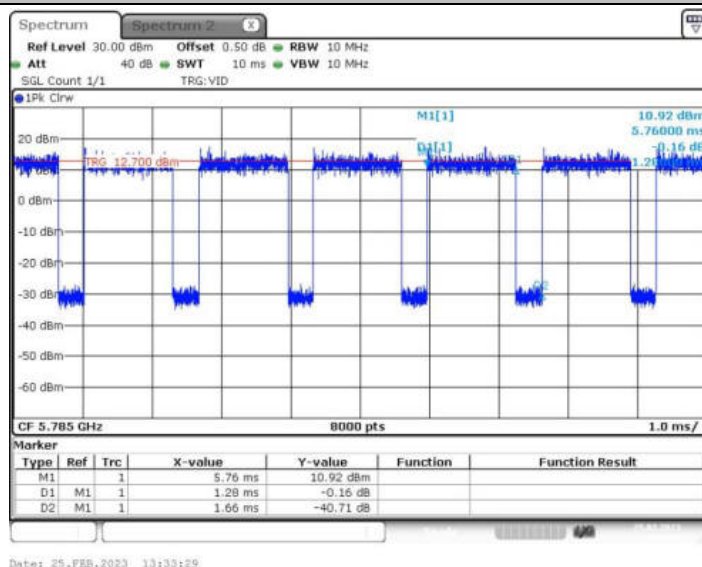


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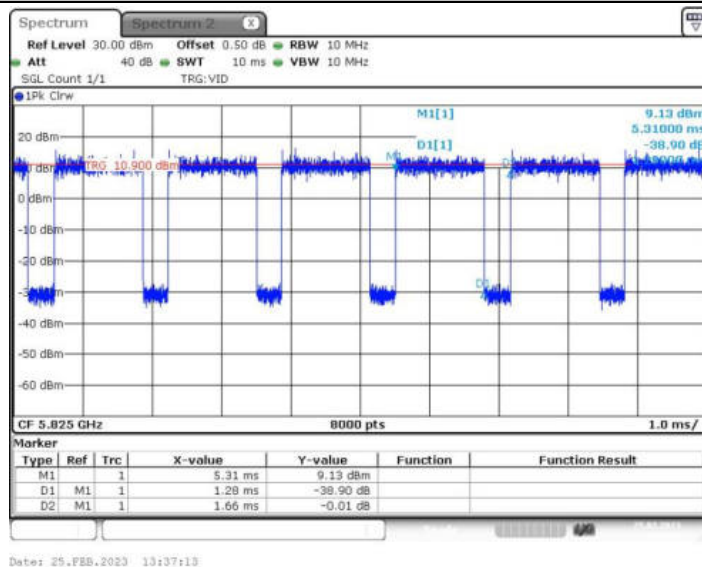




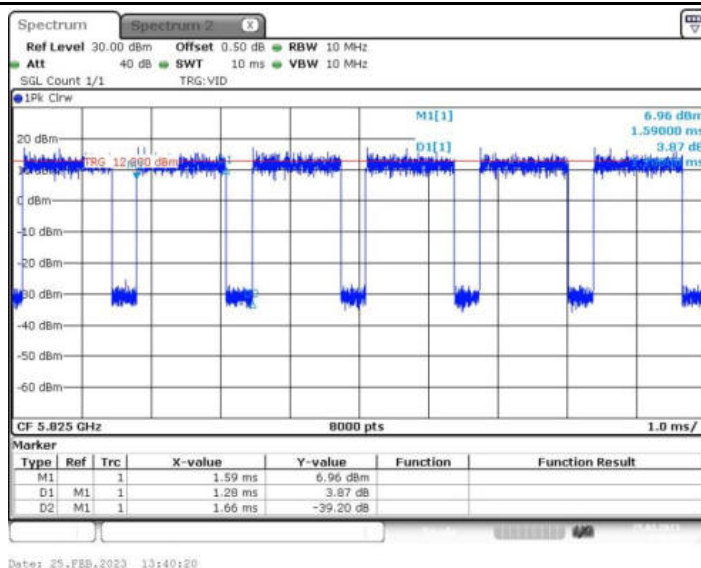
11N20MIMO_Ant2_5785



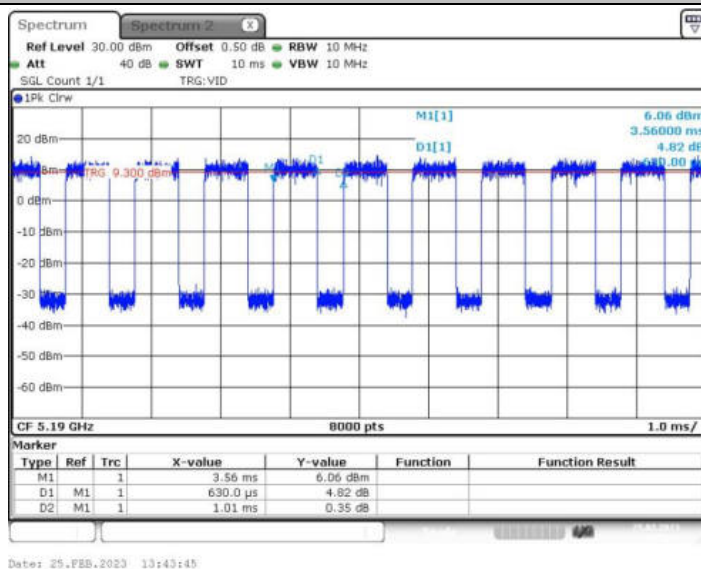
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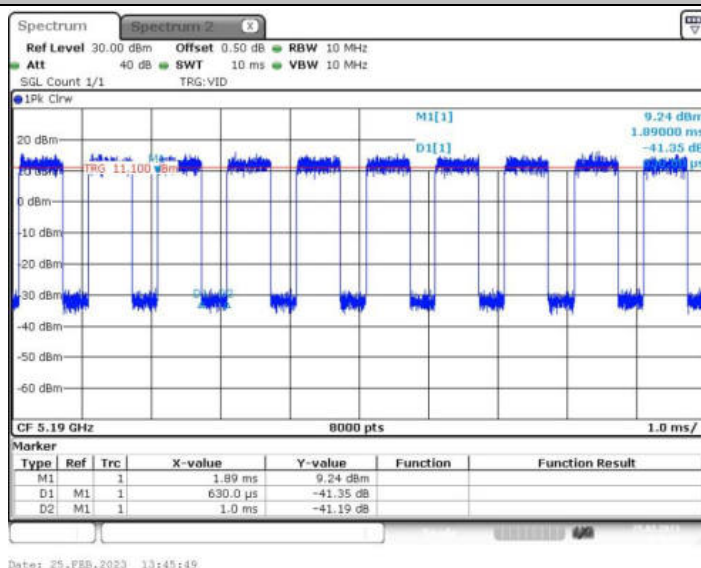
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11N40MIMO_Ant1_5190

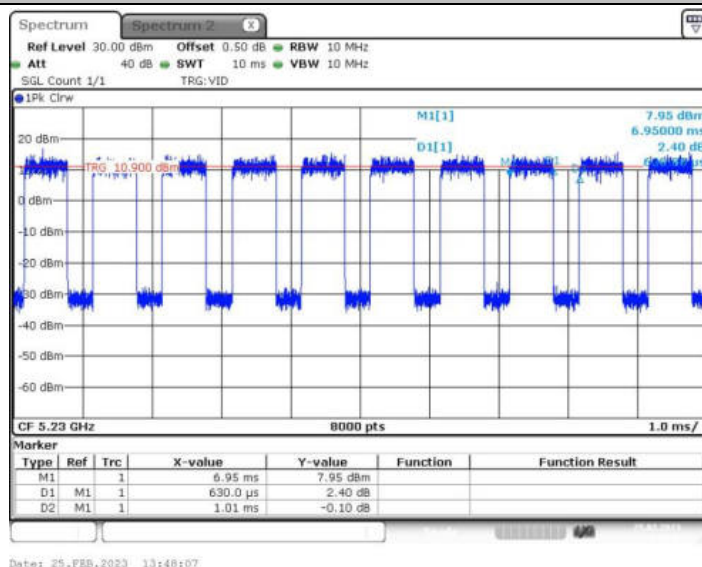


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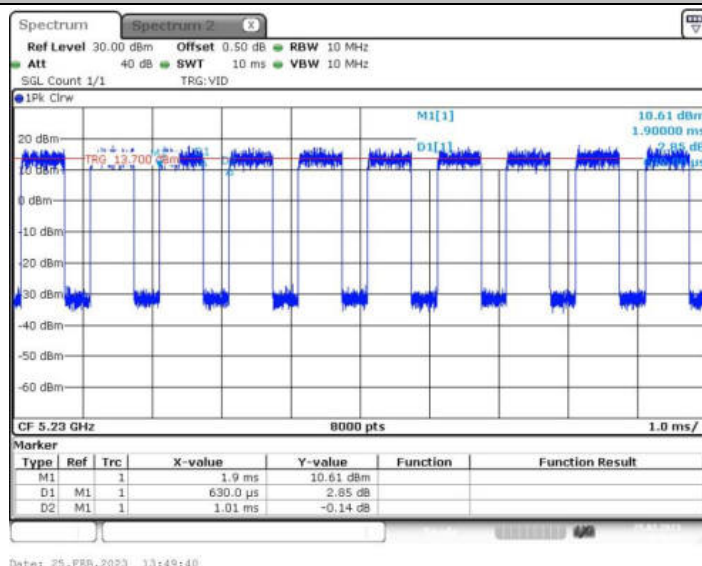




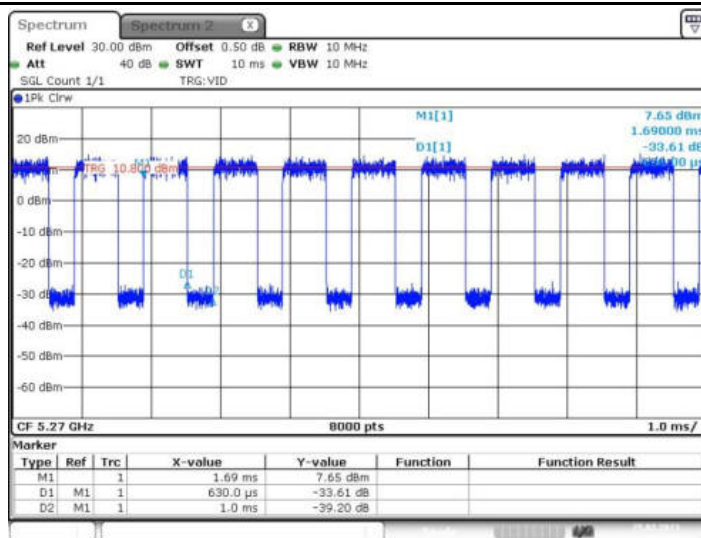
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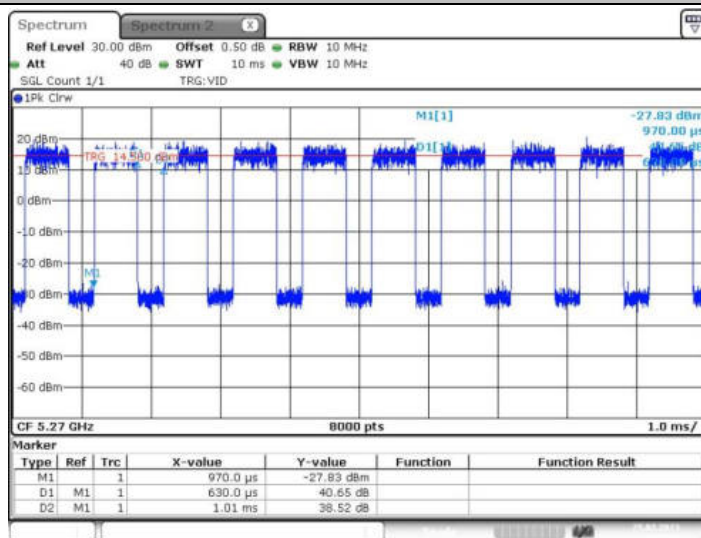
11N40MIMO_Ant2_5230



11N40MIMO_Ant1_5270



11N40MIMO_Ant2_5270



11N40MIMO_Ant1_5310

