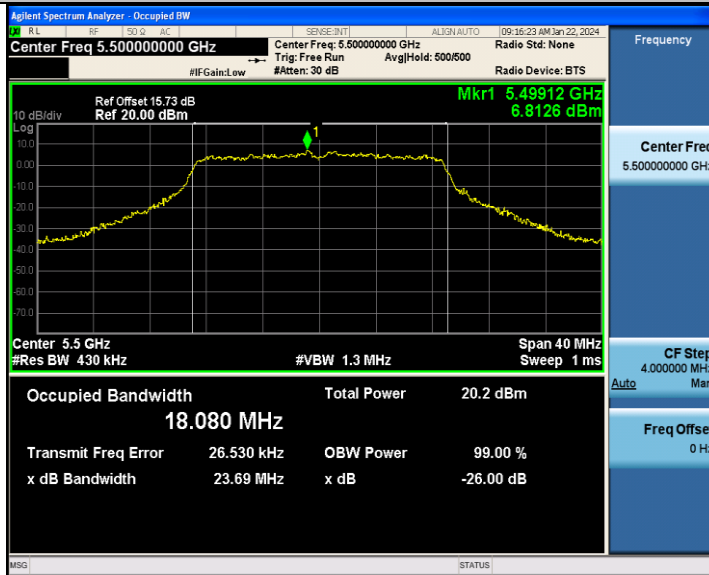




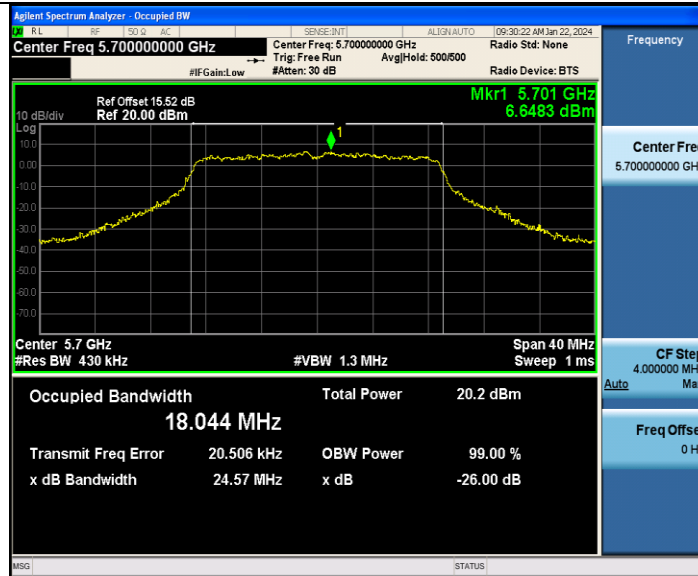
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11N20SISO\_Ant1\_5580



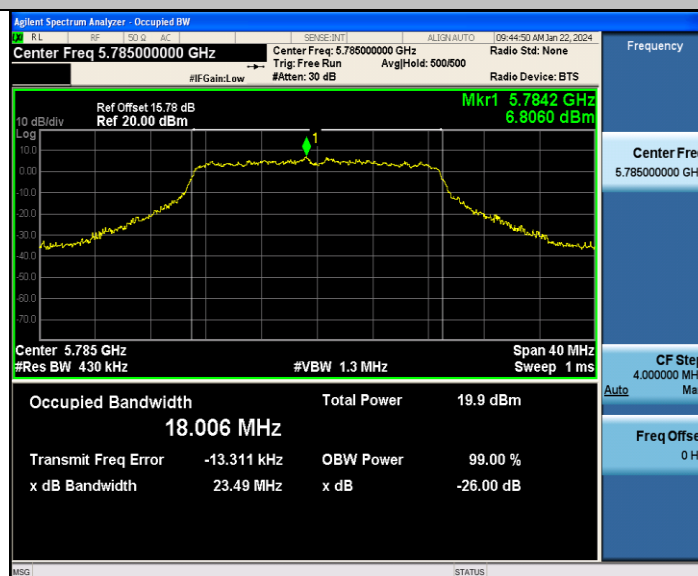
11N20SISO\_Ant1\_5700



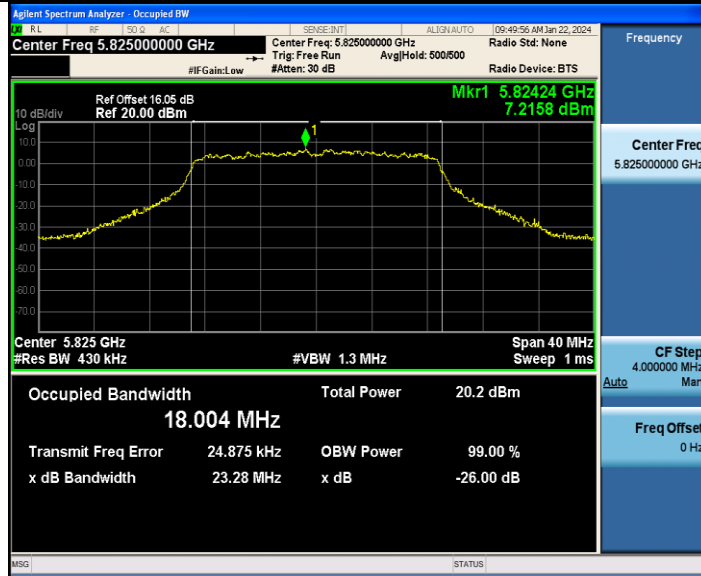
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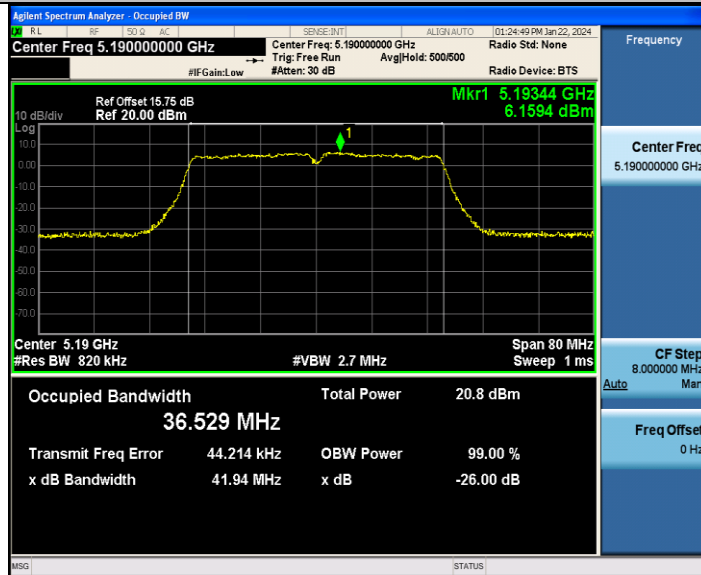
11N20SISO\_Ant1\_5785



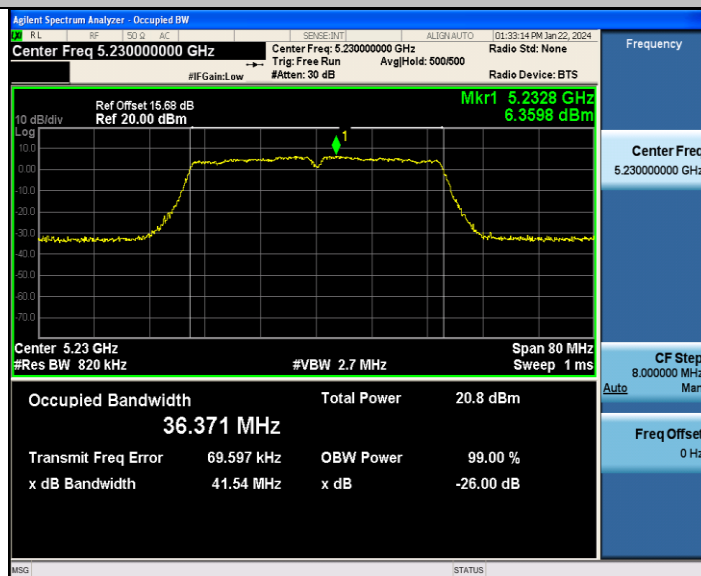
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11N40SISO\_Ant1\_5190



11N40SISO\_Ant1\_5230



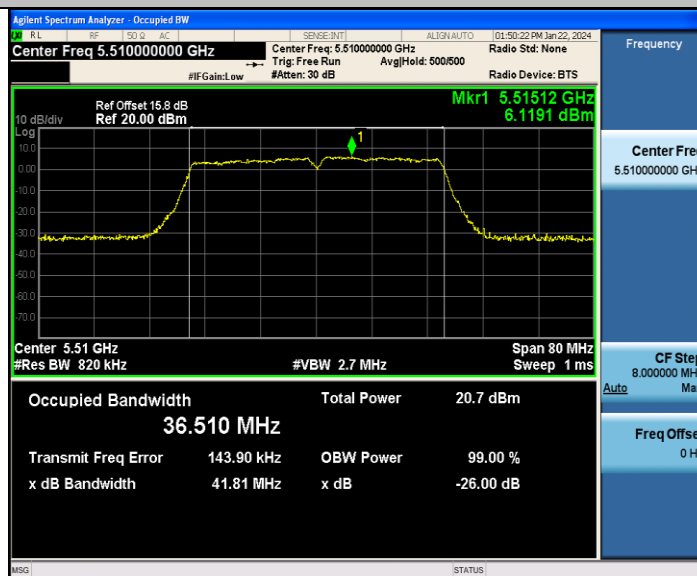
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11N40SISO\_Ant1\_5310



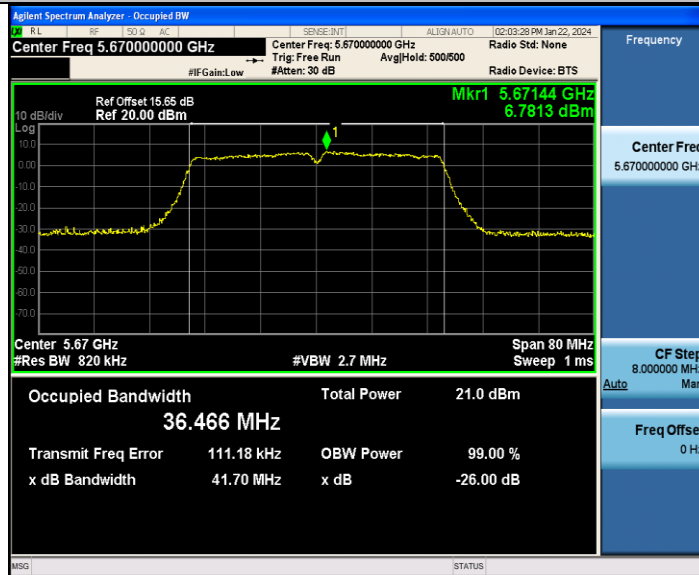
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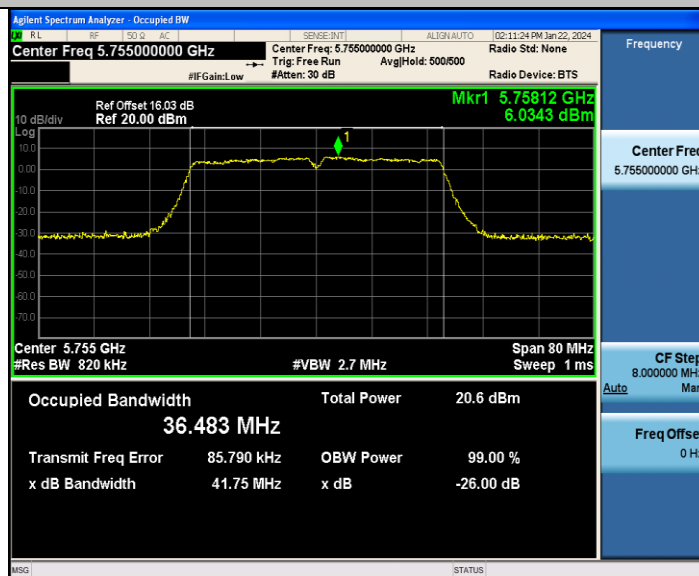
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11N40SISO\_Ant1\_5670



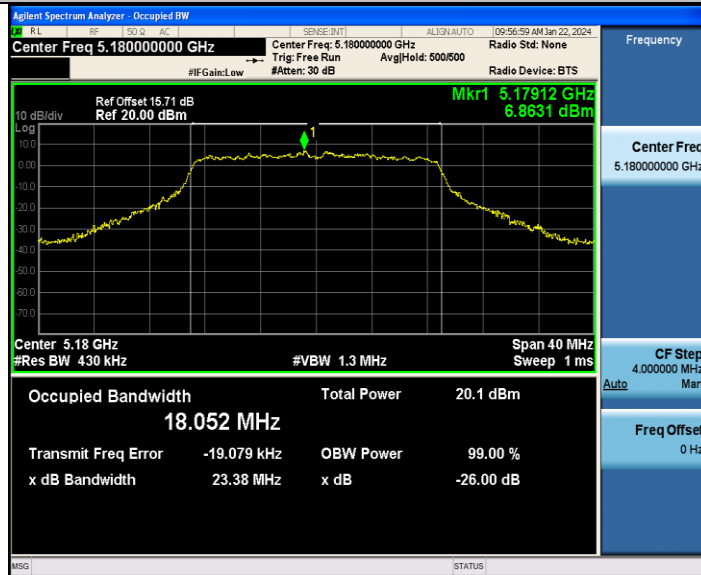
11N40SISO\_Ant1\_5755



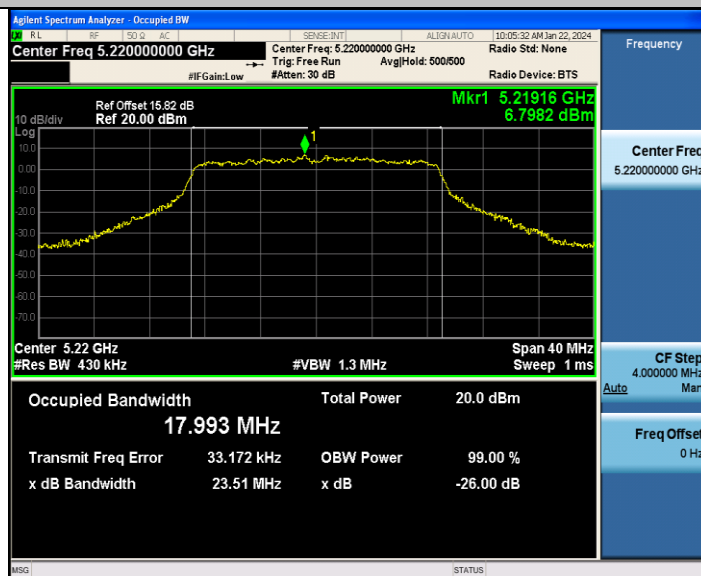
11N40SISO\_Ant1\_5795



11AC20SISO\_Ant1\_5180



11AC20SISO\_Ant1\_5220



11AC20SISO\_Ant1\_5240



11AC20SISO\_Ant1\_5260



11AC20SISO\_Ant1\_5300



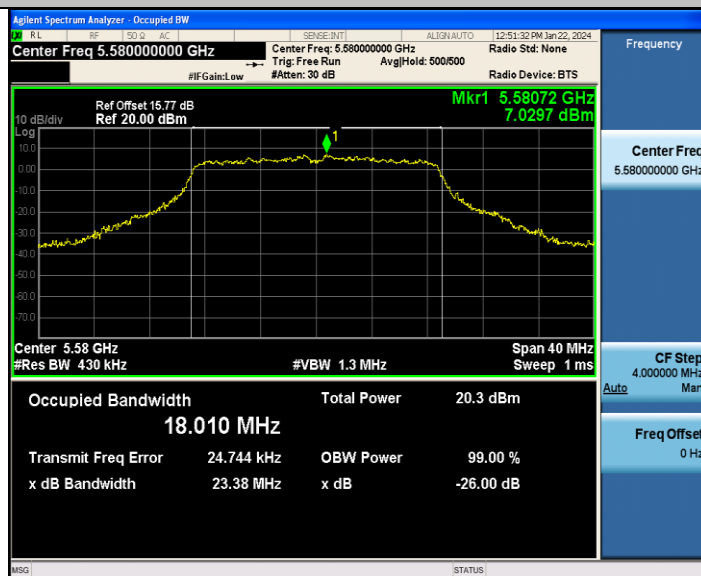
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11AC20SISO\_Ant1\_5500



11AC20SISO\_Ant1\_5580



11AC20SISO\_Ant1\_5700





11AC20SISO\_Ant1\_5745



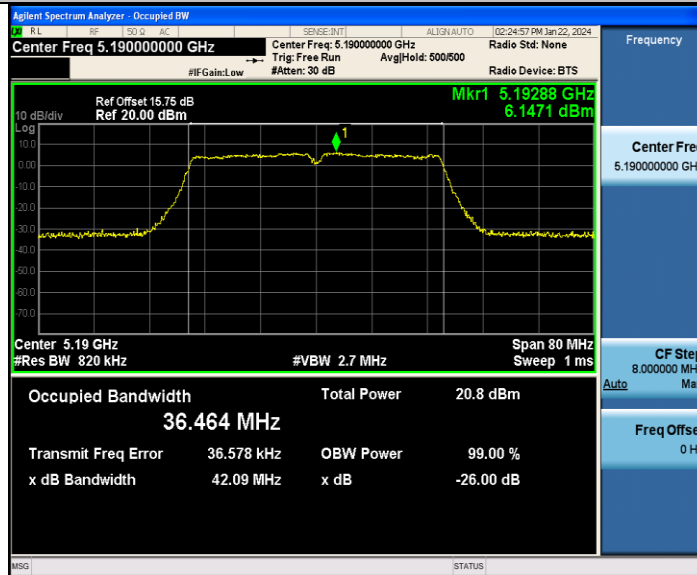
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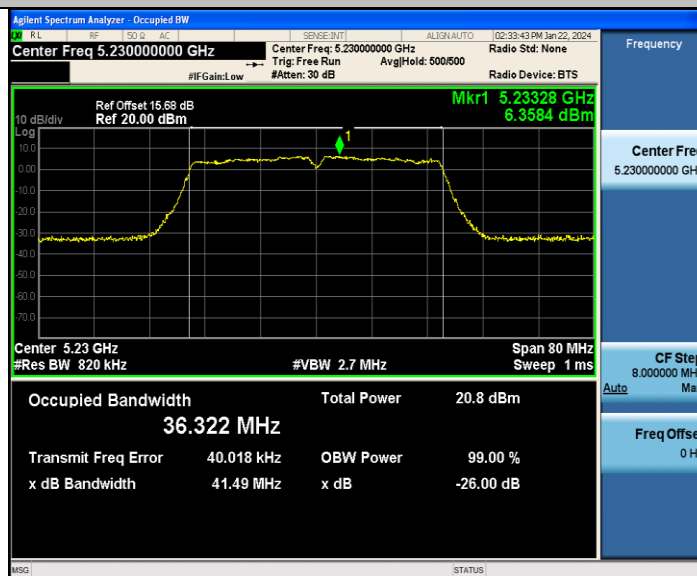
11AC20SISO\_Ant1\_5825



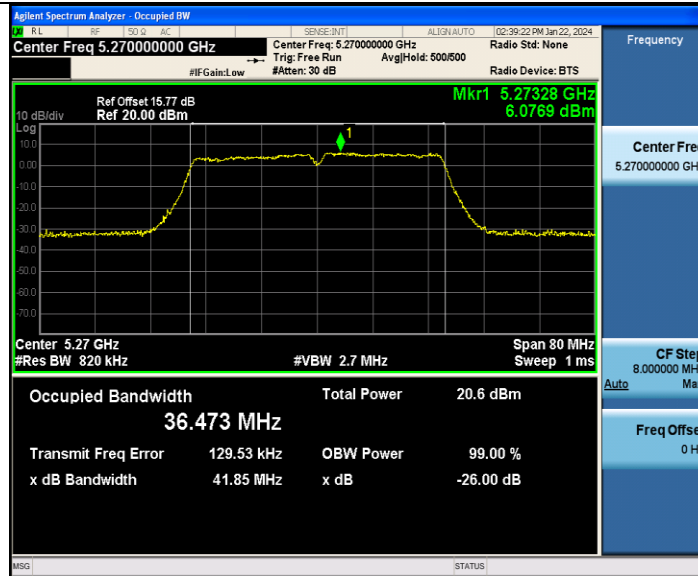
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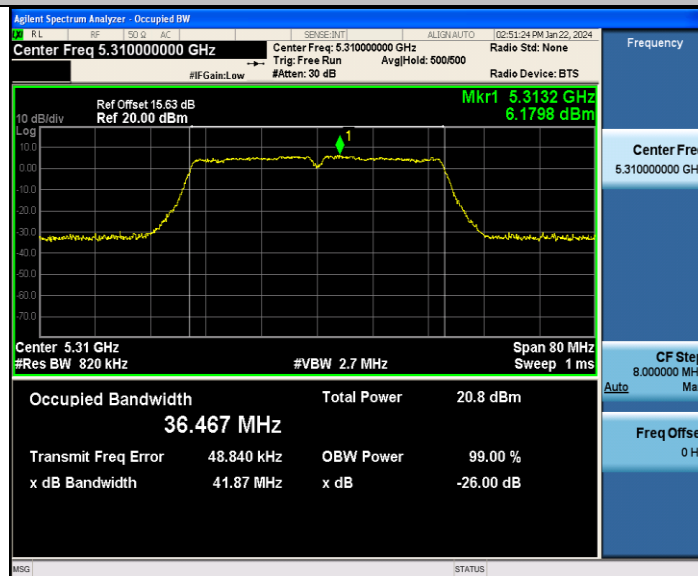
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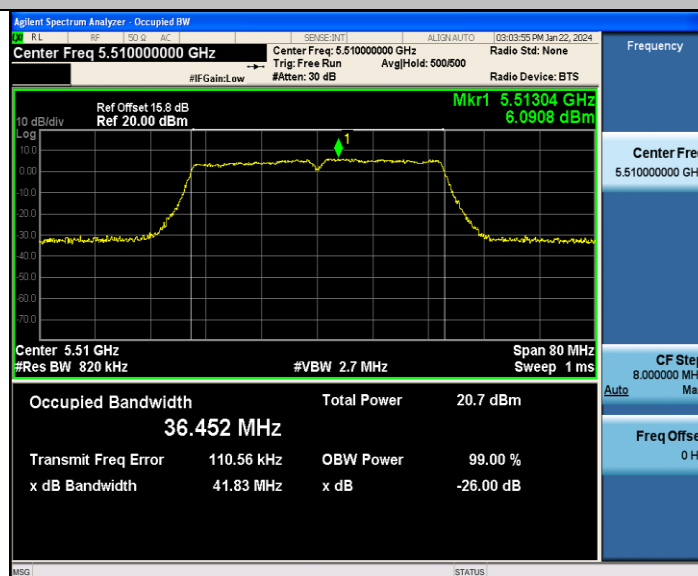
11AC40SISO\_Ant1\_5270



11AC40SISO\_Ant1\_5310



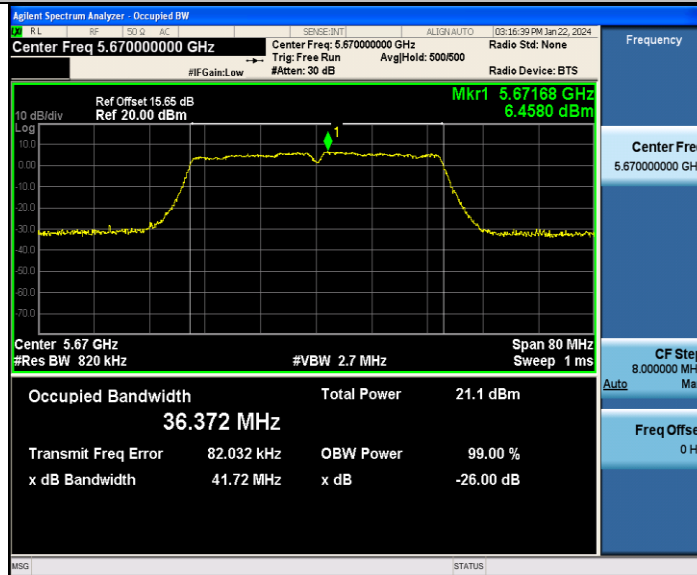
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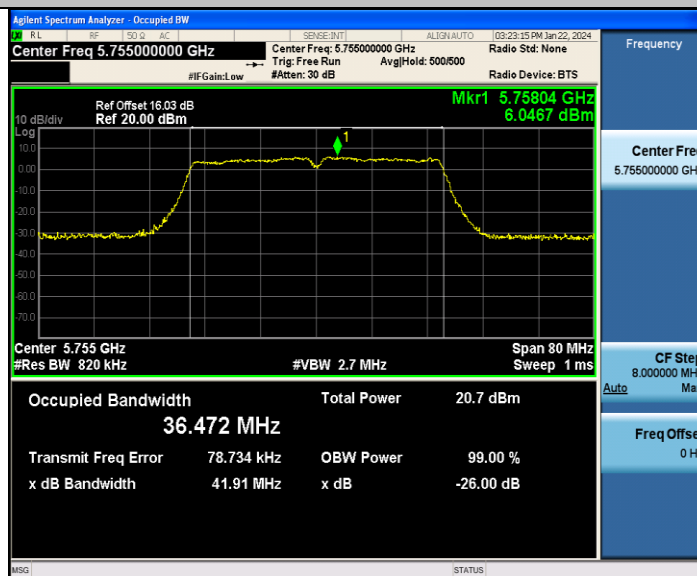
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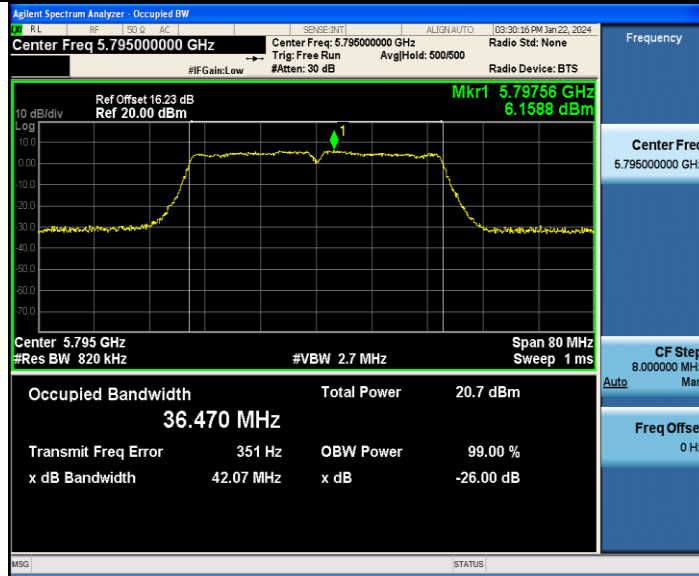
11AC40SISO\_Ant1\_5670



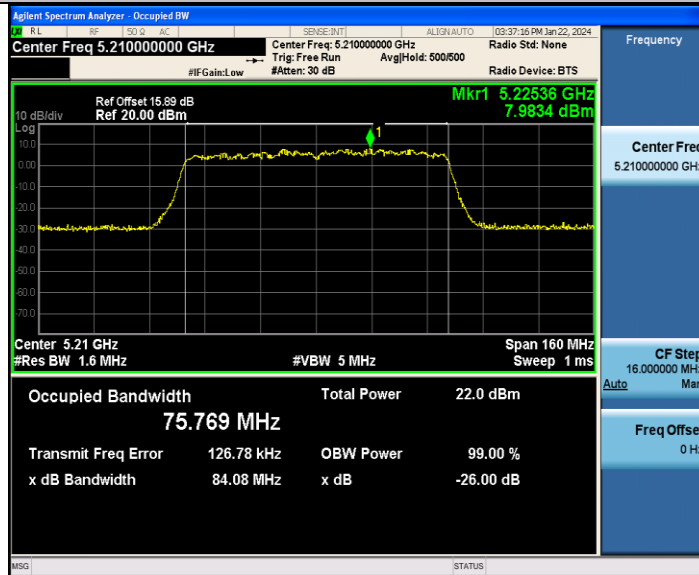
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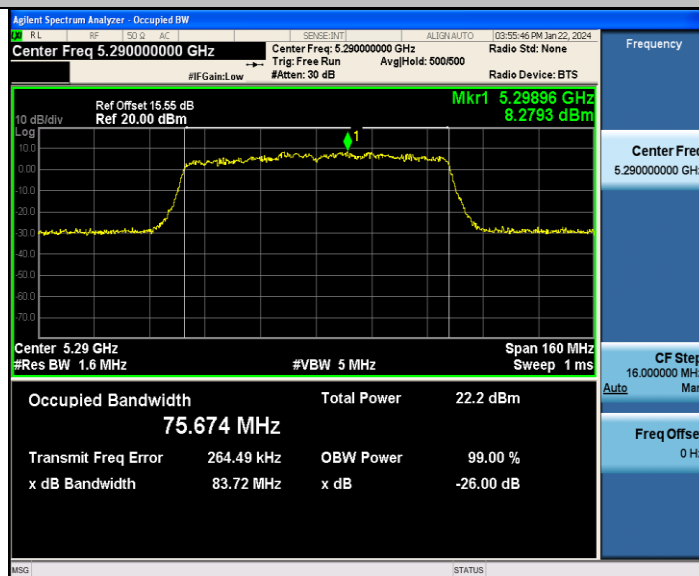
11AC40SISO\_Ant1\_5795



11AC80SISO\_Ant1\_5210



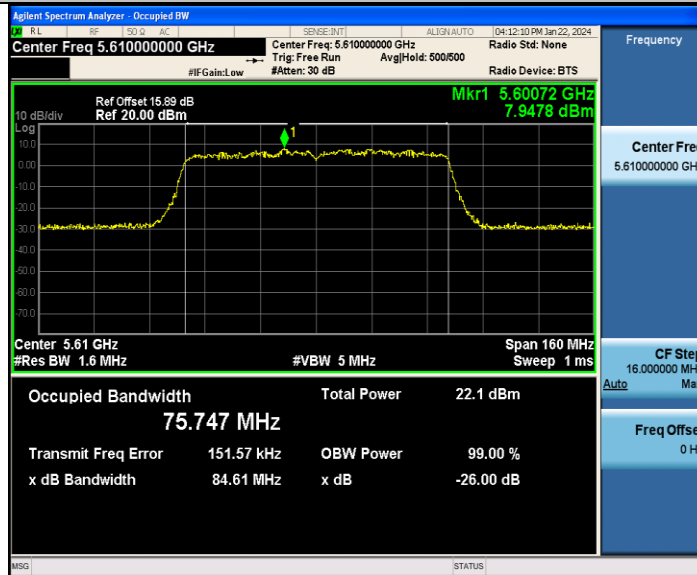
11AC80SISO\_Ant1\_5290



11AC80SISO\_Ant1\_5530



11AC80SISO\_Ant1\_5610



11AC80SISO\_Ant1\_5775



### Appendix D: 6dB Emission Bandwidth

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.120	5737.400	5752.520	0.5	PASS
		5785	15.320	5777.240	5792.560	0.5	PASS
		5825	15.800	5817.080	5832.880	0.5	PASS
11N20SISO	Ant1	5745	16.880	5736.560	5753.440	0.5	PASS
		5785	15.120	5777.400	5792.520	0.5	PASS
		5825	16.360	5817.160	5833.520	0.5	PASS
11N40SISO	Ant1	5755	34.400	5738.120	5772.520	0.5	PASS
		5795	35.360	5777.160	5812.520	0.5	PASS
11AC20SISO	Ant1	5745	17.600	5736.160	5753.760	0.5	PASS
		5785	16.960	5776.560	5793.520	0.5	PASS
		5825	16.440	5817.080	5833.520	0.5	PASS
11AC40SISO	Ant1	5755	35.600	5737.480	5773.080	0.5	PASS
		5795	36.240	5776.840	5813.080	0.5	PASS
11AC80SISO	Ant1	5775	75.200	5737.400	5812.600	0.5	PASS

Note: We have evaluated SISO, MIMO mode, shown in the report is the worst data.

11A\_Ant1\_5745



11A\_Ant1\_5785



11A\_Ant1\_5825



11N20SISO\_Ant1\_5745



11N20SISO\_Ant1\_5785

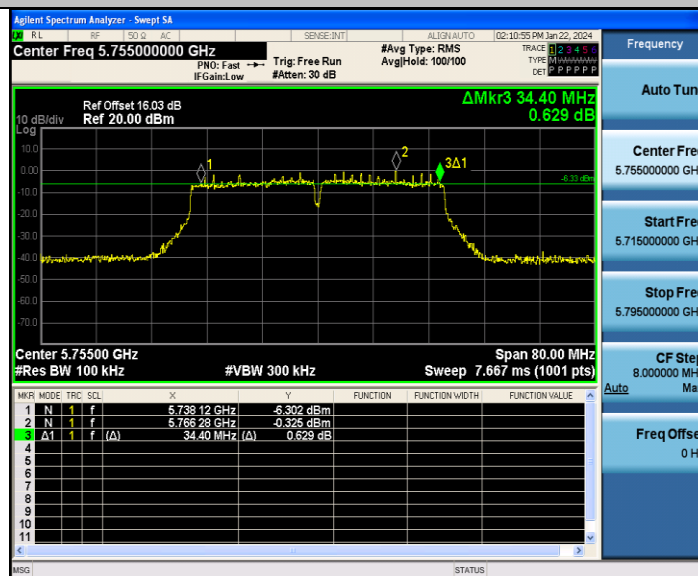




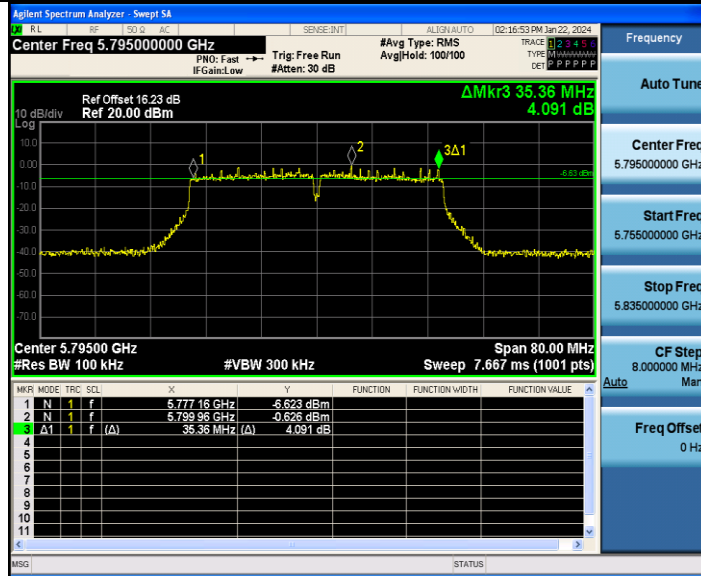
11N20SISO\_Ant1\_5825



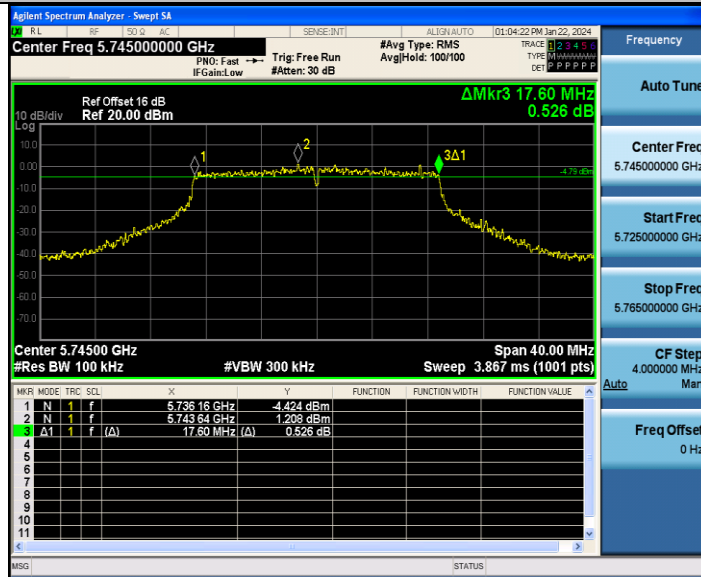
11N40SISO\_Ant1\_5755



11N40SISO\_Ant1\_5795



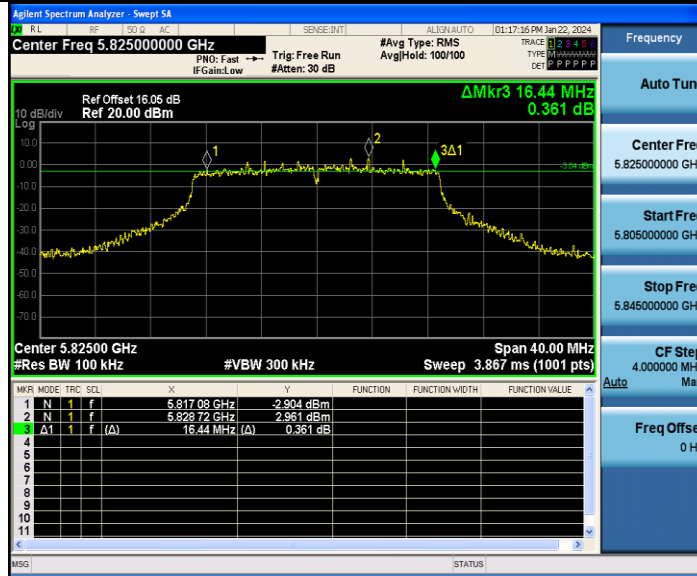
11AC20SISO\_Ant1\_5745



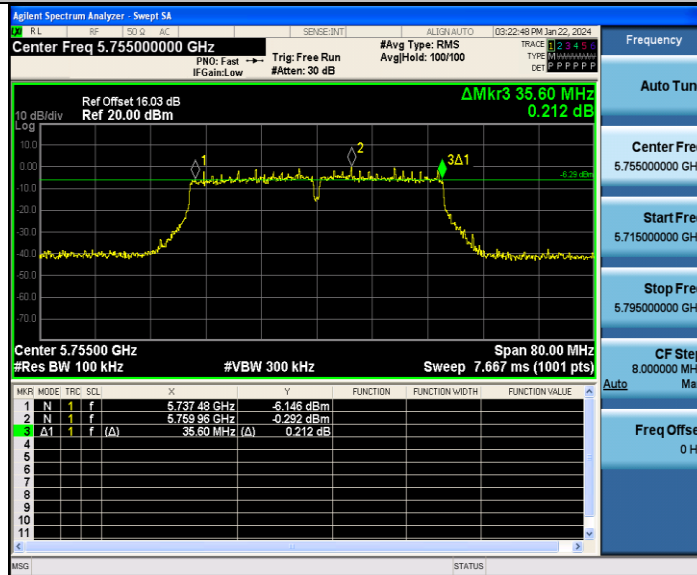
11AC20SISO\_Ant1\_5785



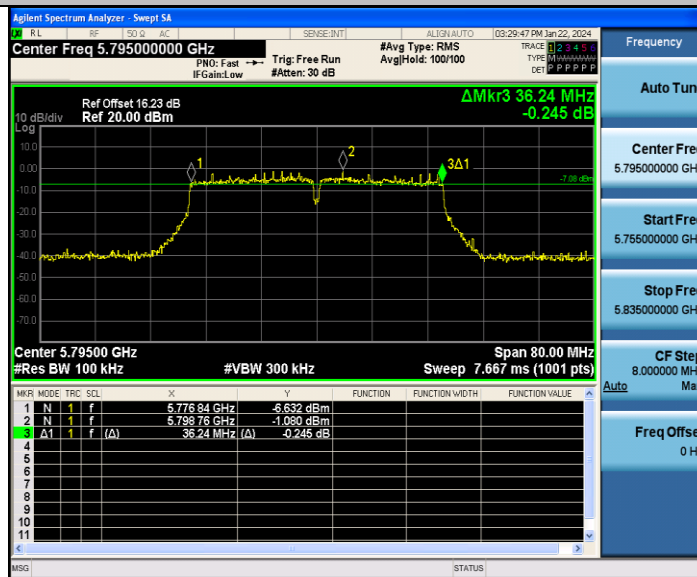
11AC20SISO\_Ant1\_5825



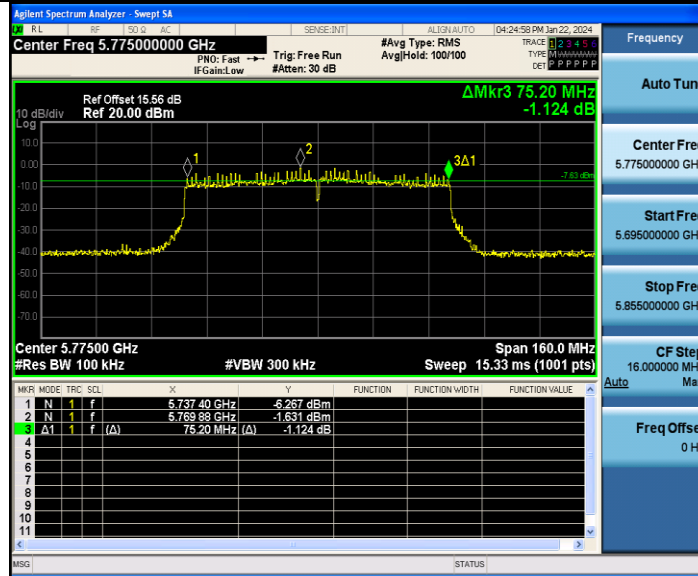
11AC40SISO\_Ant1\_5755



11AC40SISO\_Ant1\_5795



11AC80SISO\_Ant1\_5775



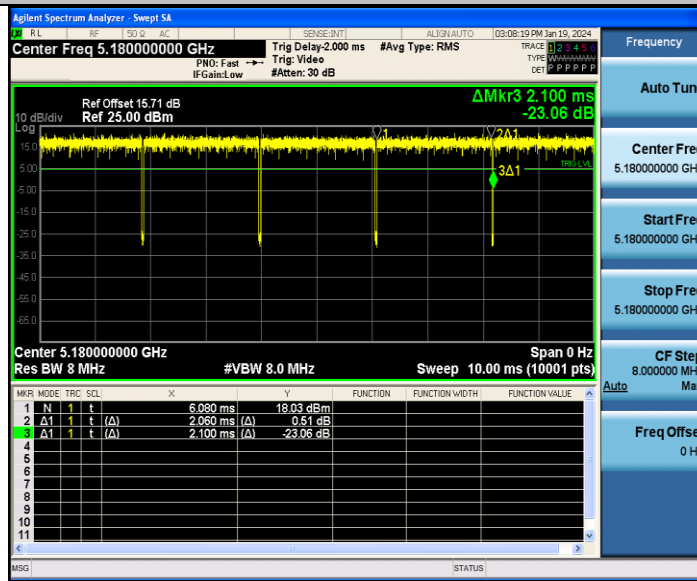
## Appendix E: Duty cycle

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	2.06	2.10	98.10
		5220	2.06	2.10	98.10
		5240	2.07	2.10	98.57
		5260	2.07	2.10	98.57
		5300	2.07	2.10	98.57
		5320	2.07	2.11	98.10
		5500	2.06	2.10	98.10
		5580	2.06	2.10	98.10
		5700	2.06	2.10	98.10
		5745	2.06	2.10	98.10
		5785	2.07	2.10	98.57
		5825	2.07	2.10	98.57
11N20SISO	Ant1	5180	1.92	1.96	97.96
		5220	1.92	1.96	97.96
		5240	1.92	1.96	97.96
		5260	1.93	1.96	98.47
		5300	1.92	1.96	97.96
		5320	1.92	1.96	97.96
		5500	1.92	1.96	97.96
		5580	1.92	1.96	97.96
		5700	1.92	1.96	97.96
		5745	1.93	1.96	98.47
		5785	1.93	1.96	98.47
		5825	1.92	1.96	97.96
11N40SISO	Ant1	5190	0.95	0.98	96.94
		5230	0.95	0.98	96.94
		5270	0.95	0.99	95.96
		5310	0.95	0.98	96.94
		5510	0.95	0.99	95.96
		5590	0.94	0.98	95.92
		5670	0.95	0.98	96.94
		5755	0.95	0.98	96.94
		5795	0.95	0.99	95.96
11AC20SISO	Ant1	5180	1.93	1.97	97.97
		5220	1.93	1.97	97.97
		5240	1.93	1.97	97.97
		5260	1.93	1.97	97.97
		5300	1.93	1.97	97.97
		5320	1.93	1.97	97.97
		5500	1.93	1.97	97.97
		5580	1.93	1.97	97.97
		5700	1.93	1.97	97.97
		5745	1.93	1.97	97.97
		5785	1.93	1.97	97.97
		5825	1.94	1.97	98.48
11AC40SISO	Ant1	5190	0.95	0.99	95.96
		5230	0.96	0.99	96.97

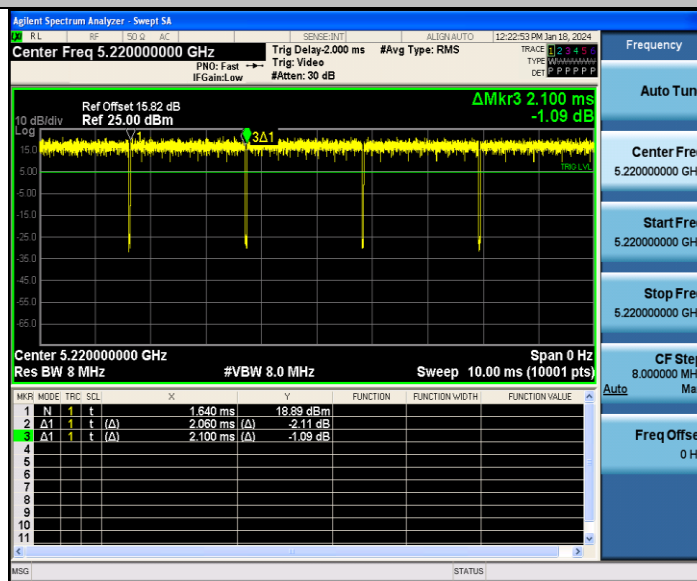
		5270	0.96	0.99	96.97
		5310	0.95	0.98	96.94
		5510	0.95	0.99	95.96
		5590	0.96	0.99	96.97
		5670	0.95	0.99	95.96
		5755	0.96	0.99	96.97
		5795	0.95	0.98	96.94
11AC80SISO	Ant1	5210	0.46	0.50	92.00
		5290	0.47	0.50	94.00
		5530	0.46	0.50	92.00
		5610	0.47	0.50	94.00
		5775	0.47	0.50	94.00

Note: We have evaluated SISO, MIMO mode, shown in the report is the worst data.

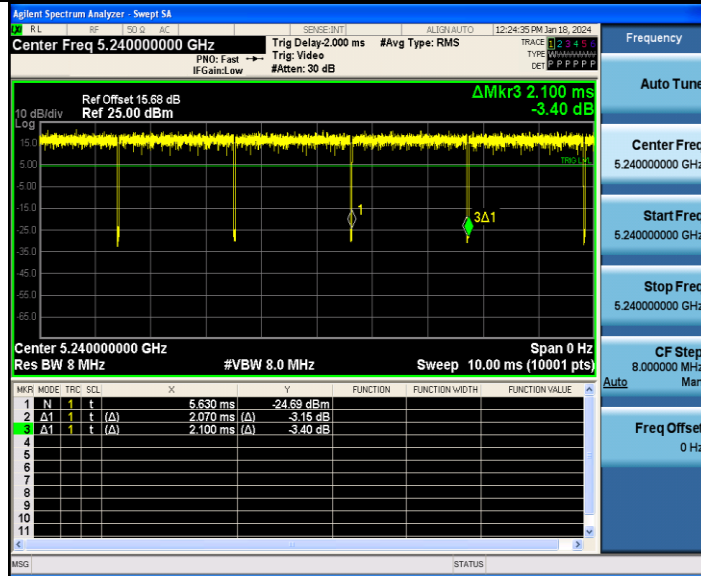
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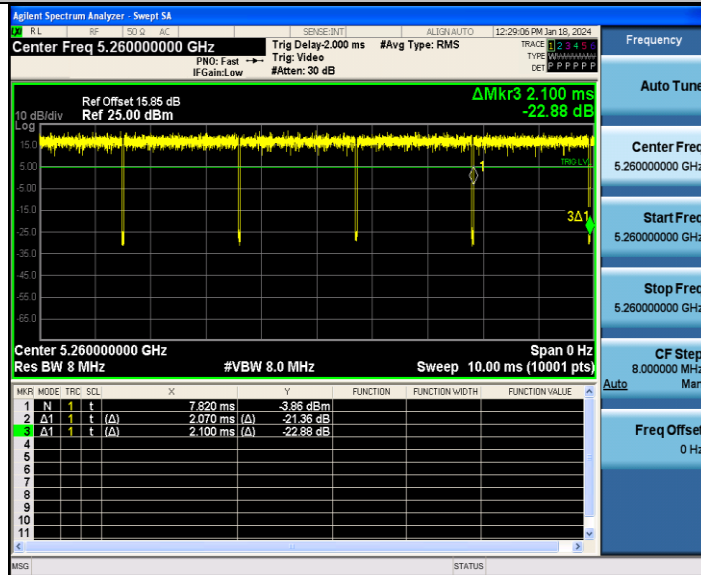
11A\_Ant1\_5220



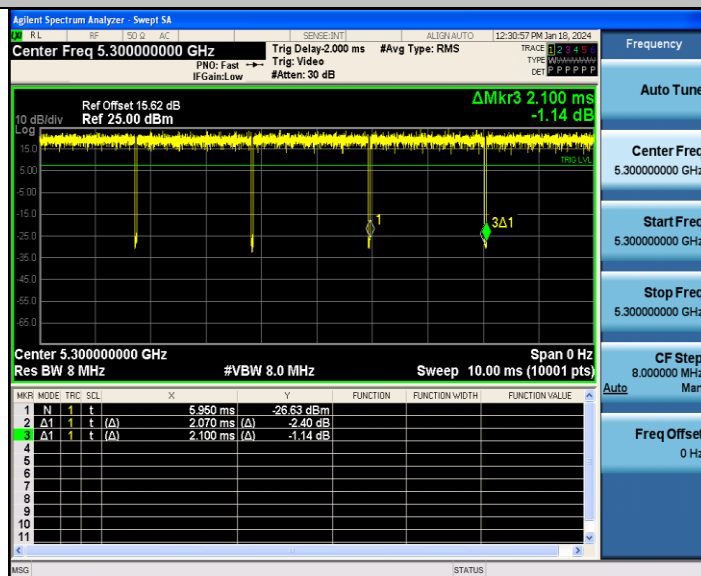
11A\_Ant1\_5240



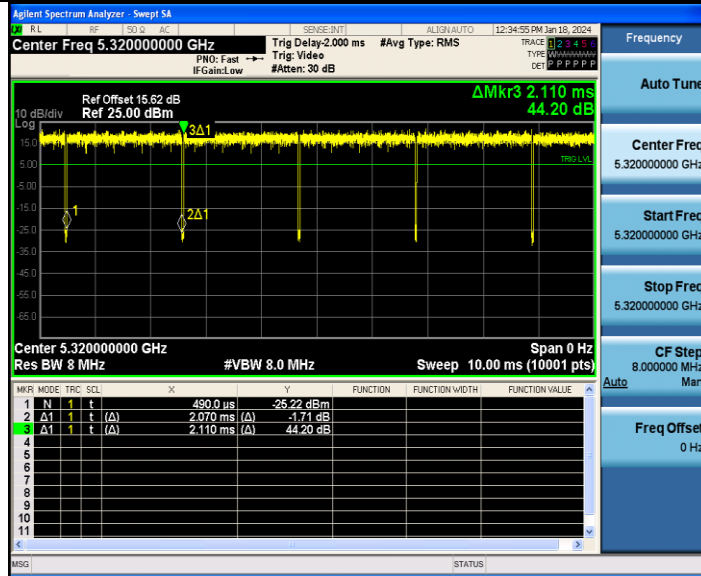
11A\_Ant1\_5260



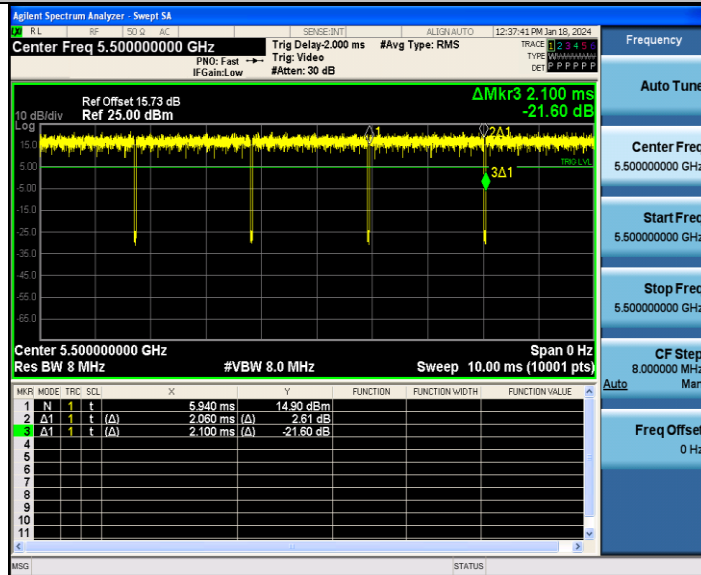
11A\_Ant1\_5300



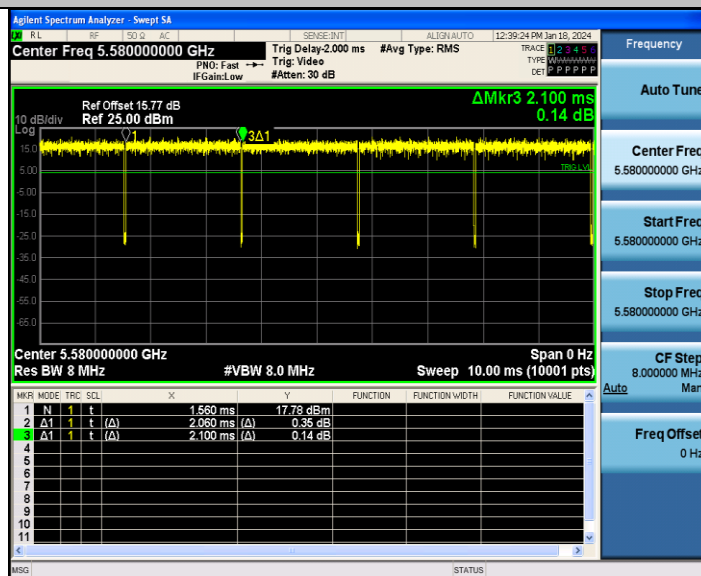
11A\_Ant1\_5320



11A\_Ant1\_5500



11A\_Ant1\_5580



11A\_Ant1\_5700