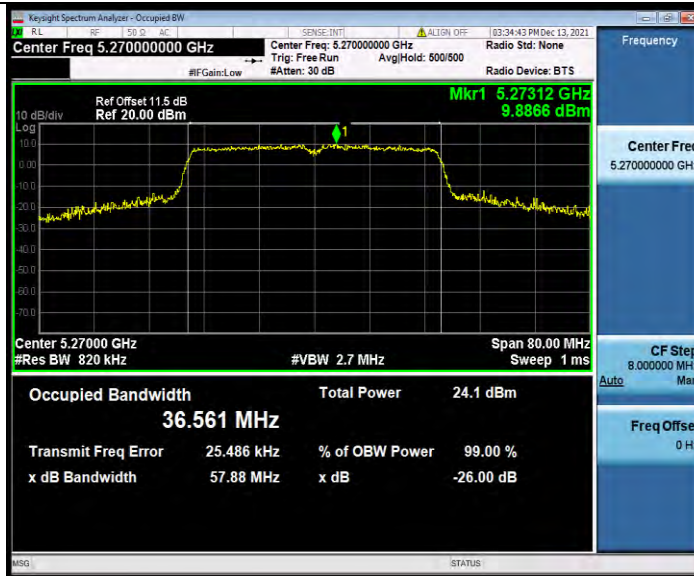




BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N40SISO\_Ant1\_5270



11N40SISO\_Ant1\_5310



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N40SISO\_Ant1\_5510



11N40SISO\_Ant1\_5550

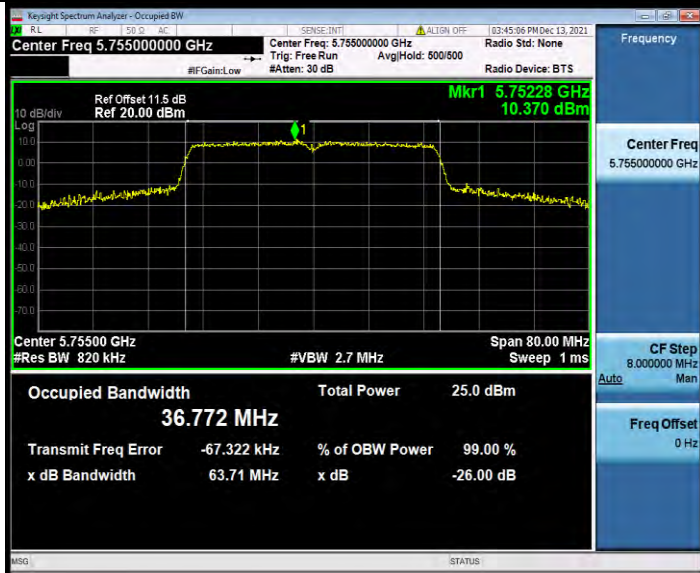


BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N40SISO\_Ant1\_5670



11N40SISO\_Ant1\_5755



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N40SISO\_Ant1\_5795



11AC20SISO\_Ant1\_5180

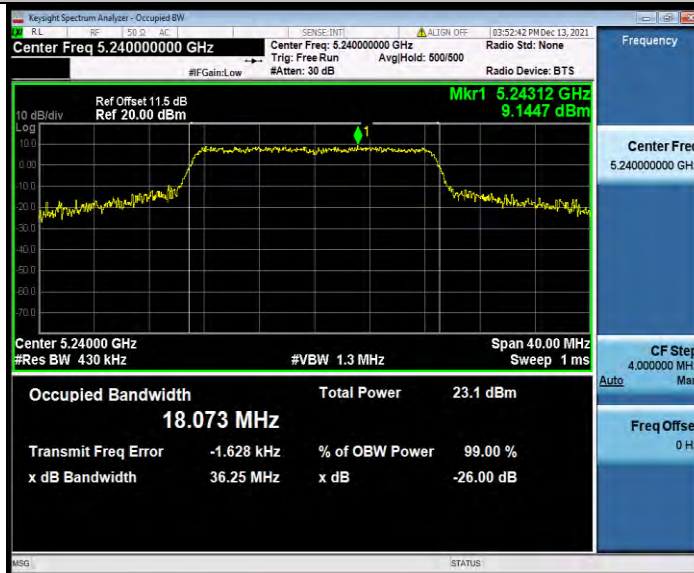


BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC20SISO\_Ant1\_5200



11AC20SISO\_Ant1\_5240

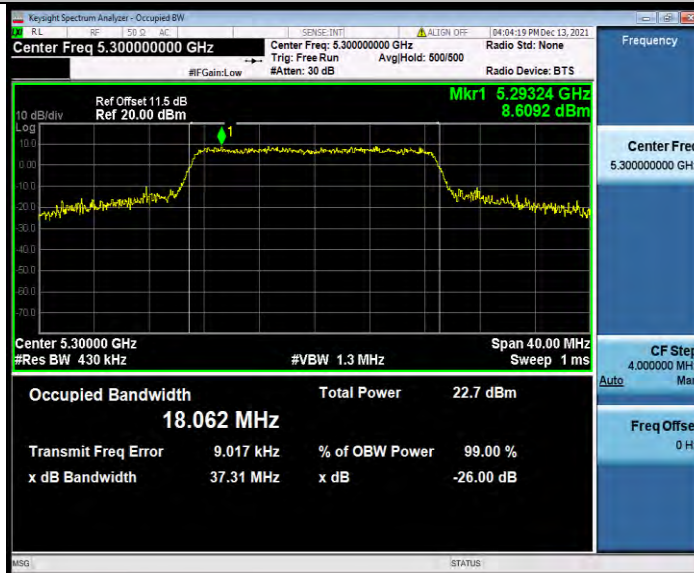


BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC20SISO\_Ant1\_5260



11AC20SISO\_Ant1\_5300



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03





BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC20SISO\_Ant1\_5580



11AC20SISO\_Ant1\_5700





BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC20SISO\_Ant1\_5745



11AC20SISO\_Ant1\_5785



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



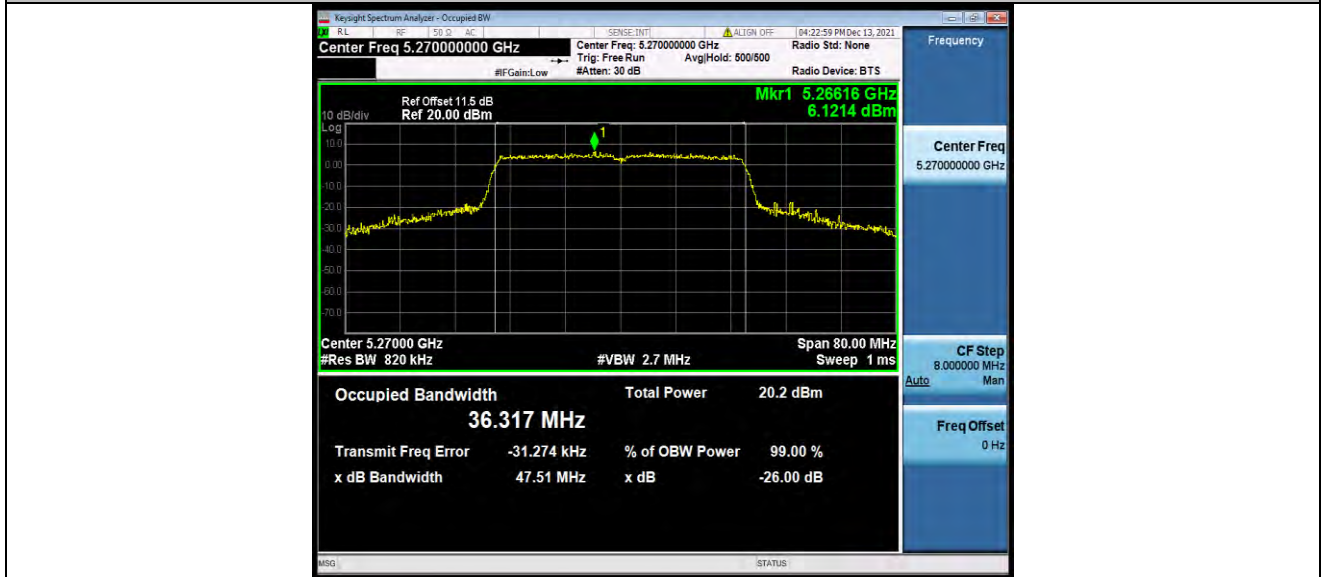


BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC40SISO\_Ant1\_5230



11AC40SISO\_Ant1\_5270

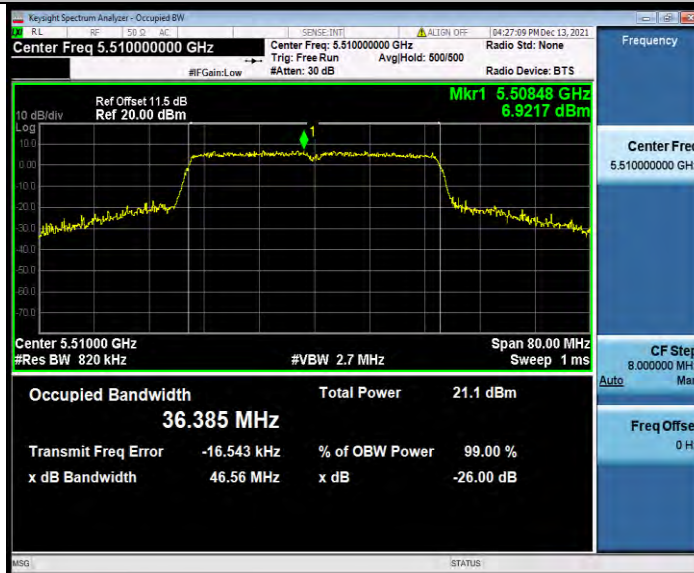


BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC40SISO\_Ant1\_5310



11AC40SISO\_Ant1\_5510



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC40SISO\_Ant1\_5550



11AC40SISO\_Ant1\_5670



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC40SISO\_Ant1\_5755



11AC40SISO\_Ant1\_5795



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC80SISO\_Ant1\_5210



11AC80SISO\_Ant1\_5290



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC80SISO\_Ant1\_5530



11AC80SISO\_Ant1\_5610





BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC80SISO\_Ant1\_5775



## APPENDIX A3: MIN EMISSION BANDWIDTH

### TEST RESULT

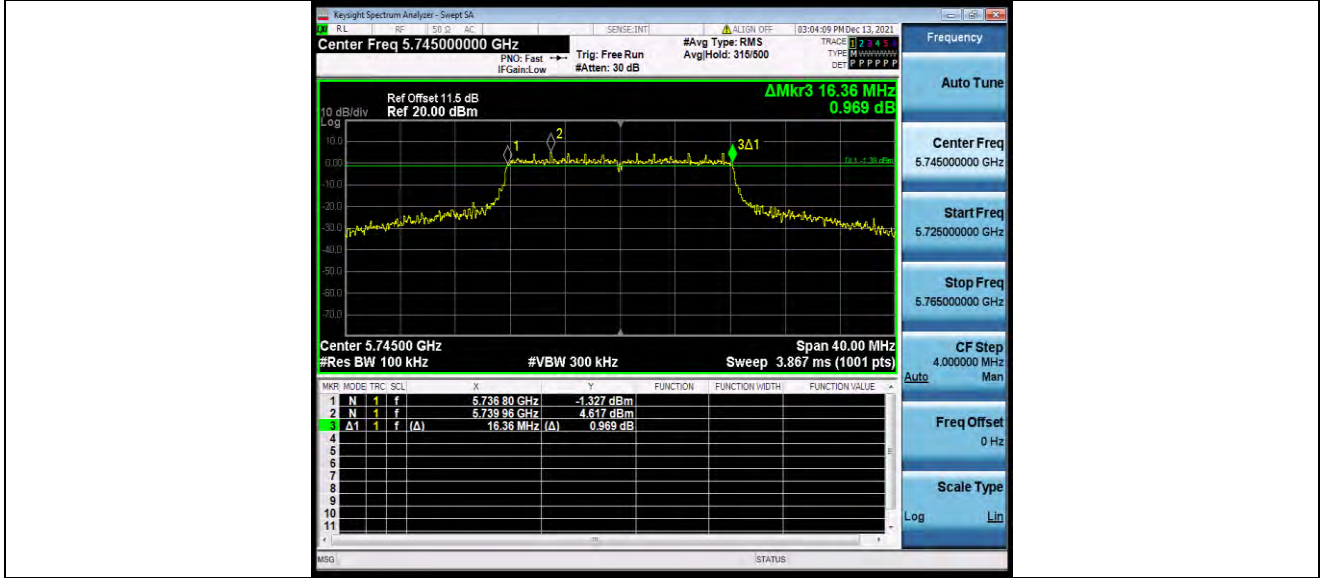
TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.360	5736.800	5753.160	0.5	PASS
		5785	16.360	5776.800	5793.160	0.5	PASS
		5825	16.360	5816.800	5833.160	0.5	PASS
11N20SISO	Ant1	5745	17.240	5736.360	5753.600	0.5	PASS
		5785	17.240	5776.360	5793.600	0.5	PASS
		5825	17.400	5816.200	5833.600	0.5	PASS
11N40SISO	Ant1	5755	36.080	5736.920	5773.000	0.5	PASS
		5795	35.920	5777.000	5812.920	0.5	PASS
11AC20SISO	Ant1	5745	17.280	5736.360	5753.640	0.5	PASS
		5785	17.280	5776.320	5793.600	0.5	PASS
		5825	17.400	5816.360	5833.760	0.5	PASS
11AC40SISO	Ant1	5755	35.840	5736.920	5772.760	0.5	PASS
		5795	35.840	5776.920	5812.760	0.5	PASS
11AC80SISO	Ant1	5775	75.520	5737.080	5812.600	0.5	PASS



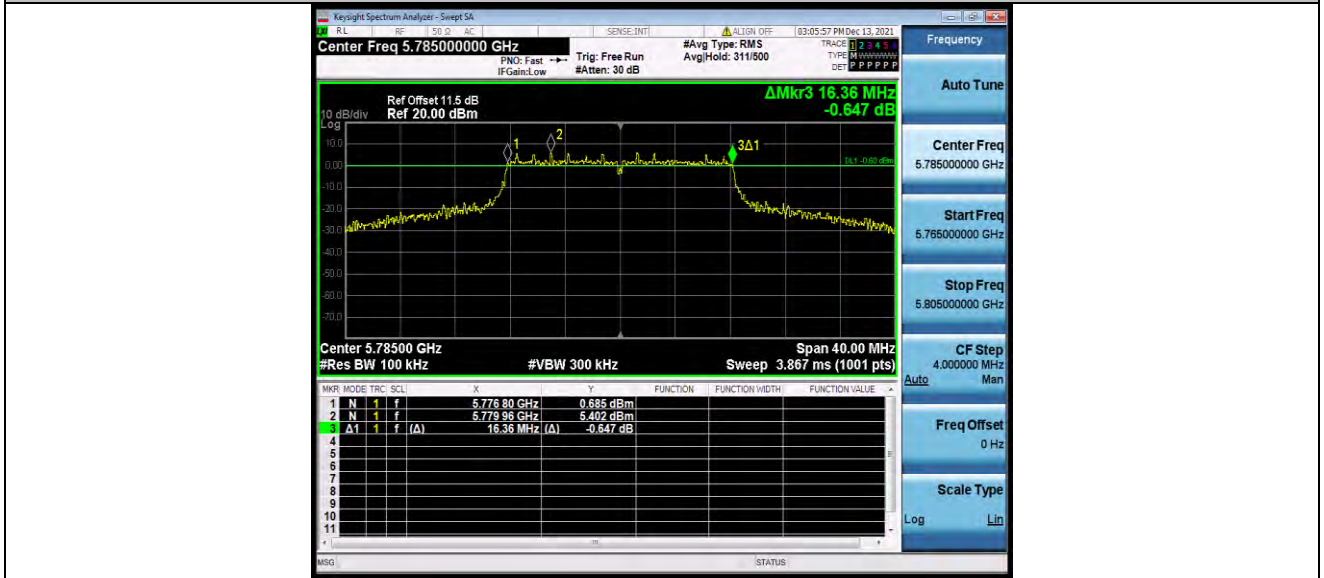
BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03

### TEST GRAPHS



11A\_Ant1\_5745

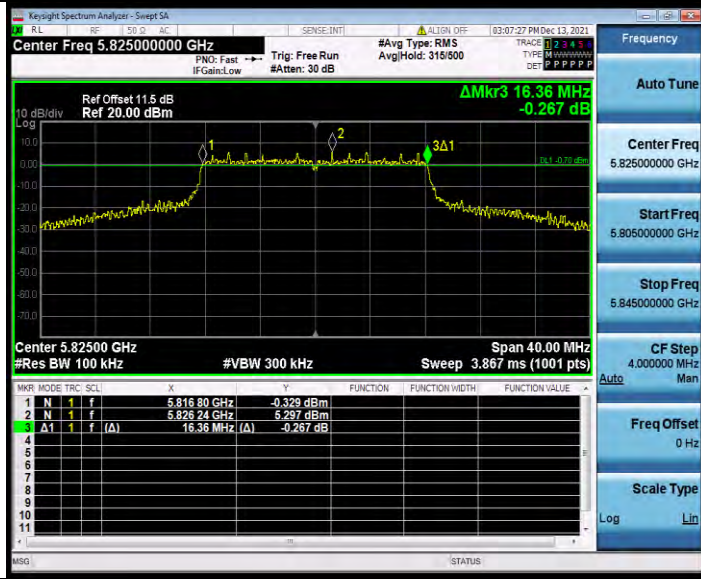


11A\_Ant1\_5785

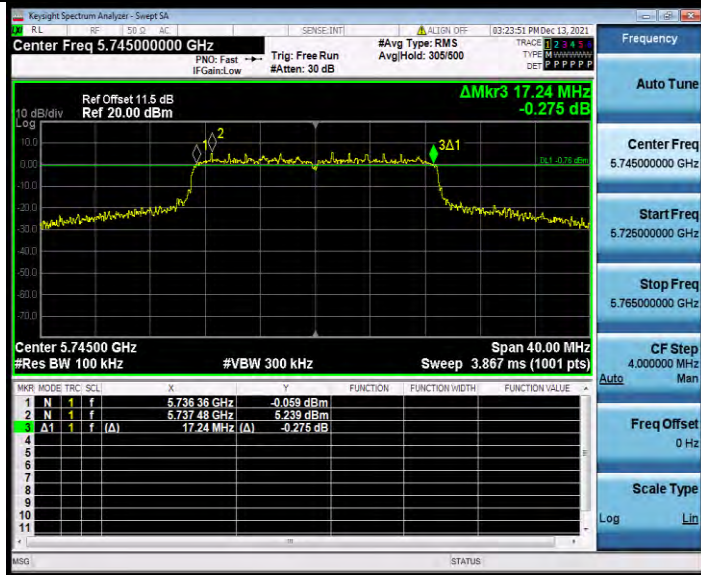


BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11A\_Ant1\_5825

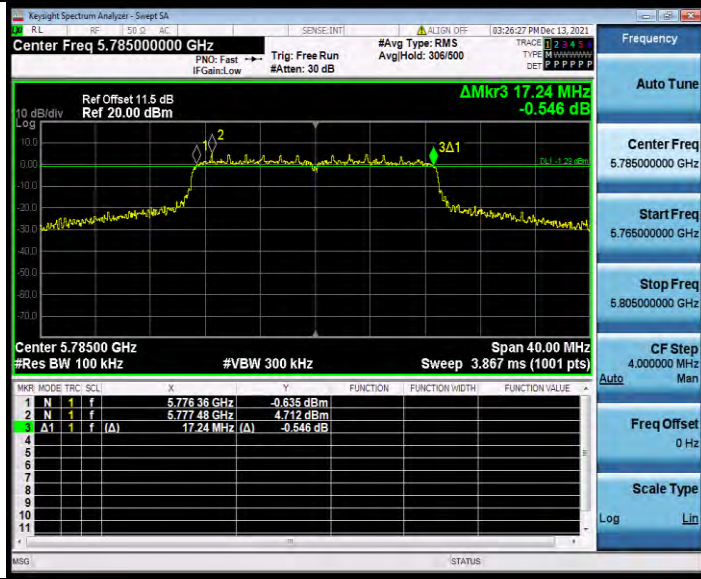


11N20SISO\_Ant1\_5745

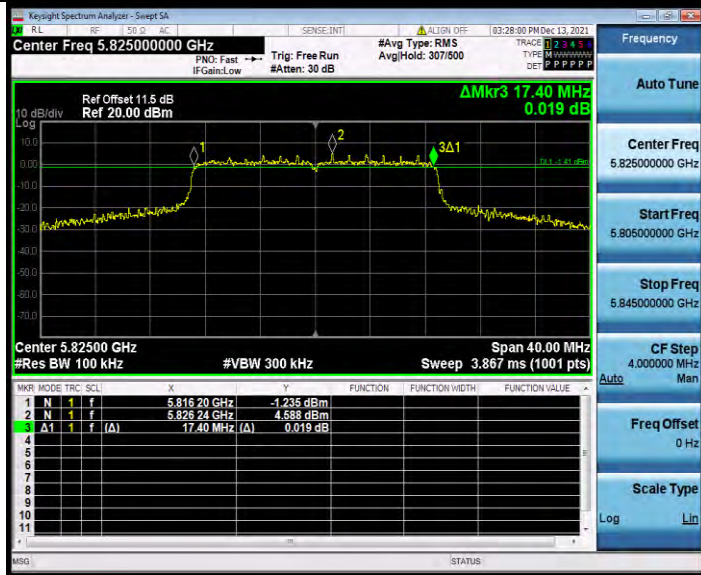


BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N20SISO\_Ant1\_5785

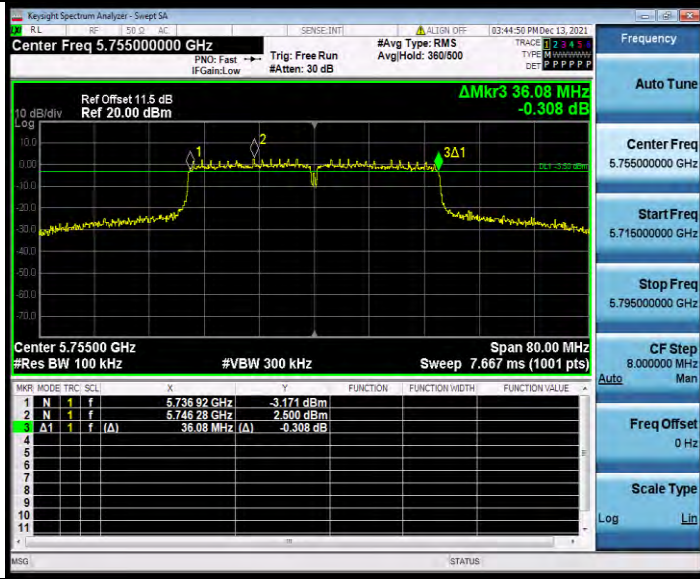


11N20SISO\_Ant1\_5825

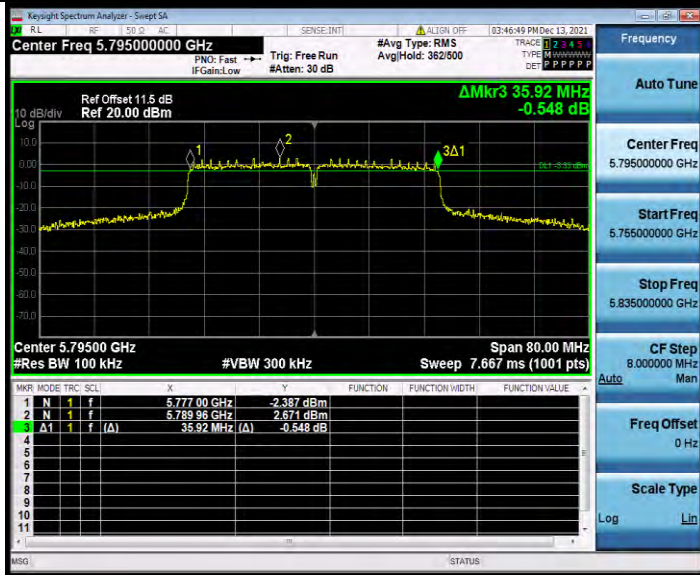


BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N40SISO\_Ant1\_5755

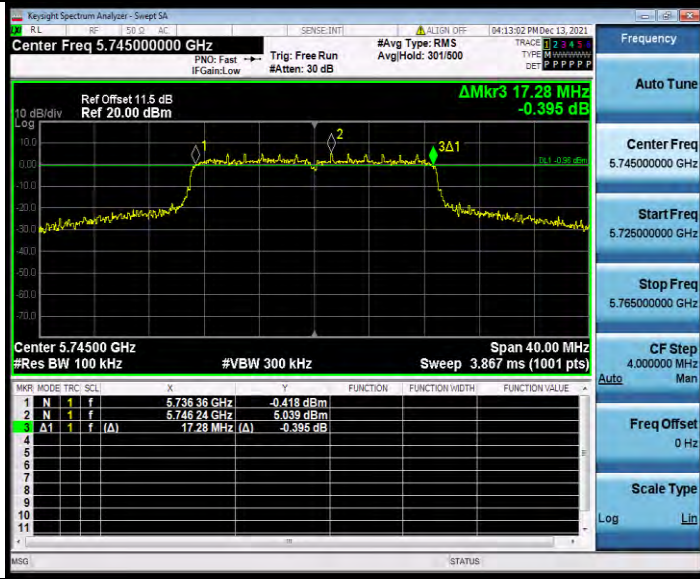


11N40SISO\_Ant1\_5795

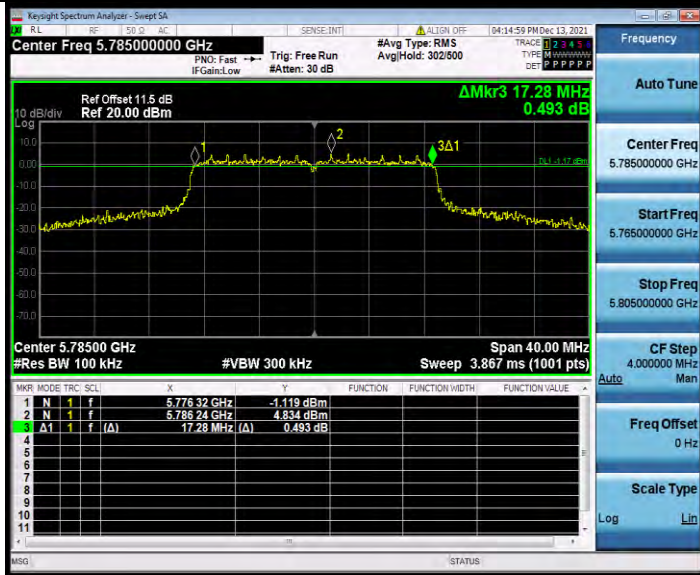


BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC20SISO\_Ant1\_5745

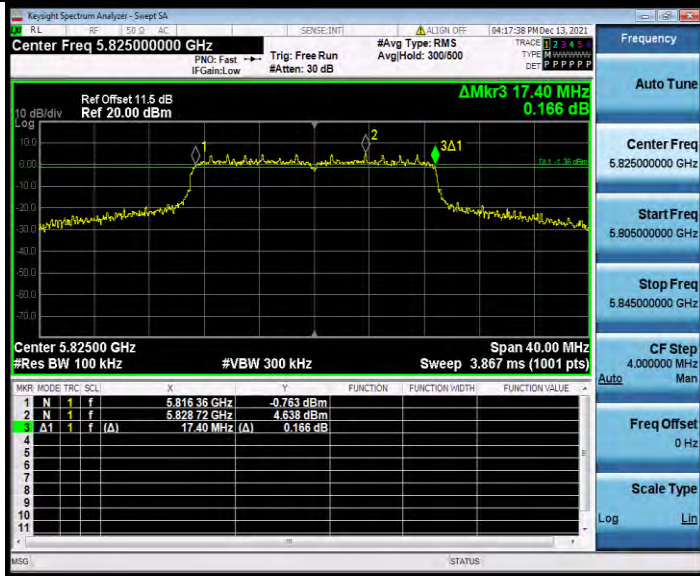


11AC20SISO\_Ant1\_5785



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC20SISO\_Ant1\_5825



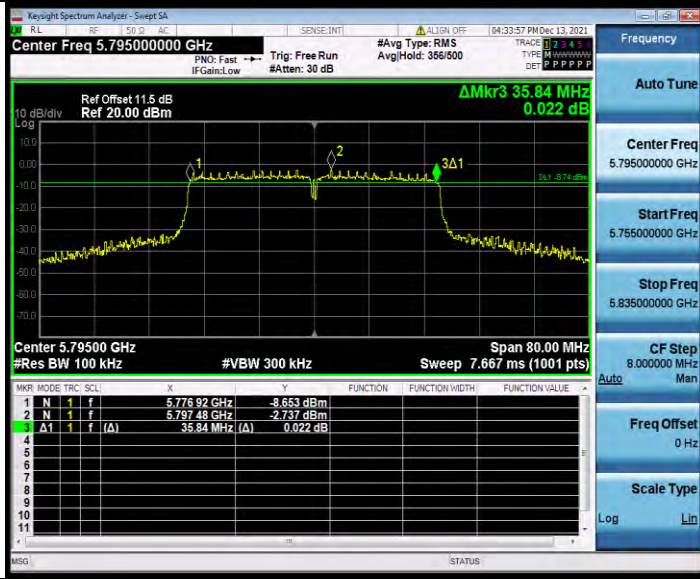
11AC40SISO\_Ant1\_5755





BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC40SISO\_Ant1\_5795



11AC80SISO\_Ant1\_5775



**BUREAU**  
**VERITAS**

**Test Report No.: W7L-P22090015-1RF03**



### APPENDIX B: MAXIMUM CONDUCTED OUTPUT POWER TEST RESULT

TestMode	Antenna	Channel	Result[dBm]	Result[mW]	Limit[dBm]	Verdict	Power Setting
11A	Ant1	5180	17.39	54.83	≤23.98	PASS	15
		5200	17.51	56.36	≤23.98	PASS	15
		5240	17.61	57.68	≤23.98	PASS	15
		5260	18.03	63.53	≤23.98	PASS	15
		5300	18.23	66.53	≤23.98	PASS	15
		5320	18.25	66.83	≤23.98	PASS	15
		5500	18.11	64.71	≤23.98	PASS	15
		5580	18.03	63.53	≤23.98	PASS	16
		5700	18.43	69.66	≤23.98	PASS	15
		5745	18.36	68.55	≤30	PASS	16
		5785	18.73	74.64	≤30	PASS	16
		5825	18.57	71.94	≤30	PASS	16
11N20SISO	Ant1	5180	17.97	62.66	≤23.98	PASS	15
		5200	17.75	59.57	≤23.98	PASS	15
		5240	17.95	62.37	≤23.98	PASS	15
		5260	17.51	56.36	≤23.98	PASS	14
		5300	17.79	60.12	≤23.98	PASS	14
		5320	17.70	58.88	≤23.98	PASS	14
		5500	18.45	69.98	≤23.98	PASS	15
		5580	18.39	69.02	≤23.98	PASS	16
		5700	17.93	62.09	≤23.98	PASS	14
		5745	18.65	73.28	≤30	PASS	16
		5785	18.22	66.37	≤30	PASS	15
		5825	18.05	63.83	≤30	PASS	15
11N40SISO	Ant1	5190	14.82	30.34	≤23.98	PASS	12
		5230	14.83	30.41	≤23.98	PASS	12
		5270	15.21	33.19	≤23.98	PASS	12
		5310	15.46	35.16	≤23.98	PASS	12
		5510	14.94	31.19	≤23.98	PASS	12



		5550	14.88	30.76	≤23.98	PASS	12
		5670	15.34	34.20	≤23.98	PASS	14
		5755	15.61	36.39	≤30	PASS	13
		5795	15.50	35.48	≤30	PASS	13
11AC20SISO	Ant1	5180	17.71	59.02	≤23.98	PASS	15
		5200	17.79	60.12	≤23.98	PASS	15
		5240	17.90	61.66	≤23.98	PASS	15
		5260	18.30	67.61	≤23.98	PASS	15
		5300	17.83	60.67	≤23.98	PASS	14
		5320	17.67	58.48	≤23.98	PASS	14
		5500	18.41	69.34	≤23.98	PASS	15
		5580	18.35	68.39	≤23.98	PASS	16
		5700	17.87	61.24	≤23.98	PASS	14
		5745	18.67	73.62	≤30	PASS	16
		5785	18.17	65.61	≤30	PASS	15
		5825	18.09	64.42	≤30	PASS	15
11AC40SISO	Ant1	5190	14.57	28.64	≤23.98	PASS	15
		5230	14.77	29.99	≤23.98	PASS	15
		5270	14.29	26.85	≤23.98	PASS	14
		5310	14.61	28.91	≤23.98	PASS	14
		5510	15.09	32.28	≤23.98	PASS	15
		5550	14.54	28.44	≤23.98	PASS	15
		5670	14.29	26.85	≤23.98	PASS	16
		5755	14.33	27.10	≤30	PASS	15
		5795	14.21	26.36	≤30	PASS	15
11AC80SISO	Ant1	5210	14.75	29.85	≤23.98	PASS	16
		5290	15.26	33.57	≤23.98	PASS	16
		5530	14.88	30.76	≤23.98	PASS	16
		5610	14.92	31.05	≤23.98	PASS	16
		5775	15.46	35.16	≤30	PASS	17

Note : The Result = conducted power + Duty Cycle Factor.



### APPENDIX C: MAXIMUM POWER SPECTRAL DENSITY TEST RESULT

TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	4.22	≤11	PASS
		5200	4.33	≤11	PASS
		5240	4.28	≤11	PASS
		5260	4.81	≤11	PASS
		5300	5.2	≤11	PASS
		5320	4.61	≤11	PASS
		5500	4.93	≤11	PASS
		5580	5.14	≤11	PASS
		5700	5.58	≤11	PASS
		5745	2.48	≤30	PASS
		5785	2.55	≤30	PASS
		5825	2.46	≤30	PASS
11N20SISO	Ant1	5180	4.45	≤11	PASS
		5200	4.49	≤11	PASS
		5240	4.77	≤11	PASS
		5260	4.46	≤11	PASS
		5300	4.55	≤11	PASS
		5320	4.51	≤11	PASS
		5500	5.32	≤11	PASS
		5580	5.73	≤11	PASS
		5700	4.72	≤11	PASS
		5745	2.39	≤30	PASS
		5785	1.87	≤30	PASS
		5825	1.82	≤30	PASS
11N40SISO	Ant1	5190	2.25	≤11	PASS
		5230	2.62	≤11	PASS
		5270	2.25	≤11	PASS
		5310	2.07	≤11	PASS
		5510	2.81	≤11	PASS
		5550	2.24	≤11	PASS
		5670	1.94	≤11	PASS



		5755	0.29	≤30	PASS		
		5795	0.07	≤30	PASS		
11AC20SISO	Ant1	5180	4.59	≤11	PASS		
		5200	4.63	≤11	PASS		
		5240	5	≤11	PASS		
		5260	5.16	≤11	PASS		
		5300	4.04	≤11	PASS		
		5320	3.98	≤11	PASS		
		5500	4.95	≤11	PASS		
		5580	5.43	≤11	PASS		
		5700	4.44	≤11	PASS		
		5745	2.47	≤30	PASS		
		5785	2.24	≤30	PASS		
		5825	2.07	≤30	PASS		
		11AC40SISO	Ant1	5190	-1.47	≤11	PASS
				5230	-1.27	≤11	PASS
5270	-1.7			≤11	PASS		
5310	-1.65			≤11	PASS		
5510	-1.2			≤11	PASS		
5550	-1.41			≤11	PASS		
5670	-2.2			≤11	PASS		
5755	-4.85			≤30	PASS		
5795	-5.29			≤30	PASS		
11AC80SISO	Ant1	5210	-4.46	≤11	PASS		
		5290	-3.79	≤11	PASS		
		5530	-4	≤11	PASS		
		5610	-3.87	≤11	PASS		
		5775	-5.41	≤30	PASS		

Note : 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.



### TEST GRAPHS



11A\_Ant1\_5180



11A\_Ant1\_5200



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Test Report No.: W7L-P22090015-1RF03



11A\_Ant1\_5240



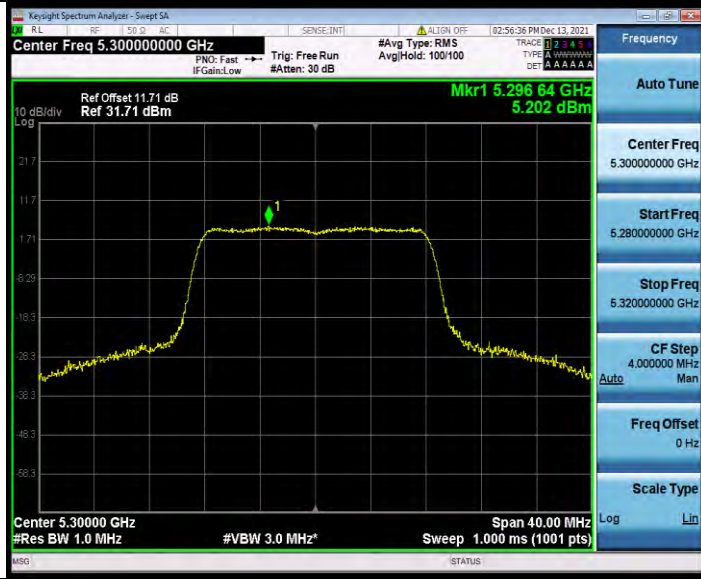
11A\_Ant1\_5260





BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11A\_Ant1\_5300



11A\_Ant1\_5320

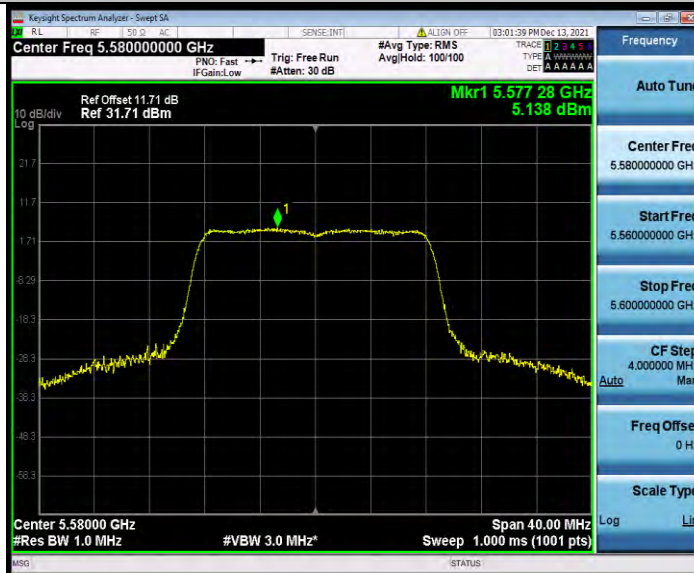


BUREAU  
VERITAS

Test Report No.: W7L-P22090015-1RF03



11A\_Ant1\_5500

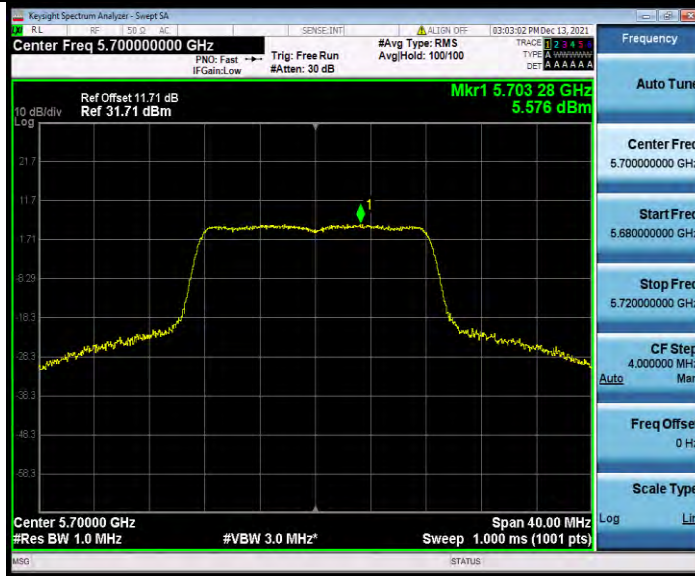


11A\_Ant1\_5580

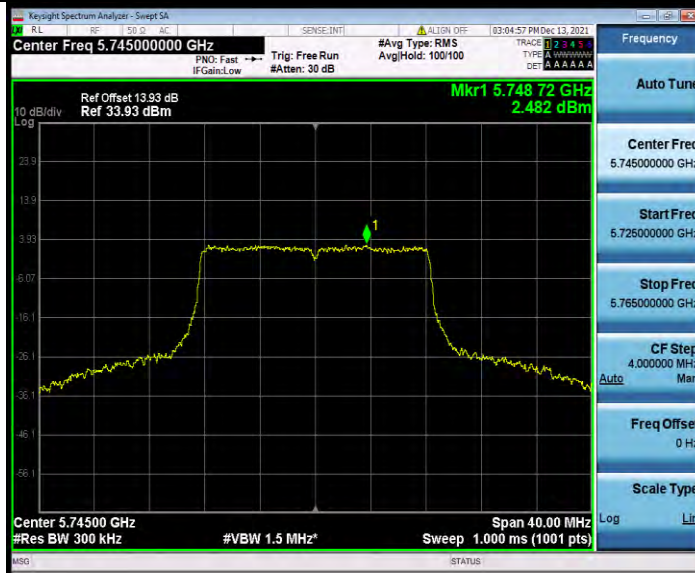


BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11A\_Ant1\_5700



11A\_Ant1\_5745



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11A\_Ant1\_5785

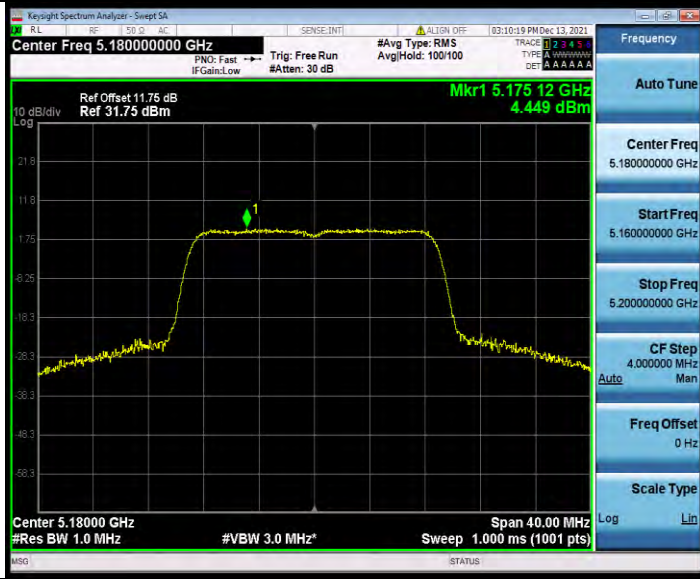


11A\_Ant1\_5825

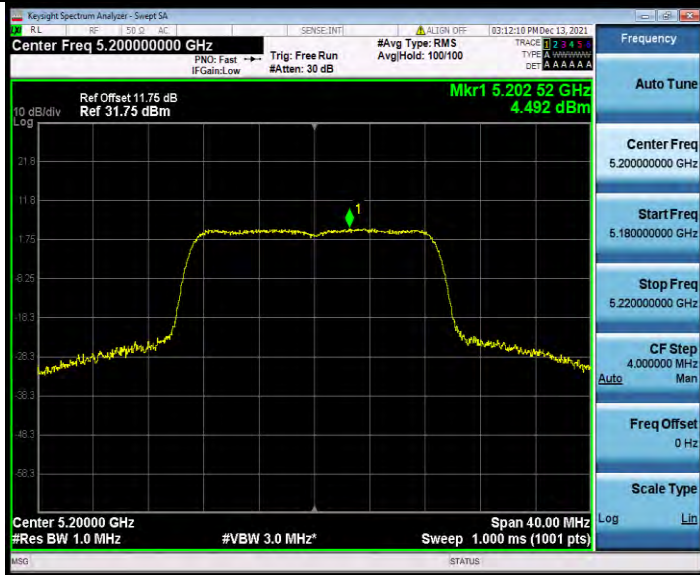


BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N20SISO\_Ant1\_5180

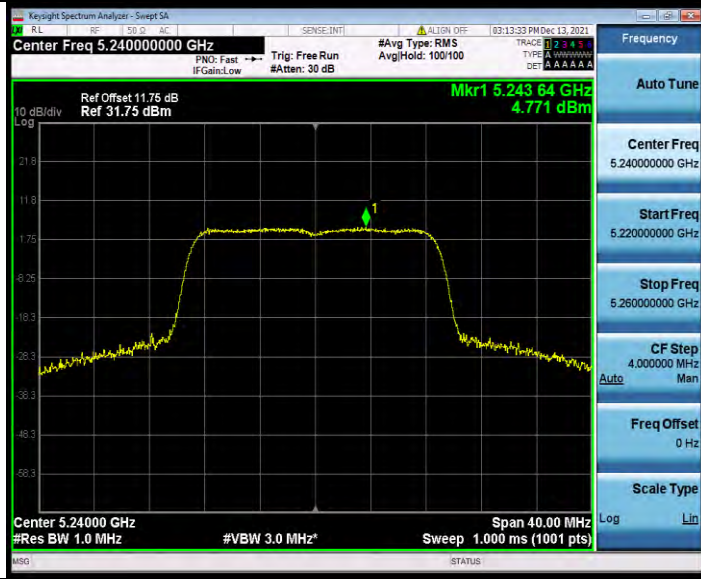


11N20SISO\_Ant1\_5200



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N20SISO\_Ant1\_5240

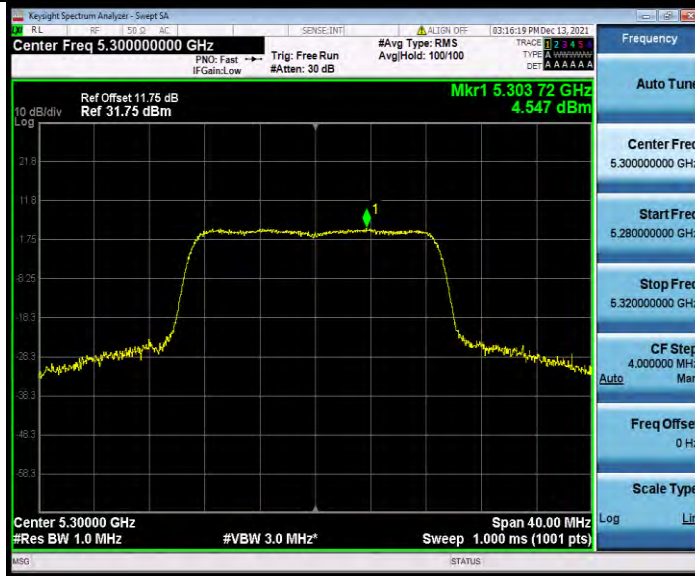


11N20SISO\_Ant1\_5260



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N20SISO\_Ant1\_5300



11N20SISO\_Ant1\_5320



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N20SISO\_Ant1\_5500



11N20SISO\_Ant1\_5580



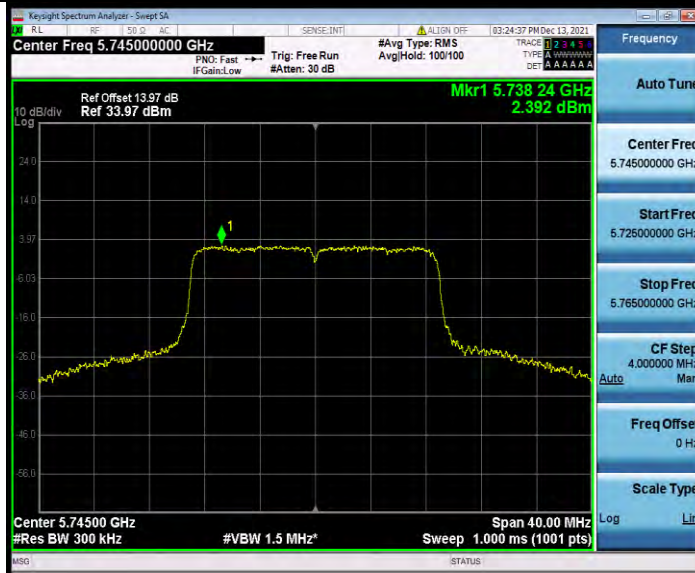


BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N20SISO\_Ant1\_5700

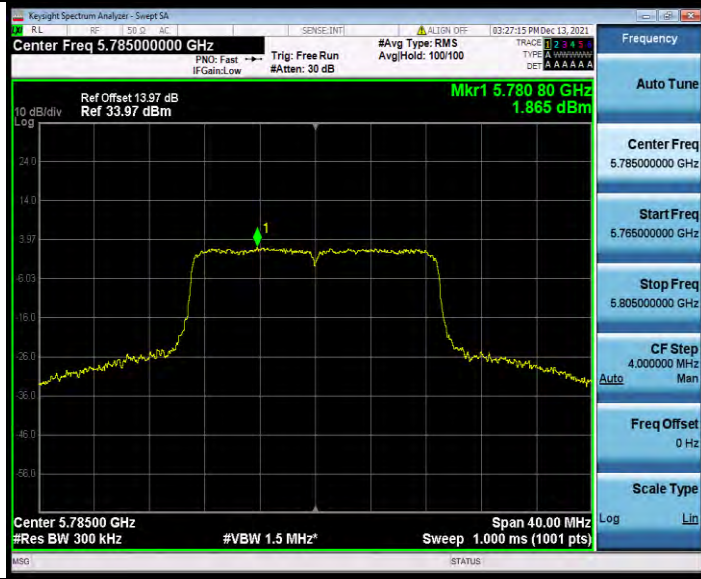


11N20SISO\_Ant1\_5745



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N20SISO\_Ant1\_5785

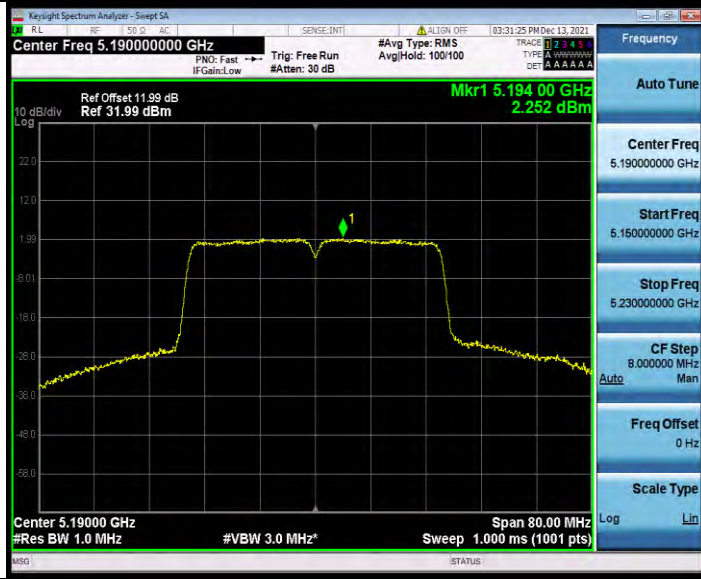


11N20SISO\_Ant1\_5825



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N40SISO\_Ant1\_5190



11N40SISO\_Ant1\_5230



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N40SISO\_Ant1\_5270

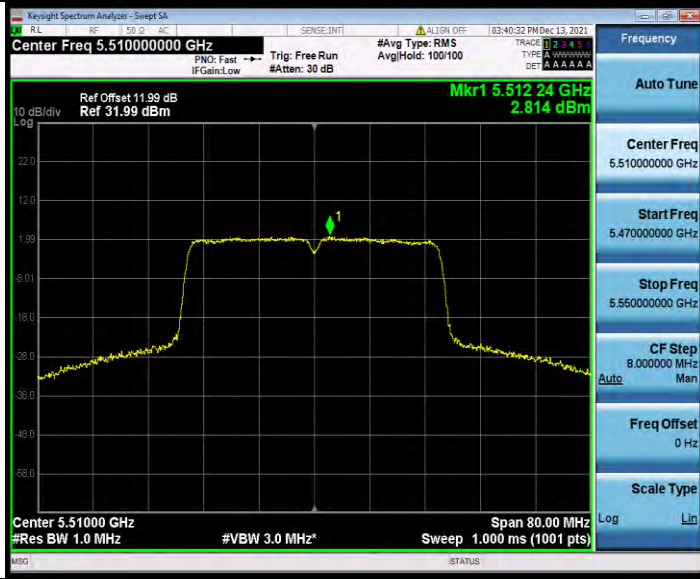


11N40SISO\_Ant1\_5310

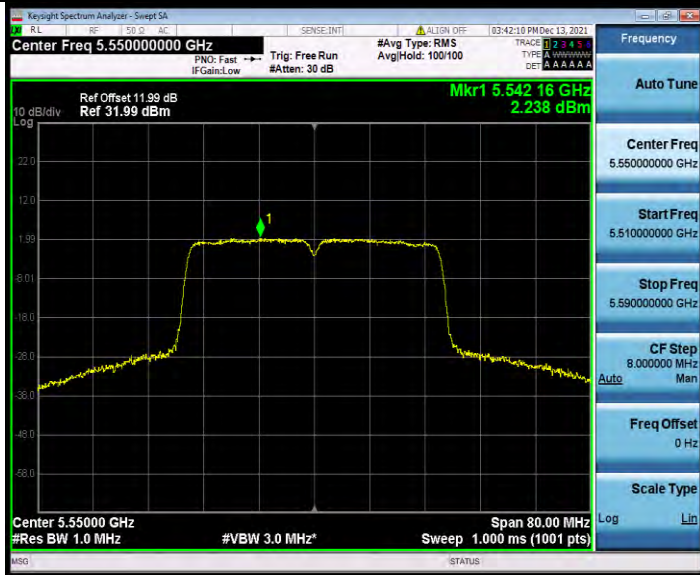


BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N40SISO\_Ant1\_5510

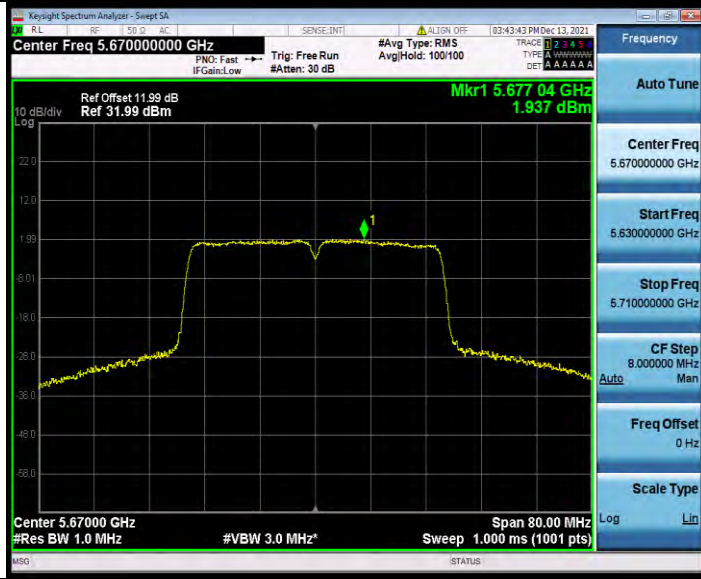


11N40SISO\_Ant1\_5550



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N40SISO\_Ant1\_5670



11N40SISO\_Ant1\_5755



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11N40SISO\_Ant1\_5795

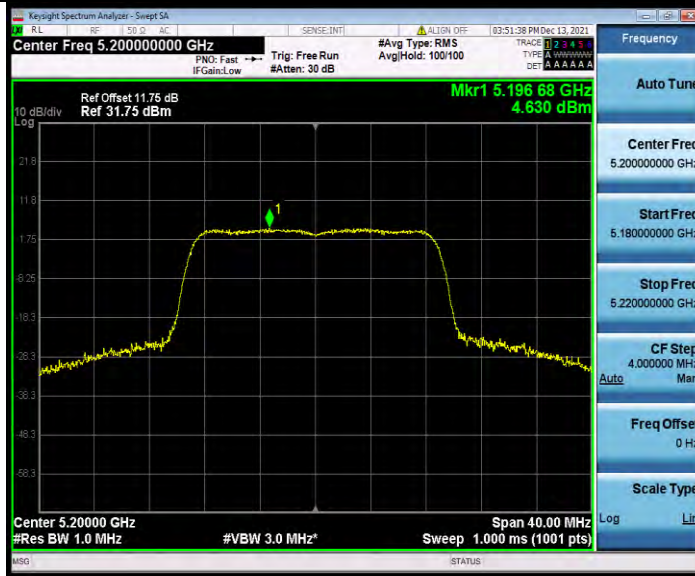


11AC20SISO\_Ant1\_5180



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC20SISO\_Ant1\_5200



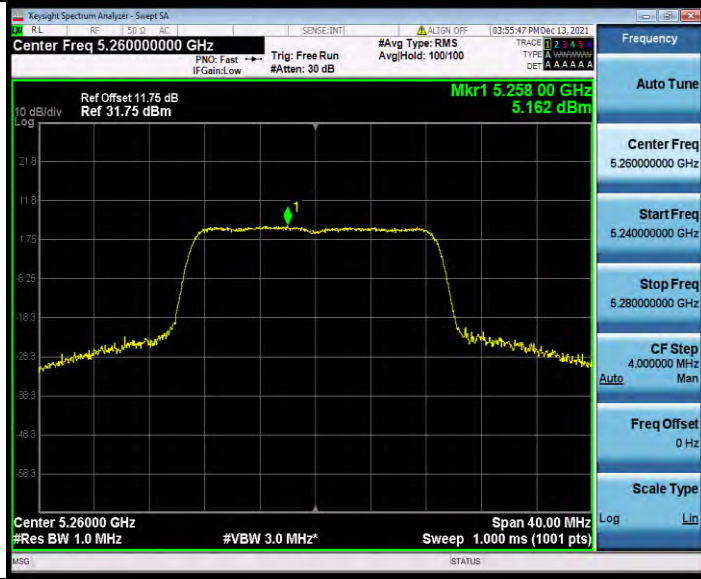
11AC20SISO\_Ant1\_5240





BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC20SISO\_Ant1\_5260



11AC20SISO\_Ant1\_5300



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC20SISO\_Ant1\_5320



11AC20SISO\_Ant1\_5500



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC20SISO\_Ant1\_5580

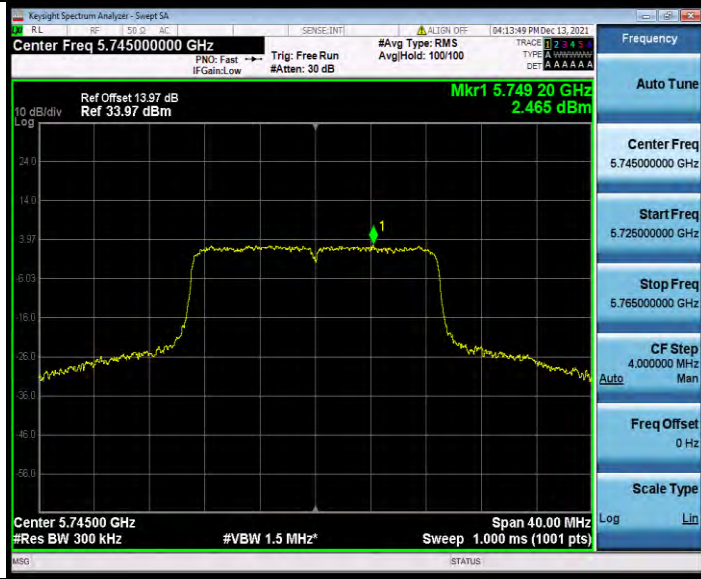


11AC20SISO\_Ant1\_5700



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



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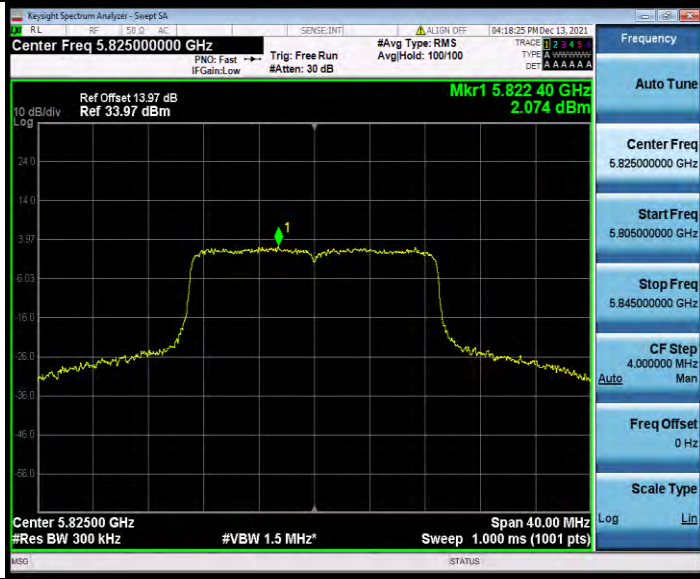


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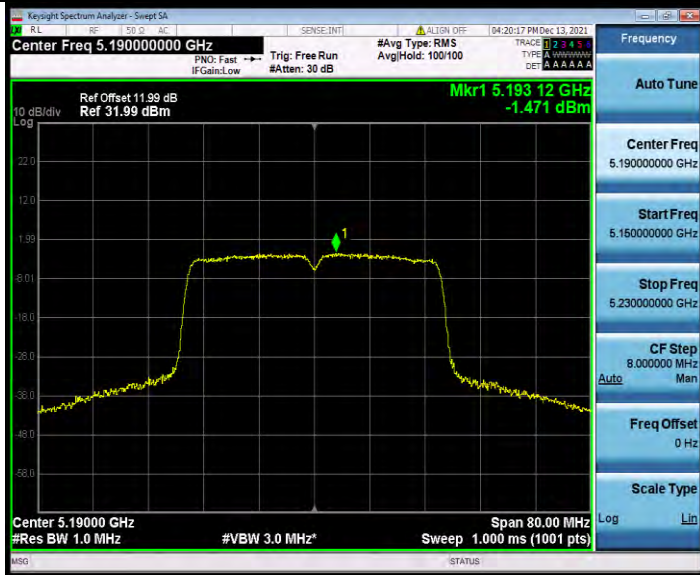


BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC20SISO\_Ant1\_5825



11AC40SISO\_Ant1\_5190



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Test Report No.: W7L-P22090015-1RF03



11AC40SISO\_Ant1\_5230



11AC40SISO\_Ant1\_5270



BUREAU VERITAS

Test Report No.: W7L-P22090015-1RF03



11AC40SISO\_Ant1\_5310



11AC40SISO\_Ant1\_5510