

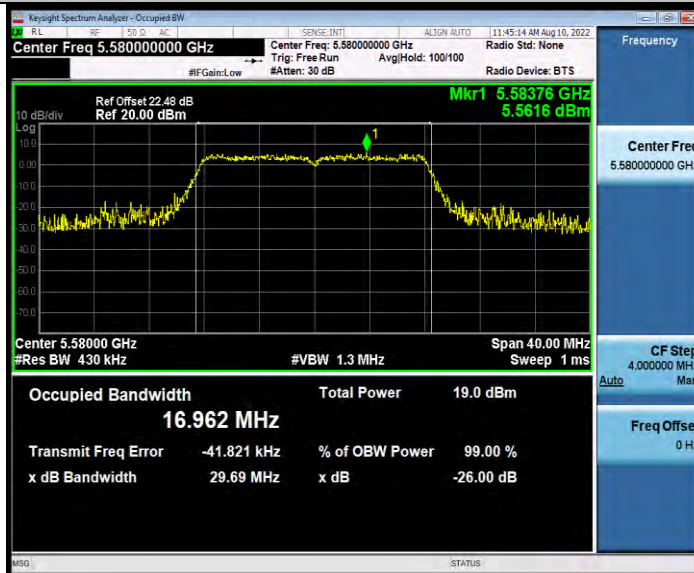


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11A\_Ant1\_5580



11A\_Ant1\_5700

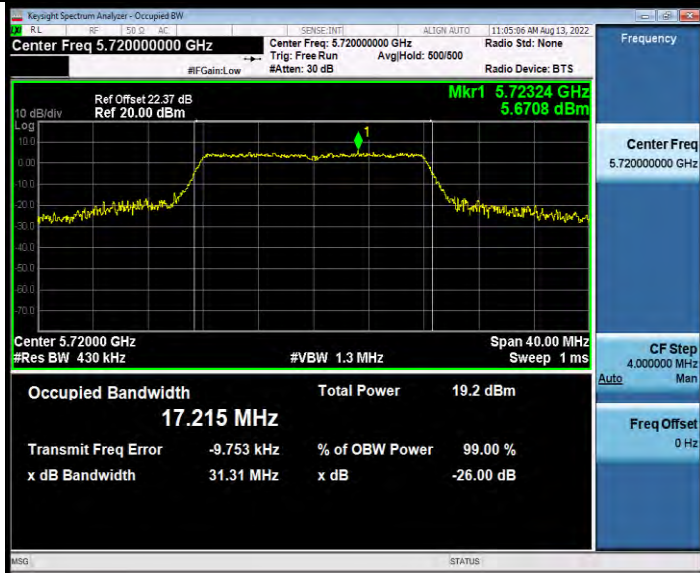


BUREAU VERITAS

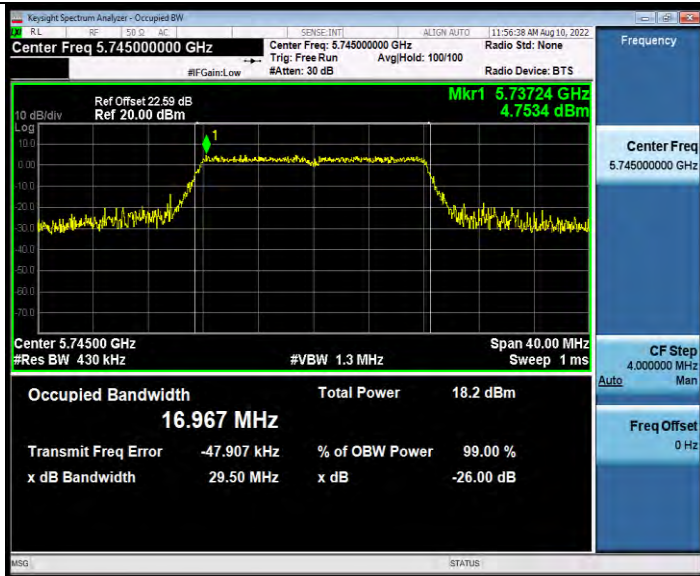
Test Report No.: W7L-P24010017RF03



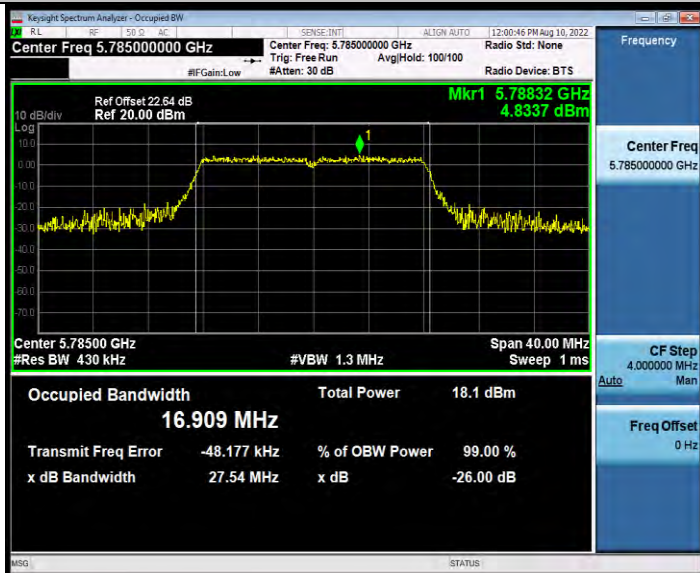
11A\_Ant1\_5720



11A\_Ant1\_5745



11A\_Ant1\_5785

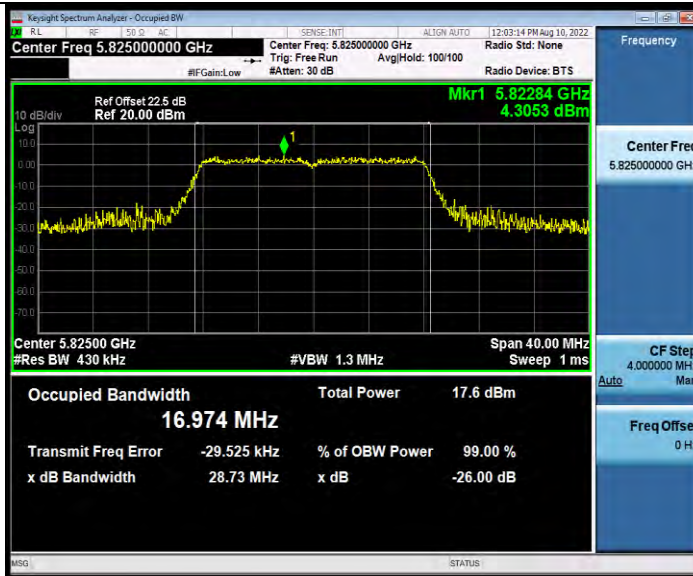


11A\_Ant1\_5825

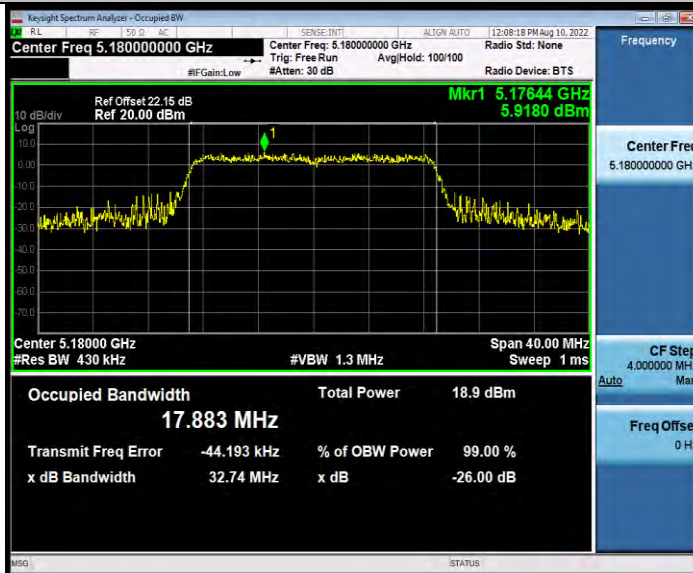


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N20SISO\_Ant1\_5180

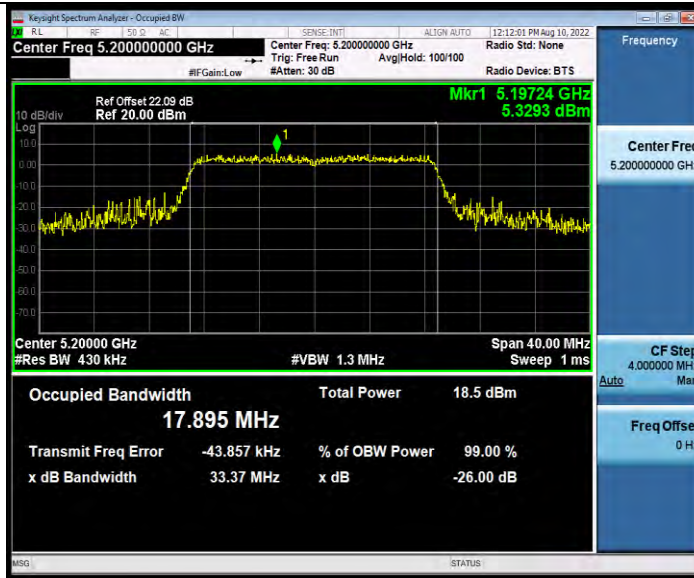


11N20SISO\_Ant1\_5200

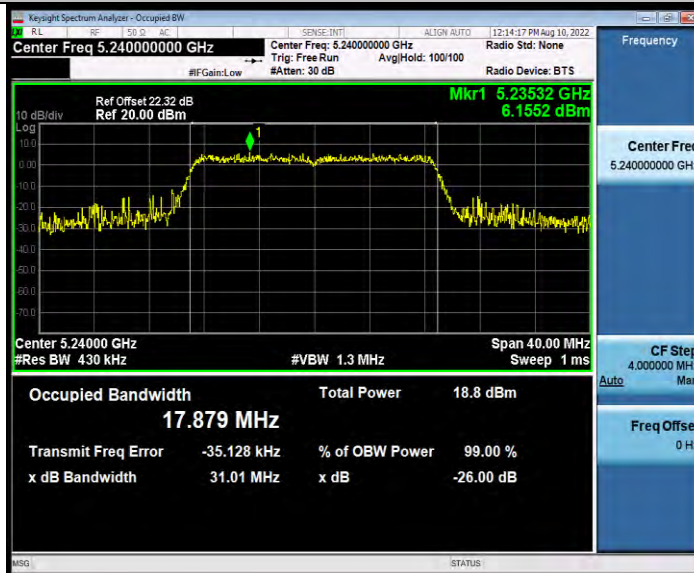


BUREAU  
VERITAS

Test Report No.: W7L-P24010017RF03



11N20SISO\_Ant1\_5240

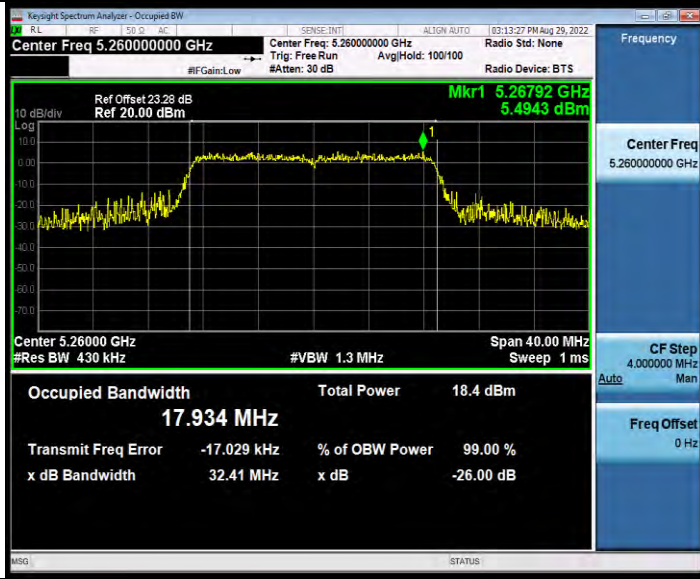


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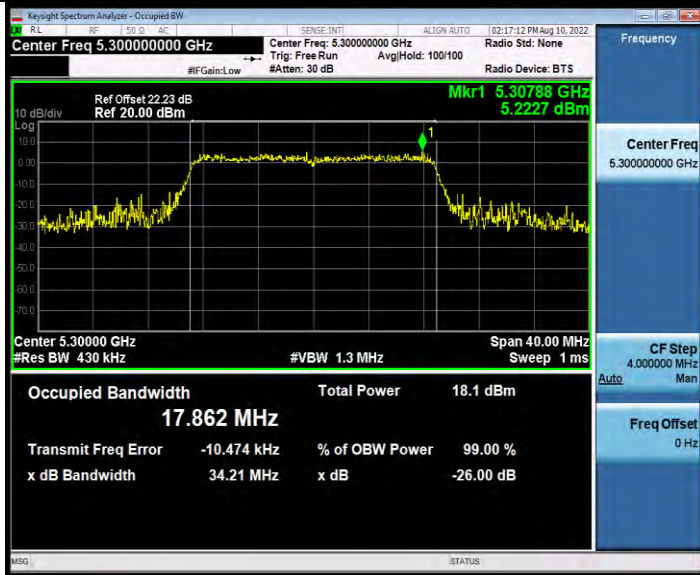


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N20SISO\_Ant1\_5300

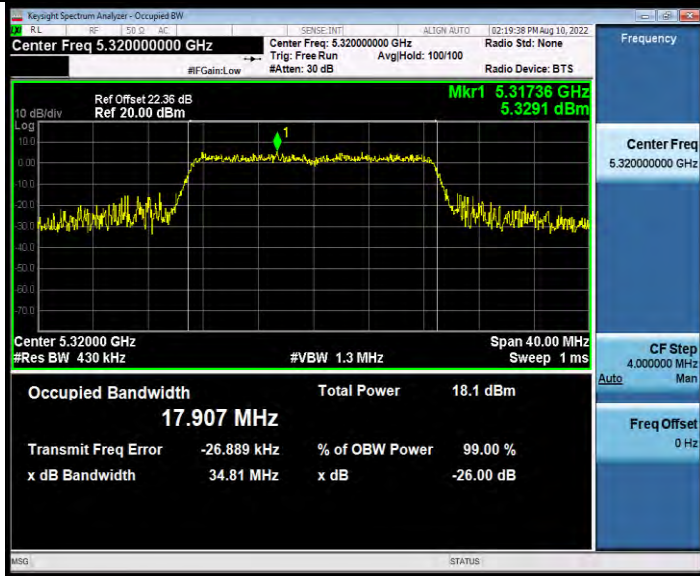


11N20SISO\_Ant1\_5320



BUREAU  
VERITAS

Test Report No.: W7L-P24010017RF03



11N20SISO\_Ant1\_5500



11N20SISO\_Ant1\_5580

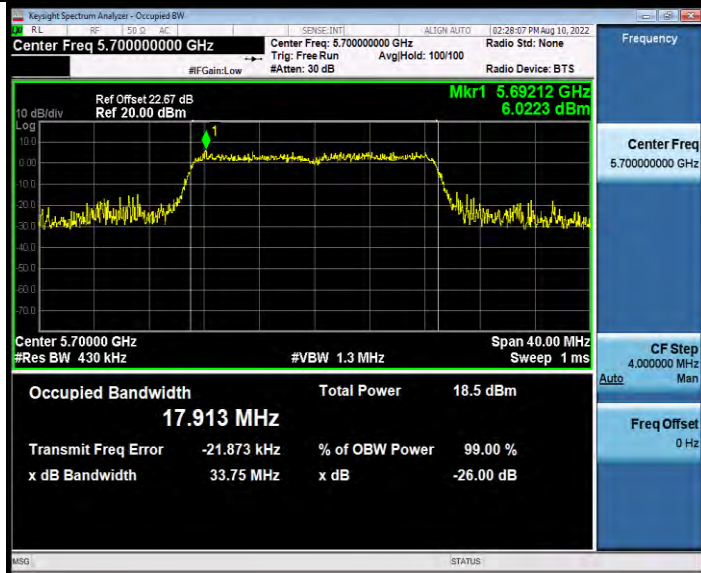


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N20SISO\_Ant1\_5700



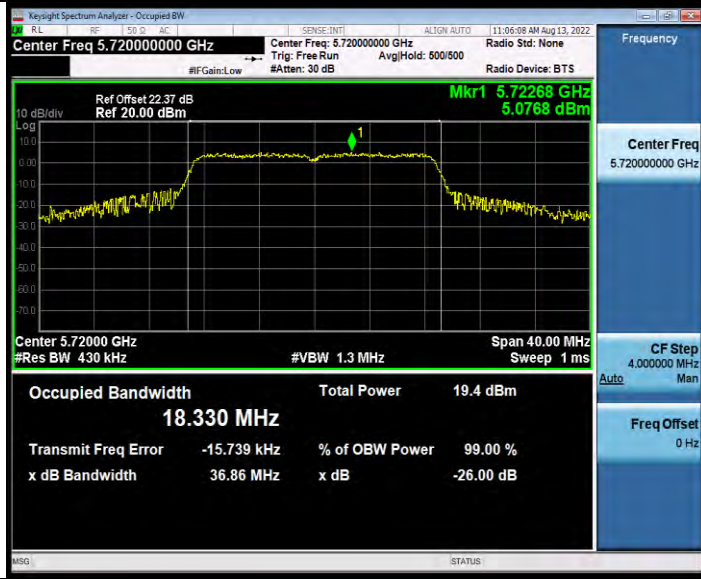
11N20SISO\_Ant1\_5720



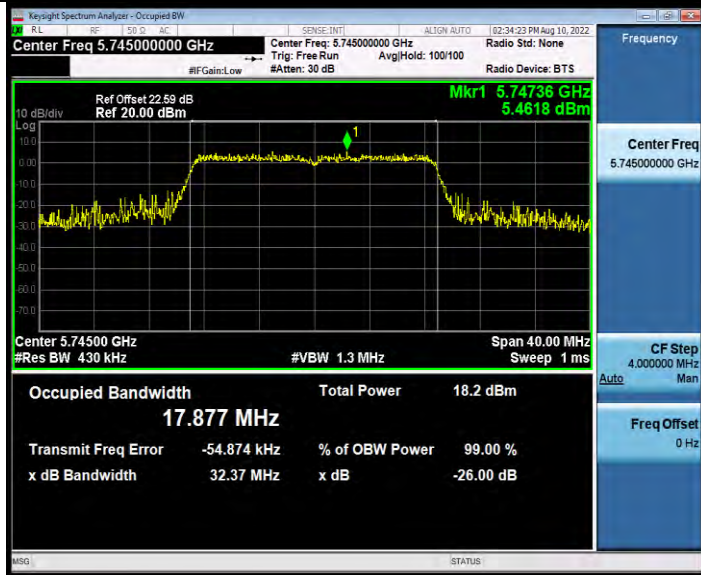


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N20SISO\_Ant1\_5745

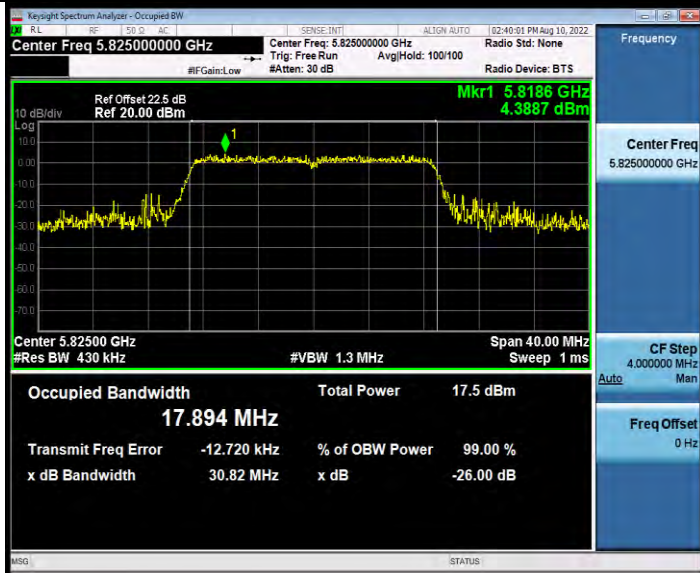
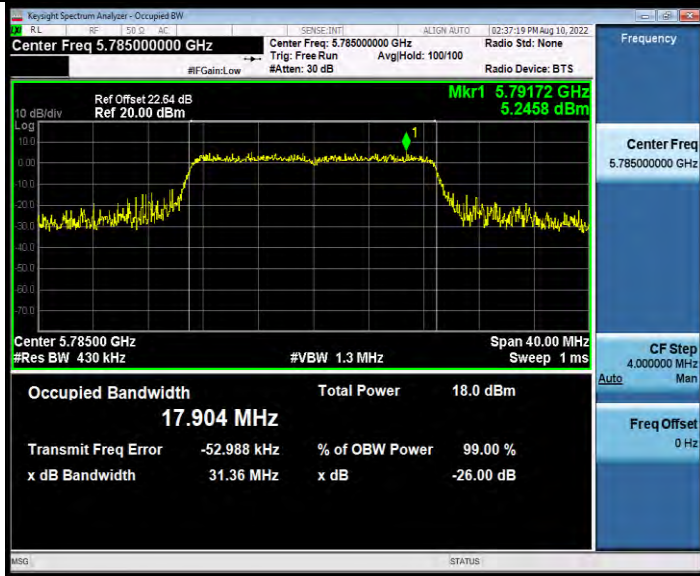


11N20SISO\_Ant1\_5785



BUREAU VERITAS

Test Report No.: W7L-P24010017RF03





BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N40SISO\_Ant1\_5230

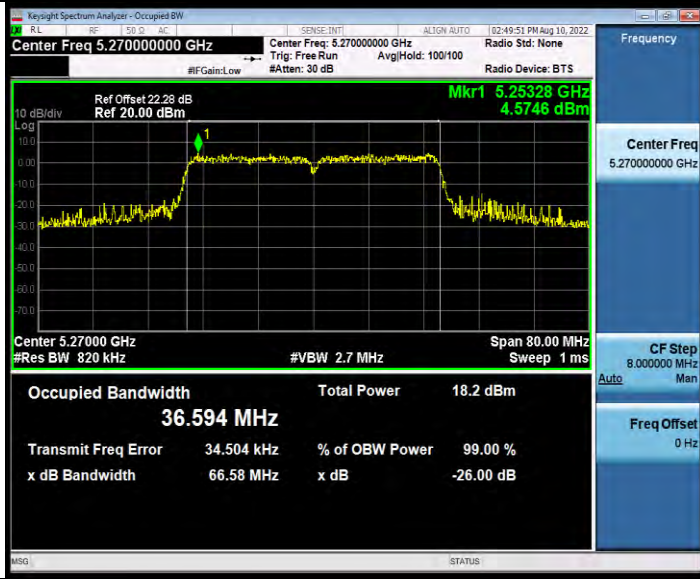


11N40SISO\_Ant1\_5270

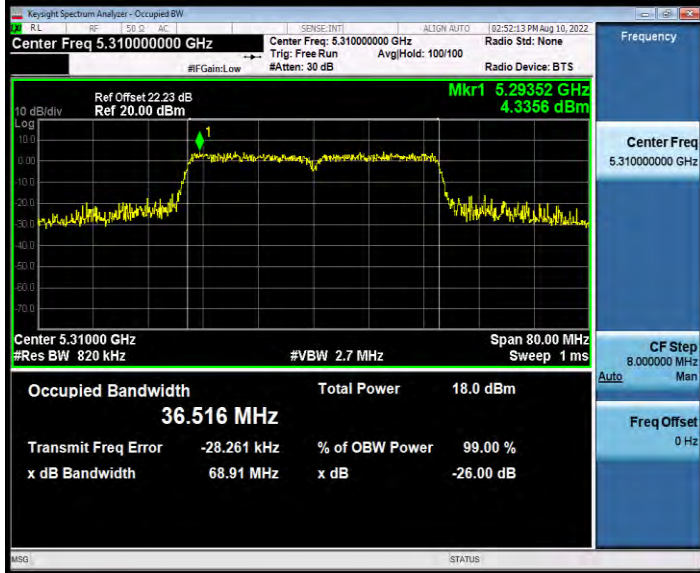


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N40SISO\_Ant1\_5310

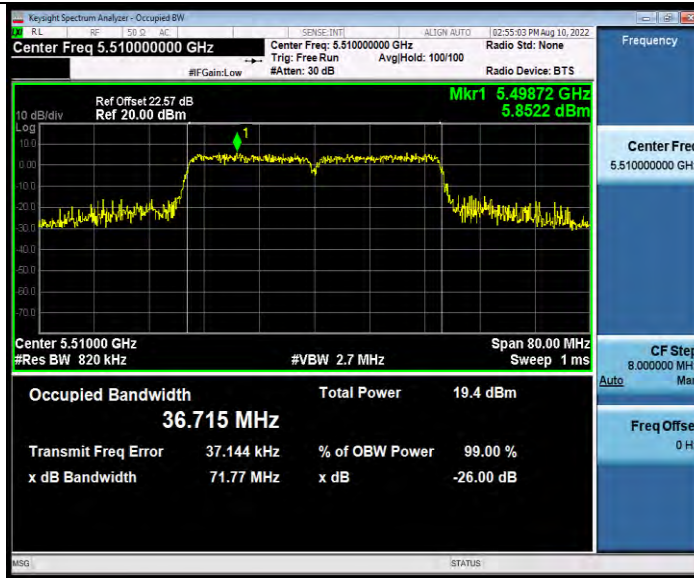


11N40SISO\_Ant1\_5510

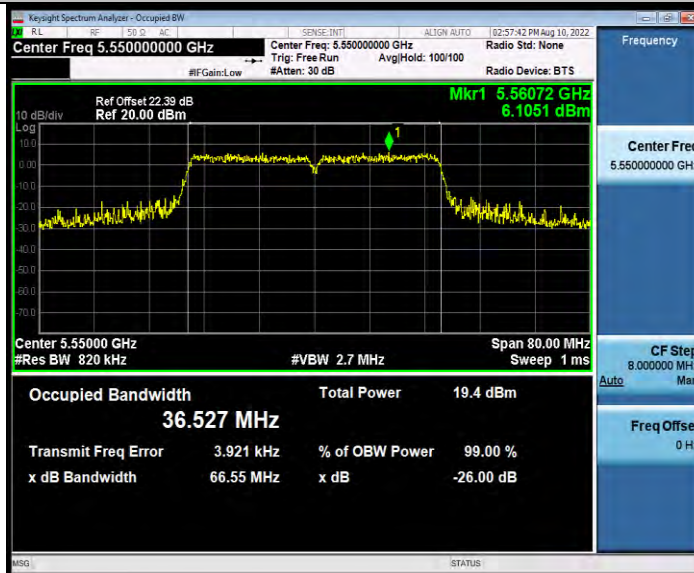


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N40SISO\_Ant1\_5550



11N40SISO\_Ant1\_5670

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Test Report No.: W7L-P24010017RF03



11N40SISO\_Ant1\_5710

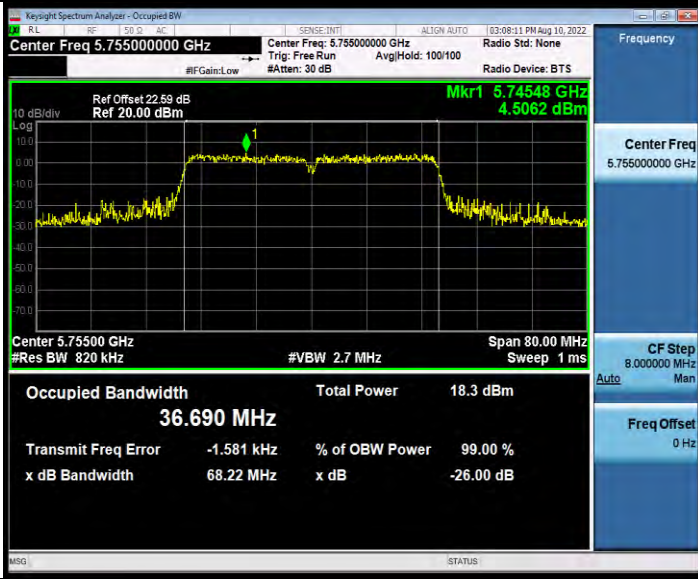


11N40SISO\_Ant1\_5755

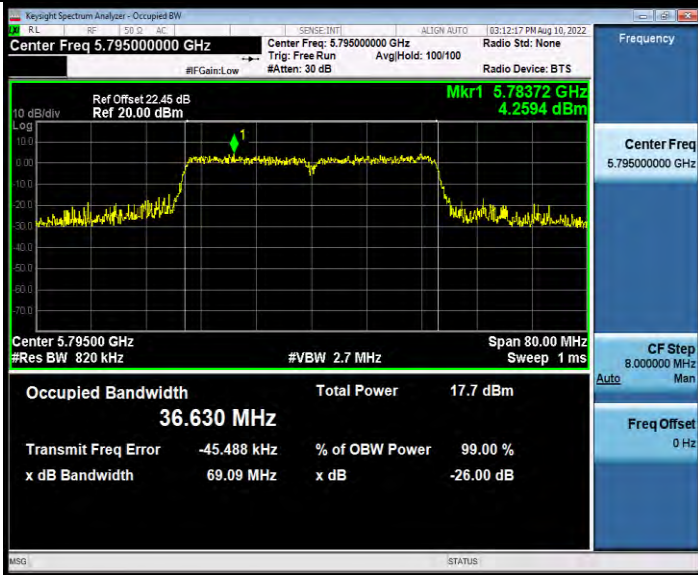


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N40SISO\_Ant1\_5795



11AC20SISO\_Ant1\_5180

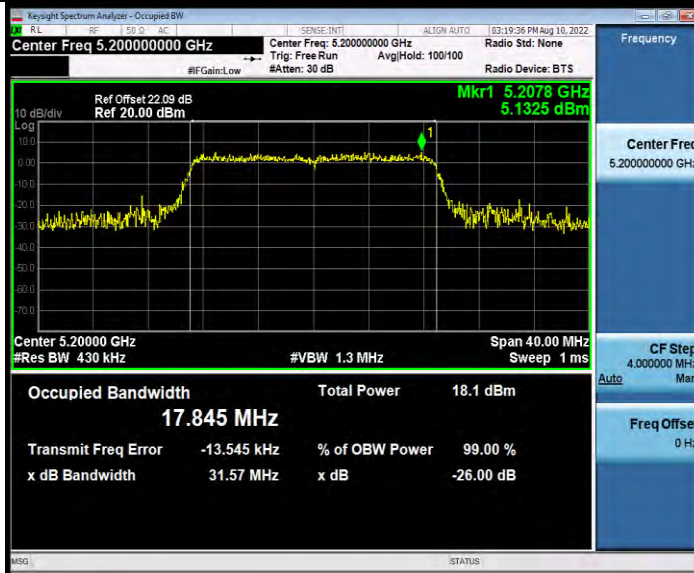


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC20SISO\_Ant1\_5200



11AC20SISO\_Ant1\_5240





BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC20SISO\_Ant1\_5260

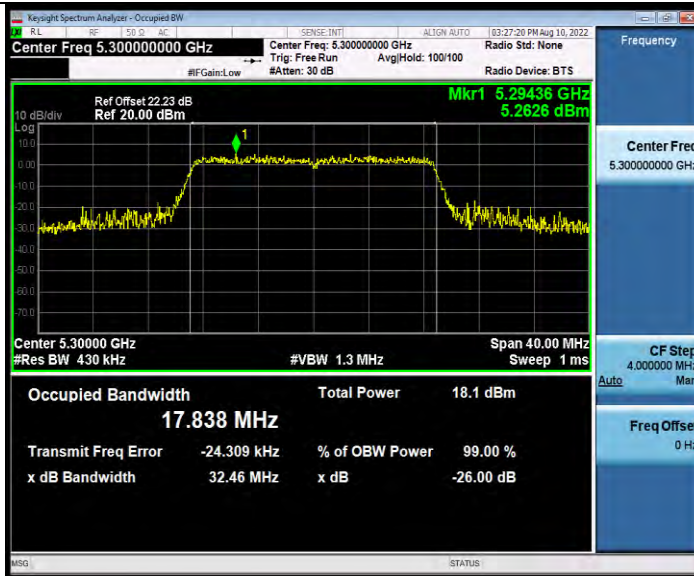


11AC20SISO\_Ant1\_5300

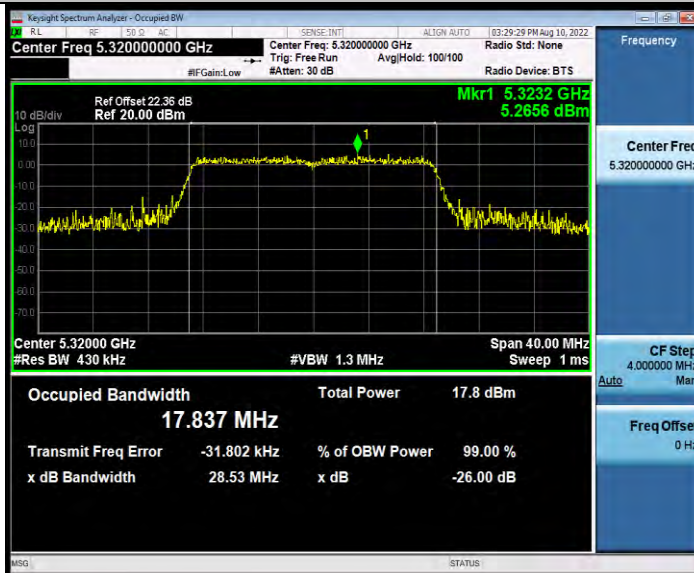


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC20SISO\_Ant1\_5320

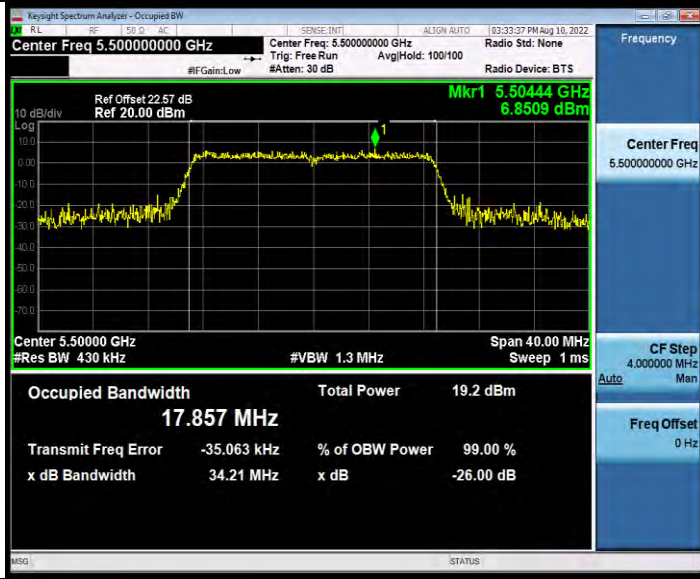


11AC20SISO\_Ant1\_5500

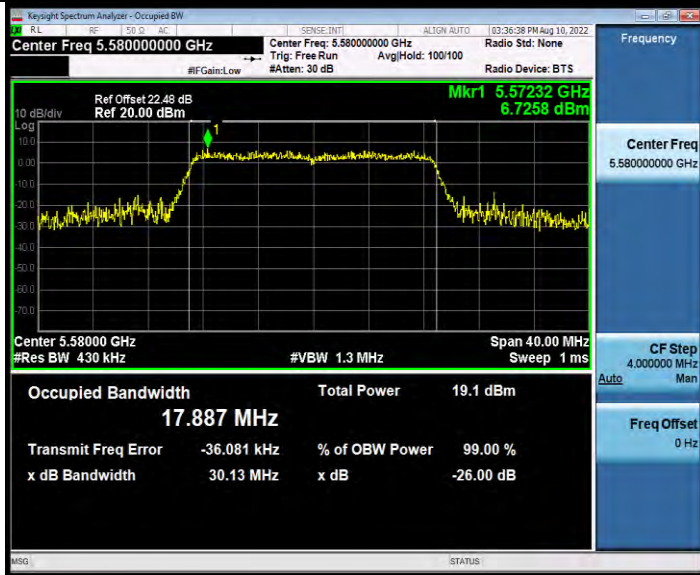


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC20SISO\_Ant1\_5580

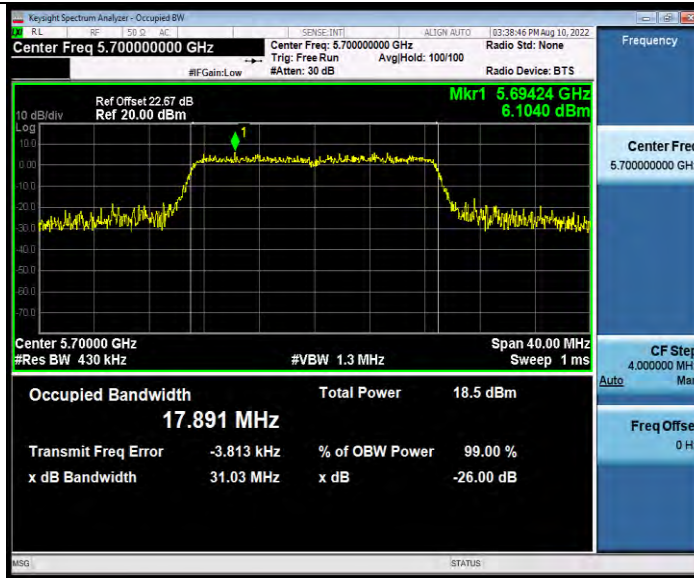


11AC20SISO\_Ant1\_5700

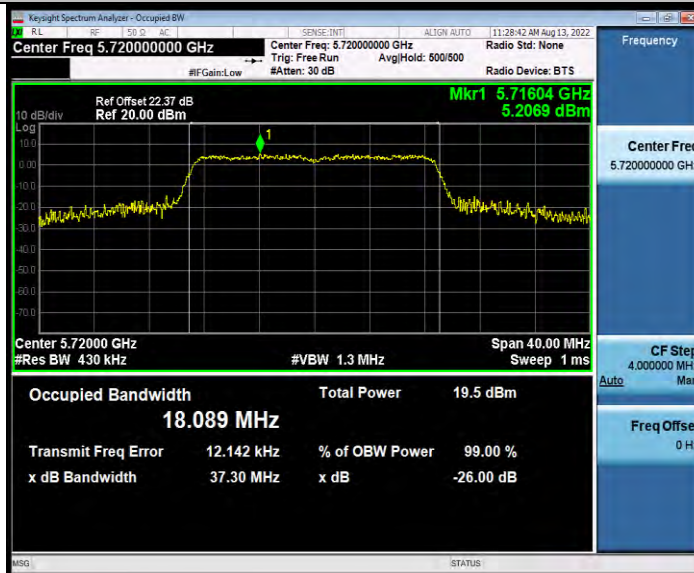


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC20SISO\_Ant1\_5720



11AC20SISO\_Ant1\_5745



BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC20SISO\_Ant1\_5785

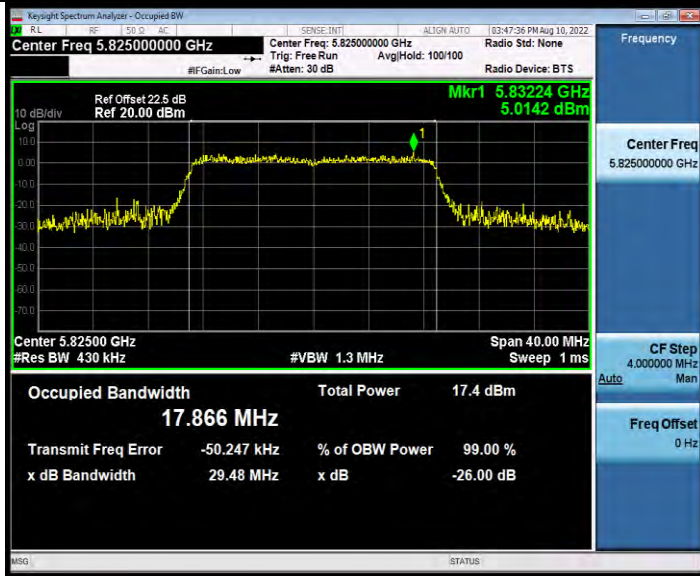


11AC20SISO\_Ant1\_5825



BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC40SISO\_Ant1\_5190

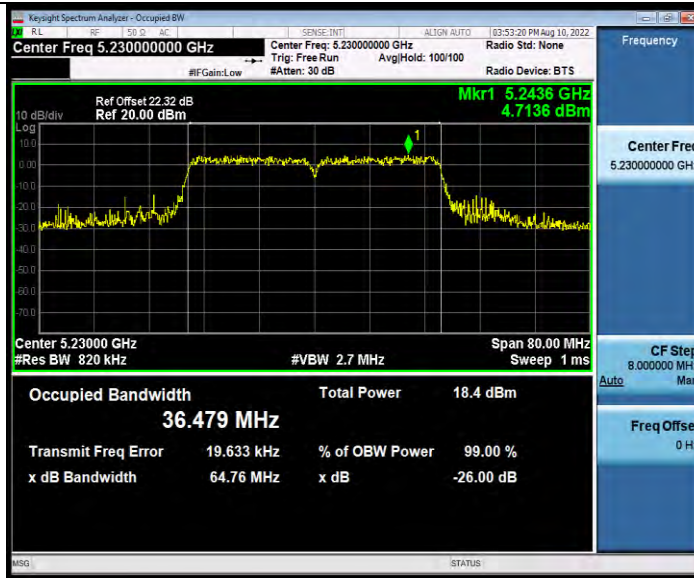


11AC40SISO\_Ant1\_5230

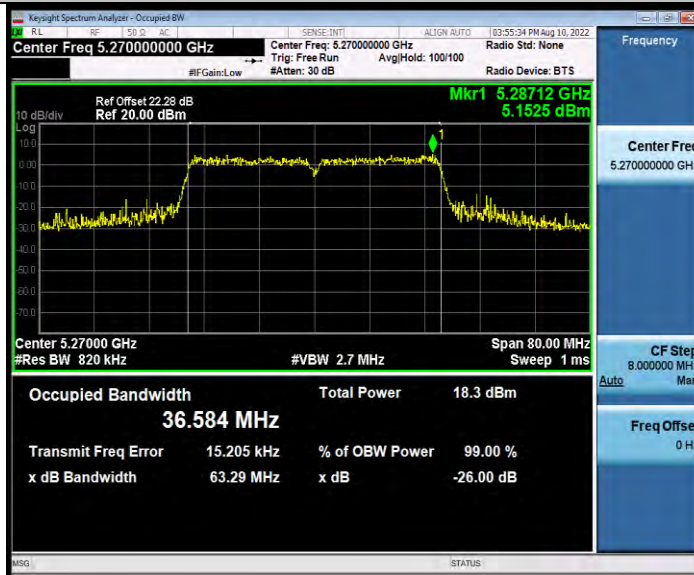


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC40SISO\_Ant1\_5270

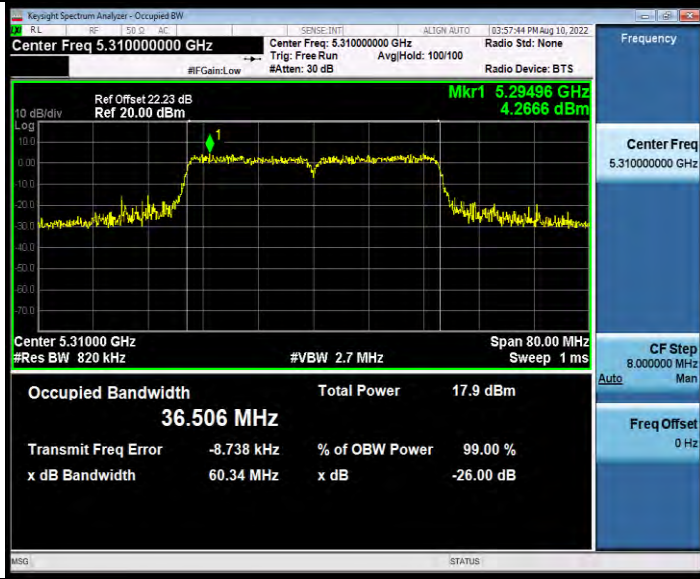


11AC40SISO\_Ant1\_5310

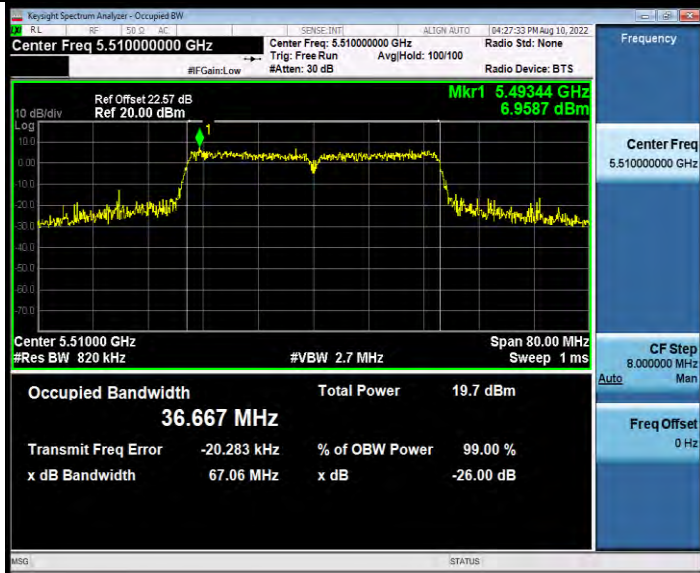


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC40SISO\_Ant1\_5510



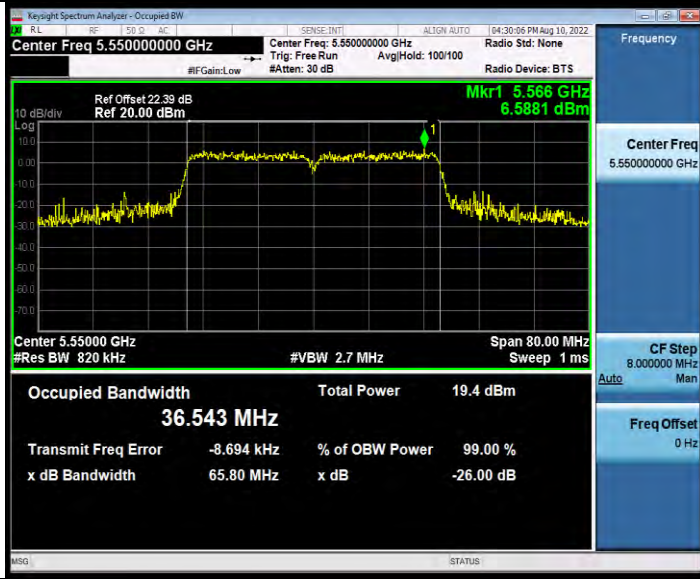
11AC40SISO\_Ant1\_5550





BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC40SISO\_Ant1\_5670

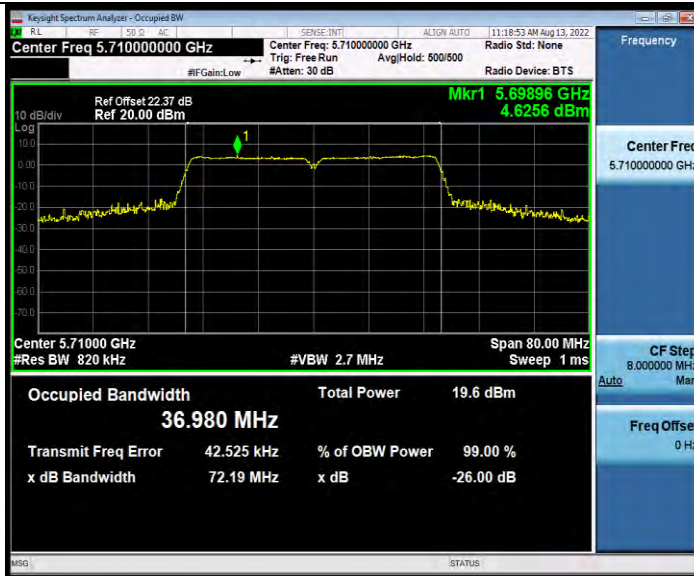


11AC40SISO\_Ant1\_5710

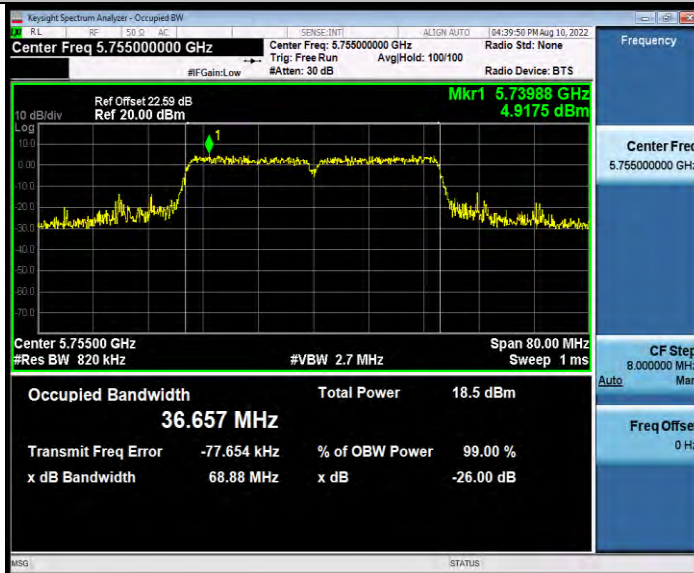


**BUREAU  
VERITAS**

Test Report No.: W7L-P24010017RF03



11AC40SISO\_Ant1\_5755



11AC40SISO\_Ant1\_5795

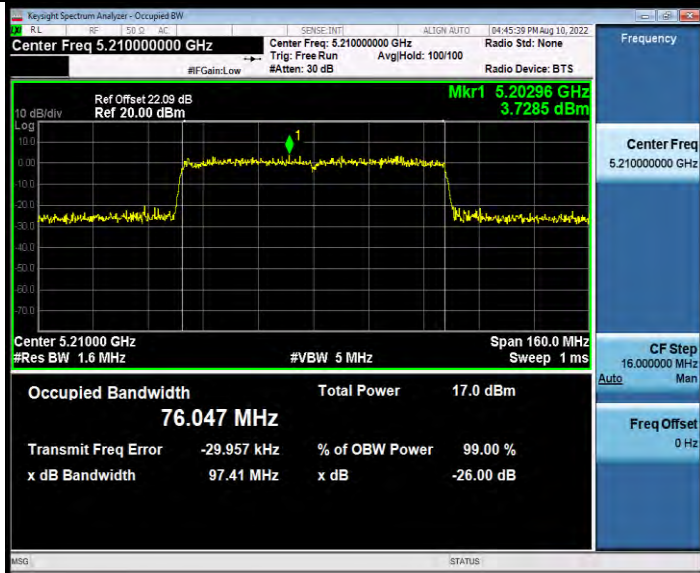


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC80SISO\_Ant1\_5210

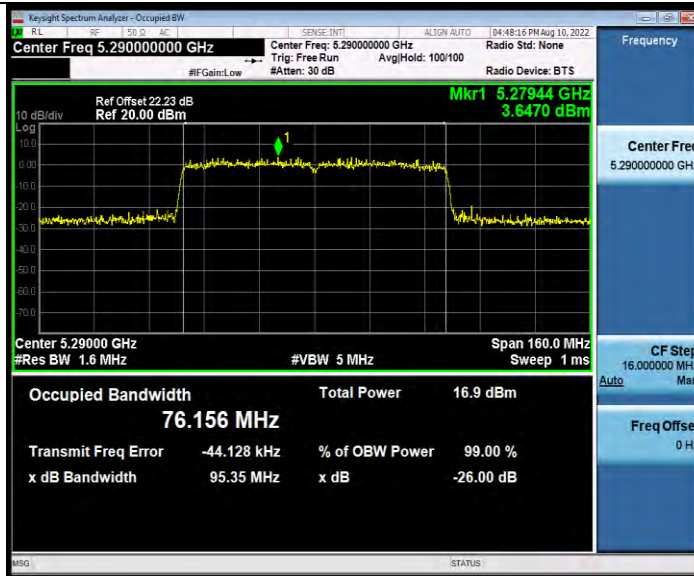


11AC80SISO\_Ant1\_5290

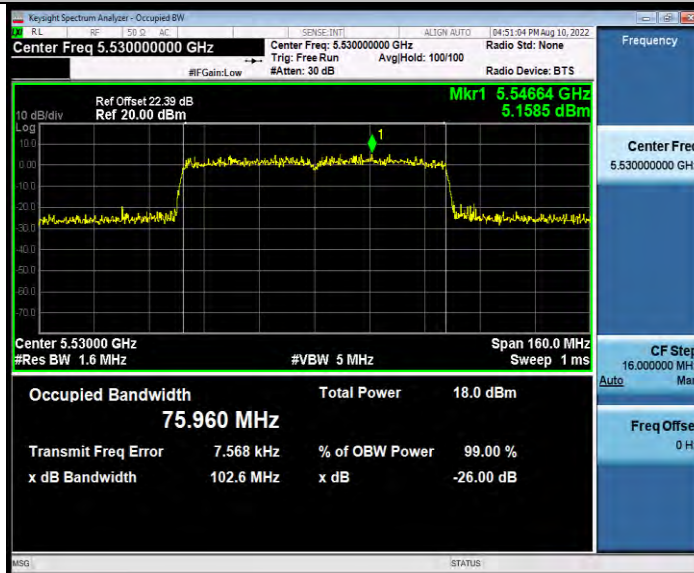


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC80SISO\_Ant1\_5530



11AC80SISO\_Ant1\_5610



BUREAU VERITAS

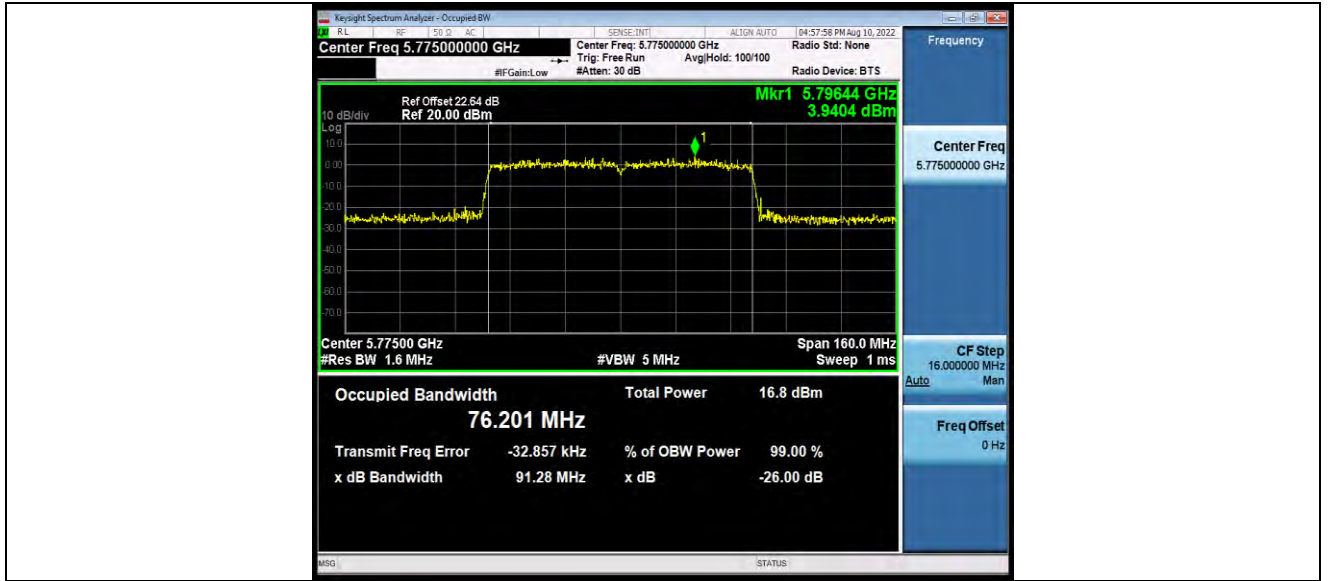
Test Report No.: W7L-P24010017RF03



11AC80SISO\_Ant1\_5690



11AC80SISO\_Ant1\_5775



### MIN EMISSION BANDWIDTH

#### TEST RESULT B4

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5720_UNII-3	3.16	5725	5728.160	0.5	PASS
		5745	16.360	5736.800	5753.160	0.5	PASS
		5785	16.320	5776.800	5793.120	0.5	PASS
		5825	16.320	5816.800	5833.120	0.5	PASS
11N20SISO	Ant1	5720_UNII-3	3.76	5725	5728.760	0.5	PASS
		5745	17.400	5736.200	5753.600	0.5	PASS
		5785	17.240	5776.360	5793.600	0.5	PASS
		5825	17.400	5816.360	5833.760	0.5	PASS
11N40SISO	Ant1	5710_UNII-3	3.16	5725	5728.160	0.5	PASS
		5755	35.920	5737.080	5773.000	0.5	PASS
		5795	36.080	5776.920	5813.000	0.5	PASS
11AC20SISO	Ant1	5720_UNII-3	3.76	5725	5728.760	0.5	PASS
		5745	17.400	5736.200	5753.600	0.5	PASS
		5785	17.240	5776.360	5793.600	0.5	PASS
		5825	17.240	5816.360	5833.600	0.5	PASS
11AC40SISO	Ant1	5710_UNII-3	3.16	5725	5728.160	0.5	PASS
		5755	36.400	5736.760	5773.160	0.5	PASS
		5795	36.400	5776.760	5813.160	0.5	PASS
11AC80SISO	Ant1	5690_UNII-3	2.6	5725	5727.600	0.5	PASS



**BUREAU**  
**VERITAS**

**Test Report No.: W7L-P24010017RF03**

		5775	75.200	5737.400	5812.600	0.5	PASS
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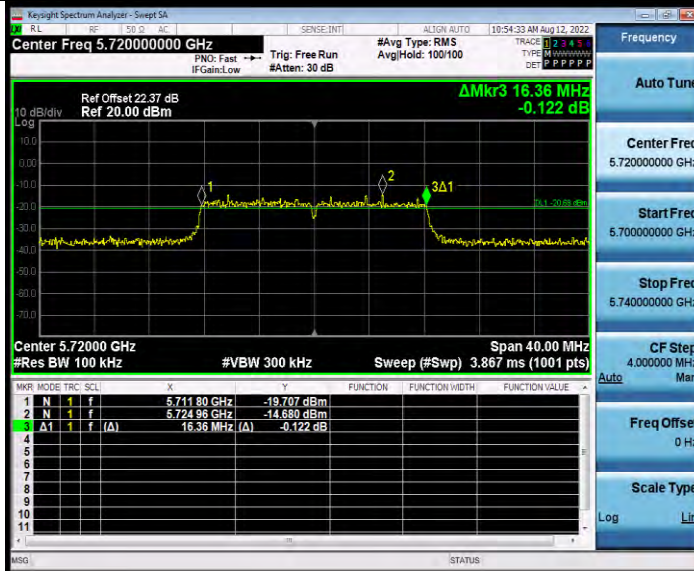


BUREAU VERITAS

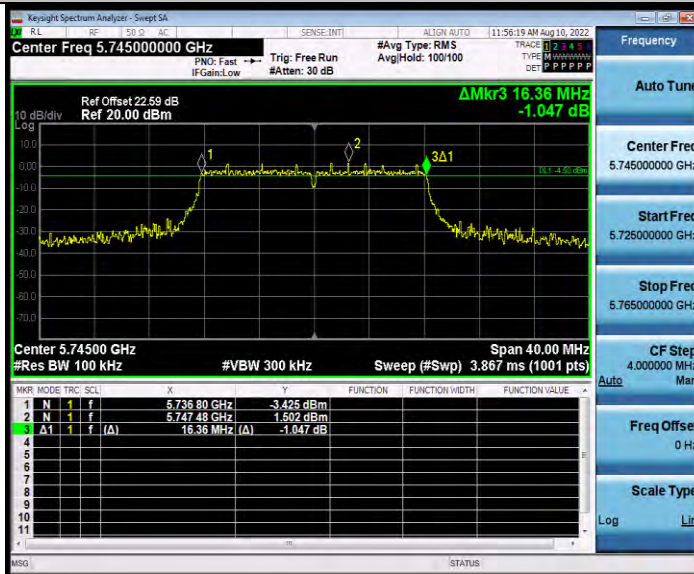
Test Report No.: W7L-P24010017RF03

### TEST GRAPHS B4

11A\_Ant1\_5720\_UNII-3



11A\_Ant1\_5745



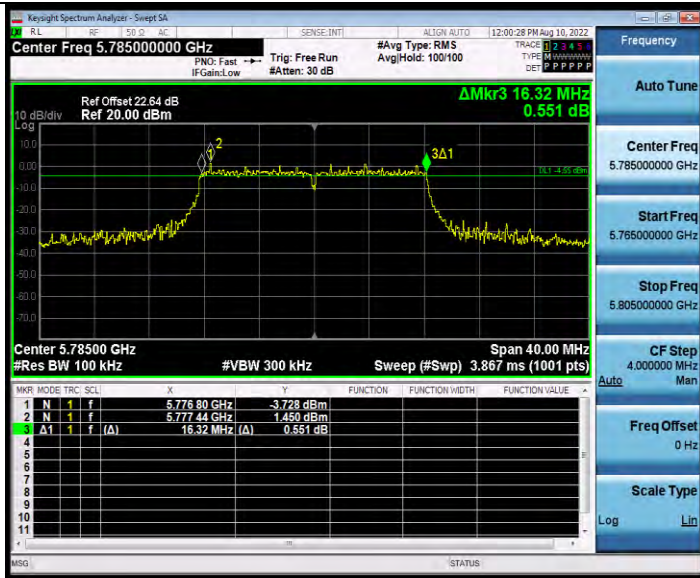
11A\_Ant1\_5785



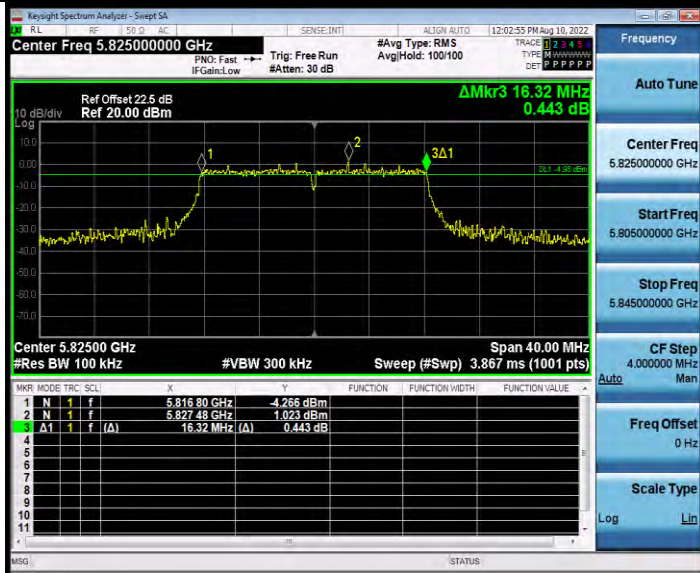


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11A\_Ant1\_5825

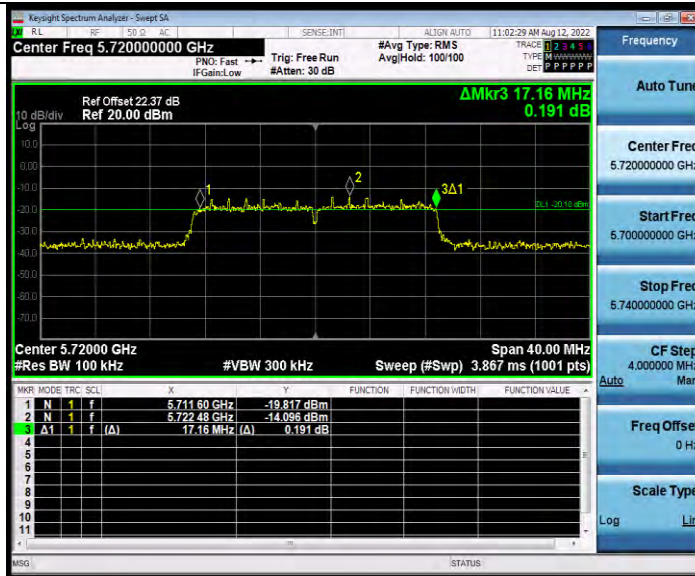


11N20SISO\_Ant1\_5720\_UNII-3



BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N20SISO\_Ant1\_5745

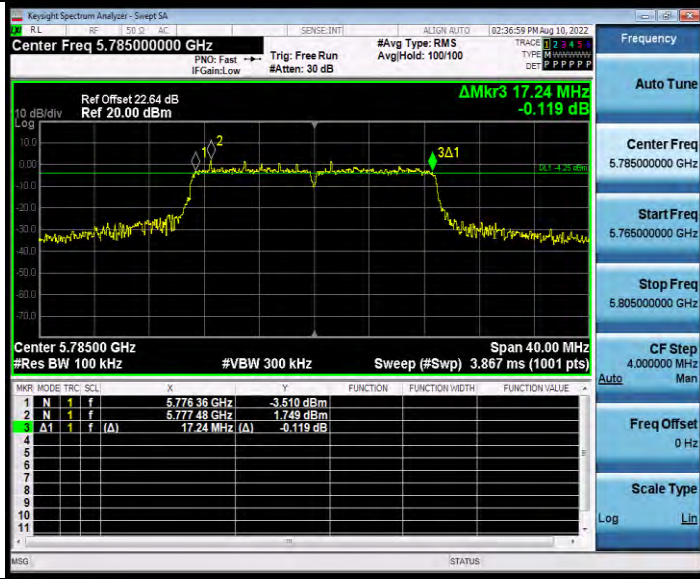


11N20SISO\_Ant1\_5785

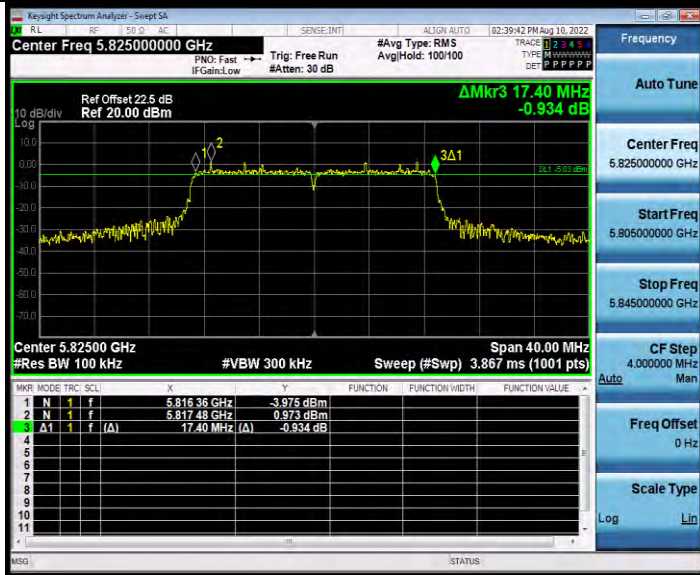


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N20SISO\_Ant1\_5825

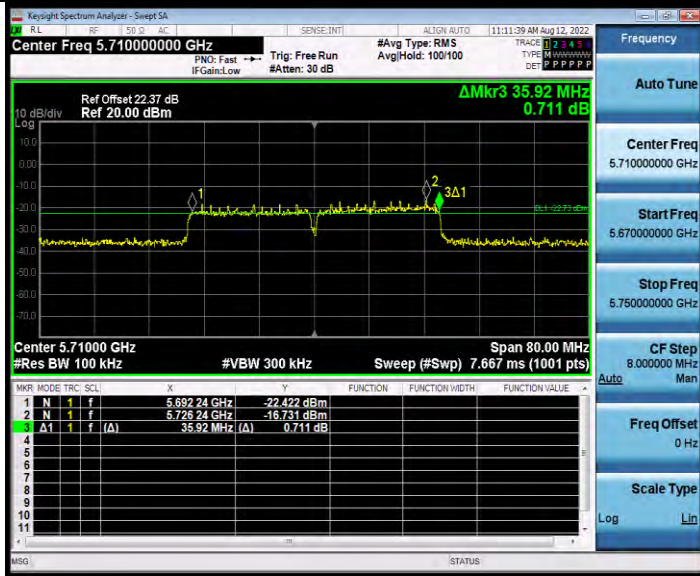


11N40SISO\_Ant1\_5710\_UNII-3

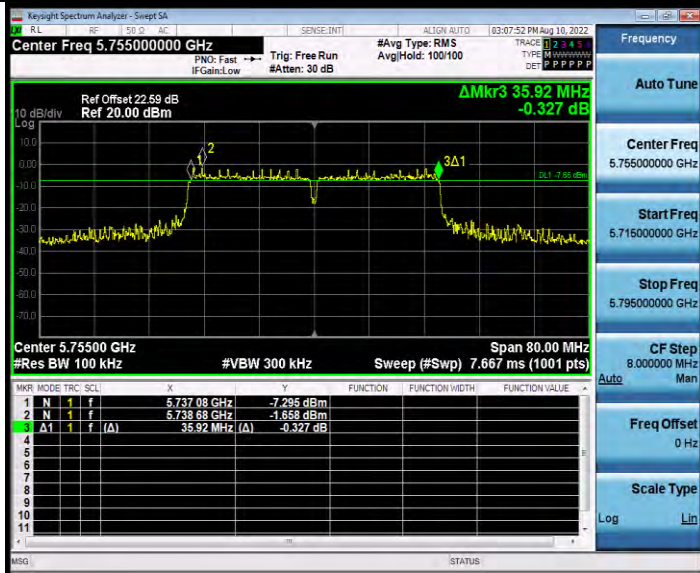


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N40SISO\_Ant1\_5755

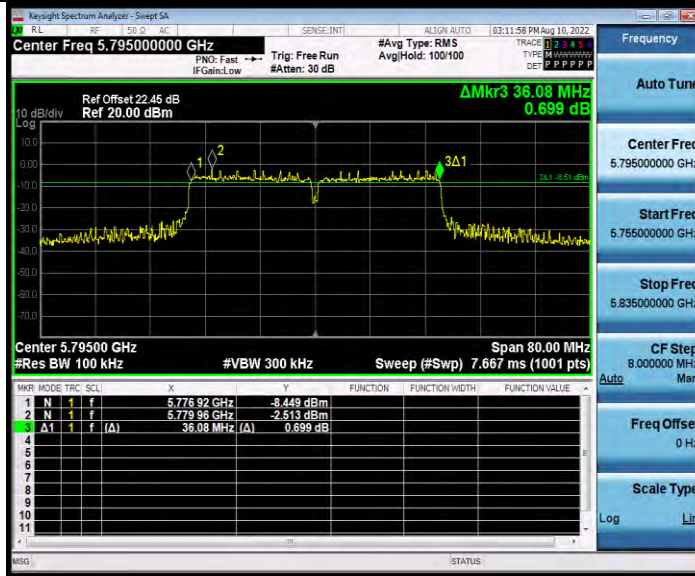


11N40SISO\_Ant1\_5795

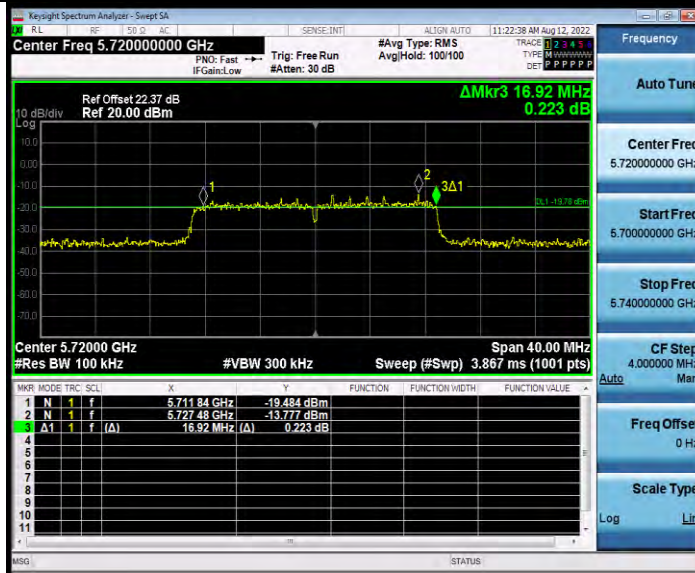


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC20SISO\_Ant1\_5720\_UNII-3

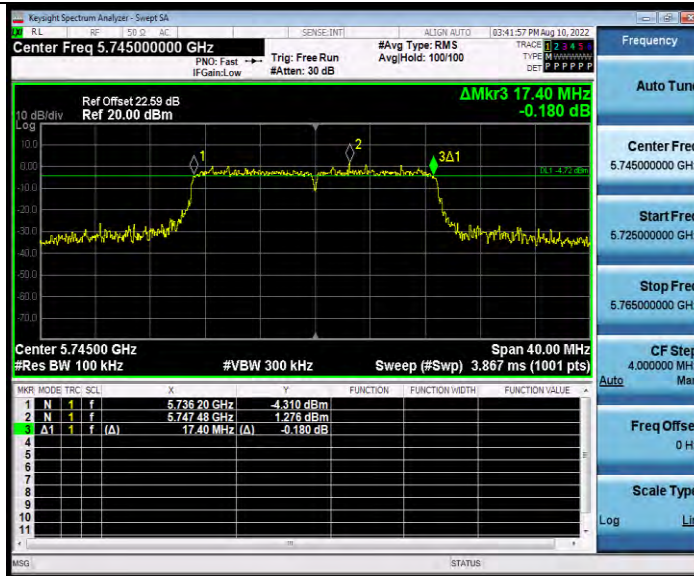


11AC20SISO\_Ant1\_5745



BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC20SISO\_Ant1\_5785

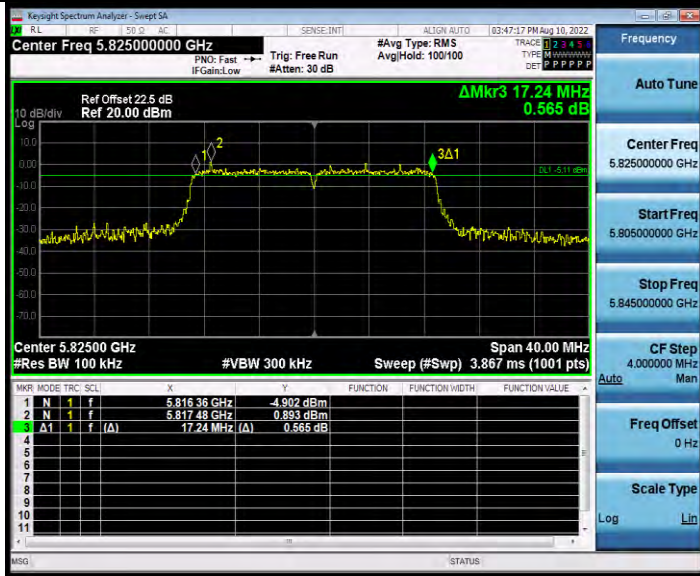


11AC20SISO\_Ant1\_5825

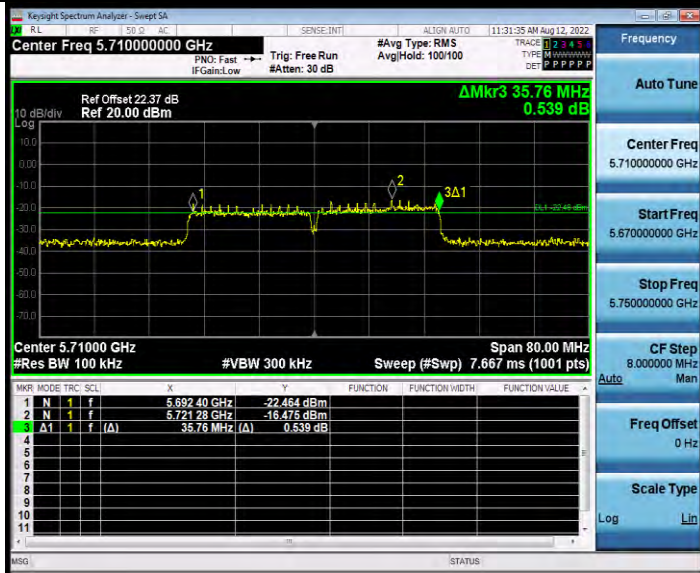


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC40SISO\_Ant1\_5710\_UNII-3

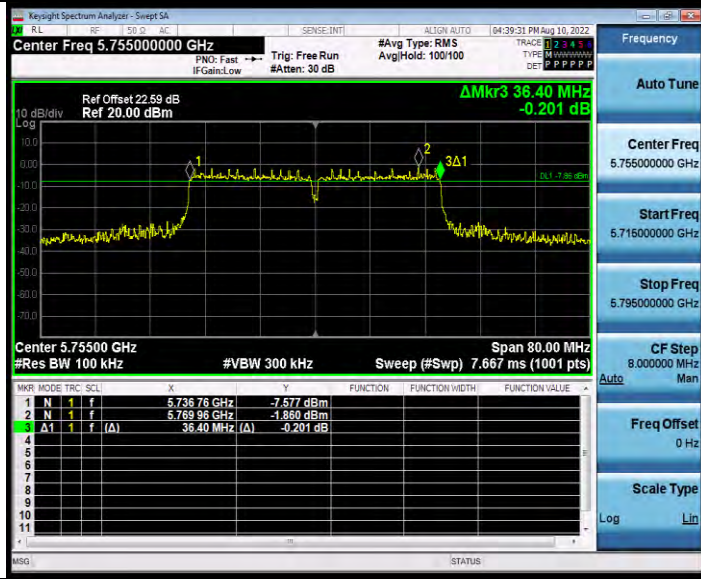


11AC40SISO\_Ant1\_5755

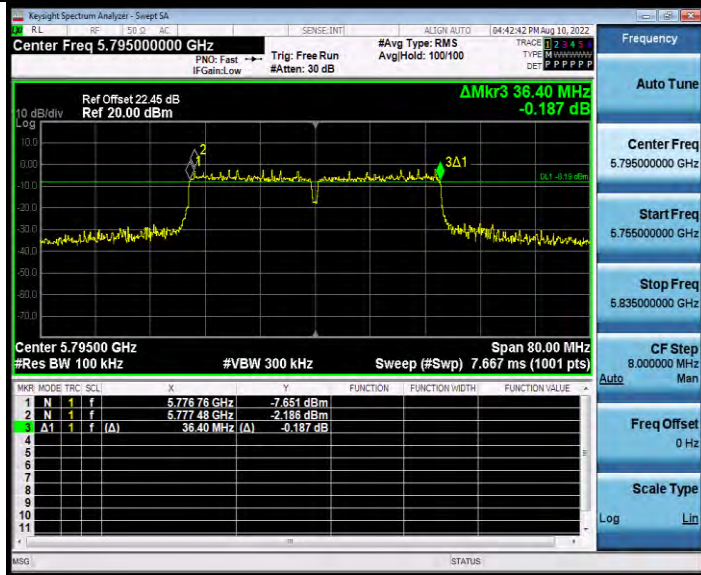


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC40SISO\_Ant1\_5795



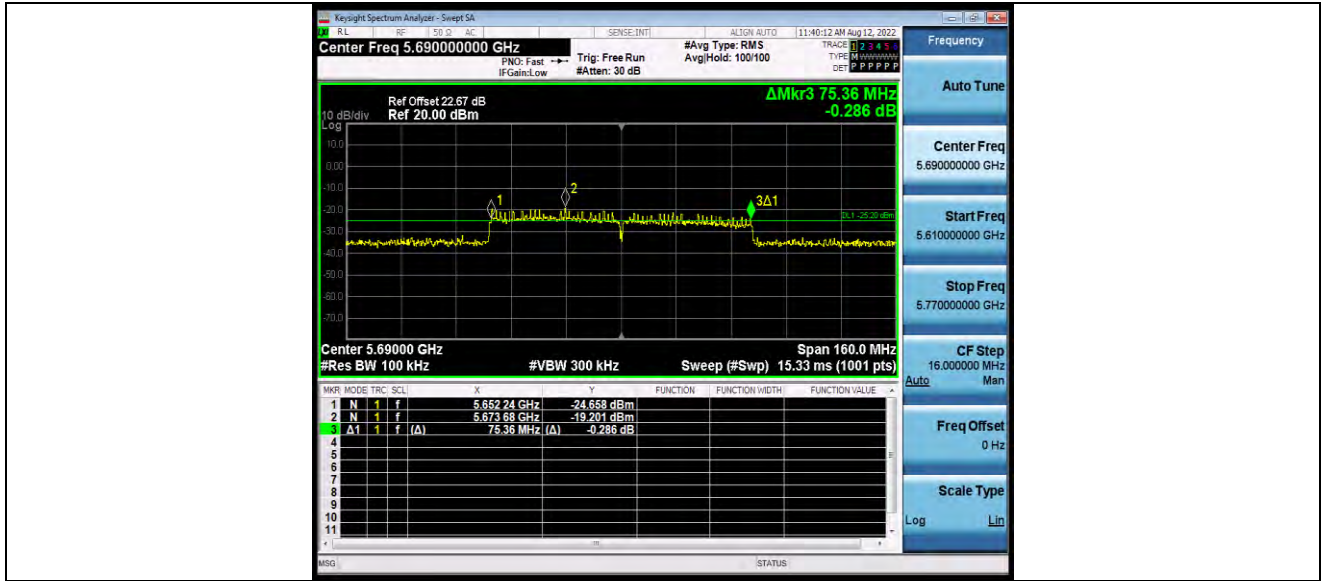
11AC80SISO\_Ant1\_5690\_UNII-3



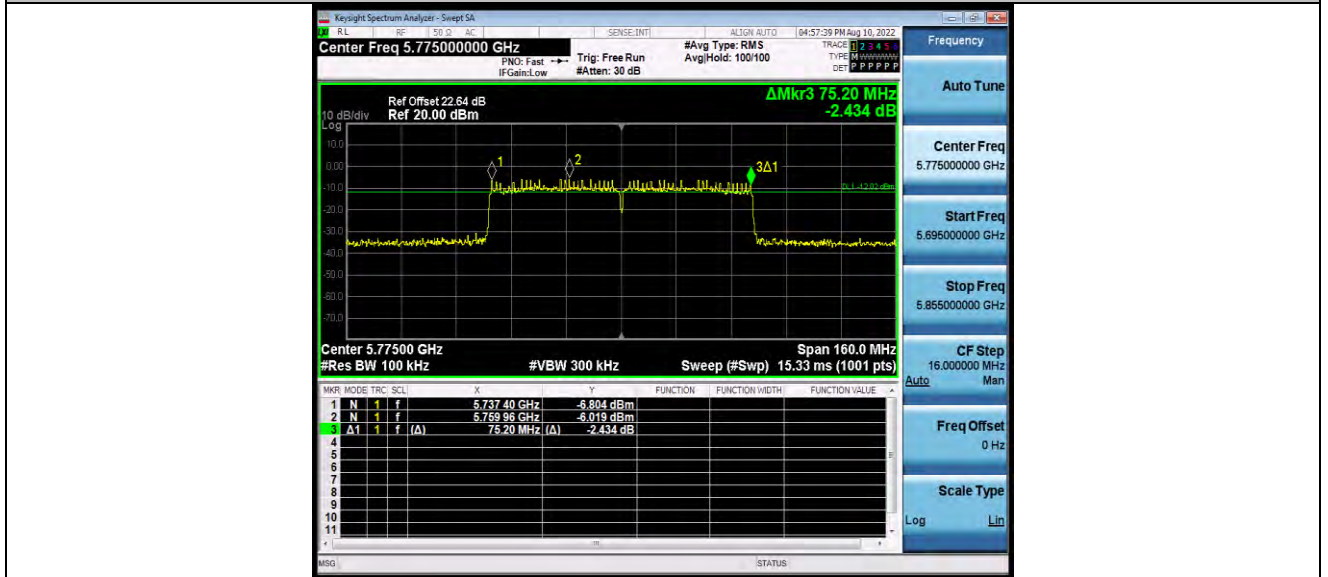


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11AC80SISO\_Ant1\_5775





### DUTY CYCLE TEST RESULT

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	1.39	1.56	89.10
		5200	1.39	1.67	83.23
		5240	1.40	1.58	88.61
		5260	1.39	1.64	84.76
		5300	1.39	1.57	88.54
		5320	1.39	1.57	88.54
		5500	1.39	1.57	88.54
		5580	1.39	1.64	84.76
		5700	1.40	1.58	88.61
		5720	1.39	1.68	82.74
		5745	1.39	1.63	85.28
		5785	1.39	1.65	84.24
		5825	1.39	1.64	84.76
		11N20SISO	Ant1	5180	1.18
5200	1.17			1.42	82.39
5240	1.17			1.41	82.98
5260	1.17			1.34	87.31
5300	1.17			1.34	87.31
5320	1.18			1.42	83.10
5500	1.17			1.43	81.82
5580	1.18			1.42	83.10
5700	1.18			1.35	87.41
5720	1.30			1.52	85.53
5745	1.18			1.36	86.76
5785	1.17			1.35	86.67
5825	1.18			1.35	87.41
11N40SISO	Ant1			5190	0.58
		5230	0.59	0.86	68.60
		5270	0.59	0.78	75.64
		5310	0.59	0.86	68.60



		5510	0.59	0.78	75.64
		5550	0.59	0.83	71.08
		5670	0.59	0.86	68.60
		5710	0.65	0.85	76.47
		5755	0.59	0.83	71.08
		5795	0.58	0.84	69.05
11AC20SISO	Ant1	5180	1.19	1.43	83.22
		5200	1.19	1.44	82.64
		5240	1.18	1.38	85.51
		5260	1.18	1.36	86.76
		5300	1.18	1.38	85.51
		5320	1.19	1.38	86.23
		5500	1.18	1.36	86.76
		5580	1.18	1.42	83.10
		5700	1.19	1.38	86.23
		5720	1.32	1.58	83.54
		5745	1.19	1.36	87.50
		5785	1.19	1.39	85.61
		5825	1.19	1.38	86.23
11AC40SISO	Ant1	5190	0.59	0.84	70.24
		5230	0.59	0.79	74.68
		5270	0.59	0.79	74.68
		5310	0.59	0.78	75.64
		5510	0.59	0.79	74.68
		5550	0.59	0.83	71.08
		5670	0.59	0.78	75.64
		5710	0.65	0.89	73.03
		5755	0.59	0.79	74.68
		5795	0.59	0.79	74.68
11AC80SISO	Ant1	5210	0.30	0.50	60.00
		5290	0.30	0.54	55.56
		5530	0.30	0.49	61.22
		5610	0.30	0.57	52.63
		5690	0.32	0.56	57.14
		5775	0.29	0.52	55.77

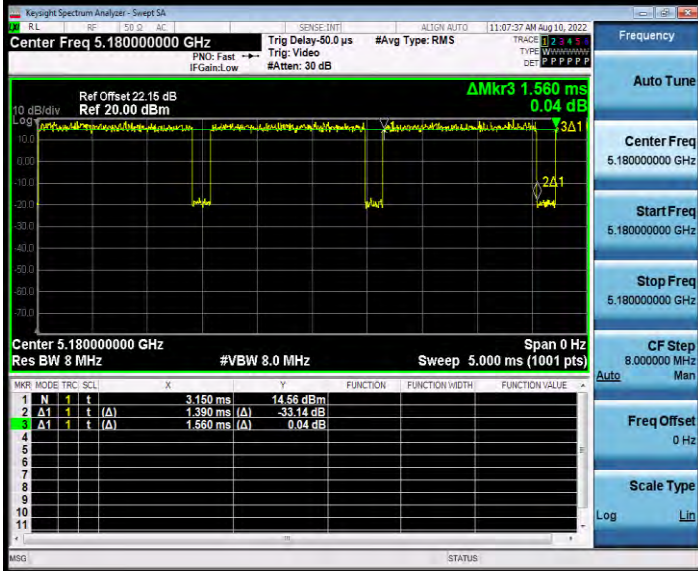


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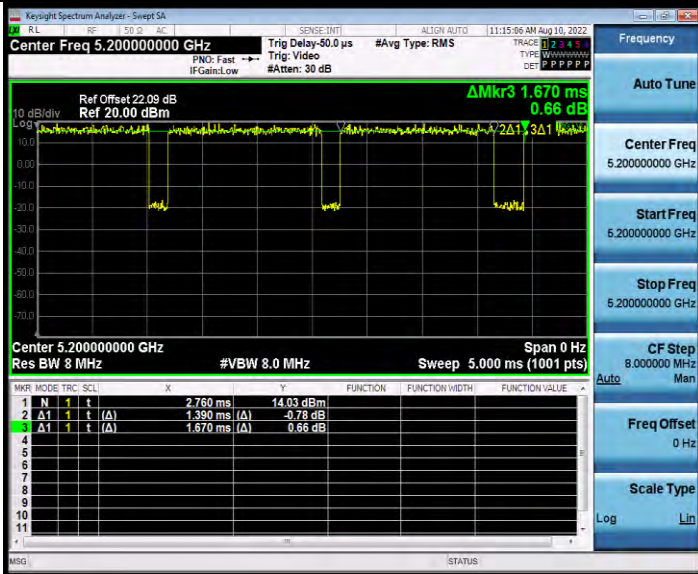
Test Report No.: W7L-P24010017RF03

### TEST GRAPHS

11A\_Ant1\_5180



11A\_Ant1\_5200

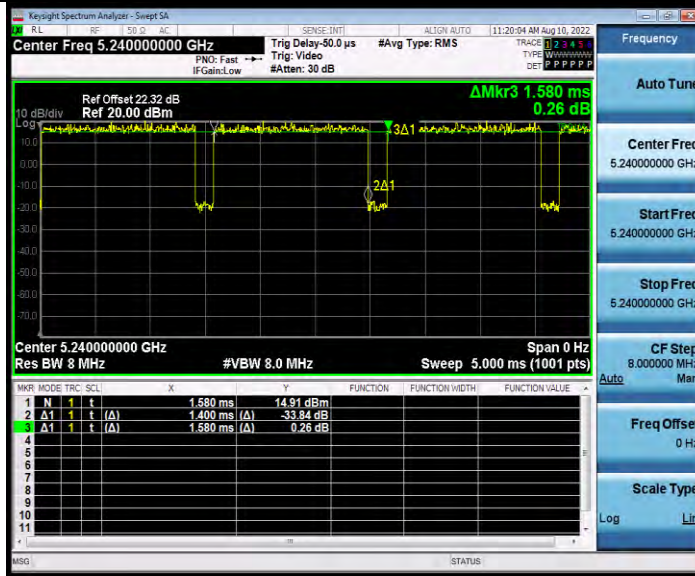


11A\_Ant1\_5240

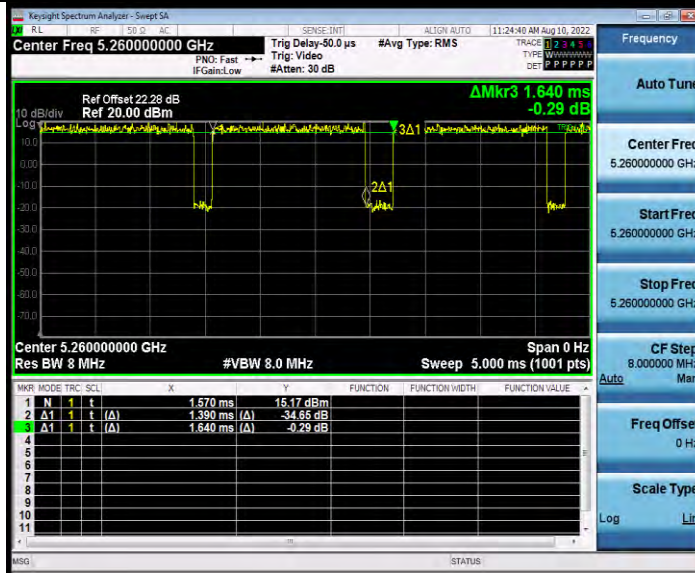


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11A\_Ant1\_5260

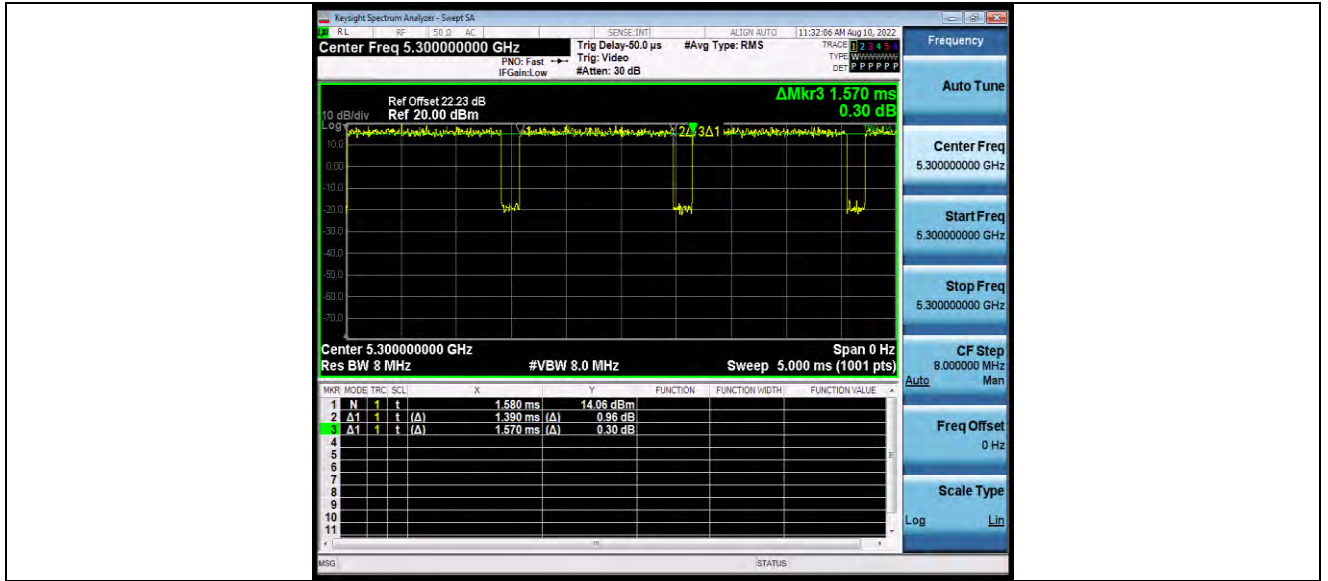


11A\_Ant1\_5300

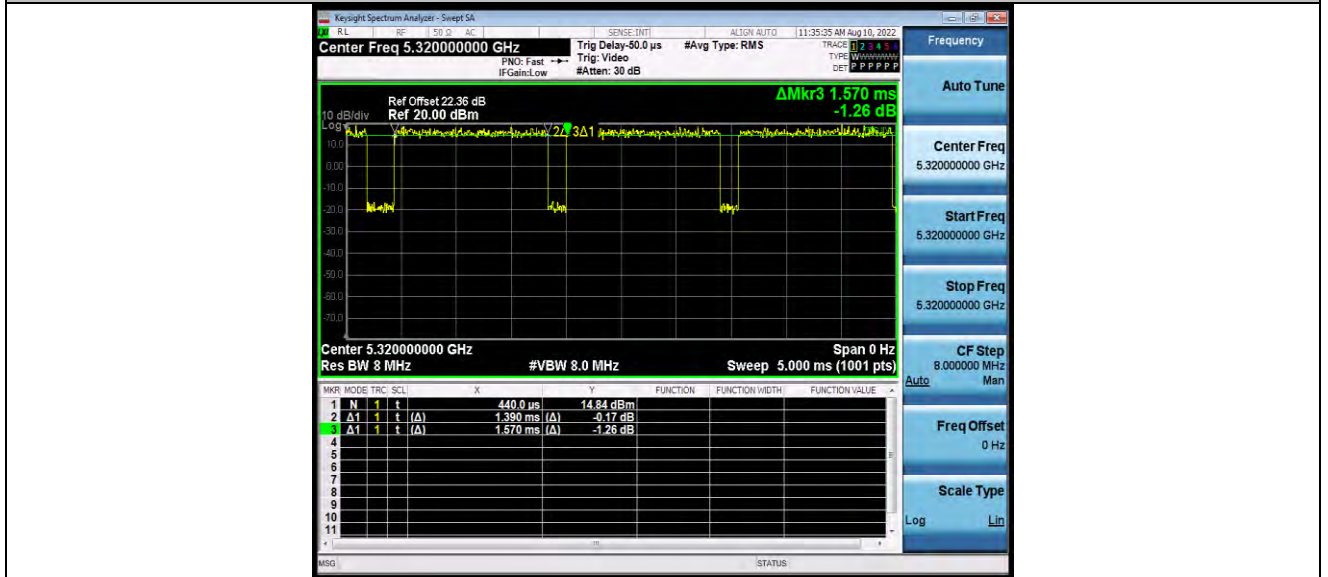


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11A\_Ant1\_5320

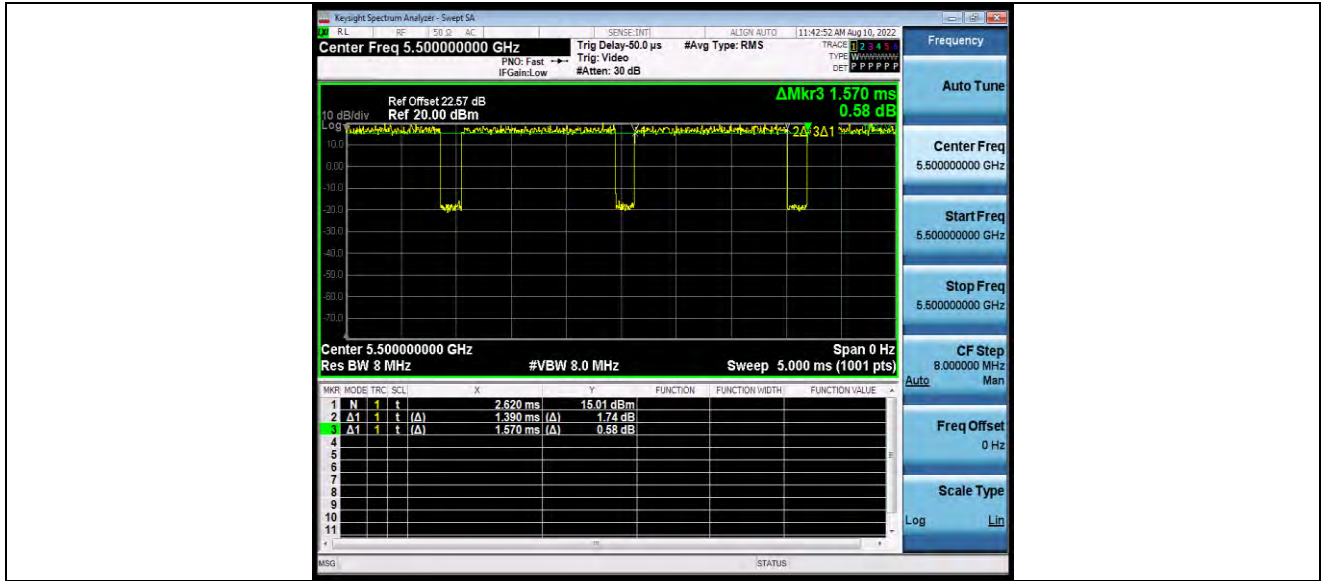


11A\_Ant1\_5500

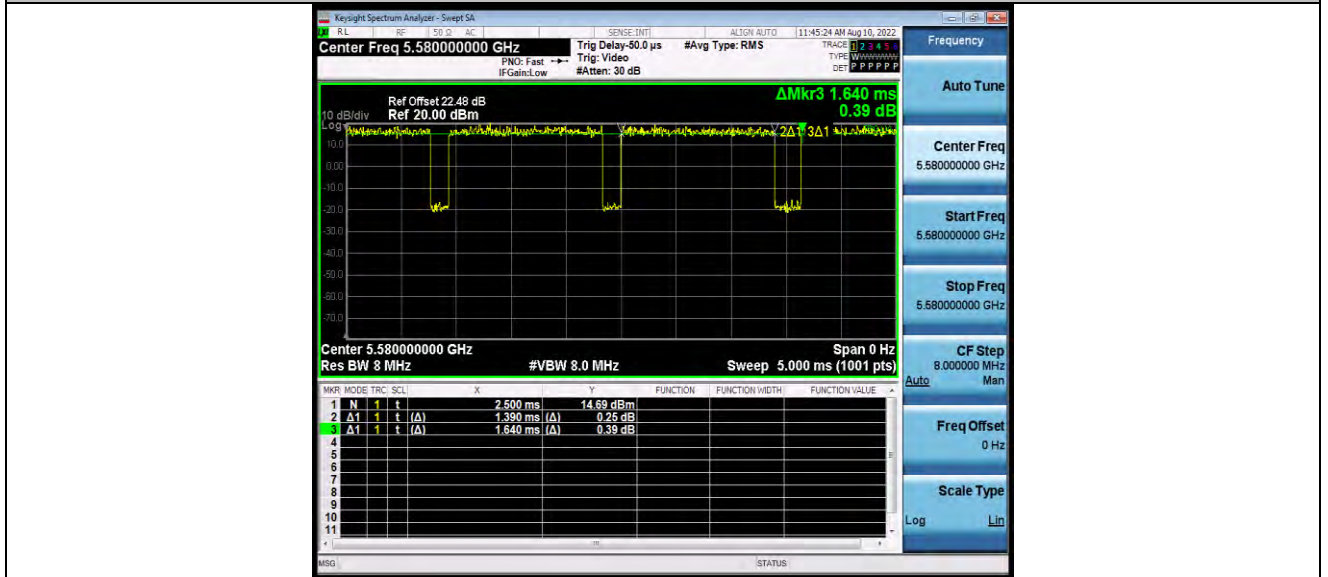


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Test Report No.: W7L-P24010017RF03



11A\_Ant1\_5580

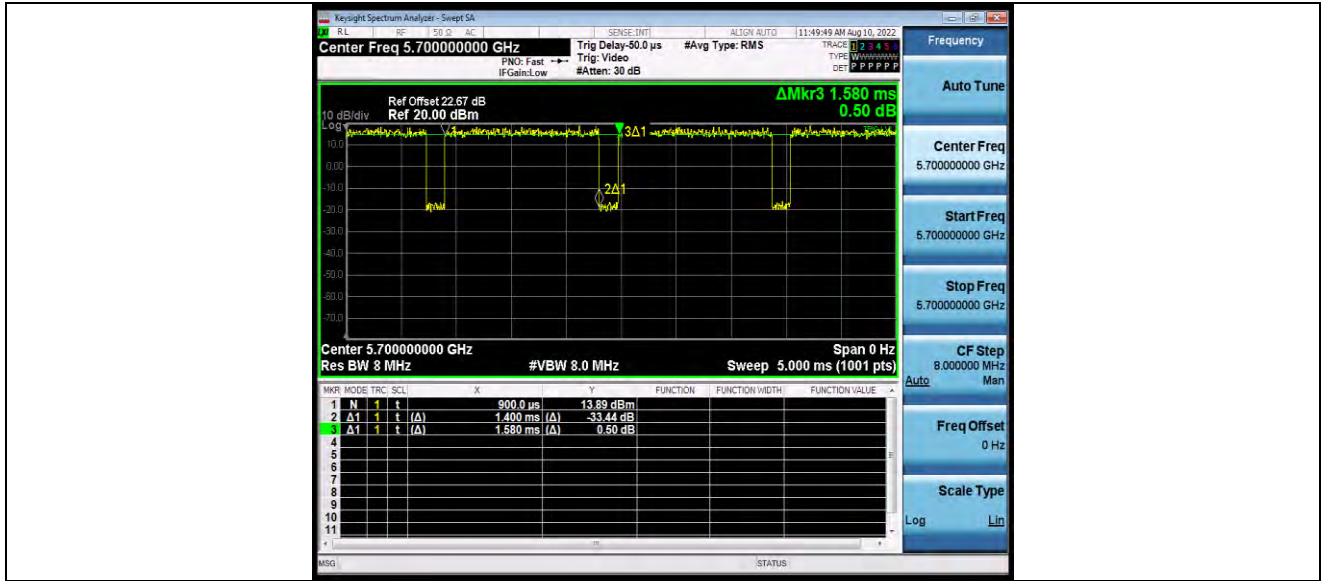


11A\_Ant1\_5700

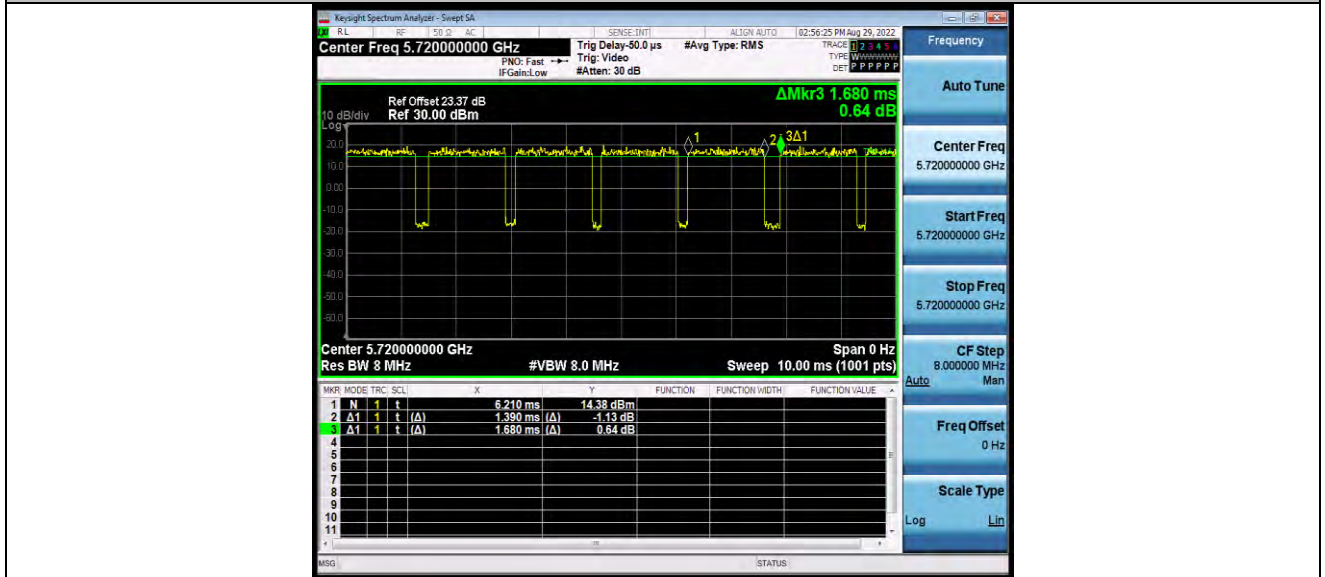


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11A\_Ant1\_5720



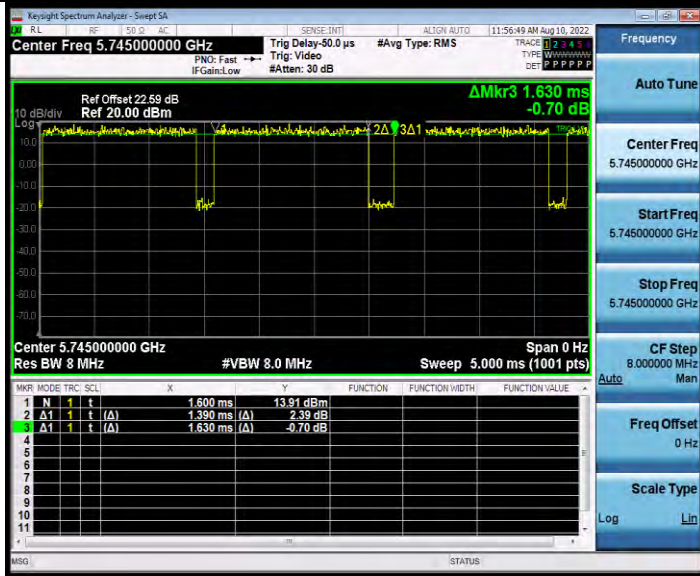
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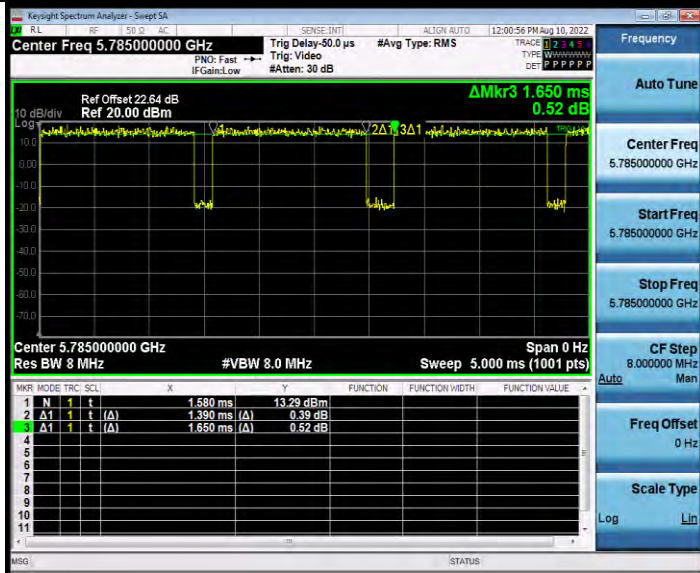


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11A\_Ant1\_5785

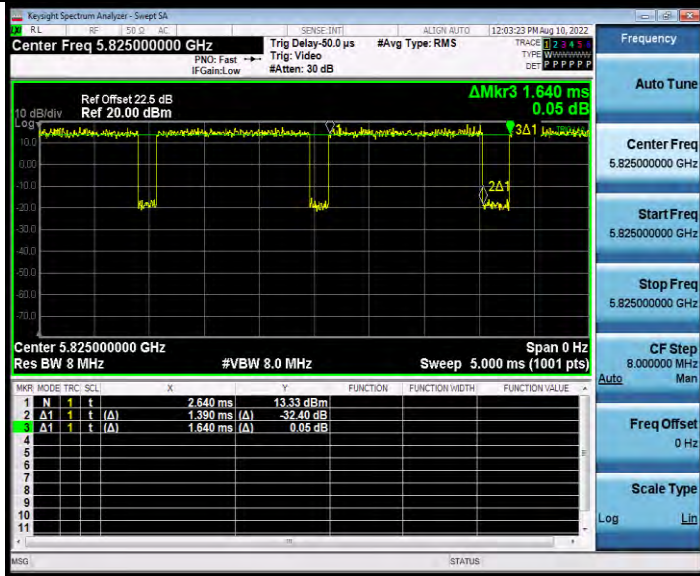


11A\_Ant1\_5825

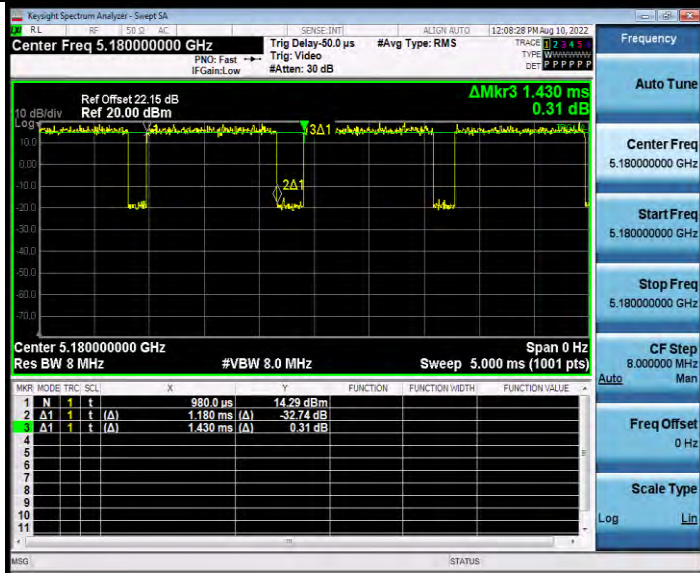


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N20SISO\_Ant1\_5180

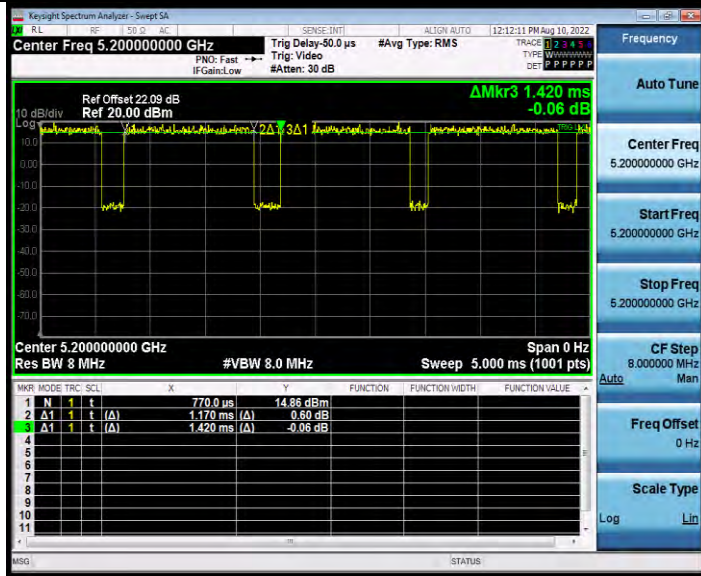


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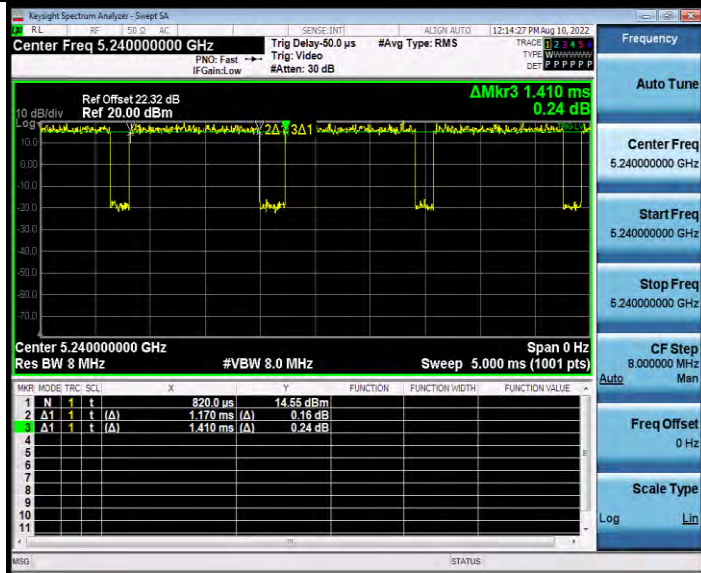


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N20SISO\_Ant1\_5240

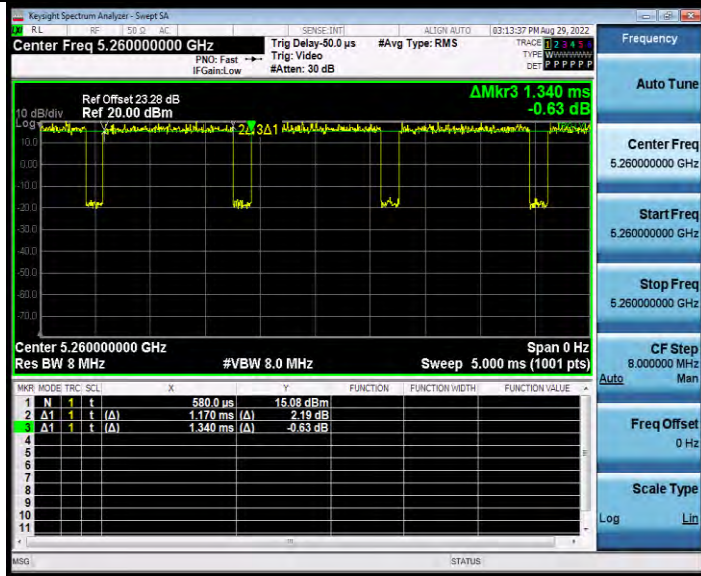


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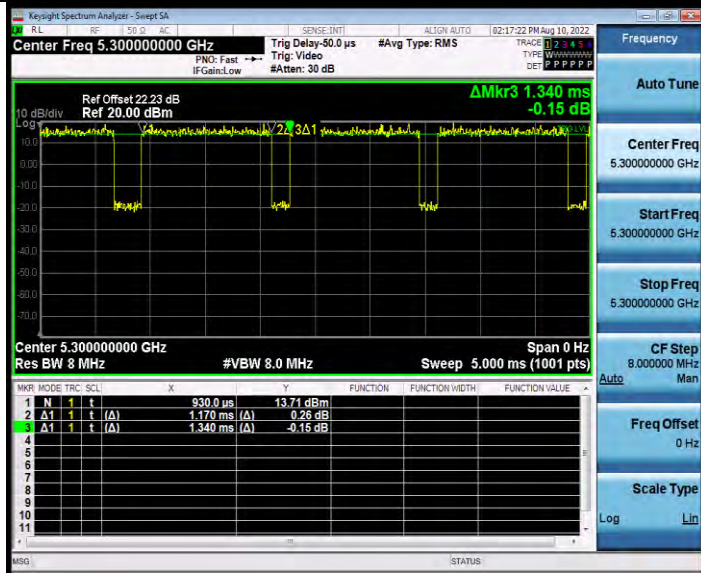


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



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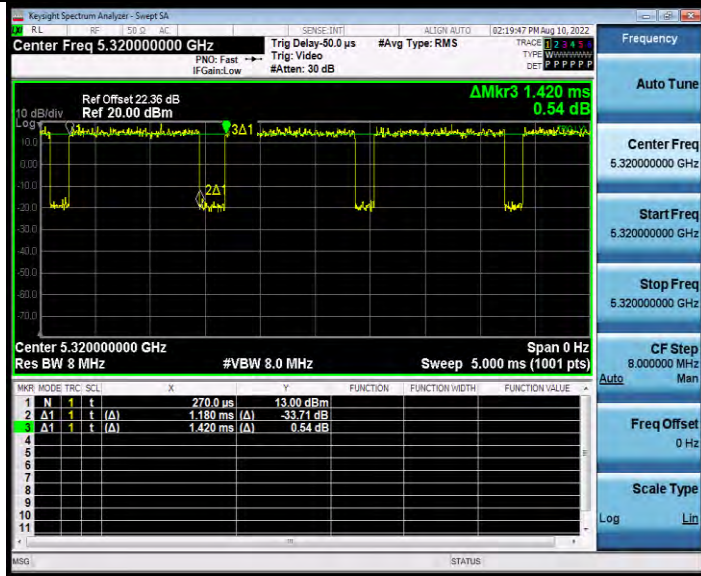


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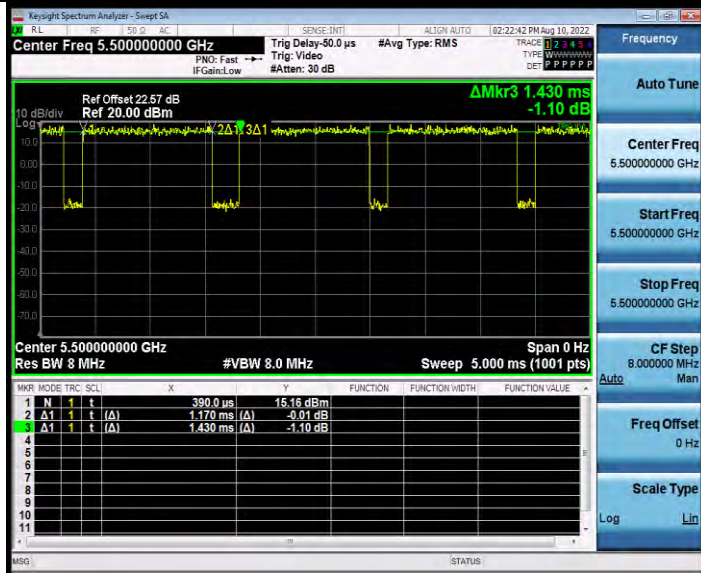


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N20SISO\_Ant1\_5500

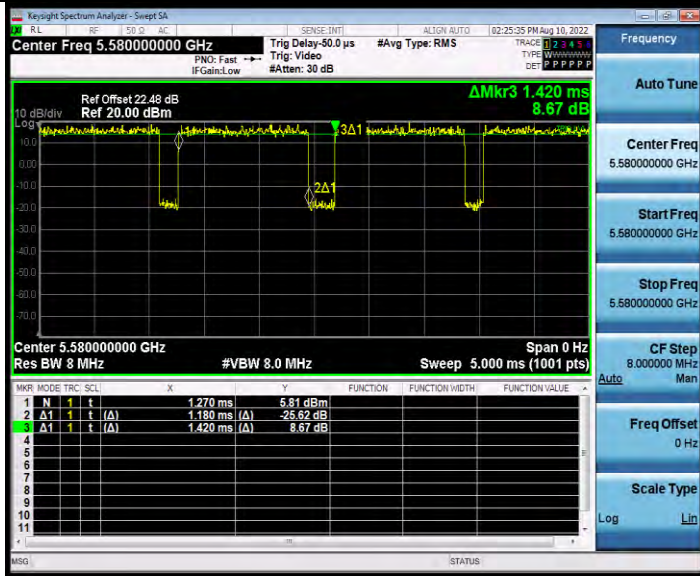


11N20SISO\_Ant1\_5580

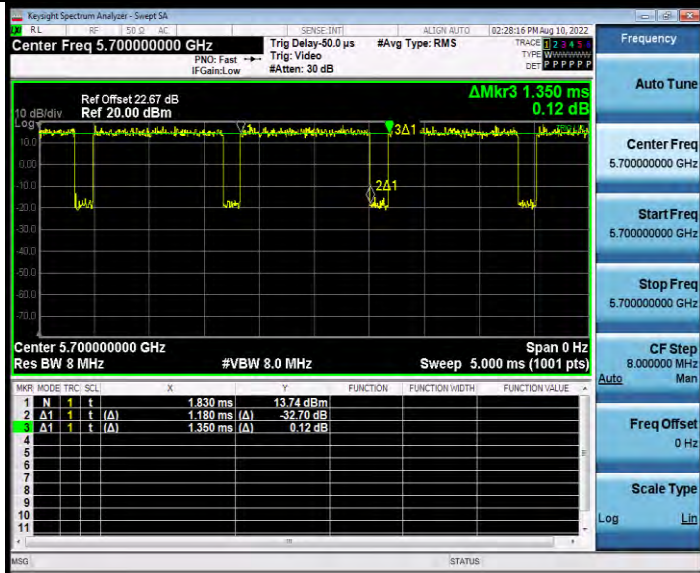


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N20SISO\_Ant1\_5700

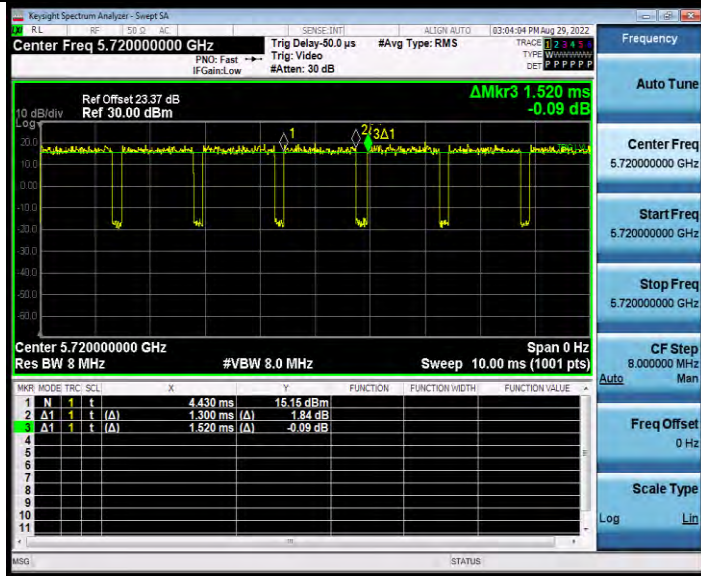


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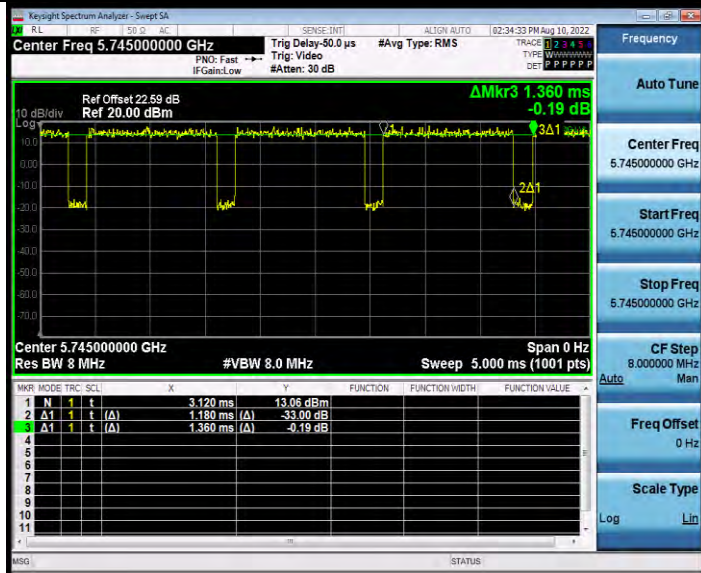


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N20SISO\_Ant1\_5745

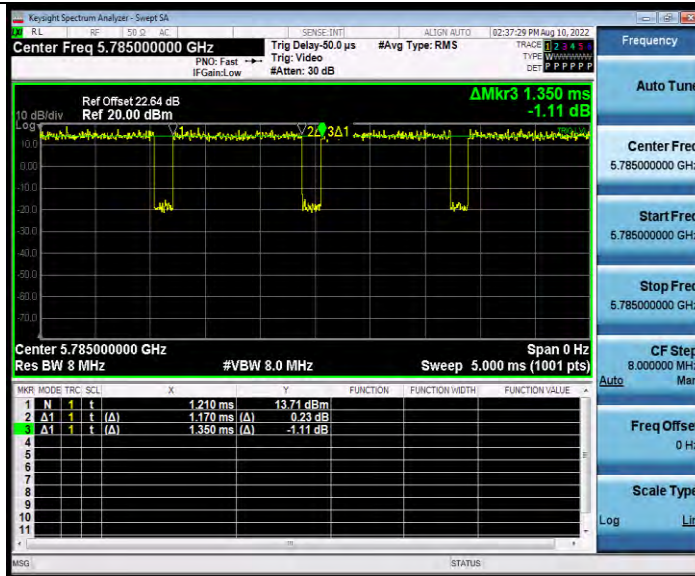


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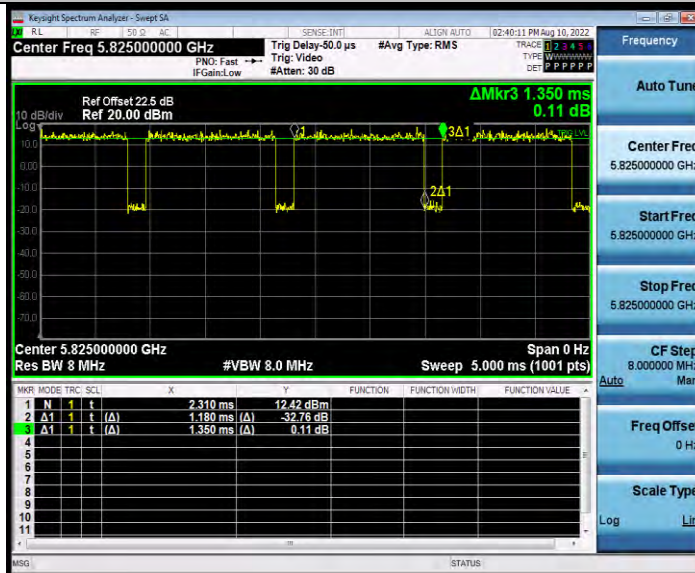


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N20SISO\_Ant1\_5825



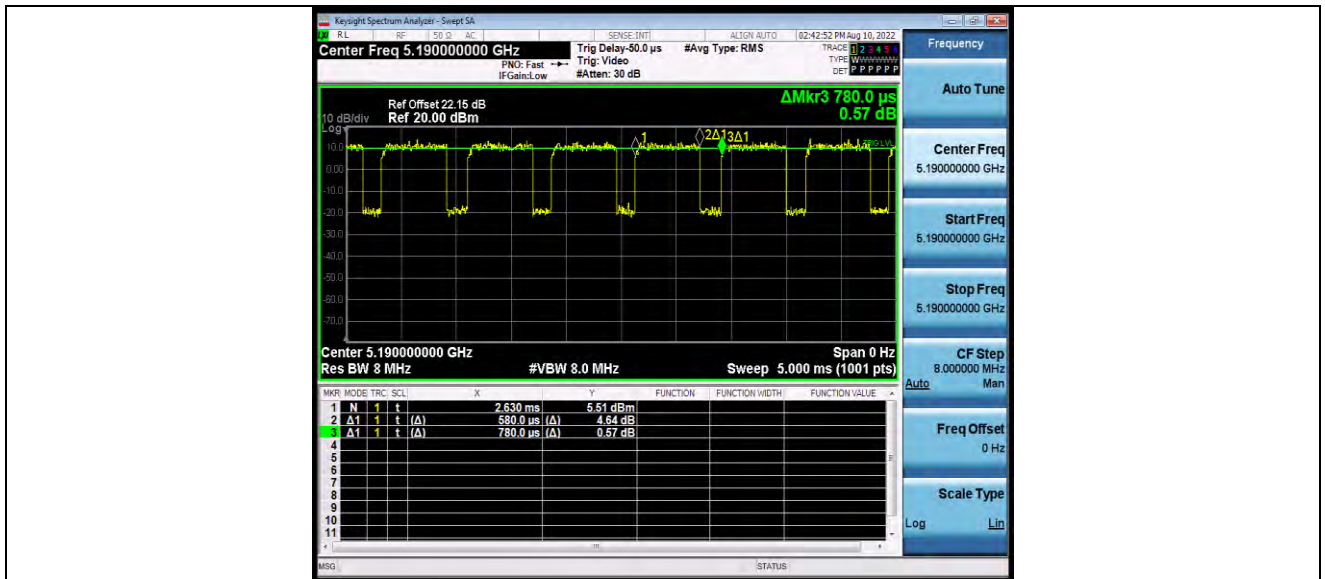
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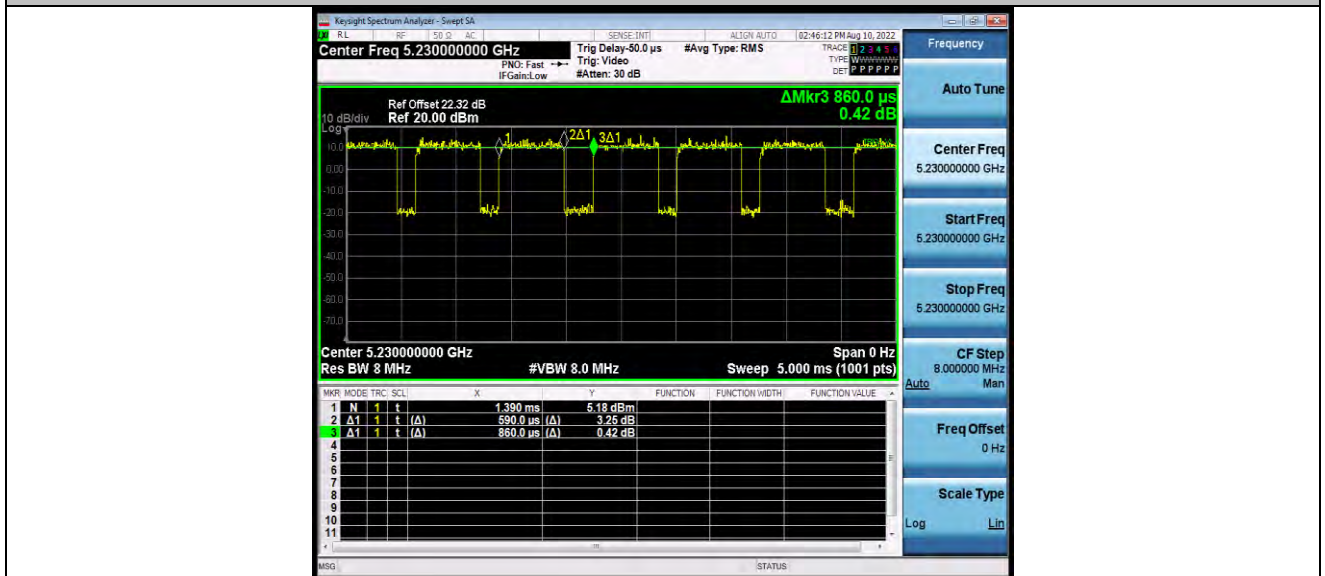


BUREAU VERITAS

Test Report No.: W7L-P24010017RF03



11N40SISO\_Ant1\_5230



11N40SISO\_Ant1\_5270