

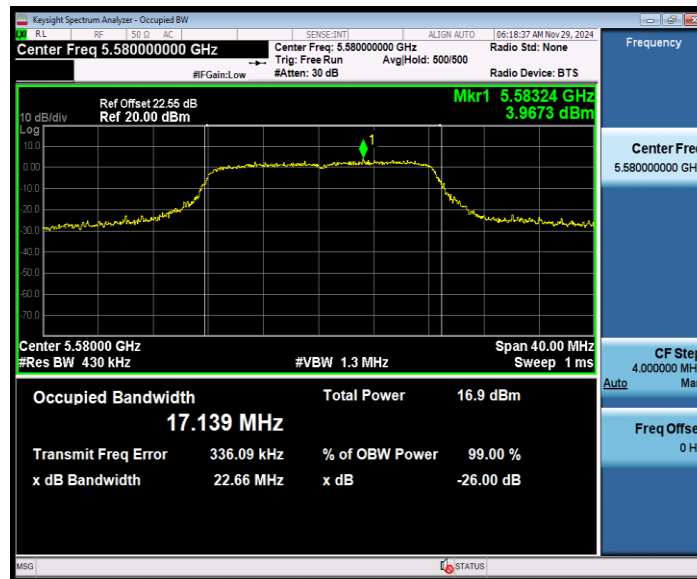


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11A_Ant1_5580



11A_Ant1_5700

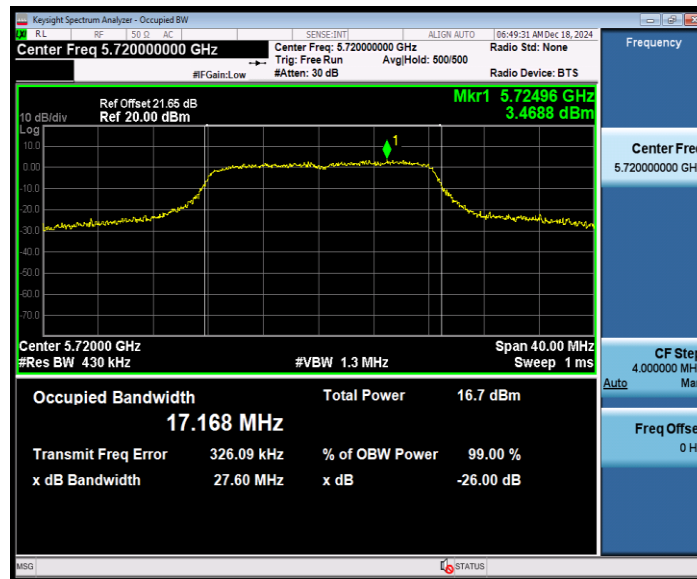


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11A_Ant1_5720

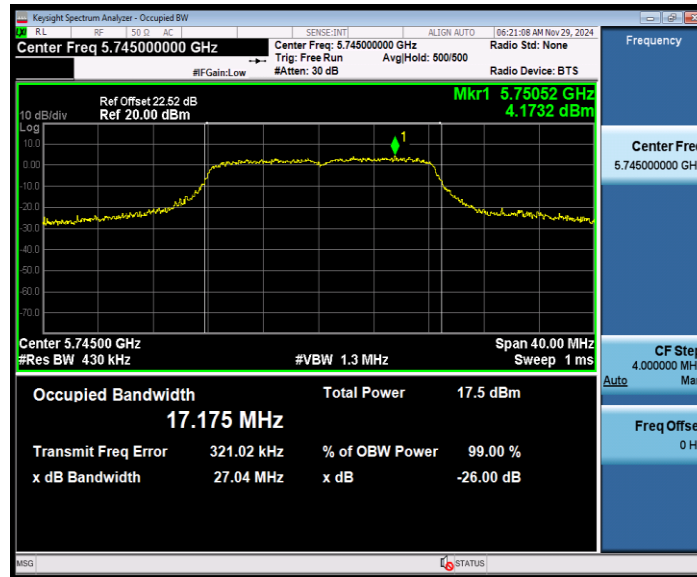


11A_Ant1_5745

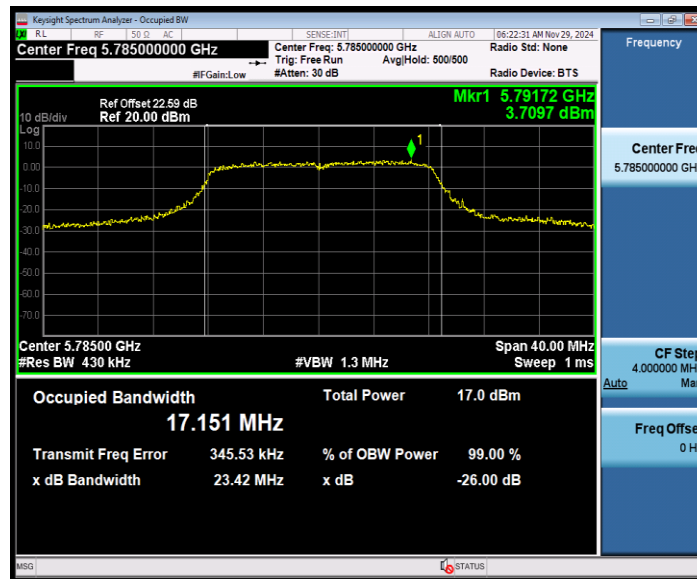


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11A_Ant1_5785

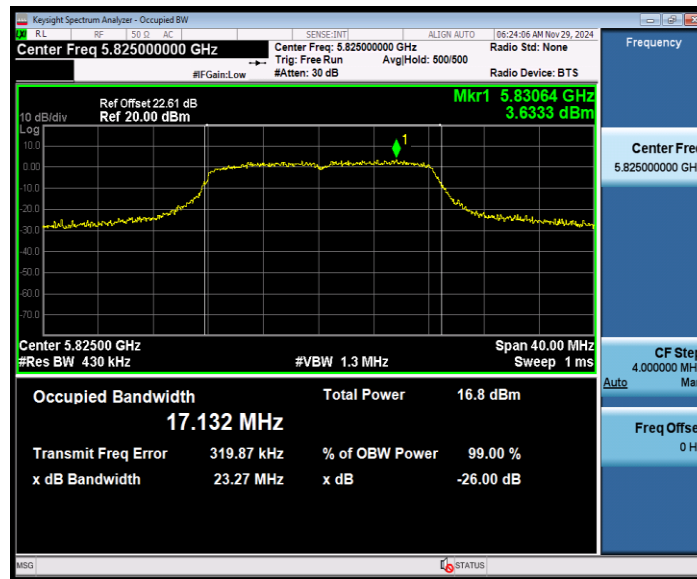


11A_Ant1_5825

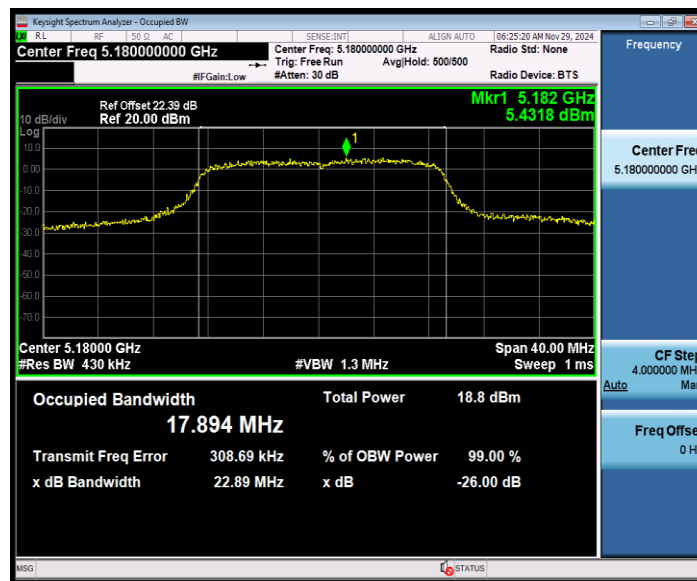


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11N20SISO_Ant1_5180

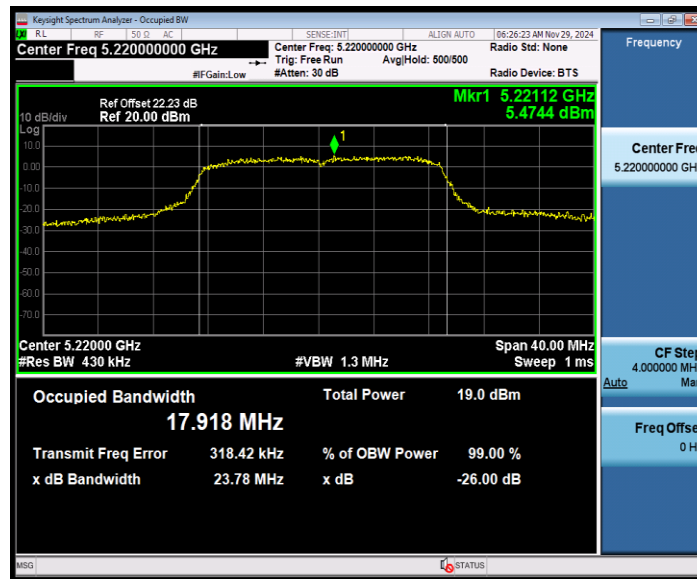


11N20SISO_Ant1_5220

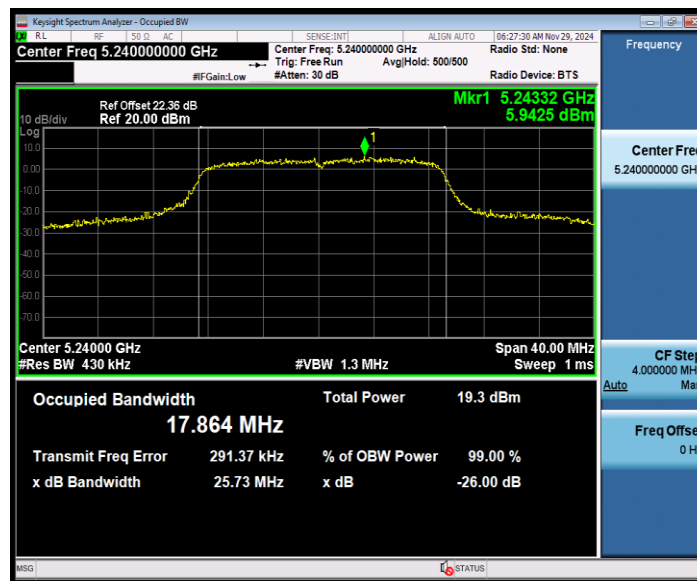


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11N20SISO_Ant1_5240

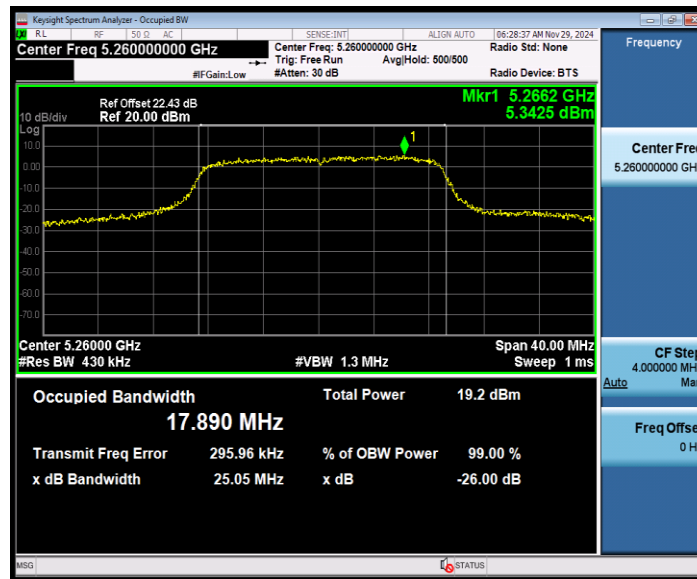


11N20SISO_Ant1_5260

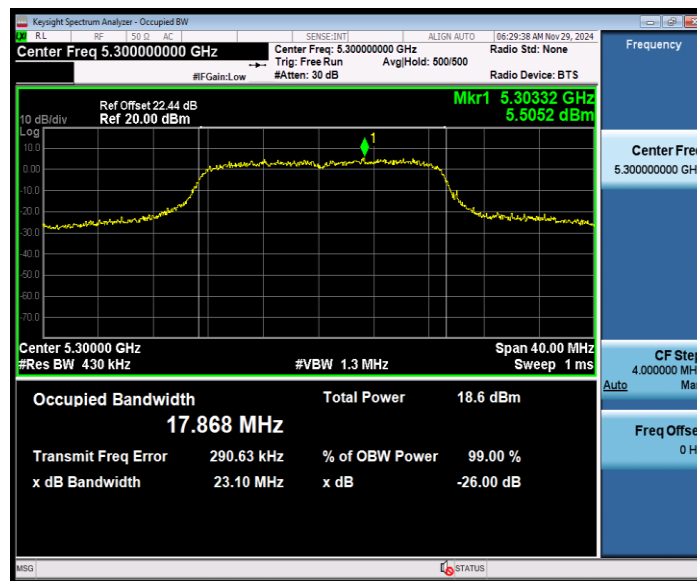


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VERITAS

Test Report No.: W7L-241112W001RF03



11N20SISO_Ant1_5300

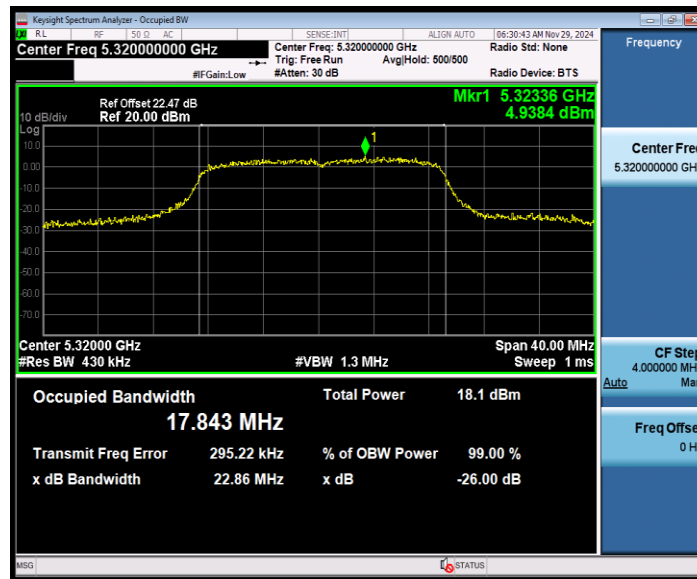


11N20SISO_Ant1_5320

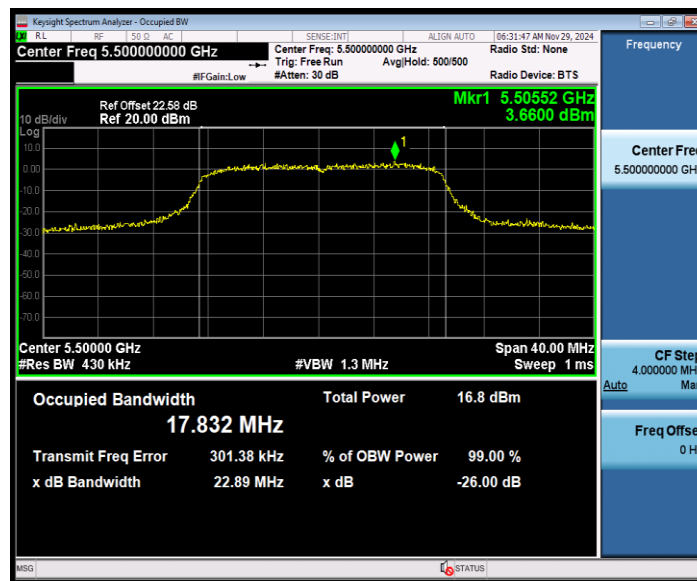


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VERITAS

Test Report No.: W7L-241112W001RF03



11N20SISO_Ant1_5500

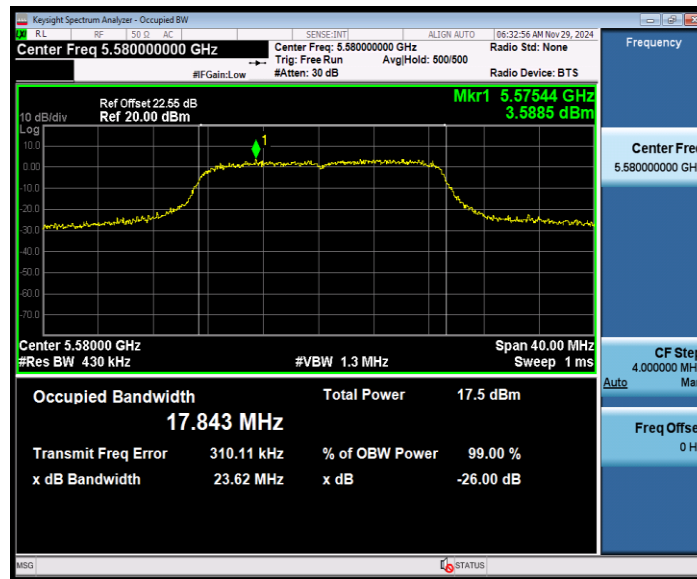


11N20SISO_Ant1_5580



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11N20SISO_Ant1_5700



11N20SISO_Ant1_5720

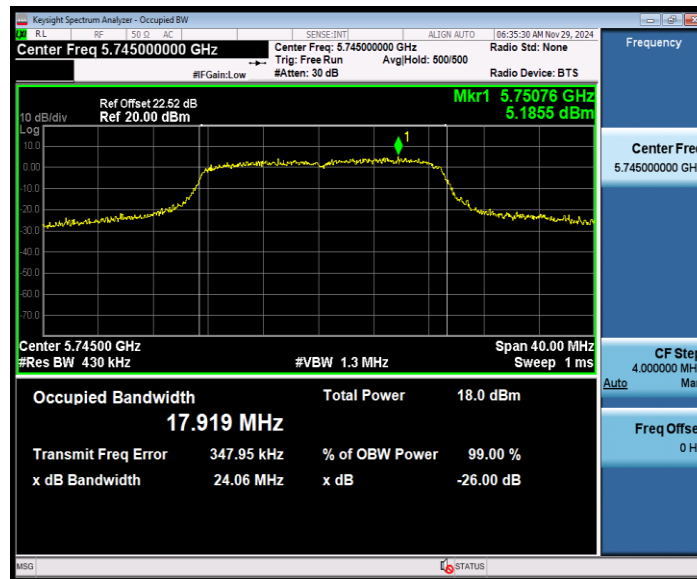


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VERITAS

Test Report No.: W7L-241112W001RF03



11N20SISO_Ant1_5745

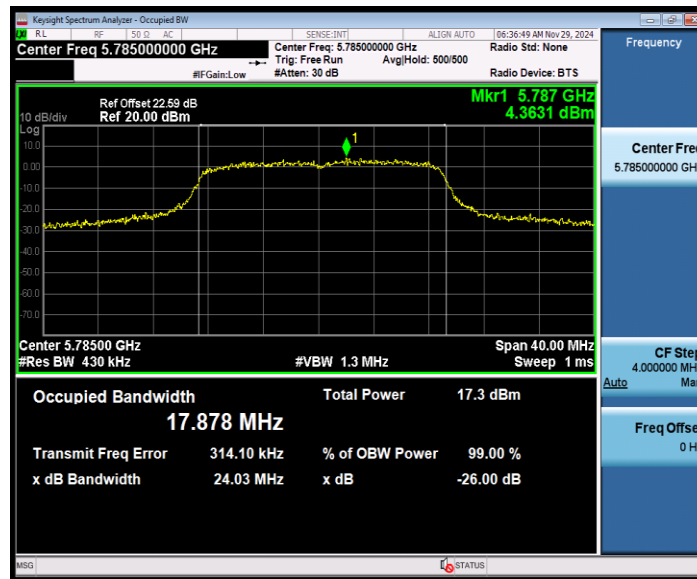


11N20SISO_Ant1_5785

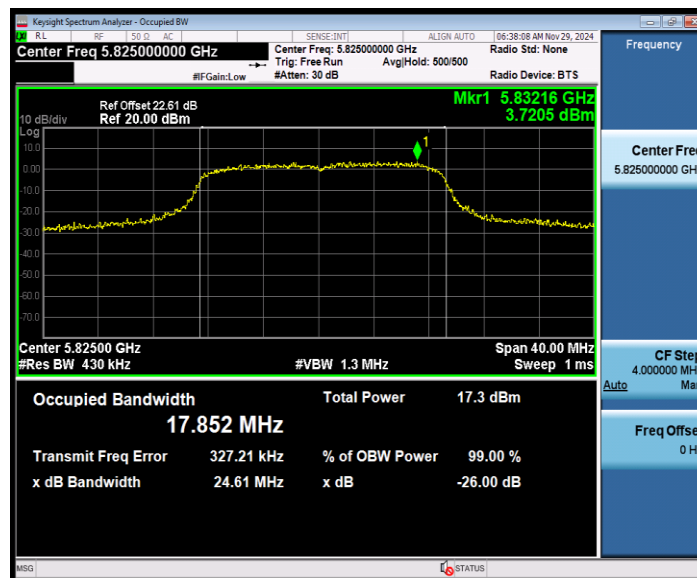


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VERITAS

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11N20SISO_Ant1_5825





Test Report No.: W7L-241112W001RF03

MIN EMISSION BANDWIDTH

TEST RESULT B4

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.440	5737.680	5753.120	0.5	PASS
		5785	15.640	5777.720	5793.360	0.5	PASS
		5825	14.120	5818.960	5833.080	0.5	PASS
11N20SISO	Ant1	5745	15.520	5737.760	5753.280	0.5	PASS
		5785	15.040	5778.120	5793.160	0.5	PASS
		5825	16.200	5817.280	5833.480	0.5	PASS

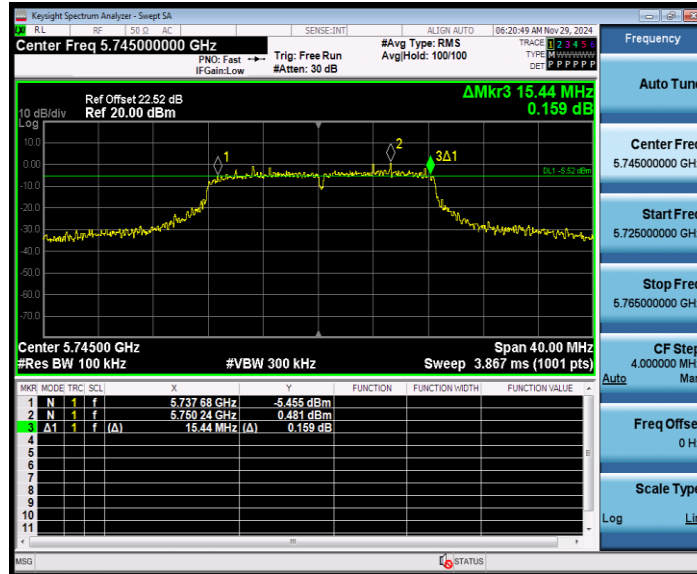


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VERITAS

Test Report No.: W7L-241112W001RF03

TEST GRAPHS B4

11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



Test Report No.: W7L-241112W001RF03



11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



BUREAU
VERITAS

Test Report No.: W7L-241112W001RF03



11N20SISO_Ant1_5825



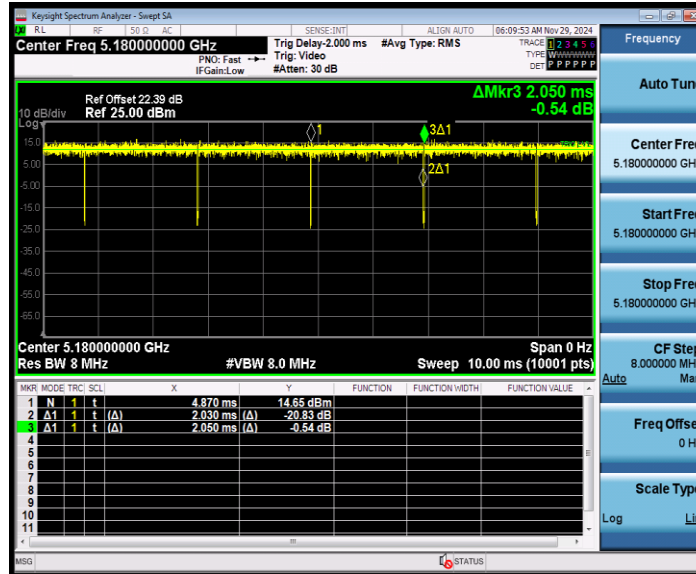
**DUTY CYCLE****TEST RESULT**

TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	2.03	2.05	99.02	---	---
		5220	2.03	2.05	99.02	---	---
		5240	2.03	2.05	99.02	---	---
		5260	2.03	2.05	99.02	---	---
		5300	2.04	2.06	99.03	---	---
		5320	2.03	2.05	99.02	---	---
		5500	2.03	2.05	99.02	---	---
		5580	2.03	2.05	99.02	---	---
		5700	2.03	2.05	99.02	---	---
		5720	2.03	2.05	99.02	---	---
		5745	2.03	2.05	99.02	---	---
		5785	2.03	2.05	99.02	---	---
		5825	2.03	2.05	99.02	---	---
11N20SISO	Ant1	5180	1.71	1.73	98.84	---	---
		5220	1.70	1.72	98.84	---	---
		5240	1.71	1.73	98.84	---	---
		5260	1.70	1.72	98.84	---	---
		5300	1.71	1.73	98.84	---	---
		5320	1.70	1.72	98.84	---	---
		5500	1.71	1.73	98.84	---	---
		5580	1.71	1.73	98.84	---	---
		5700	1.70	1.72	98.84	---	---
		5720	1.71	1.73	98.84	---	---
		5745	1.71	1.73	98.84	---	---
		5785	1.71	1.73	98.84	---	---
		5825	1.71	1.73	98.84	---	---

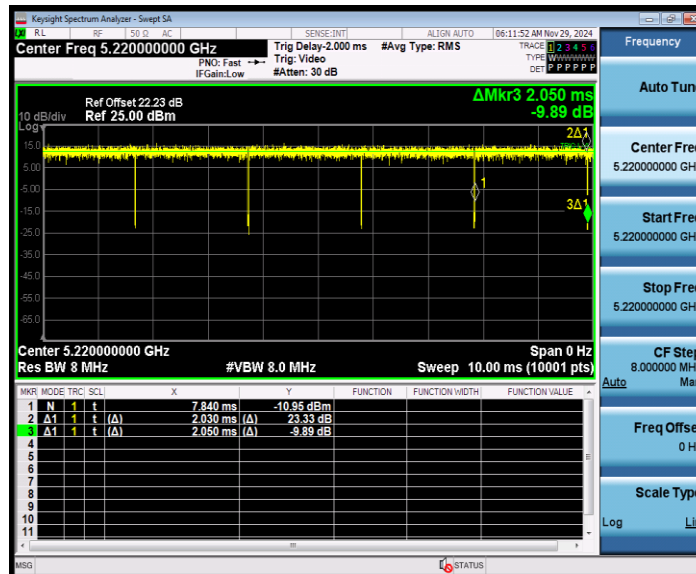


TEST GRAPHS

11A_Ant1_5180



11A_Ant1_5220

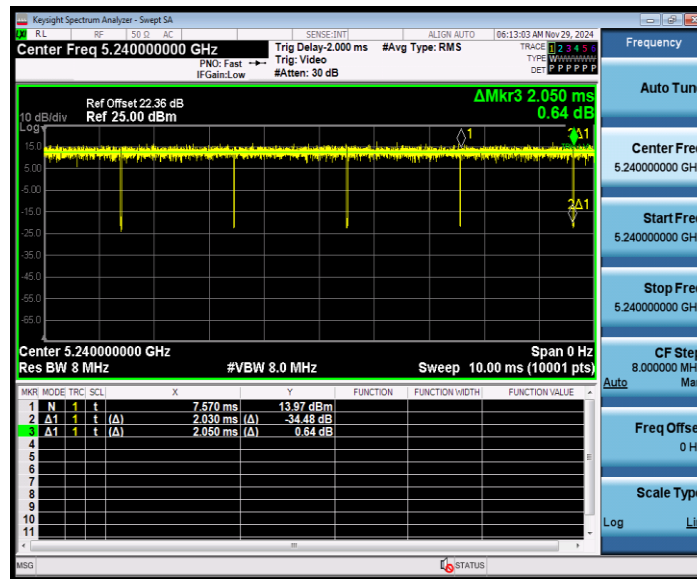


11A_Ant1_5240

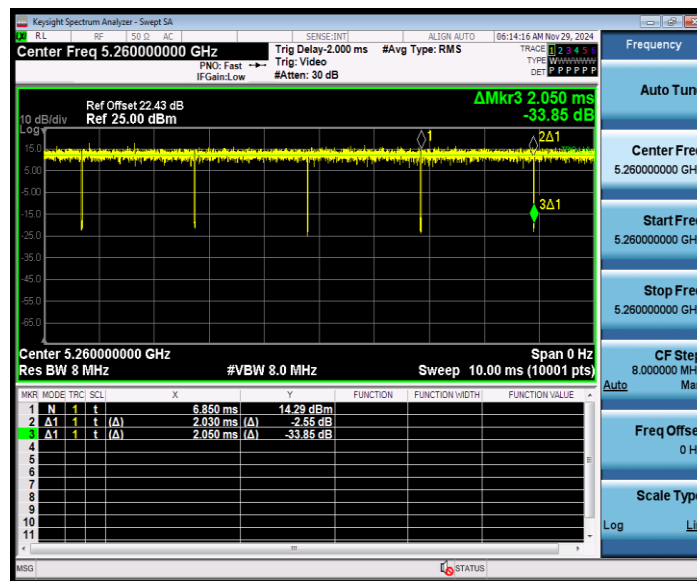


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VERITAS

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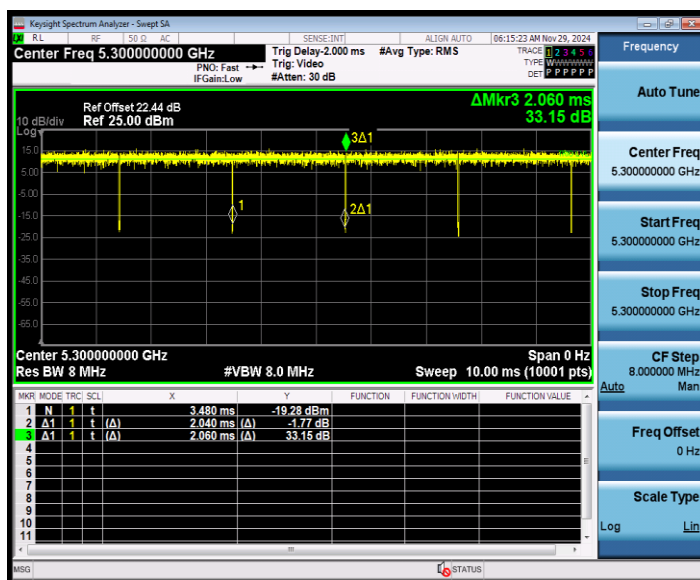
11A_Ant1_5260



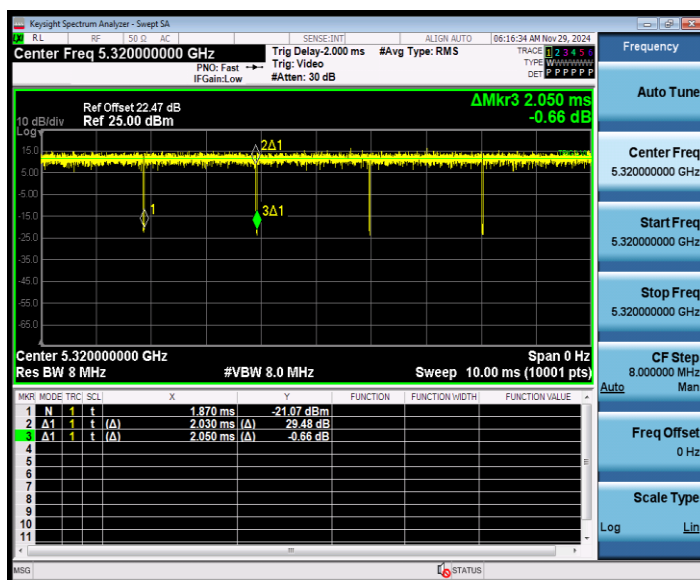
11A_Ant1_5300



Test Report No.: W7L-241112W001RF03



11A Ant1 5320

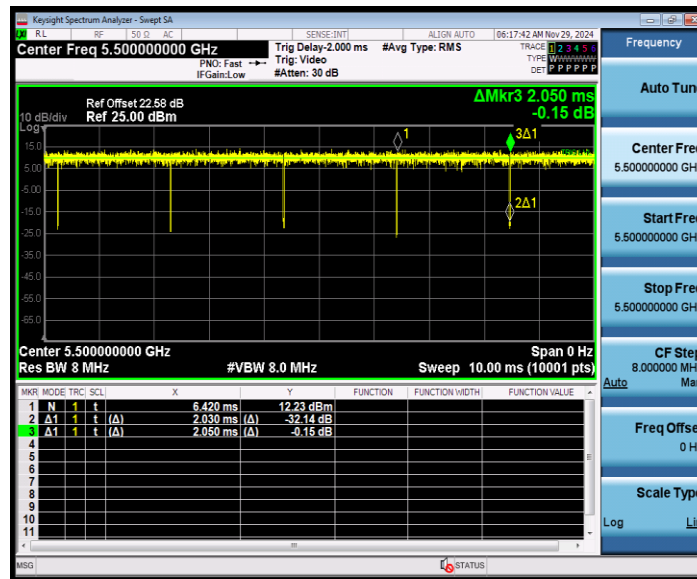


11A Ant1 5500

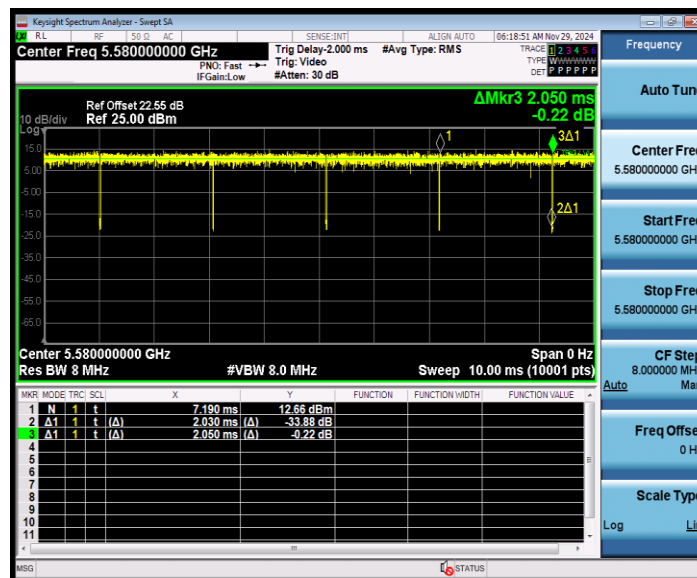


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VERITAS

Test Report No.: W7L-241112W001RF03



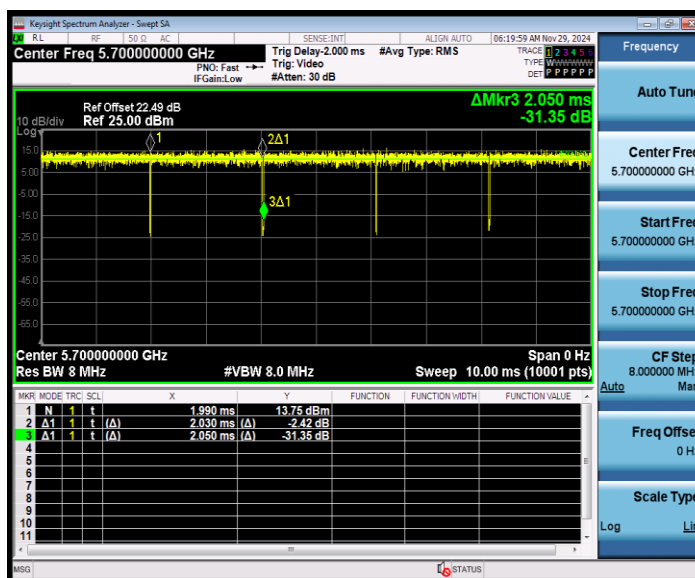
11A_Ant1_5580



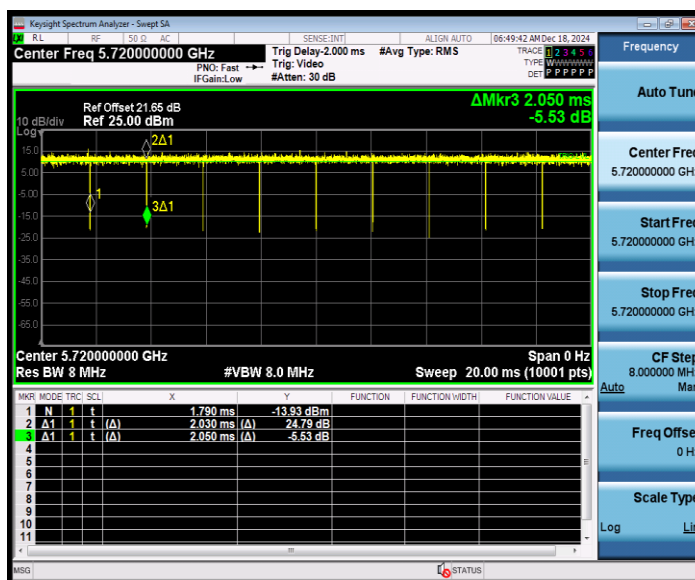
11A_Ant1_5700



Test Report No.: W7L-241112W001RF03



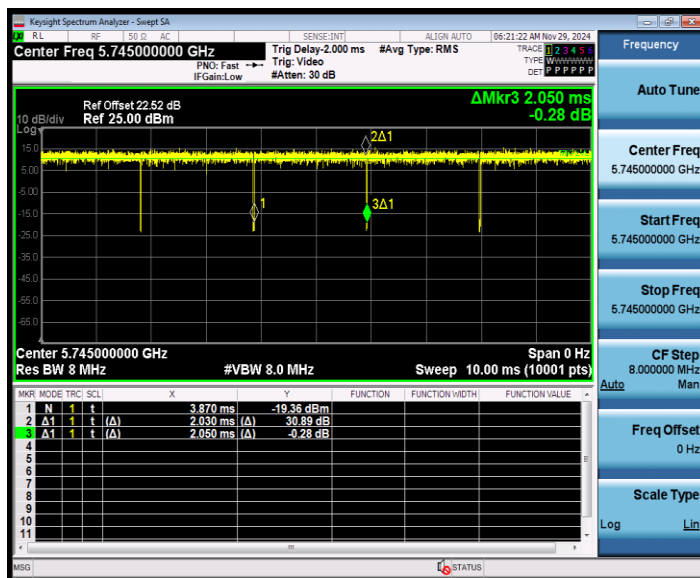
11A Ant1 5720



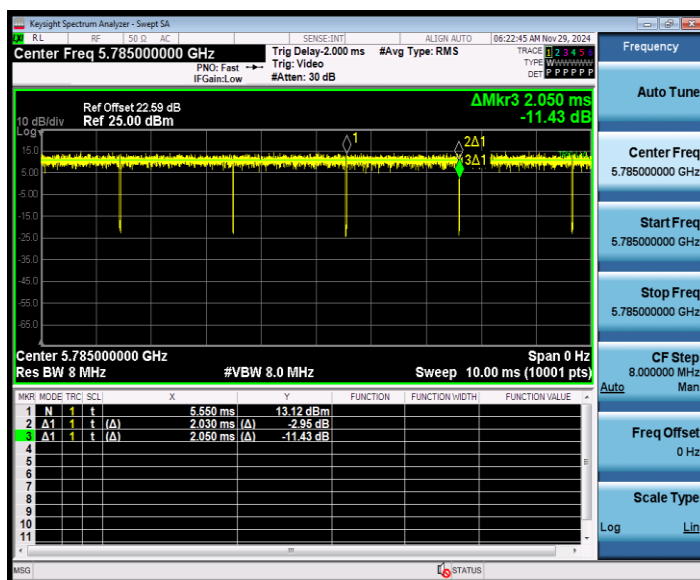
11A Ant1 5745



Test Report No.: W7L-241112W001RF03



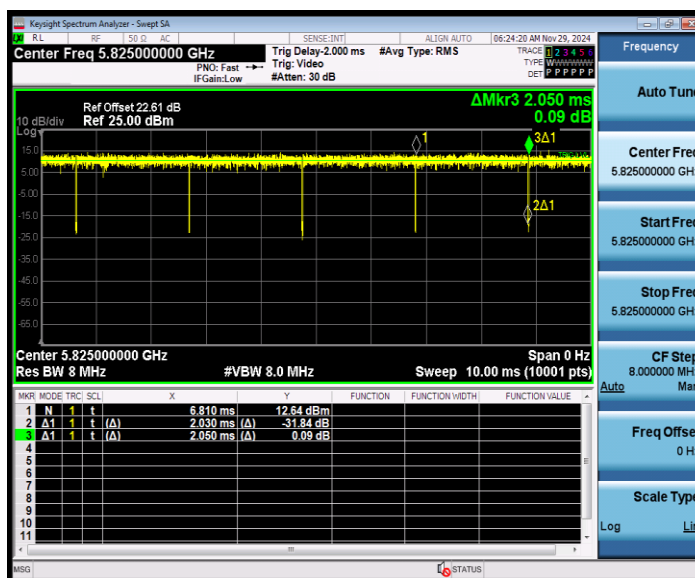
11A Ant1 5785



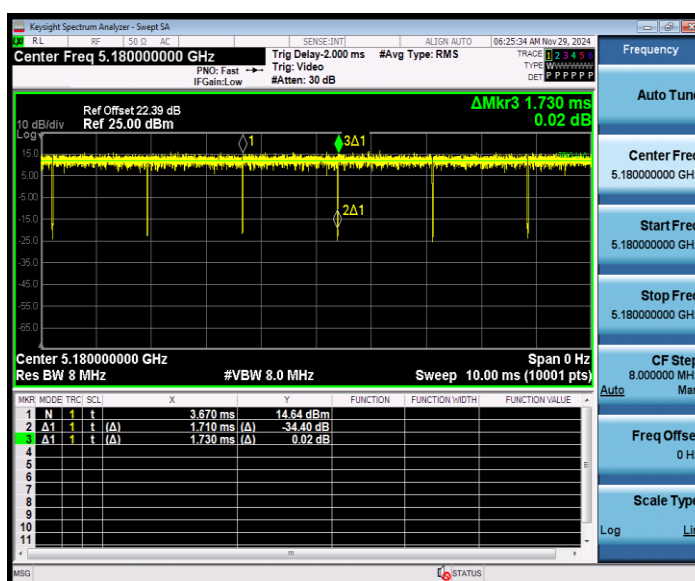
11A Ant1 5825



Test Report No.: W7L-241112W001RF03



11N20SISO_Ant1_5180

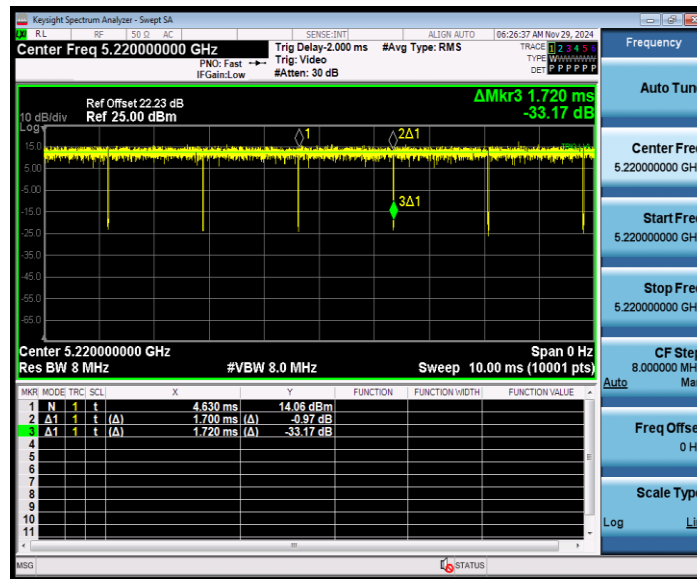


11N20SISO_Ant1_5220

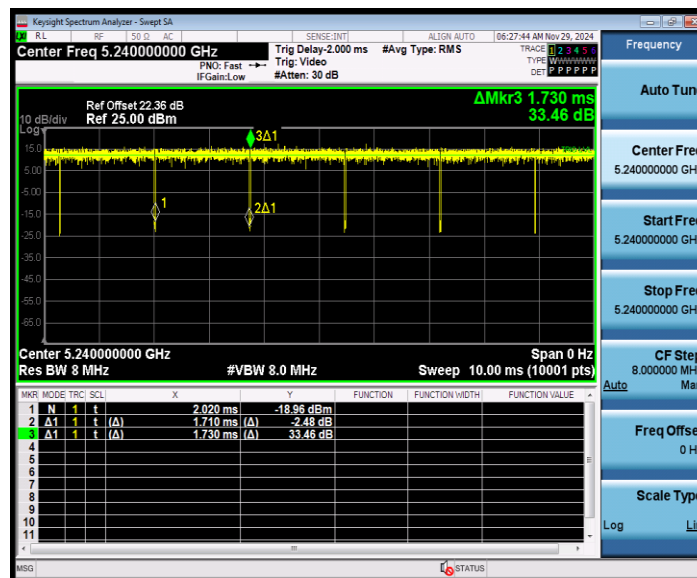


BUREAU
VERITAS

Test Report No.: W7L-241112W001RF03



11N20SISO_Ant1_5240

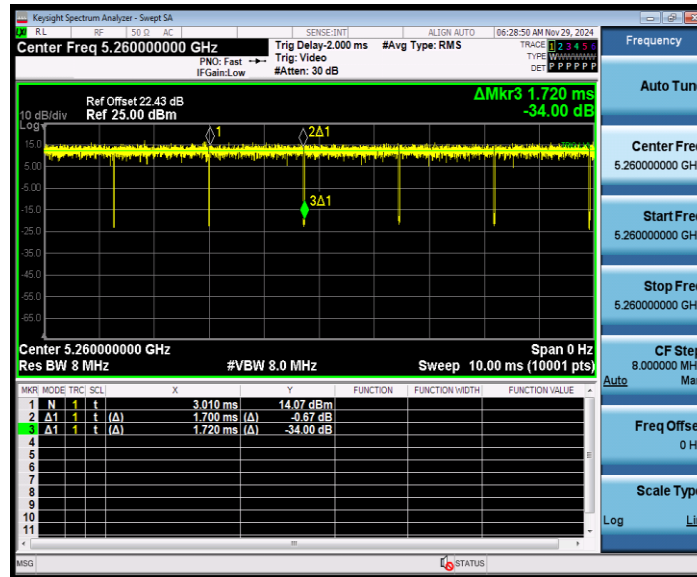


11N20SISO_Ant1_5260

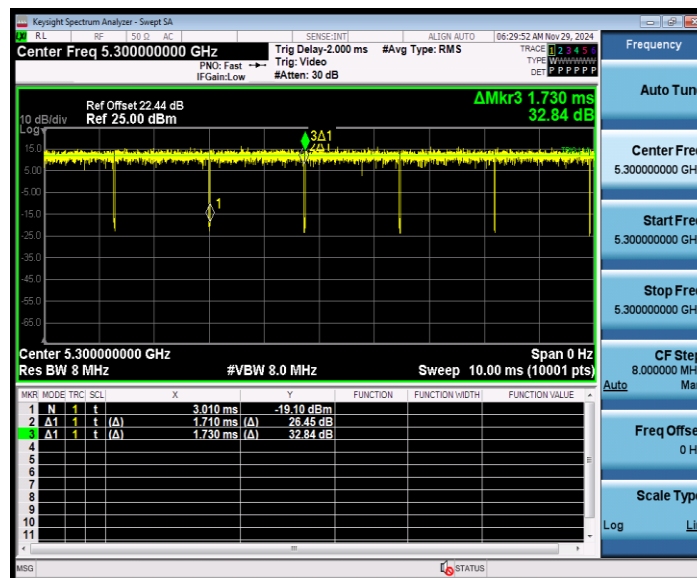


BUREAU
VERITAS

Test Report No.: W7L-241112W001RF03



11N20SISO_Ant1_5300

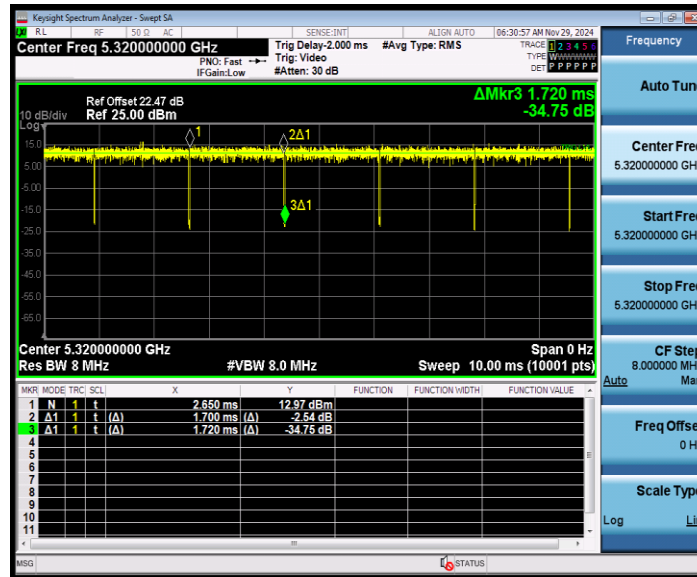


11N20SISO_Ant1_5320

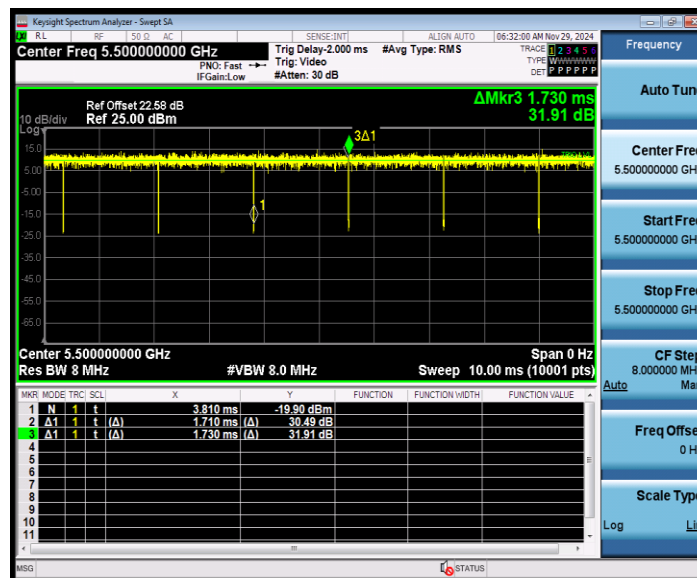


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Test Report No.: W7L-241112W001RF03



11N20SISO_Ant1_5500

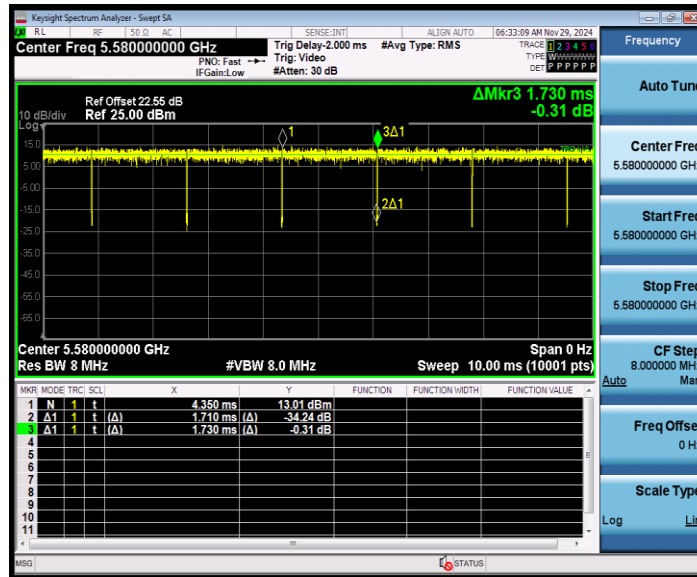


11N20SISO_Ant1_5580

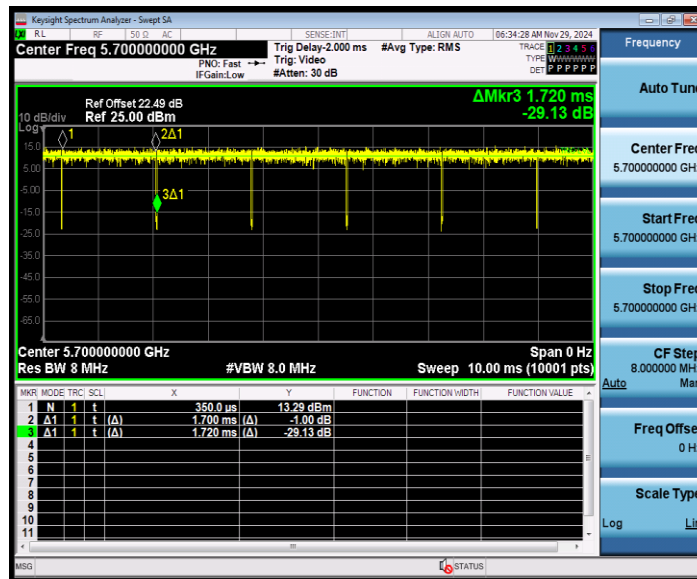


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VERITAS

Test Report No.: W7L-241112W001RF03



11N20SISO_Ant1_5700

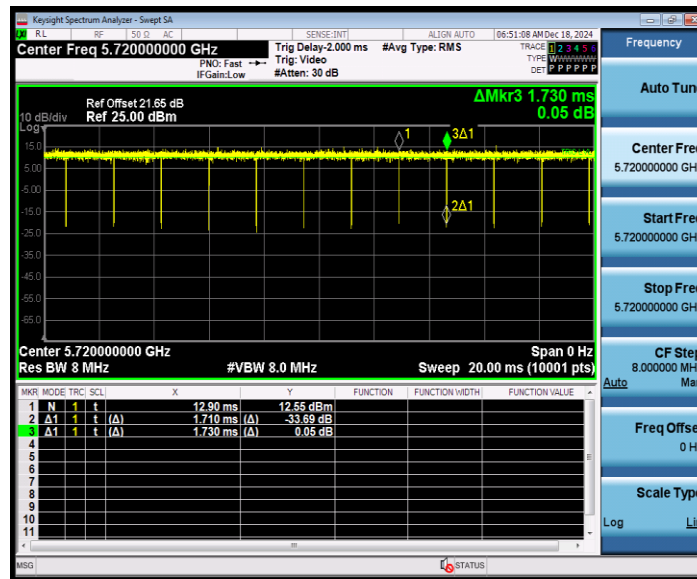


11N20SISO_Ant1_5720

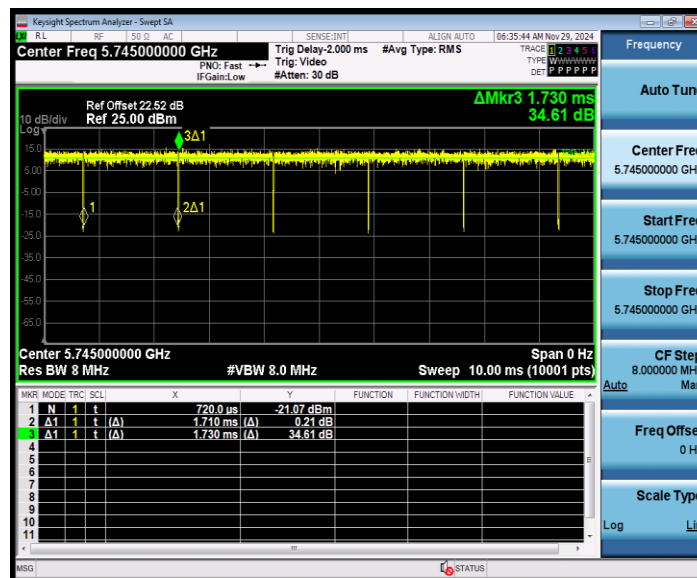


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VERITAS

Test Report No.: W7L-241112W001RF03



11N20SISO_Ant1_5745

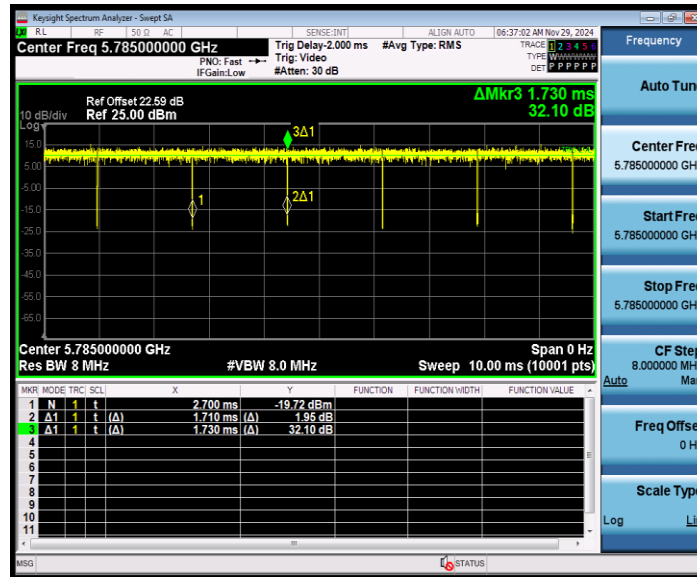


11N20SISO_Ant1_5785

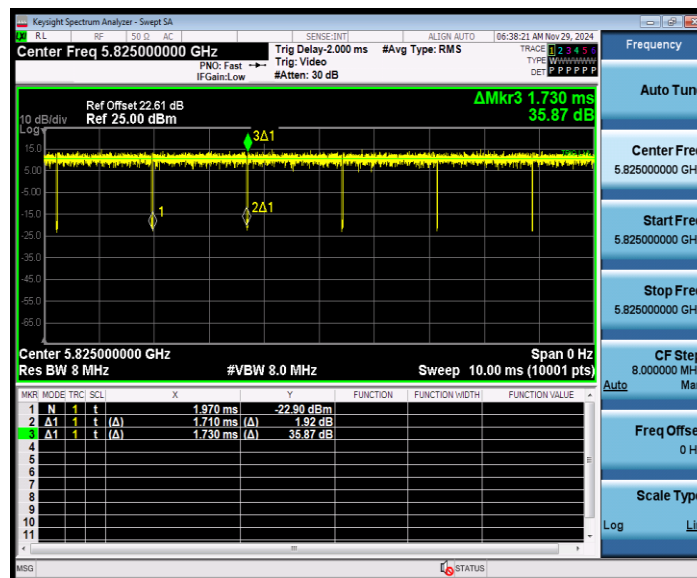


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VERITAS

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11N20SISO_Ant1_5825





MAXIMUM CONDUCTED OUTPUT POWER

TEST RESULT

BV Power Table For_U-NII-1										
Test Mode	TX Mod.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	FCC Conducted Power Limit (dBm)	IC Conducted Power Limit (dBm)	EIRP (dBm)	IC EIRP Limit	Verdict	Power Setting
11A	SISO	5180	Ant1	9.98	≤24.00	----	1.93	9.98	Pass	default
		5200	Ant1	10.31	≤24.00	----	2.26	10.31	Pass	default
		5240	Ant1	10.13	≤24.00	----	2.08	10.13	Pass	default
11N20	SISO	5180	Ant1	9.96	≤24.00	----	1.91	9.96	Pass	default
		5200	Ant1	10.29	≤24.00	----	2.24	10.29	Pass	default
		5240	Ant1	10.16	≤24.00	----	2.11	10.16	Pass	default

Note:The Maximum Conducted Power with duty cycle factor.

BV Power Table For_U-NII-2A											
Test Mode	TX Mod.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	FCC Conducted Power Limit (dBm)	IC Conducted Power Limit (dBm)	EIRP (dBm)	FCC EIRP Limit	IC EIRP Limit	Verdict	Power Setting
11A	SISO	5260	Ant1	10.12	≤24.00	≤23.34	2.07	≤30.00	≤29.34	Pass	default
		5300	Ant1	9.84	≤24.00	≤23.34	1.79	≤30.00	≤29.34	Pass	default
		5320	Ant1	9.72	≤24.00	≤23.34	1.67	≤30.00	≤29.34	Pass	default
11N20	SISO	5260	Ant1	10.10	≤24.00	≤23.51	2.05	≤30.00	≤29.51	Pass	default
		5300	Ant1	9.94	≤24.00	≤23.51	1.89	≤30.00	≤29.51	Pass	default
		5320	Ant1	9.81	≤24.00	≤23.51	1.76	≤30.00	≤29.51	Pass	default

Note:The Maximum Conducted Power with duty cycle factor.



BV Power Table For_U-NII-2C											
Test Mode	TX Mod.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	FCC Conducted Power Limit (dBm)	IC Conducted Power Limit (dBm)	EIRP (dBm)	FCC EIRP Limit	IC EIRP Limit	Verdict	Power Setting
11A	SISO	5500	Ant1	8.36	≤24.00	≤23.31	0.31	≤30.00	≤29.31	Pass	default
		5580	Ant1	9.16	≤24.00	≤23.31	1.11	≤30.00	≤29.31	Pass	default
		5700	Ant1	10.21	≤24.00	≤23.31	2.16	≤30.00	≤29.31	Pass	default
		5720	Ant1	9.81	≤24.00	≤23.31	1.76	≤30.00	≤29.31	Pass	default
11N20	SISO	5500	Ant1	8.43	≤24.00	≤23.51	0.38	≤30.00	≤29.51	Pass	default
		5580	Ant1	9.25	≤24.00	≤23.51	1.20	≤30.00	≤29.51	Pass	default
		5700	Ant1	10.29	≤24.00	≤23.51	2.24	≤30.00	≤29.51	Pass	default
		5720	Ant1	9.39	≤24.00	≤23.51	1.34	≤30.00	≤29.51	Pass	default

Note: The Maximum Conducted Power with duty cycle factor.

BV Power Table For_U-NII-3									
Test Mode	TX Mod.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	Conducted Power Limit (dBm)	EIRP (dBm)	IC EIRP Limit	Verdict	Power Setting
11A	SISO	5745	Ant1	9.91	≤30.00	1.86	≤30.00	Pass	default
		5785	Ant1	8.79	≤30.00	0.74	≤30.00	Pass	default
		5825	Ant1	8.85	≤30.00	0.8	≤30.00	Pass	default
11N20	SISO	5745	Ant1	9.79	≤30.00	1.74	≤30.00	Pass	default
		5785	Ant1	9.01	≤30.00	0.96	≤30.00	Pass	default
		5825	Ant1	8.96	≤30.00	0.91	≤30.00	Pass	default

Note: The Maximum Conducted Power with duty cycle factor.

Note: The Duty Cycle Factor is compensated in the graph.