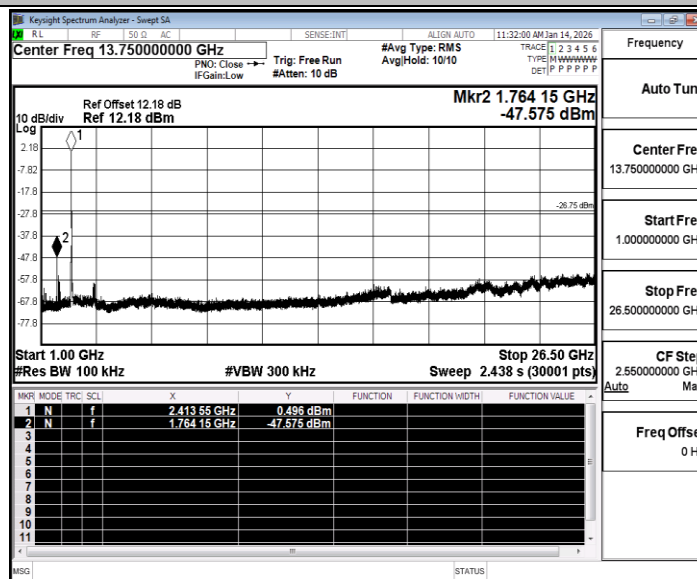
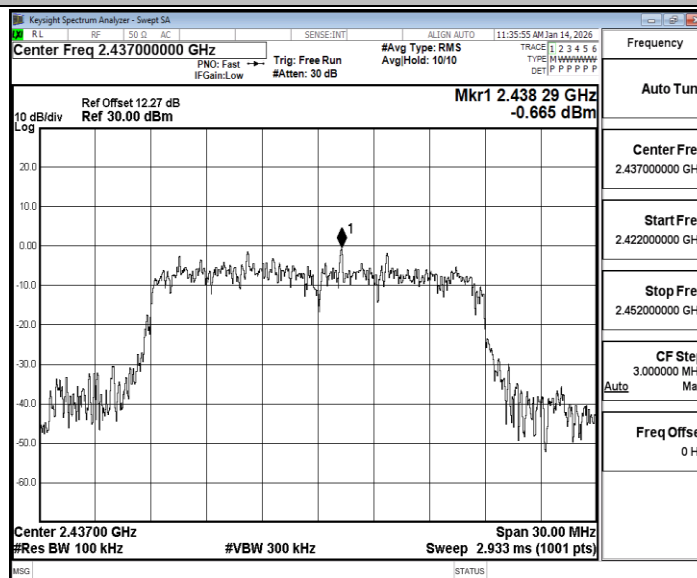


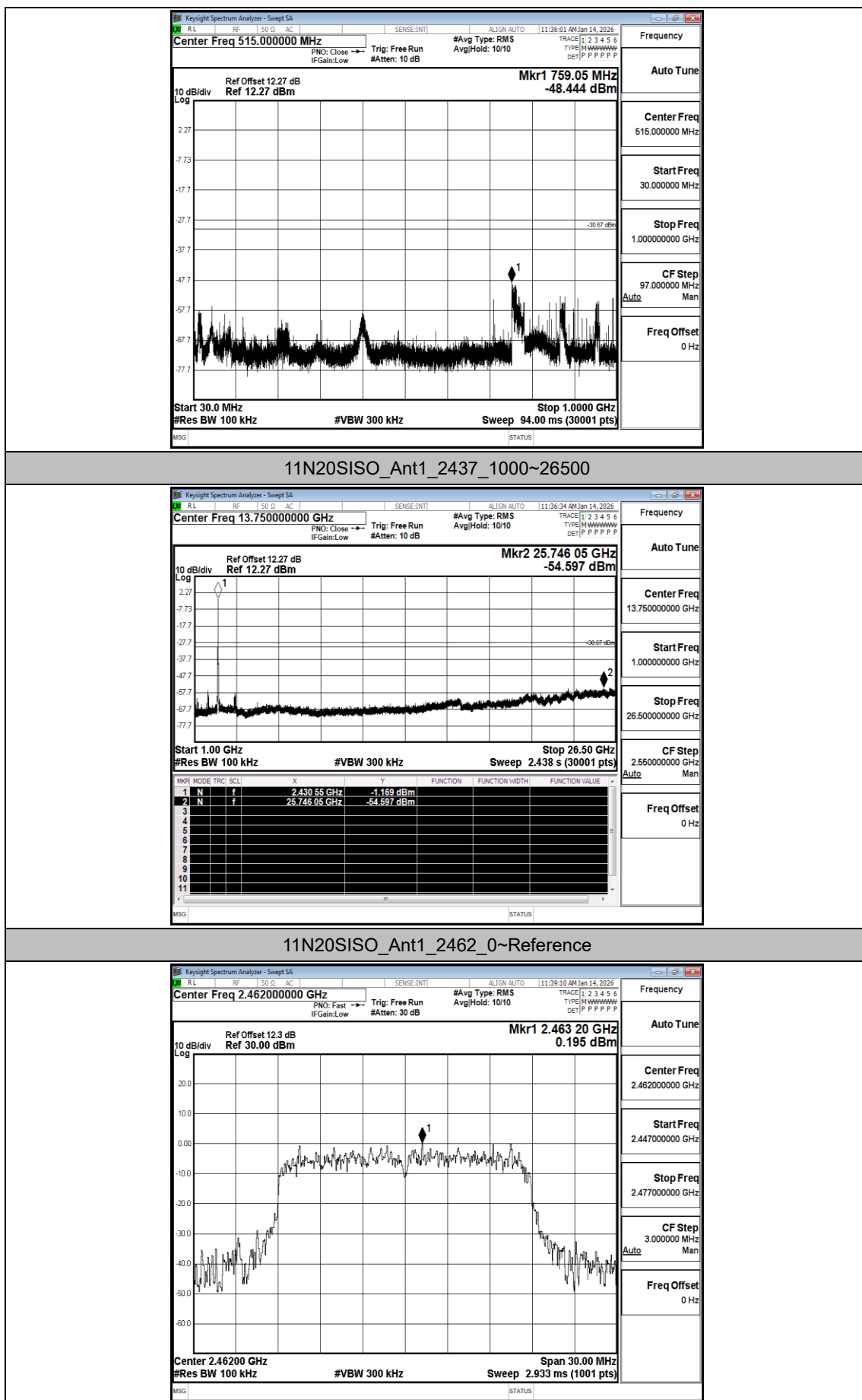
11N20SISO_Ant1_2412_1000~26500



11N20SISO_Ant1_2437_0~Reference



11N20SISO_Ant1_2437_30~1000

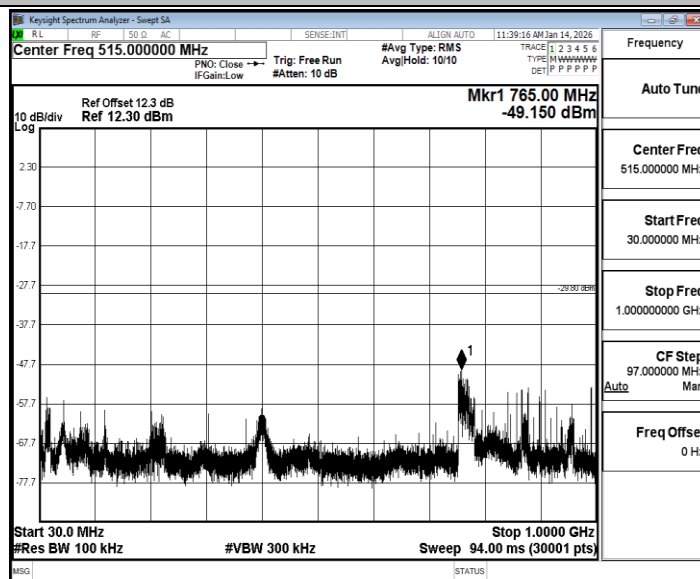


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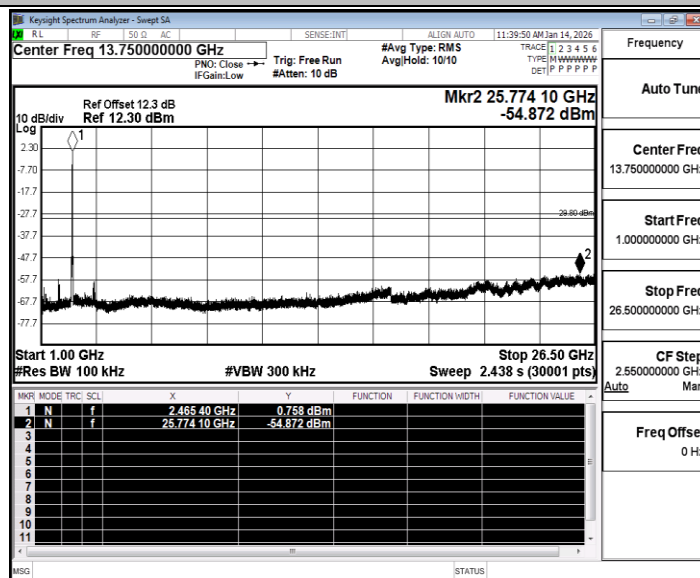
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11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500



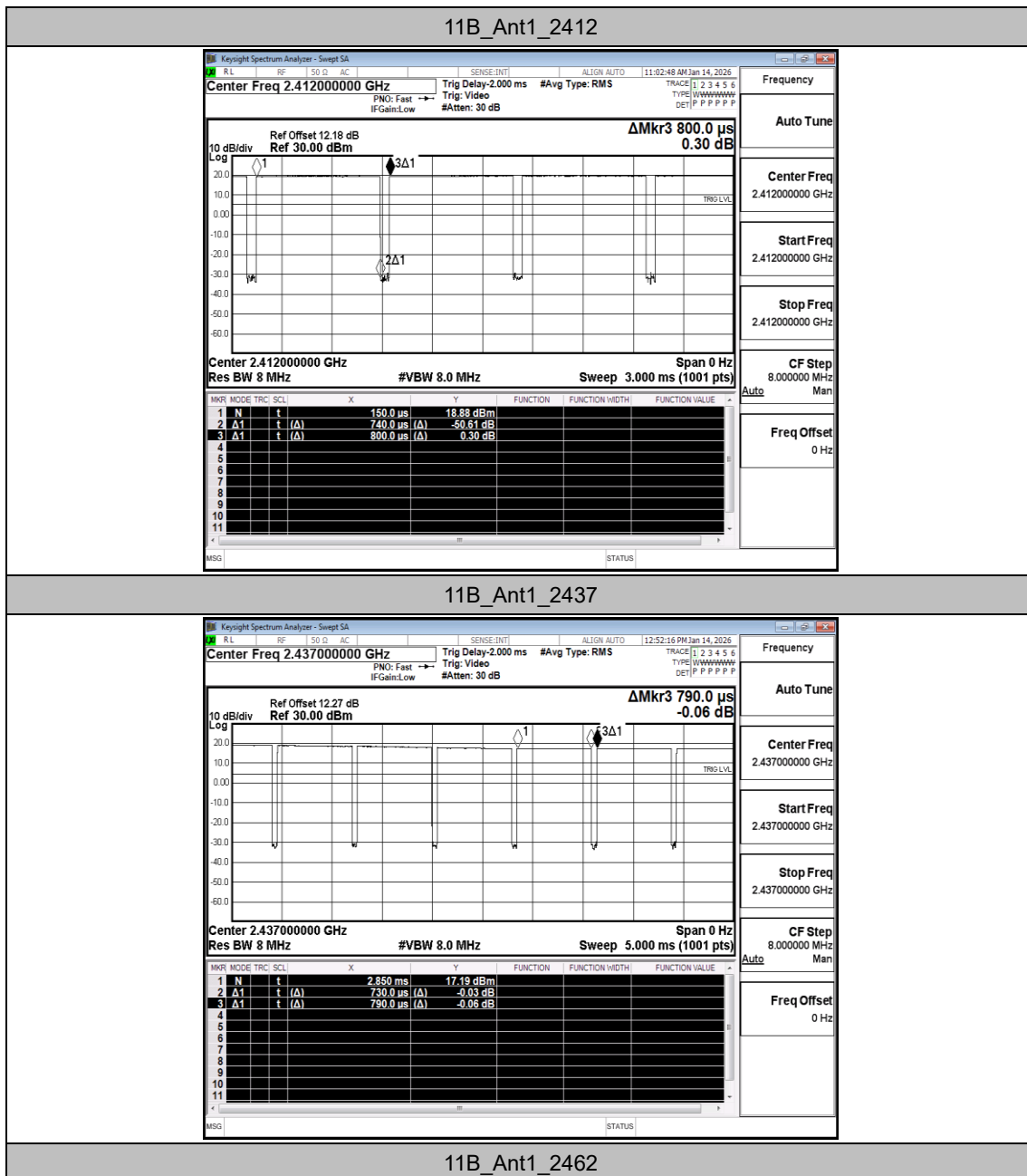
A.6 Duty Cycle

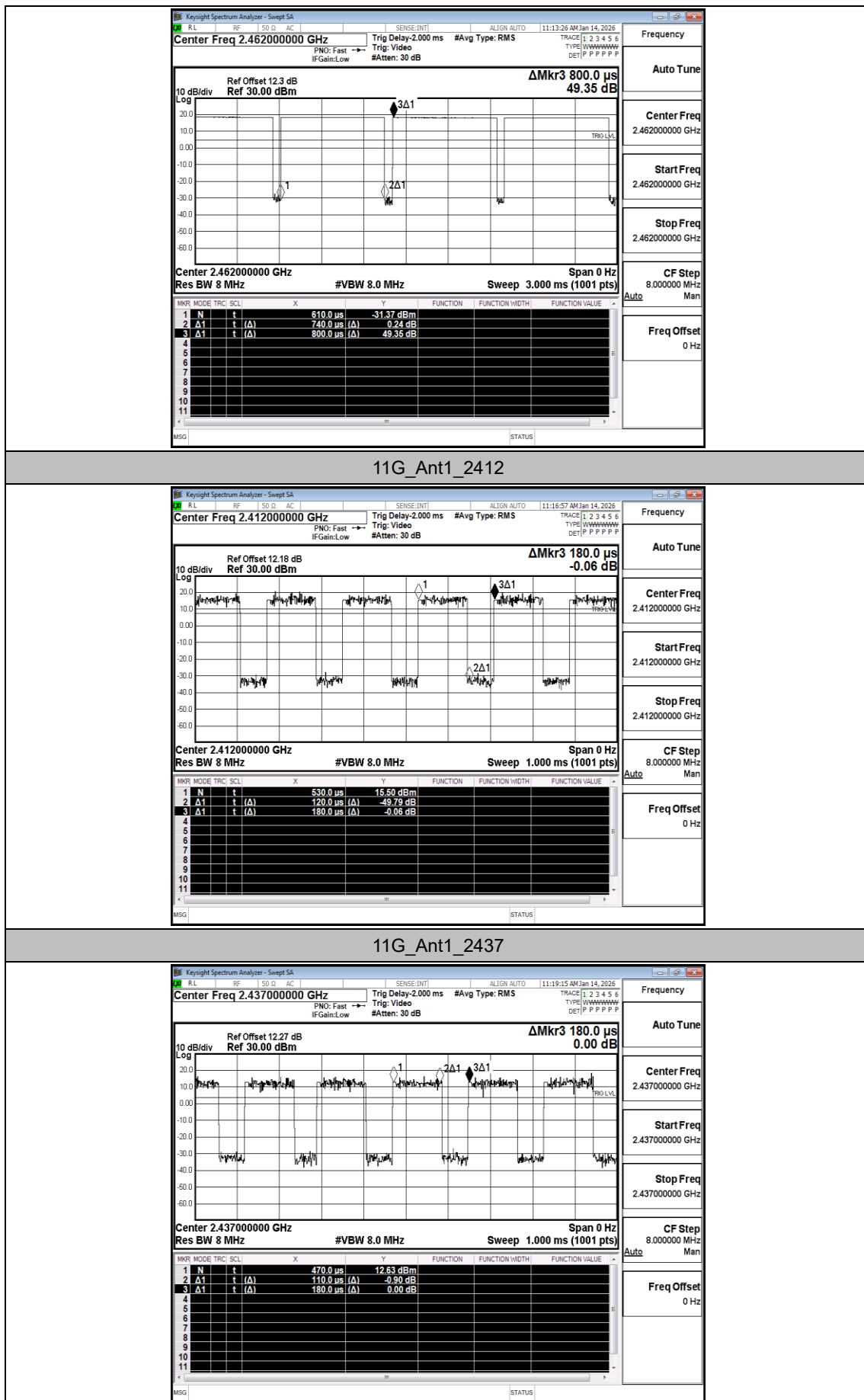
Test Result

TestMode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	xFactor
11B	Ant1	2412	0.74	0.80	92.50	0.34
		2437	0.73	0.79	92.41	0.34
		2462	0.74	0.80	92.50	0.34
11G	Ant1	2412	0.12	0.18	66.67	1.76
		2437	0.11	0.18	61.11	2.14
		2462	0.11	0.17	64.71	1.89
11N20SISO	Ant1	2412	0.12	0.18	66.67	1.76
		2437	0.12	0.18	66.67	1.76
		2462	0.12	0.18	66.67	1.76

Note: offset=System attenuation +cabel loss

Test Graphs



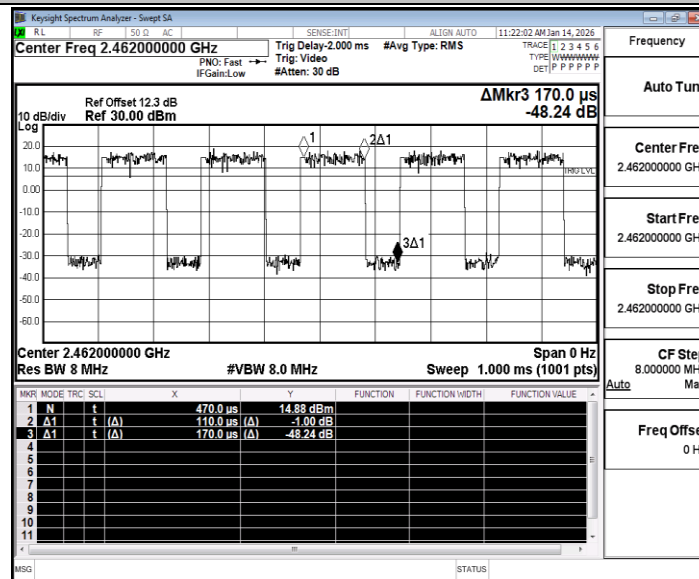


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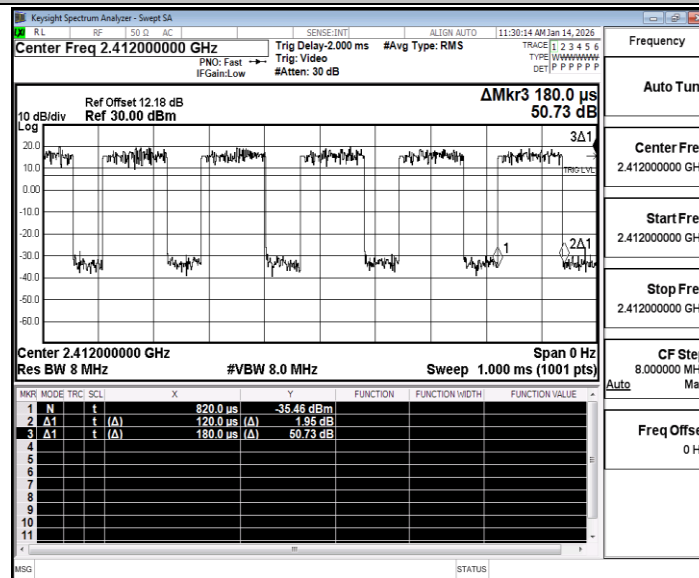
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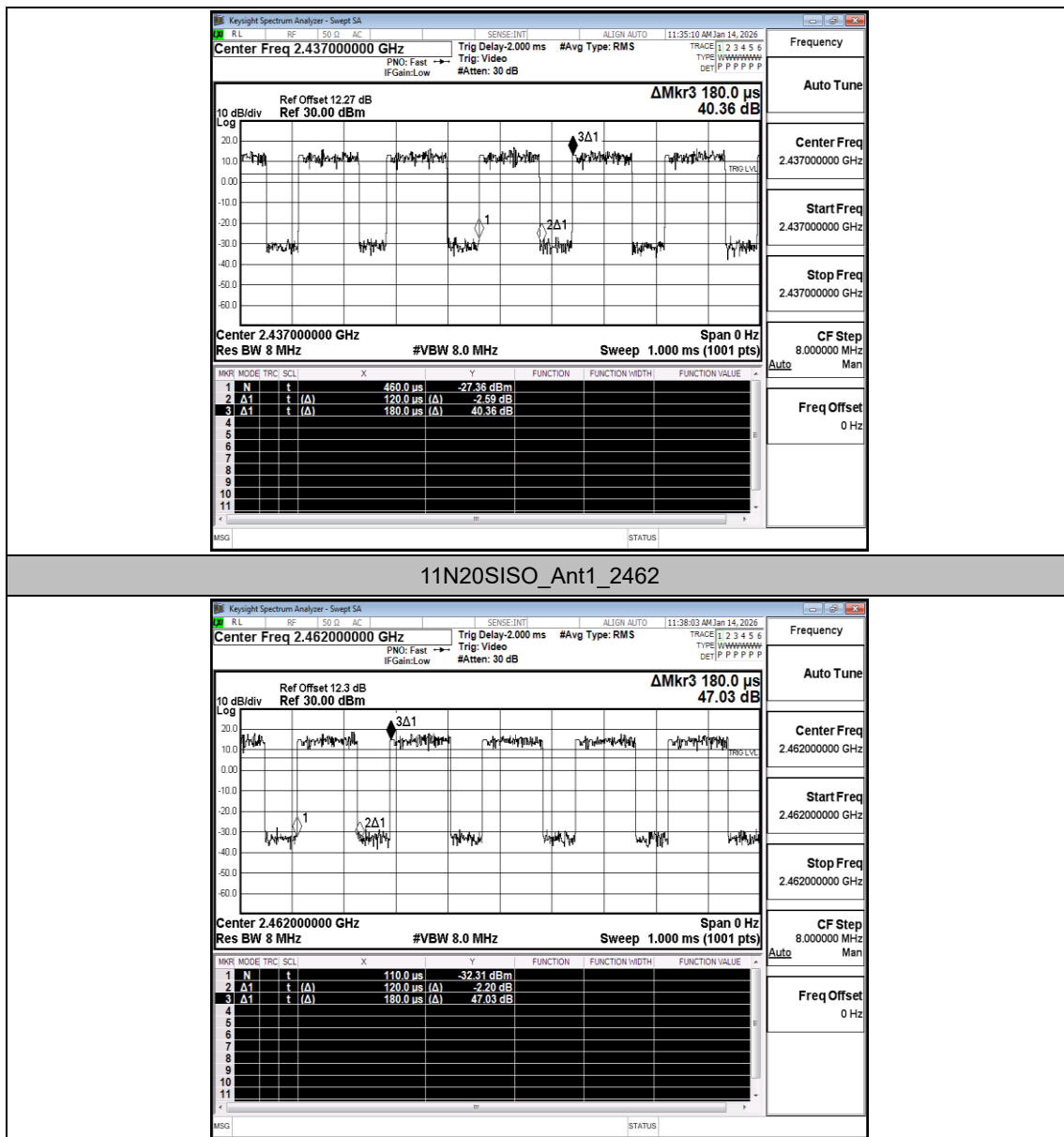
11G_Ant1_2462



11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



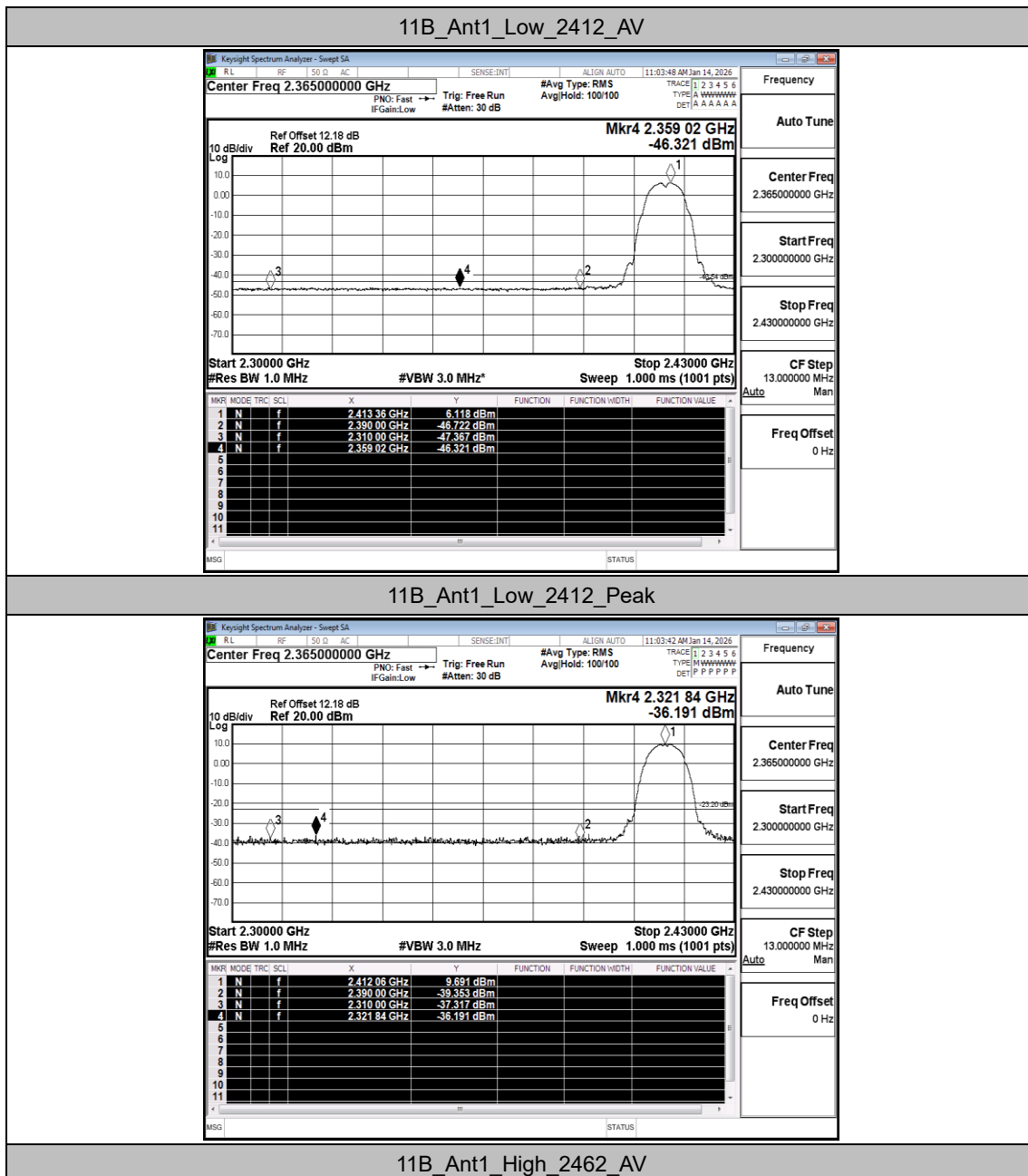
A.7 Emissions in Restricted Bands

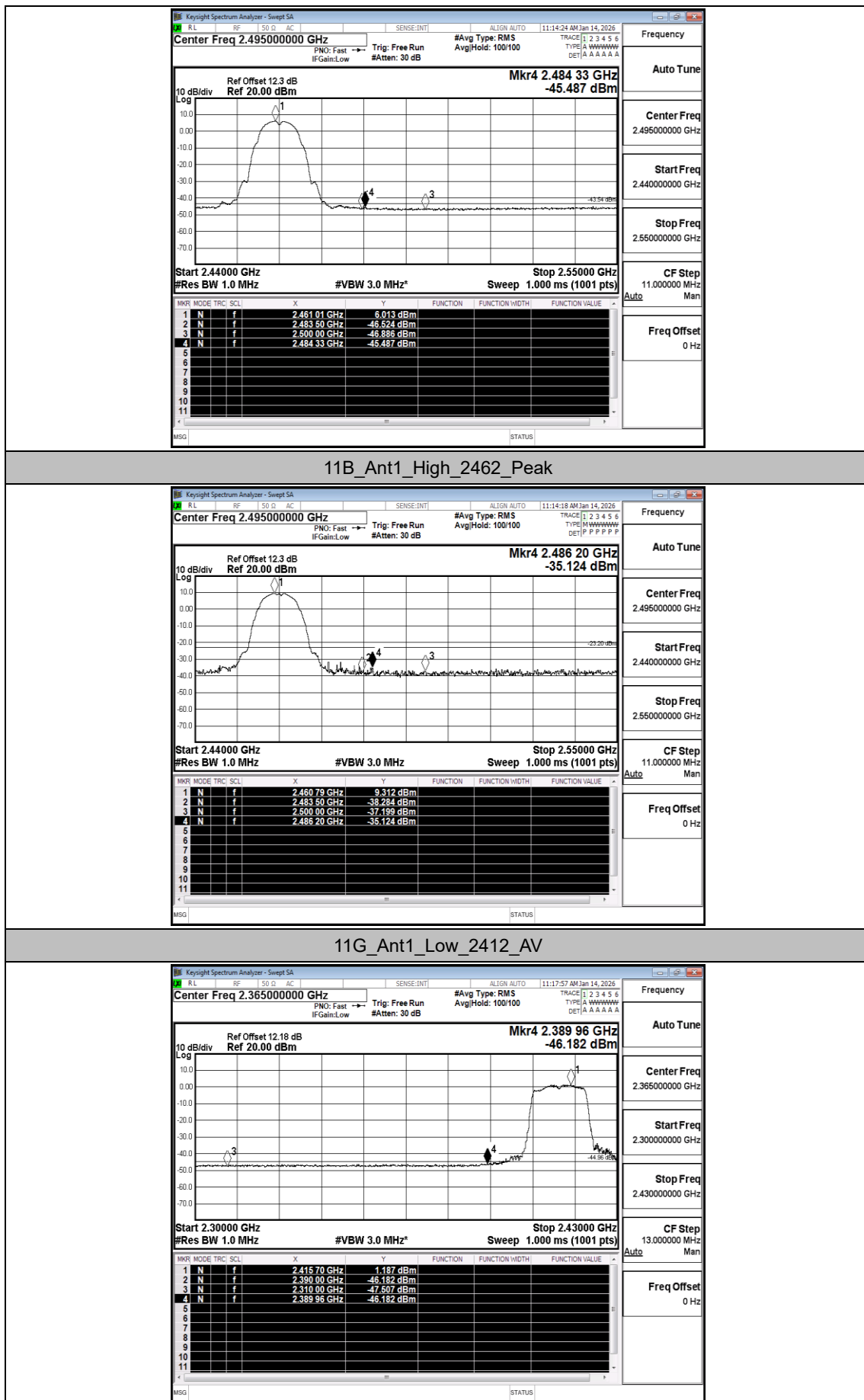
Test Result

Test Mode	Antenna	ChName	Frequency [MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-47.37	≤-43.54	2.16	0.34	50.17	≤54	PASS
				AV	2359.020	-46.32	≤-43.54	2.16	0.34	51.22	≤54	PASS
				AV	2390.000	-46.72	≤-43.54	2.16	0.34	50.82	≤54	PASS
				Peak	2310.000	-37.32	≤-23.20	2.16	0.00	59.88	≤74	PASS
				Peak	2321.840	-36.19	≤-23.20	2.16	0.00	61.01	≤74	PASS
				Peak	2390.000	-39.35	≤-23.20	2.16	0.00	57.85	≤74	PASS
		High	2462	AV	2483.500	-46.52	≤-43.54	2.16	0.34	51.02	≤54	PASS
				AV	2484.330	-45.49	≤-43.54	2.16	0.34	52.05	≤54	PASS
				AV	2500.000	-46.89	≤-43.54	2.16	0.34	50.65	≤54	PASS
				Peak	2483.500	-38.28	≤-23.20	2.16	0.00	58.92	≤74	PASS
				Peak	2486.200	-35.12	≤-23.20	2.16	0.00	62.08	≤74	PASS
				Peak	2500.000	-37.2	≤-23.20	2.16	0.00	60.00	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-47.51	≤-44.96	2.16	1.76	51.45	≤54	PASS
				AV	2389.960	-46.18	≤-44.96	2.16	1.76	52.78	≤54	PASS
				AV	2390.000	-46.18	≤-44.96	2.16	1.76	52.78	≤54	PASS
				Peak	2310.000	-39.6	≤-23.20	2.16	0.00	57.60	≤74	PASS
				Peak	2389.960	-33.91	≤-23.20	2.16	0.00	63.29	≤74	PASS
				Peak	2390.000	-33.91	≤-23.20	2.16	0.00	63.29	≤74	PASS
		High	2462	AV	2483.500	-49.02	≤-45.09	2.16	1.89	50.07	≤54	PASS
				AV	2484.220	-48.08	≤-45.09	2.16	1.89	51.01	≤54	PASS
				AV	2500.000	-60.4	≤-45.09	2.16	1.89	38.69	≤54	PASS
				Peak	2483.500	-26.81	≤-23.20	2.16	0.00	70.39	≤74	PASS
				Peak	2483.780	-30.03	≤-23.20	2.16	0.00	67.17	≤74	PASS
				Peak	2500.000	-52.48	≤-23.20	2.16	0.00	44.72	≤74	PASS
11N20	Ant1	Low	2412	AV	2310.000	-47.38	≤-44.96	2.16	1.76	51.58	≤54	PASS
				AV	2389.050	-46.09	≤-44.96	2.16	1.76	52.87	≤54	PASS
				AV	2390.000	-46.43	≤-44.96	2.16	1.76	52.53	≤54	PASS
				Peak	2310.000	-39.84	≤-23.20	2.16	0.00	57.36	≤74	PASS
				Peak	2388.270	-34.45	≤-23.20	2.16	0.00	62.75	≤74	PASS
				Peak	2390.000	-35.88	≤-23.20	2.16	0.00	61.32	≤74	PASS
		High	2462	AV	2483.500	-49.24	≤-44.96	2.16	1.76	49.72	≤54	PASS
				AV	2484.110	-47.21	≤-44.96	2.16	1.76	51.75	≤54	PASS
				AV	2500.000	-60.33	≤-44.96	2.16	1.76	38.63	≤54	PASS
				Peak	2483.500	-35.06	≤-23.20	2.16	0.00	62.14	≤74	PASS
				Peak	2484.550	-26.8	≤-23.20	2.16	0.00	70.40	≤74	PASS
				Peak	2500.000	-52.48	≤-23.20	2.16	0.00	44.72	≤74	PASS

Note: offset=System attenuation +cabel loss+Antenna Gain

Test Graphs



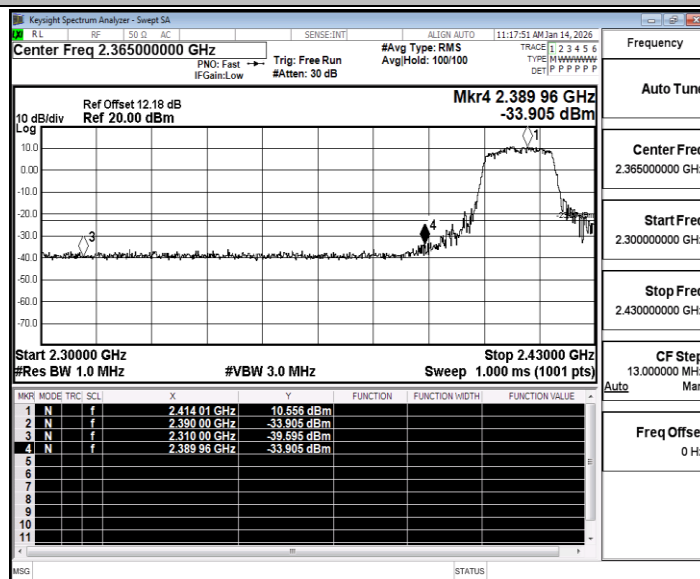


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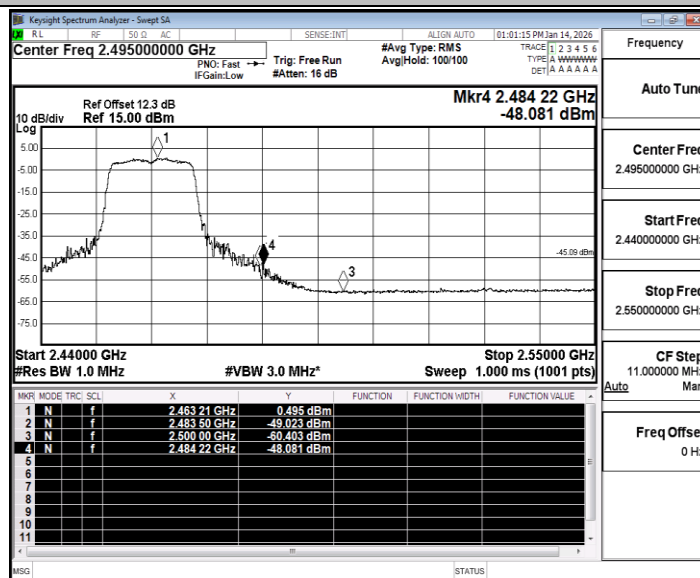
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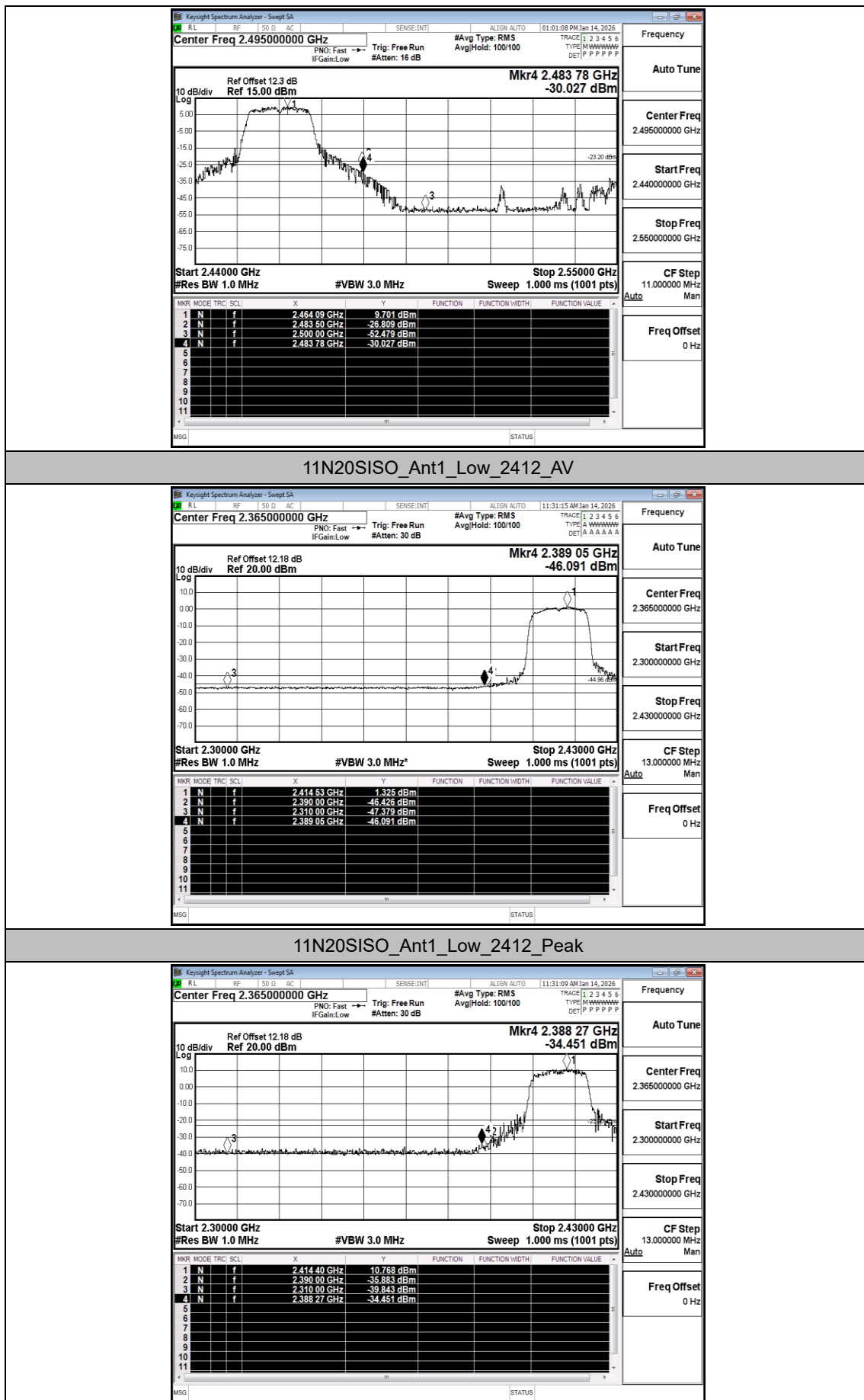
11G_Ant1_Low_2412_Peak



11G_Ant1_High_2462_AV



11G_Ant1_High_2462_Peak

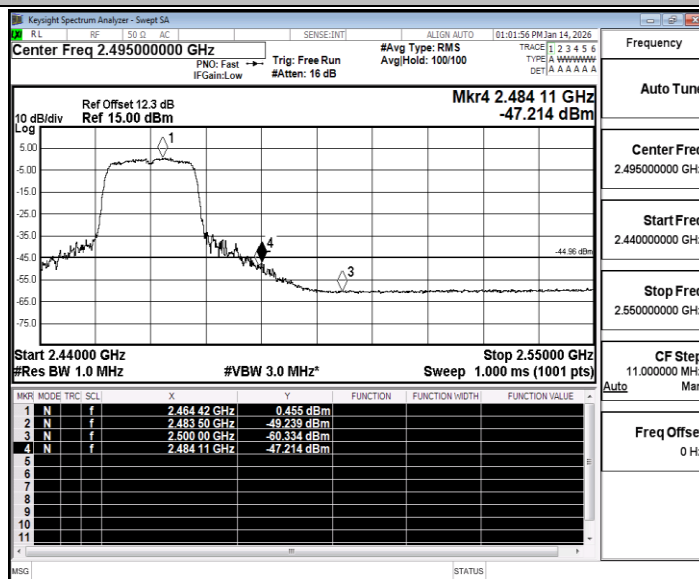


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11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak

