



Appendix C

RF Test Data for 2.4G WIFI (Conducted Measurement)

Product Name: Tablet PC

Test Model: IX90_CQA1103

Environmental Conditions

Temperature:	23.8 ° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li Huan





C.1 DTS Bandwidth

Test Result

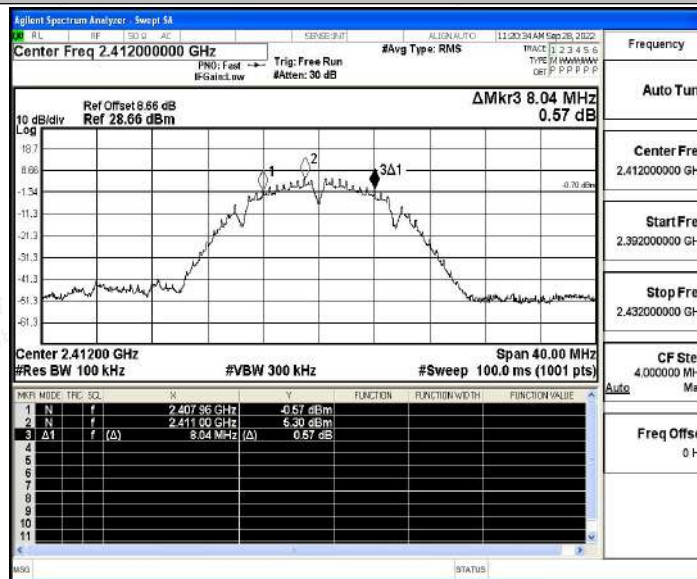
TestMode	Antenna	Freq(MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.040	2407.960	2416.000	0.5	PASS
		2437	7.480	2433.000	2440.480	0.5	PASS
		2462	8.080	2457.960	2466.040	0.5	PASS
11G	Ant1	2412	16.320	2403.840	2420.160	0.5	PASS
		2437	16.320	2428.840	2445.160	0.5	PASS
		2462	16.320	2453.840	2470.160	0.5	PASS
11N20SISO	Ant1	2412	17.560	2403.200	2420.760	0.5	PASS
		2437	17.560	2428.200	2445.760	0.5	PASS
		2462	17.560	2453.200	2470.760	0.5	PASS
11N40SISO	Ant1	2422	36.000	2403.840	2439.840	0.5	PASS
		2437	36.080	2418.840	2454.920	0.5	PASS
		2452	36.240	2433.840	2470.080	0.5	PASS
11AX20SISO	Ant1	2412	19.000	2402.480	2421.480	0.5	PASS
		2437	18.960	2427.520	2446.480	0.5	PASS
		2462	18.920	2452.520	2471.440	0.5	PASS
11AX40SISO	Ant1	2422	37.760	2403.040	2440.800	0.5	PASS
		2437	37.760	2418.040	2455.800	0.5	PASS
		2452	37.840	2433.040	2470.880	0.5	PASS



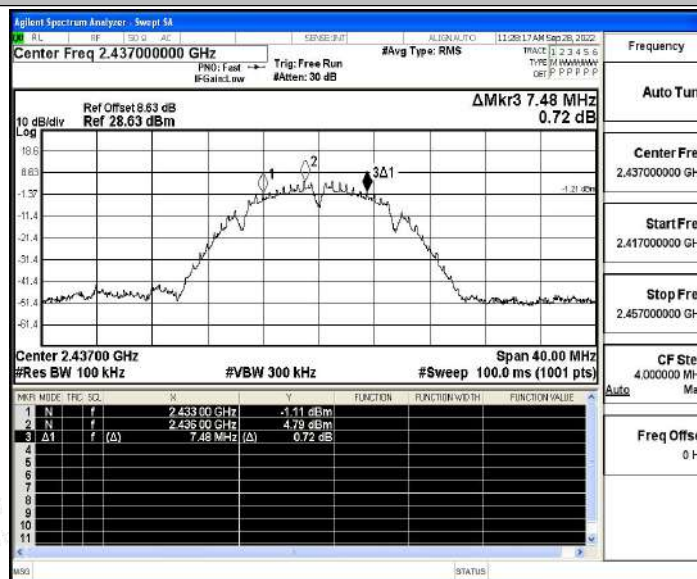


Test Graphs

11B_Ant1_2412

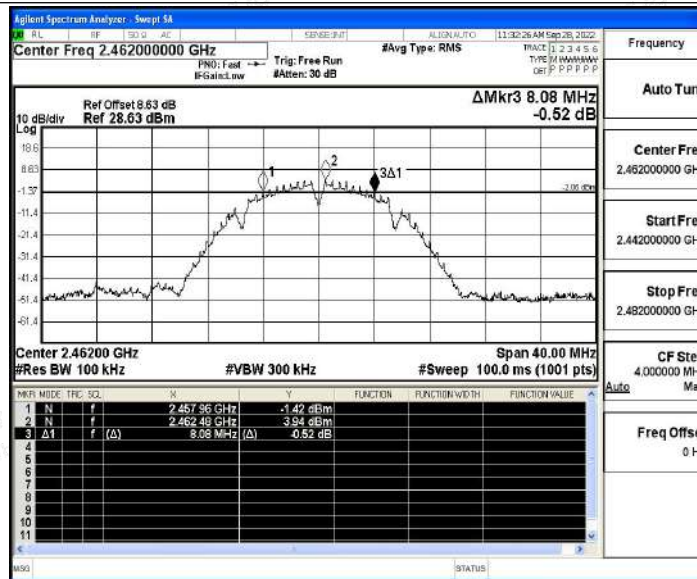


11B_Ant1_2437

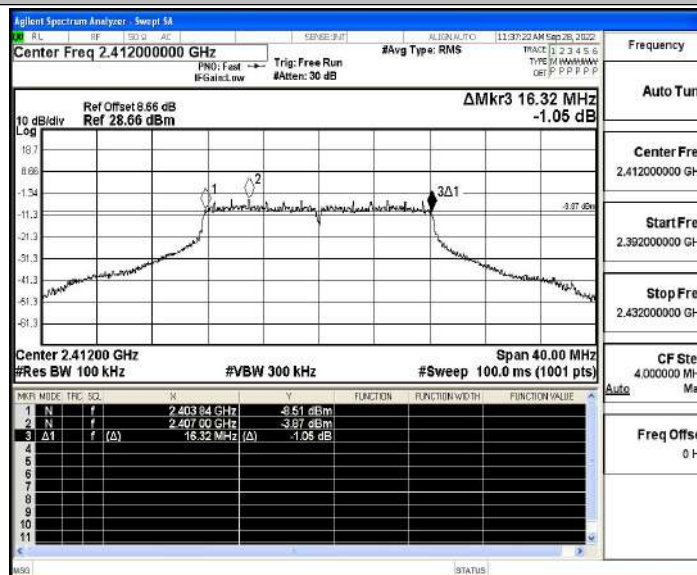


11B_Ant1_2462



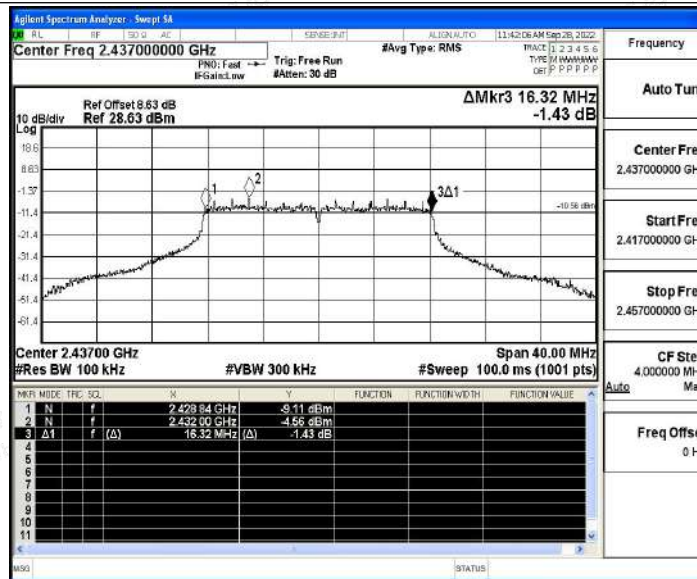


11G_Ant1_2412

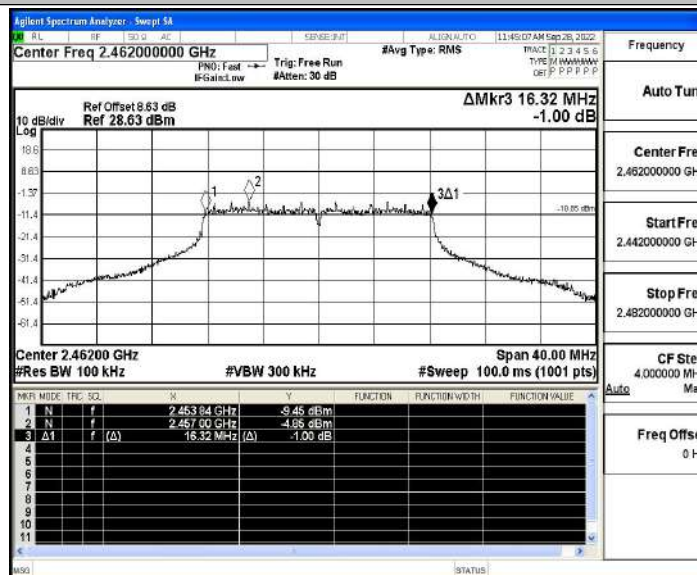


11G_Ant1_2437



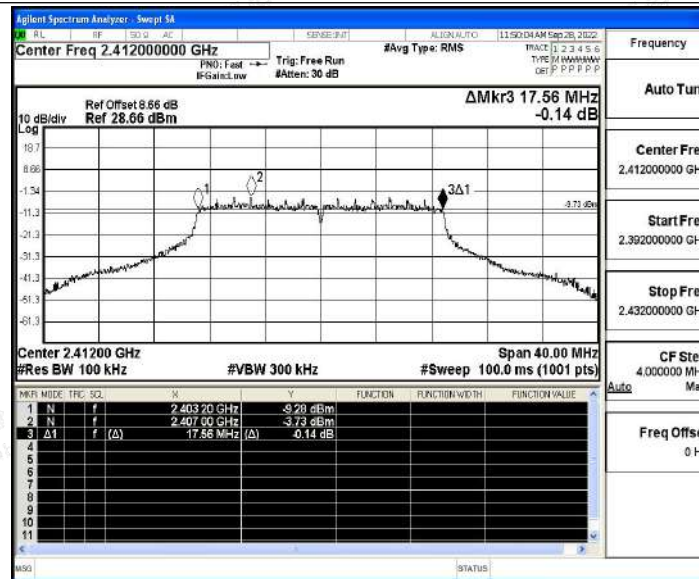


11G_Ant1_2462

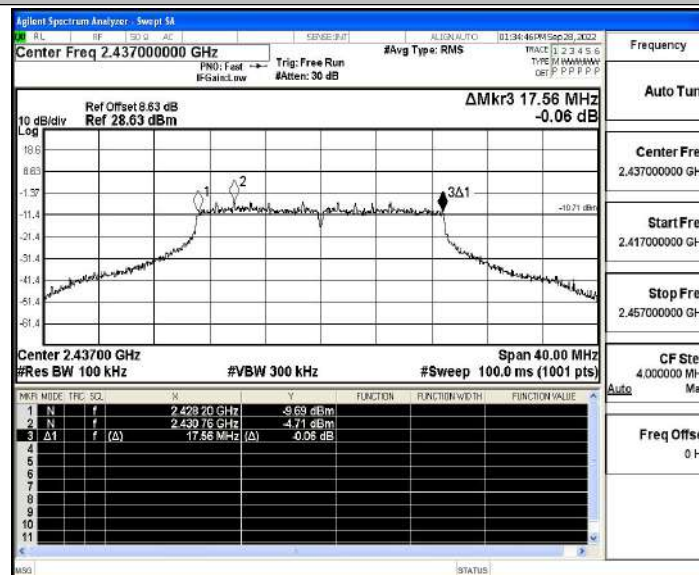


11N20SISO_Ant1_2412



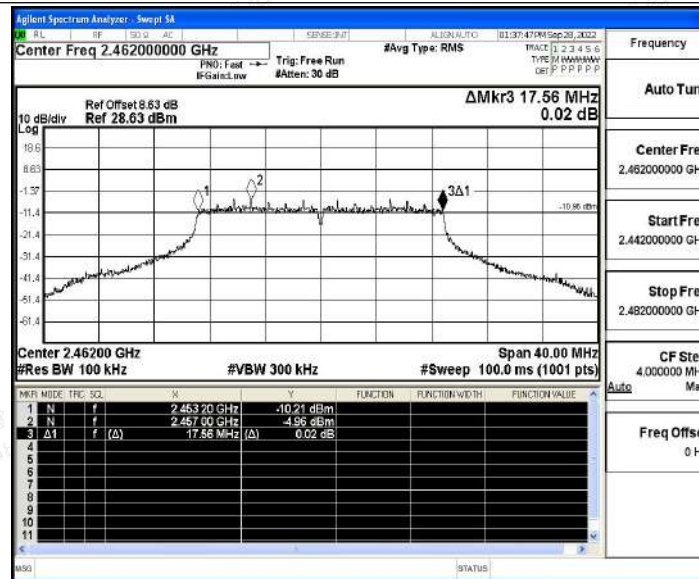


11N20SISO_Ant1_2437

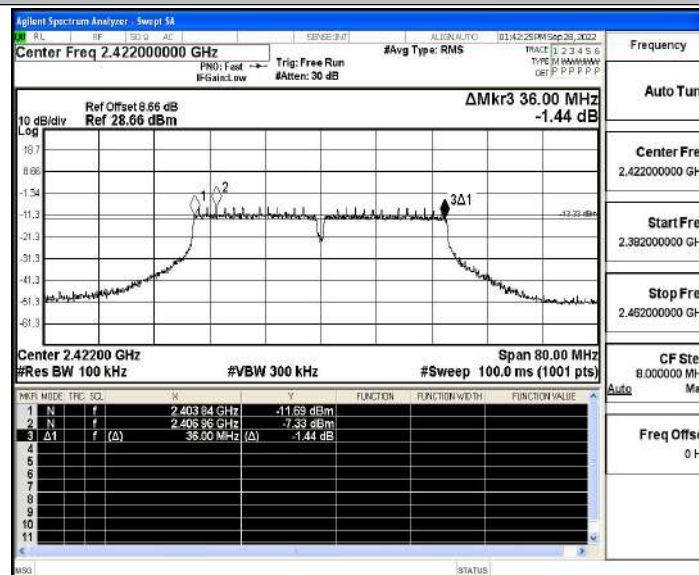


11N20SISO_Ant1_2462



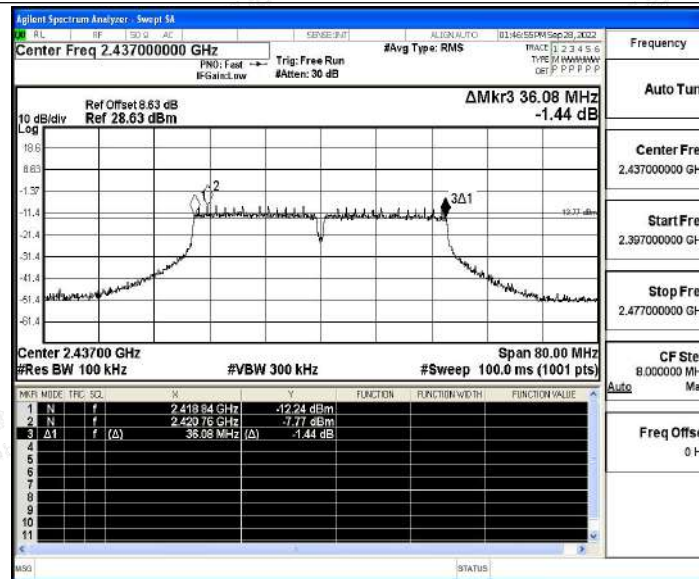


11N40SISO_Ant1_2422

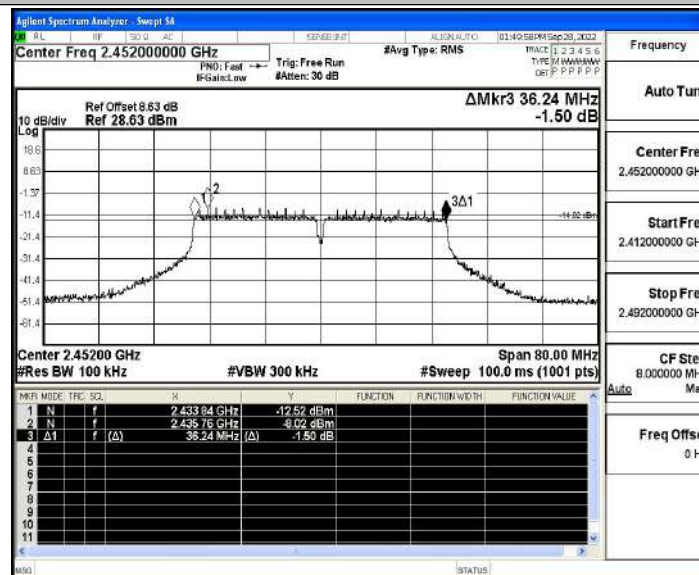


11N40SISO_Ant1_2437



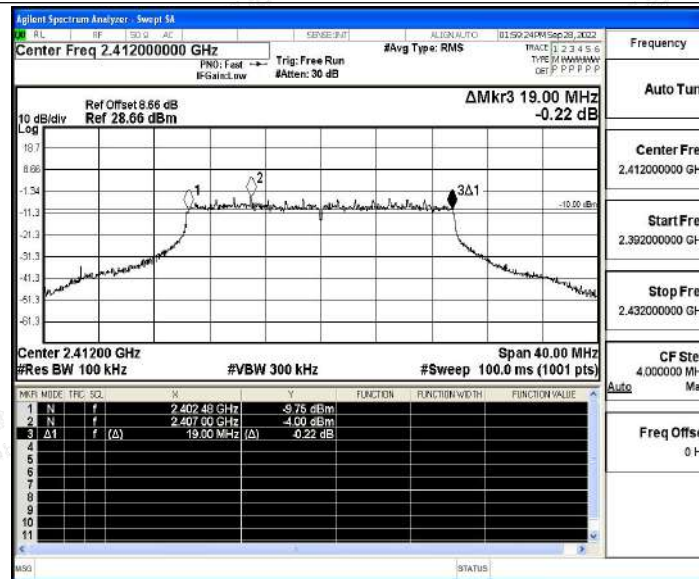


11N40SISO_Ant1_2452

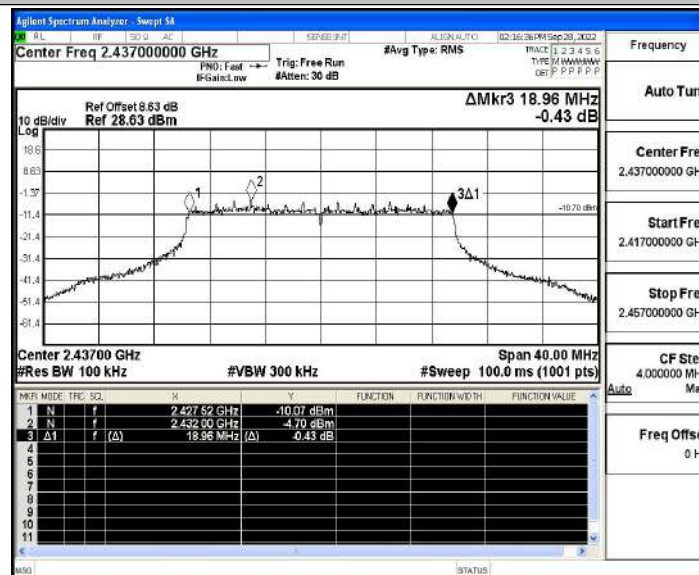


11AX20SISO_Ant1_2412



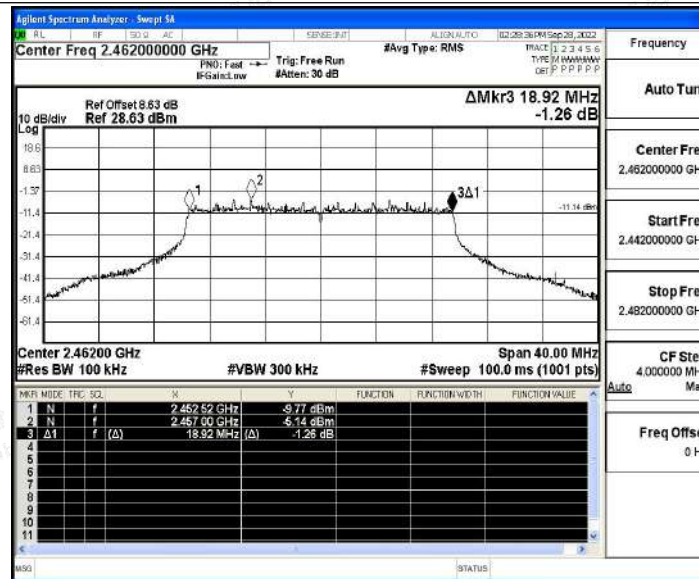


11AX20SISO_Ant1_2437

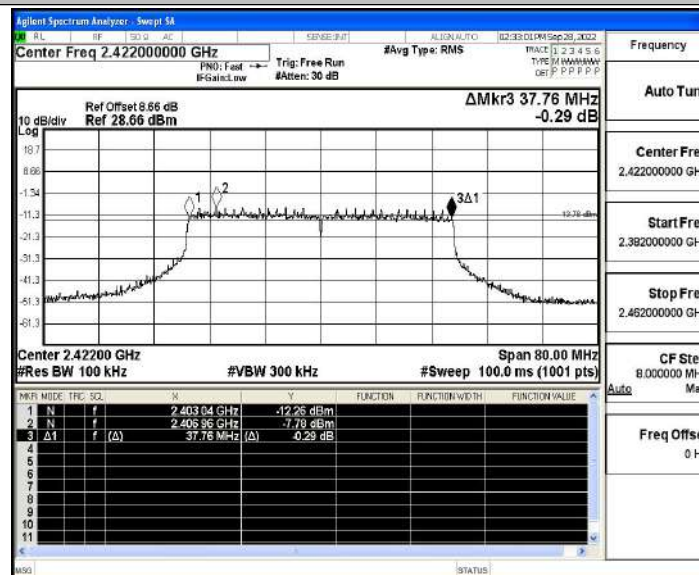


11AX20SISO_Ant1_2462





11AX40SISO_Ant1_2422



11AX40SISO_Ant1_2437

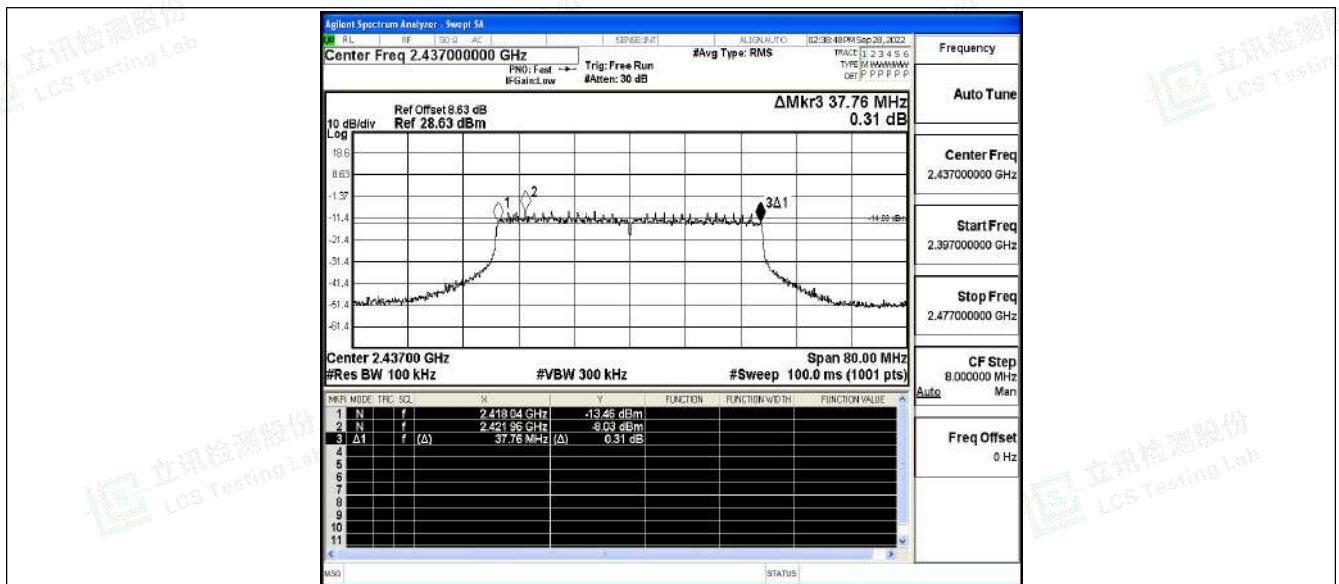


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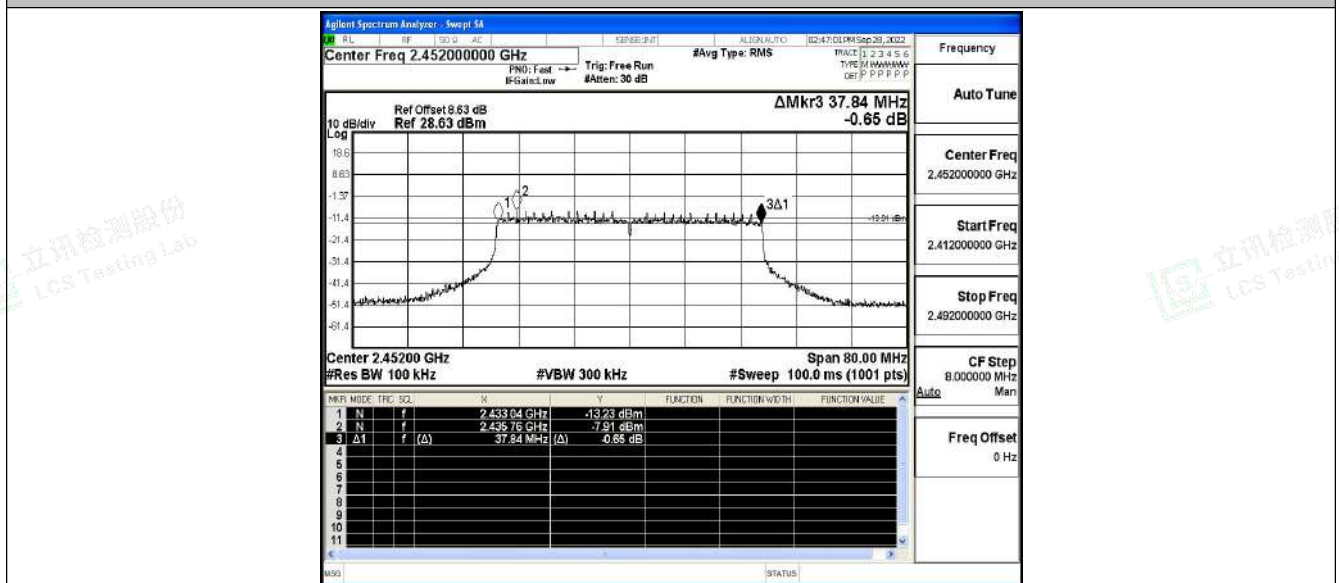
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11AX40SISO_Ant1_2452





C.2 Maximum conducted output power

Test Result

TestMode	Antenna	Freq(MHz)	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	16.39	≤30.00	PASS
		2437	15.57	≤30.00	PASS
		2462	15.25	≤30.00	PASS
11G	Ant1	2412	15.45	≤30.00	PASS
		2437	14.59	≤30.00	PASS
		2462	14.31	≤30.00	PASS
11N20SISO	Ant1	2412	15.55	≤30.00	PASS
		2437	14.77	≤30.00	PASS
		2462	14.46	≤30.00	PASS
11N40SISO	Ant1	2422	15.13	≤30.00	PASS
		2437	14.49	≤30.00	PASS
		2452	14.49	≤30.00	PASS
11AX20SISO	Ant1	2412	16.69	≤30.00	PASS
		2437	15.86	≤30.00	PASS
		2462	15.48	≤30.00	PASS
11AX40SISO	Ant1	2422	16.17	≤30.00	PASS
		2437	15.62	≤30.00	PASS
		2452	15.62	≤30.00	PASS



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C.3 Maximum power spectral density

Test Result

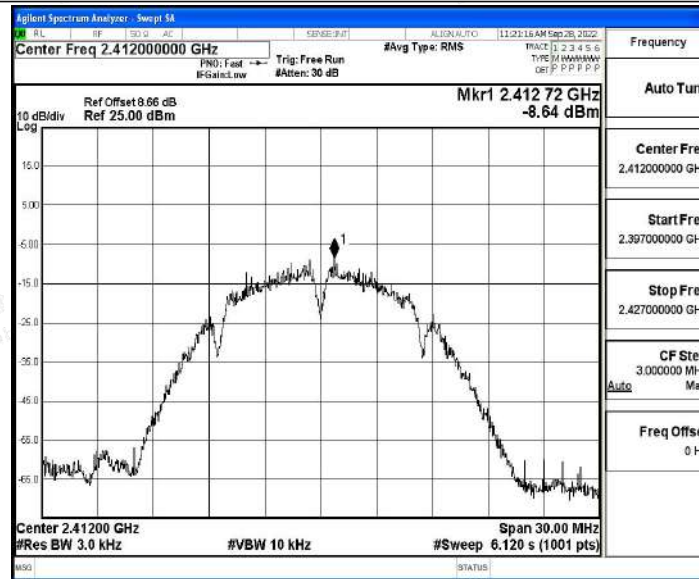
TestMode	Antenna	Freq(MHz)	Result [dBm/3kHz]	Limit [dBm/3kHz]	Gain [dBi]	Verdict
11B	Ant1	2412	-8.64	≤8.00	0.00	PASS
		2437	-9.94	≤8.00	0.00	PASS
		2462	-10.13	≤8.00	0.00	PASS
11G	Ant1	2412	-17.89	≤8.00	0.00	PASS
		2437	-19.42	≤8.00	0.00	PASS
		2462	-20.59	≤8.00	0.00	PASS
11N20SISO	Ant1	2412	-17.88	≤8.00	0.00	PASS
		2437	-18.46	≤8.00	0.00	PASS
		2462	-19.67	≤8.00	0.00	PASS
11N40SISO	Ant1	2422	-21.27	≤8.00	0.00	PASS
		2437	-22.56	≤8.00	0.00	PASS
		2452	-22.45	≤8.00	0.00	PASS
11AX20SISO	Ant1	2412	-18.69	≤8.00	0.00	PASS
		2437	-19.08	≤8.00	0.00	PASS
		2462	-20.03	≤8.00	0.00	PASS
11AX40SISO	Ant1	2422	-21.48	≤8.00	0.00	PASS
		2437	-21.5	≤8.00	0.00	PASS
		2452	-22.34	≤8.00	0.00	PASS



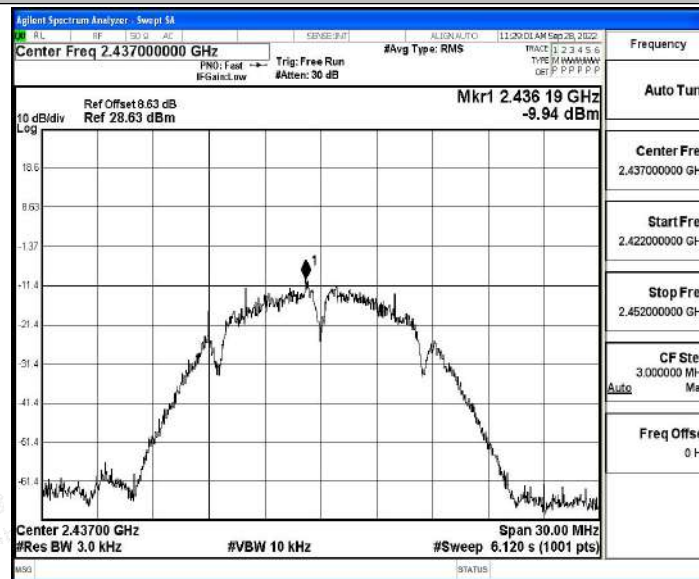


Test Graphs

11B_Ant1_2412

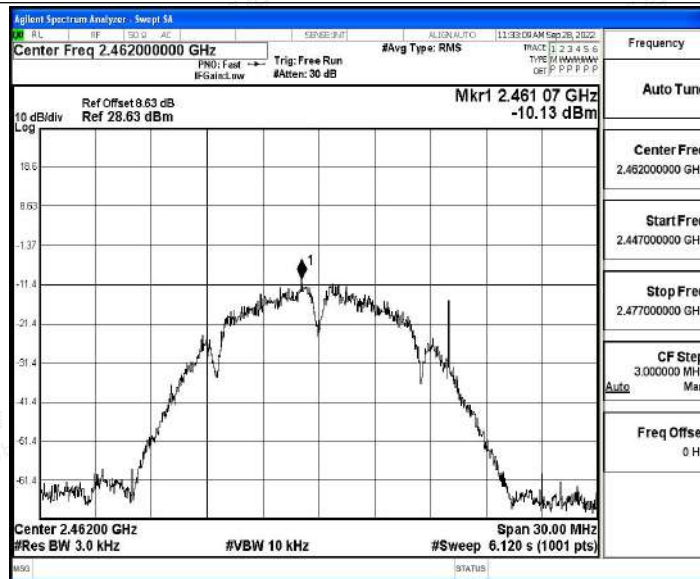


11B_Ant1_2437

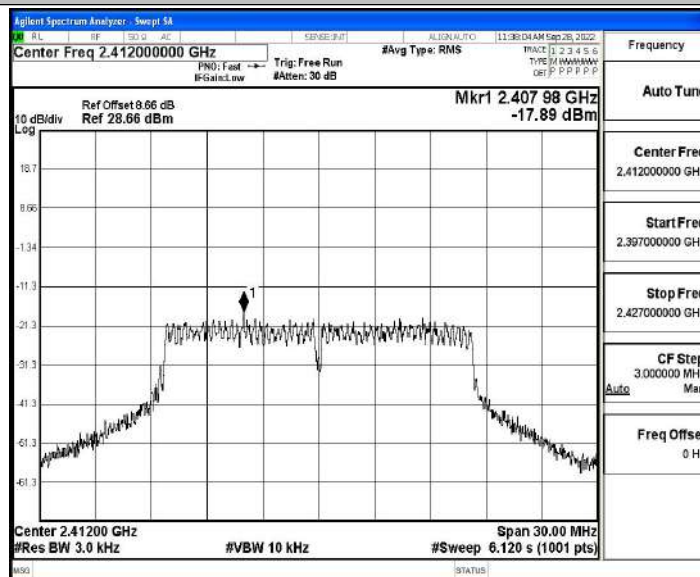


11B_Ant1_2462



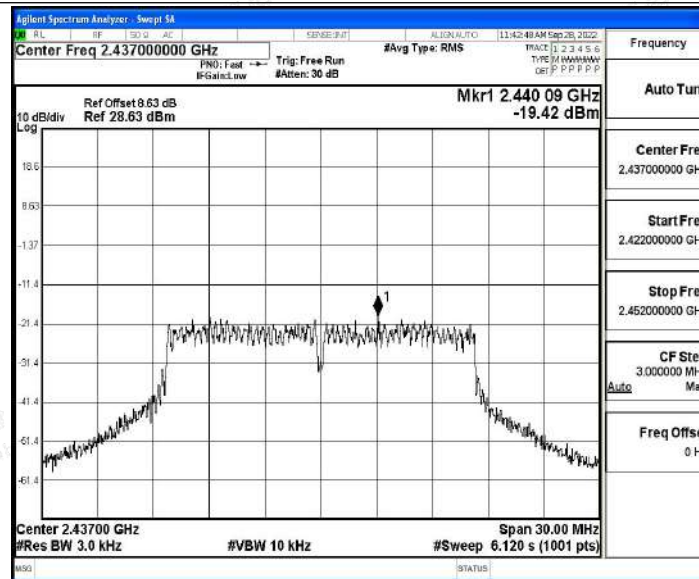


11G_Ant1_2412

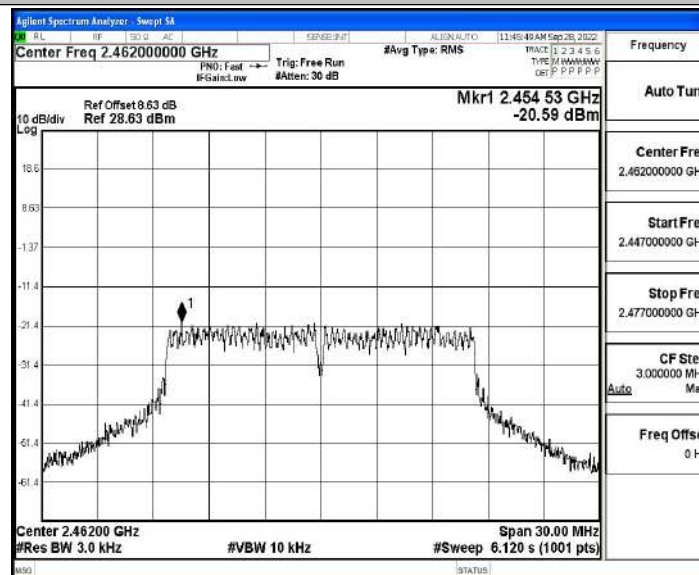


11G_Ant1_2437



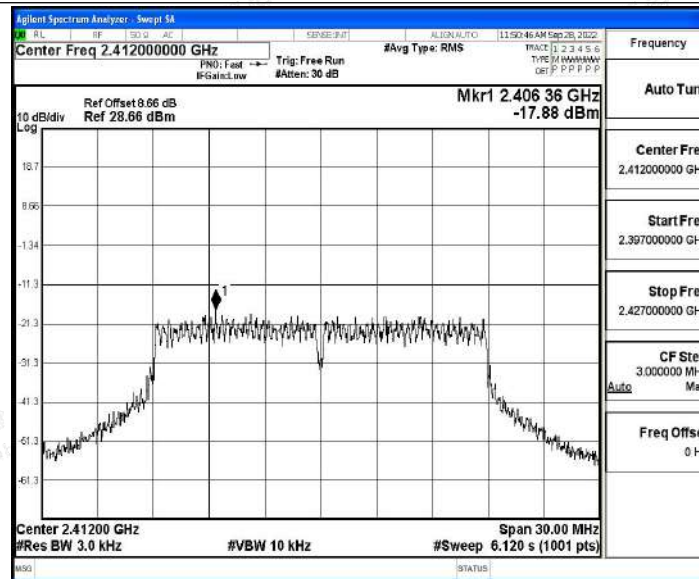


11G_Ant1_2462

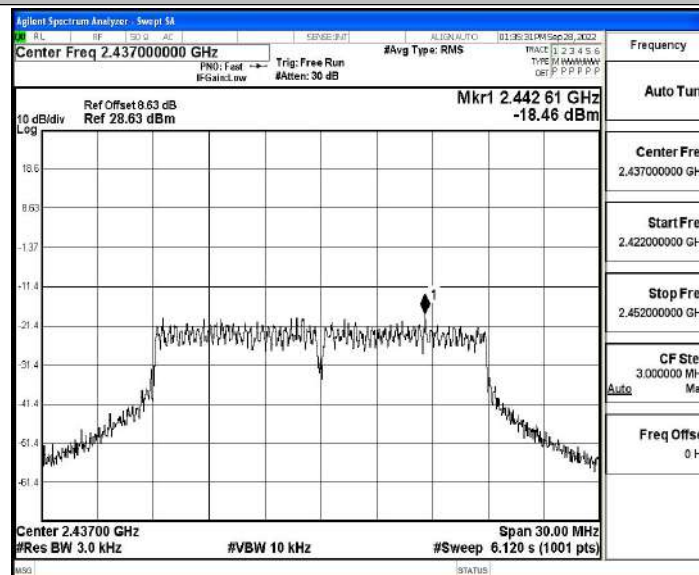


11N20SISO_Ant1_2412



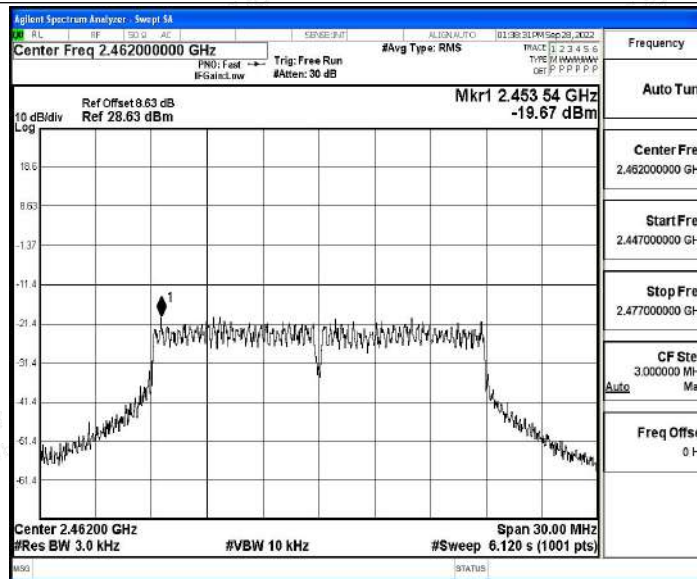


11N20SISO_Ant1_2437

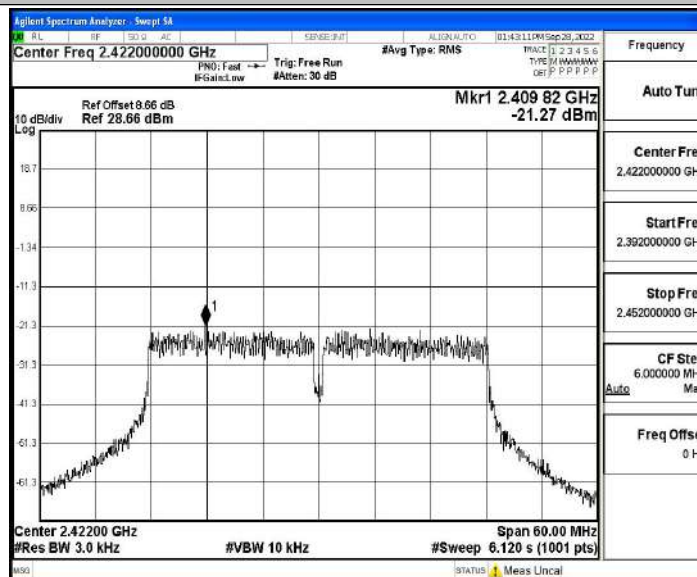


11N20SISO_Ant1_2462



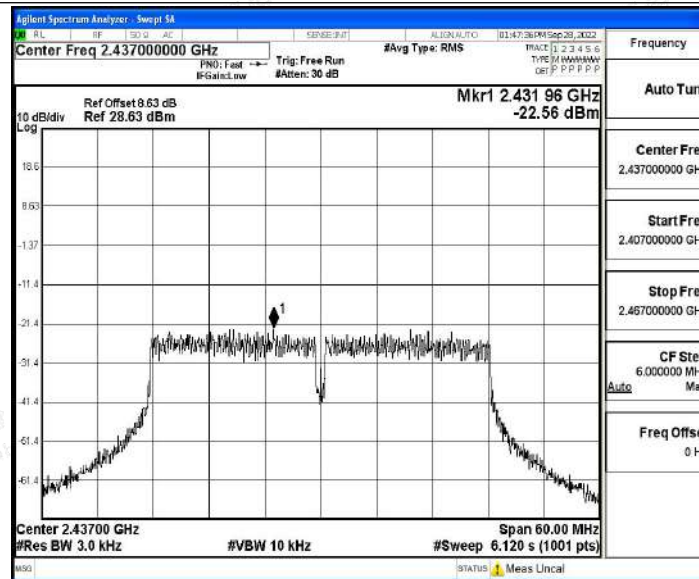


11N40SISO_Ant1_2422

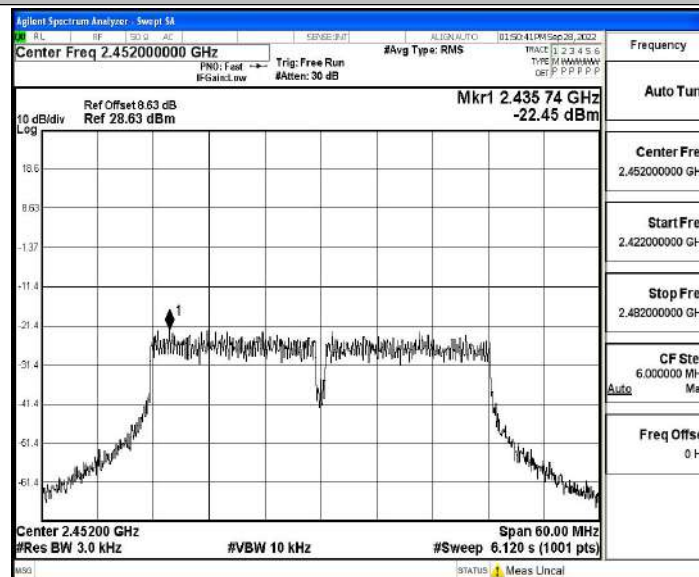


11N40SISO_Ant1_2437



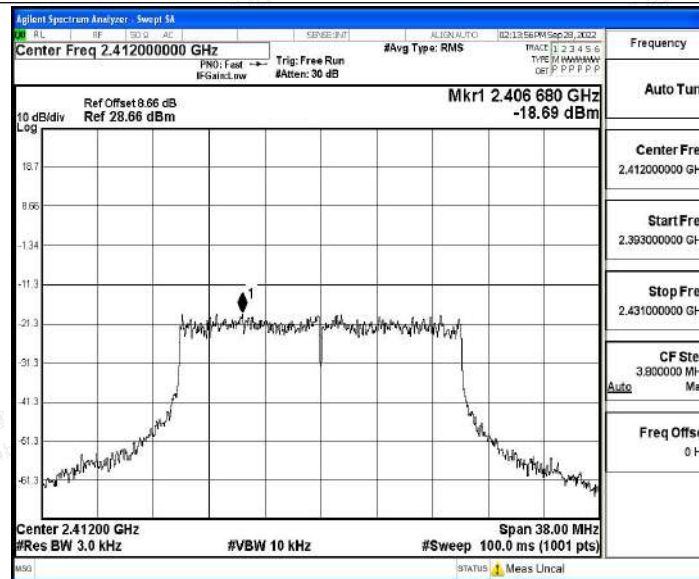


11N40SISO_Ant1_2452

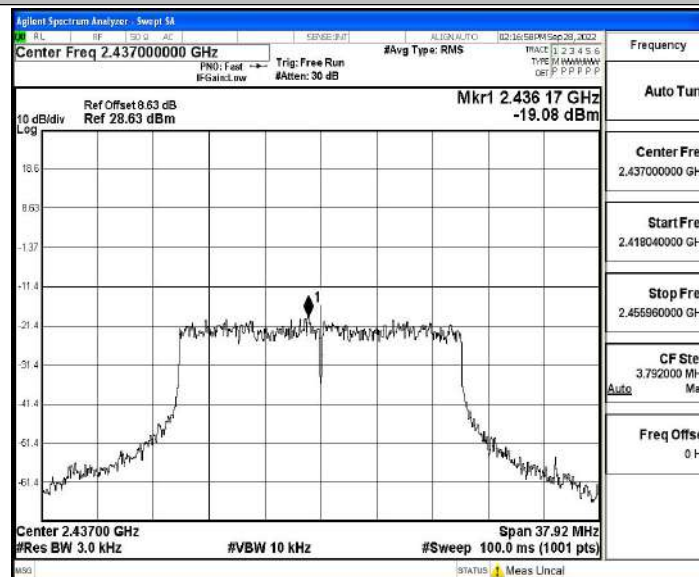


11AX20SISO_Ant1_2412



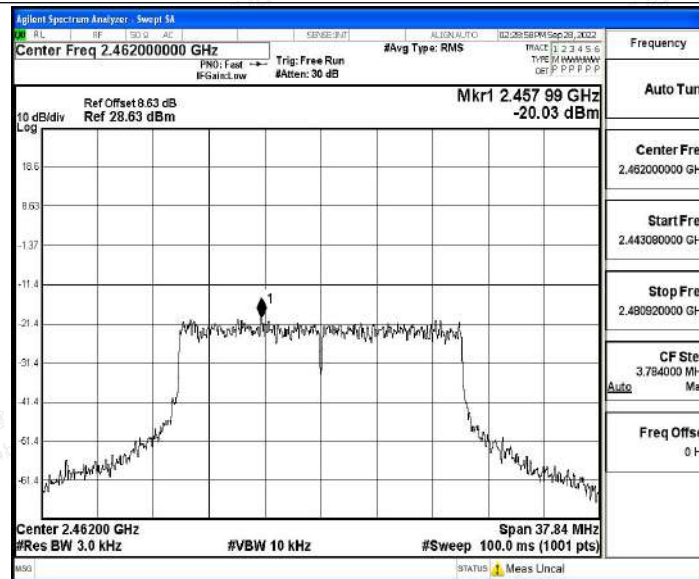


11AX20SISO_Ant1_2437

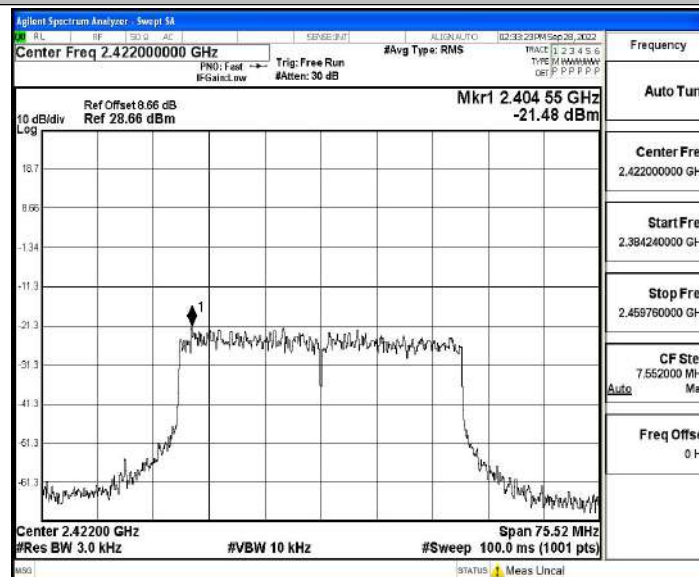


11AX20SISO_Ant1_2462



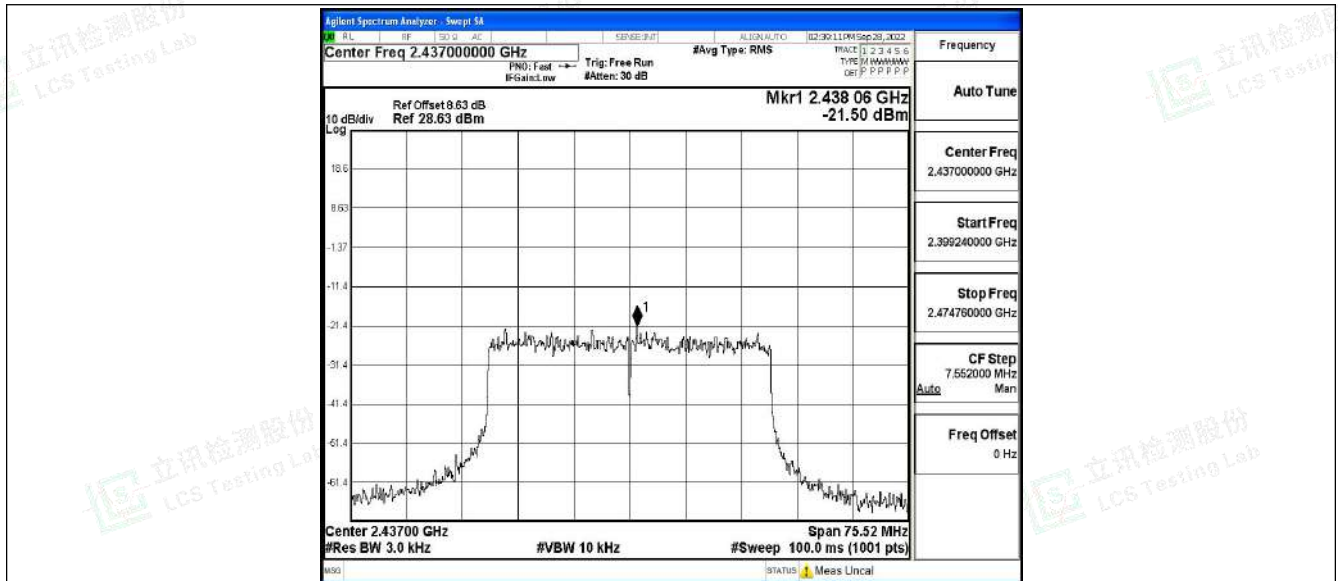


11AX40SISO_Ant1_2422

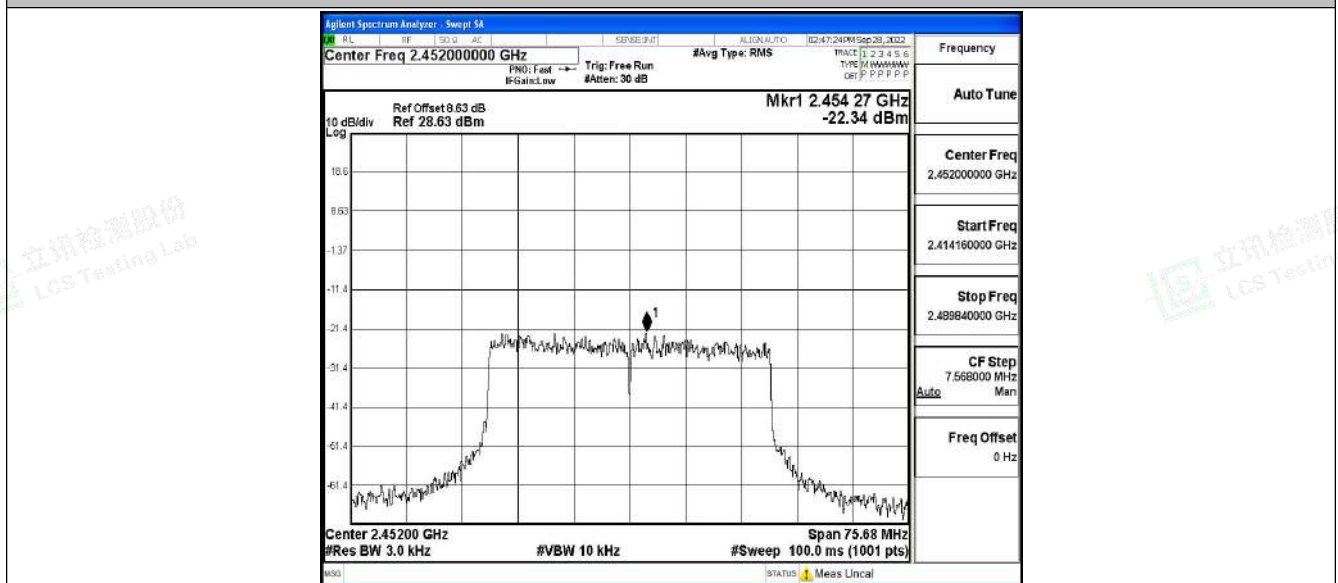


11AX40SISO_Ant1_2437





11AX40SISO_Ant1_2452





C.4 Band edge measurements

Test Result

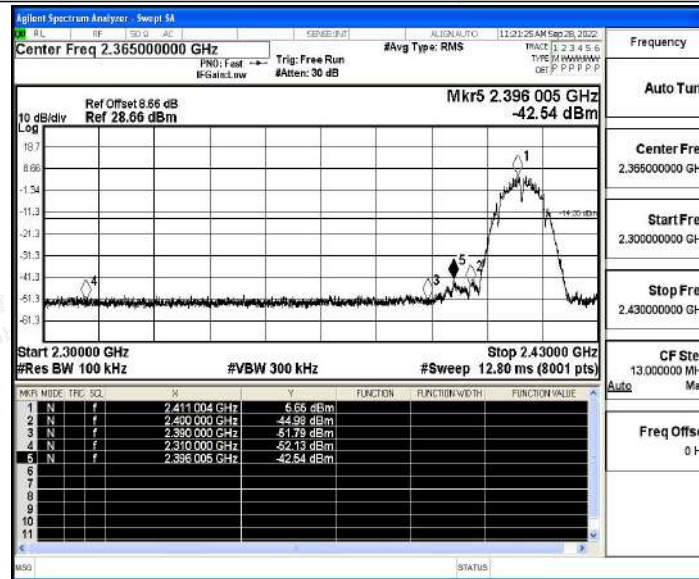
TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	5.65	-42.55	≤-14.35	PASS
		High	2462	4.75	-48.52	≤-15.25	PASS
11G	Ant1	Low	2412	-3.78	-32.85	≤-23.78	PASS
		High	2462	-5.01	-48.53	≤-25.01	PASS
11N20SISO	Ant1	Low	2412	-3.97	-32.07	≤-23.97	PASS
		High	2462	-5.04	-48.23	≤-25.04	PASS
11N40SISO	Ant1	Low	2422	-7.29	-36.21	≤-27.29	PASS
		High	2452	-8.13	-48.29	≤-28.13	PASS
11AX20SISO	Ant1	Low	2412	-3.95	-32.15	≤-23.95	PASS
		High	2462	-5.34	-47.67	≤-25.34	PASS
11AX40SISO	Ant1	Low	2422	-7.10	-36.26	≤-27.1	PASS
		High	2452	-7.92	-48.83	≤-27.92	PASS



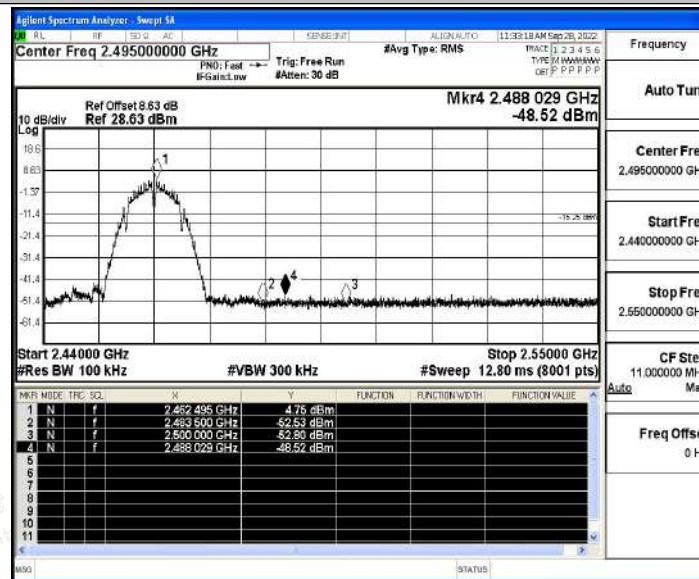


Test Graphs

11B_Ant1_Low_2412



11B_Ant1_High_2462



11G_Ant1_Low_2412

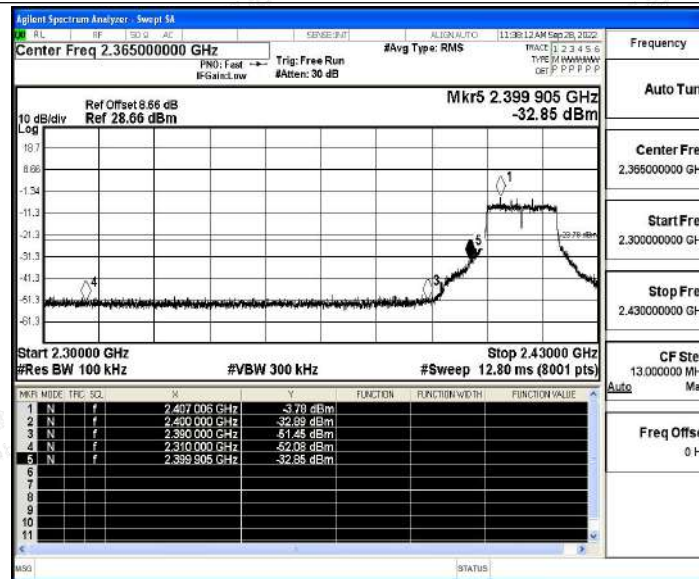


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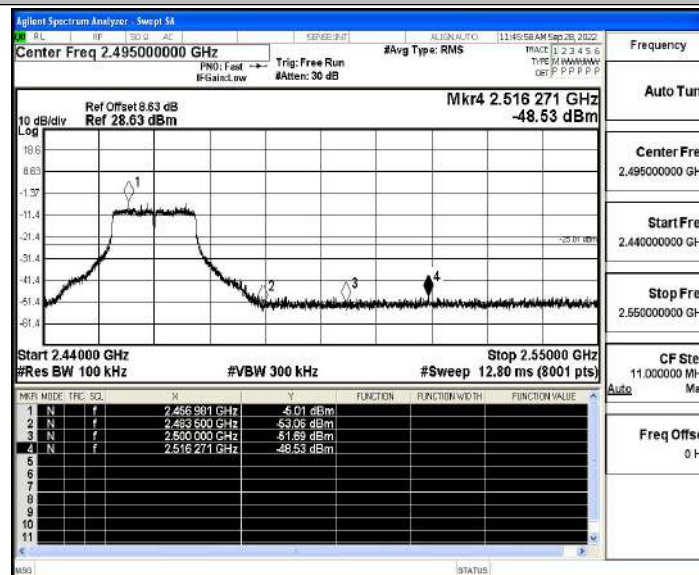
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11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412

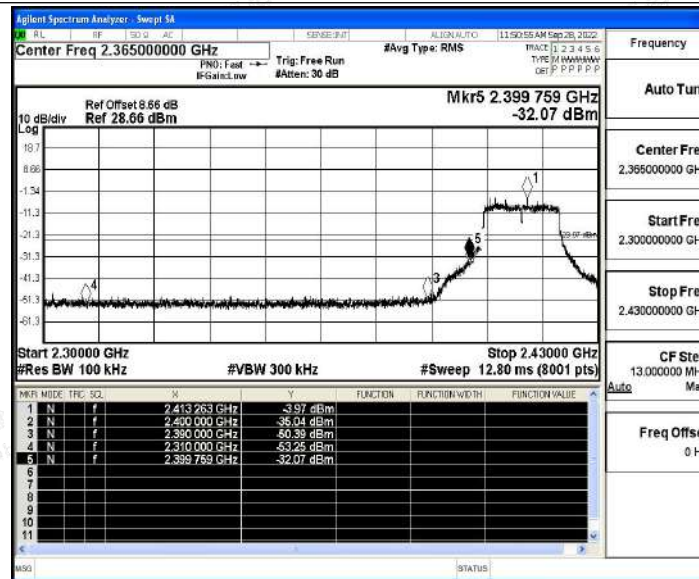


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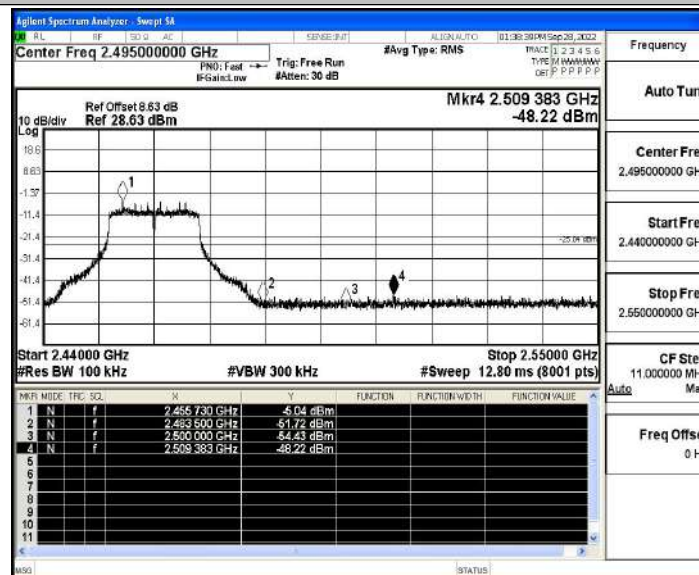
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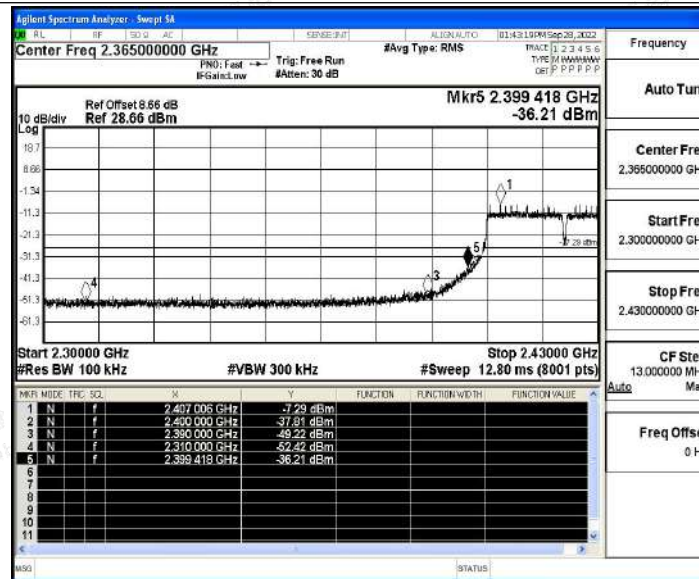


11N20SISO_Ant1_High_2462

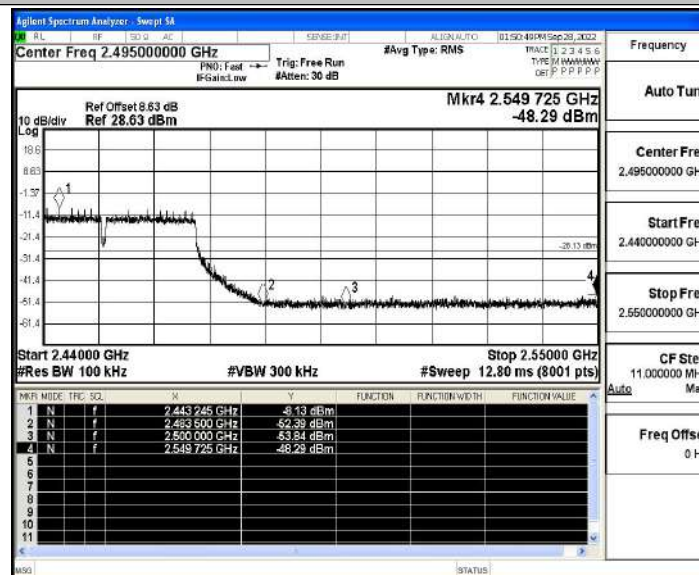


11N40SISO_Ant1_Low_2422





11N40SISO_Ant1_High_2452



11AX20SISO_Ant1_Low_2412

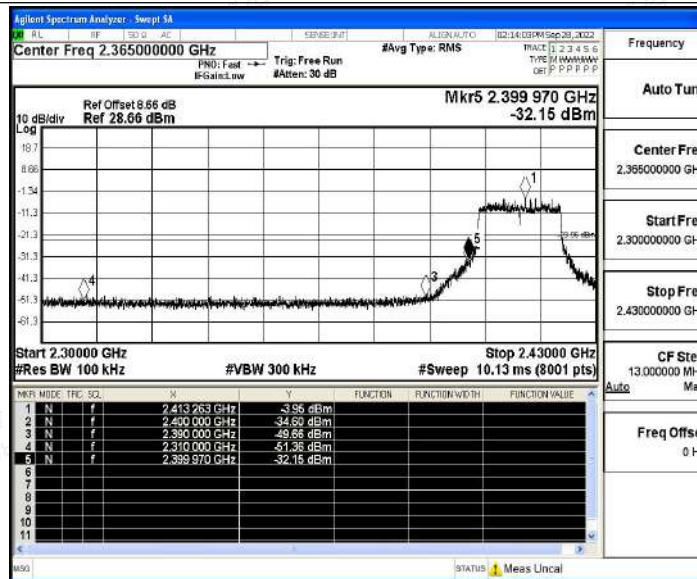


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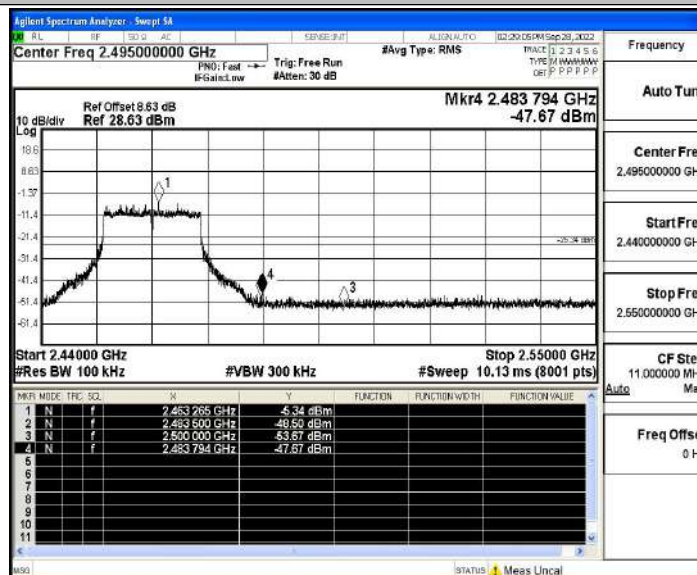
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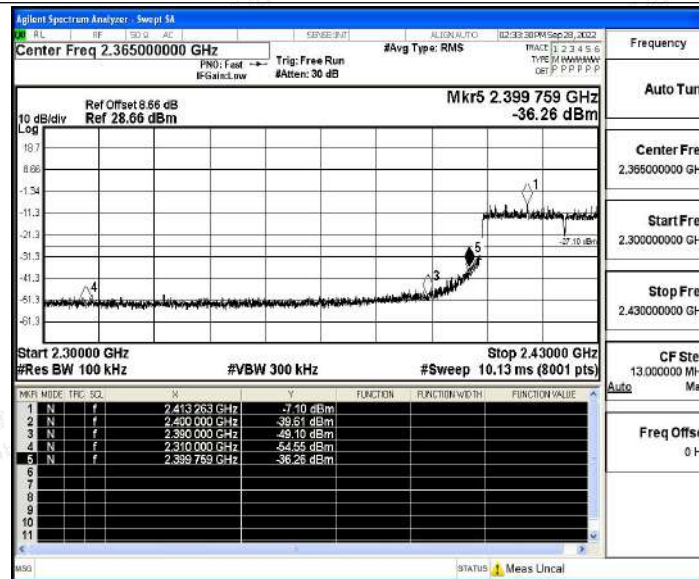


11AX20SISO_Ant1_High_2462

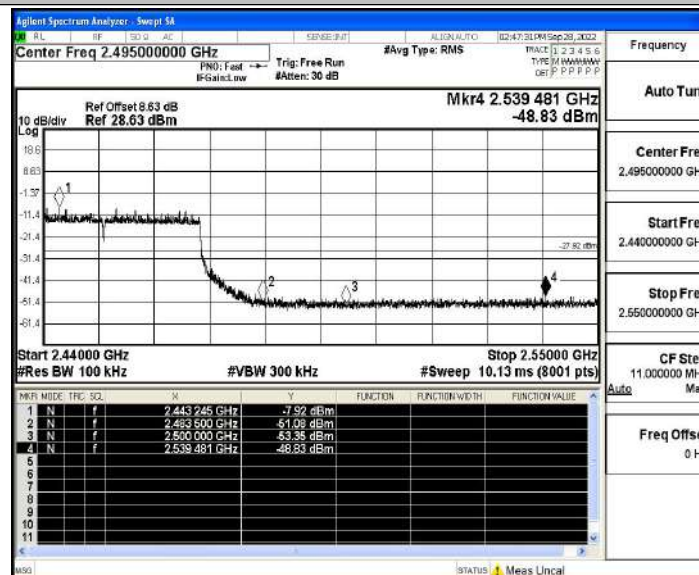


11AX40SISO_Ant1_Low_2422





11AX40SISO_Ant1_High_2452





C.5 Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	5.58	5.58	---	PASS
			30~1000	5.58	-60.82	≤-14.42	PASS
			1000~26500	5.58	-46.33	≤-14.42	PASS
		2437	Reference	2.89	2.89	---	PASS
			30~1000	2.89	-59.69	≤-17.11	PASS
			1000~26500	2.89	-46.09	≤-17.11	PASS
		2462	Reference	4.43	4.43	---	PASS
			30~1000	4.43	-52.49	≤-15.57	PASS
			1000~26500	4.43	-45.8	≤-15.57	PASS
11G	Ant1	2412	Reference	-7.23	-7.23	---	PASS
			30~1000	-7.23	-60.96	≤-27.23	PASS
			1000~26500	-7.23	-45.43	≤-27.23	PASS
		2437	Reference	-8.09	-8.09	---	PASS
			30~1000	-8.09	-60.44	≤-28.09	PASS
			1000~26500	-8.09	-45.77	≤-28.09	PASS
		2462	Reference	-8.39	-8.39	---	PASS
			30~1000	-8.39	-56.96	≤-28.39	PASS
			1000~26500	-8.39	-45.9	≤-28.39	PASS
11N20SISO	Ant1	2412	Reference	-6.17	-6.17	---	PASS
			30~1000	-6.17	-52.73	≤-26.17	PASS
			1000~26500	-6.17	-46.2	≤-26.17	PASS
		2437	Reference	-6.95	-6.95	---	PASS
			30~1000	-6.95	-49.91	≤-26.95	PASS
			1000~26500	-6.95	-45.63	≤-26.95	PASS
		2462	Reference	-8.52	-8.52	---	PASS
			30~1000	-8.52	-60.79	≤-28.52	PASS
			1000~26500	-8.52	-45.66	≤-28.52	PASS
11N40SISO	Ant1	2422	Reference	-7.76	-7.76	---	PASS
			30~1000	-7.76	-60.67	≤-27.76	PASS
			1000~26500	-7.76	-45.89	≤-27.76	PASS
		2437	Reference	-10.79	-10.79	---	PASS
			30~1000	-10.79	-56.55	≤-30.79	PASS
			1000~26500	-10.79	-46.02	≤-30.79	PASS
		2452	Reference	-8.42	-8.42	---	PASS
			30~1000	-8.42	-60.28	≤-28.42	PASS



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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



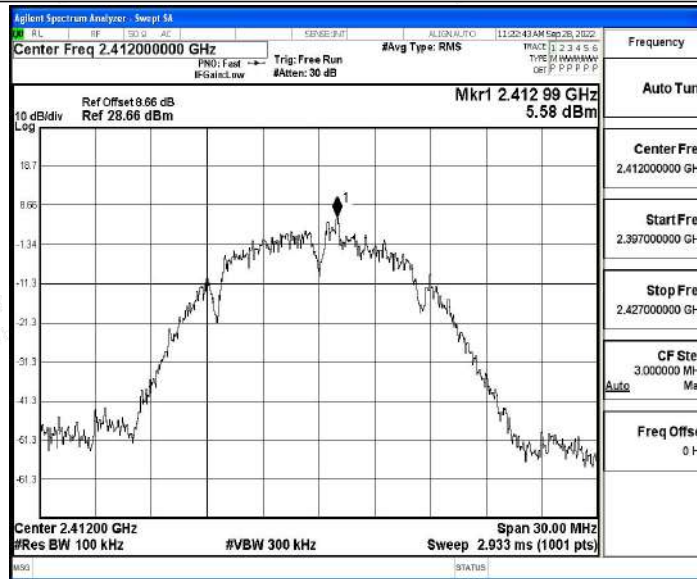
11AX20SISO	Ant1	2412	1000~26500	-8.42	-46.24	≤ -28.42	PASS
			Reference	-4.12	-4.12	---	PASS
			30~1000	-4.12	-60.58	≤ -24.12	PASS
		2437	1000~26500	-4.12	-45.27	≤ -24.12	PASS
			Reference	-5.29	-5.29	---	PASS
			30~1000	-5.29	-60.21	≤ -25.29	PASS
		2462	1000~26500	-5.29	-46.14	≤ -25.29	PASS
			Reference	-8.69	-8.69	---	PASS
			30~1000	-8.69	-60.82	≤ -28.69	PASS
			1000~26500	-8.69	-46.27	≤ -28.69	PASS
11AX40SISO	Ant1	2422	Reference	-8.20	-8.20	---	PASS
			30~1000	-8.20	-60.6	≤ -28.2	PASS
			1000~26500	-8.20	-46.23	≤ -28.2	PASS
		2437	Reference	-8.42	-8.42	---	PASS
			30~1000	-8.42	-49.22	≤ -28.42	PASS
			1000~26500	-8.42	-46.44	≤ -28.42	PASS
		2452	Reference	-9.94	-9.94	---	PASS
			30~1000	-9.94	-59.59	≤ -29.94	PASS
			1000~26500	-9.94	-45.58	≤ -29.94	PASS



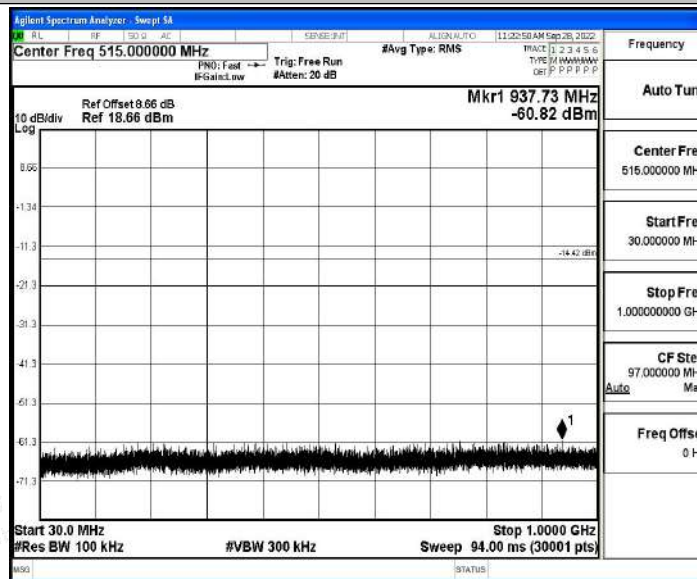


Test Graphs

11B_Ant1_2412_0~Reference

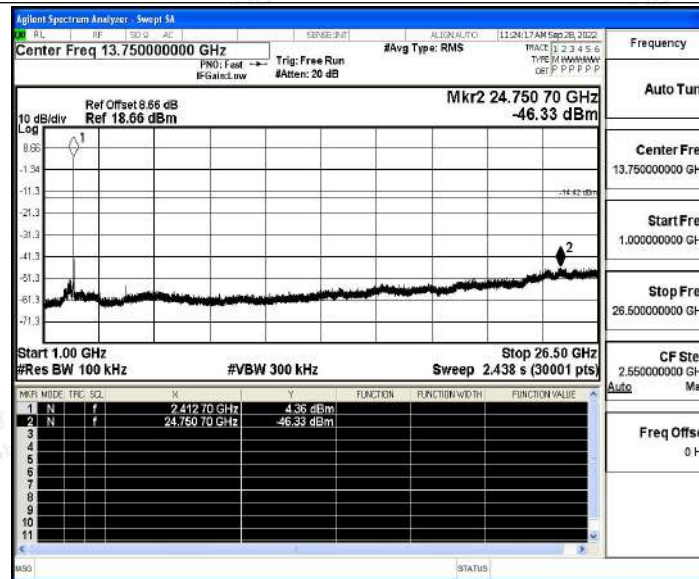


11B_Ant1_2412_30~1000

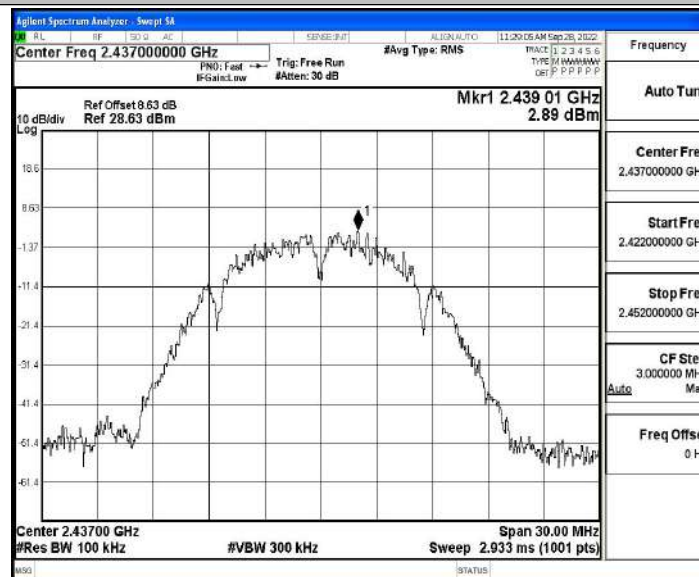


11B_Ant1_2412_1000~26500





11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000

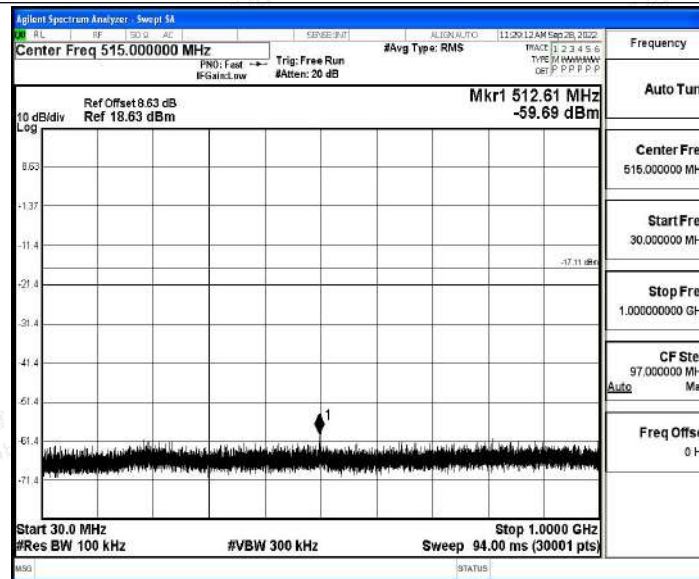


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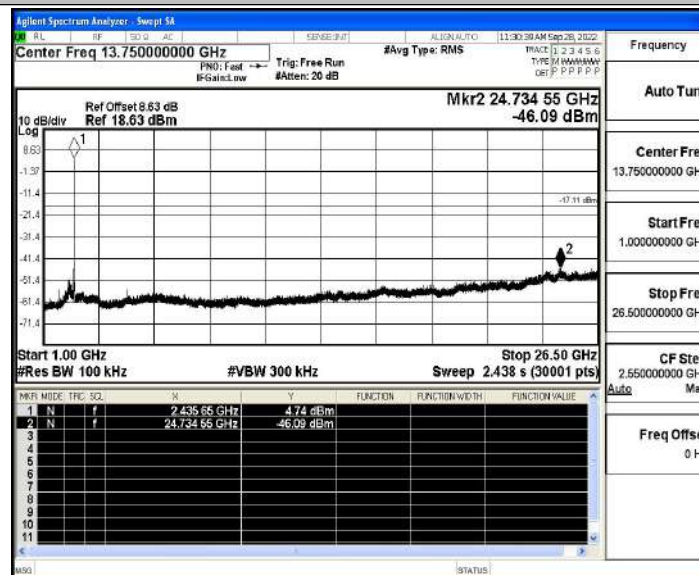
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Scan code to check authenticity

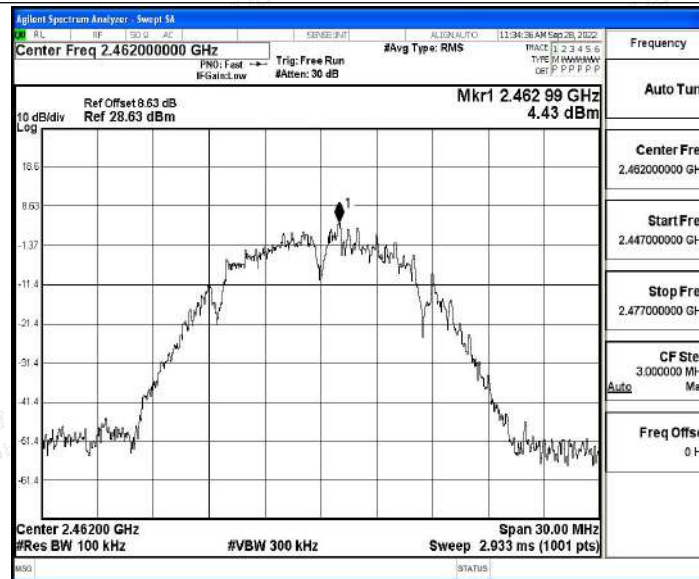


11B_Ant1_2437_1000~26500

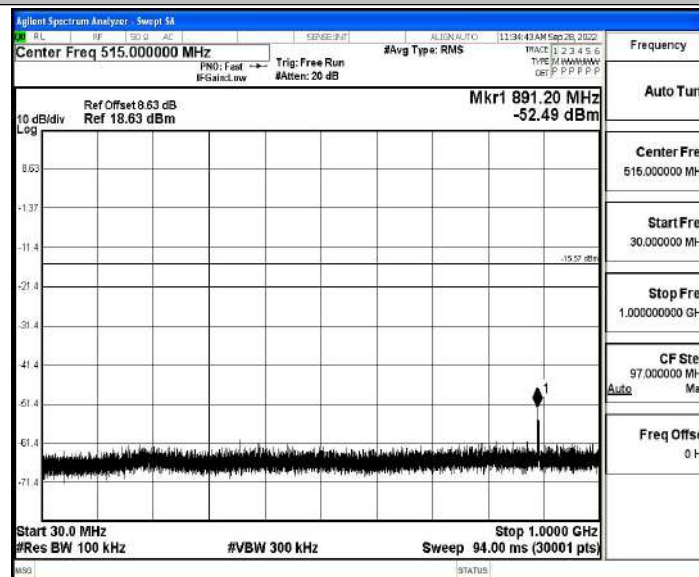


11B_Ant1_2462_0~Reference



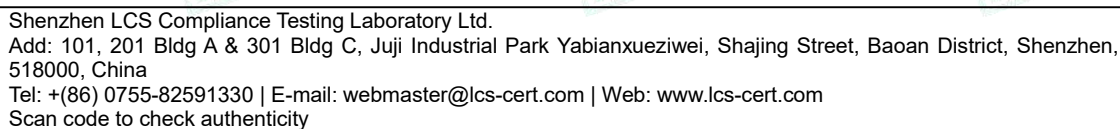
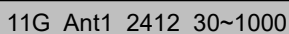
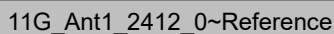


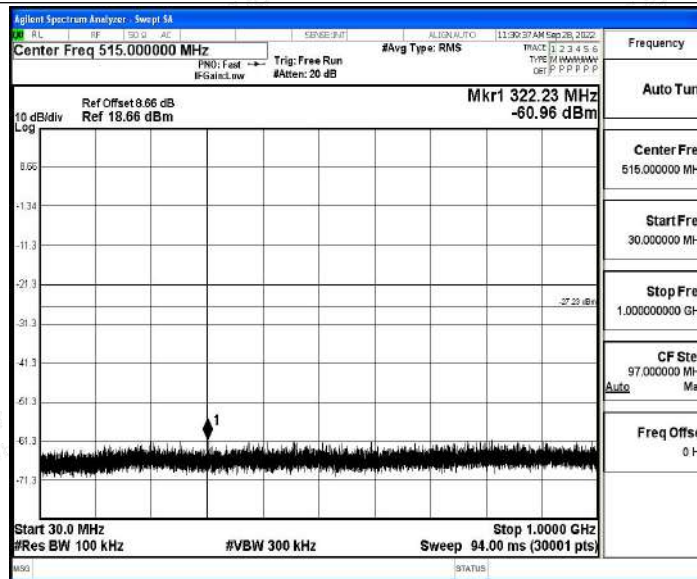
11B_Ant1_2462_30~1000



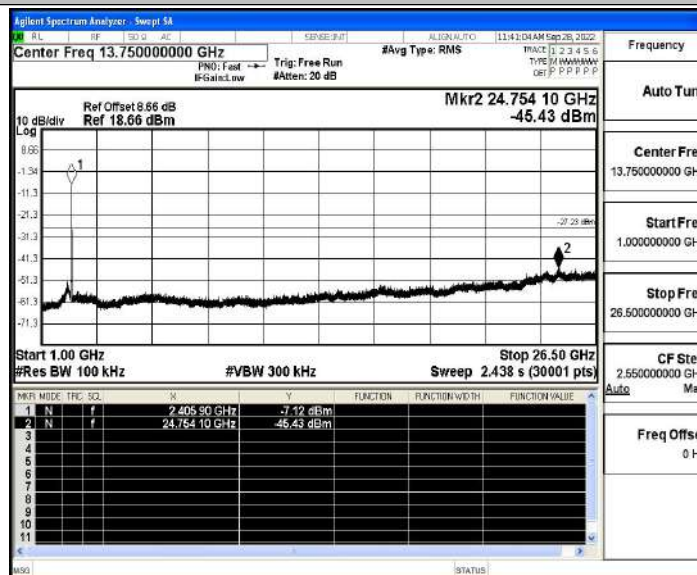
11B_Ant1_2462_1000~26500





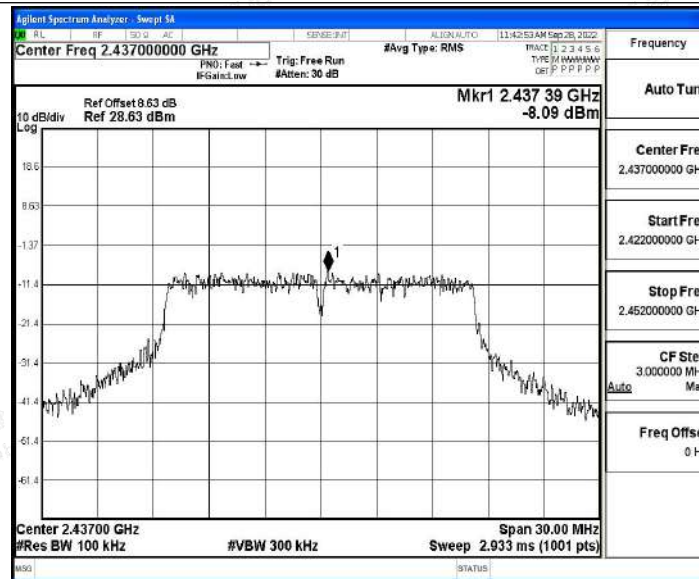


11G_Ant1_2412_1000~26500

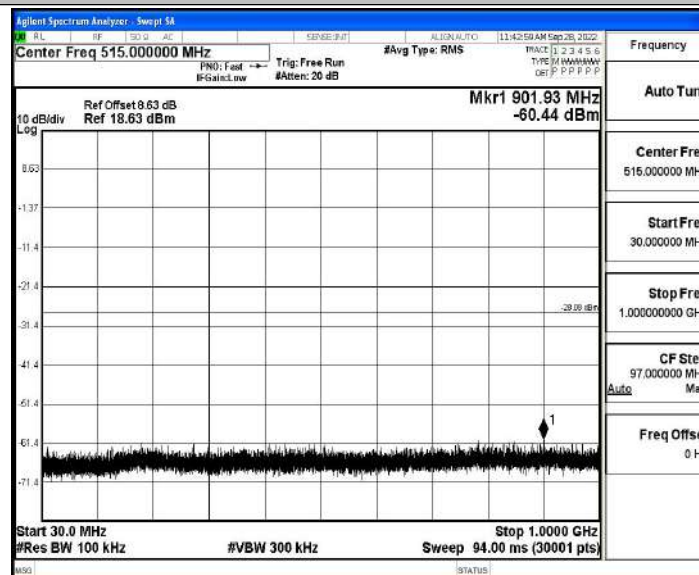


11G_Ant1_2437_0~Reference



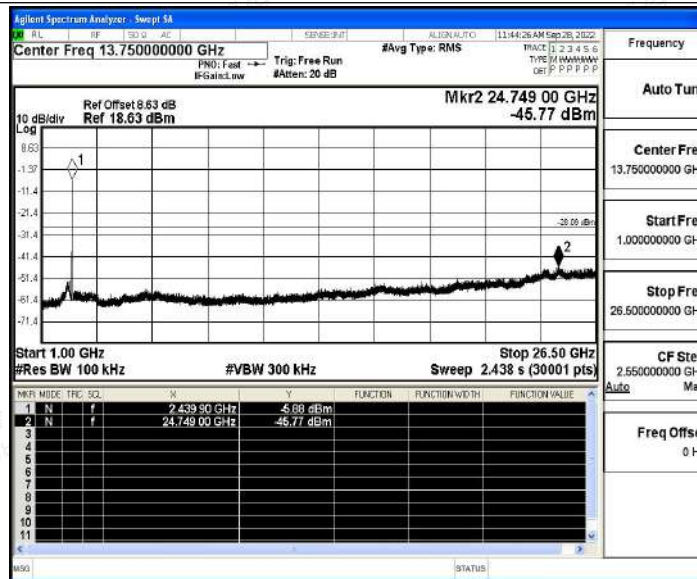


11G_Ant1_2437_30~1000

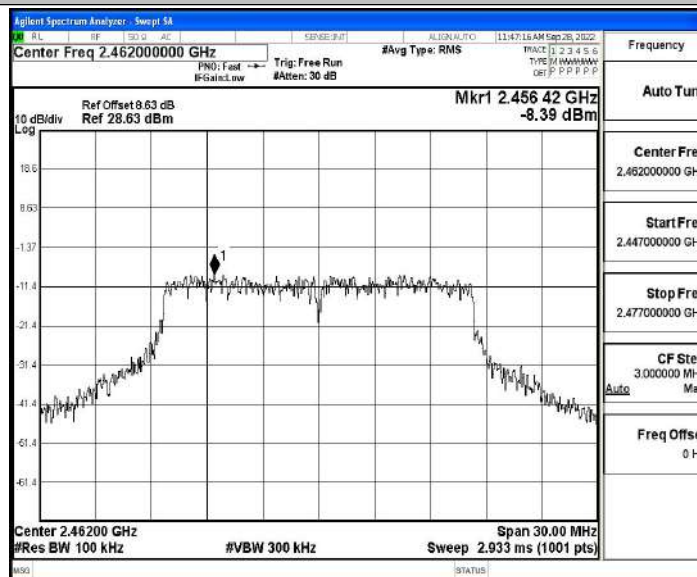


11G_Ant1_2437_1000~26500





11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000

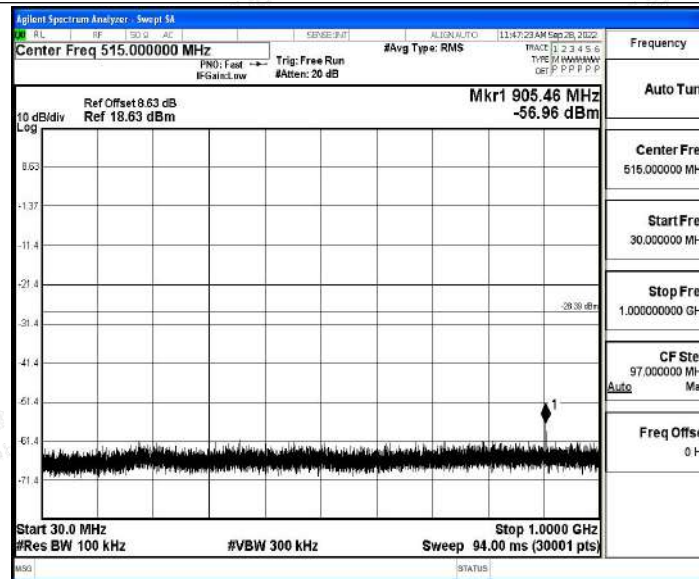


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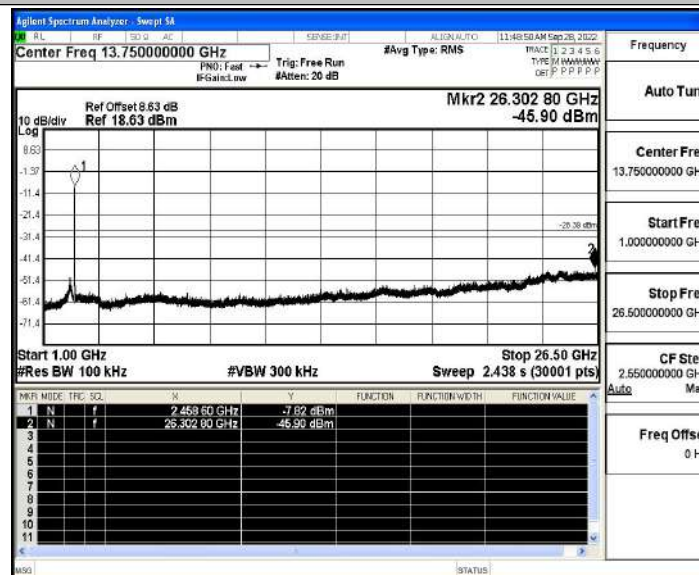
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Scan code to check authenticity

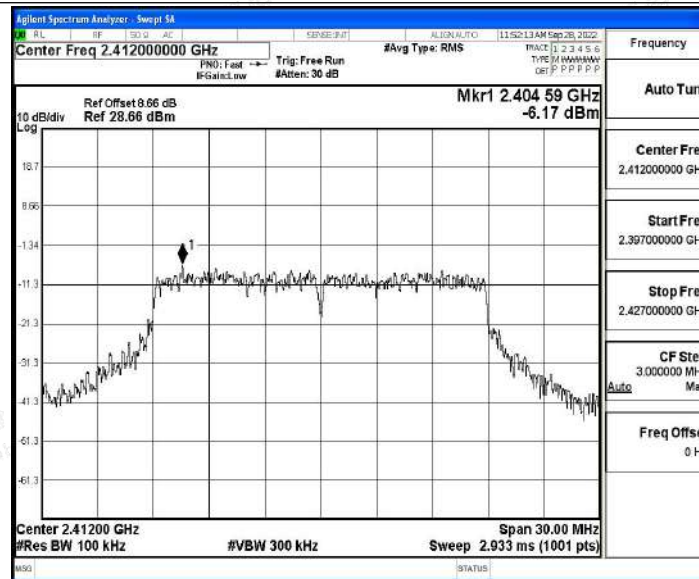


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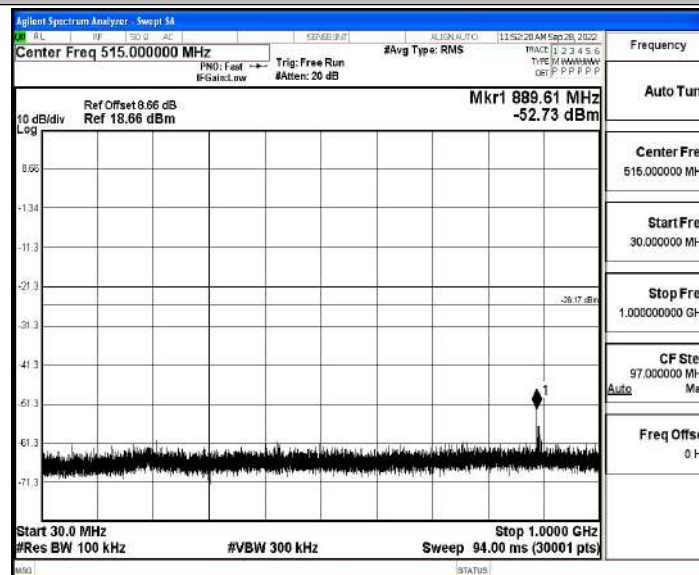


11N20SISO_Ant1_2412_0~Reference



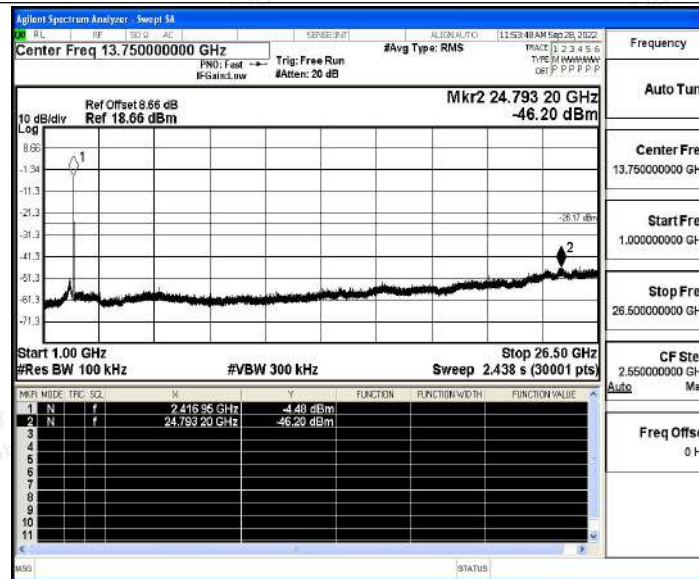


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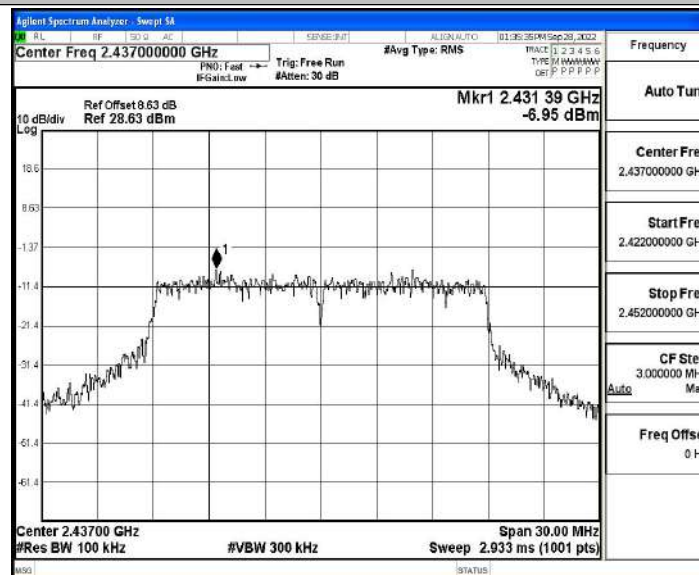


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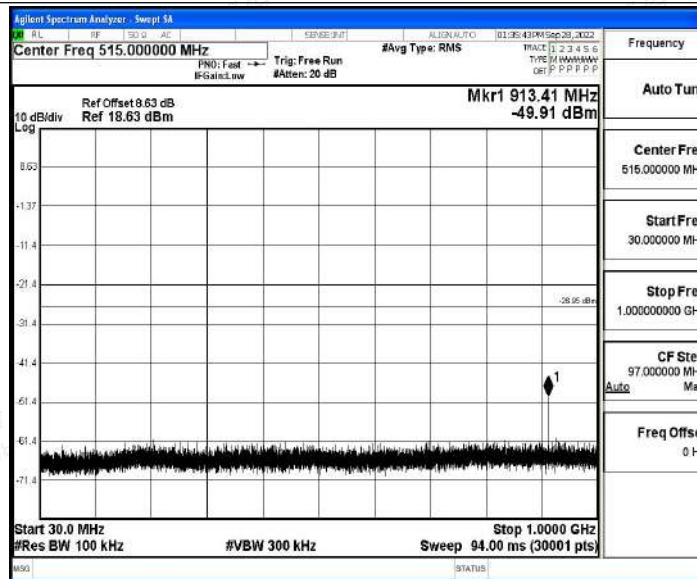


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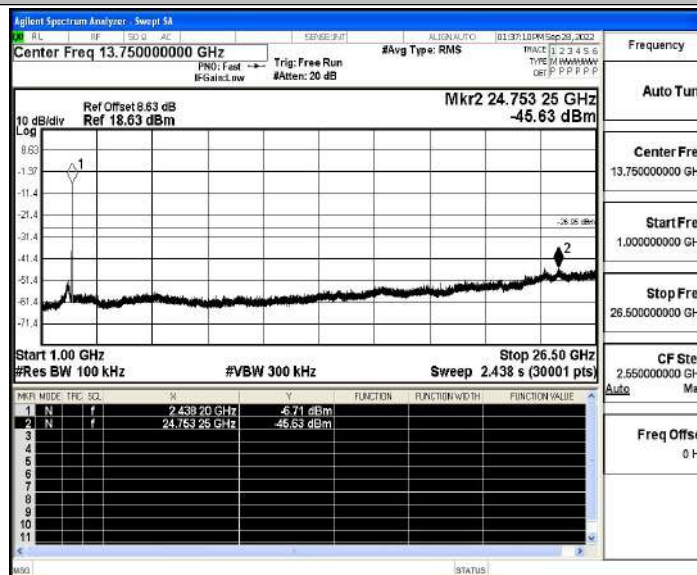


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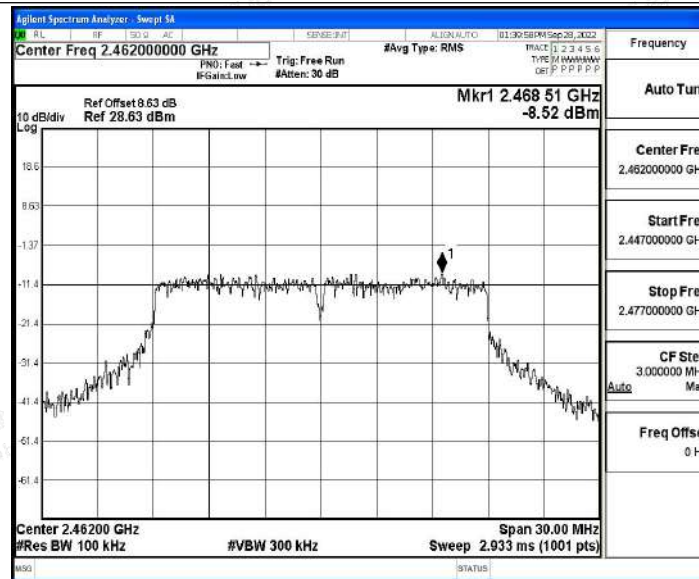


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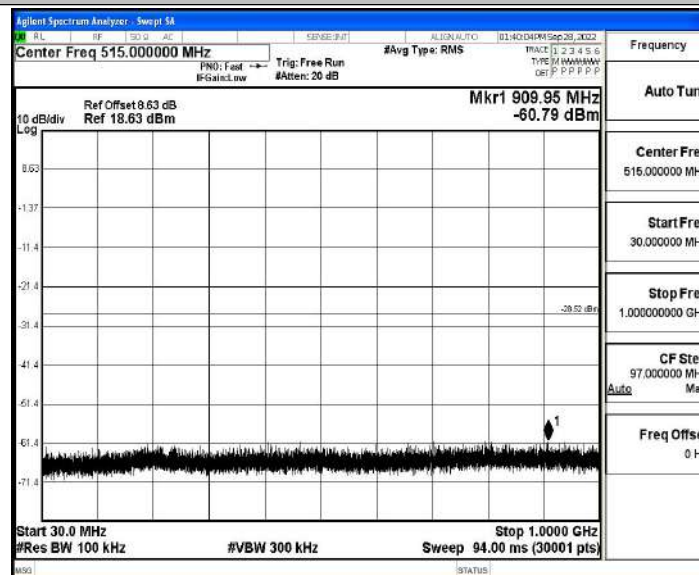


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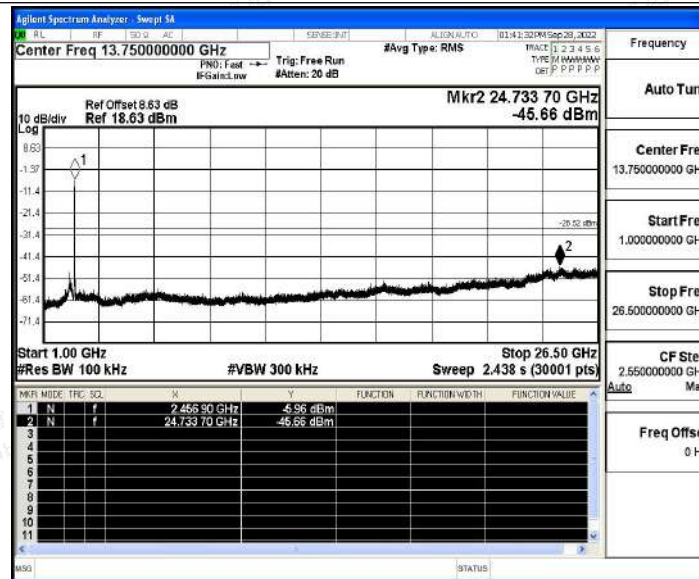


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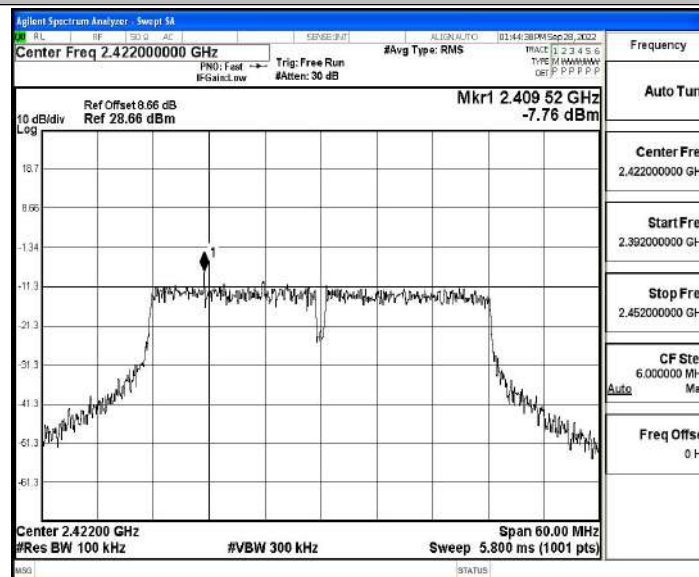


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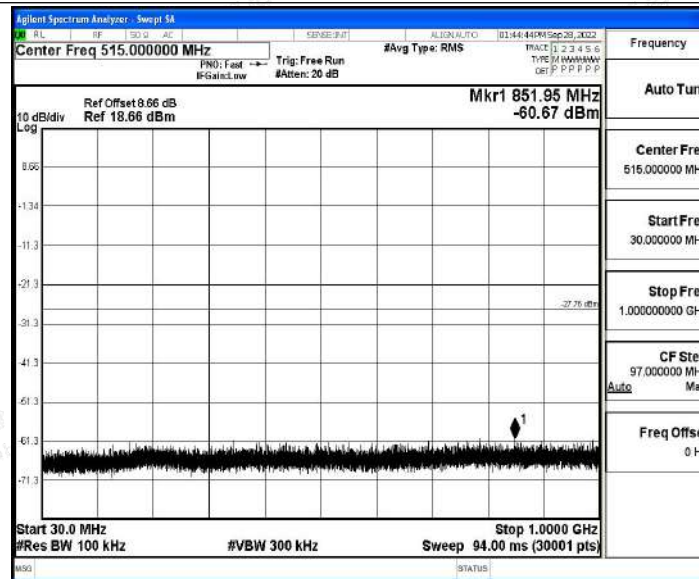


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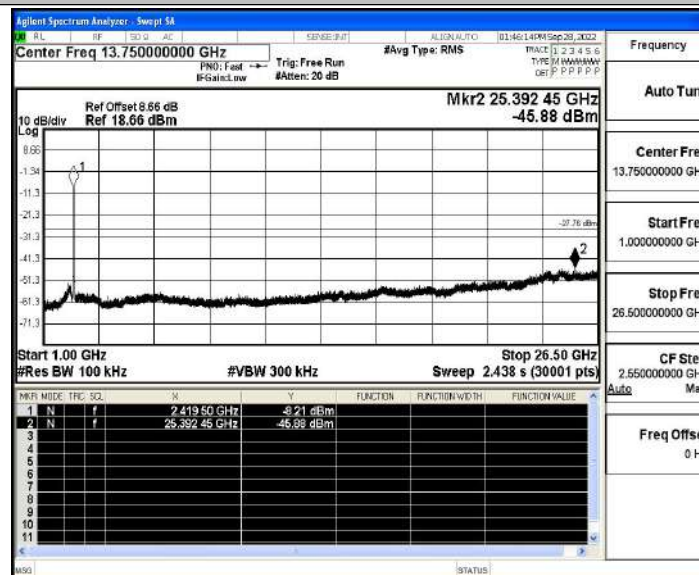


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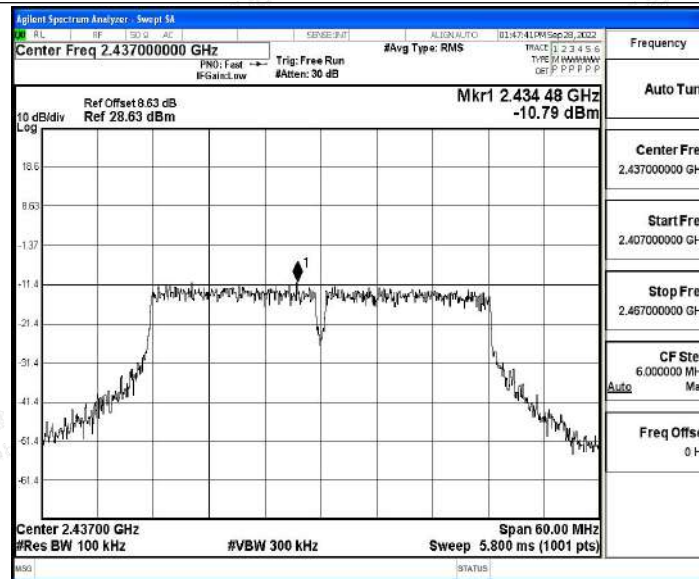


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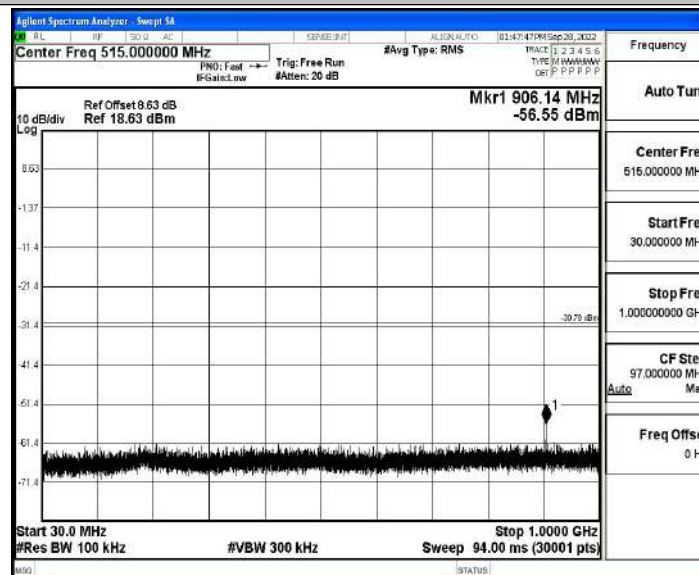


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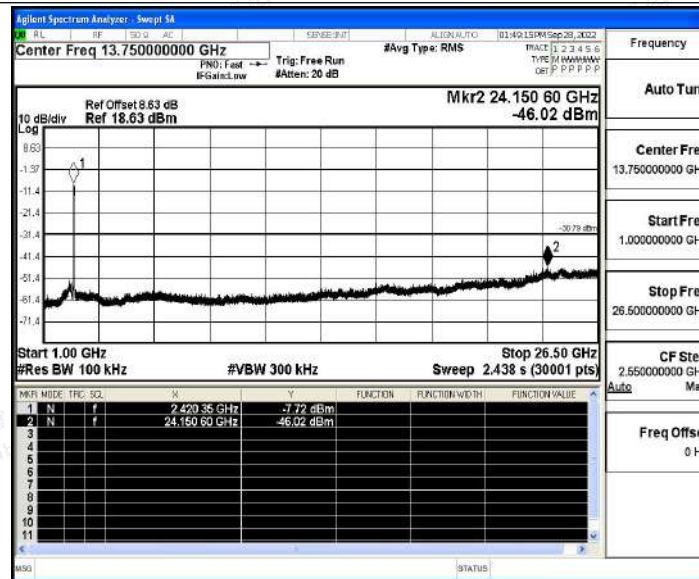


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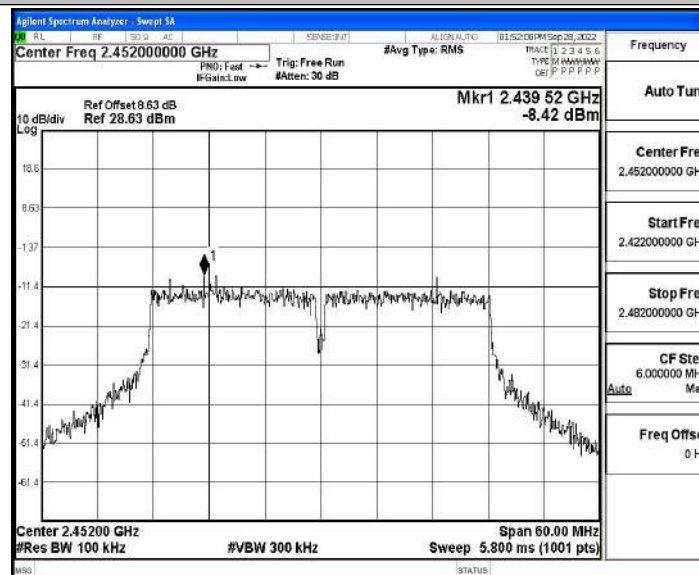


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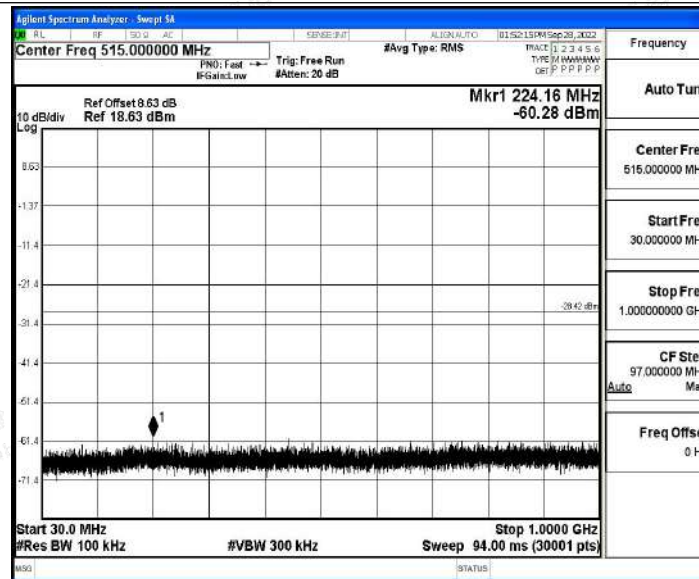


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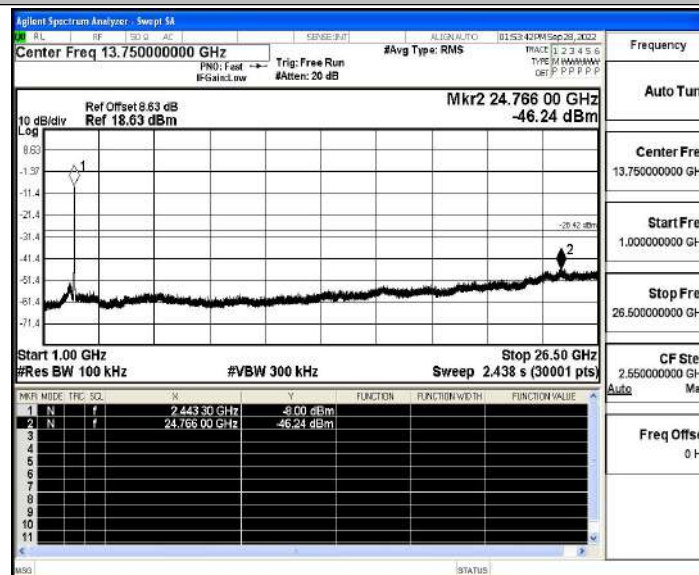


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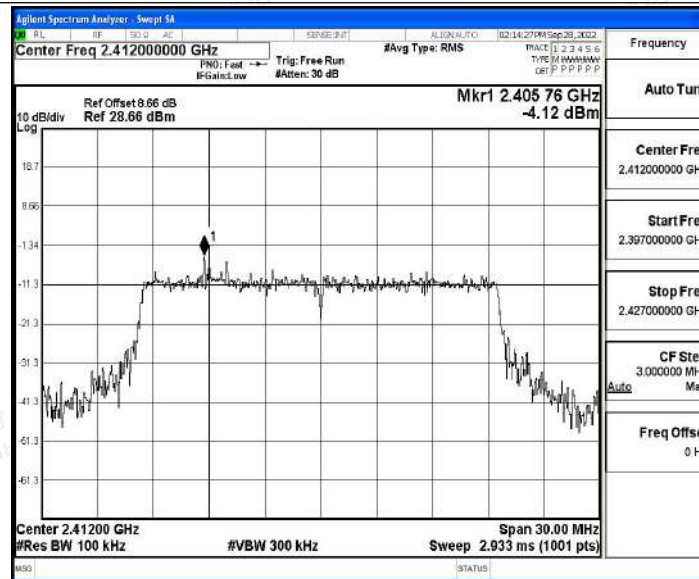


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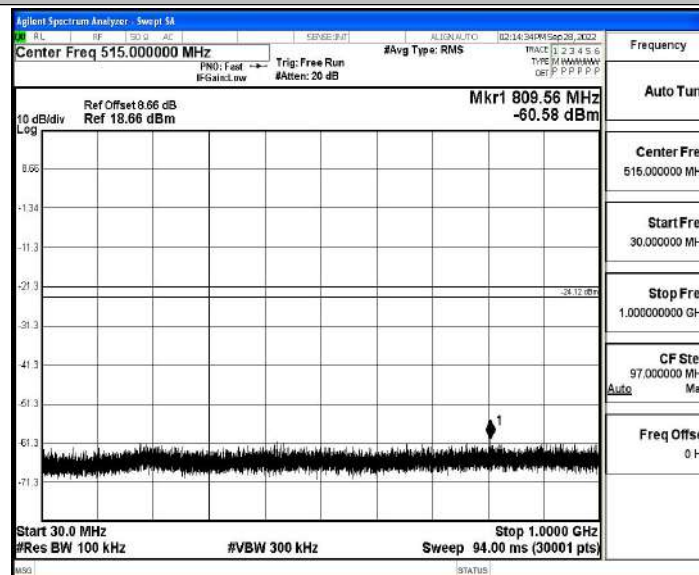


11AX20SISO_Ant1_2412_0~Reference



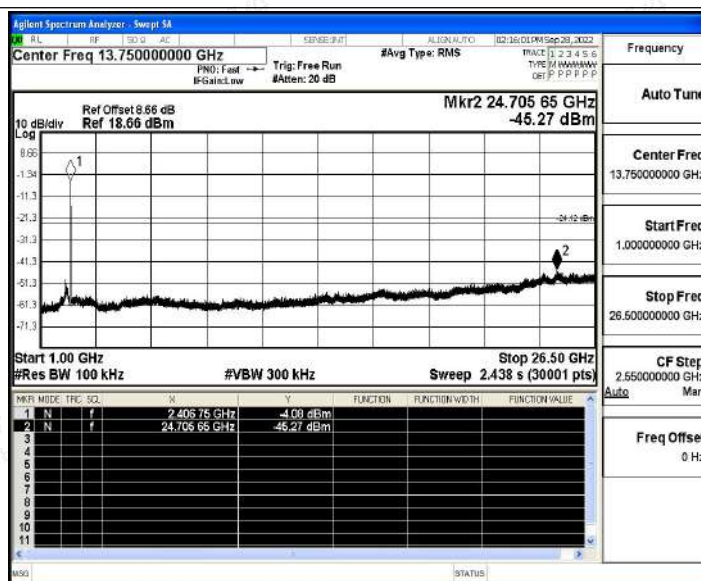


11AX20SISO_Ant1_2412_30~1000

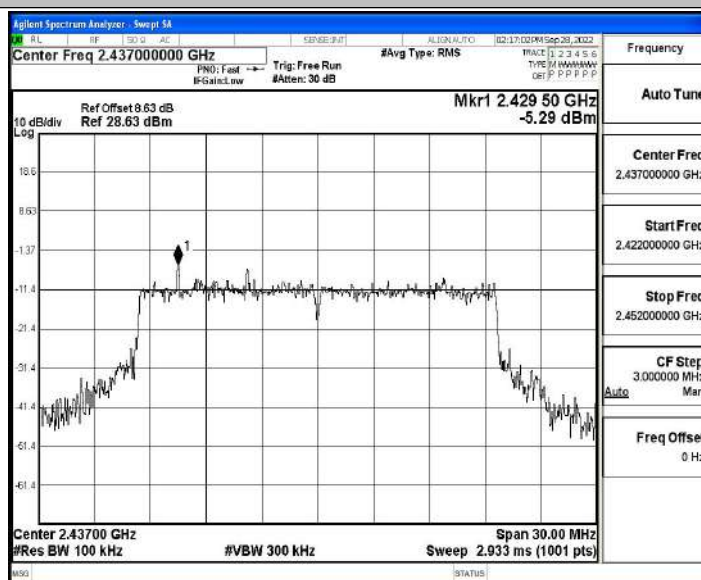


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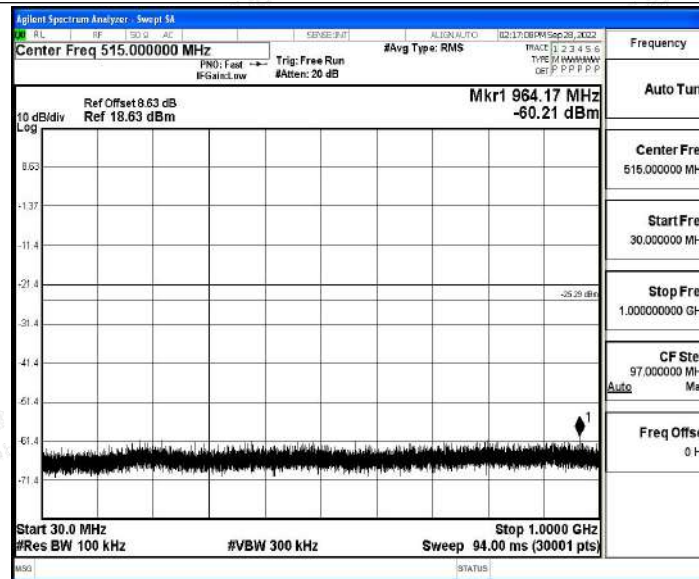


11AX20SISO Ant1 2437 0~Reference

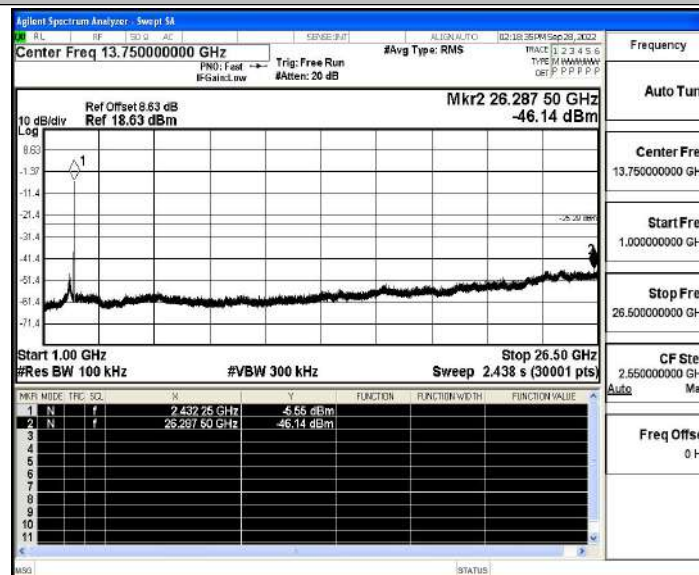


11AX20SISO Ant1 2437 30~1000



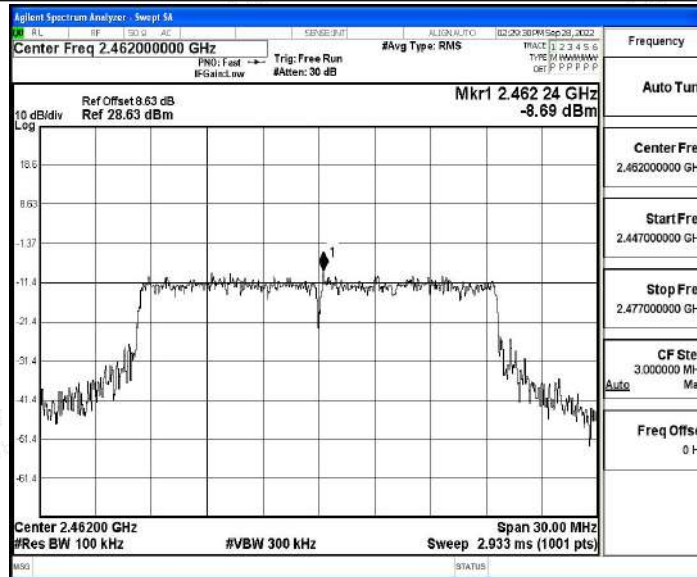


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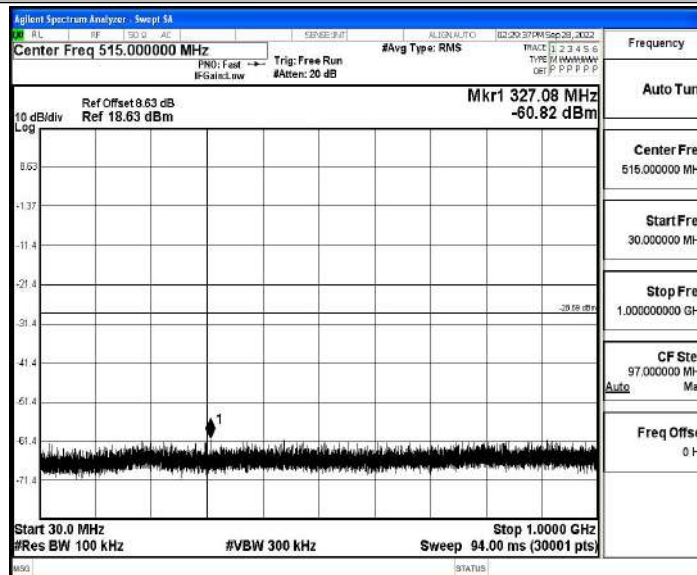


11AX20SISO_Ant1_2462_0~Reference



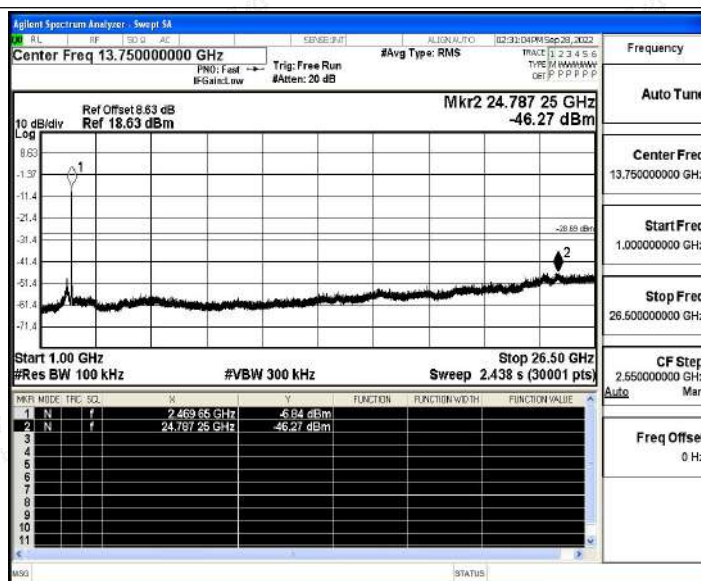


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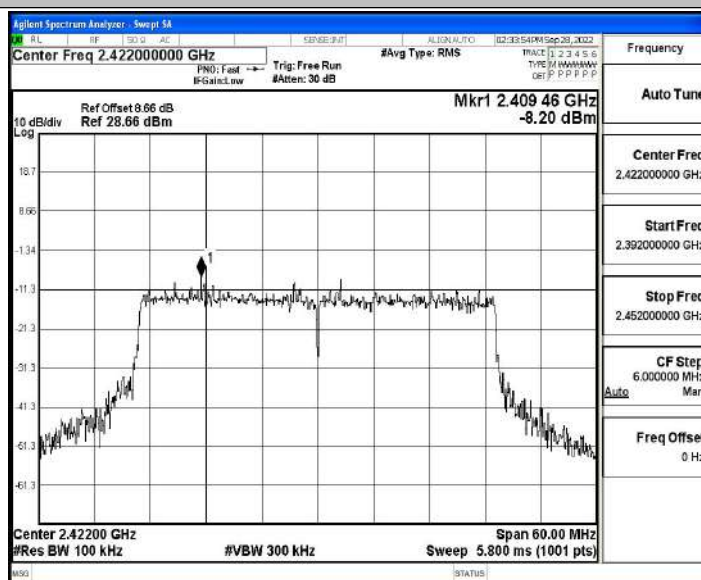


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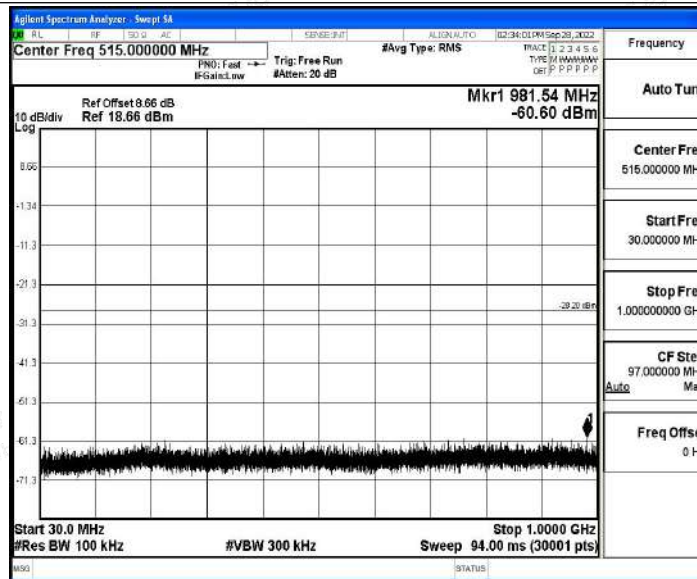


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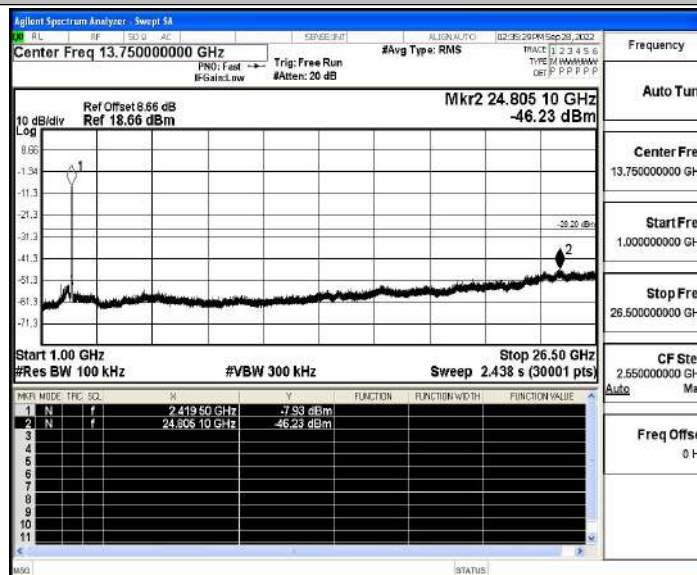


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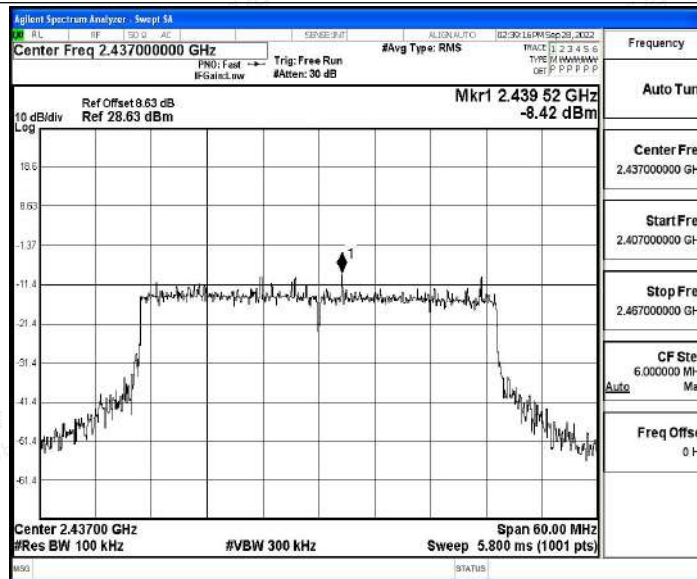


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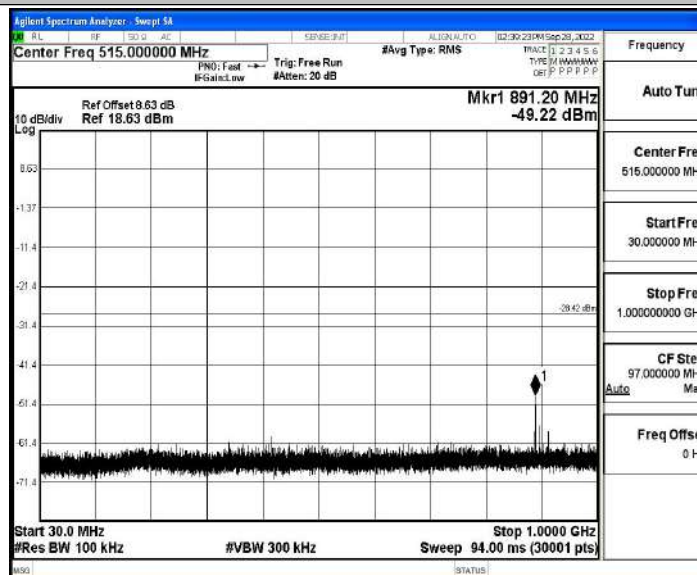


11AX40SISO_Ant1_2437_0~Reference



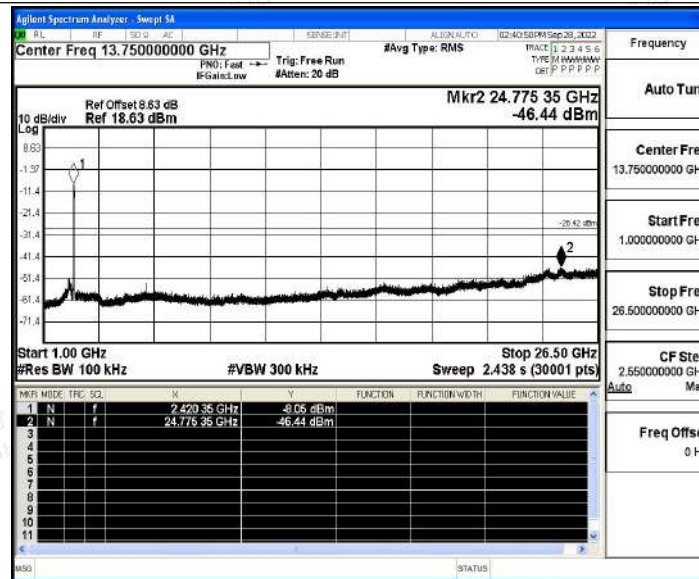


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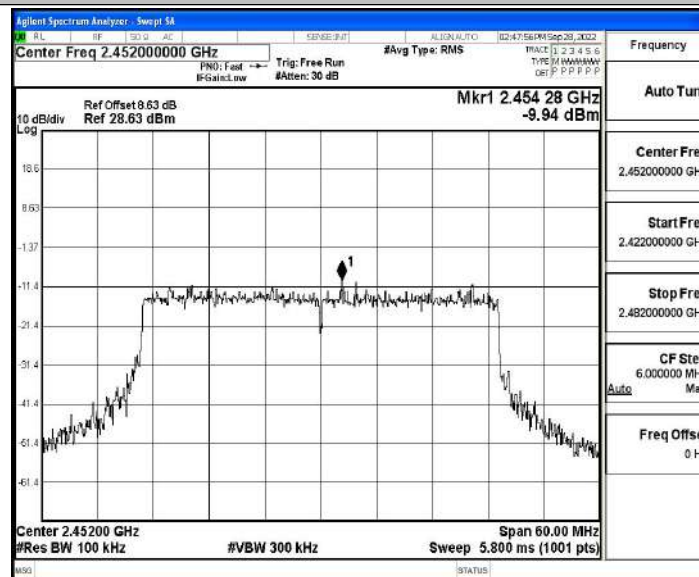


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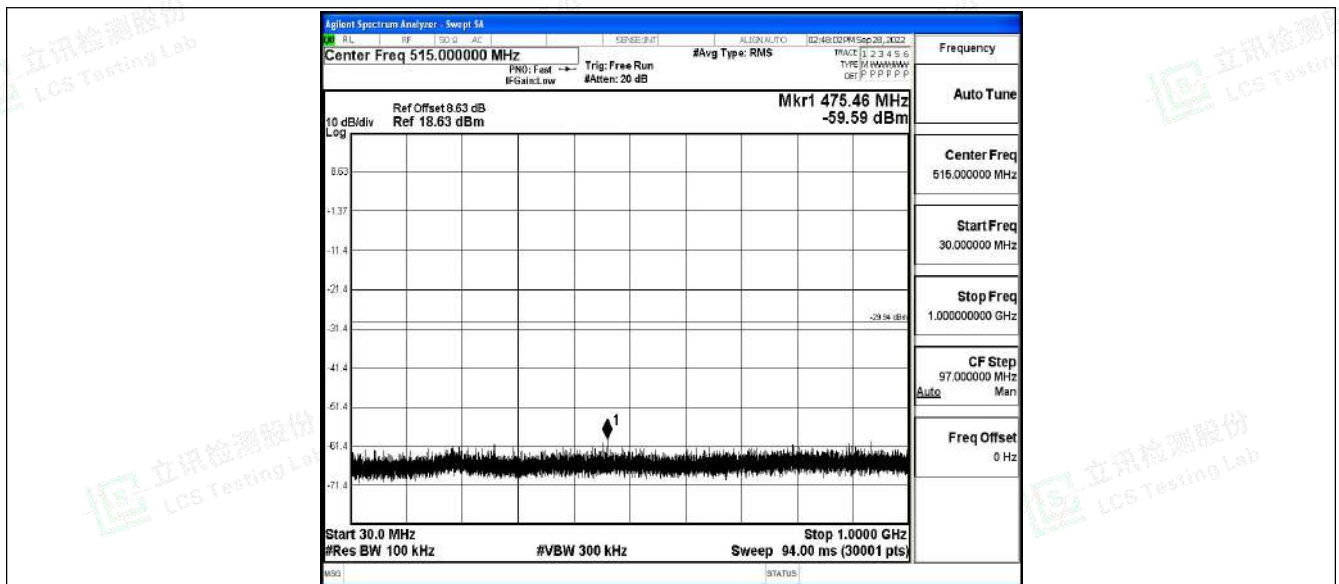


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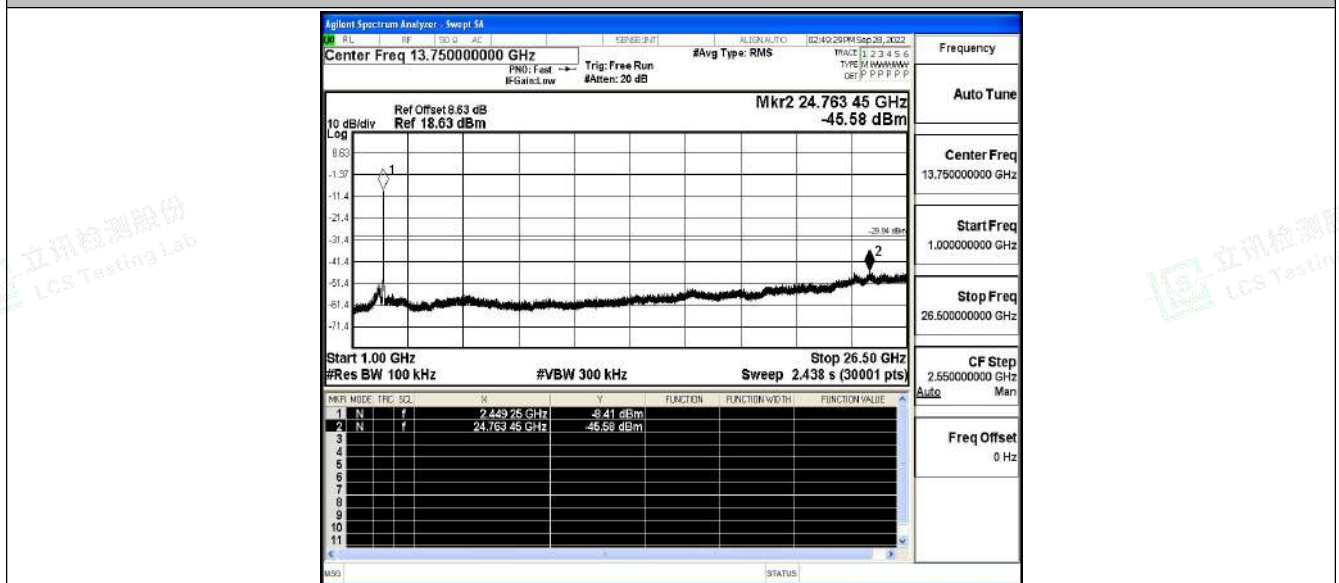


11AX40SISO_Ant1_2452_30~1000





11AX40SISO_Ant1_2452_1000~26500





C.6 Duty Cycle

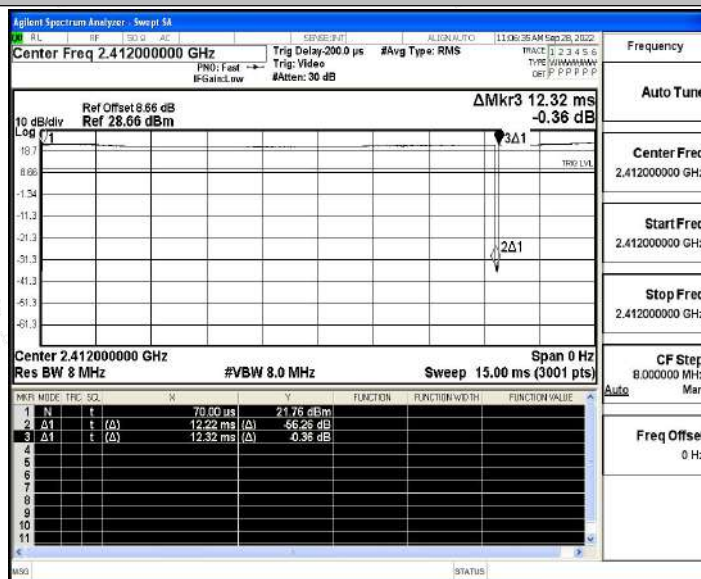
Test Result

TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor	1/T[kHz]
11B	Ant1	2412	12.22	12.32	99.19	0.04	0.01
		2437	20.00	20.00	100.00	0.00	0.01
		2462	12.22	12.43	98.31	0.07	0.01
11G	Ant1	2412	2.03	2.25	90.22	0.45	0.49
		2437	2.04	2.11	96.68	0.15	0.49
		2462	2.03	2.18	93.12	0.31	0.49
11N20SISO	Ant1	2412	1.89	1.95	96.92	0.14	0.53
		2437	1.89	1.94	97.42	0.11	0.53
		2462	1.89	2.06	91.75	0.37	0.53
11N40SISO	Ant1	2422	0.93	1.09	85.32	0.69	1.08
		2437	0.93	1.04	89.42	0.49	1.08
		2452	0.93	1.15	80.87	0.92	1.08
11AX20SISO	Ant1	2412	1.46	1.63	89.57	0.48	0.69
		2437	1.45	1.62	89.51	0.48	0.69
		2462	1.45	1.61	90.06	0.45	0.69
11AX40SISO	Ant1	2422	0.75	0.88	85.23	0.69	1.33
		2437	0.75	0.95	78.95	1.03	1.33
		2452	0.75	0.91	82.42	0.84	1.33

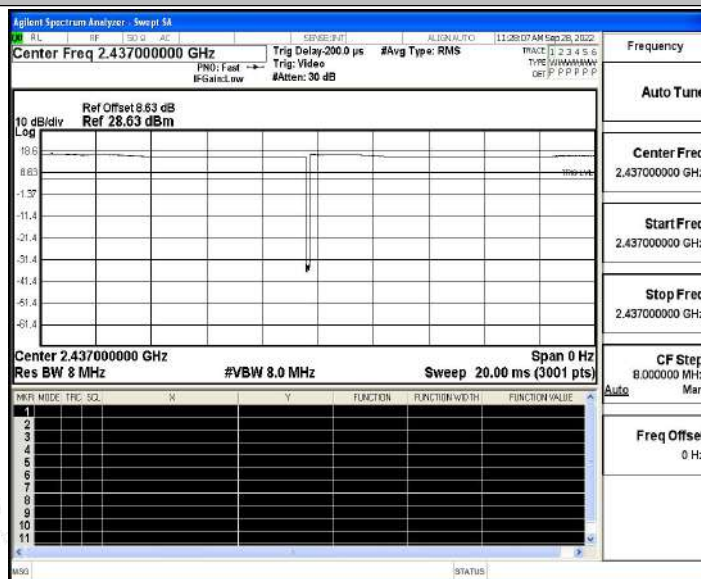


Test Graphs

11B Ant1 2412

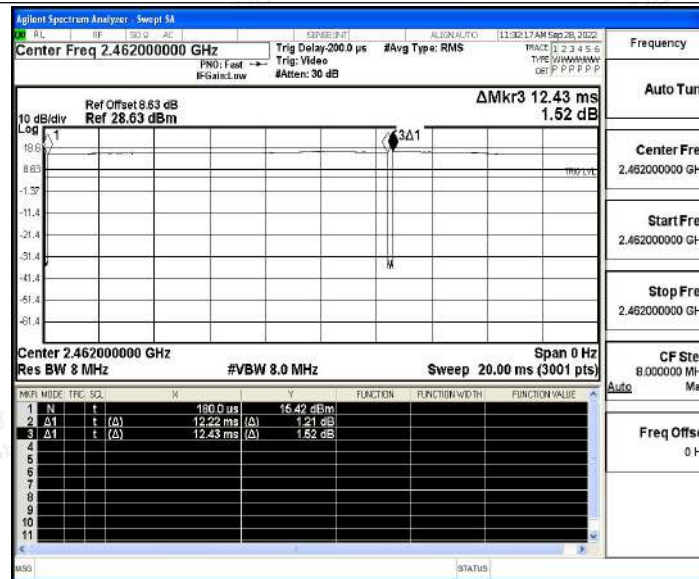


11B Ant1 2437

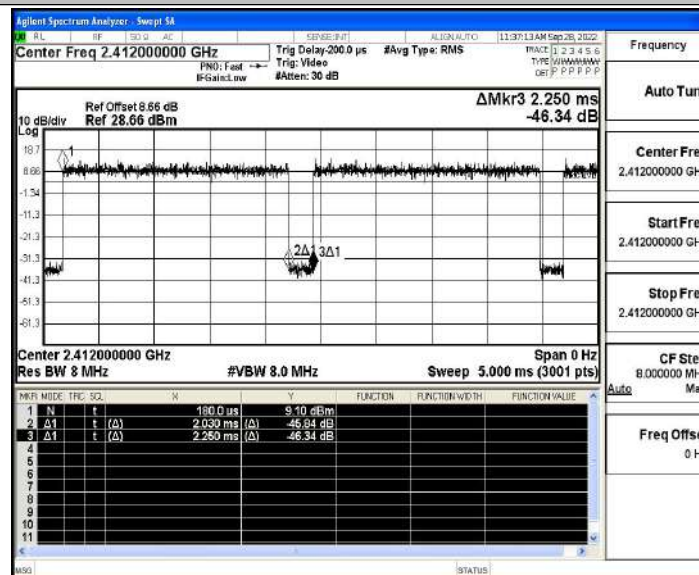


11B Ant1 2462



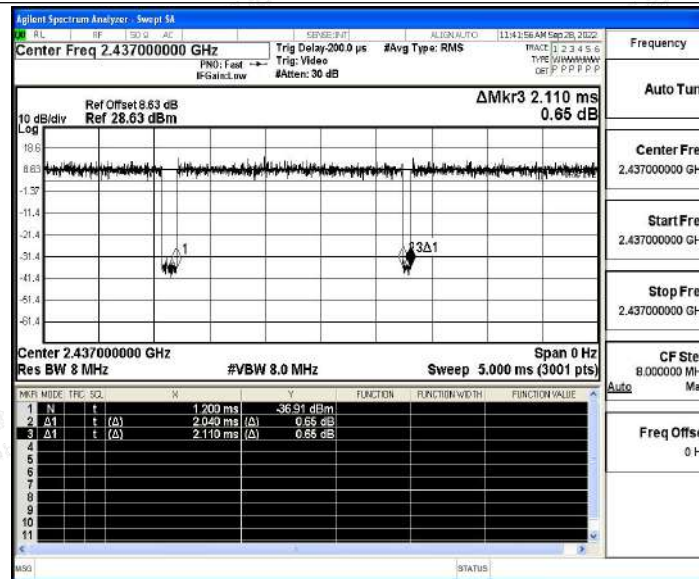


11G_Ant1_2412

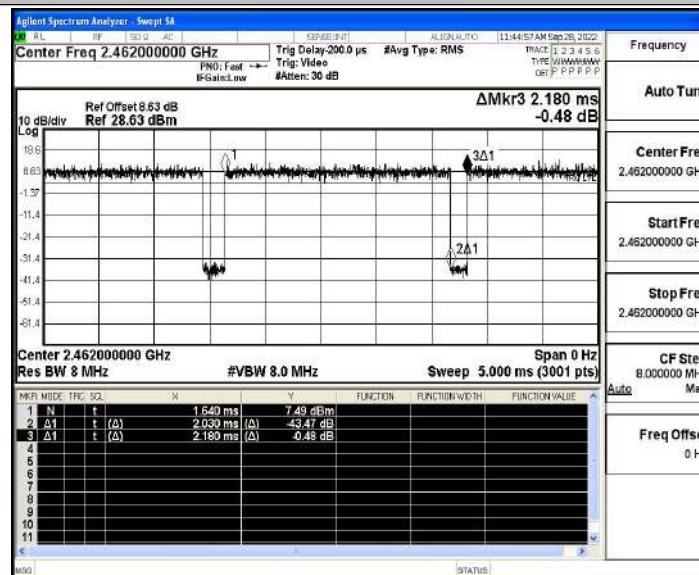


11G_Ant1_2437



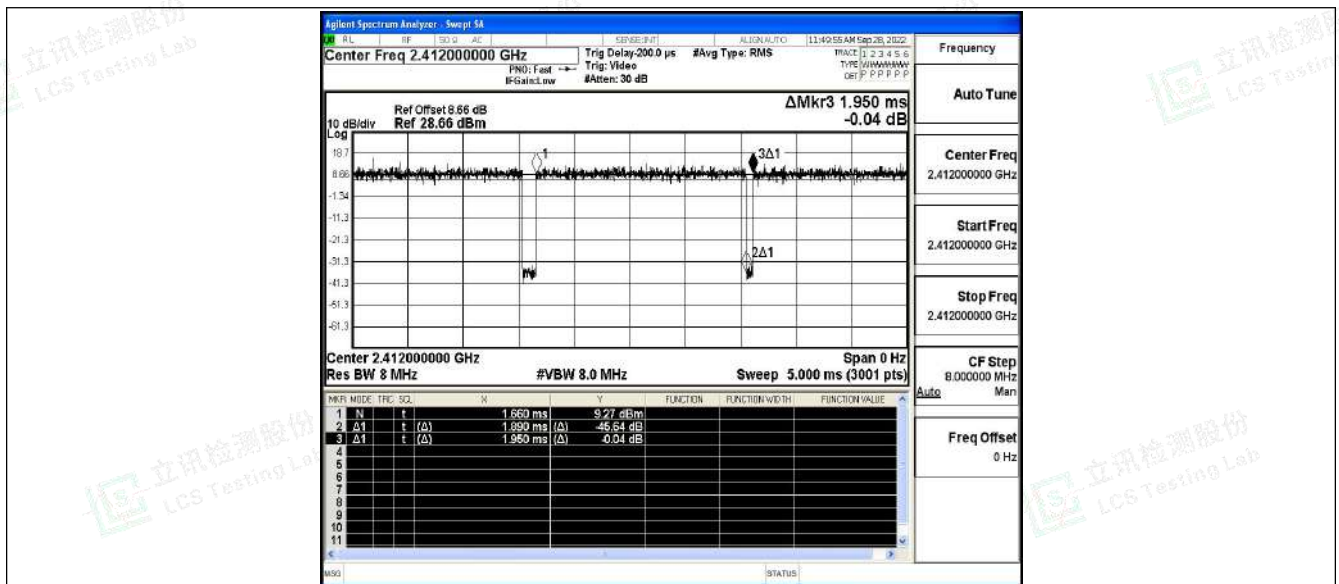


11G_Ant1_2462

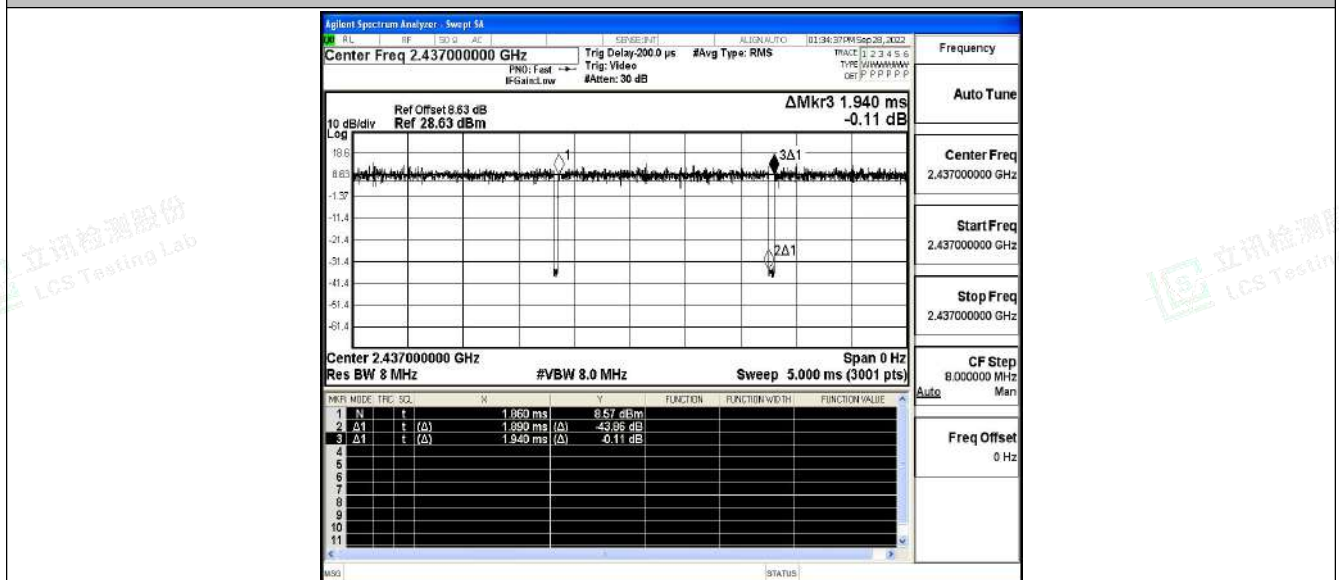


11N20SISO_Ant1_2412



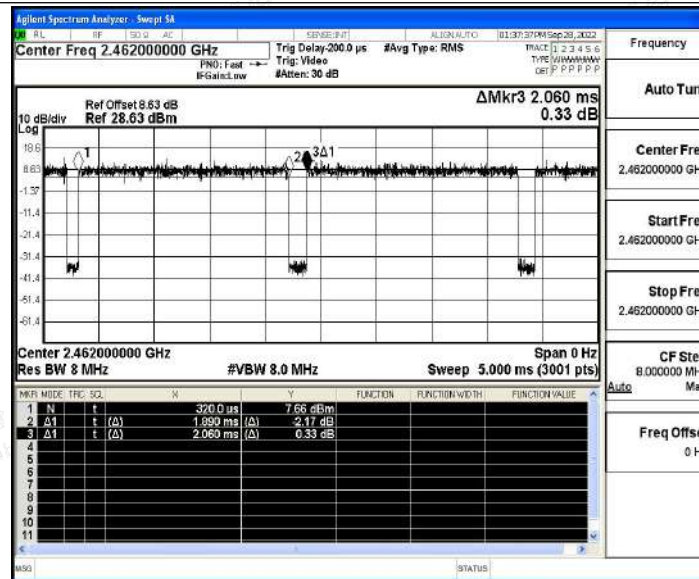


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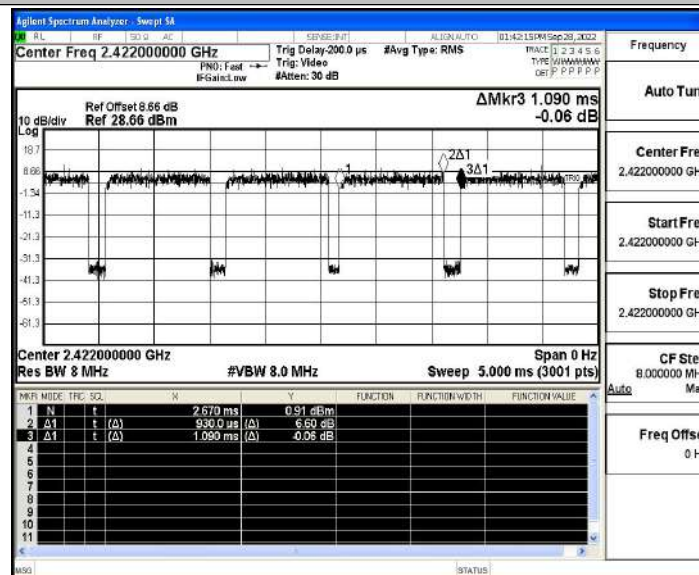


11N20SISO_Ant1_2462



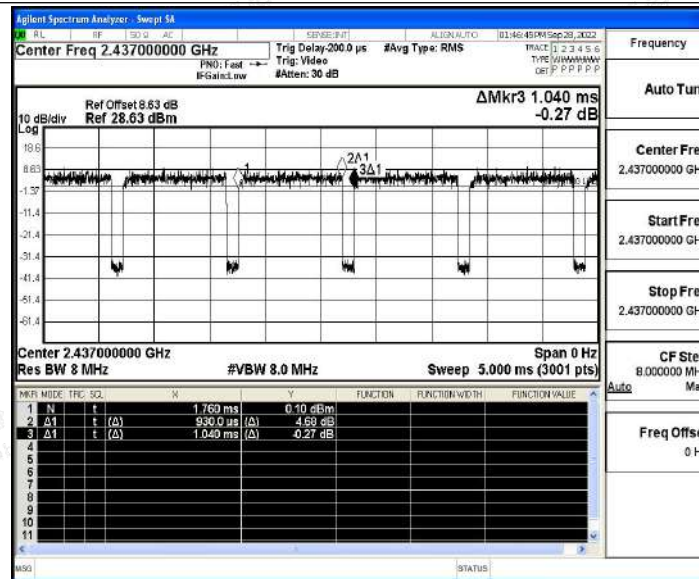


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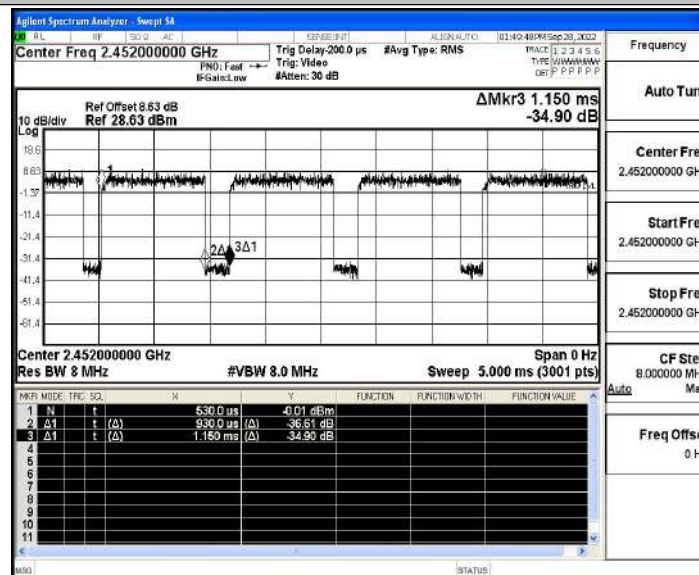


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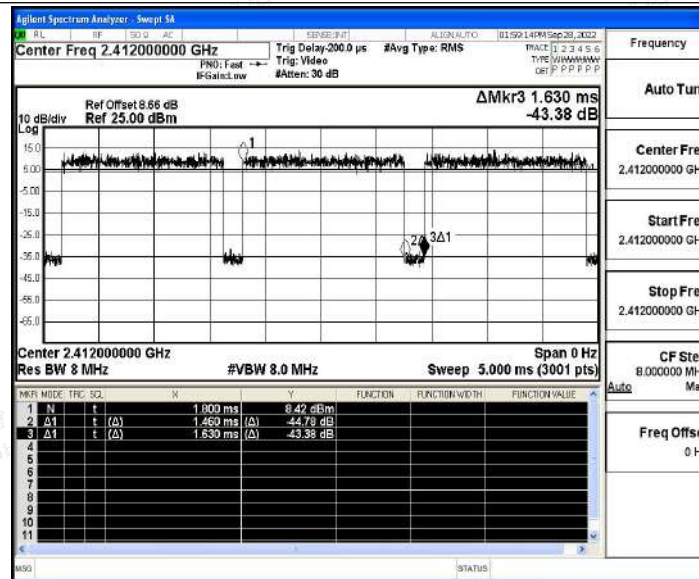


11N40SISO_Ant1_2452

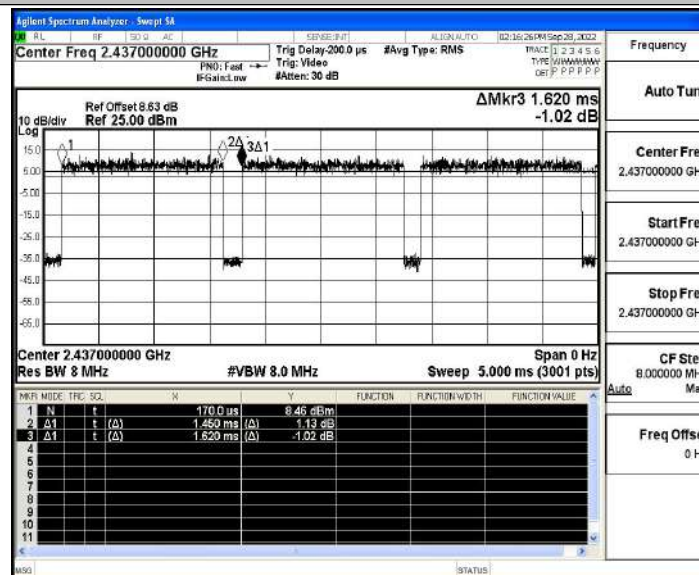


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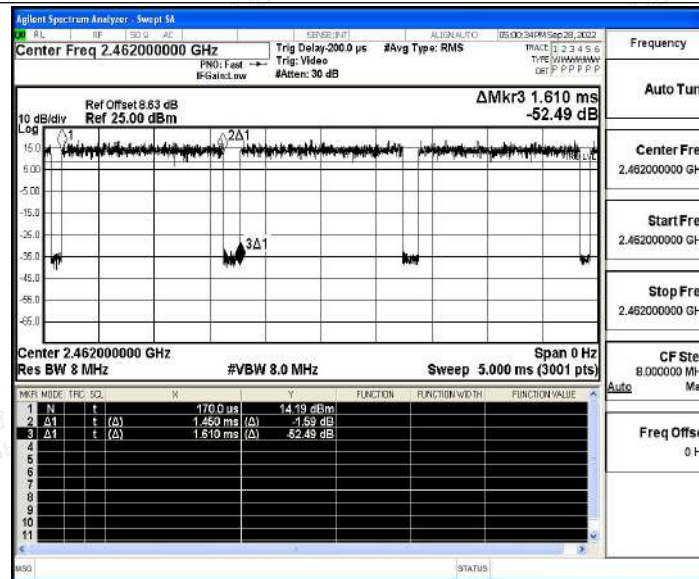


11AX20SISO_Ant1_2437

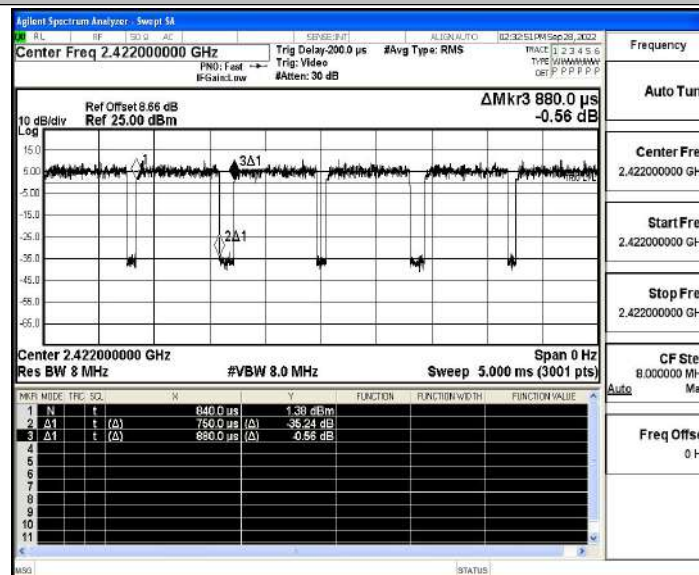


11AX20SISO_Ant1_2462



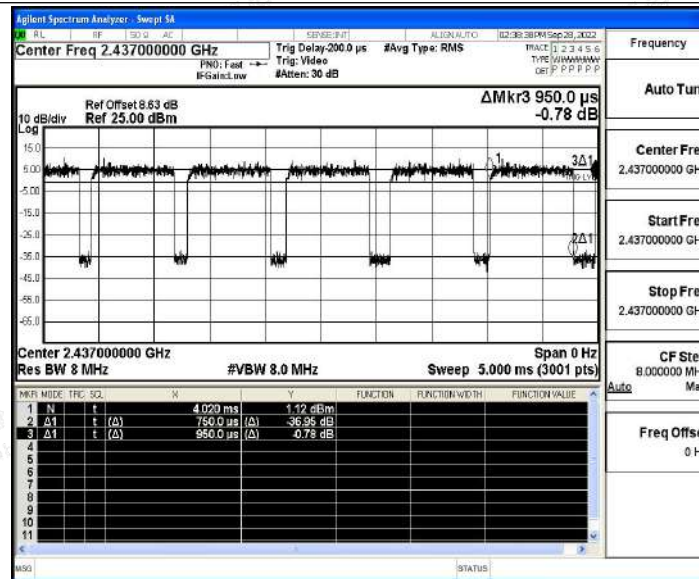


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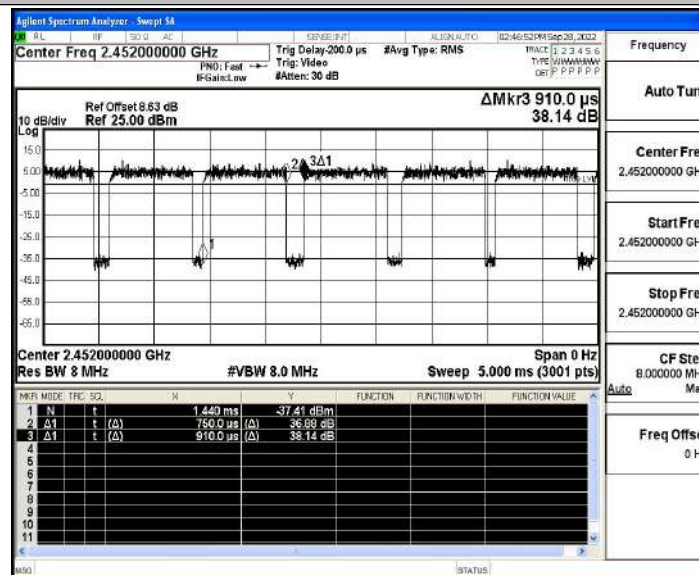


11AX40SISO_Ant1_2437





11AX40SISO_Ant1_2452



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C.7 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-53.12	≤-41.20	42.08	≤54	PASS
				AV	2385.410	-50.26	≤-41.20	44.94	≤54	PASS
				AV	2390.000	-53.14	≤-41.20	42.06	≤54	PASS
				Peak	2310.000	-42.98	≤-21.20	52.22	≤74	PASS
				Peak	2387.880	-41.5	≤-21.20	53.70	≤74	PASS
				Peak	2390.000	-43.75	≤-21.20	51.45	≤74	PASS
		High	2462	AV	2483.500	-55.66	≤-41.20	39.54	≤54	PASS
				AV	2488.290	-53.12	≤-41.20	42.08	≤54	PASS
				AV	2500.000	-56.12	≤-41.20	39.08	≤54	PASS
				Peak	2483.500	-42.57	≤-21.20	52.63	≤74	PASS
				Peak	2490.380	-42.75	≤-21.20	52.45	≤74	PASS
				Peak	2500.000	-44.69	≤-21.20	50.51	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-54.43	≤-41.20	40.77	≤54	PASS
				AV	2389.960	-51.77	≤-41.20	43.43	≤54	PASS
				AV	2390.000	-51.77	≤-41.20	43.43	≤54	PASS
				Peak	2310.000	-43.81	≤-21.20	51.39	≤74	PASS
				Peak	2389.960	-31.6	≤-21.20	63.60	≤74	PASS
				Peak	2390.000	-31.6	≤-21.20	63.60	≤74	PASS
		High	2462	AV	2483.500	-53.56	≤-41.20	41.64	≤54	PASS
				AV	2483.560	-53.42	≤-41.20	41.78	≤54	PASS
				AV	2500.000	-56.73	≤-41.20	38.47	≤54	PASS
				Peak	2483.500	-29.97	≤-21.20	65.23	≤74	PASS
				Peak	2483.780	-29.65	≤-21.20	65.55	≤74	PASS
				Peak	2500.000	-38.45	≤-21.20	56.75	≤74	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-54.35	≤-41.20	40.85	≤54	PASS
				AV	2389.960	-50.54	≤-41.20	44.66	≤54	PASS
				AV	2390.000	-50.54	≤-41.20	44.66	≤54	PASS
				Peak	2310.000	-44.13	≤-21.20	51.07	≤74	PASS
				Peak	2389.310	-28.56	≤-21.20	66.64	≤74	PASS
				Peak	2390.000	-31.64	≤-21.20	63.56	≤74	PASS
		High	2462	AV	2483.500	-53.18	≤-41.20	42.02	≤54	PASS
				AV	2485.430	-53.19	≤-41.20	42.01	≤54	PASS
				AV	2500.000	-56.52	≤-41.20	38.68	≤54	PASS
				Peak	2483.500	-29.63	≤-21.20	65.57	≤74	PASS
				Peak	2483.560	-29.86	≤-21.20	65.34	≤74	PASS



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11N40SISO	Ant1	Low	2422	Peak	2500.000	-38.97	≤ -21.20	56.23	≤ 74	PASS
				AV	2310.000	-54.57	≤ -41.20	40.63	≤ 54	PASS
				AV	2389.960	-46.18	≤ -41.20	49.02	≤ 54	PASS
				AV	2390.000	-46.18	≤ -41.20	49.02	≤ 54	PASS
				Peak	2310.000	-45.24	≤ -21.20	49.96	≤ 74	PASS
				Peak	2389.960	-32.45	≤ -21.20	62.75	≤ 74	PASS
				Peak	2390.000	-32.45	≤ -21.20	62.75	≤ 74	PASS
		High	2452	AV	2483.500	-50.41	≤ -41.20	44.79	≤ 54	PASS
				AV	2484.330	-50.1	≤ -41.20	45.10	≤ 54	PASS
				AV	2500.000	-55.71	≤ -41.20	39.49	≤ 54	PASS
				Peak	2483.500	-35.16	≤ -21.20	60.04	≤ 74	PASS
				Peak	2483.670	-34.54	≤ -21.20	60.66	≤ 74	PASS
				Peak	2500.000	-44.19	≤ -21.20	51.01	≤ 74	PASS
11AX20SISO	Ant1	Low	2412	AV	2310.000	-47.15	≤ -41.20	48.05	≤ 54	PASS
				AV	2389.960	-45.21	≤ -41.20	49.99	≤ 54	PASS
				AV	2390.000	-45.21	≤ -41.20	49.99	≤ 54	PASS
				Peak	2310.000	-38.85	≤ -21.20	56.35	≤ 74	PASS
				Peak	2389.310	-30.39	≤ -21.20	64.81	≤ 74	PASS
				Peak	2390.000	-32.05	≤ -21.20	63.15	≤ 74	PASS
		High	2462	AV	2483.500	-41.67	≤ -41.20	53.53	≤ 54	PASS
				AV	2486.200	-41.49	≤ -41.20	53.71	≤ 54	PASS
				AV	2500.000	-46.63	≤ -41.20	48.57	≤ 54	PASS
				Peak	2483.500	-24.77	≤ -21.20	70.43	≤ 74	PASS
				Peak	2485.650	-21.36	≤ -21.20	73.84	≤ 74	PASS
				Peak	2500.000	-35.51	≤ -21.20	59.69	≤ 74	PASS
11AX40SISO	Ant1	Low	2422	AV	2310.000	-47.83	≤ -41.20	47.37	≤ 54	PASS
				AV	2389.180	-44.42	≤ -41.20	50.78	≤ 54	PASS
				AV	2390.000	-44.67	≤ -41.20	50.53	≤ 54	PASS
				Peak	2310.000	-39.3	≤ -21.20	55.90	≤ 74	PASS
				Peak	2388.400	-32.25	≤ -21.20	62.95	≤ 74	PASS
				Peak	2390.000	-35.17	≤ -21.20	60.03	≤ 74	PASS
		High	2452	AV	2483.500	-46.65	≤ -41.20	48.55	≤ 54	PASS
				AV	2484.110	-46.6	≤ -41.20	48.60	≤ 54	PASS
				AV	2500.000	-47.02	≤ -41.20	48.18	≤ 54	PASS
				Peak	2483.500	-34.52	≤ -21.20	60.68	≤ 74	PASS
				Peak	2483.670	-33.99	≤ -21.20	61.21	≤ 74	PASS
				Peak	2500.000	-36.82	≤ -21.20	58.38	≤ 74	PASS

Note:

1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

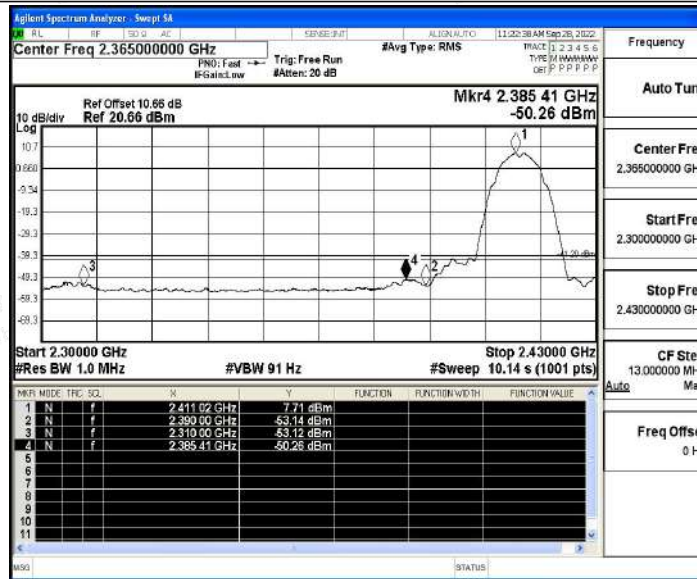


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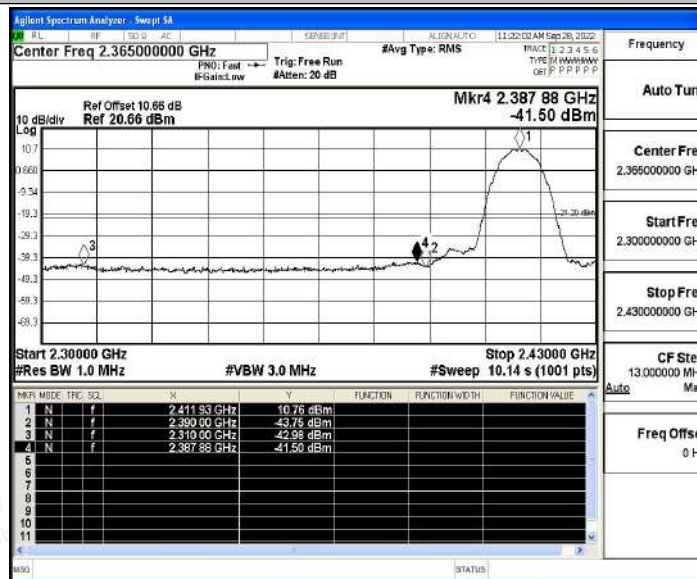


Test Graphs

11B_Ant1_Low_2412_AV

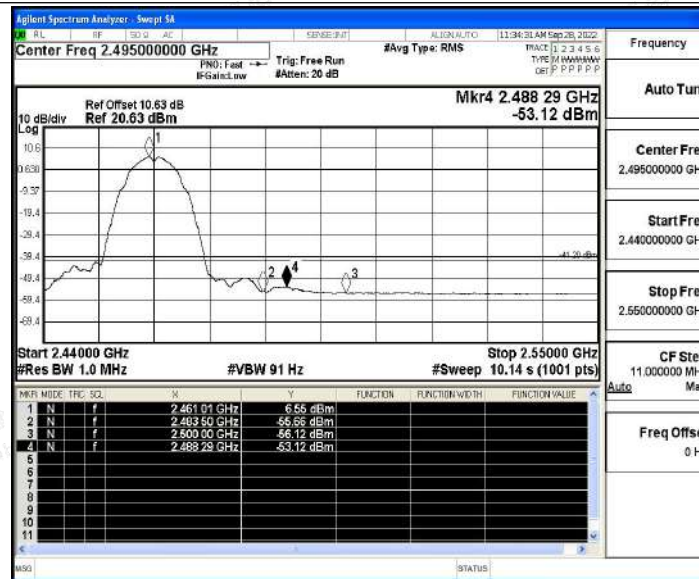


11B_Ant1_Low_2412_Peak

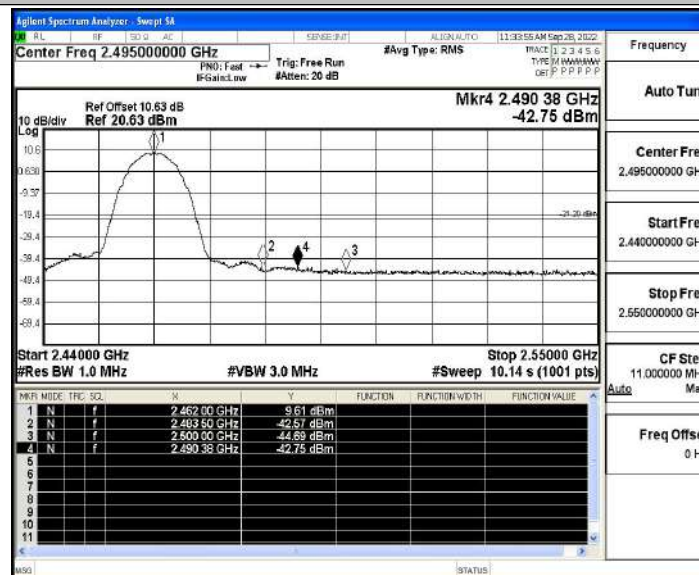


11B_Ant1_High_2462_AV



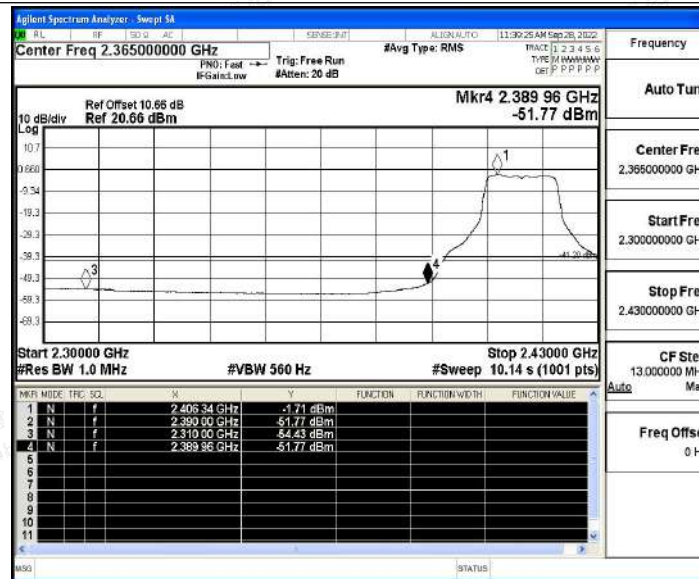


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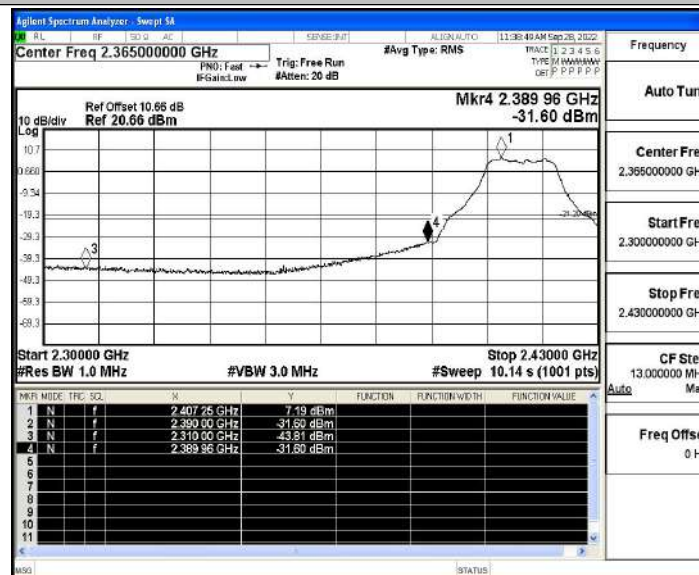


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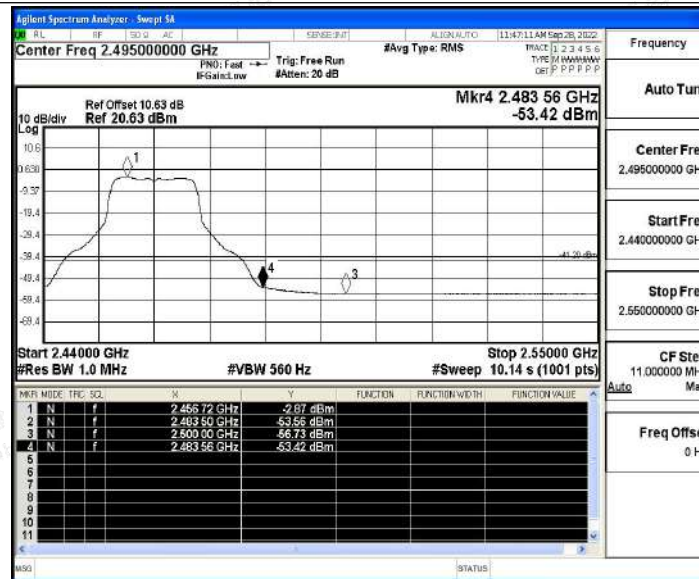


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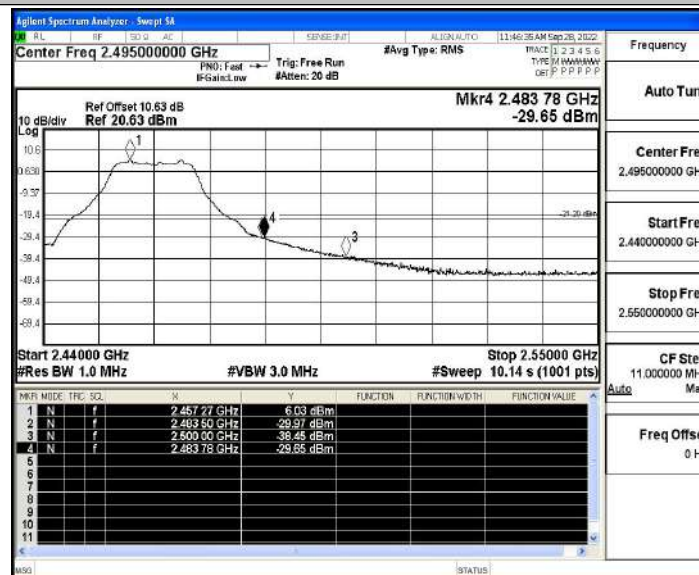


11G_Ant1_High_2462_AV





11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV

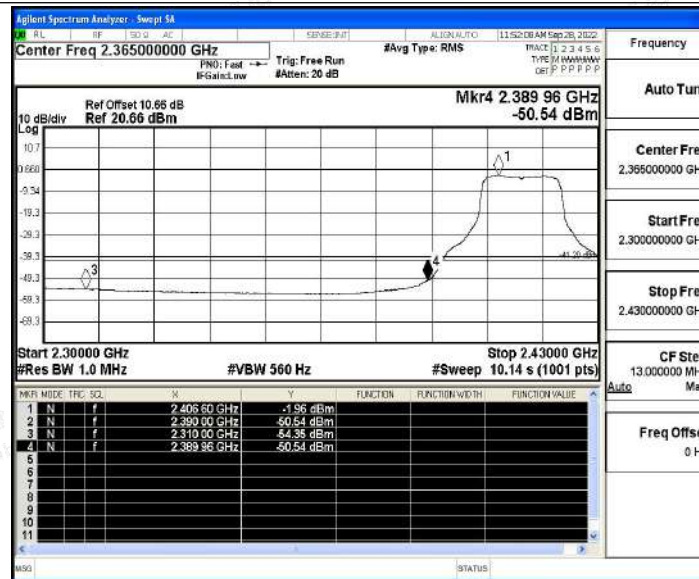


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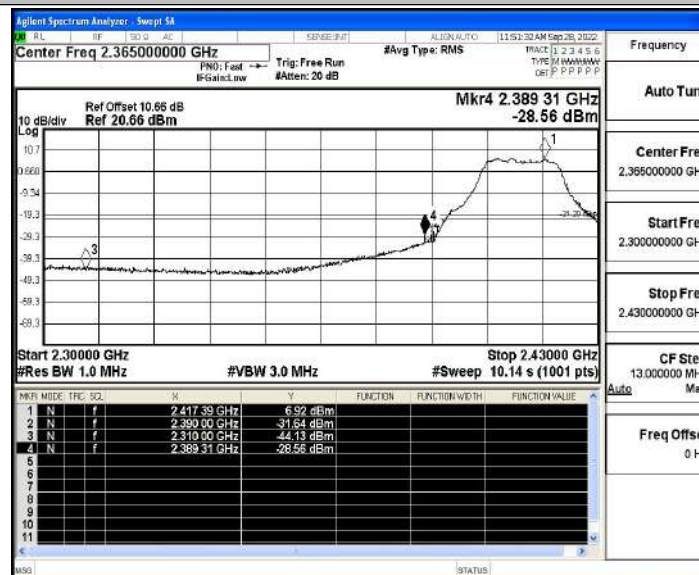
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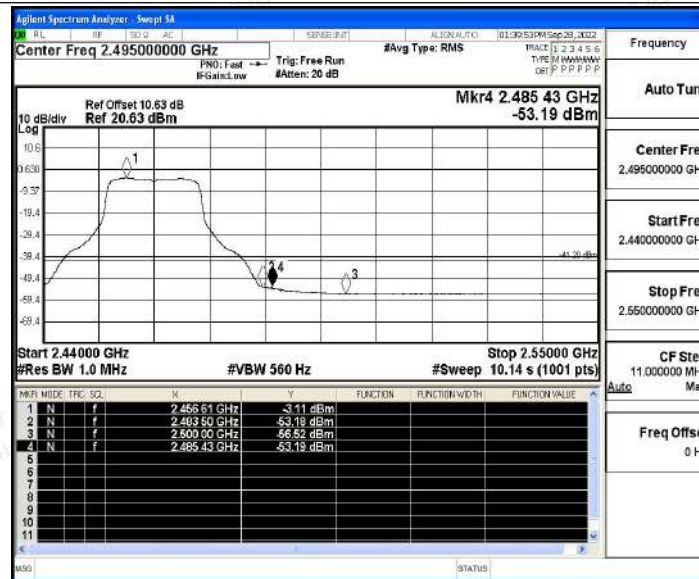


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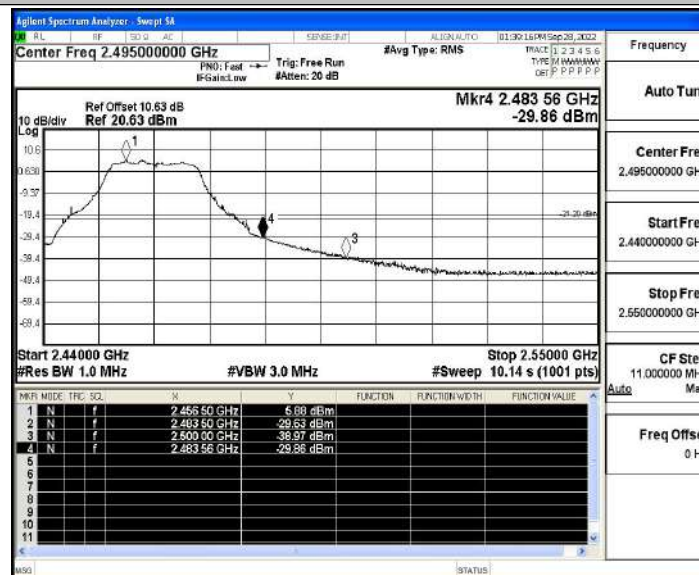


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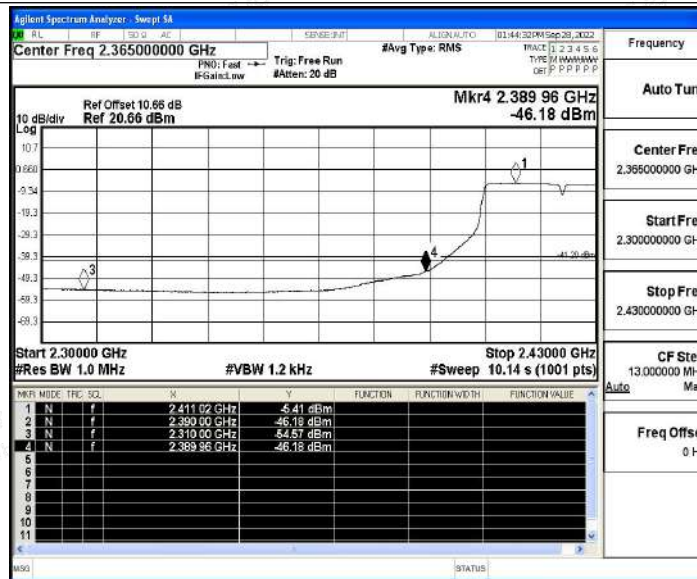


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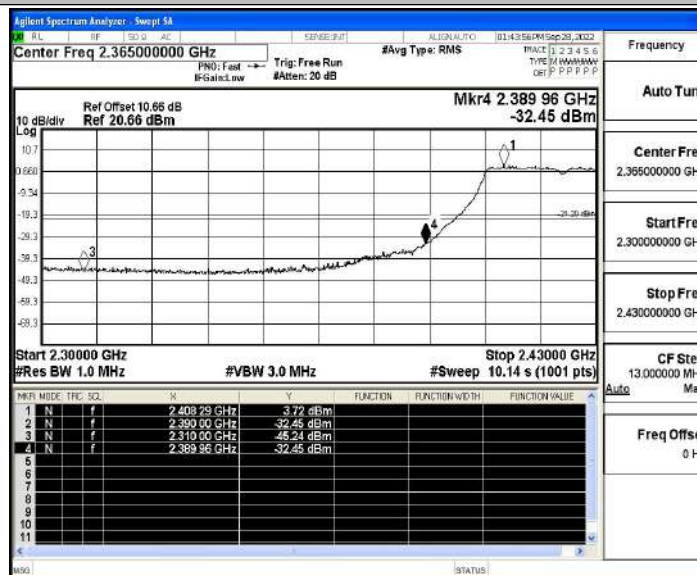


11N40SISO_Ant1_Low_2422_AV



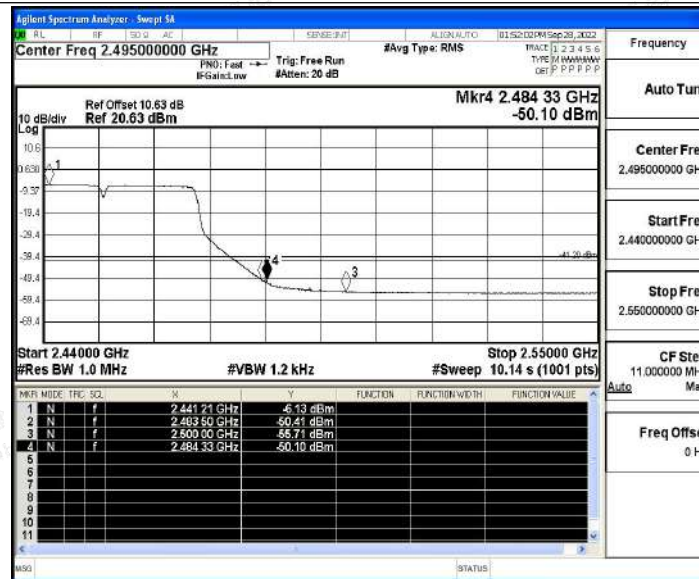


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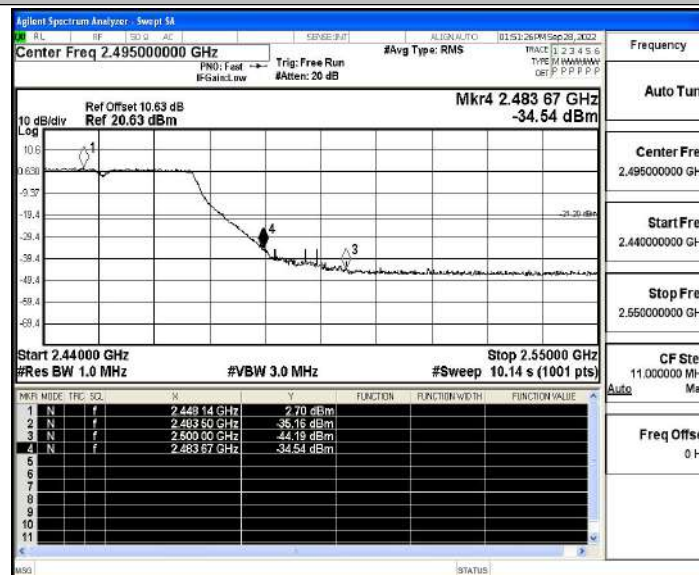


11N40SISO_Ant1_High_2452_AV



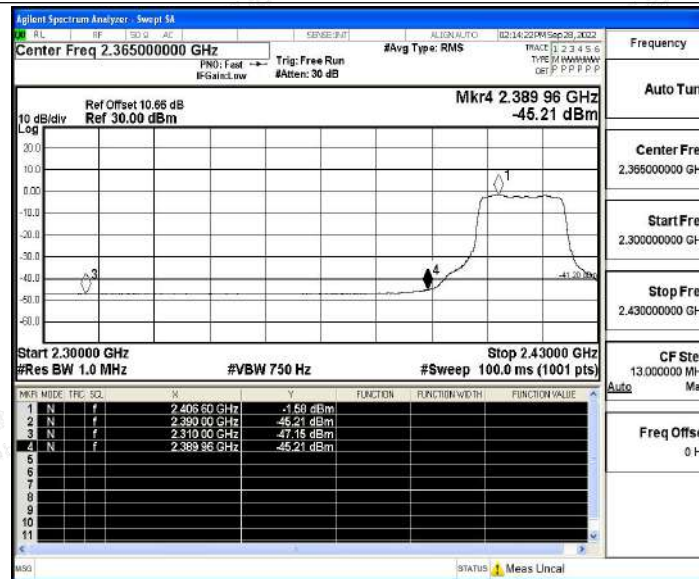


11N40SISO_Ant1_High_2452_Peak

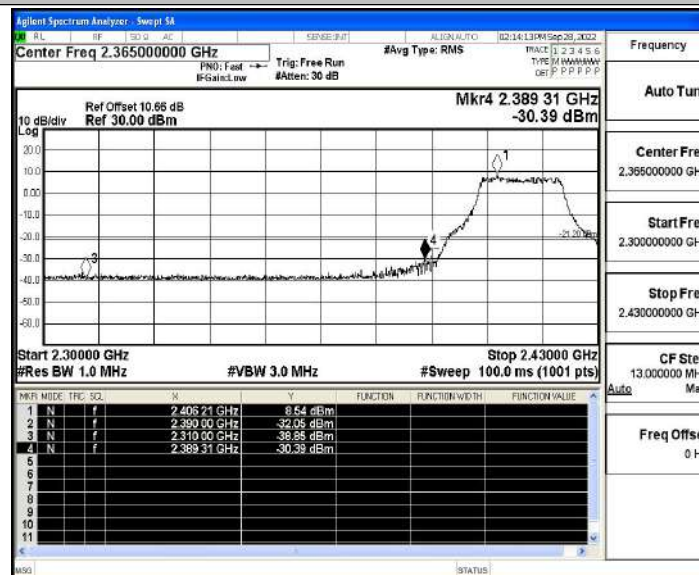


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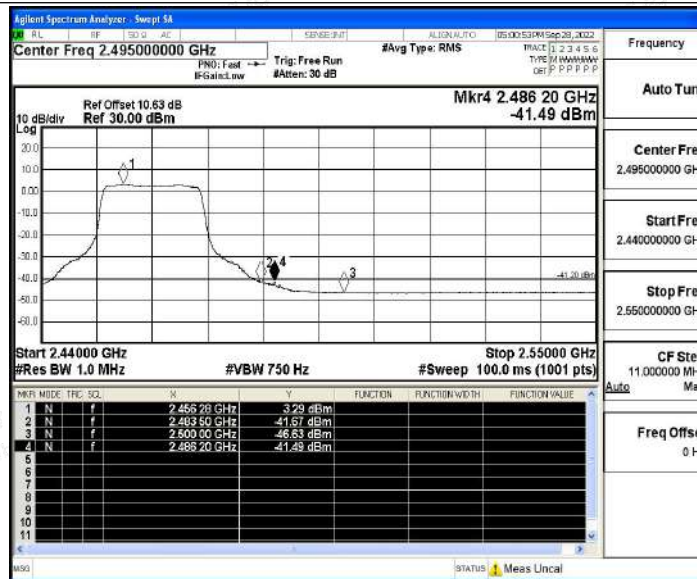


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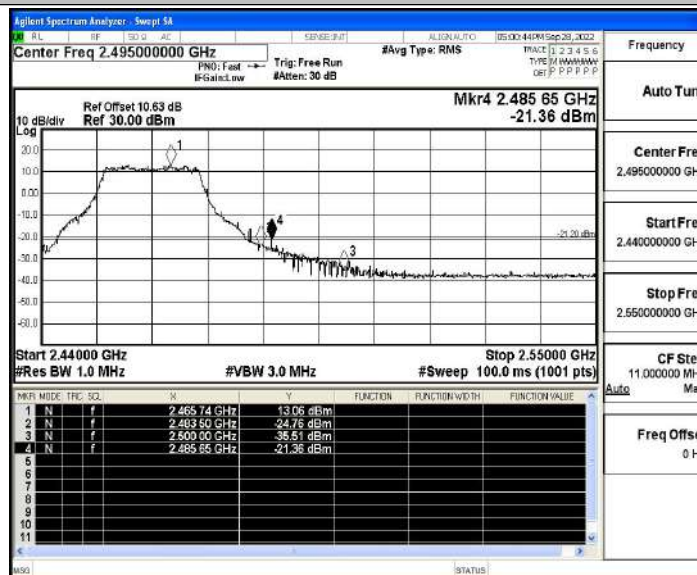


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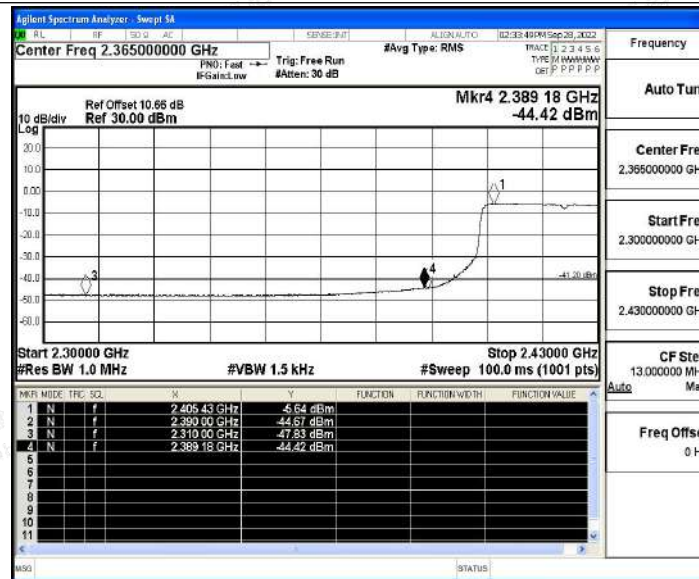


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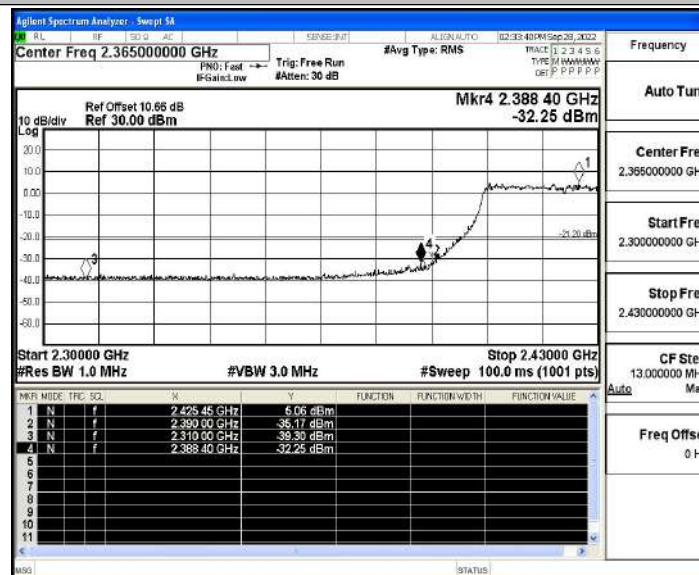


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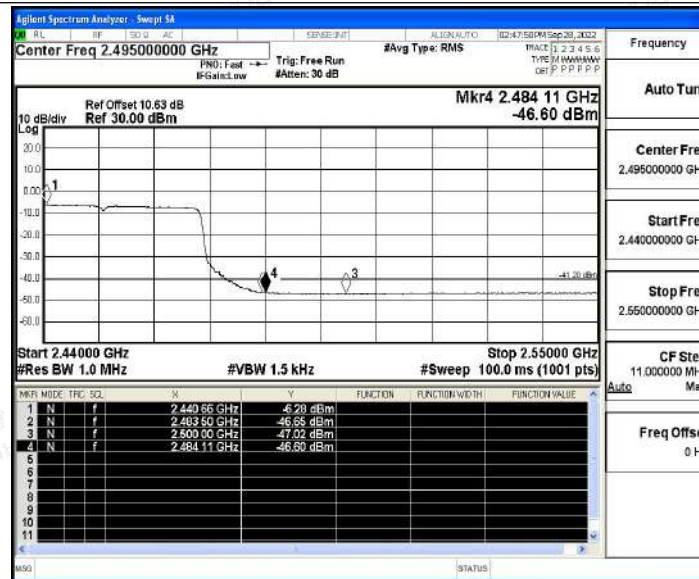


11AX40SISO_Ant1_Low_2422_Peak



11AX40SISO_Ant1_High_2452_AV





11AX40SISO_Ant1_High_2452_Peak

