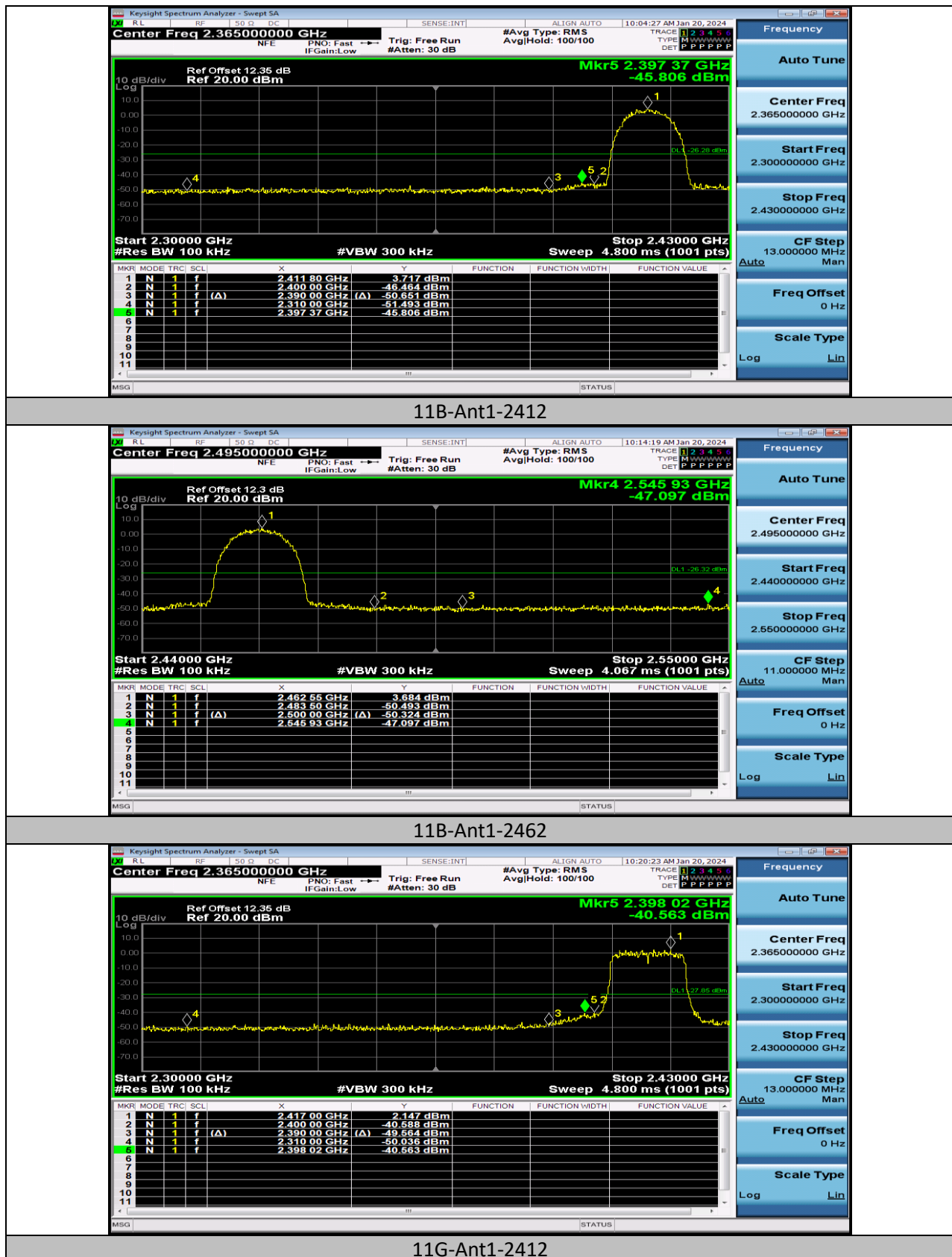
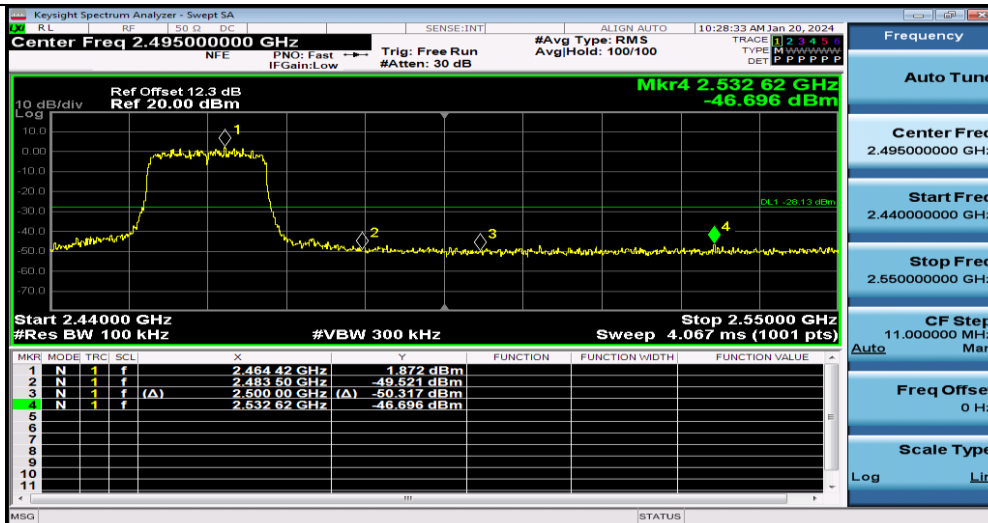


Band edge measurements

Test Mode	ChName	Frequency [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Low	2412	3.72	-45.81	≤ -26.28	PASS
	High	2462	3.68	-47.1	≤ -26.32	PASS
11G	Low	2412	2.15	-40.56	≤ -27.85	PASS
	High	2462	1.87	-46.7	≤ -28.13	PASS
11N20	Low	2412	1.88	-40.95	≤ -28.12	PASS
	High	2462	1.98	-46.53	≤ -28.02	PASS

Test Graphs

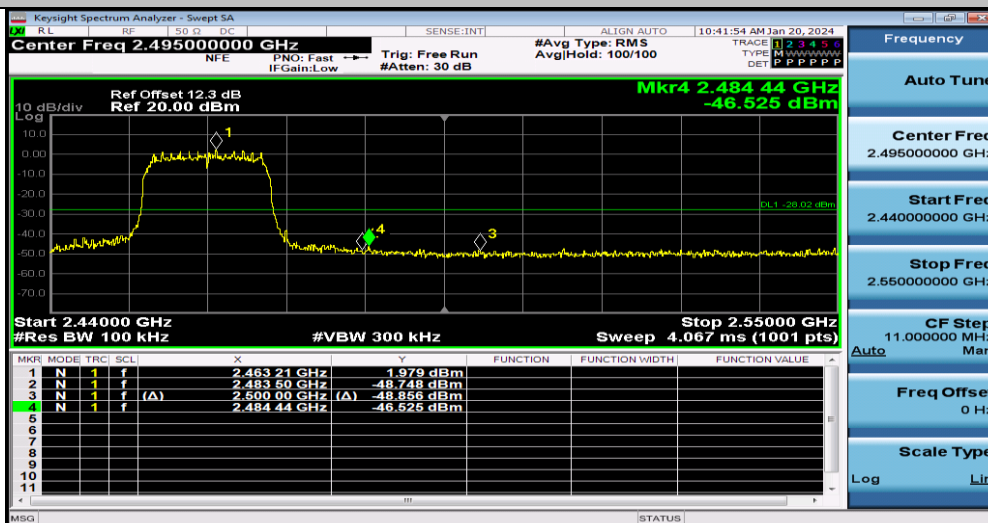




11G-Ant1-2462



11N20-Ant1-2412

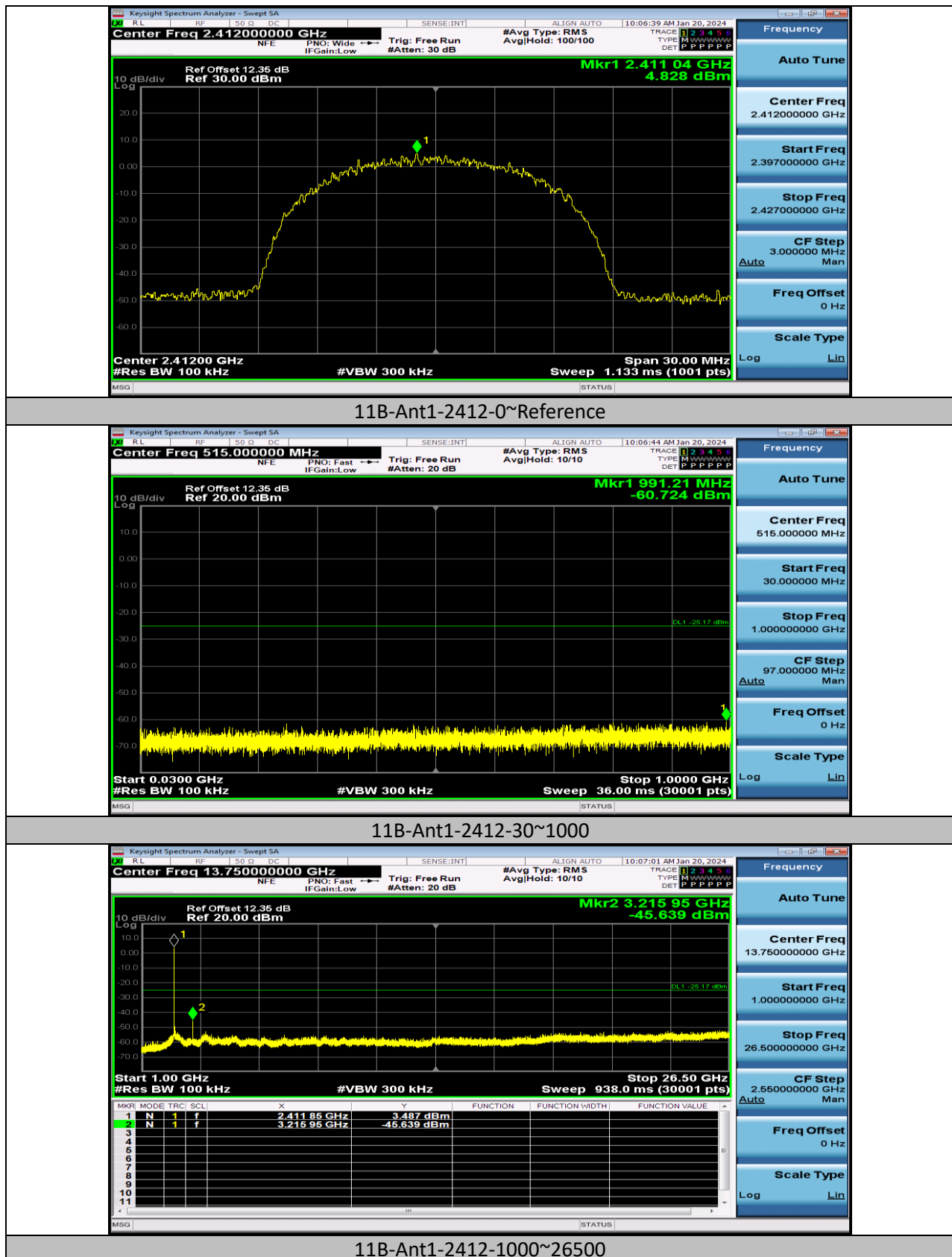


11N20-Ant1-2462

Conducted Spurious Emission

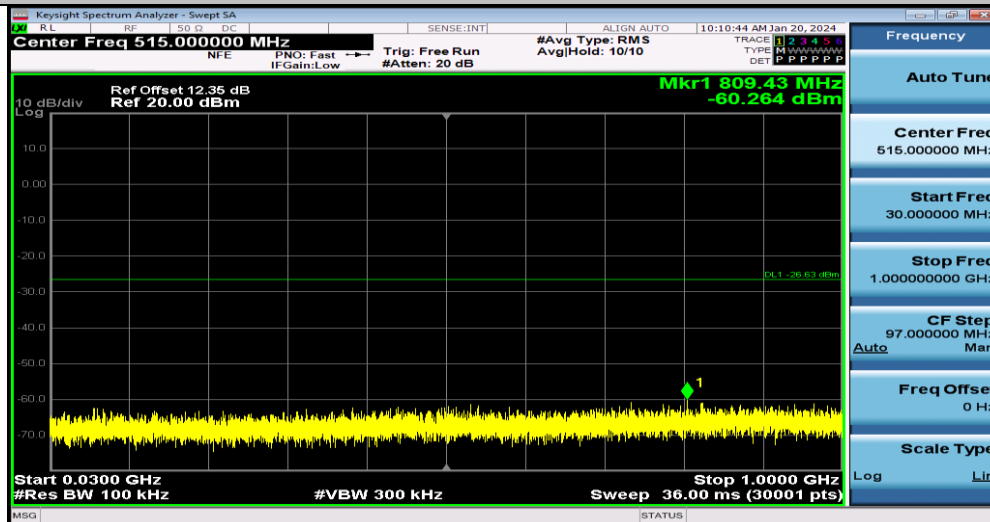
Test Mode	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	0~Reference	4.83	4.83	---	PASS
11B	2412	30~1000	4.83	-60.72	≤ -25.17	PASS
11B	2412	1000~26500	4.83	-45.64	≤ -25.17	PASS
11B	2437	0~Reference	3.37	3.37	---	PASS
11B	2437	30~1000	3.37	-60.26	≤ -26.63	PASS
11B	2437	1000~26500	3.37	-46.46	≤ -26.63	PASS
11B	2462	0~Reference	3.46	3.46	---	PASS
11B	2462	30~1000	3.46	-60.93	≤ -26.54	PASS
11B	2462	1000~26500	3.46	-45.24	≤ -26.54	PASS
11G	2412	0~Reference	2.27	2.27	---	PASS
11G	2412	30~1000	2.27	-61	≤ -27.73	PASS
11G	2412	1000~26500	2.27	-45.57	≤ -27.73	PASS
11G	2437	0~Reference	1.21	1.21	---	PASS
11G	2437	30~1000	1.21	-60.41	≤ -28.79	PASS
11G	2437	1000~26500	1.21	-46.4	≤ -28.79	PASS
11G	2462	0~Reference	1.95	1.95	---	PASS
11G	2462	30~1000	1.95	-59.25	≤ -28.05	PASS
11G	2462	1000~26500	1.95	-45.79	≤ -28.05	PASS
11N20	2412	0~Reference	2.28	2.28	---	PASS
11N20	2412	30~1000	2.28	-59.88	≤ -27.72	PASS
11N20	2412	1000~26500	2.28	-45.3	≤ -27.72	PASS
11N20	2437	0~Reference	1.59	1.59	---	PASS
11N20	2437	30~1000	1.59	-60.84	≤ -28.41	PASS
11N20	2437	1000~26500	1.59	-47.21	≤ -28.41	PASS
11N20	2462	0~Reference	2.02	2.02	---	PASS
11N20	2462	30~1000	2.02	-60.72	≤ -27.98	PASS
11N20	2462	1000~26500	2.02	-45.64	≤ -27.98	PASS

Test Graphs

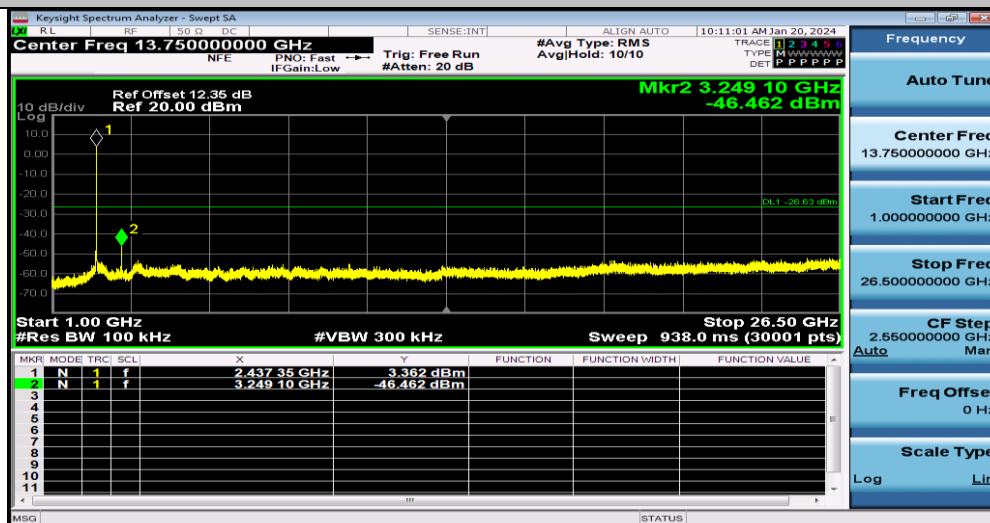




11B-Ant1-2437-0~Reference



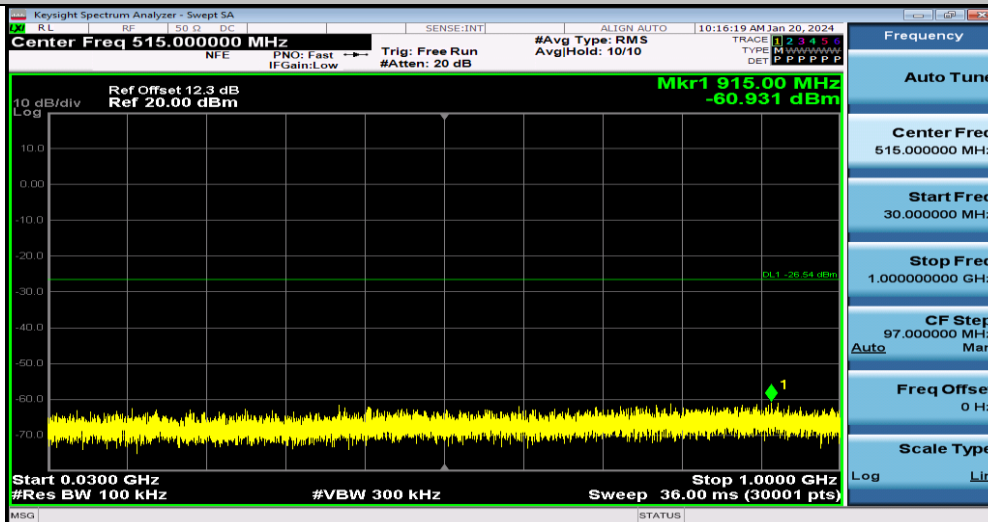
11B-Ant1-2437-30~1000



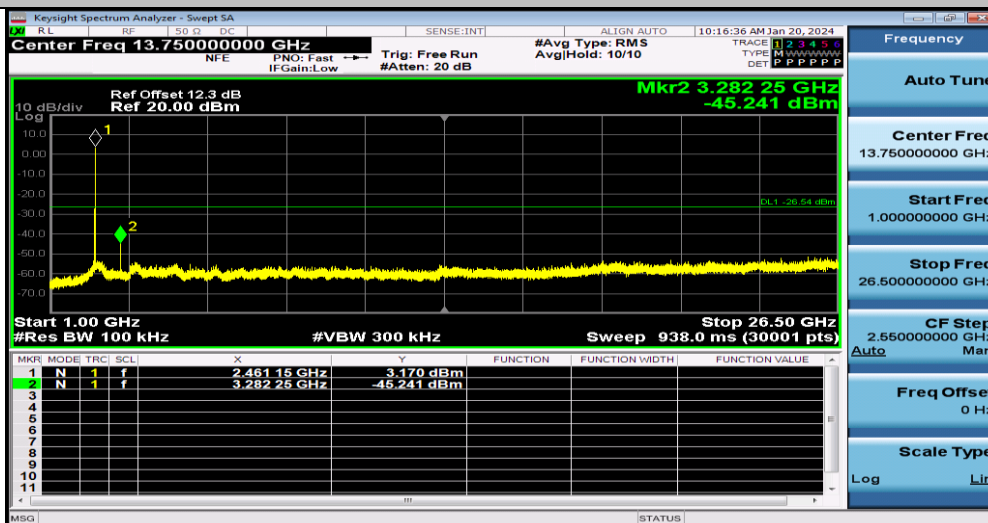
11B-Ant1-2437-1000~26500



11B-Ant1-2462-0~Reference



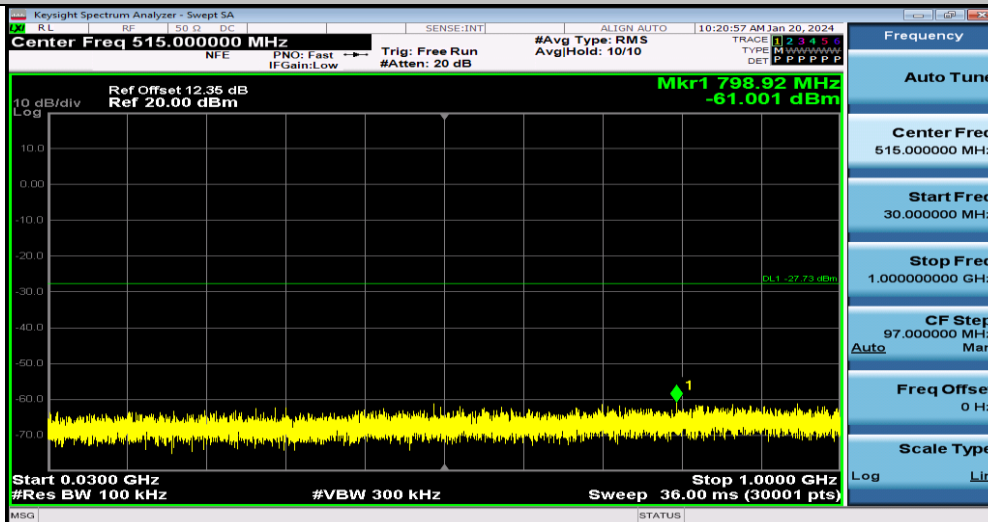
11B-Ant1-2462-30~1000



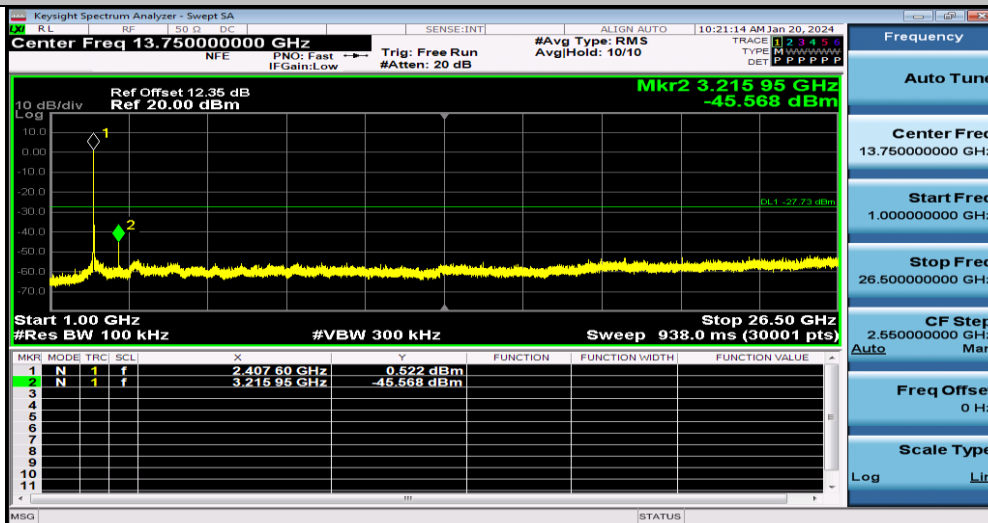
11B-Ant1-2462-1000~26500



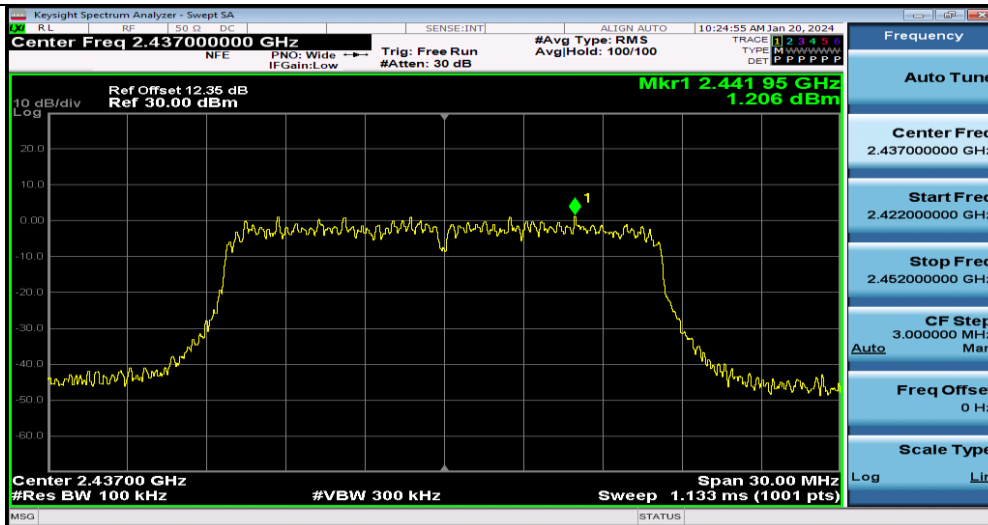
11G-Ant1-2412-0~Reference



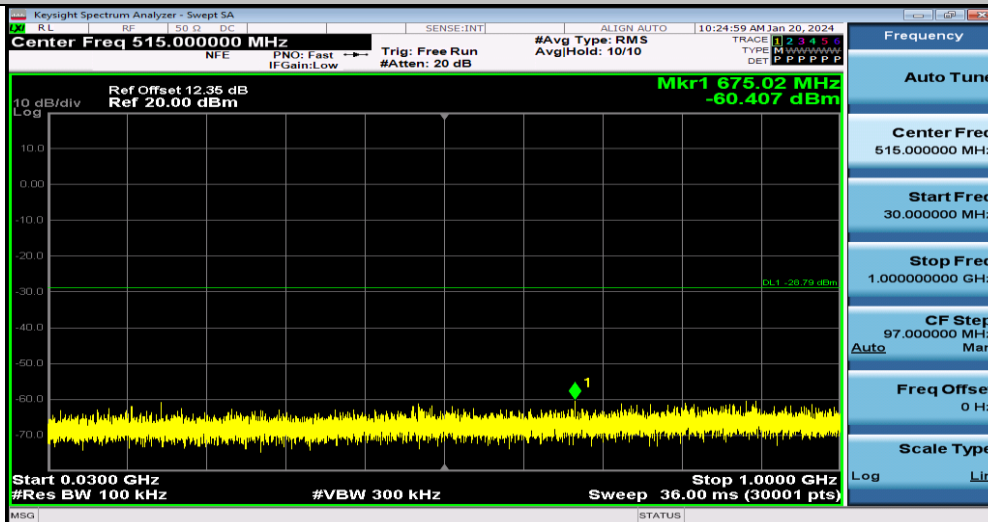
11G-Ant1-2412-30~1000



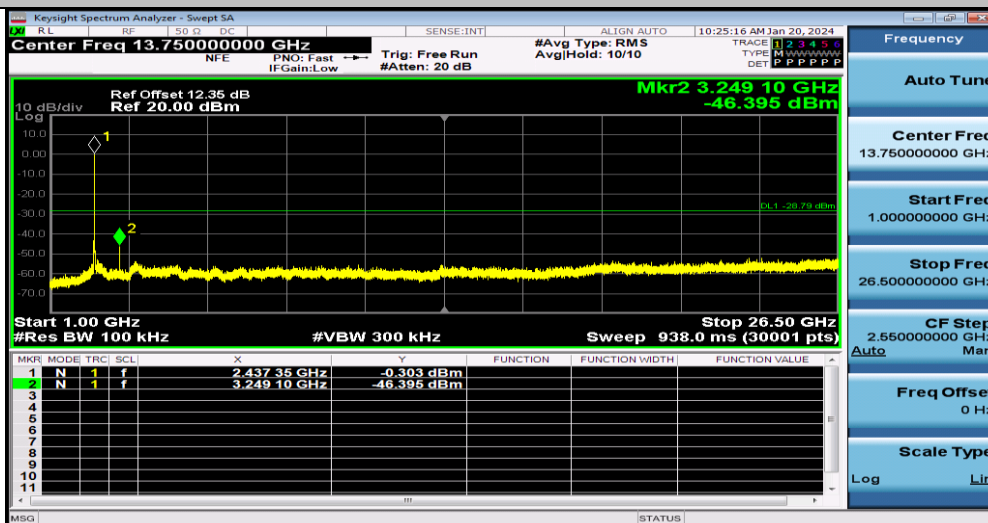
11G-Ant1-2412-1000~26500



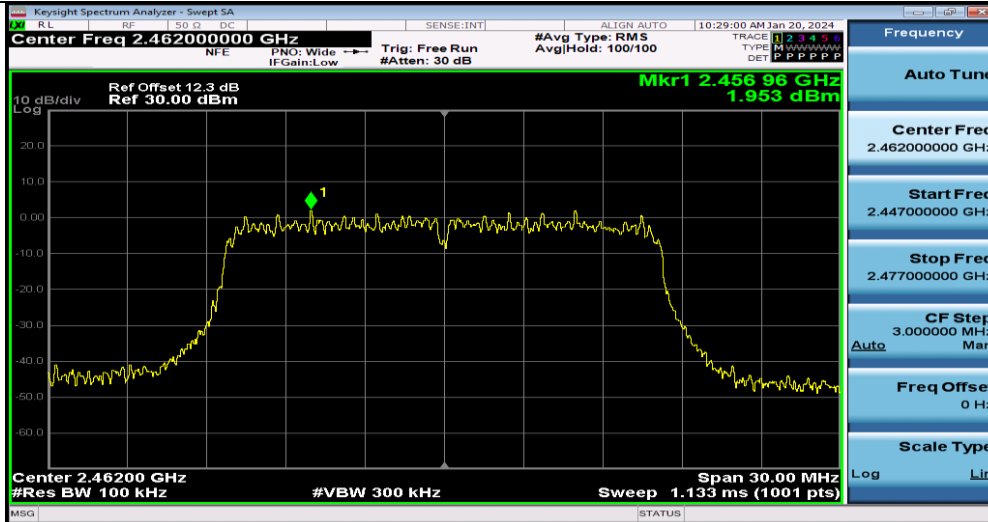
11G-Ant1-2437-0~Reference



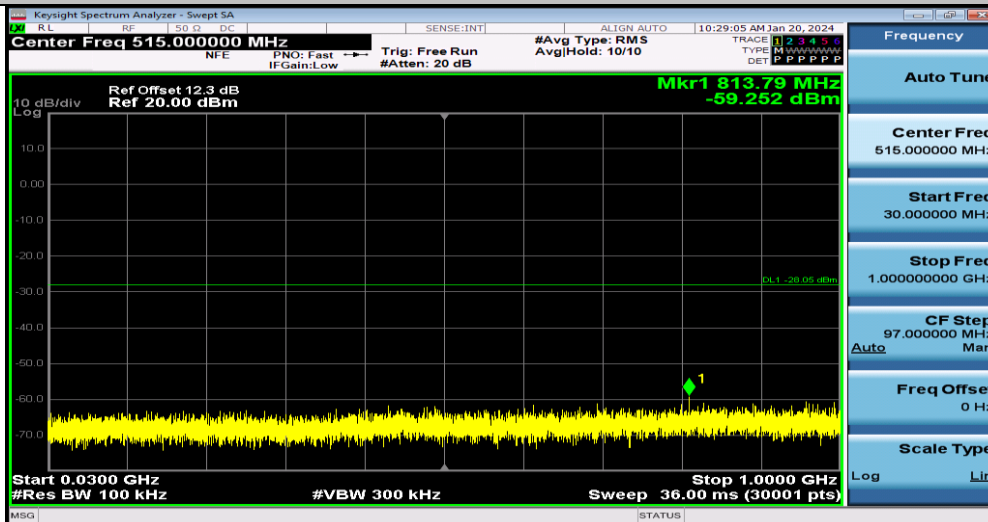
11G-Ant1-2437-30~1000



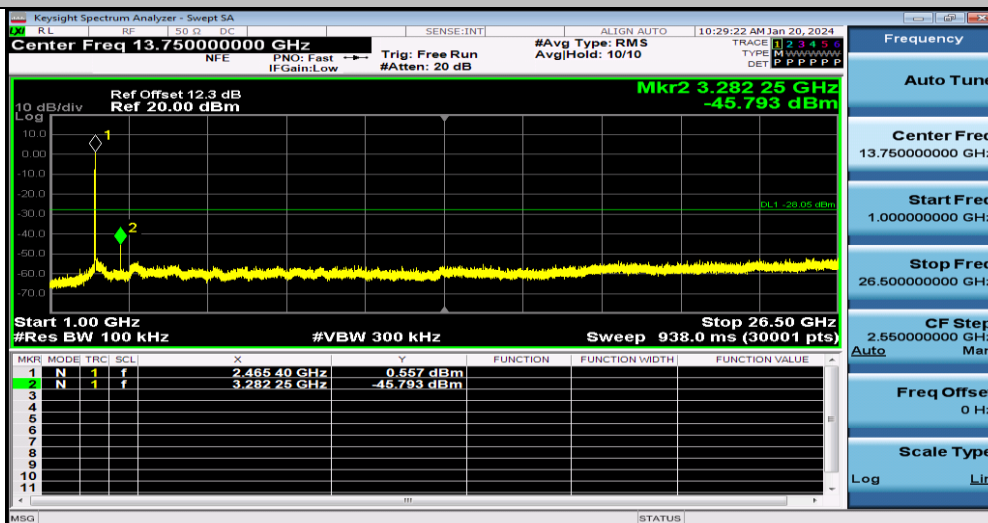
11G-Ant1-2437-1000~26500



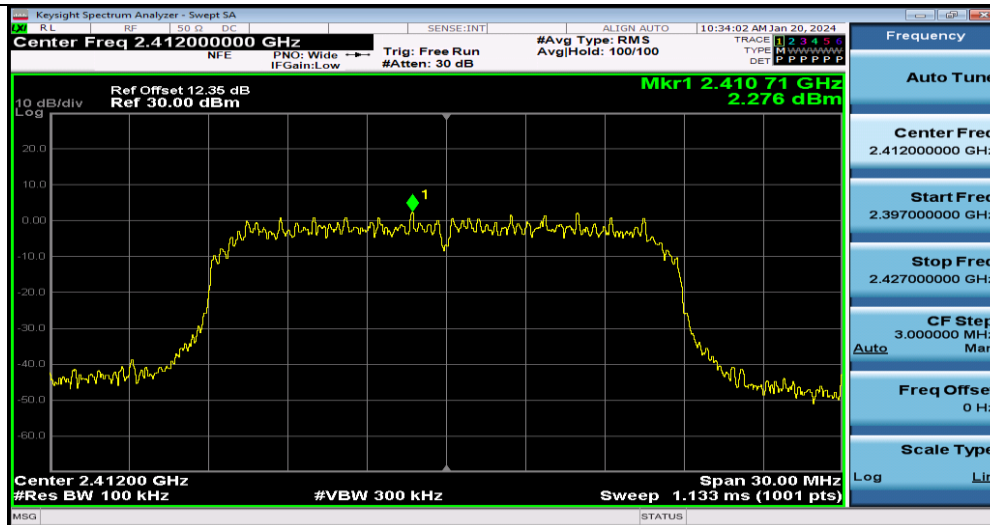
11G-Ant1-2462-0~Reference



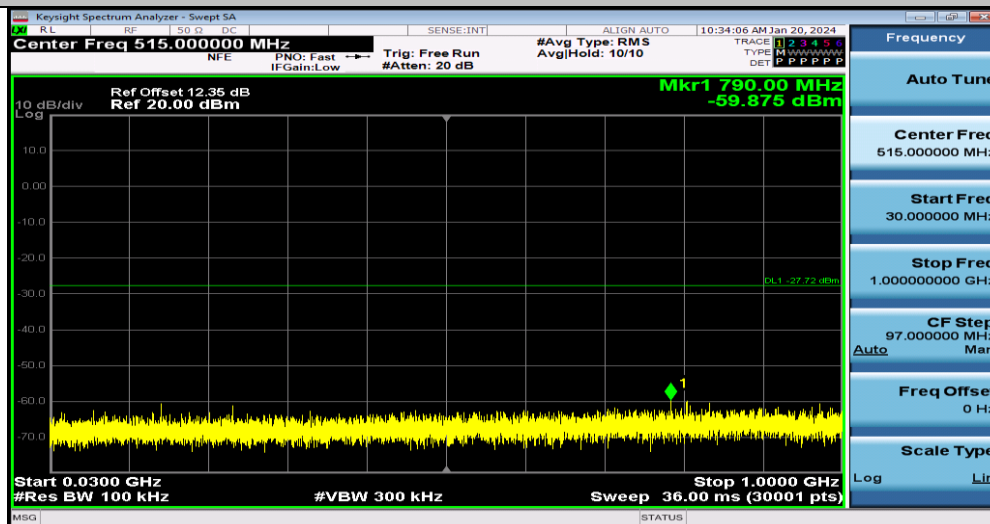
11G-Ant1-2462-30~1000



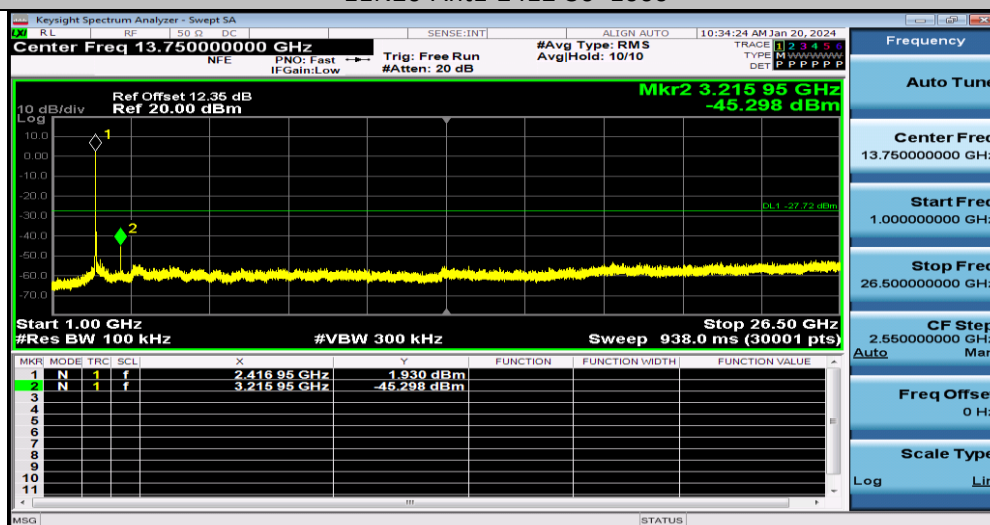
11G-Ant1-2462-1000~26500



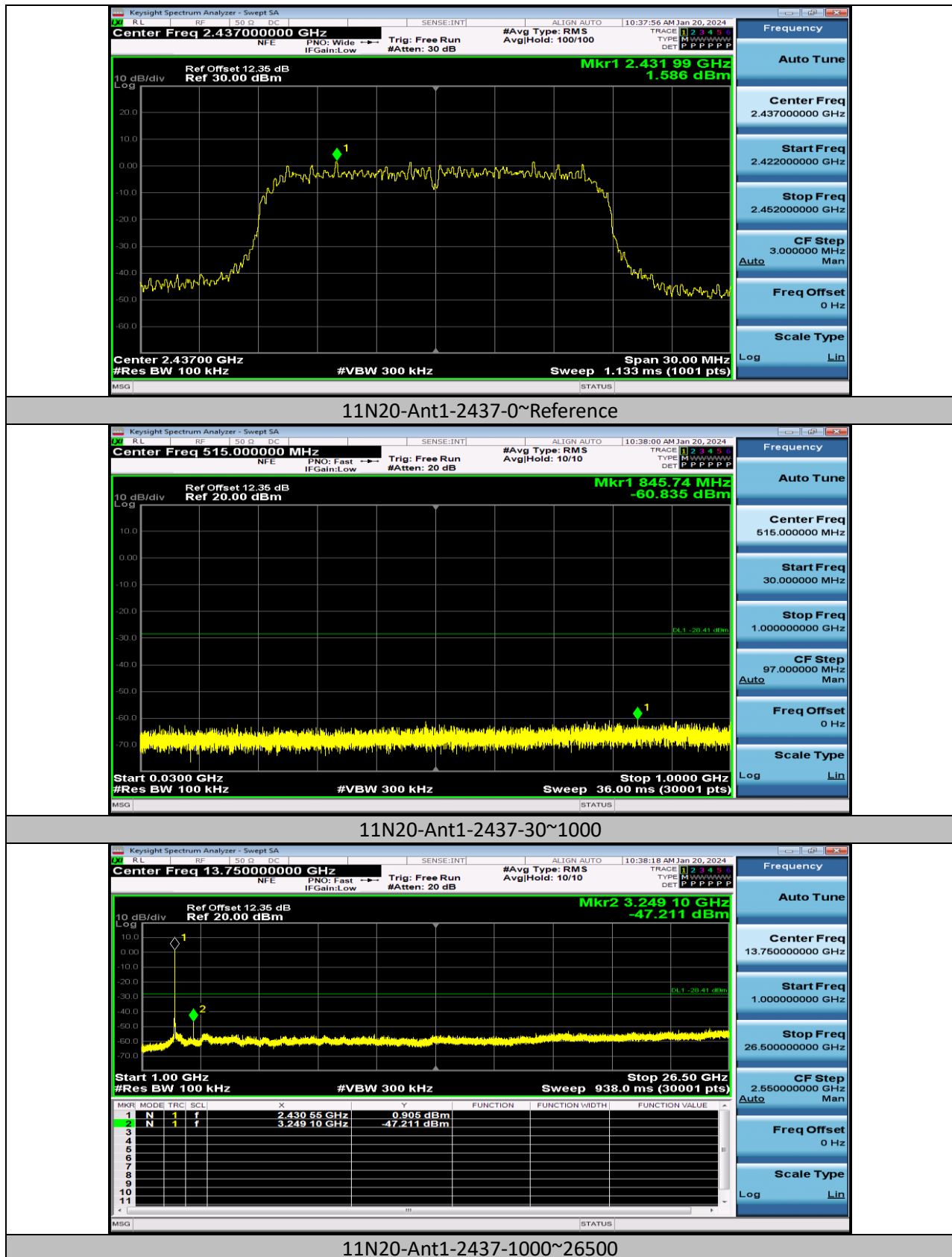
11N20-Ant1-2412-0~Reference

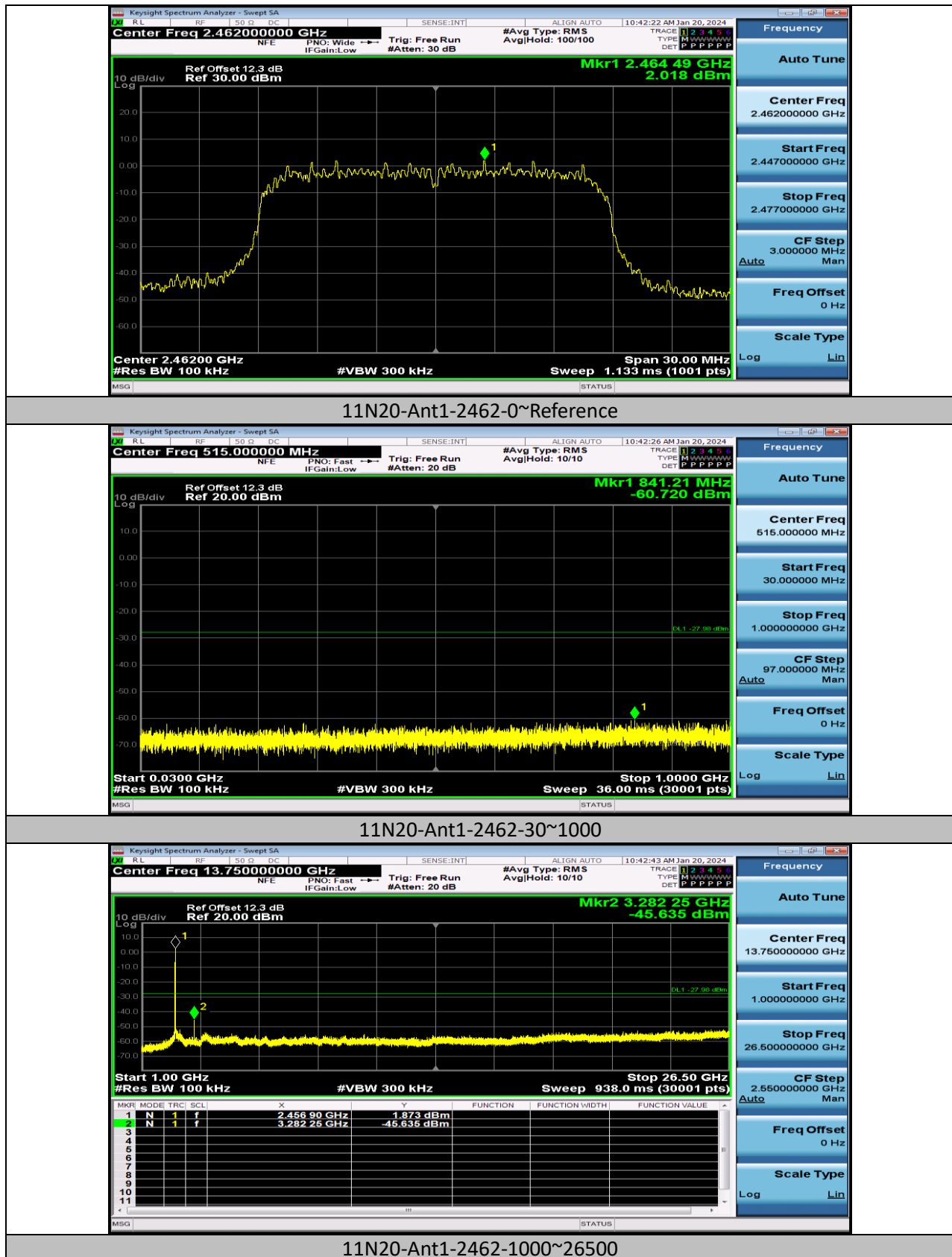


11N20-Ant1-2412-30~1000



11N20-Ant1-2412-1000~26500



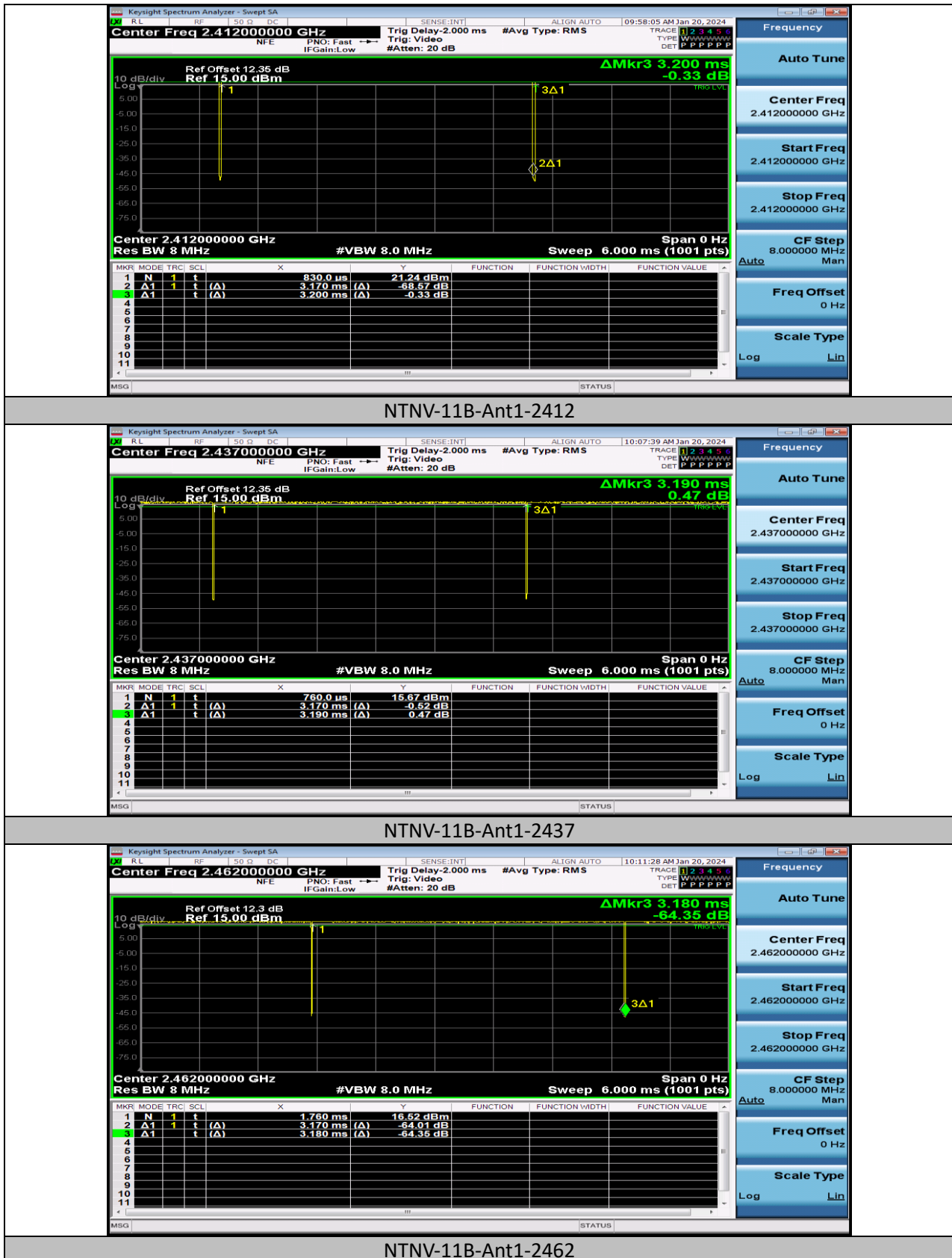


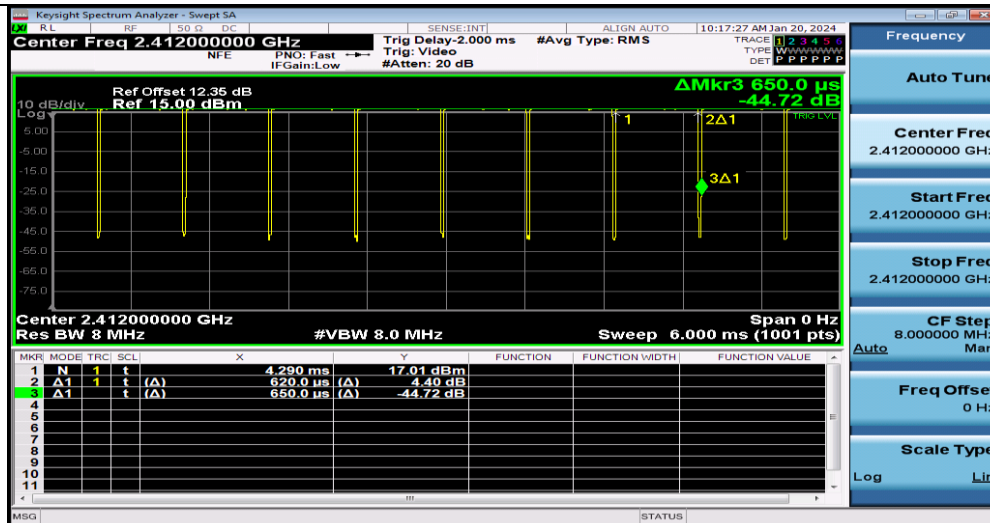
TEST REPORT

Duty Cycle

Test Mode	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	2412	3.17	3.20	99.06	0.04
11B	2437	3.17	3.19	99.37	0.03
11B	2462	3.17	3.18	99.69	0.01
11G	2412	0.62	0.65	95.38	0.21
11G	2437	0.62	0.65	95.38	0.21
11G	2462	0.62	0.65	95.38	0.21
11N20	2412	0.54	0.56	96.43	0.16
11N20	2437	0.54	0.57	94.74	0.23
11N20	2462	0.54	0.57	94.74	0.23

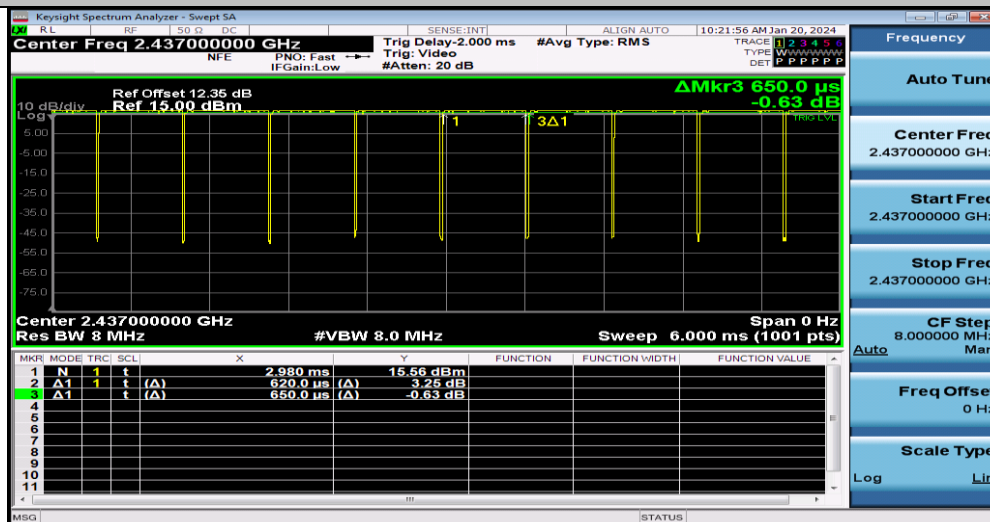
Test Graphs





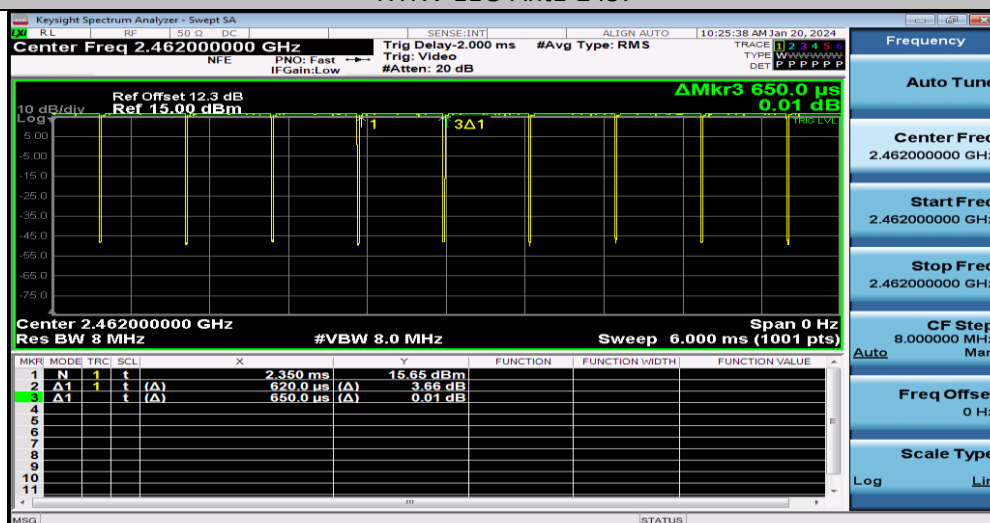
Frequency
Auto Tune
Center Freq
2.412000000 GHz
Start Freq
2.412000000 GHz
Stop Freq
2.412000000 GHz
CF Step
8.000000 MHz
Auto
Man
Freq Offset
0 Hz
Scale Type
Log
Lin

NTNV-11G-Ant1-2412



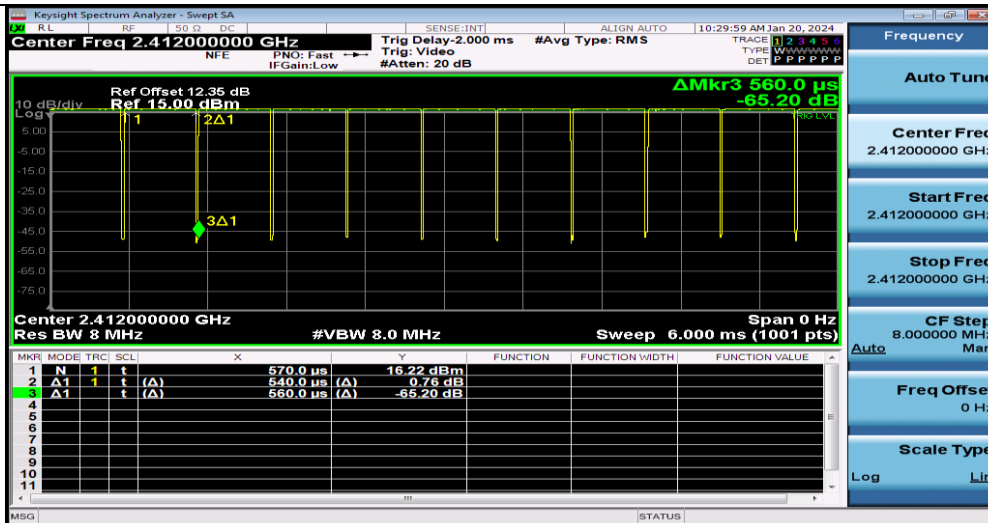
Frequency
Auto Tune
Center Freq
2.437000000 GHz
Start Freq
2.437000000 GHz
Stop Freq
2.437000000 GHz
CF Step
8.000000 MHz
Auto
Man
Freq Offset
0 Hz
Scale Type
Log
Lin

NTNV-11G-Ant1-2437

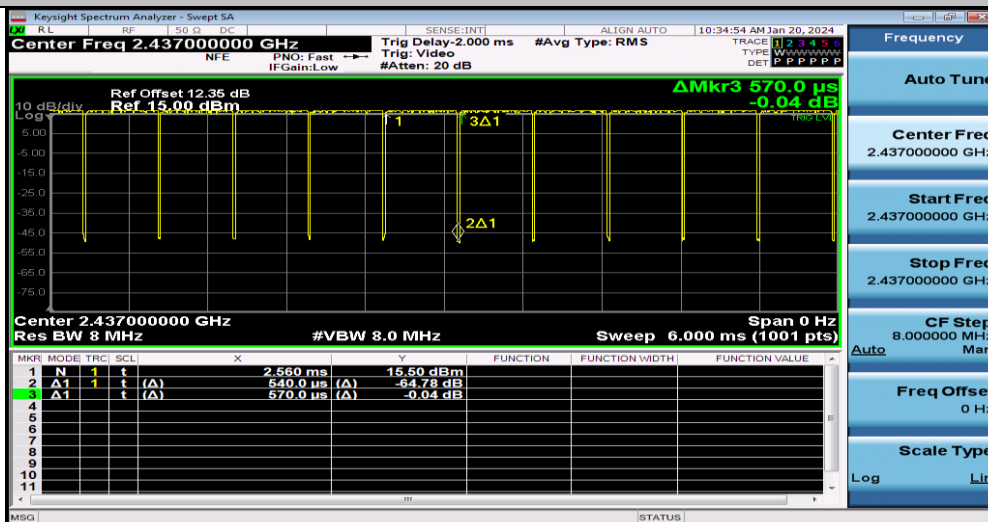


Frequency
Auto Tune
Center Freq
2.462000000 GHz
Start Freq
2.462000000 GHz
Stop Freq
2.462000000 GHz
CF Step
8.000000 MHz
Auto
Man
Freq Offset
0 Hz
Scale Type
Log
Lin

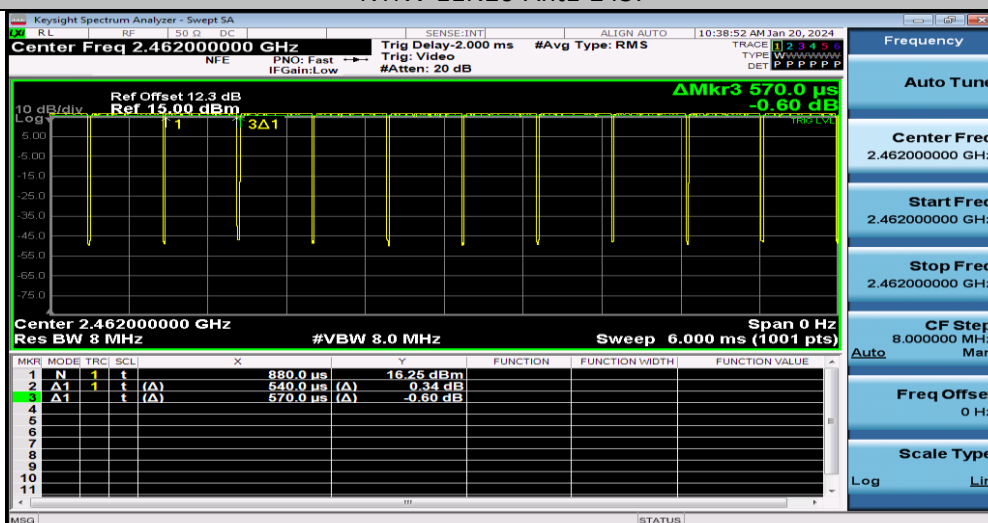
NTNV-11G-Ant1-2462



NTNV-11N20-Ant1-2412



NTNV-11N20-Ant1-2437



NTNV-11N20-Ant1-2462

***** END *****