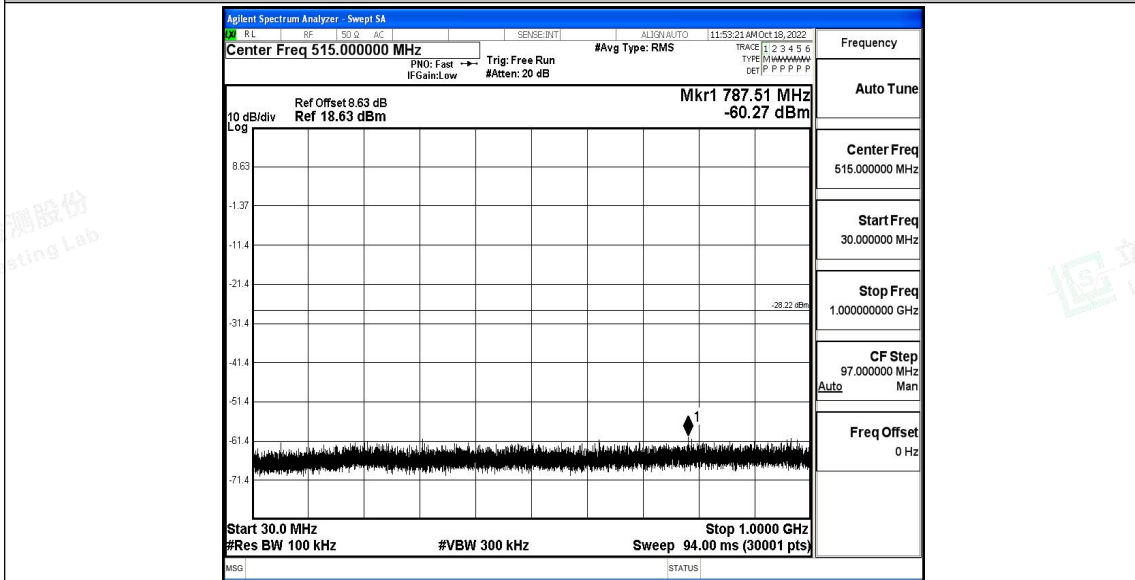
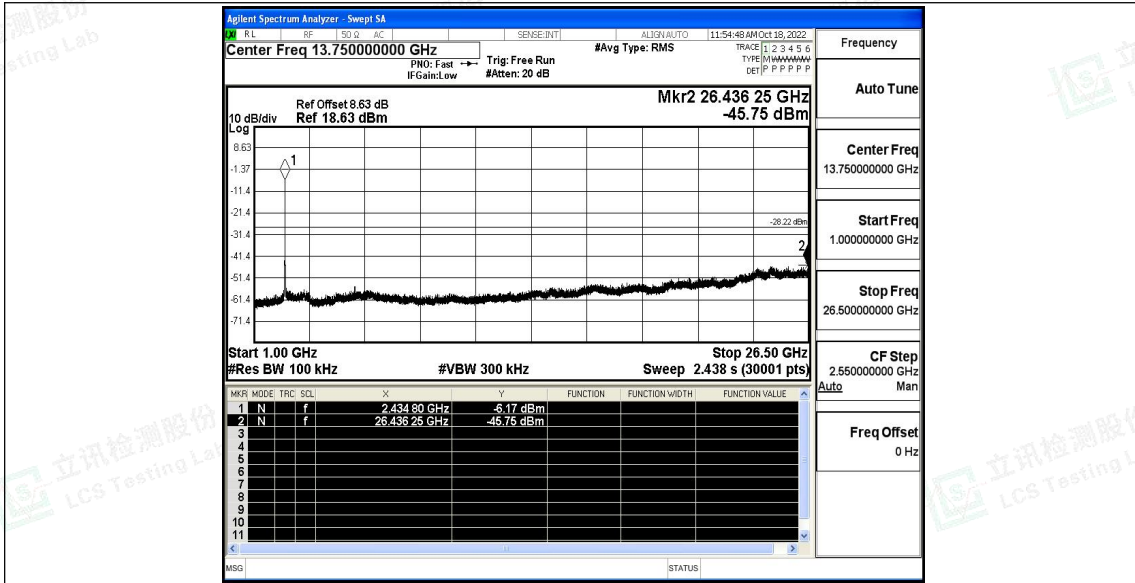


11G_Ant1_2437_30~1000

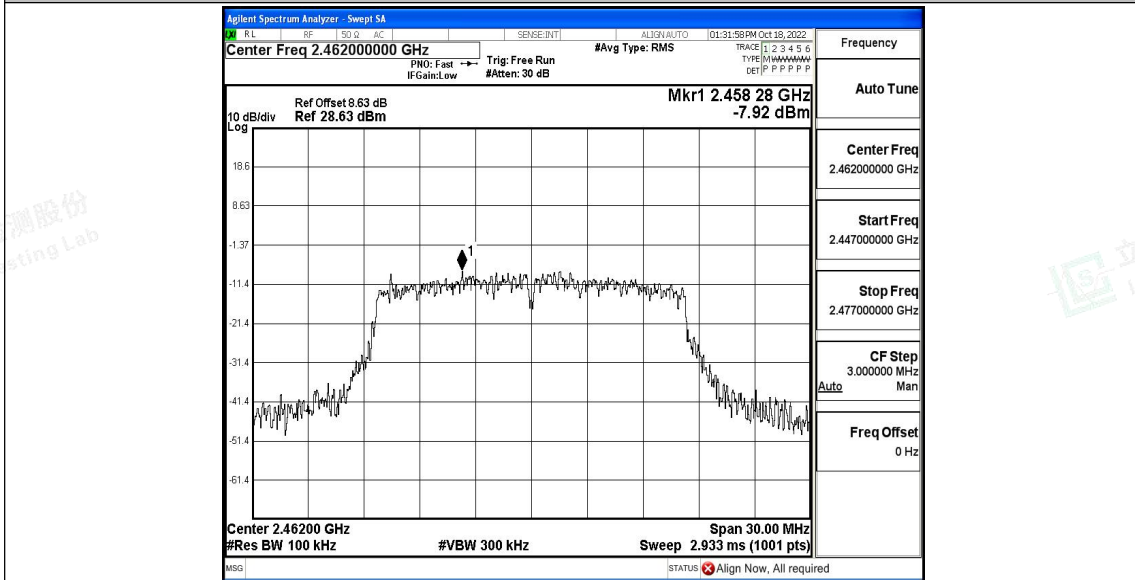


11G_Ant1_2437_1000~26500



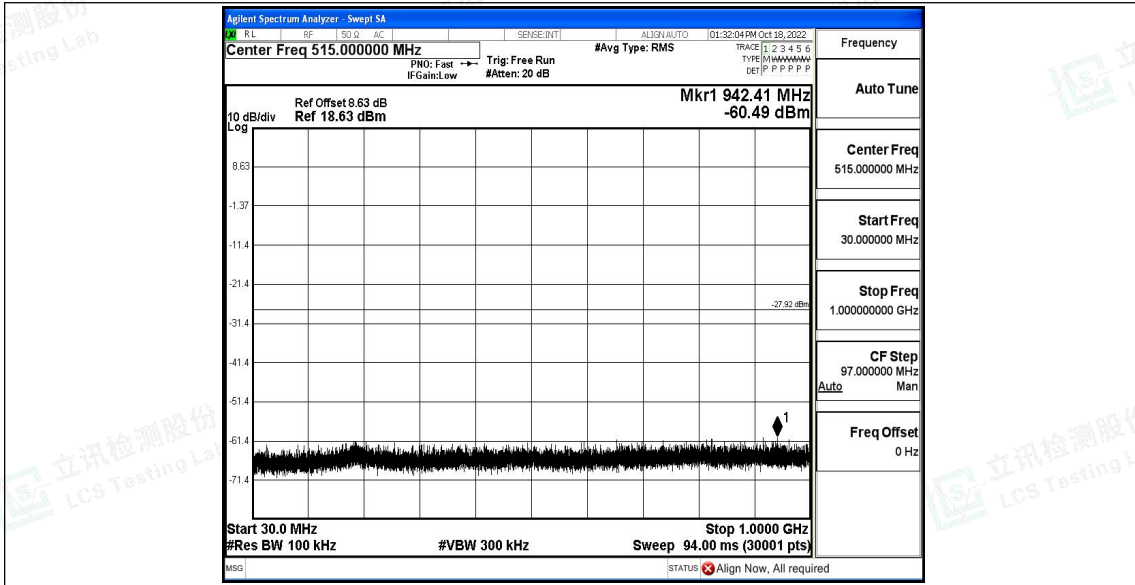


11G_Ant1_2462_0~Reference

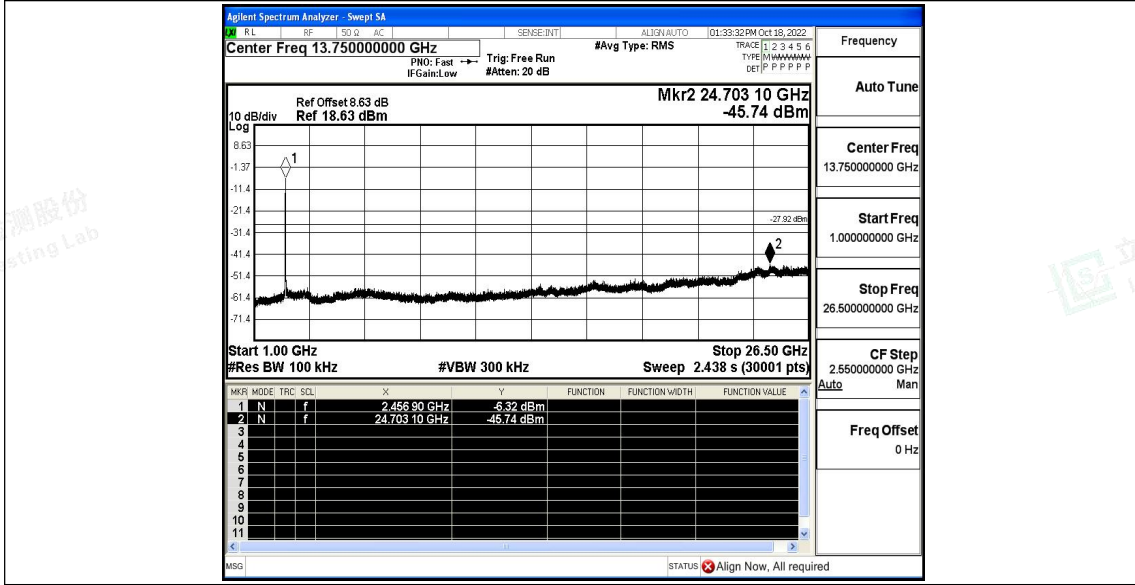


11G_Ant1_2462_30~1000



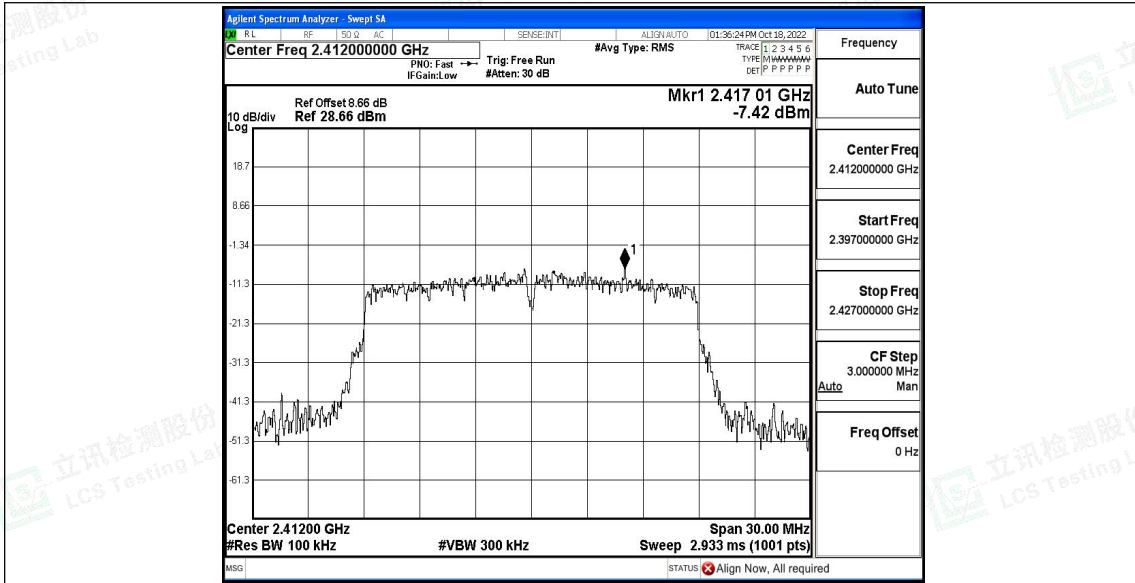


11G_Ant1_2462_1000~26500

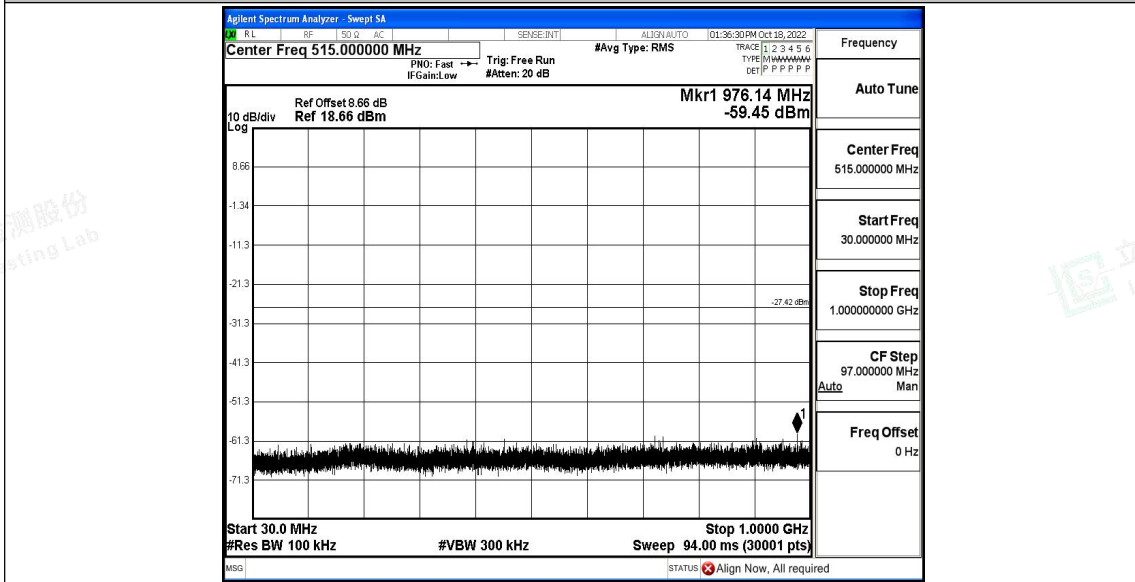


11N20SISO_Ant1_2412_0~Reference



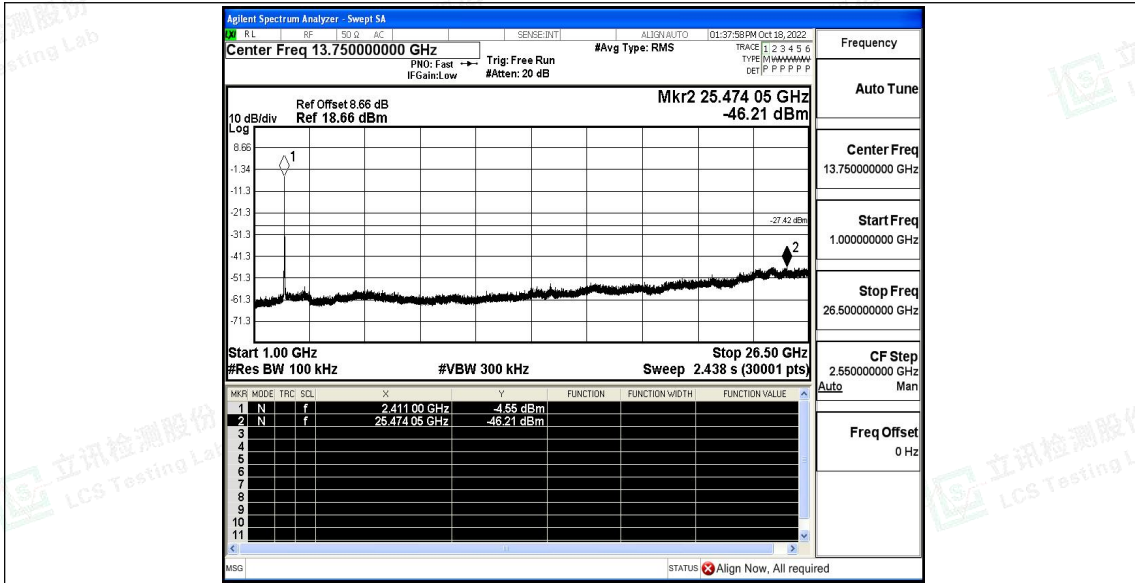


11N20SISO_Ant1_2412_30~1000

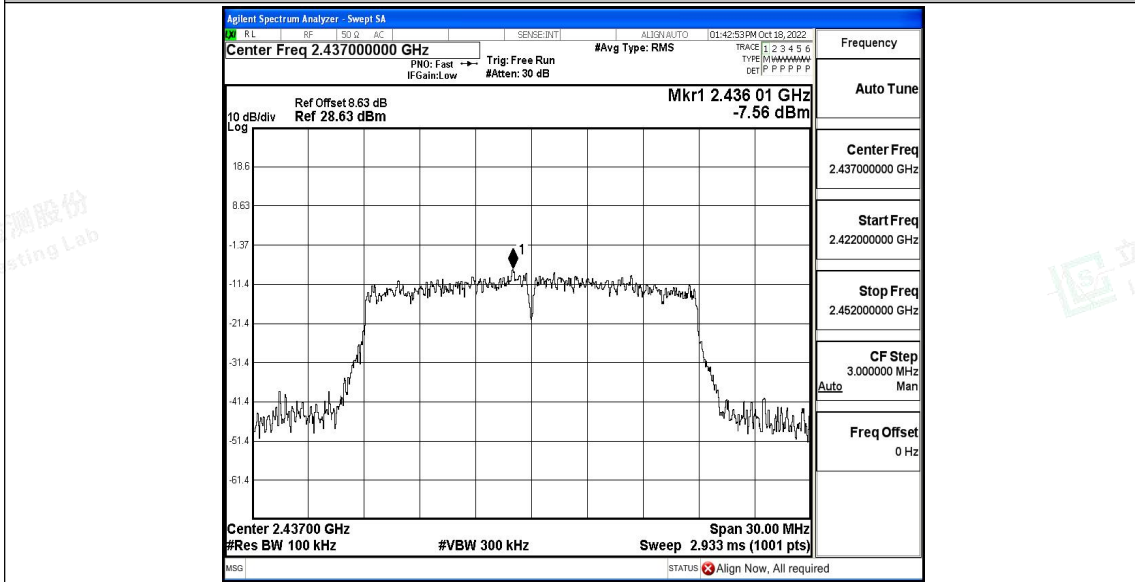


11N20SISO_Ant1_2412_1000~26500



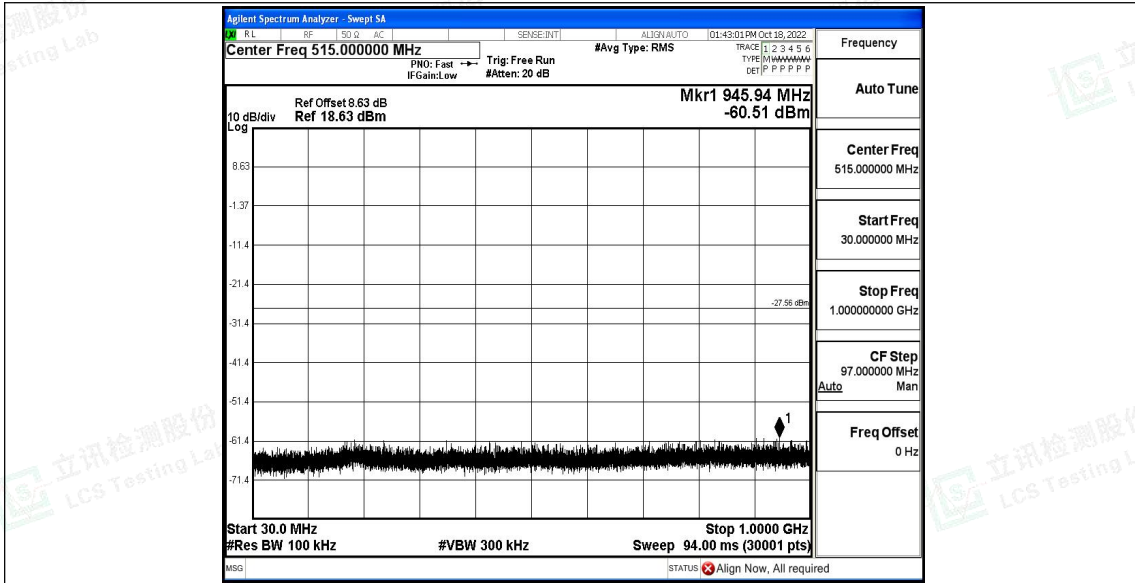


11N20SISO_Ant1_2437_0~Reference

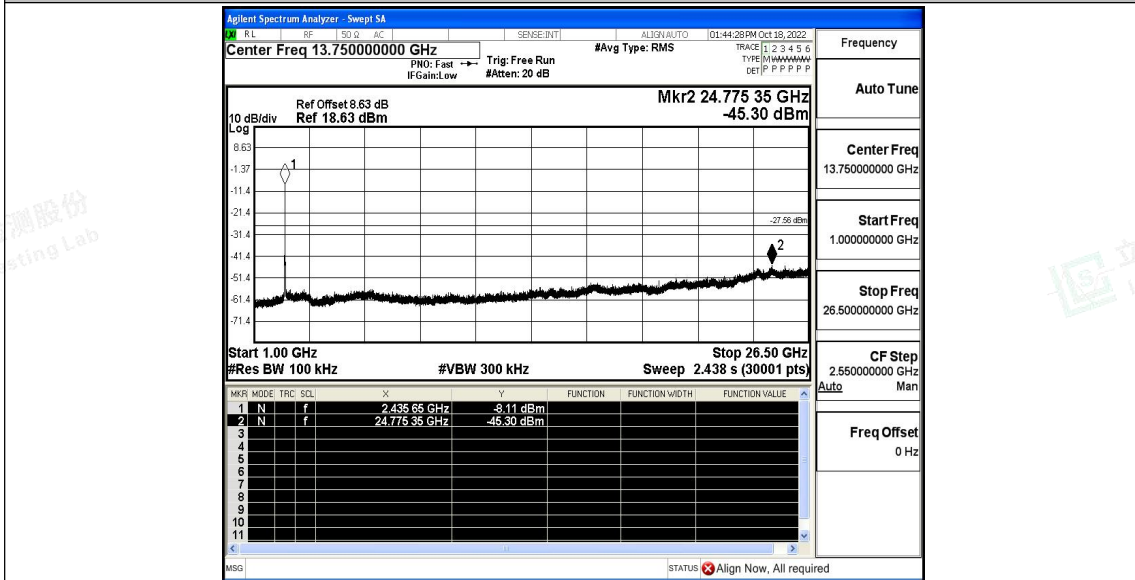


11N20SISO_Ant1_2437_30~1000



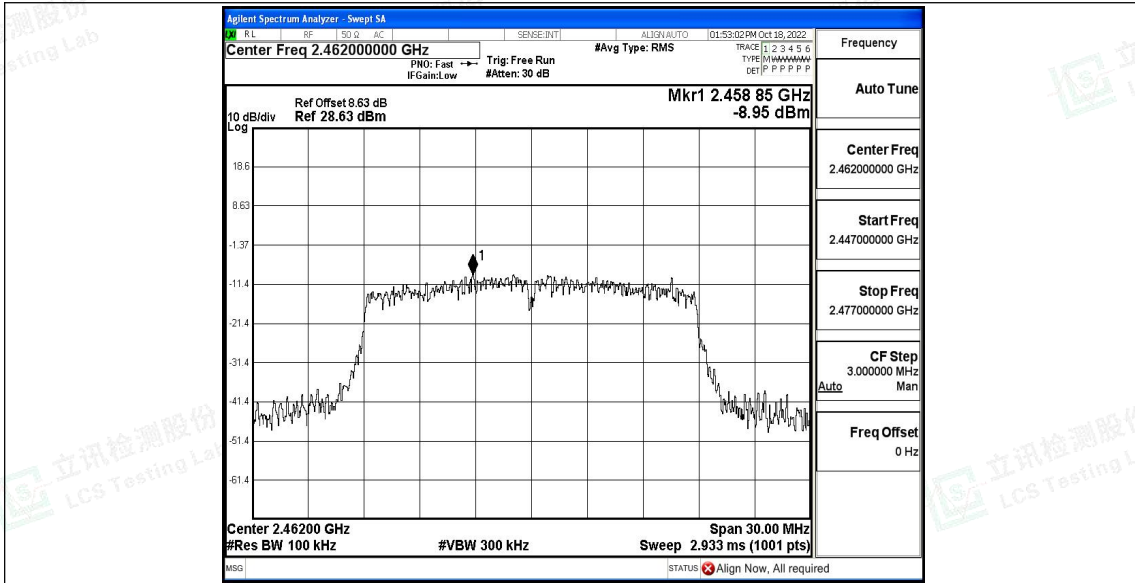


11N20SISO_Ant1_2437_1000~26500

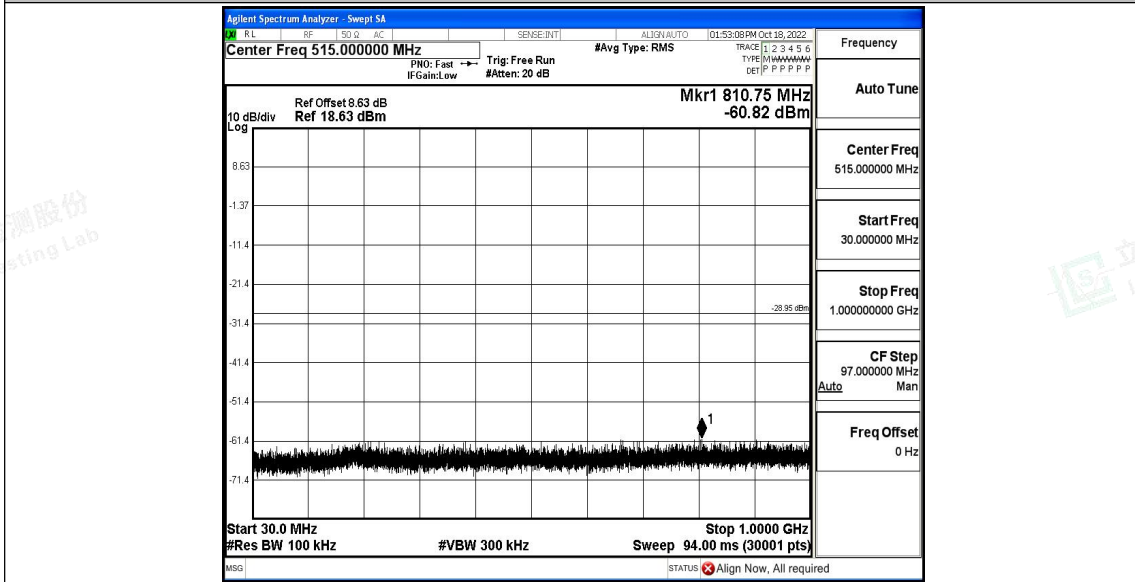


11N20SISO_Ant1_2462_0~Reference



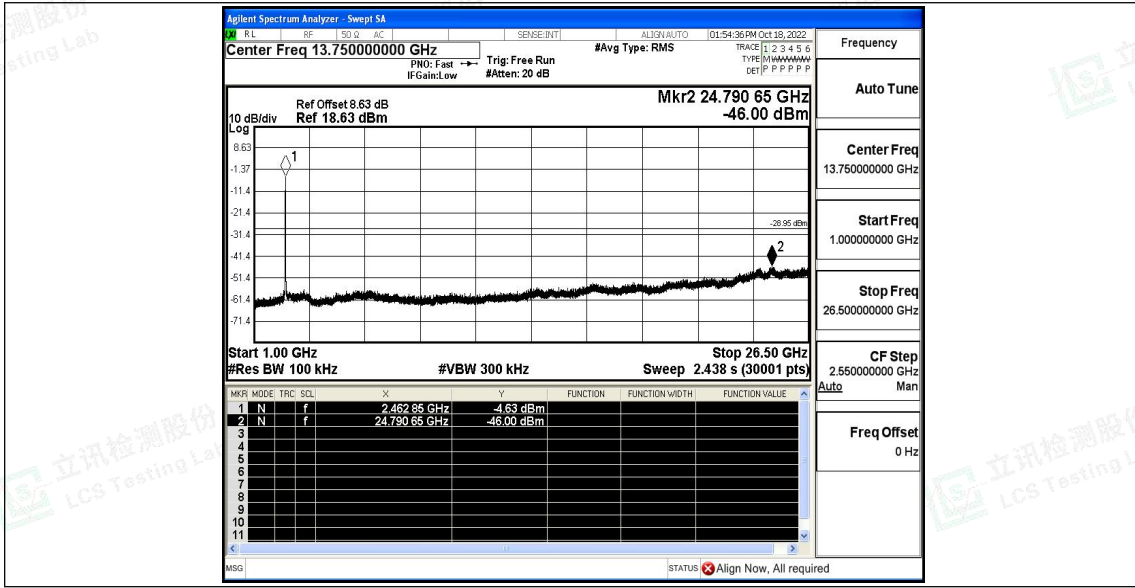


11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500







A.6 Duty Cycle

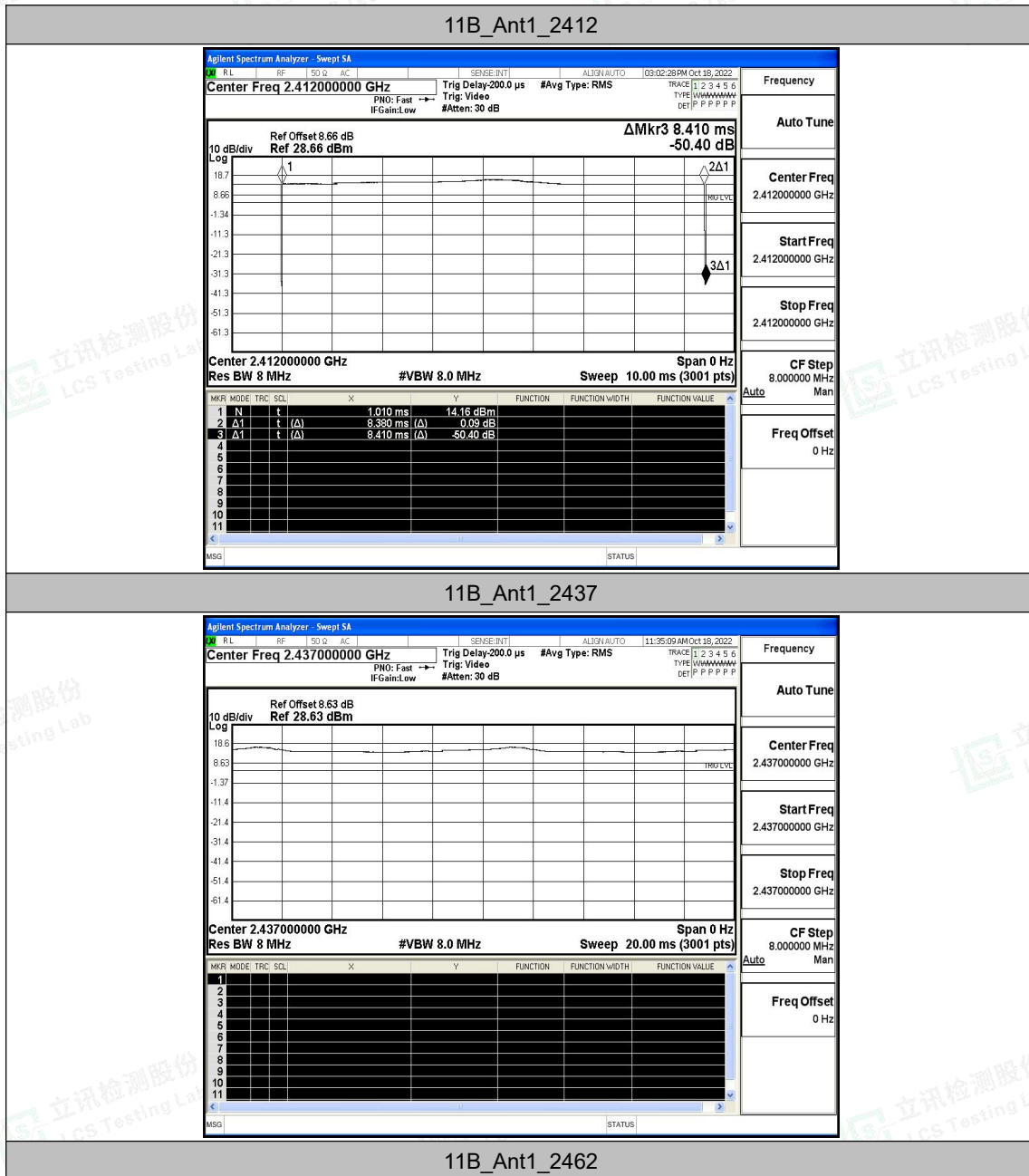
Test Result

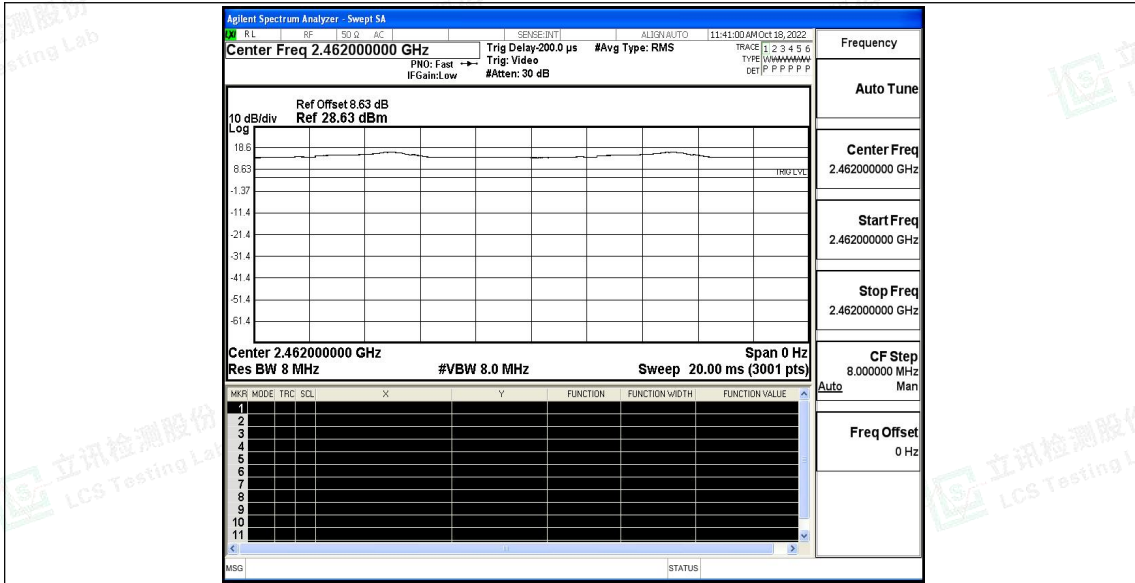
TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor	1/T
11B	Ant1	2412	8.38	8.41	99.64	0.02	0.01
		2437	20.00	20.00	100.00	0.00	0.01
		2462	20.00	20.00	100.00	0.00	0.01
11G	Ant1	2412	1.39	1.43	97.20	0.12	0.72
		2437	1.39	1.43	97.20	0.12	0.72
		2462	1.39	1.43	97.20	0.12	0.72
11N20SISO	Ant1	2412	1.30	1.33	97.74	0.10	0.77
		2437	1.30	1.33	97.74	0.10	0.77
		2462	1.30	1.33	97.74	0.10	0.77



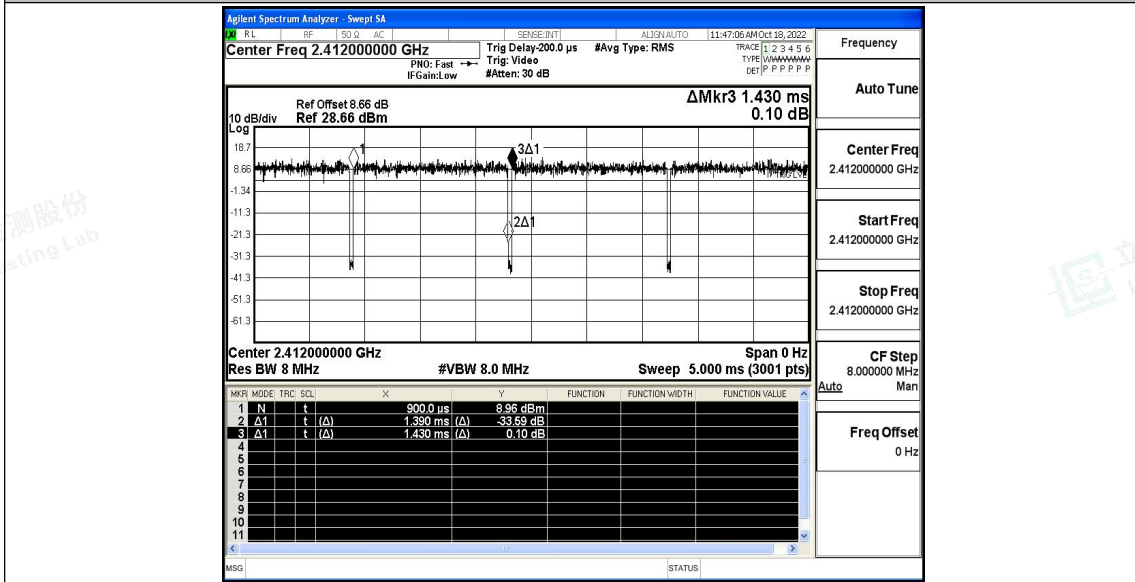


Test Graphs



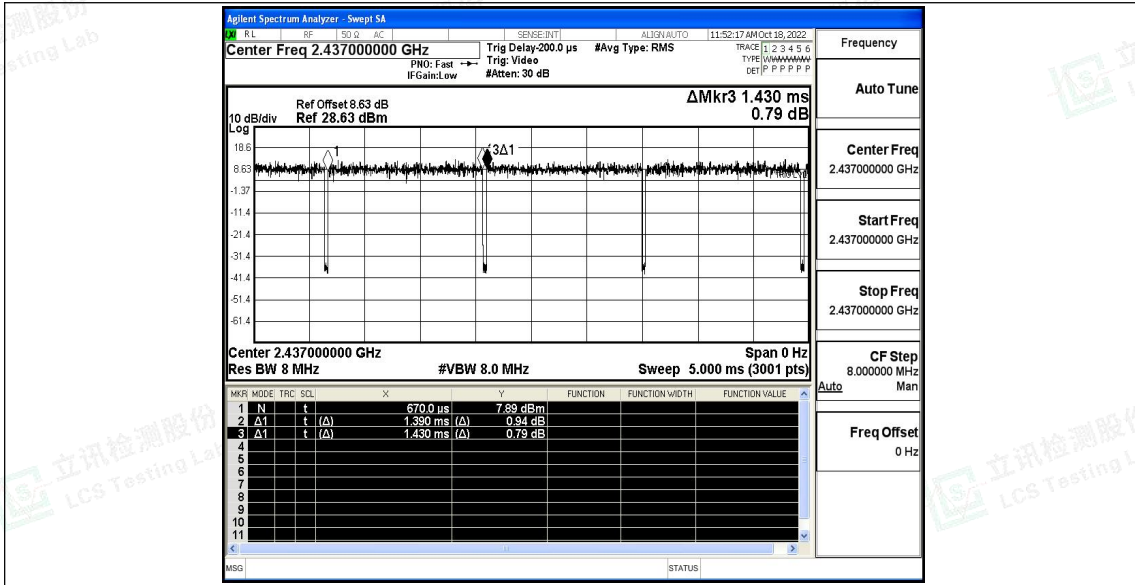


11G_Ant1_2412

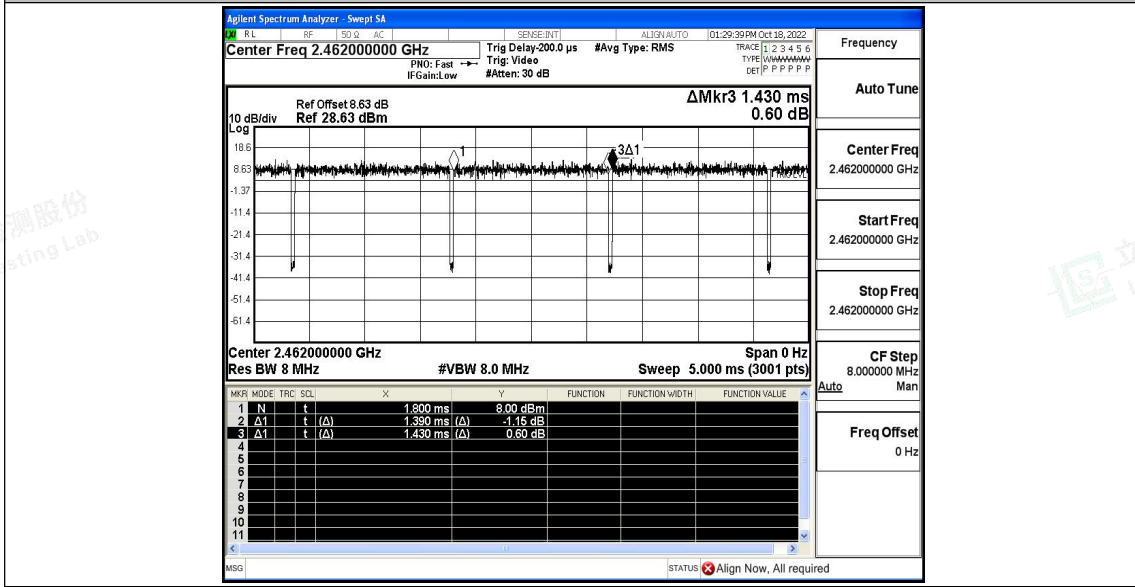


11G_Ant1_2437



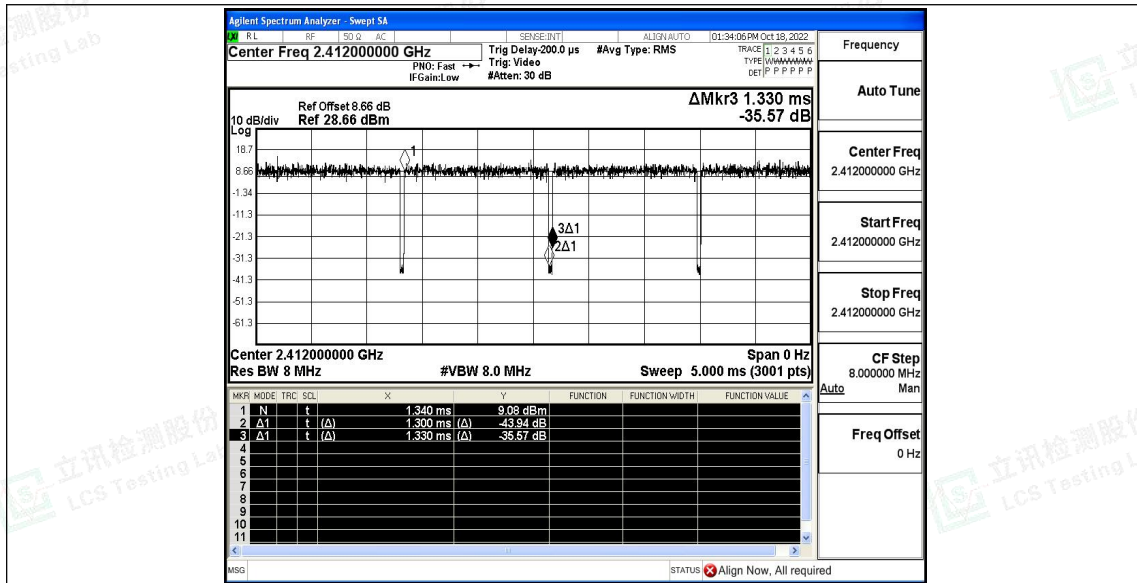


11G_Ant1_2462

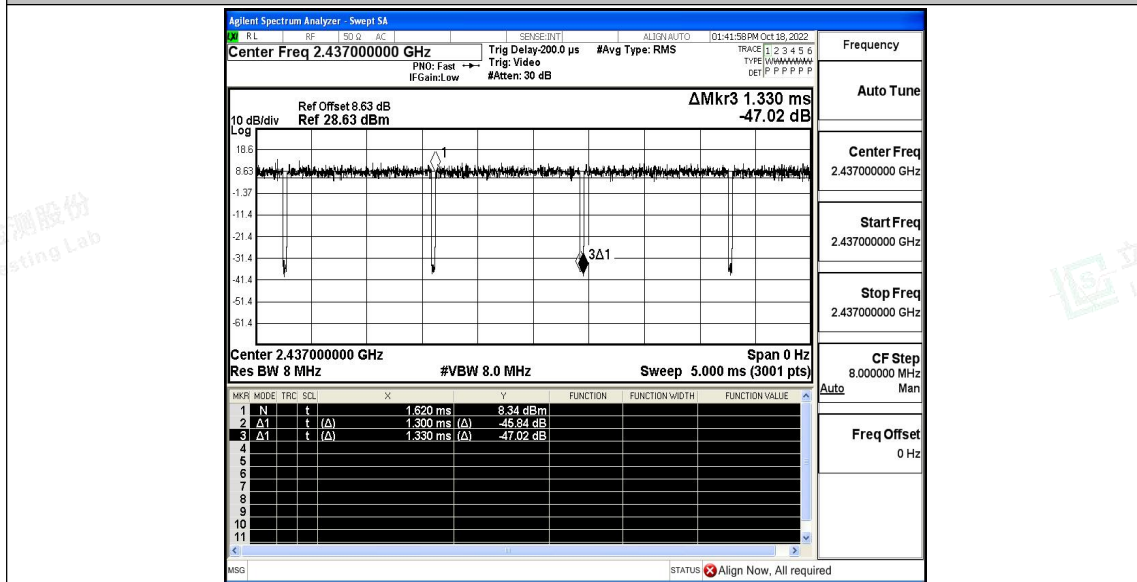


11N20SISO_Ant1_2412



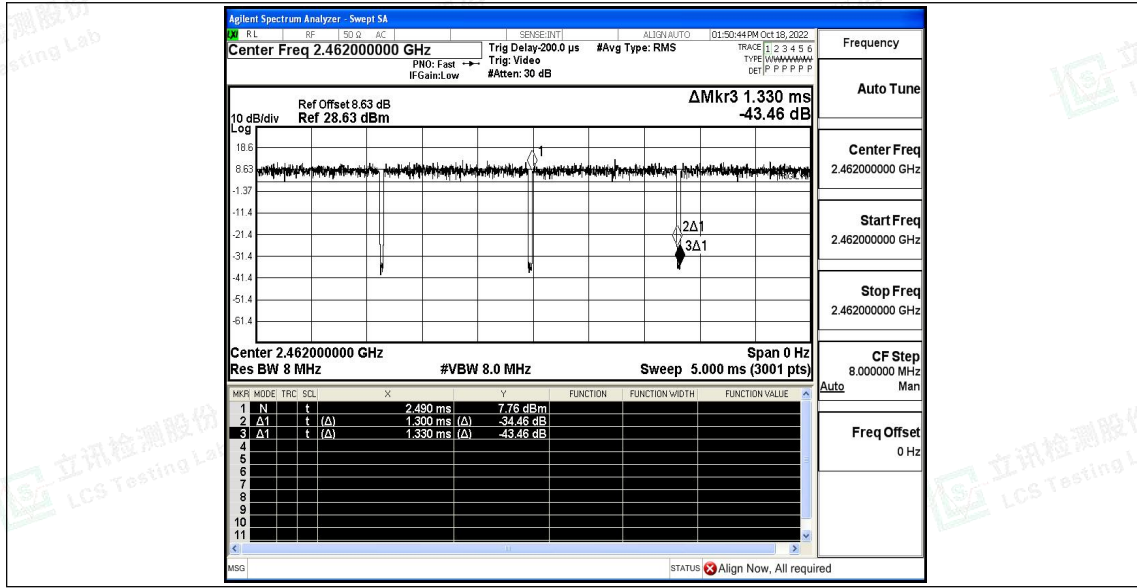


11N20SISO_Ant1_2437



11N20SISO_Ant1_2462







A.7 Emissions in Restricted Bands

Test Result

Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	b	2412	Ant1	2310	-51.4	5.3	49.13	Peak	74	Pass
NVNT	b	2412	Ant1	2310	-60.49	5.3	40.04	Average	54	Pass
NVNT	b	2412	Ant1	2337.261	-46.58	5.3	53.95	Peak	74	Pass
NVNT	b	2412	Ant1	2389.326	-58.99	5.3	41.54	Average	54	Pass
NVNT	b	2412	Ant1	2390	-49.02	5.3	51.51	Peak	74	Pass
NVNT	b	2412	Ant1	2390	-59.17	5.3	41.36	Average	54	Pass
NVNT	b	2462	Ant1	2483.5	-49.1	5.3	51.43	Peak	74	Pass
NVNT	b	2462	Ant1	2483.5	-57.69	5.3	42.84	Average	54	Pass
NVNT	b	2462	Ant1	2488.128	-45.95	5.3	54.58	Peak	74	Pass
NVNT	b	2462	Ant1	2483.517	-57.69	5.3	42.84	Average	54	Pass
NVNT	b	2462	Ant1	2500	-50.82	5.3	49.71	Peak	74	Pass
NVNT	b	2462	Ant1	2500	-59.39	5.3	41.14	Average	54	Pass
NVNT	g	2412	Ant1	2310	-50.55	5.3	49.98	Peak	74	Pass
NVNT	g	2412	Ant1	2310	-59.88	5.3	40.65	Average	54	Pass
NVNT	g	2412	Ant1	2389.677	-41.33	5.3	59.20	Peak	74	Pass
NVNT	g	2412	Ant1	2389.911	-52.99	5.3	47.54	Average	54	Pass
NVNT	g	2412	Ant1	2390	-39.29	5.3	61.24	Peak	74	Pass
NVNT	g	2412	Ant1	2390	-52.75	5.3	47.78	Average	54	Pass
NVNT	g	2462	Ant1	2483.5	-36.15	5.3	64.38	Peak	74	Pass
NVNT	g	2462	Ant1	2483.5	-49.71	5.3	50.82	Average	54	Pass
NVNT	g	2462	Ant1	2484.259	-31.7	5.3	68.83	Peak	74	Pass
NVNT	g	2462	Ant1	2483.517	-49.71	5.3	50.82	Average	54	Pass
NVNT	g	2462	Ant1	2500	-45.74	5.3	54.79	Peak	74	Pass
NVNT	g	2462	Ant1	2500	-56.1	5.3	44.43	Average	54	Pass
NVNT	n20	2412	Ant1	2310	-49.02	5.3	51.51	Peak	74	Pass
NVNT	n20	2412	Ant1	2310	-59.72	5.3	40.81	Average	54	Pass
NVNT	n20	2412	Ant1	2388.858	-34.22	5.3	66.31	Peak	74	Pass
NVNT	n20	2412	Ant1	2389.911	-51.33	5.3	49.20	Average	54	Pass
NVNT	n20	2412	Ant1	2390	-36.29	5.3	64.24	Peak	74	Pass
NVNT	n20	2412	Ant1	2390	-51.2	5.3	49.33	Average	54	Pass
NVNT	n20	2462	Ant1	2483.5	-33.95	5.3	66.58	Peak	74	Pass
NVNT	n20	2462	Ant1	2483.5	-48.52	5.3	52.01	Average	54	Pass





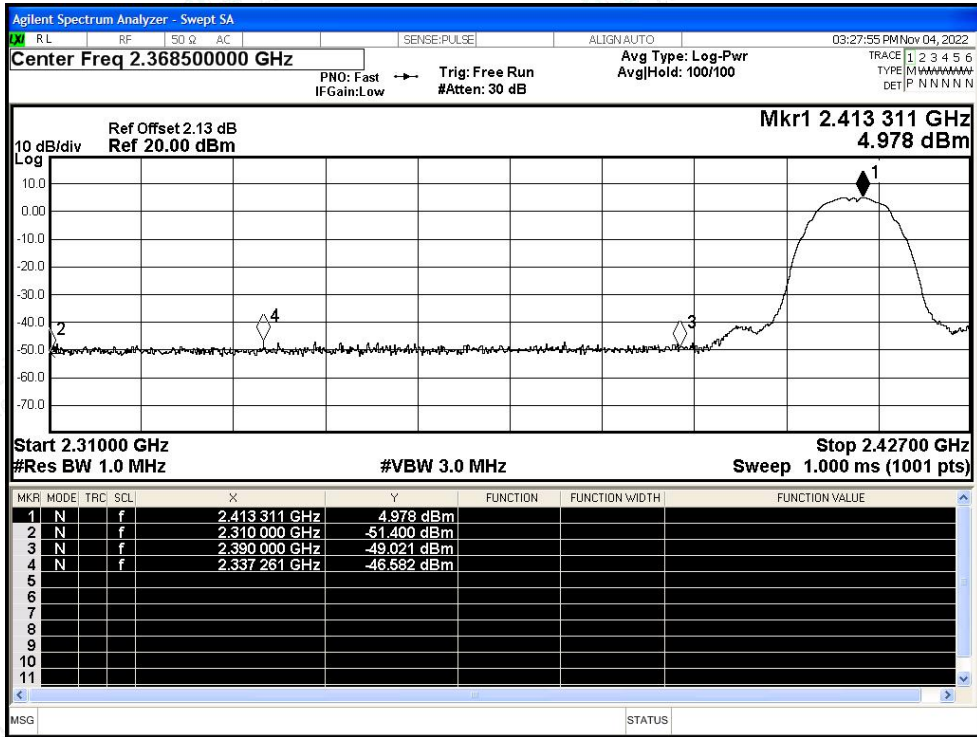
NVNT	n20	2462	Ant1	2483.729	-32.75	5.3	67.78	Peak	74	Pass
NVNT	n20	2462	Ant1	2483.57	-48.31	5.3	52.22	Average	54	Pass
NVNT	n20	2462	Ant1	2500	-44.37	5.3	56.16	Peak	74	Pass
NVNT	n20	2462	Ant1	2500	-56.01	5.3	44.52	Average	54	Pass



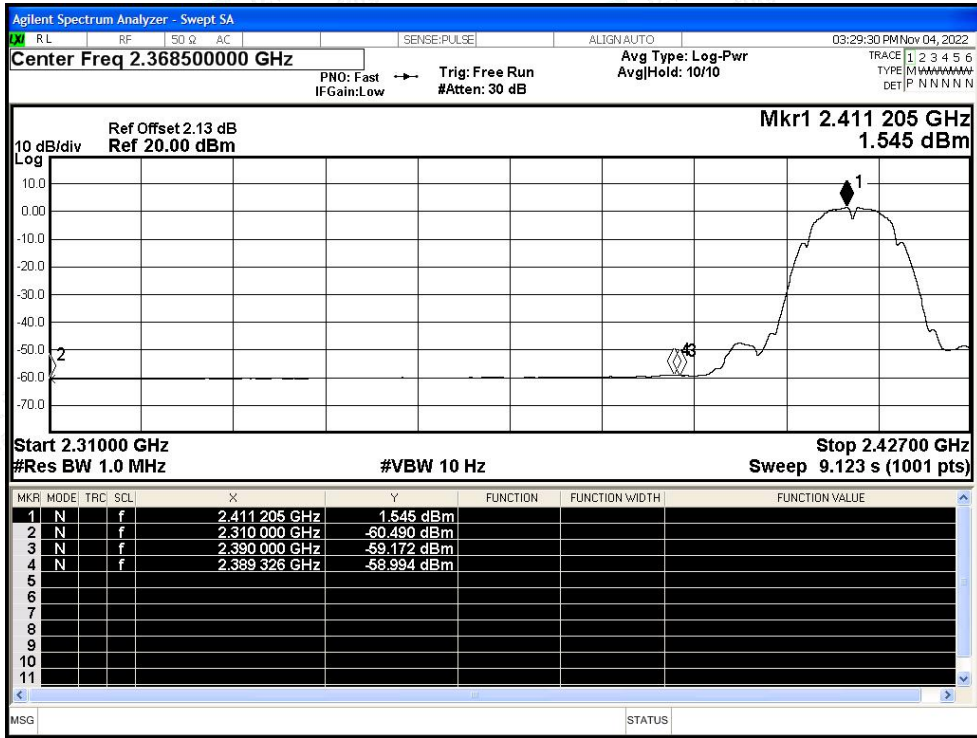


Test Graphs

Restrict Band NVNT b 2412MHz Ant1 Peak

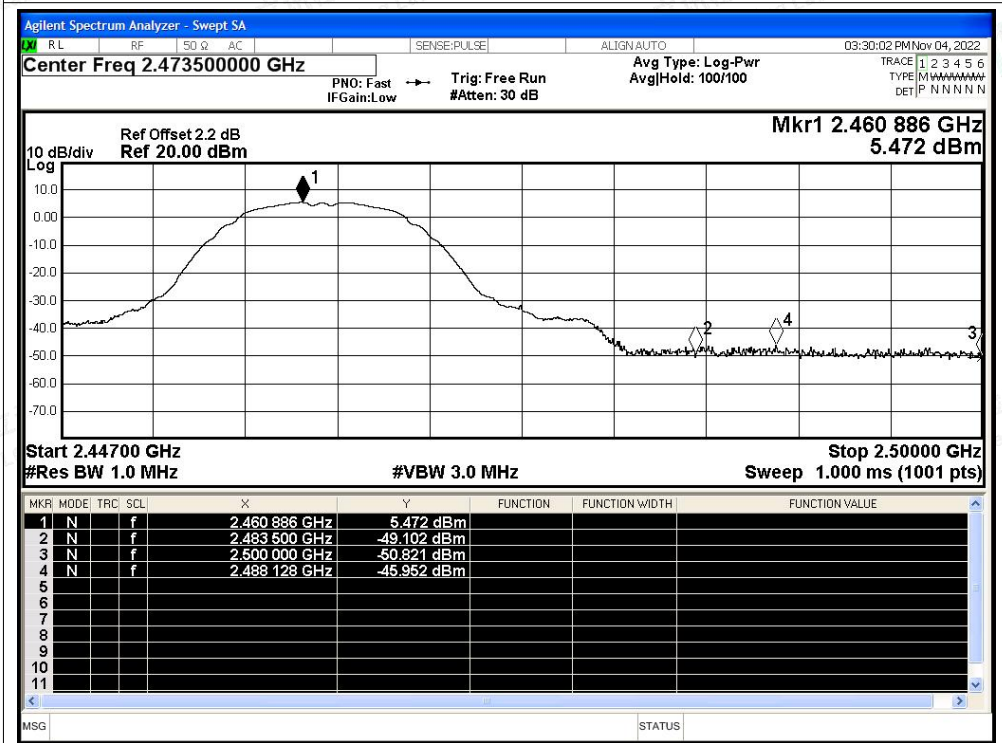


Restrict Band NVNT b 2412MHz Ant1 Average

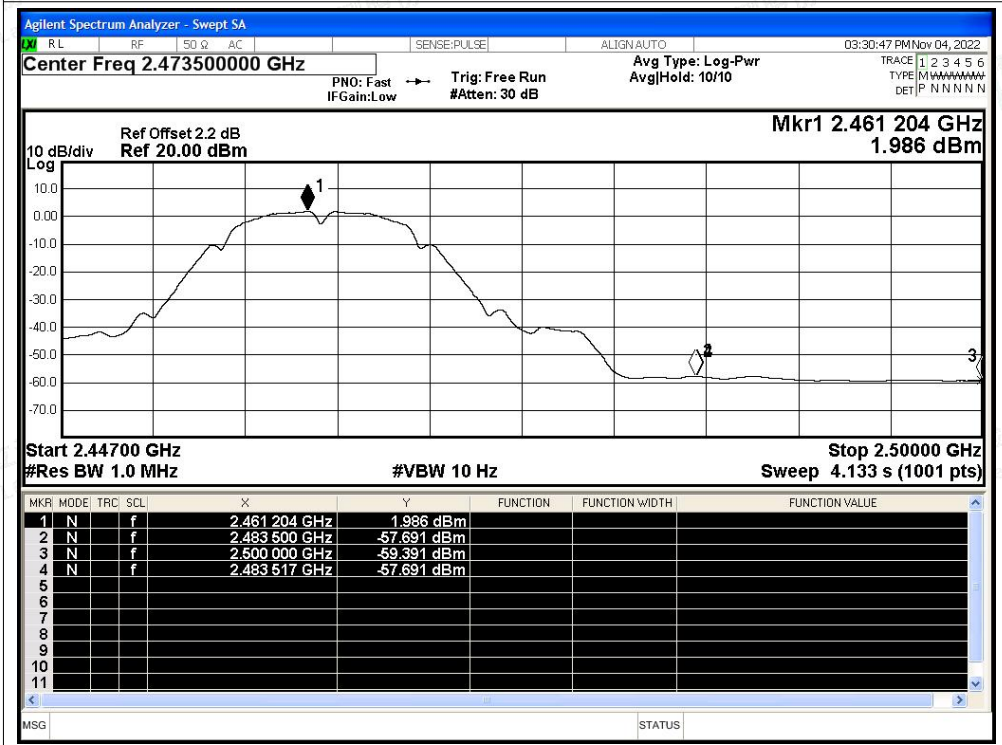




Restrict Band NVNT b 2462MHz Ant1 Peak

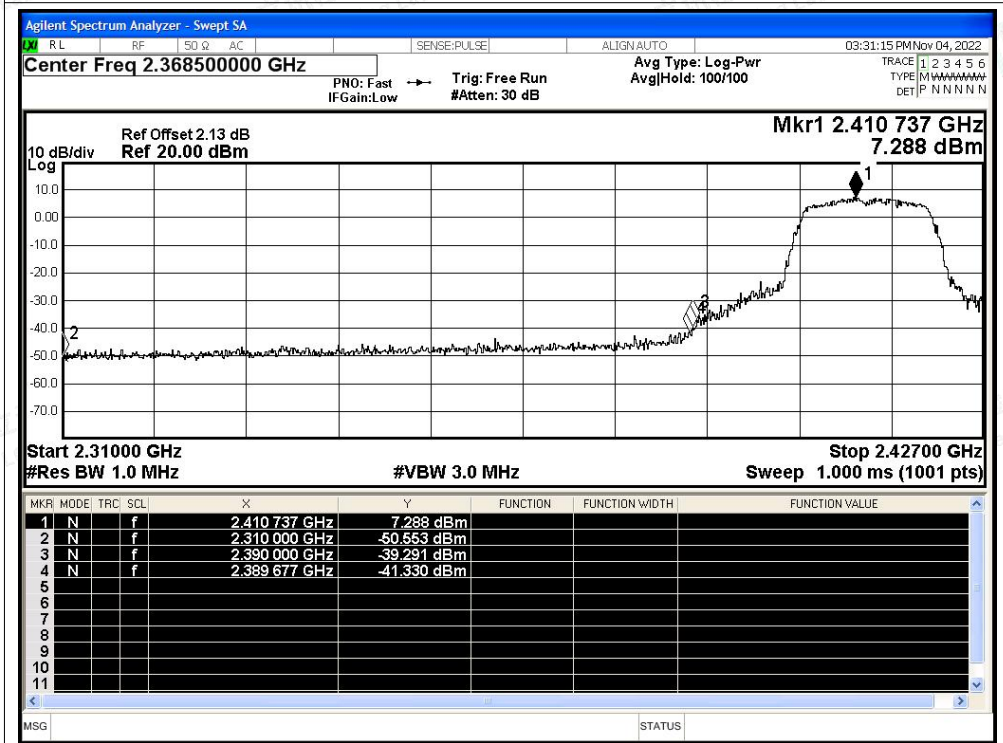


Restrict Band NVNT b 2462MHz Ant1 Average

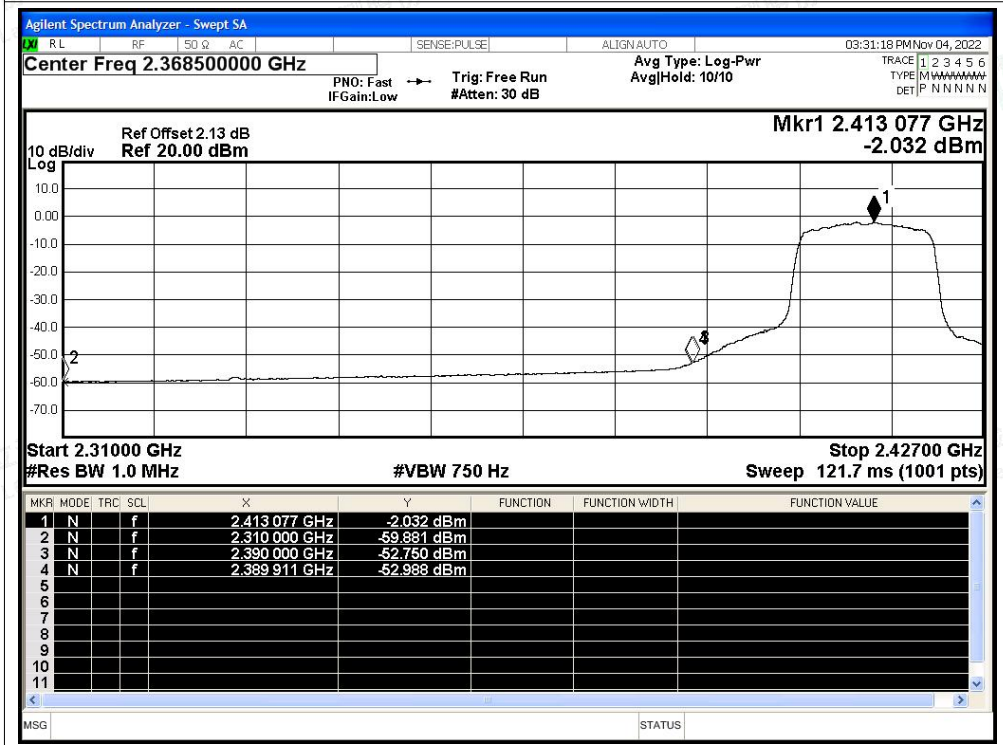




Restrict Band NVNT g 2412MHz Ant1 Peak

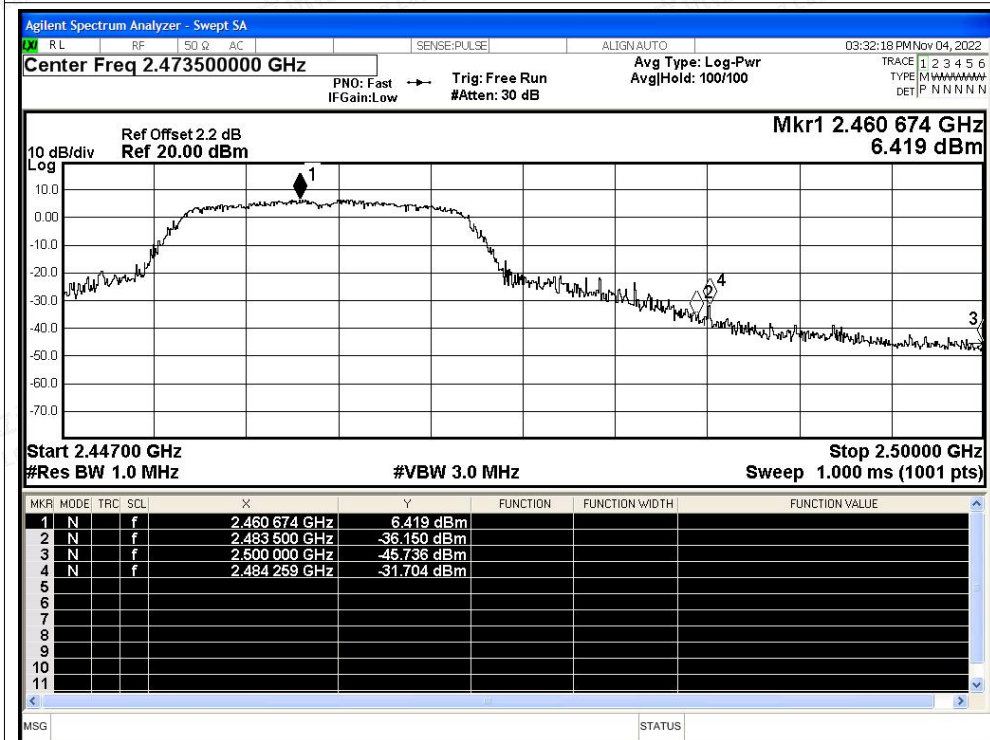


Restrict Band NVNT g 2412MHz Ant1 Average

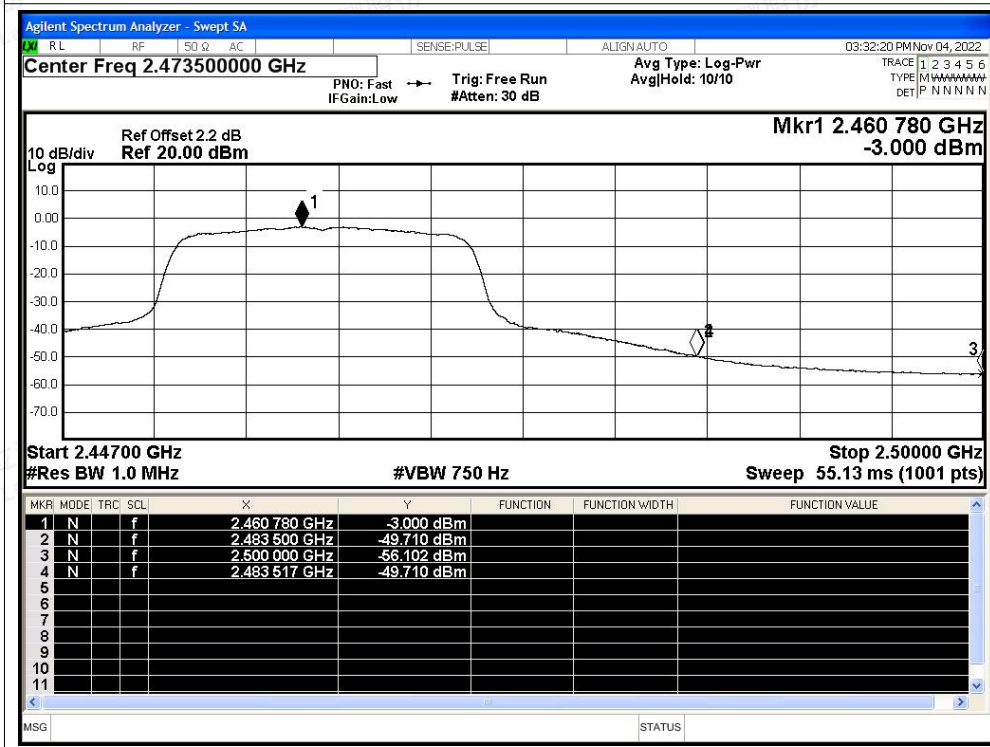




Restrict Band NVNT g 2462MHz Ant1 Peak

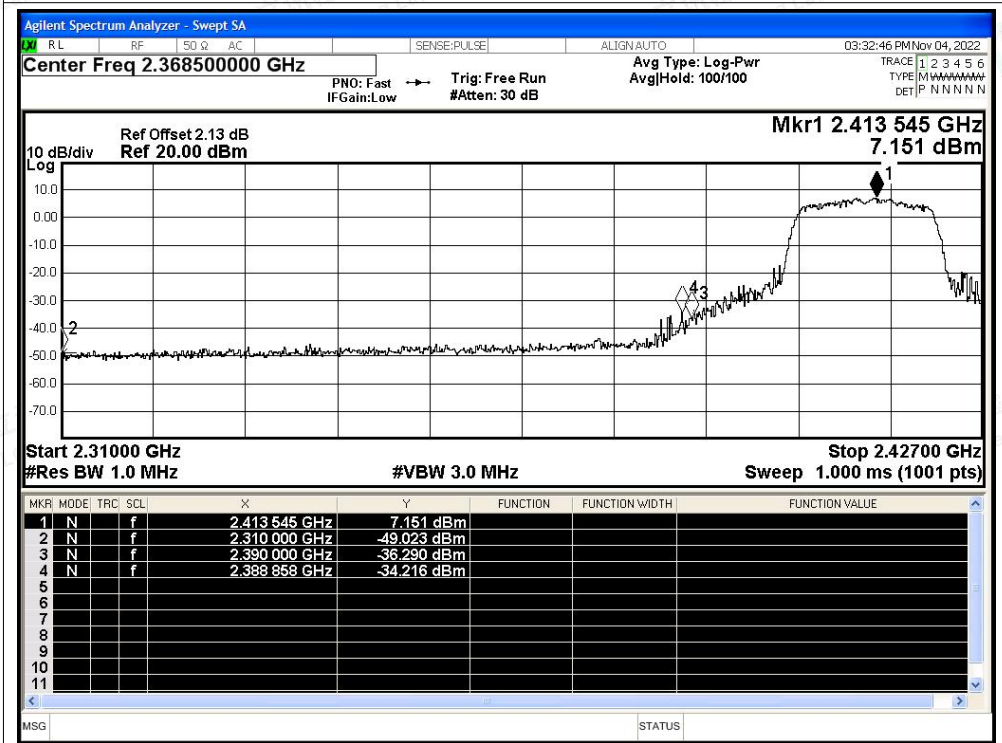


Restrict Band NVNT g 2462MHz Ant1 Average

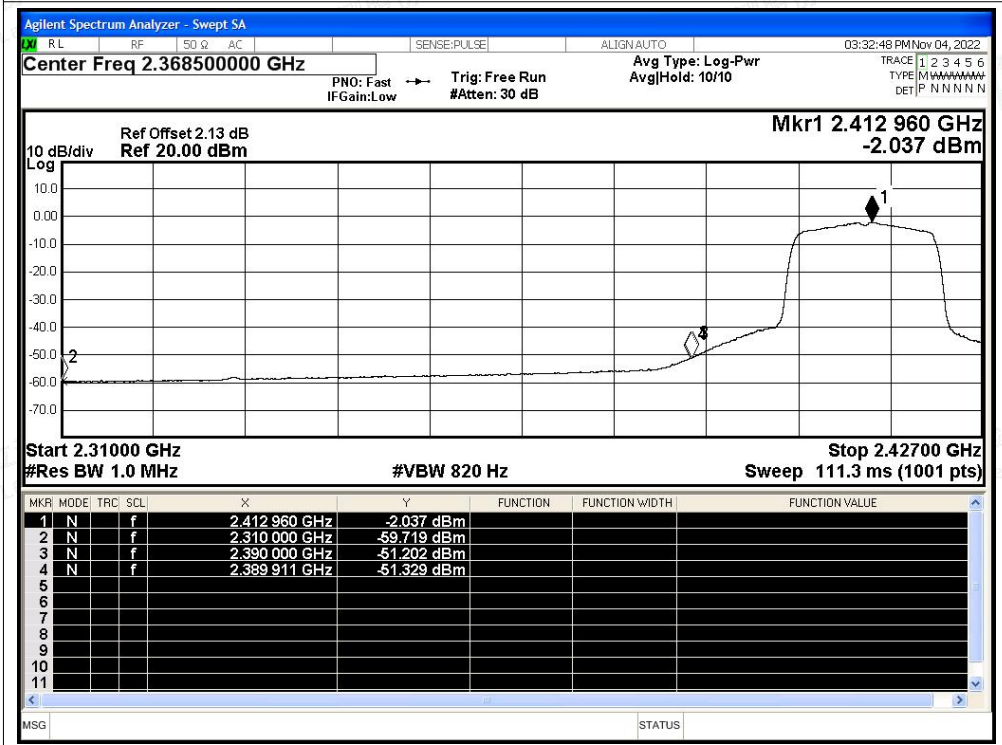




Restrict Band NVNT n20 2412MHz Ant1 Peak

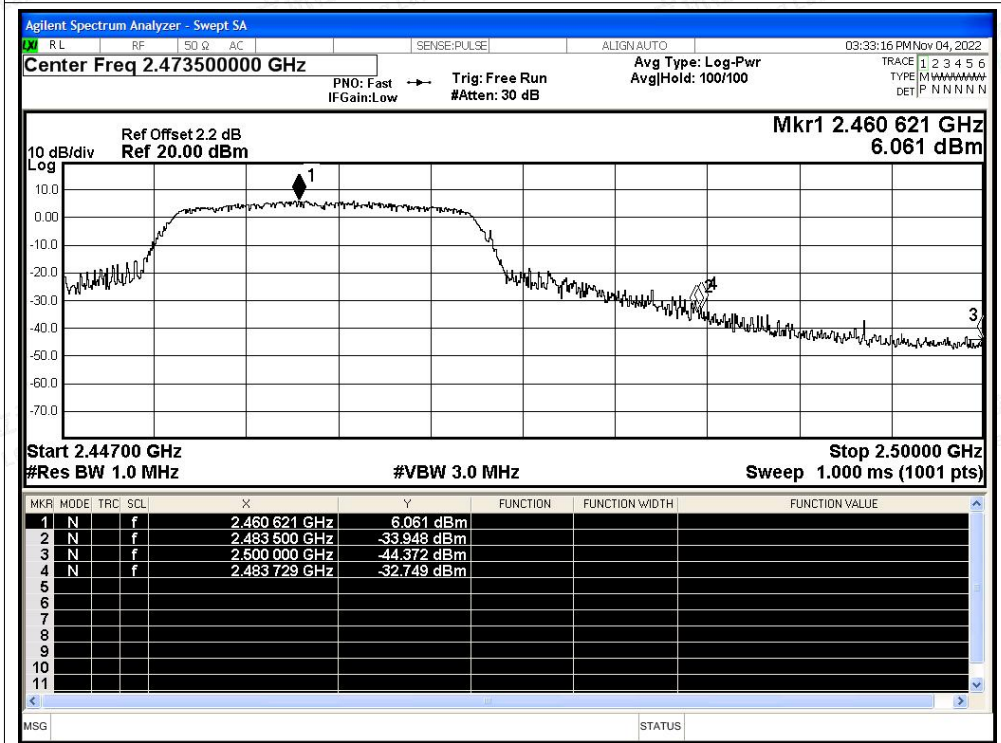


Restrict Band NVNT n20 2412MHz Ant1 Average





Restrict Band NVNT n20 2462MHz Ant1 Peak



Restrict Band NVNT n20 2462MHz Ant1 Average

