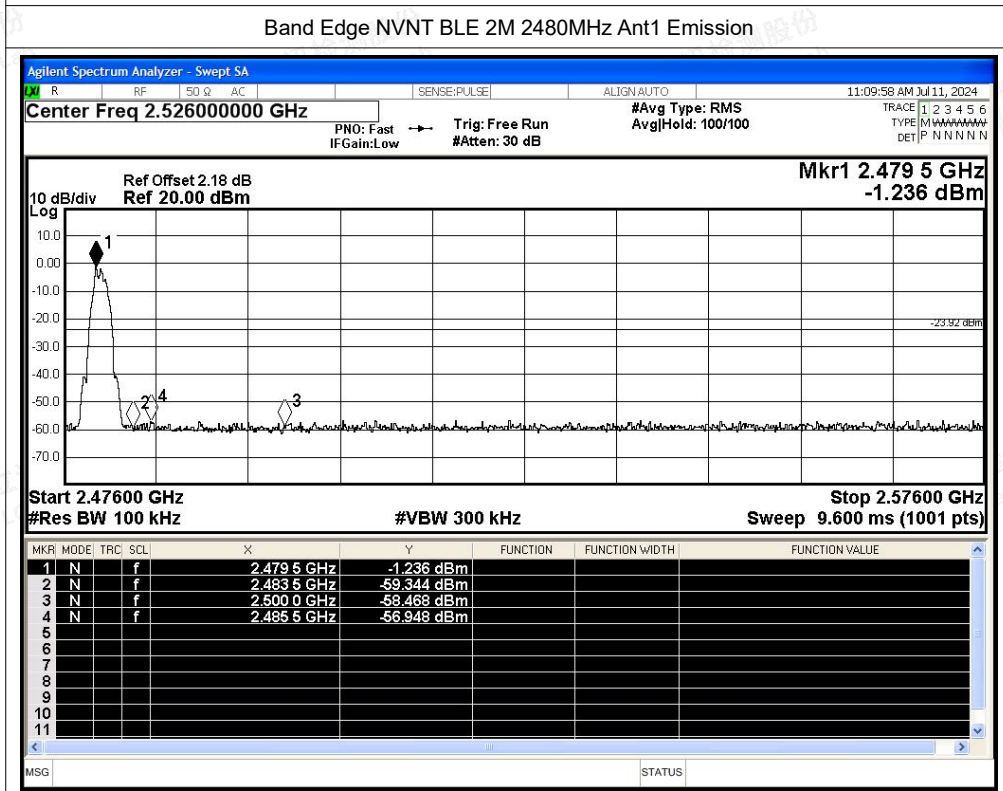
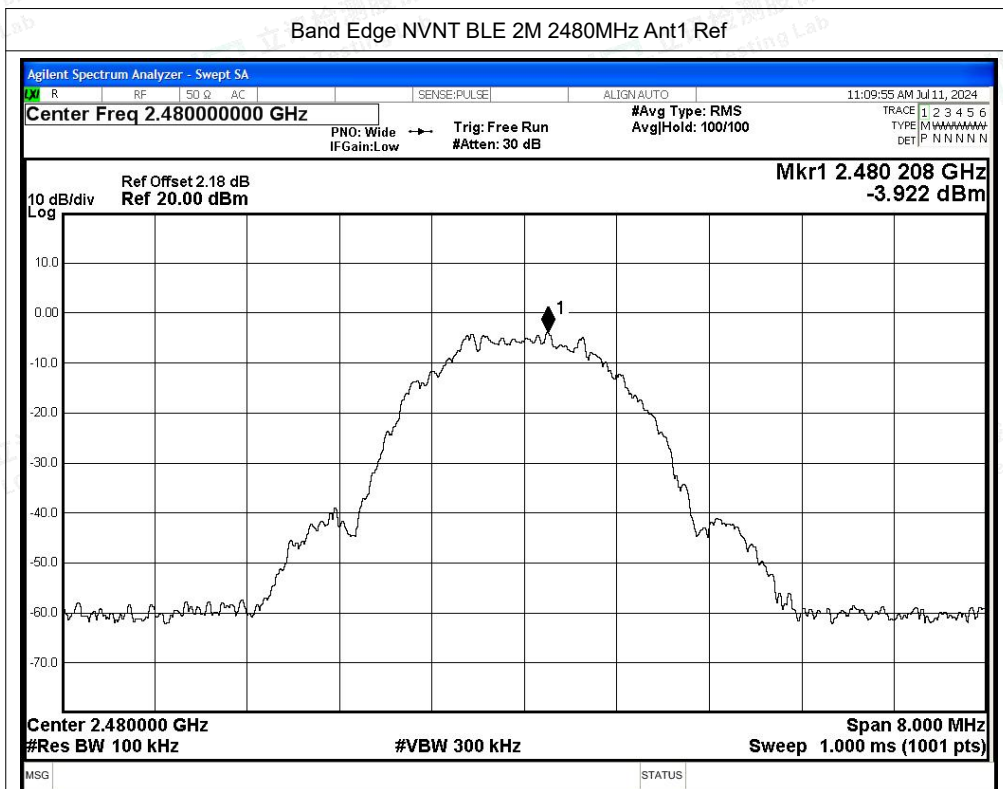






B.5 Conducted RF Spurious Emission

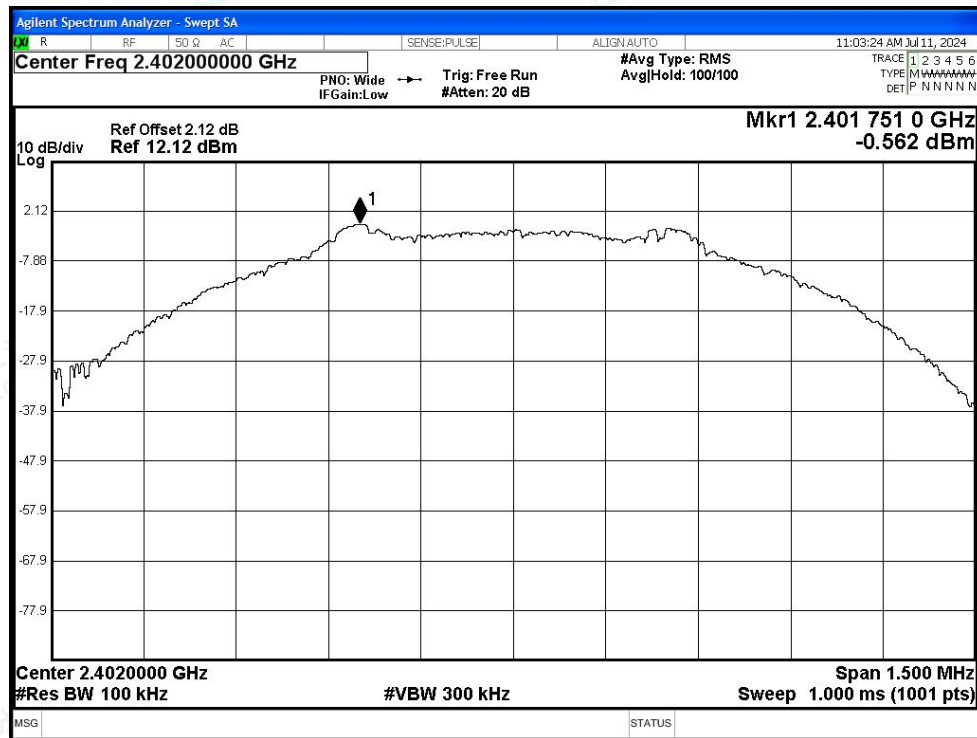
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-54.82	-20	Pass
NVNT	BLE 1M	2440	Ant1	-54.38	-20	Pass
NVNT	BLE 1M	2480	Ant1	-53.48	-20	Pass
NVNT	BLE 2M	2402	Ant1	-53.46	-20	Pass
NVNT	BLE 2M	2440	Ant1	-53.96	-20	Pass
NVNT	BLE 2M	2480	Ant1	-54.03	-20	Pass



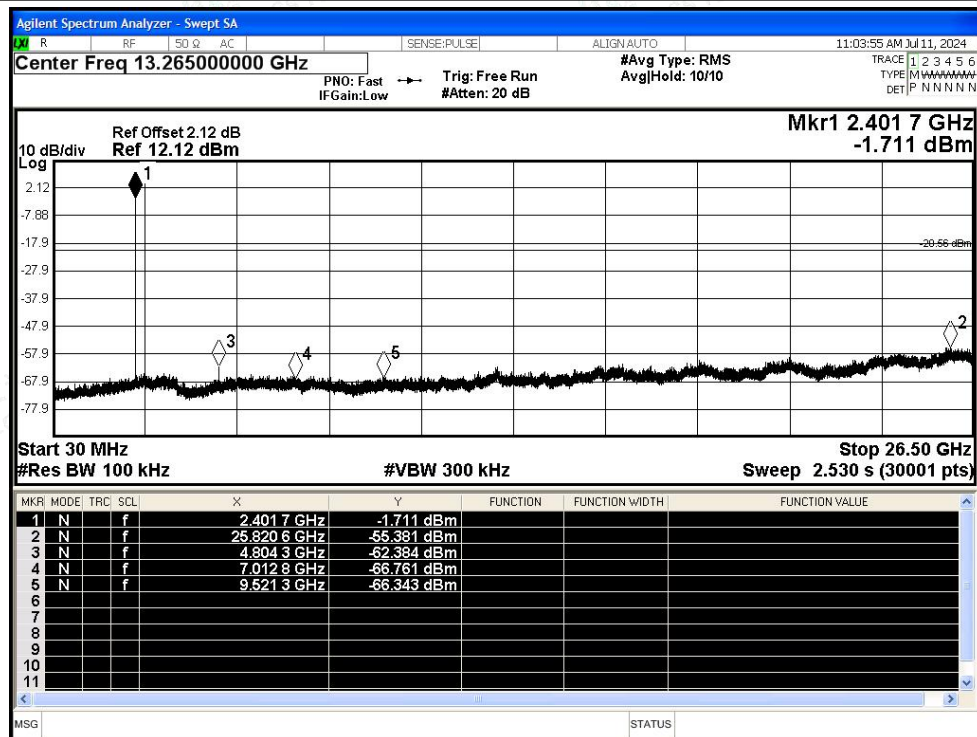


Test Graphs

Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Ref



Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

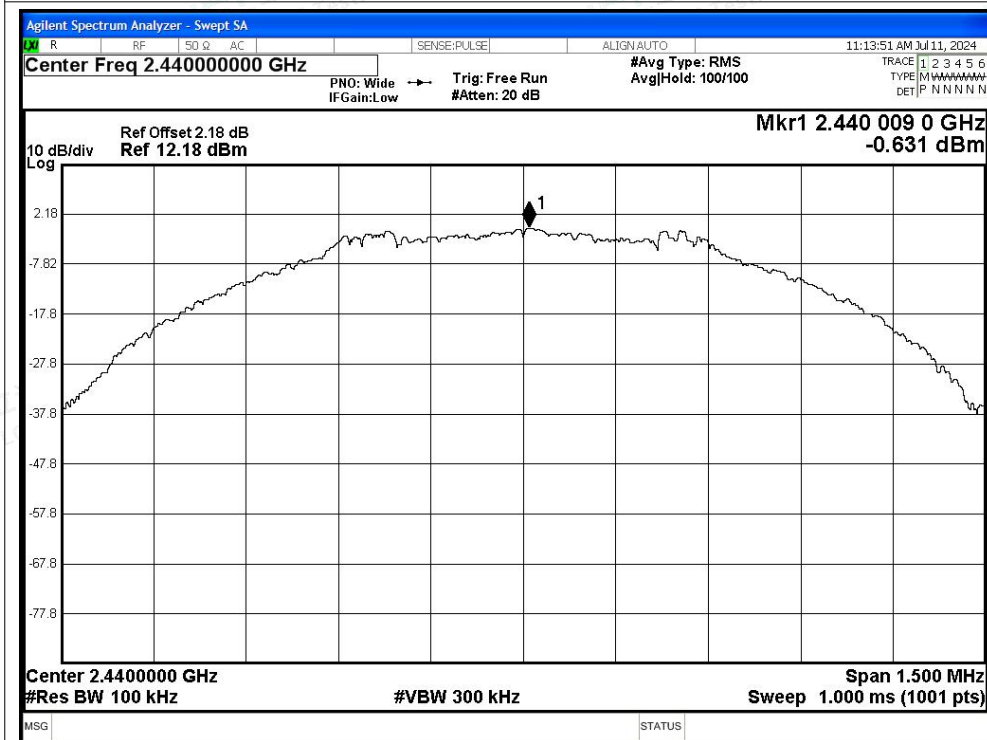
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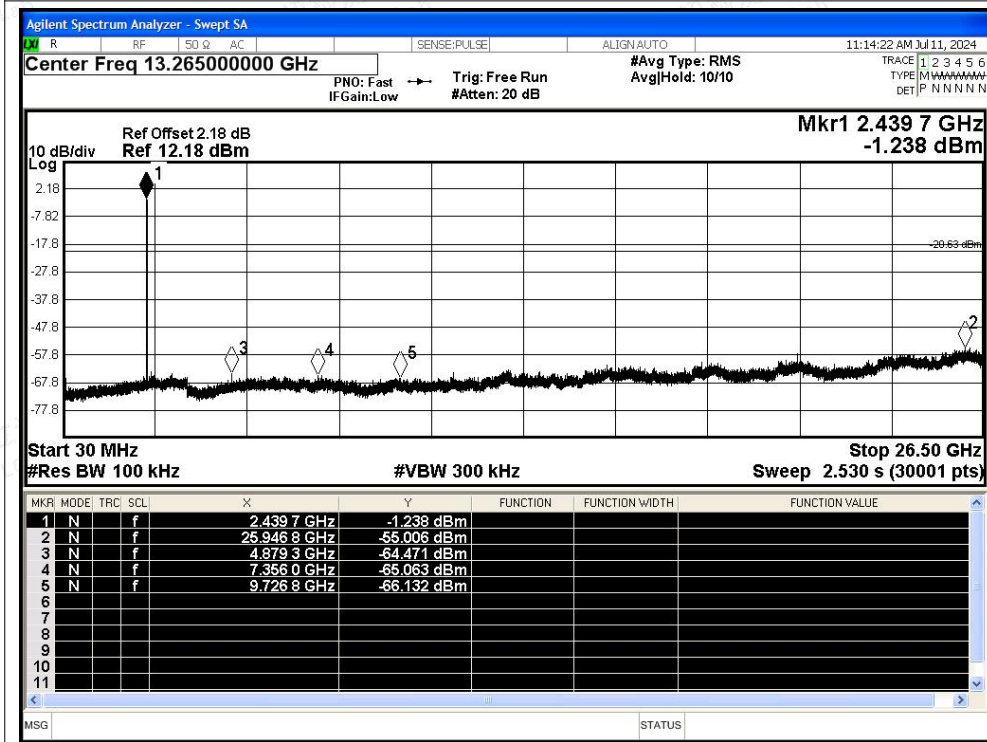
Scan code to check authenticity



Tx. Spurious NVNT BLE 1M 2440MHz Ant1 Ref

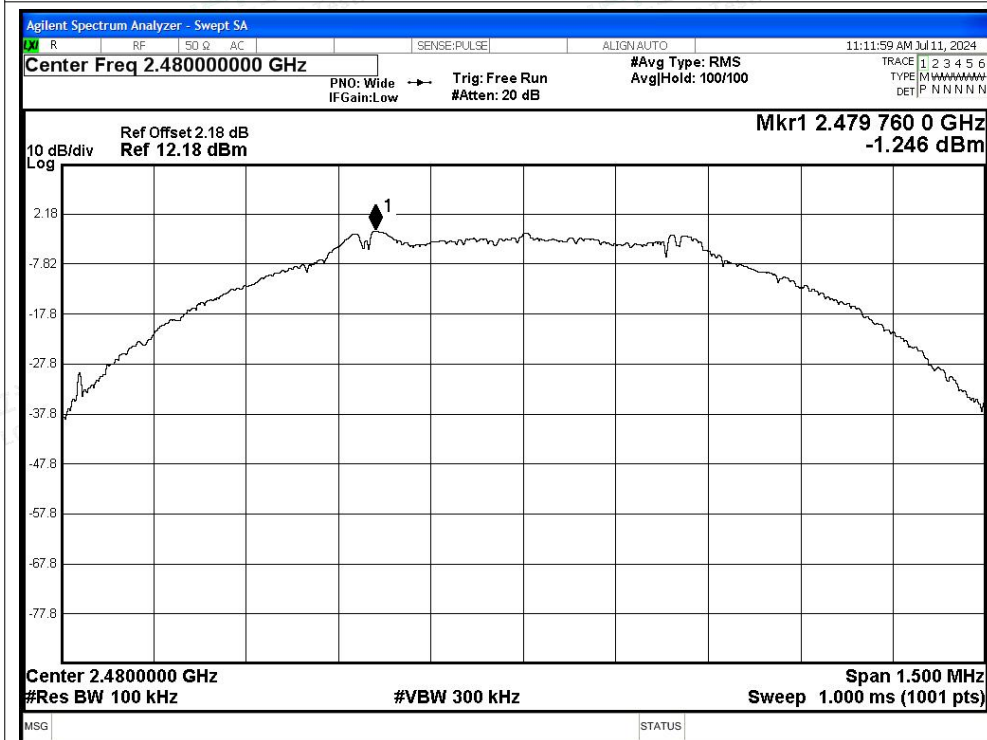


Tx. Spurious NVNT BLE 1M 2440MHz Ant1 Emission

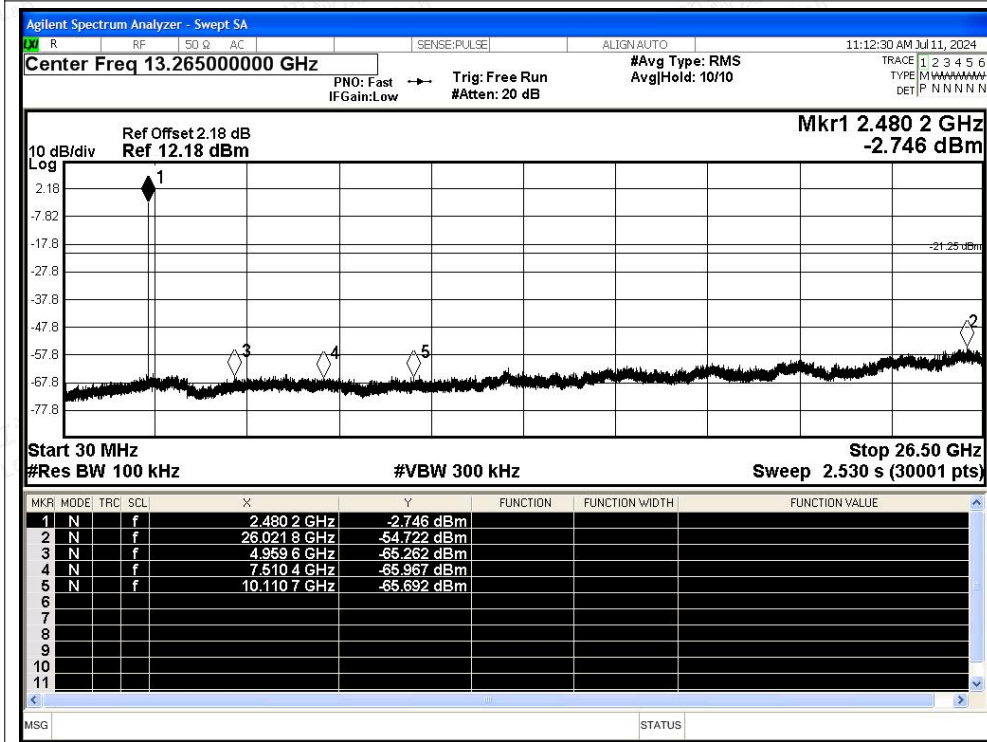




Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

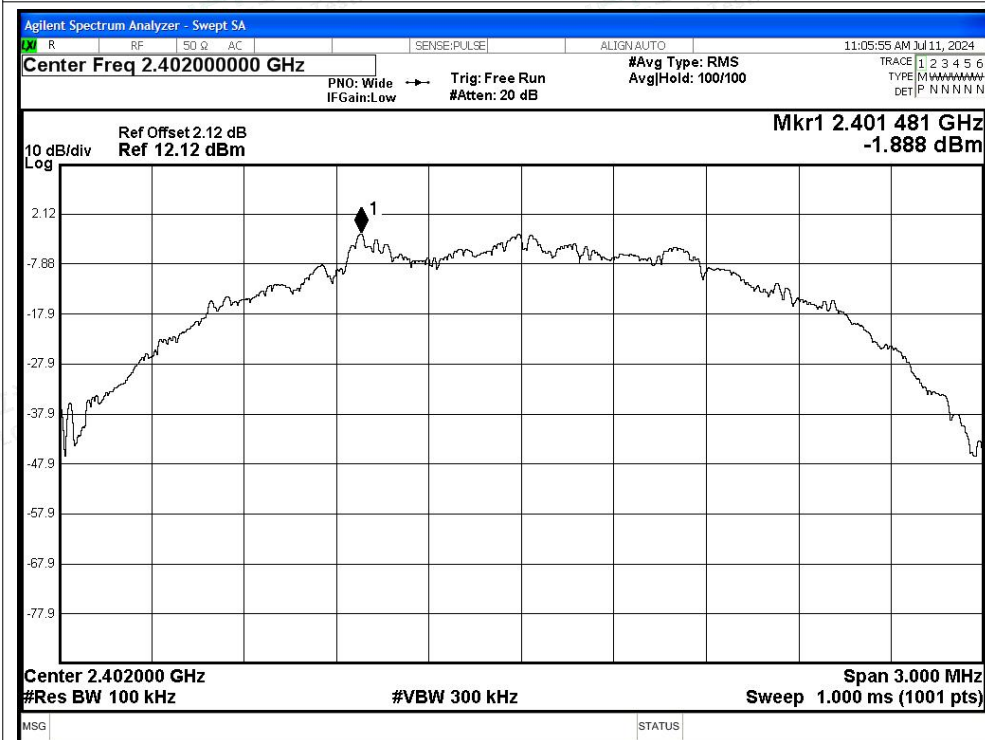
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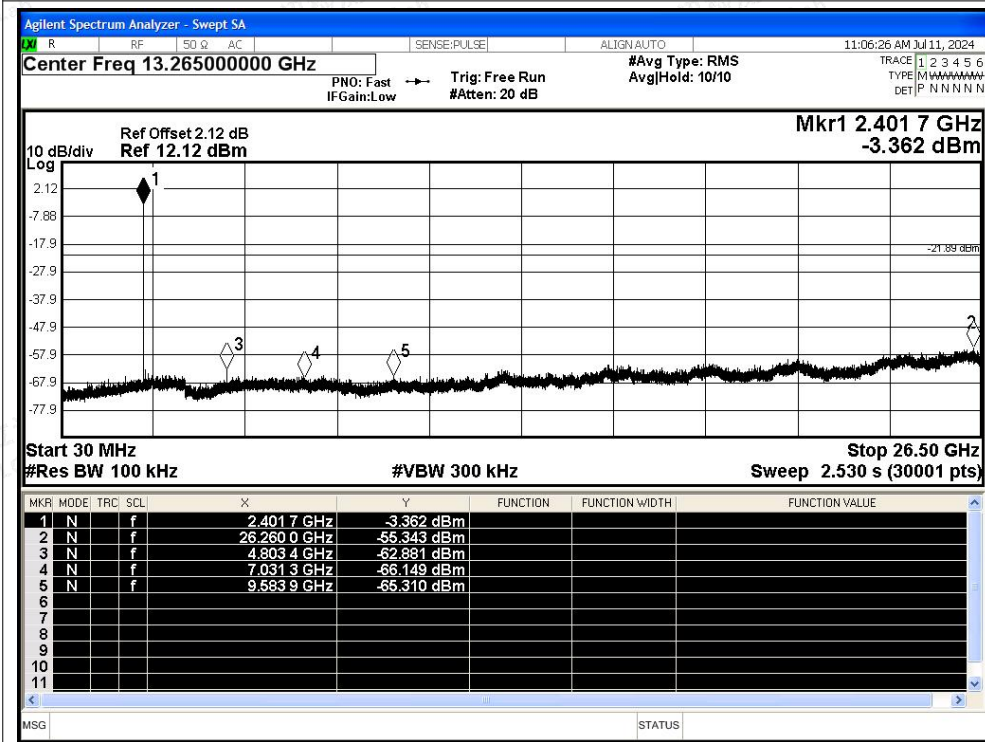
Scan code to check authenticity



Tx. Spurious NVNT BLE 2M 2402MHz Ant1 Ref



Tx. Spurious NVNT BLE 2M 2402MHz Ant1 Emission

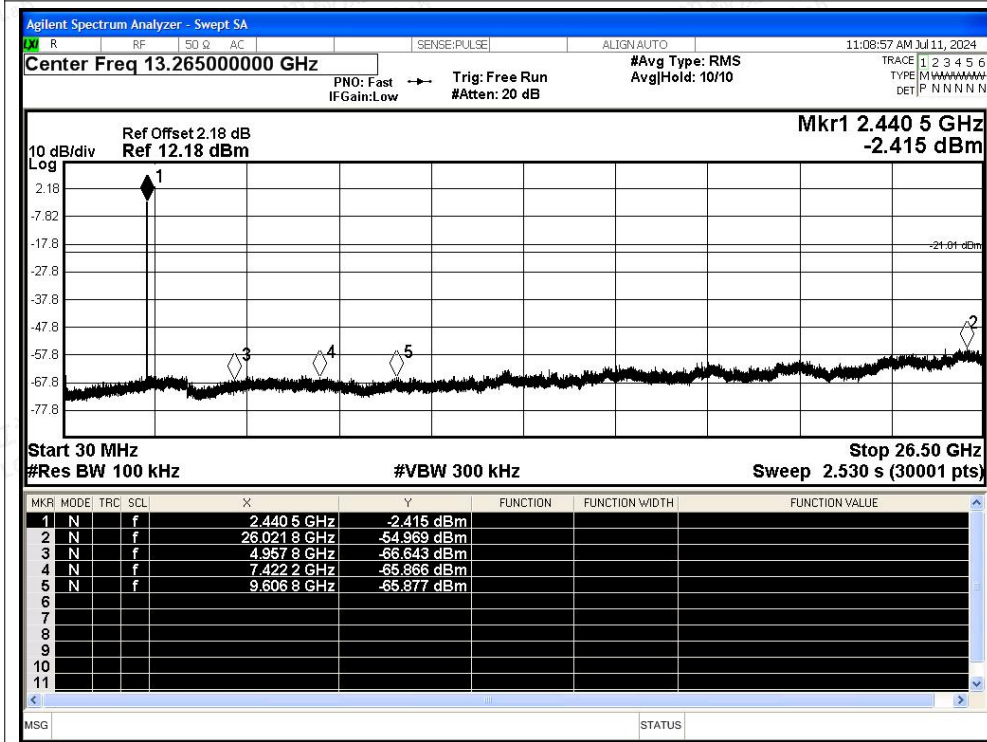




Tx. Spurious NVNT BLE 2M 2440MHz Ant1 Ref

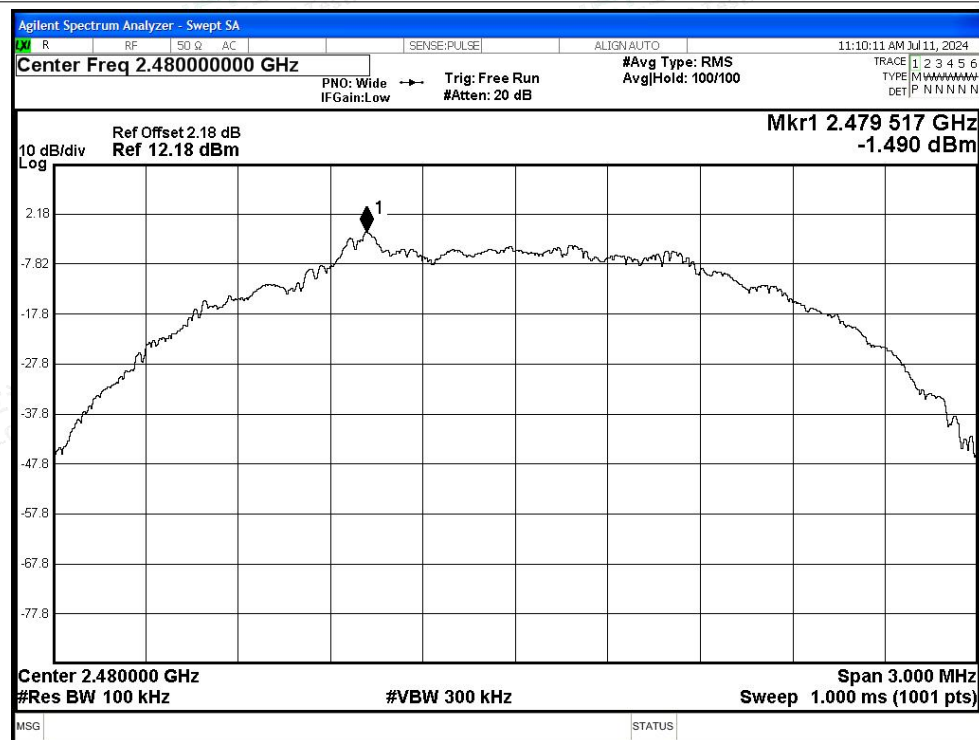


Tx. Spurious NVNT BLE 2M 2440MHz Ant1 Emission

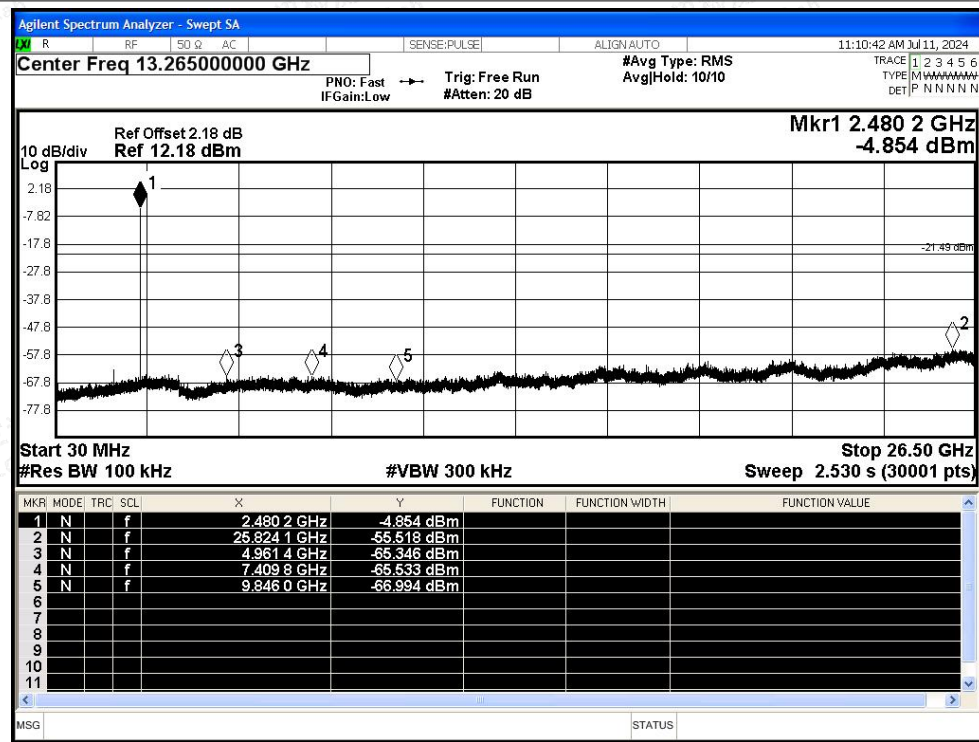




Tx. Spurious NVNT BLE 2M 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2M 2480MHz Ant1 Emission





B.6 Duty Cycle

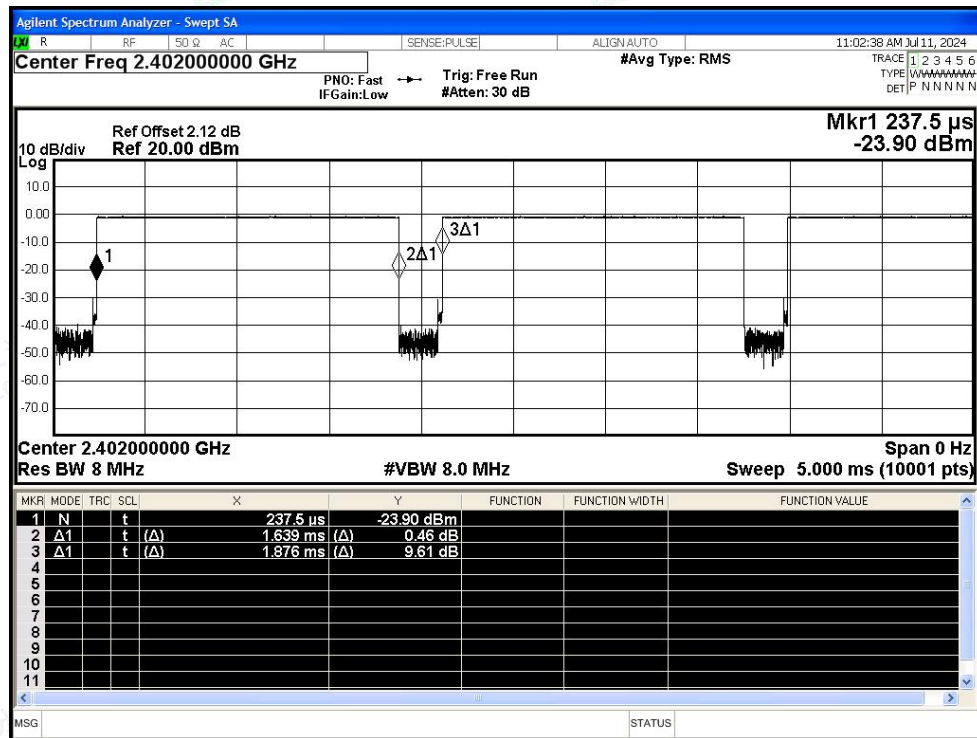
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	87.39	0.59	0.61
NVNT	BLE 1M	2440	Ant1	87.39	0.59	0.61
NVNT	BLE 1M	2480	Ant1	87.39	0.59	0.61
NVNT	BLE 2M	2402	Ant1	65.96	1.81	1.21
NVNT	BLE 2M	2440	Ant1	65.92	1.81	1.21
NVNT	BLE 2M	2480	Ant1	65.96	1.81	1.21



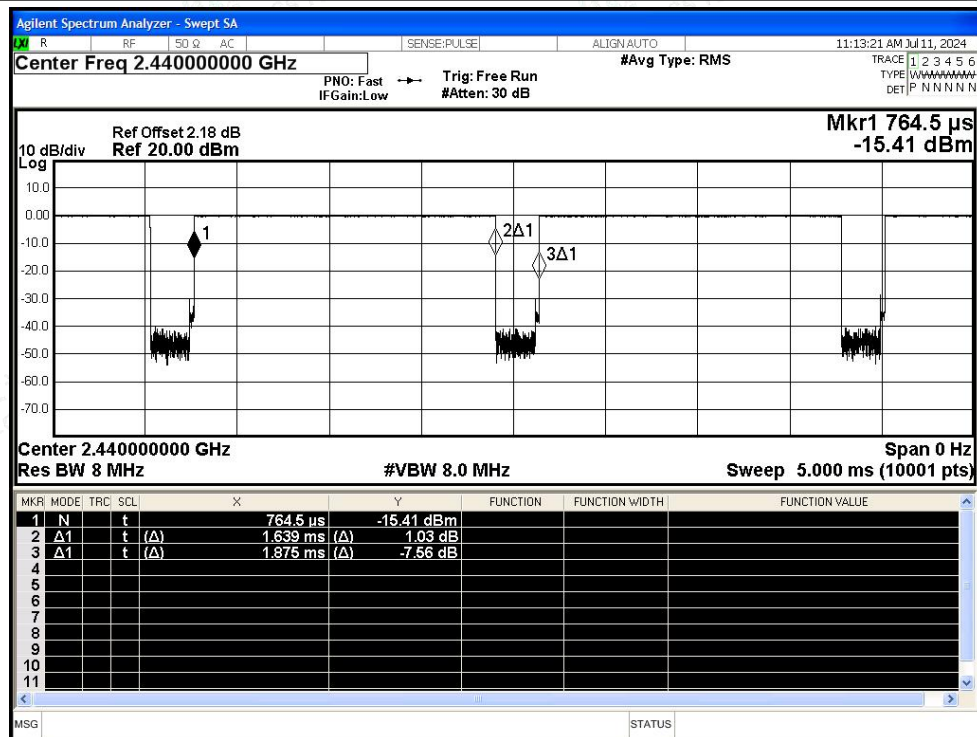


Test Graphs

Duty Cycle NVNT BLE 1M 2402MHz Ant1



Duty Cycle NVNT BLE 1M 2440MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

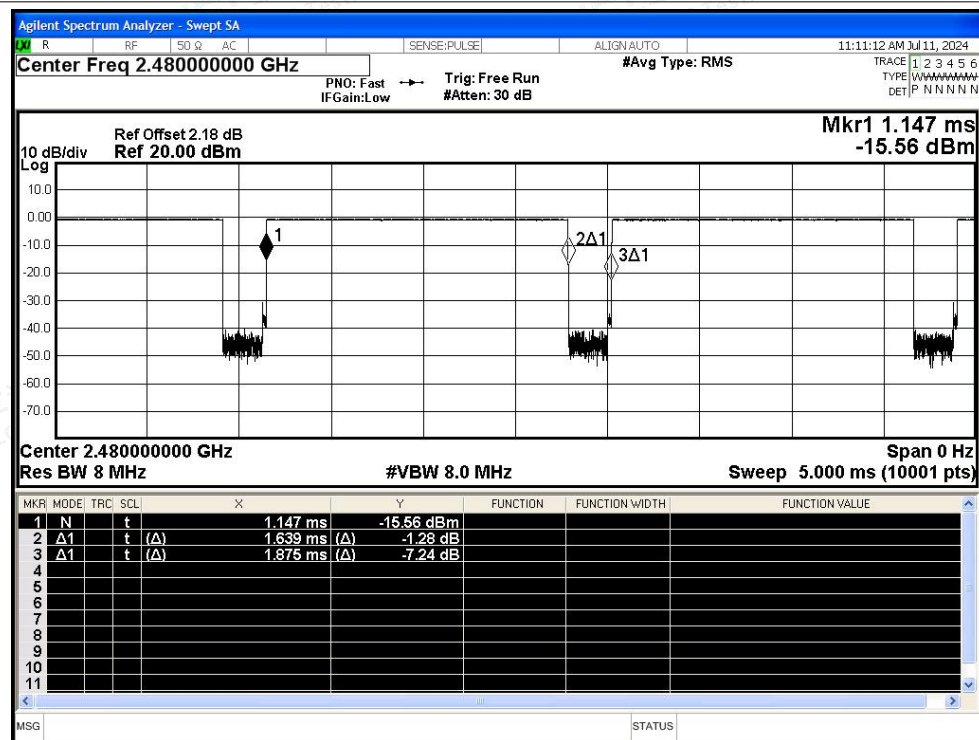
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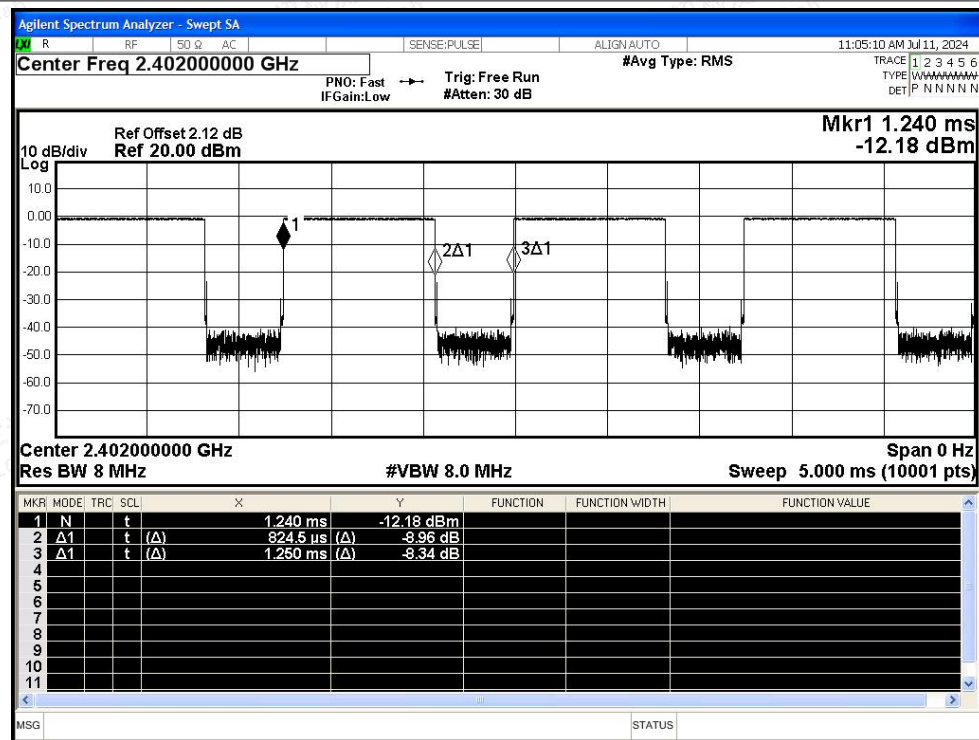
Scan code to check authenticity



Duty Cycle NVNT BLE 1M 2480MHz Ant1

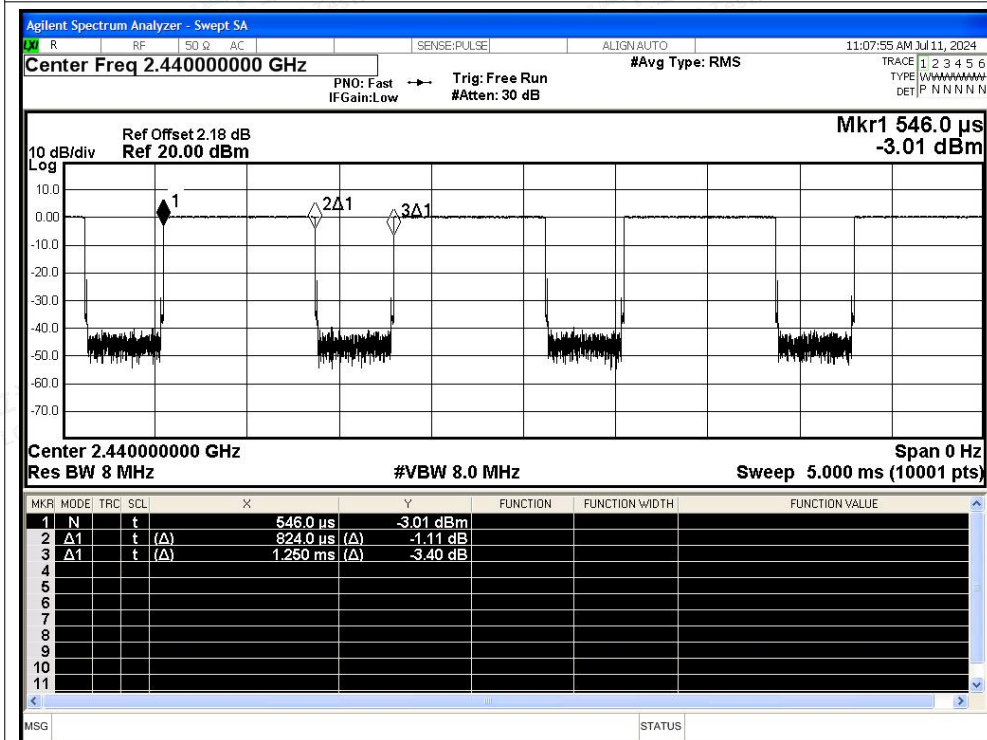


Duty Cycle NVNT BLE 2M 2402MHz Ant1

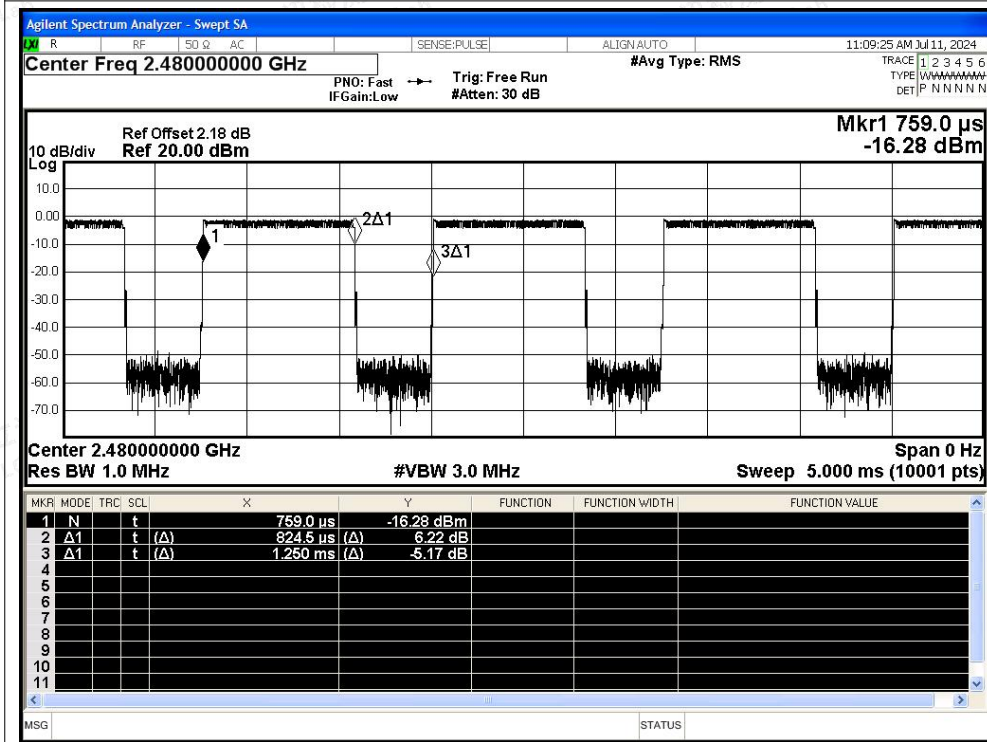




Duty Cycle NVNT BLE 2M 2440MHz Ant1



Duty Cycle NVNT BLE 2M 2480MHz Ant1





B.7 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	BLE 1M	2402	Ant1	2310	-51.03	2	-	46.23	Peak	74	Pass
NVNT	BLE 1M	2402	Ant1	2310	-59.14	2	0.59	38.71	Average	54	Pass
NVNT	BLE 1M	2402	Ant1	2386.32	-47.15	2	-	50.11	Peak	74	Pass
NVNT	BLE 1M	2402	Ant1	2321.136	-57.59	2	0.59	40.26	Average	54	Pass
NVNT	BLE 1M	2402	Ant1	2390	-51.09	2	-	46.17	Peak	74	Pass
NVNT	BLE 1M	2402	Ant1	2390	-58.26	2	0.59	39.59	Average	54	Pass
NVNT	BLE 1M	2480	Ant1	2483.5	-50.5	2	-	46.76	Peak	74	Pass
NVNT	BLE 1M	2480	Ant1	2483.5	-58.11	2	0.59	39.74	Average	54	Pass
NVNT	BLE 1M	2480	Ant1	2483.992	-45.87	2	-	51.39	Peak	74	Pass
NVNT	BLE 1M	2480	Ant1	2483.68	-56.9	2	0.59	40.95	Average	54	Pass
NVNT	BLE 1M	2480	Ant1	2500	-49.99	2	-	47.27	Peak	74	Pass
NVNT	BLE 1M	2480	Ant1	2500	-58.8	2	0.59	39.05	Average	54	Pass
NVNT	BLE 2M	2402	Ant1	2310	-49.51	2	-	47.75	Peak	74	Pass
NVNT	BLE 2M	2402	Ant1	2310	-59.02	2	1.81	40.05	Average	54	Pass
NVNT	BLE 2M	2402	Ant1	2361.552	-47.19	2	-	50.07	Peak	74	Pass
NVNT	BLE 2M	2402	Ant1	2345.904	-57.67	2	1.81	41.4	Average	54	Pass
NVNT	BLE 2M	2402	Ant1	2390	-51.05	2	-	46.21	Peak	74	Pass
NVNT	BLE 2M	2402	Ant1	2390	-59.04	2	1.81	40.03	Average	54	Pass
NVNT	BLE 2M	2480	Ant1	2483.5	-49.51	2	-	47.75	Peak	74	Pass
NVNT	BLE 2M	2480	Ant1	2483.5	-57.89	2	1.81	41.18	Average	54	Pass
NVNT	BLE 2M	2480	Ant1	2484.28	-42.89	2	-	54.37	Peak	74	Pass
NVNT	BLE 2M	2480	Ant1	2487.88	-56.96	2	1.81	42.11	Average	54	Pass
NVNT	BLE 2M	2480	Ant1	2500	-50.11	2	-	47.15	Peak	74	Pass
NVNT	BLE 2M	2480	Ant1	2500	-58.1	2	1.81	40.97	Average	54	Pass

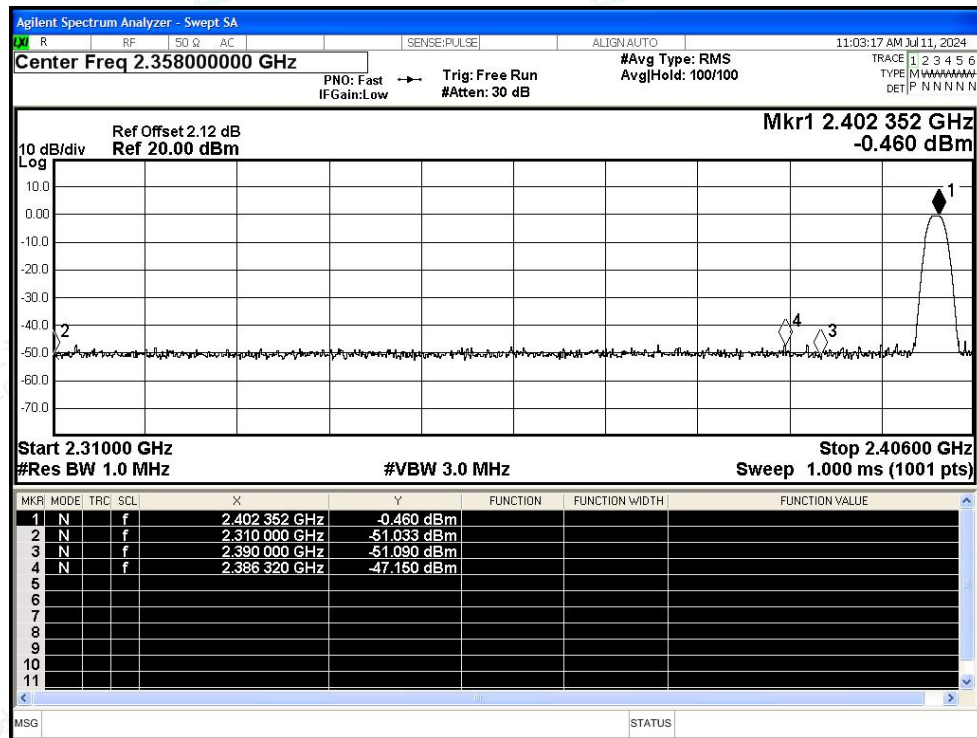


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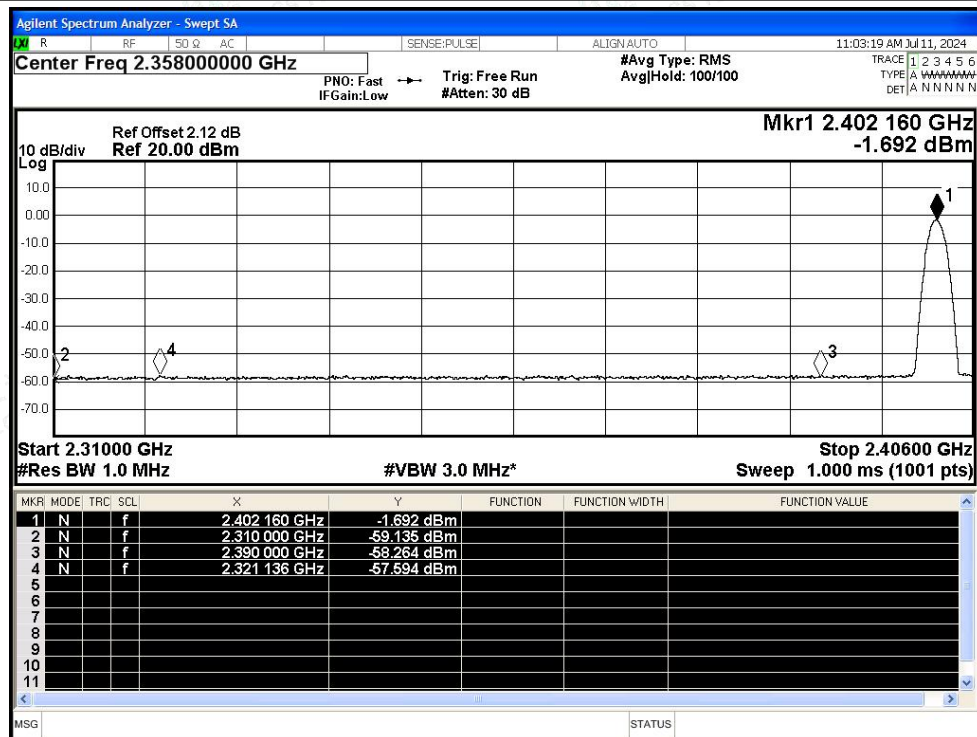


Test Graphs

Restrict Band NVNT BLE 1M 2402MHz Ant1 Peak



Restrict Band NVNT BLE 1M 2402MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

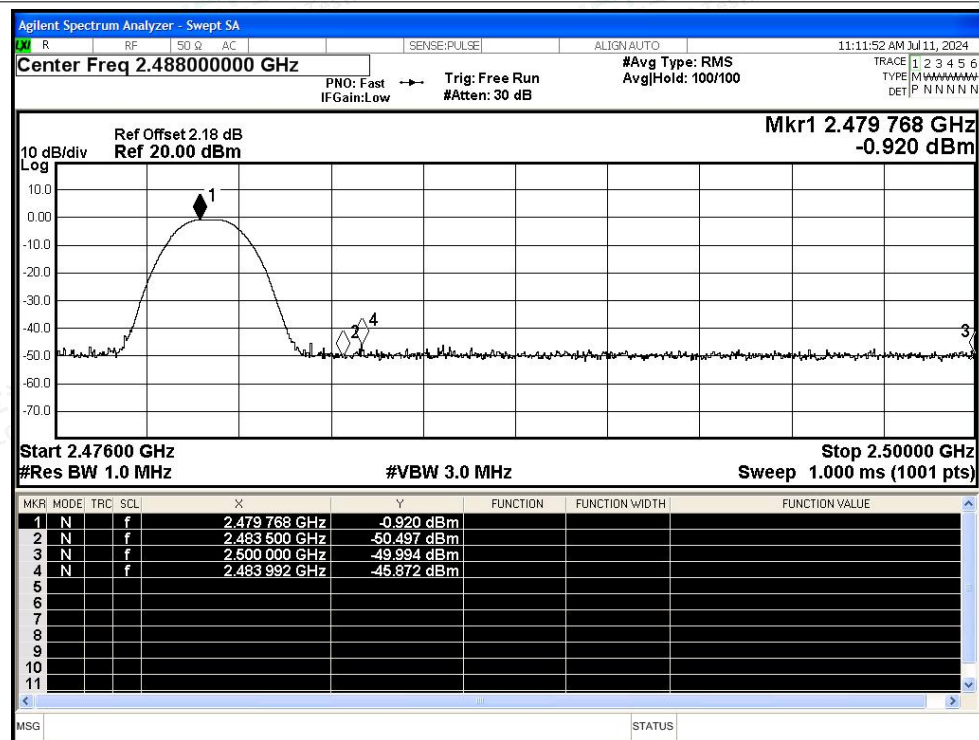
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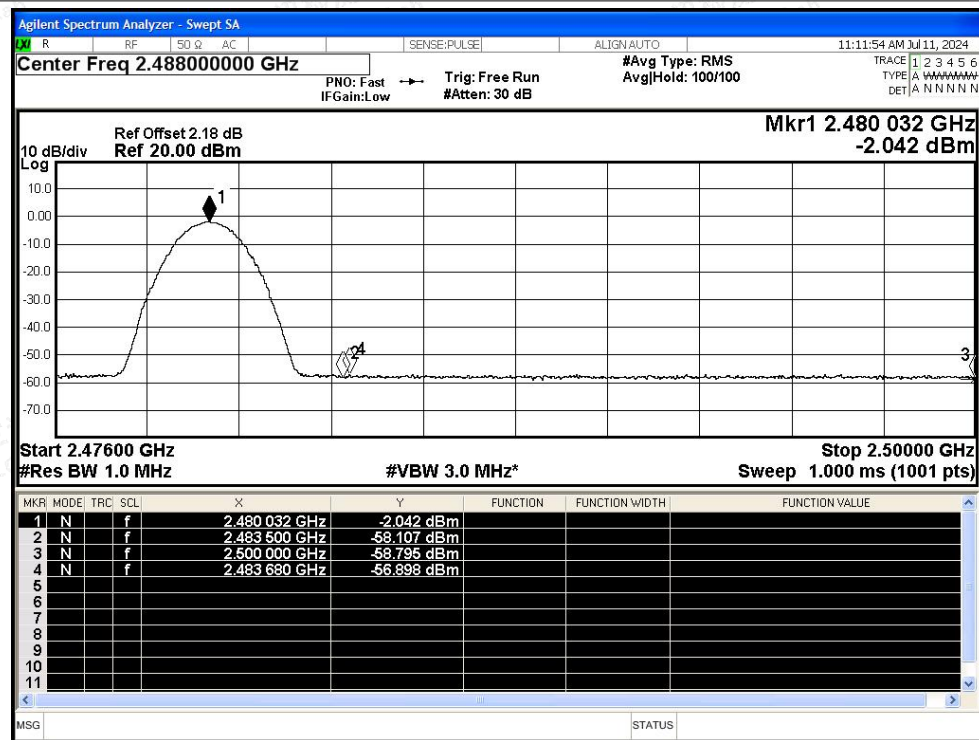
Scan code to check authenticity

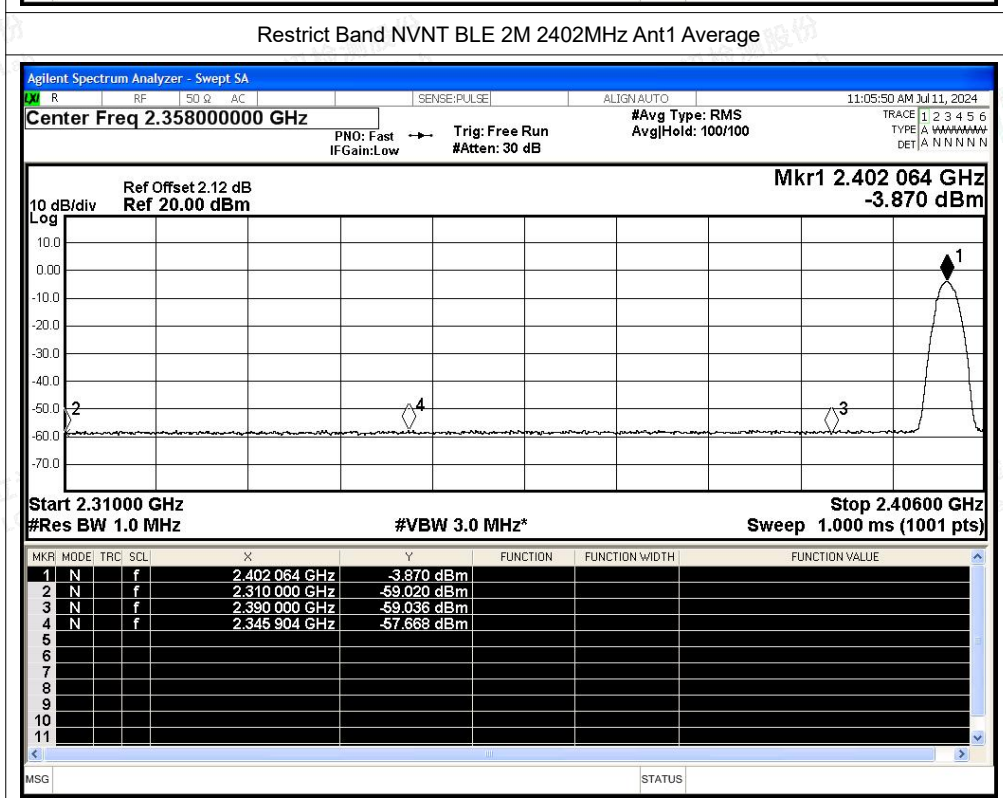
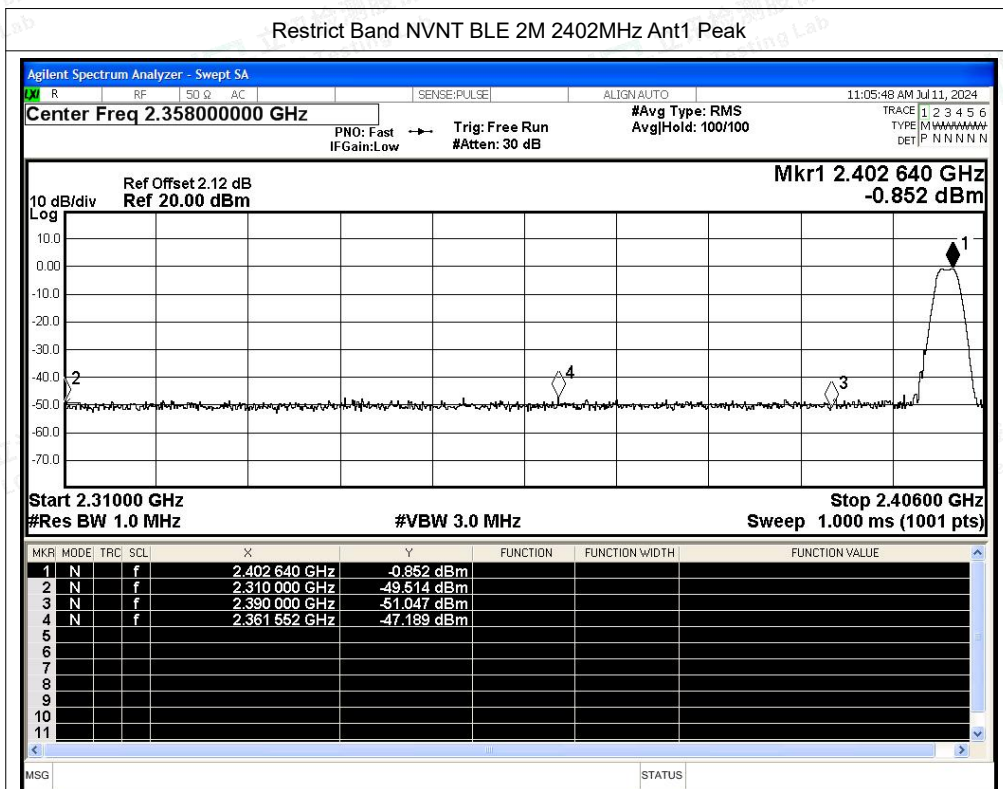


Restrict Band NVNT BLE 1M 2480MHz Ant1 Peak



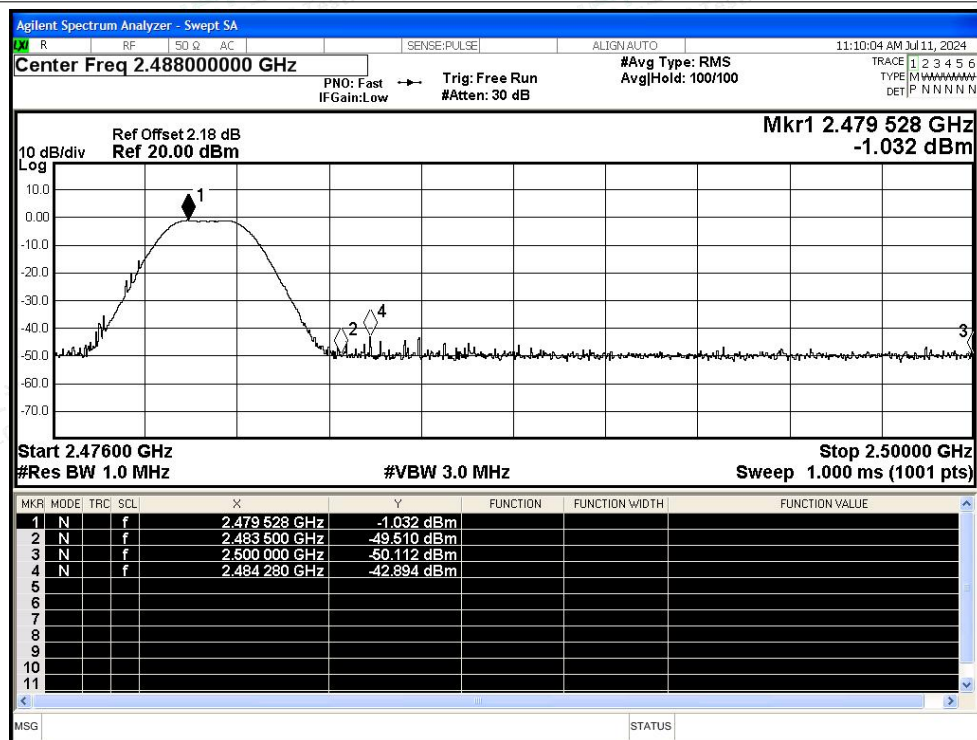
Restrict Band NVNT BLE 1M 2480MHz Ant1 Average



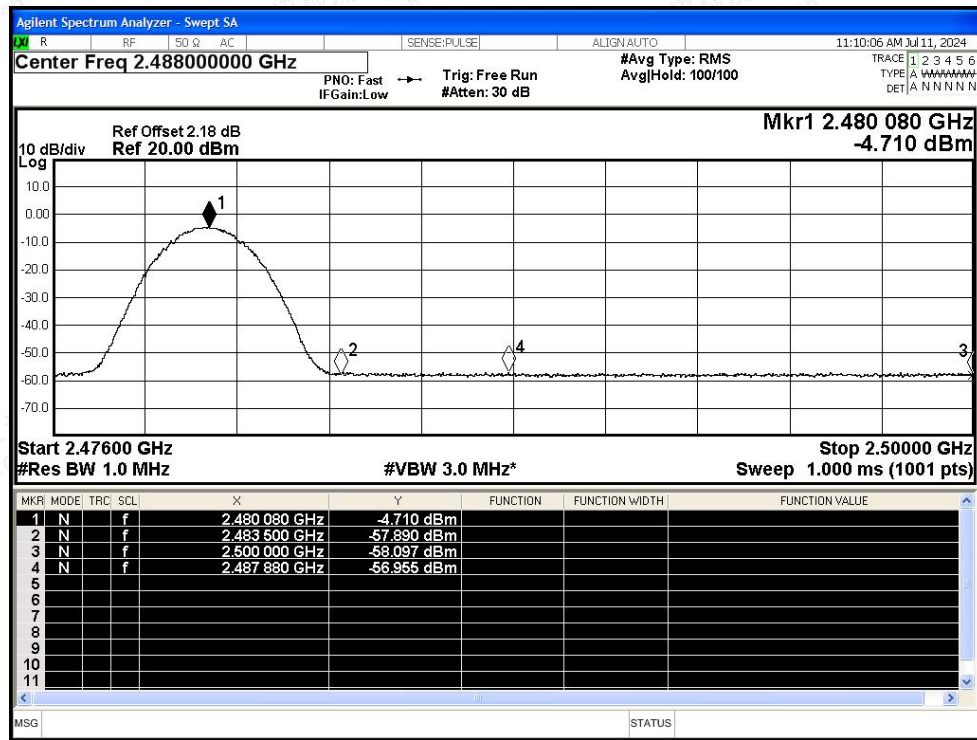




Restrict Band NVNT BLE 2M 2480MHz Ant1 Peak



Restrict Band NVNT BLE 2M 2480MHz Ant1 Average



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