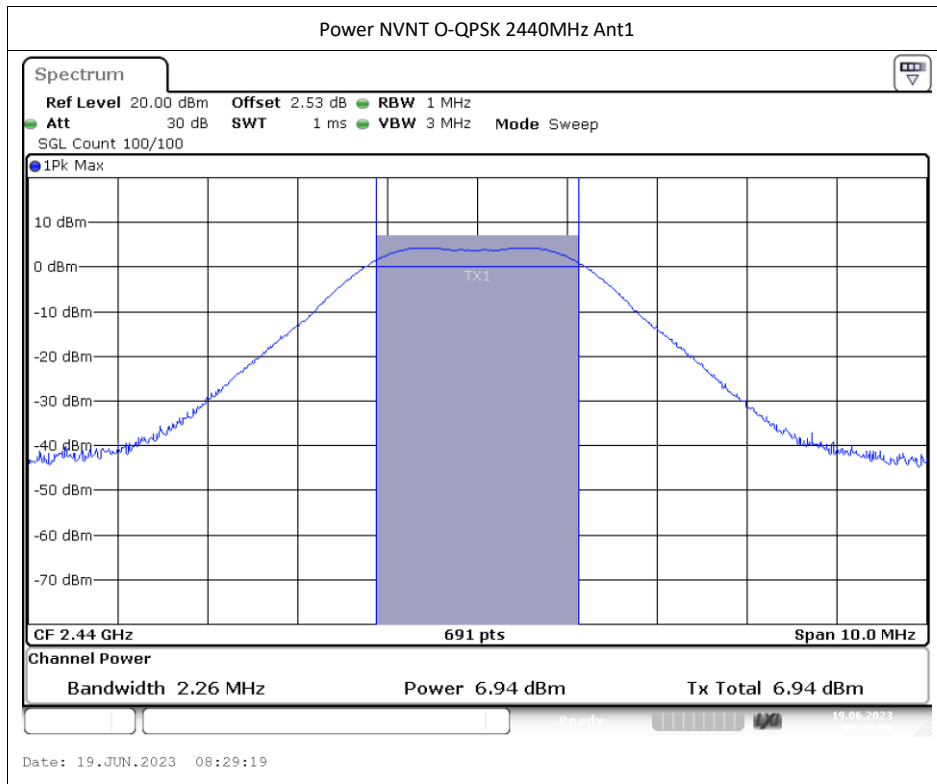
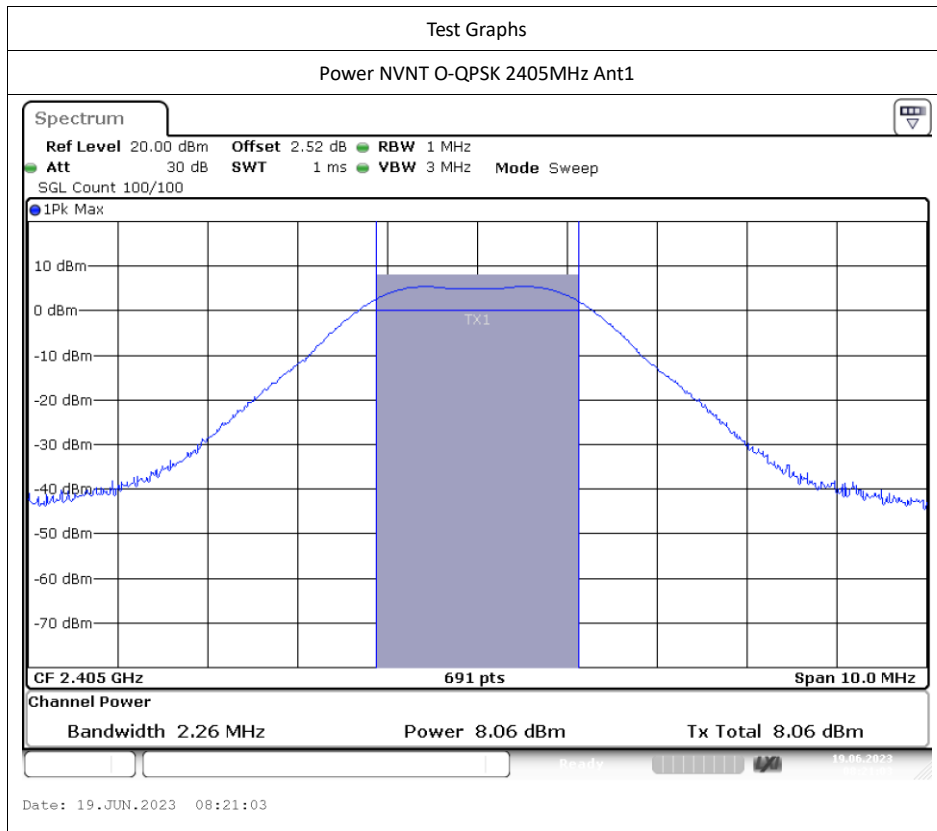


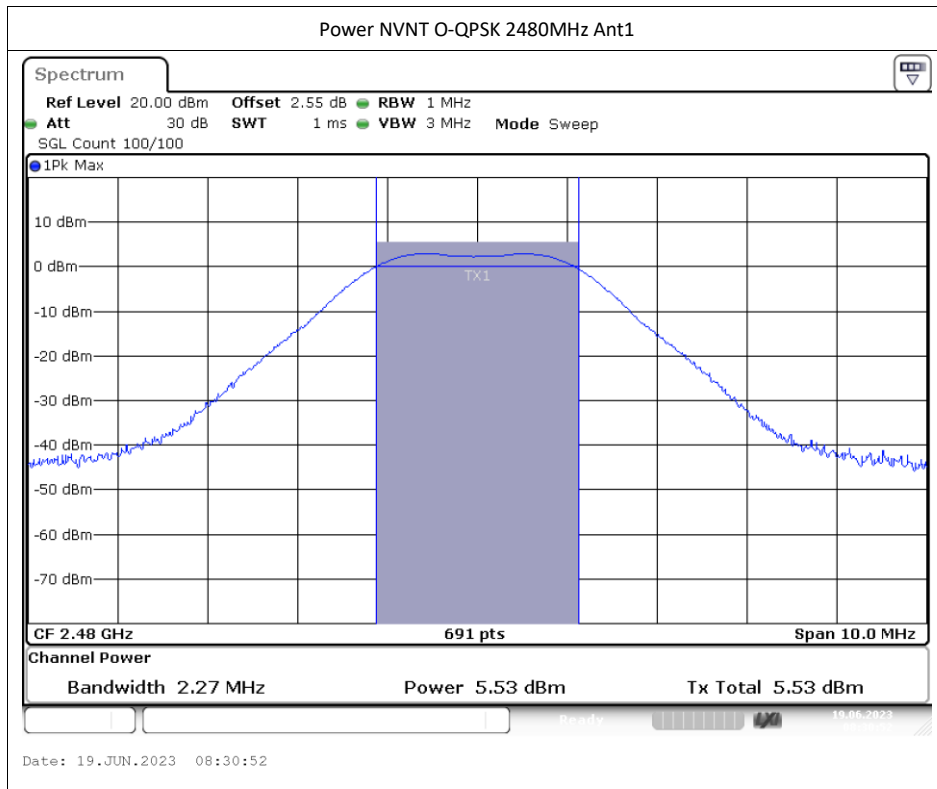


Appendix B:

Maximum Conducted Output Power

Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
O-QPSK	2405	8.06	0	8.06	10.2	36	Pass
O-QPSK	2440	6.94	0	6.94	9.08	36	Pass
O-QPSK	2480	5.53	0	5.53	7.67	36	Pass

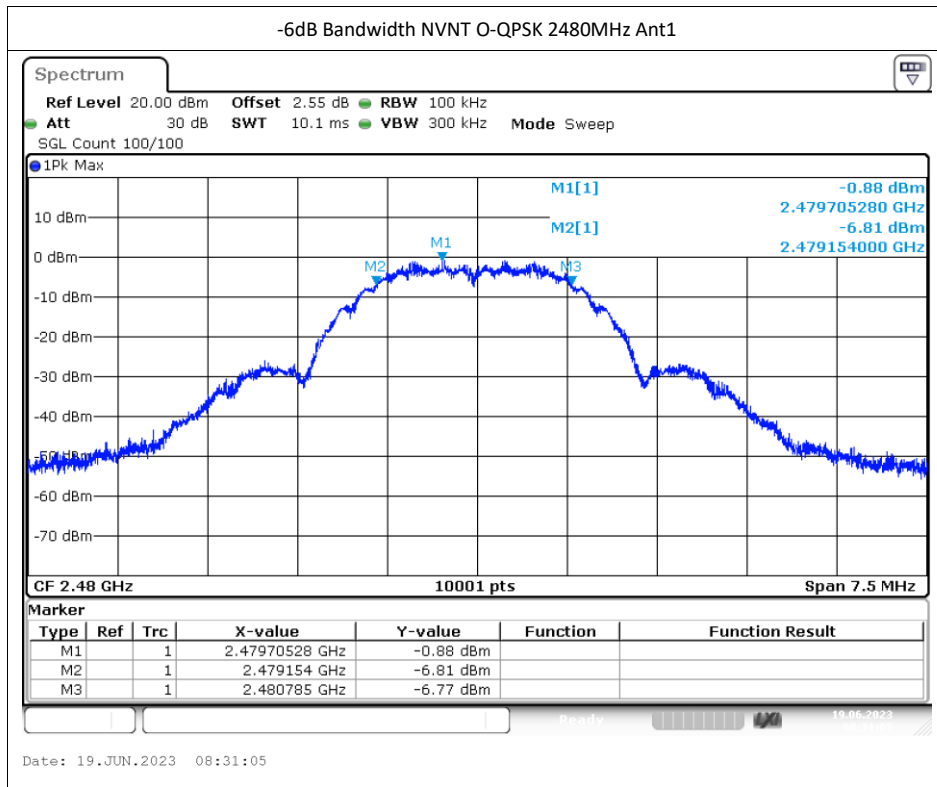






-6dB Bandwidth

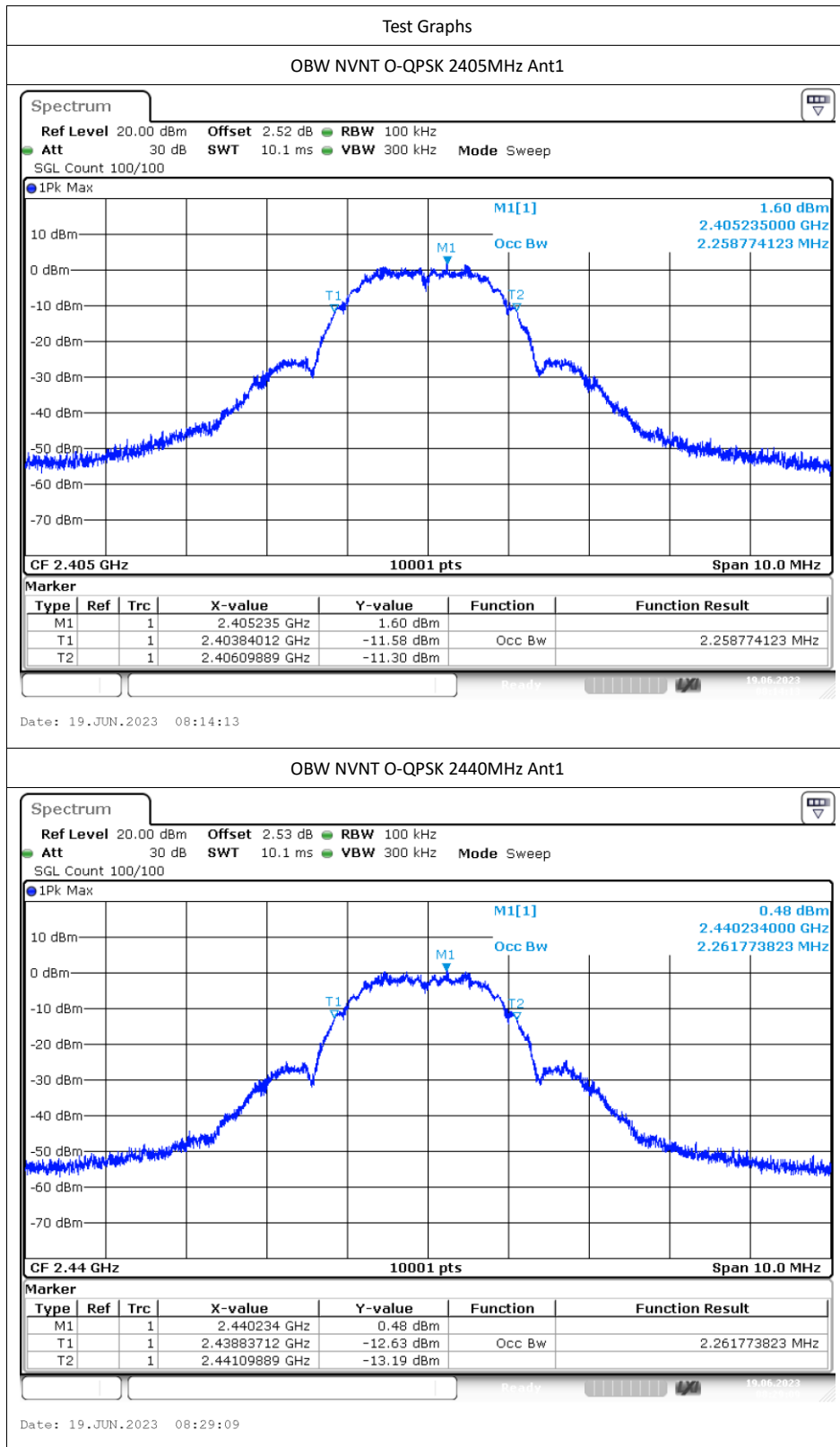
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	O-QPSK	2405	Ant1	1.636	0.5	Pass
NVNT	O-QPSK	2440	Ant1	1.618	0.5	Pass
NVNT	O-QPSK	2480	Ant1	1.631	0.5	Pass

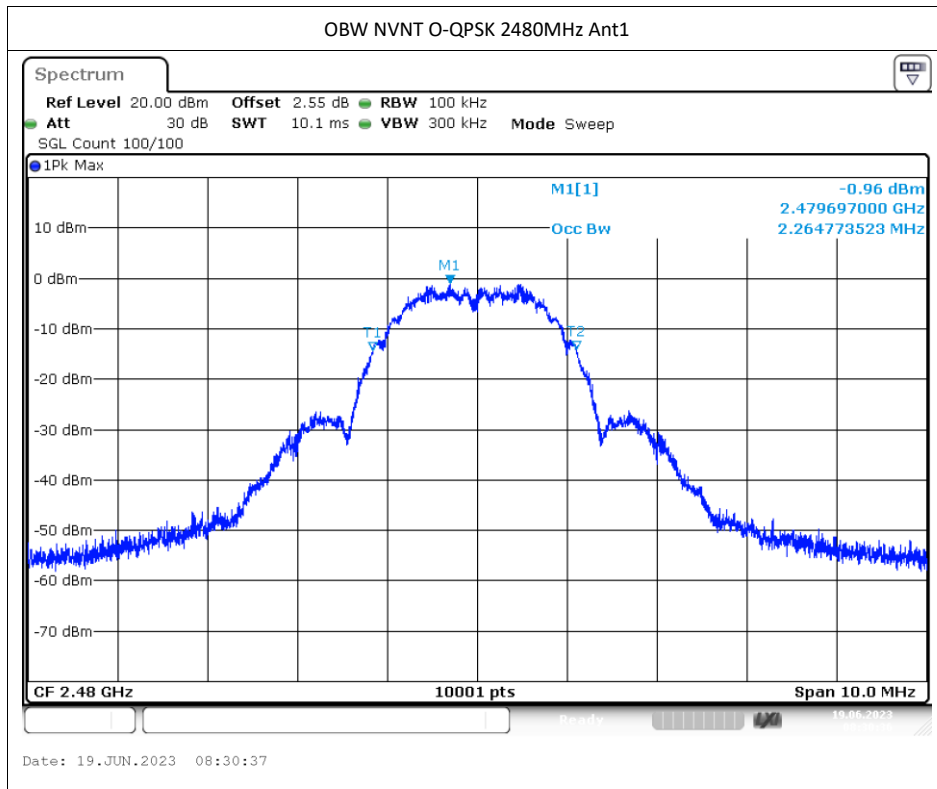




Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	O-QPSK	2405	Ant1	2.259
NVNT	O-QPSK	2440	Ant1	2.262
NVNT	O-QPSK	2480	Ant1	2.265

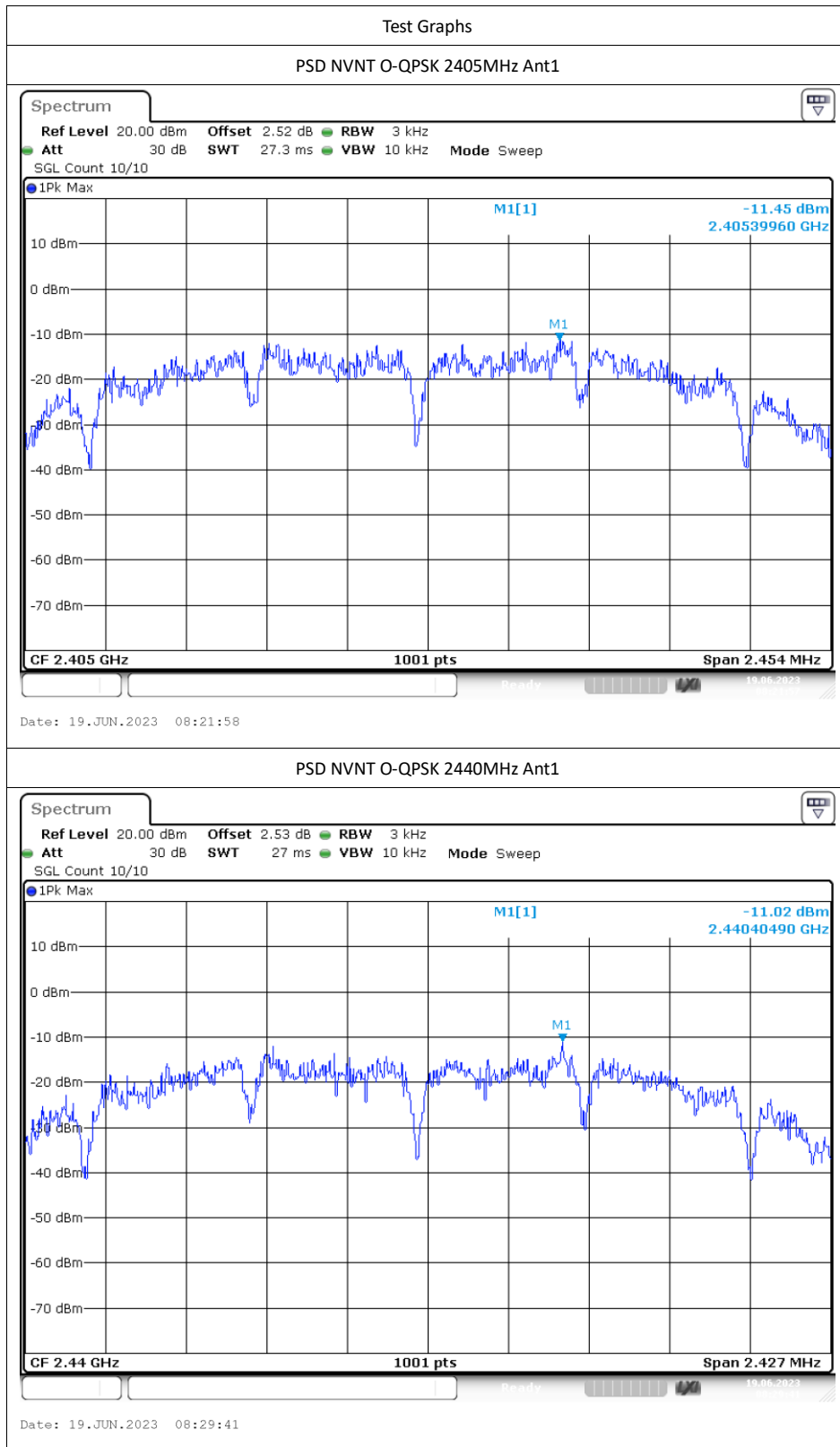


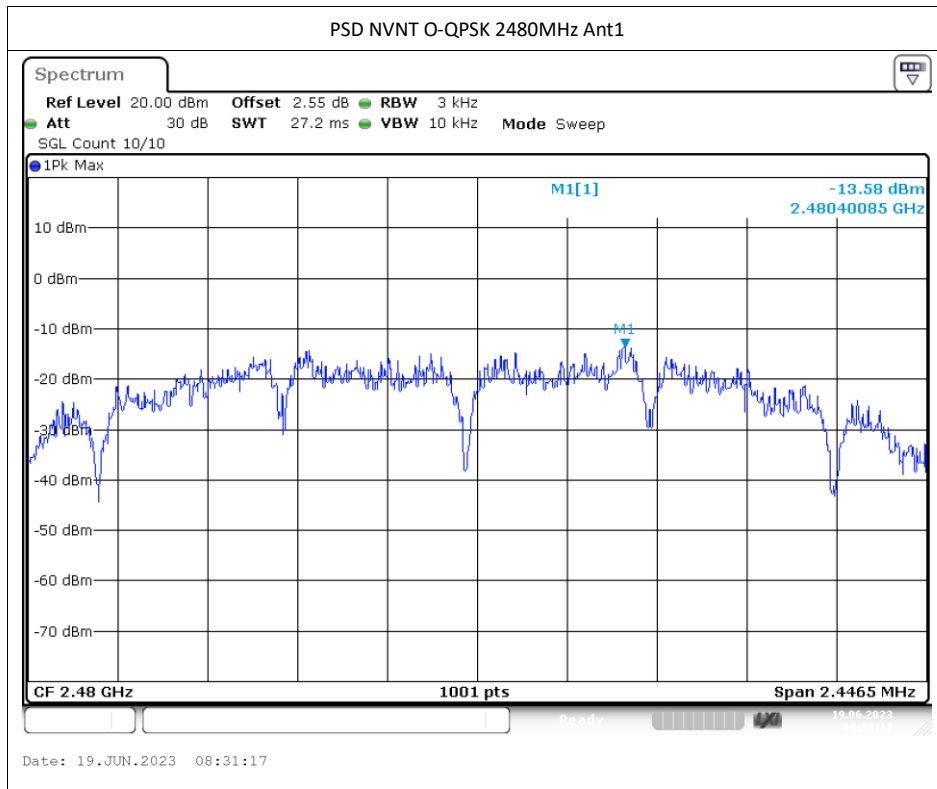




Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	O-QPSK	2405	Ant1	-11.45	0	-11.45	8	Pass
NVNT	O-QPSK	2440	Ant1	-11.02	0	-11.02	8	Pass
NVNT	O-QPSK	2480	Ant1	-13.58	0	-13.58	8	Pass

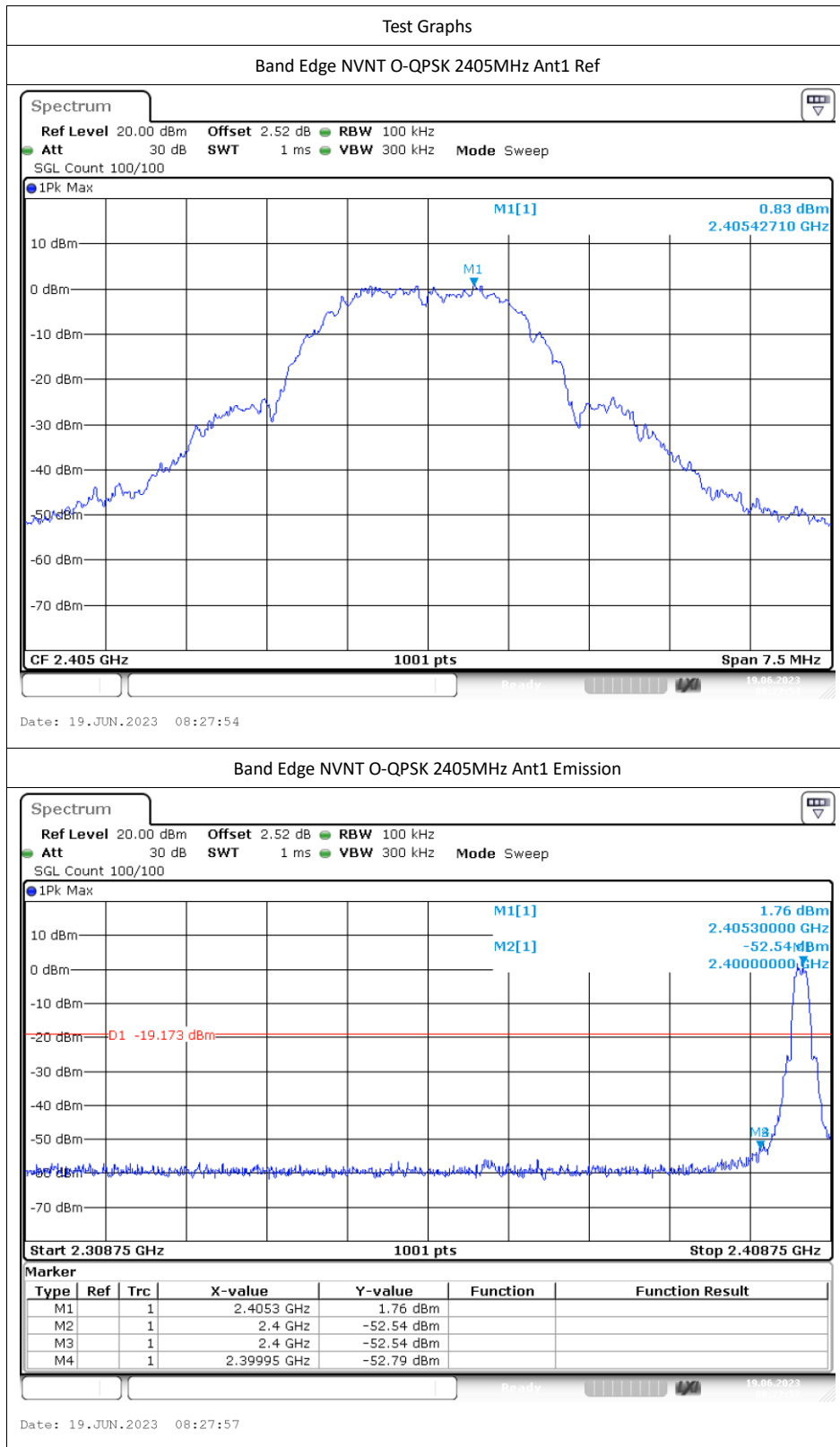


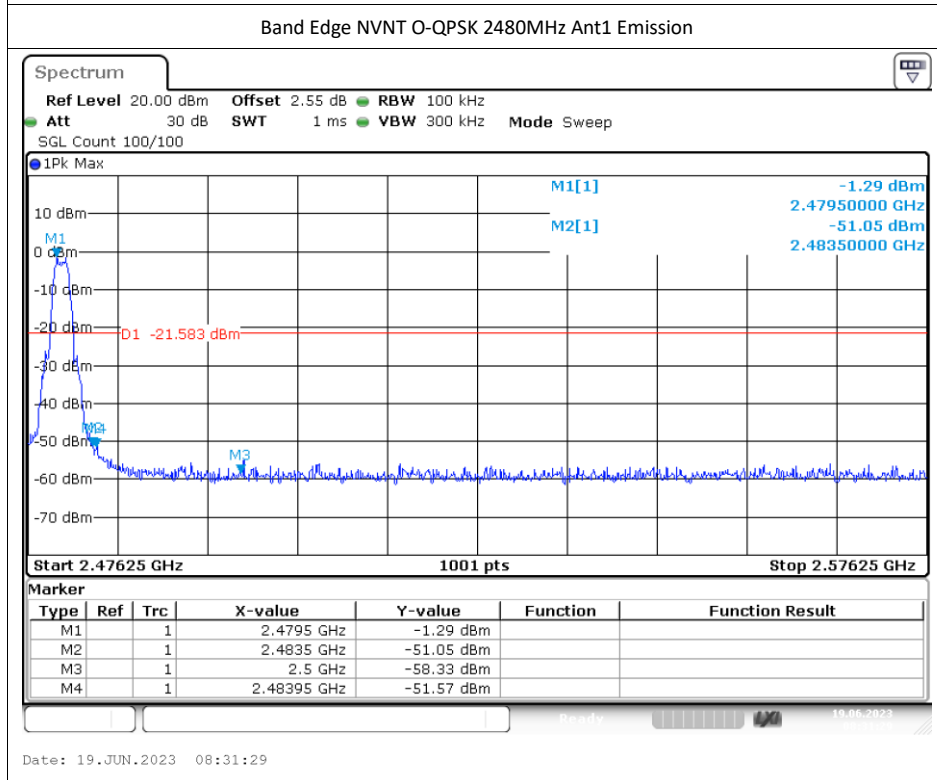
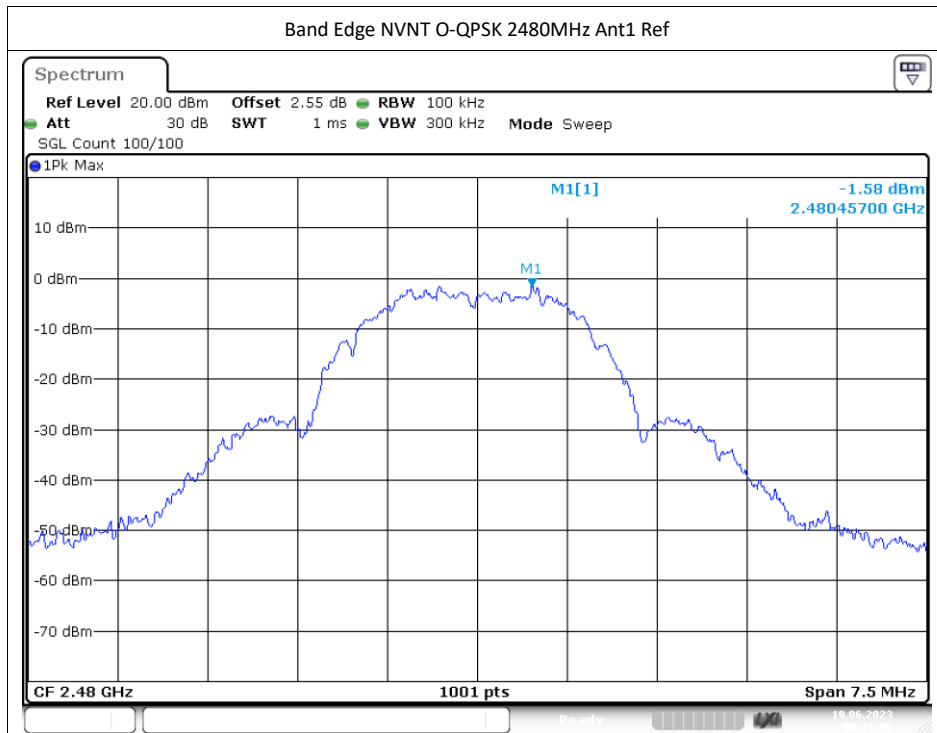




Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	O-QPSK	2405	Ant1	-53.62	-20	Pass
NVNT	O-QPSK	2480	Ant1	-49.98	-20	Pass

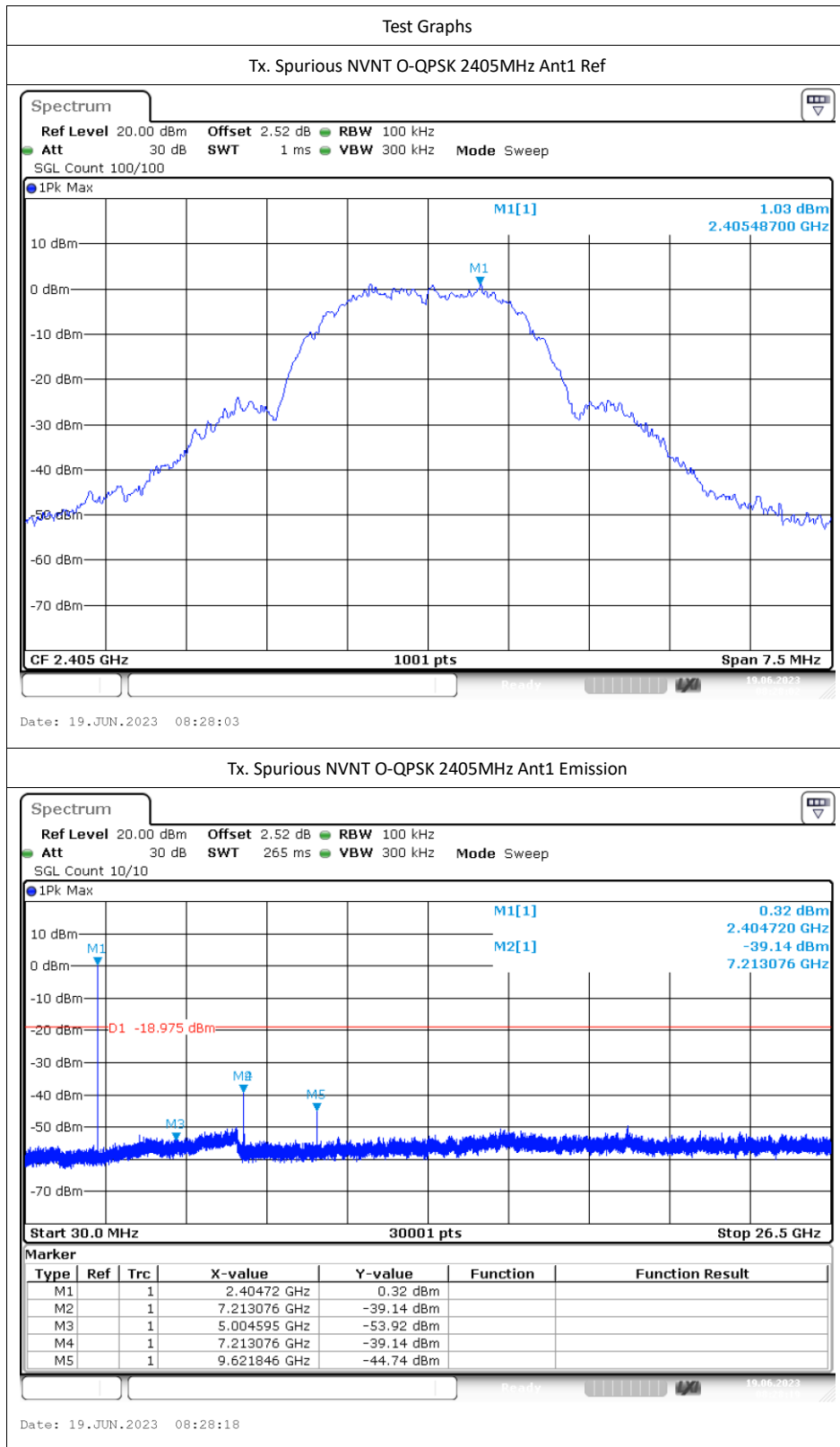


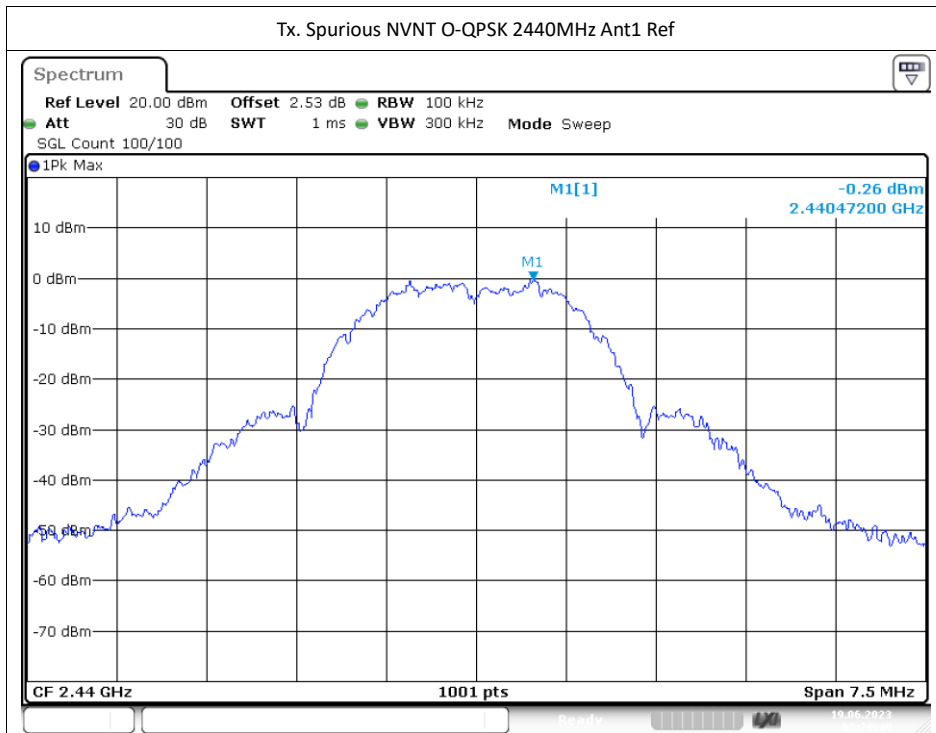




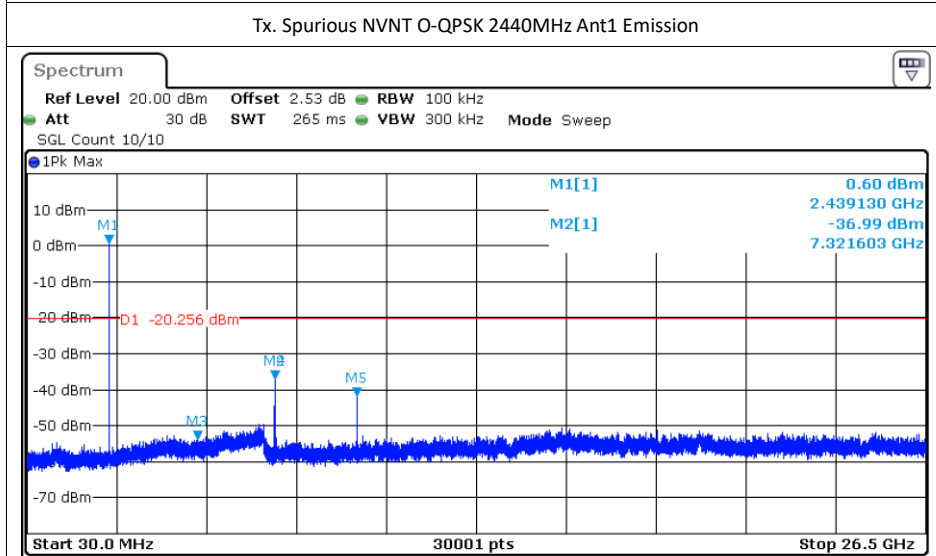
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	O-QPSK	2405	Ant1	-40.16	-20	Pass
NVNT	O-QPSK	2440	Ant1	-36.72	-20	Pass
NVNT	O-QPSK	2480	Ant1	-32.83	-20	Pass





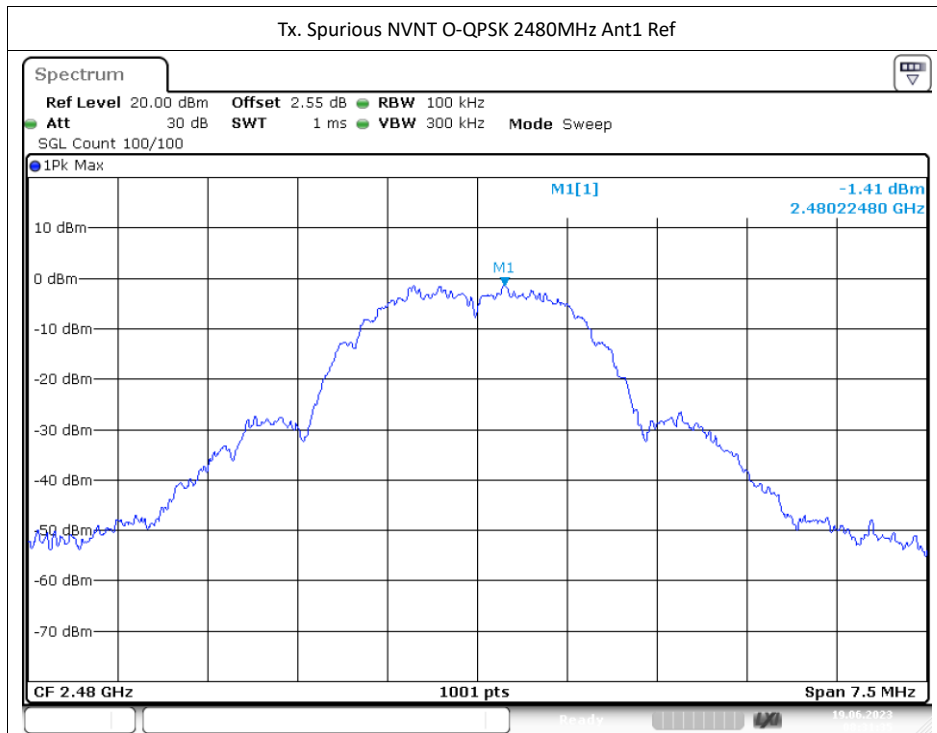
Date: 19.JUN.2023 08:29:49



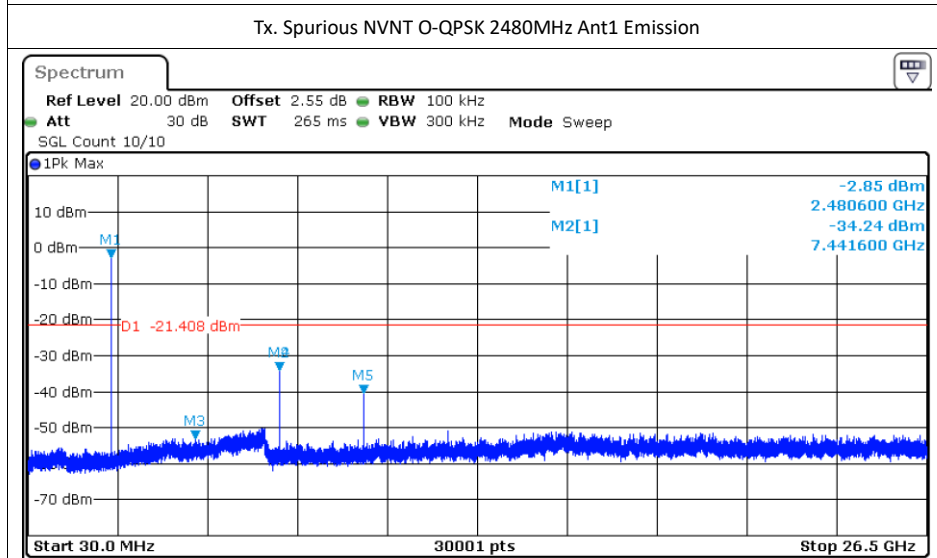
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	2.43913 GHz	0.60 dBm		
M2	1	1	7.321603 GHz	-36.99 dBm		
M3	1	1	5.049594 GHz	-53.85 dBm		
M4	1	1	7.321603 GHz	-36.99 dBm		
M5	1	1	9.762137 GHz	-41.85 dBm		

Date: 19.JUN.2023 08:30:04



Date: 19.JUN.2023 08:31:35



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	2.4806 GHz	-2.85 dBm		
M2	1	1	7.4416 GHz	-34.24 dBm		
M3	1	1	4.958714 GHz	-53.07 dBm		
M4	1	1	7.4416 GHz	-34.24 dBm		
M5	1	1	9.921839 GHz	-40.51 dBm		

Date: 19.JUN.2023 08:31:50

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
-----------	------	-----------------	---------	----------------	------------------------	-----------



Global Testing Group

REPORT NUMBER: E01A23050514R00102

NVNT	O-QPSK	2405	Ant1	100	0	0
NVNT	O-QPSK	2440	Ant1	100	0	0
NVNT	O-QPSK	2480	Ant1	100	0	0

