Band26-3MHz-QPSK-26705-15RB#0

Band26-3MHz-QPSK-26740-15RB#0

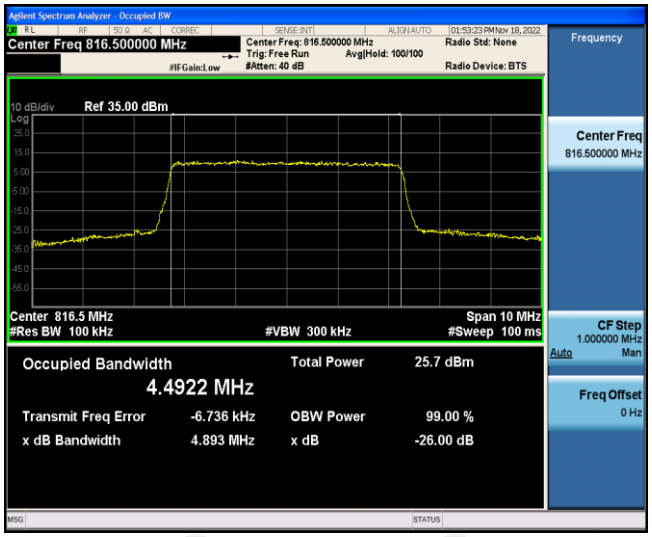
Band26-3MHz-QPSK-26775-15RB#0

Band26-3MHz-16QAM-26705-15RB#0

Band26-3MHz-16QAM-26740-15RB#0

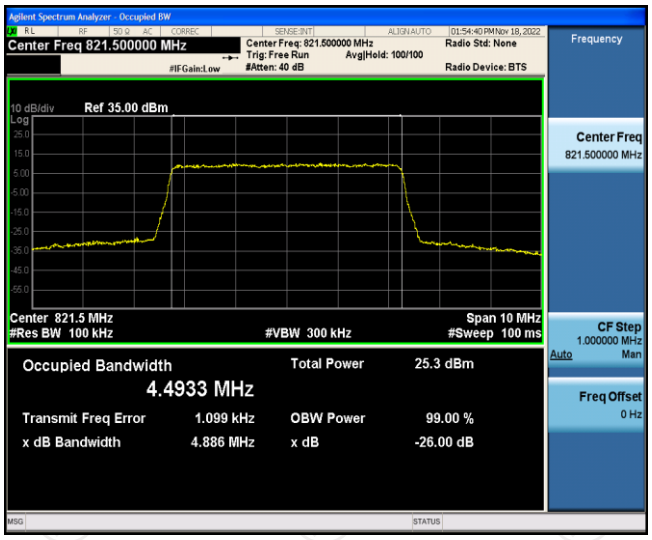
Band26-3MHz-16QAM-26775-15RB#0

Band26-5MHz-QPSK-26715-25RB#0

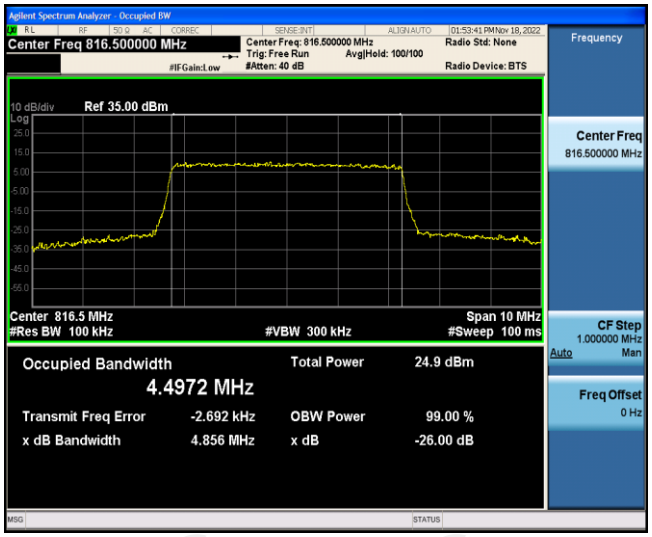


Band26-5MHz-QPSK-26740-25RB#0

Band26-5MHz-QPSK-26765-25RB#0



Band26-5MHz-16QAM-26715-25RB#0



Band26-5MHz-16QAM-26740-25RB#0

Band26-5MHz-16QAM-26765-25RB#0

Band26-10MHz-QPSK-26740-50RB#0

Band26-10MHz-16QAM-26740-50RB#0

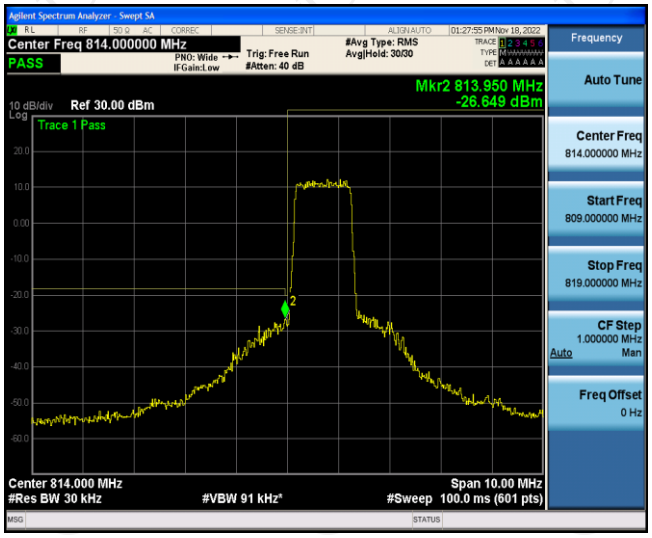
Appendix D: Band Edge

Test Result

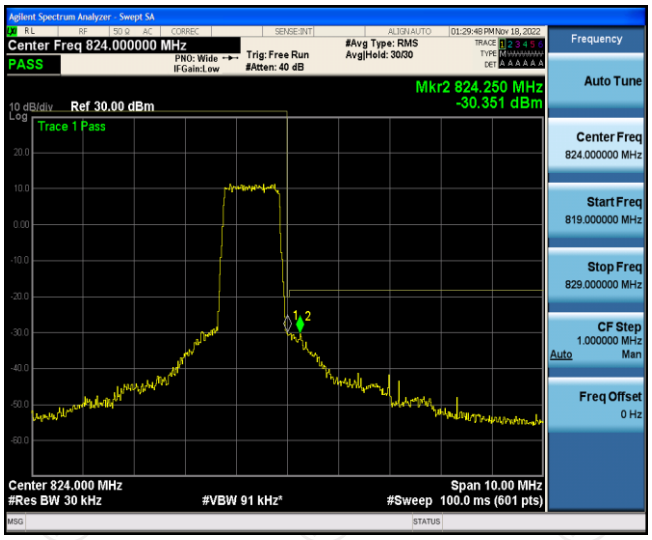
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	6RB#0	-26.99,-26.65	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	-30.27,-30.35	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	-27.66,-28.51	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	-30.33,-31.04	PASS
Band26	3MHz	QPSK	26705	15RB#0	-17.53,-23.50	PASS
Band26	3MHz	QPSK	26775	15RB#0	-18.13,-25.73	PASS
Band26	3MHz	16QAM	26705	15RB#0	-18.89,-25.27	PASS
Band26	3MHz	16QAM	26775	15RB#0	-19.47,-26.60	PASS
Band26	5MHz	QPSK	26715	25RB#0	-20.14,-24.33	PASS
Band26	5MHz	QPSK	26765	25RB#0	-22.96,-27.64	PASS
Band26	5MHz	16QAM	26715	25RB#0	-21.03,-25.60	PASS
Band26	5MHz	16QAM	26765	25RB#0	-23.06,-28.29	PASS
Band26	10MHz	QPSK	26740	50RB#0	-26.49,-24.49,-26.26,-26.79	PASS
Band26	10MHz	16QAM	26740	50RB#0	-27.00,-24.76,-26.05,-27.08	PASS

Test Graphs

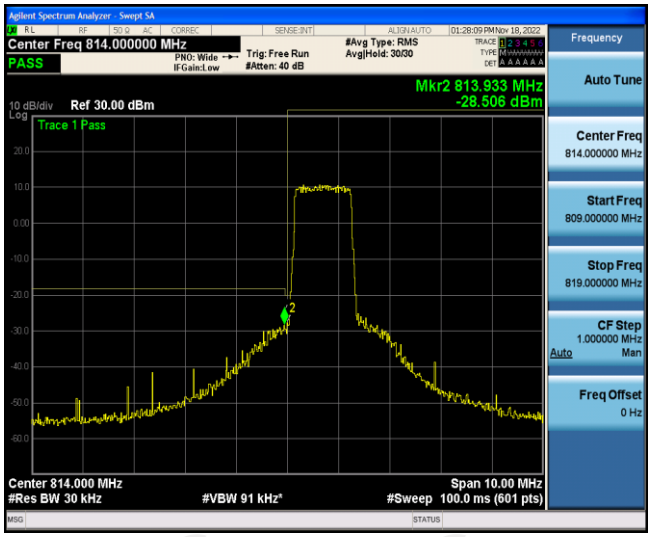
Band26-1.4MHz-QPSK-26697-6RB#0



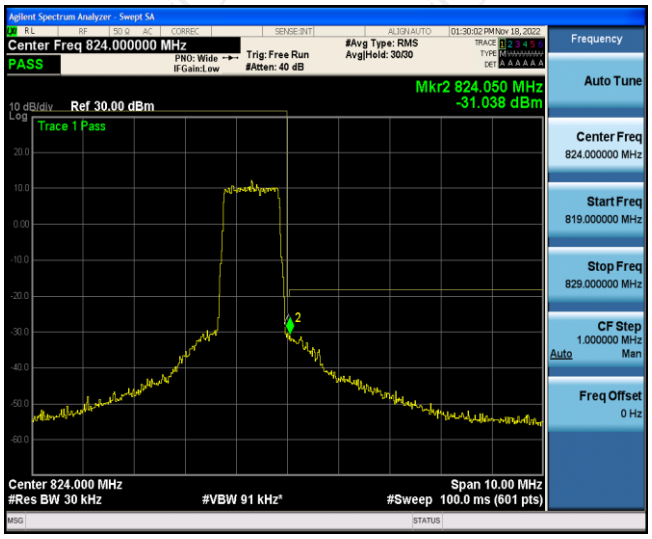
Band26-1.4MHz-QPSK-26783-6RB#0



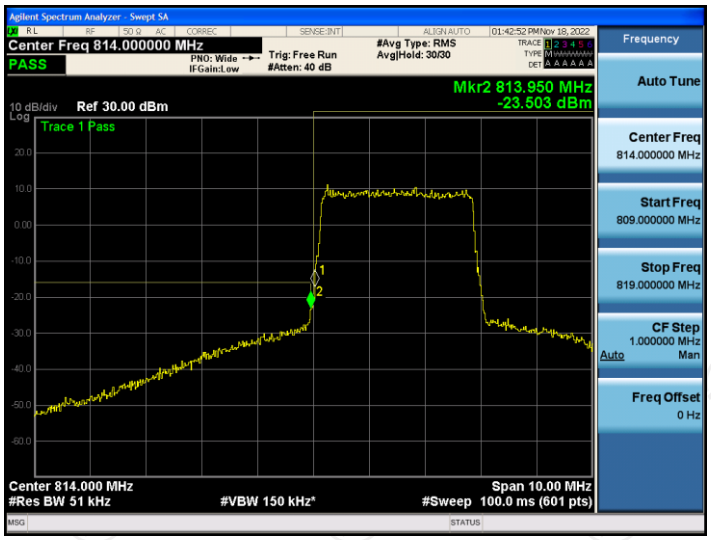
Band26-1.4MHz-16QAM-26697-6RB#0



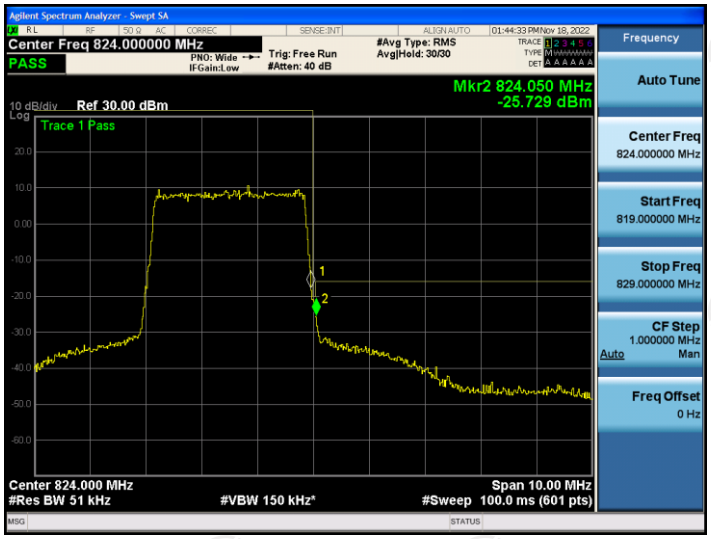
Band26-1.4MHz-16QAM-26783-6RB#0



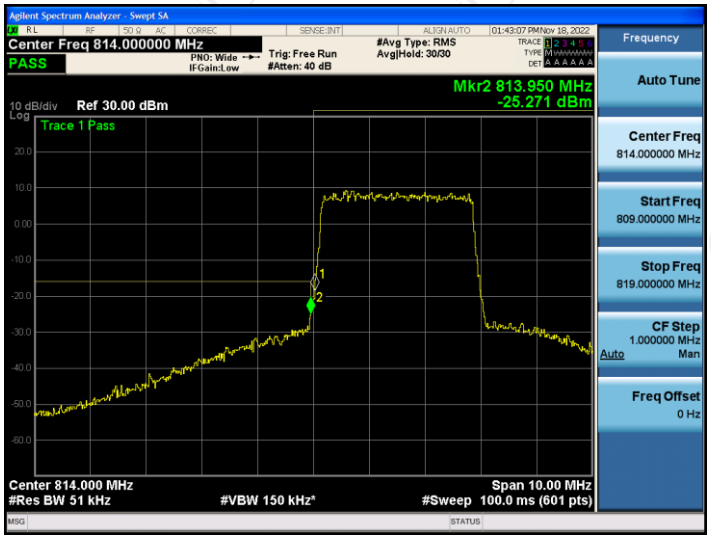
Band26-3MHz-QPSK-26705-15RB#0



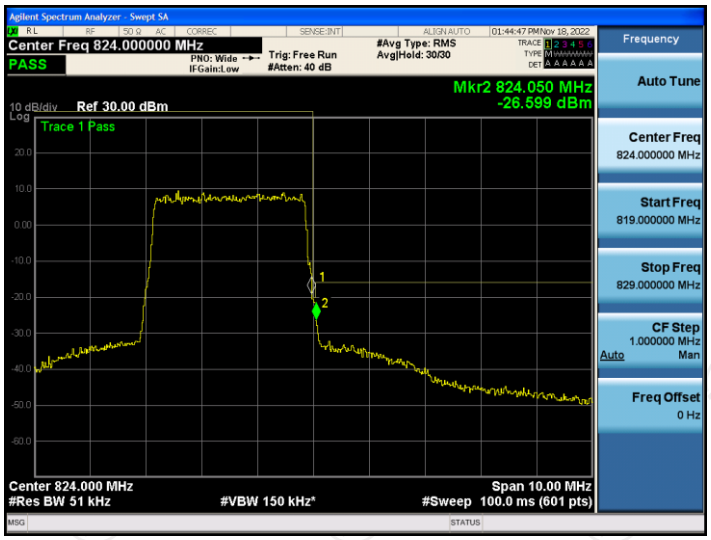
Band26-3MHz-QPSK-26775-15RB#0



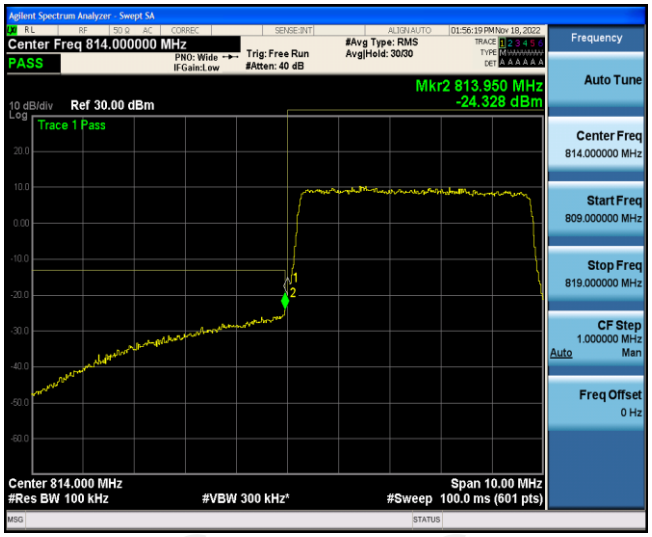
Band26-3MHz-16QAM-26705-15RB#0



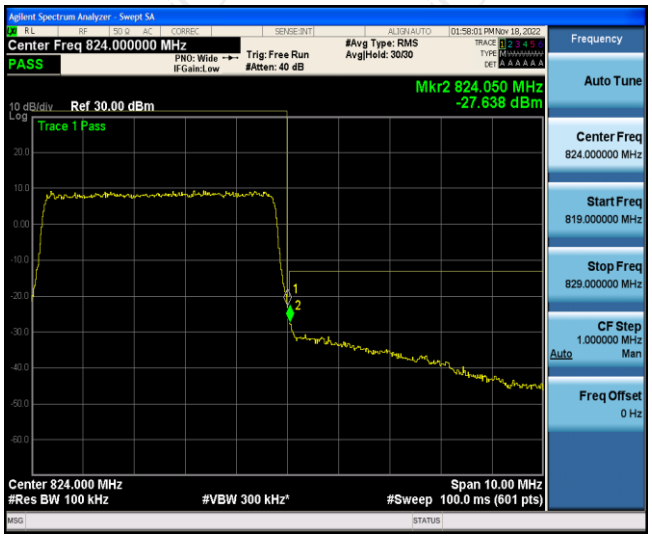
Band26-3MHz-16QAM-26775-15RB#0



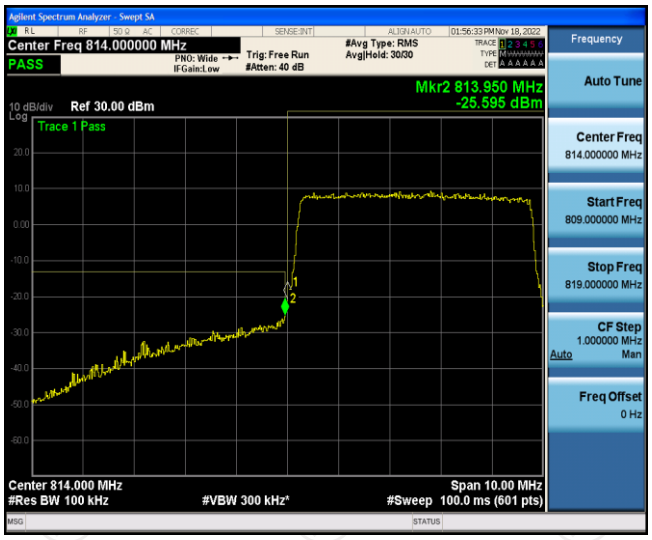
Band26-5MHz-QPSK-26715-25RB#0



Band26-5MHz-QPSK-26765-25RB#0

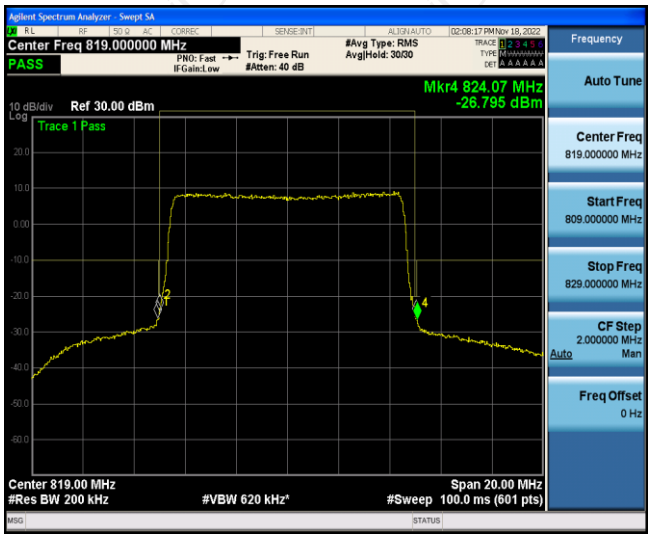


Band26-5MHz-16QAM-26715-25RB#0

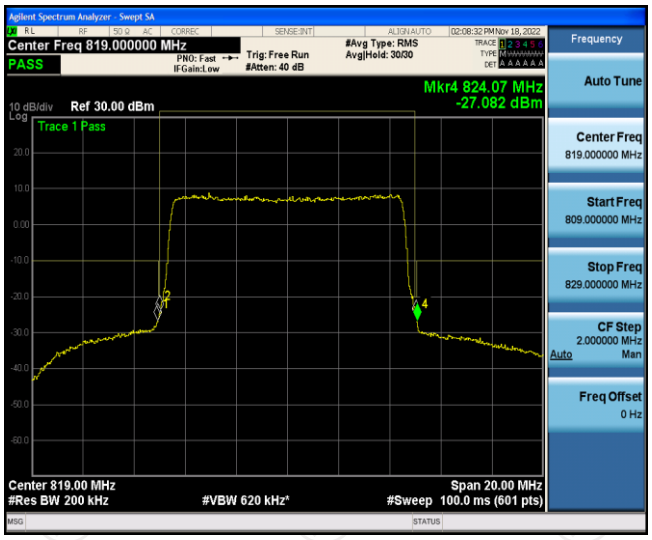


Band26-5MHz-16QAM-26765-25RB#0

Band26-10MHz-QPSK-26740-50RB#0



Band26-10MHz-16QAM-26740-50RB#0


Agilent Spectrum Analyzer - Swept SA
Center Freq 819.000000 MHz
PASS
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 40 dB
#Avg Type: RMS
Avg|Hold: 30/30
02:08:32 PM Nov 18, 2022
Mkr4 824.07 MHz
-27.082 dBm
10 dB/div
Ref 30.00 dBm
Log
Trace 1 Pass
Center 819.00 MHz
#Res BW 200 kHz
#VBW 620 kHz*
Span 20.00 MHz
#Sweep 100.0 ms (601 pts)
Frequency
Auto Tune
Center Freq
819.000000 MHz
Start Freq
809.000000 MHz
Stop Freq
829.000000 MHz
CF Step
2.000000 MHz
Auto
Man
Freq Offset
0 Hz

Appendix E: Conducted Spurious Emission

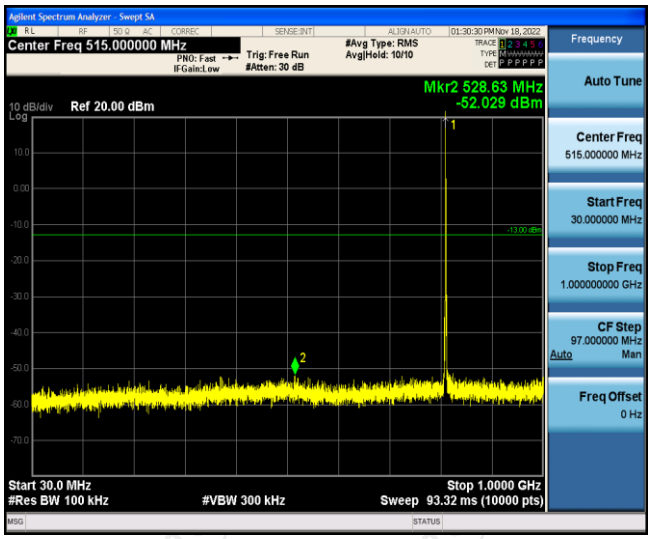
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	Range1:30~1000MHz	-52.03	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	Range2:1000~10000MHz	-34.63	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range1:30~1000MHz	-52.11	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range2:1000~10000MHz	-33.63	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range1:30~1000MHz	-51.68	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range2:1000~10000MHz	-34.36	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	Range1:30~1000MHz	-51.91	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	Range2:1000~10000MHz	-32.85	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	Range1:30~1000MHz	-51.78	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	Range2:1000~10000MHz	-33.8	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	Range1:30~1000MHz	-52.52	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	Range2:1000~10000MHz	-34.03	PASS
Band26	3MHz	QPSK	26705	1RB#0	Range1:30~1000MHz	-51.38	PASS
Band26	3MHz	QPSK	26705	1RB#0	Range2:1000~10000MHz	-33.51	PASS
Band26	3MHz	QPSK	26740	1RB#0	Range1:30~1000MHz	-51.61	PASS
Band26	3MHz	QPSK	26740	1RB#0	Range2:1000~10000MHz	-33.2	PASS
Band26	3MHz	QPSK	26775	1RB#0	Range1:30~1000MHz	-52.17	PASS
Band26	3MHz	QPSK	26775	1RB#0	Range2:1000~10000MHz	-34.21	PASS
Band26	3MHz	16QAM	26705	1RB#0	Range1:30~1000MHz	-51.38	PASS
Band26	3MHz	16QAM	26705	1RB#0	Range2:1000~10000MHz	-33.41	PASS
Band26	3MHz	16QAM	26740	1RB#0	Range1:30~1000MHz	-51.46	PASS
Band26	3MHz	16QAM	26740	1RB#0	Range2:1000~10000MHz	-34.08	PASS
Band26	3MHz	16QAM	26775	1RB#0	Range1:30~1000MHz	-52.02	PASS
Band26	3MHz	16QAM	26775	1RB#0	Range2:1000~10000MHz	-33.99	PASS
Band26	5MHz	QPSK	26715	1RB#0	Range1:30~1000MHz	-52.16	PASS
Band26	5MHz	QPSK	26715	1RB#0	Range2:1000~10000MHz	-34.37	PASS
Band26	5MHz	QPSK	26740	1RB#0	Range1:30~1000MHz	-51.37	PASS
Band26	5MHz	QPSK	26740	1RB#0	Range2:1000~10000MHz	-34.22	PASS
Band26	5MHz	QPSK	26765	1RB#0	Range1:30~1000MHz	-52.32	PASS
Band26	5MHz	QPSK	26765	1RB#0	Range2:1000~10000MHz	-33.61	PASS
Band26	5MHz	16QAM	26715	1RB#0	Range1:30~1000MHz	-51	PASS
Band26	5MHz	16QAM	26715	1RB#0	Range2:1000~10000MHz	-32.96	PASS
Band26	5MHz	16QAM	26740	1RB#0	Range1:30~1000MHz	-51.82	PASS
Band26	5MHz	16QAM	26740	1RB#0	Range2:1000~10000MHz	-34.79	PASS

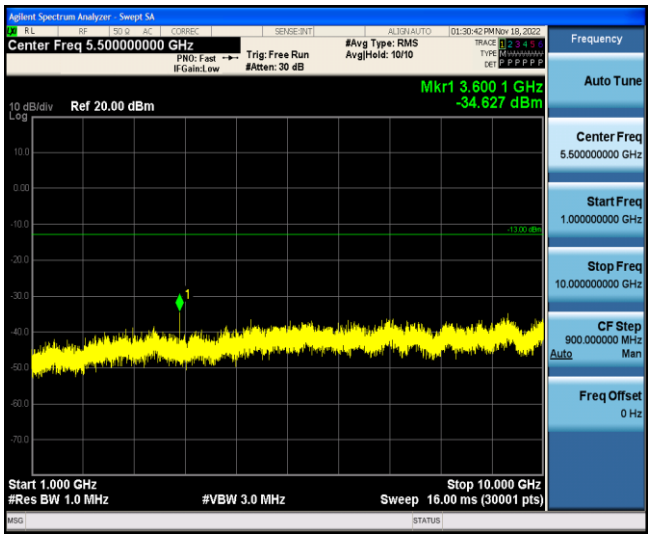
Band26	5MHz	16QAM	26765	1RB#0	Range1:30~1000MHz	-52.18	PASS
Band26	5MHz	16QAM	26765	1RB#0	Range2:1000~10000MHz	-34.59	PASS
Band26	10MHz	QPSK	26740	1RB#0	Range1:30~1000MHz	-52.75	PASS
Band26	10MHz	QPSK	26740	1RB#0	Range2:1000~10000MHz	-34.16	PASS
Band26	10MHz	16QAM	26740	1RB#0	Range1:30~1000MHz	-52.44	PASS
Band26	10MHz	16QAM	26740	1RB#0	Range2:1000~10000MHz	-33.65	PASS

Test Graphs

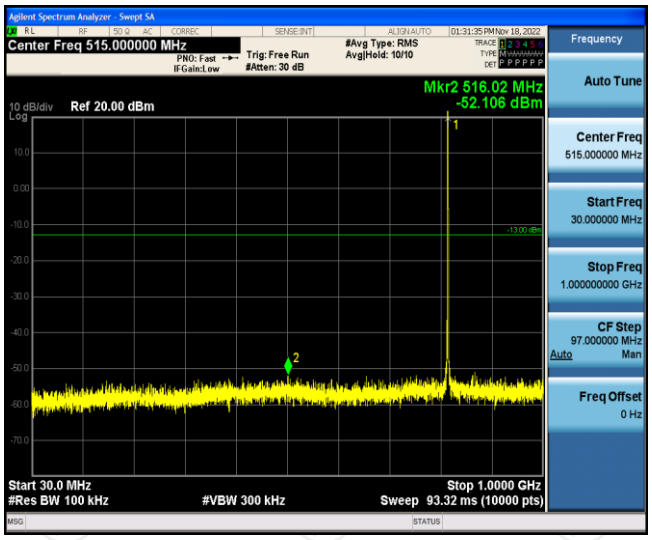
Band26-1.4MHz-QPSK-26697-1RB#0-Range1:30~1000MHz



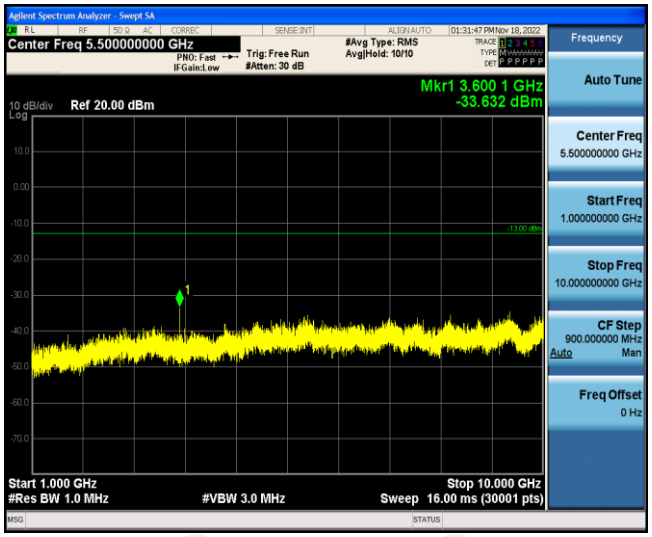
Band26-1.4MHz-QPSK-26697-1RB#0-Range2:1000~10000MHz



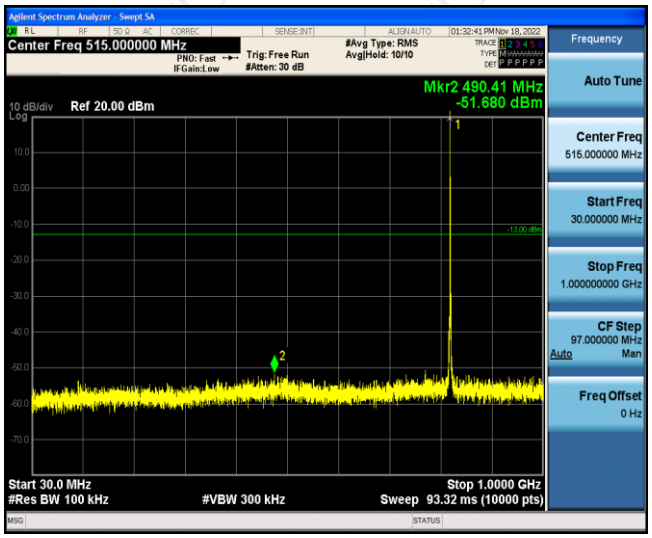
Band26-1.4MHz-QPSK-26740-1RB#0-Range1:30~1000MHz



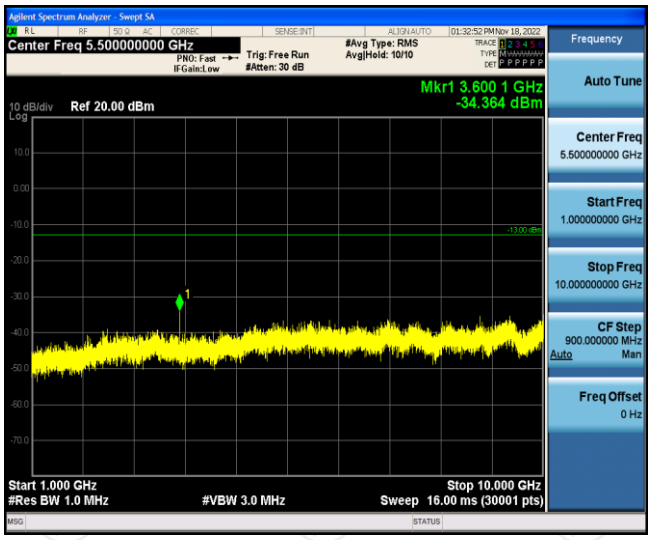
Band26-1.4MHz-QPSK-26740-1RB#0-Range2:1000~10000MHz



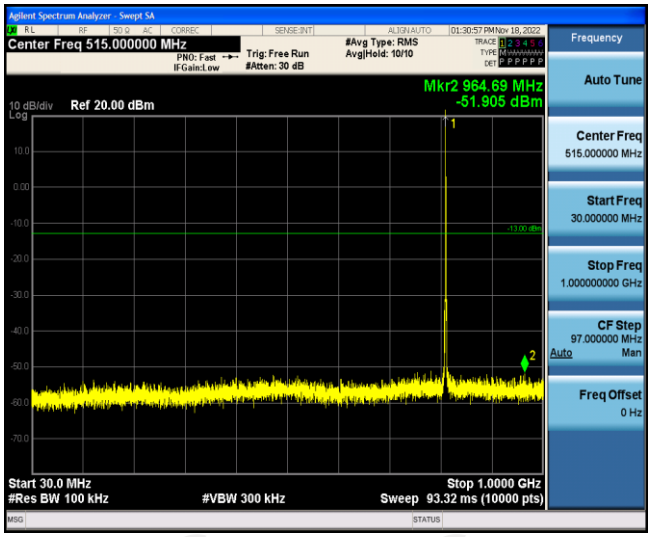
Band26-1.4MHz-QPSK-26783-1RB#0-Range1:30~1000MHz



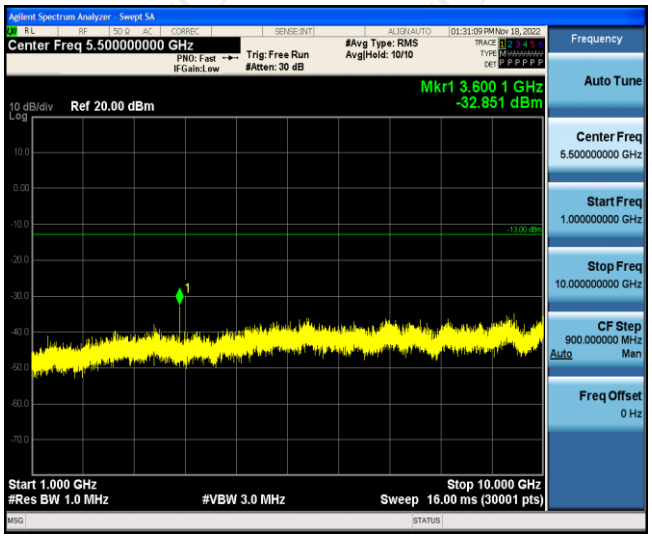
Band26-1.4MHz-QPSK-26783-1RB#0-Range2:1000~10000MHz



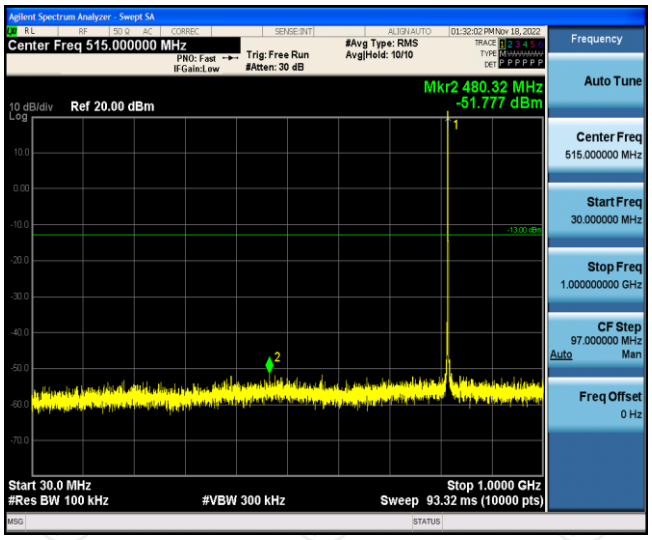
Band26-1.4MHz-16QAM-26697-1RB#0-Range1:30~1000MHz



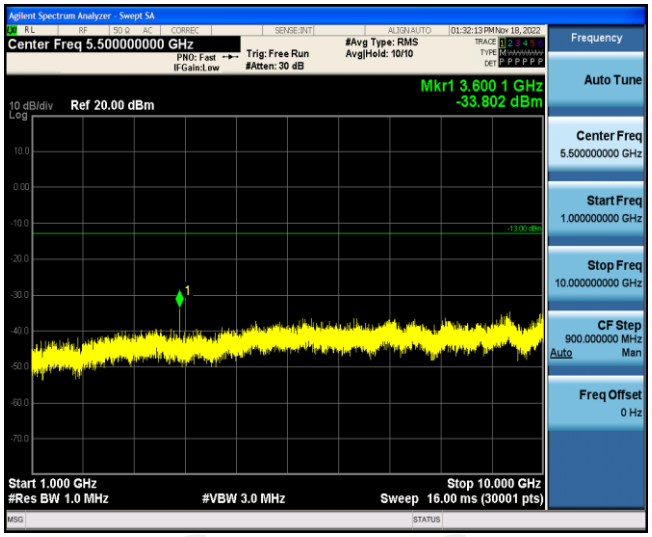
Band26-1.4MHz-16QAM-26697-1RB#0-Range2:1000~10000MHz



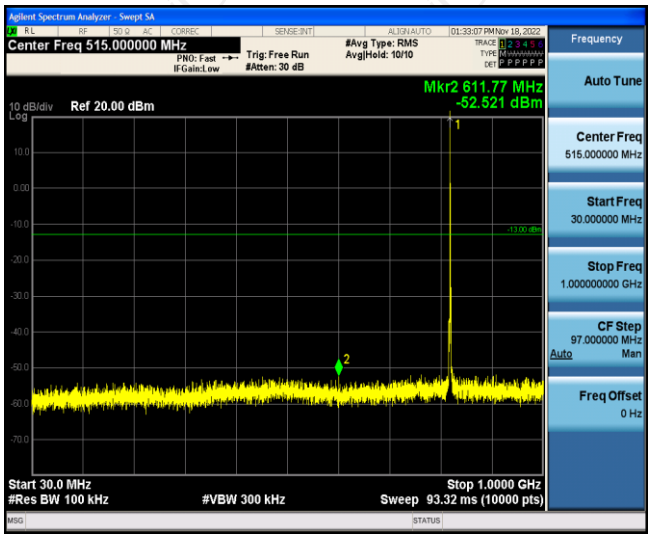
Band26-1.4MHz-16QAM-26740-1RB#0-Range1:30~1000MHz



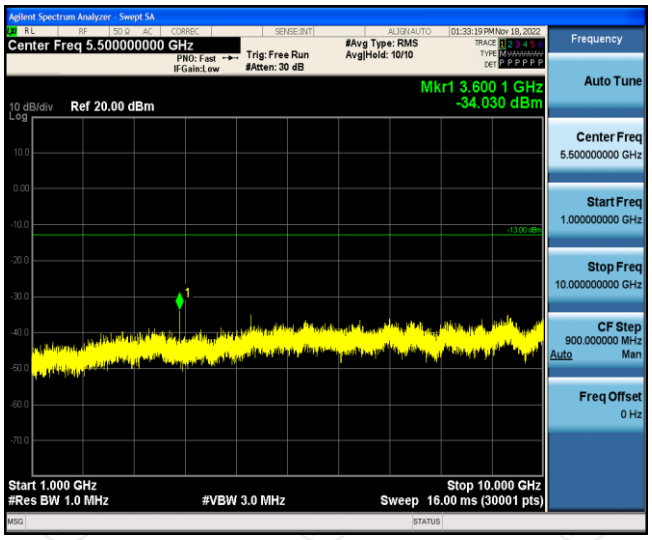
Band26-1.4MHz-16QAM-26740-1RB#0-Range2:1000~10000MHz



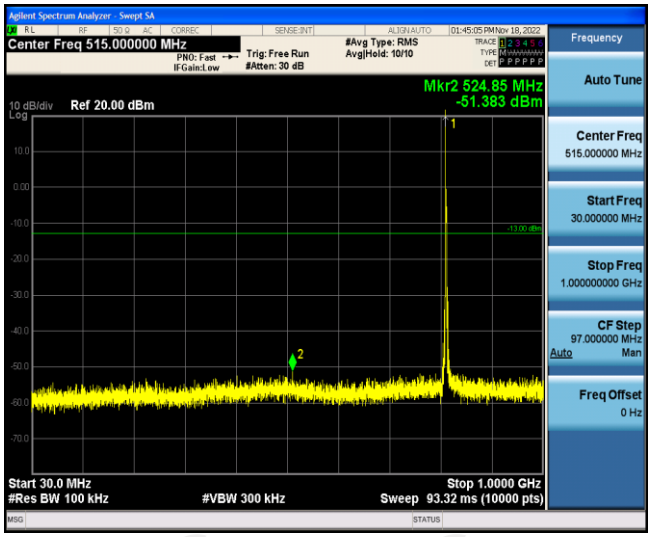
Band26-1.4MHz-16QAM-26783-1RB#0-Range1:30~1000MHz



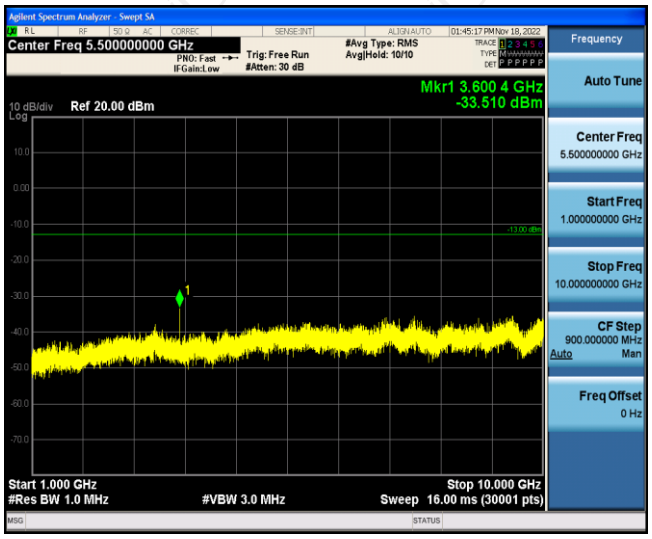
Band26-1.4MHz-16QAM-26783-1RB#0-Range2:1000~10000MHz



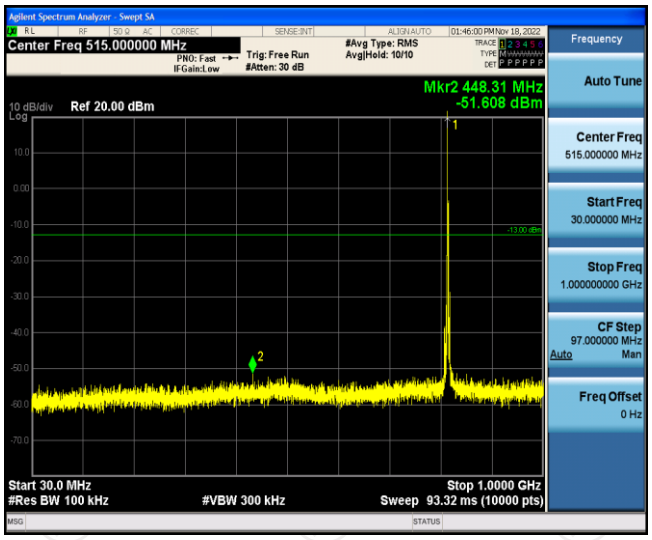
Band26-3MHz-QPSK-26705-1RB#0-Range1:30~1000MHz



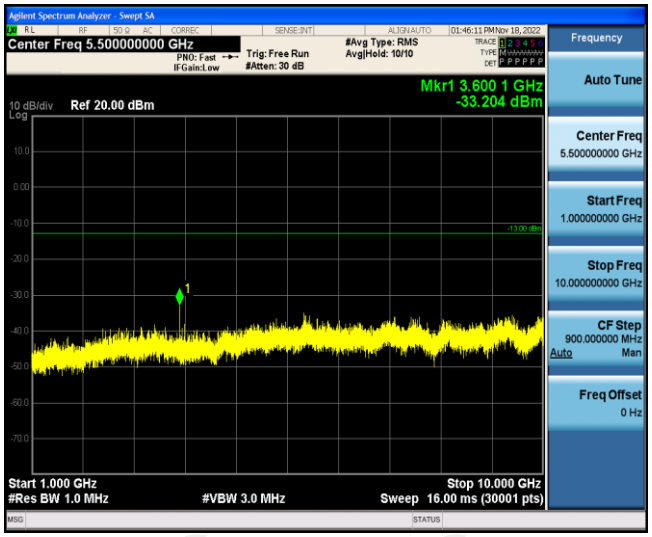
Band26-3MHz-QPSK-26705-1RB#0-Range2:1000~10000MHz



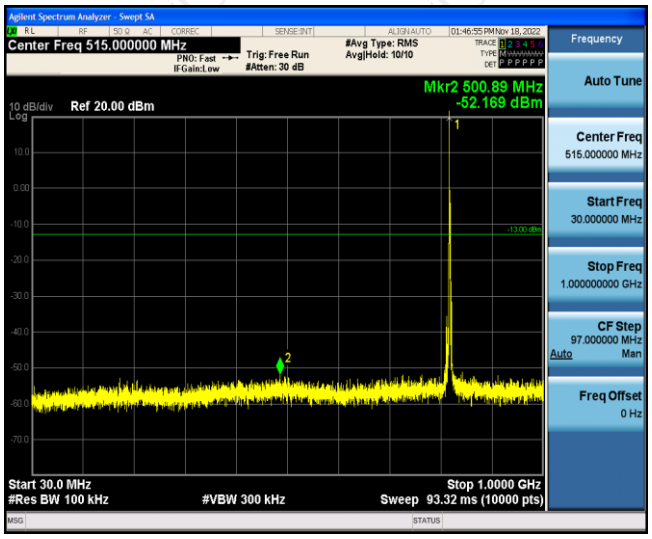
Band26-3MHz-QPSK-26740-1RB#0-Range1:30~1000MHz



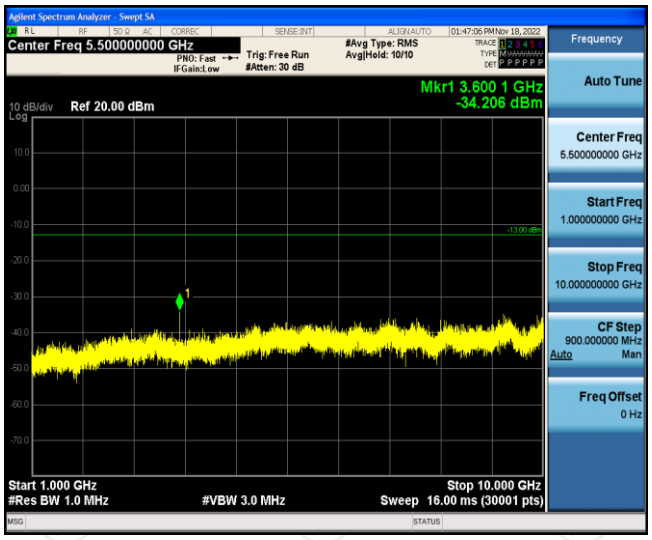
Band26-3MHz-QPSK-26740-1RB#0-Range2:1000~10000MHz



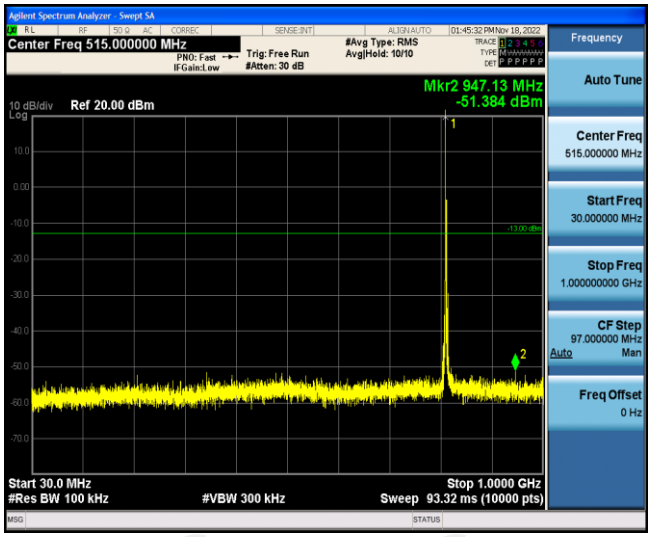
Band26-3MHz-QPSK-26775-1RB#0-Range1:30~1000MHz



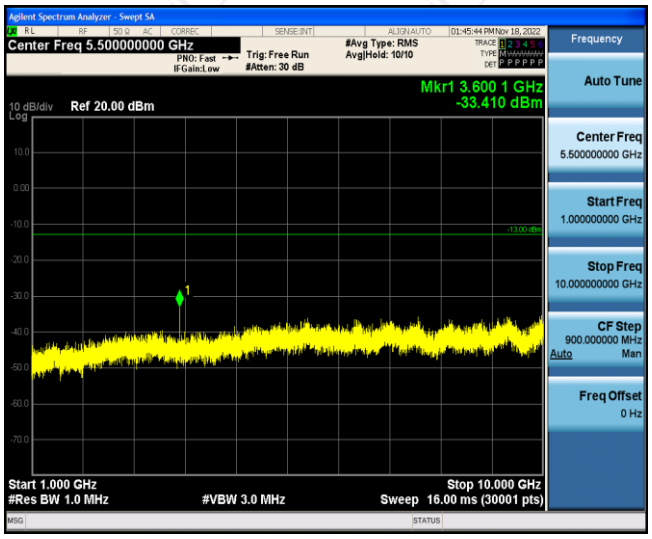
Band26-3MHz-QPSK-26775-1RB#0-Range2:1000~10000MHz



Band26-3MHz-16QAM-26705-1RB#0-Range1:30~1000MHz



Band26-3MHz-16QAM-26705-1RB#0-Range2:1000~10000MHz



Band26-3MHz-16QAM-26740-1RB#0-Range1:30~1000MHz