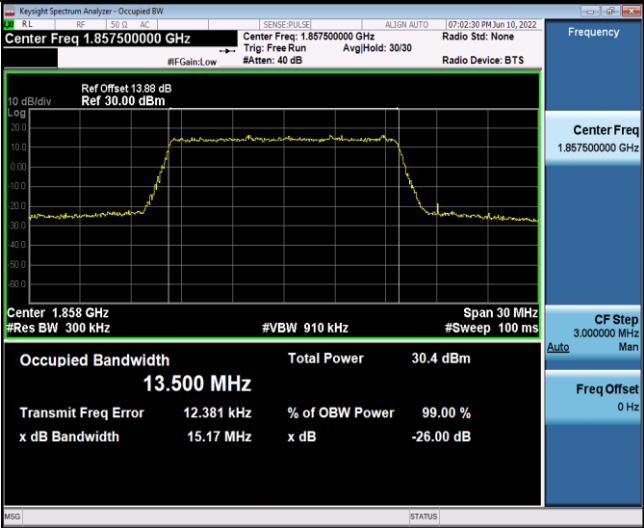


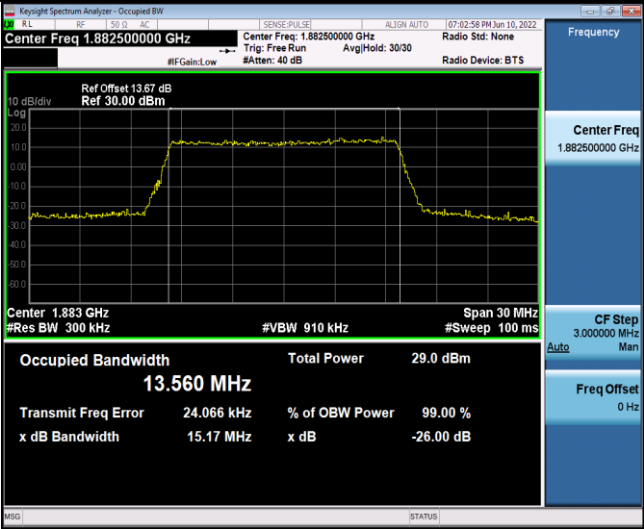




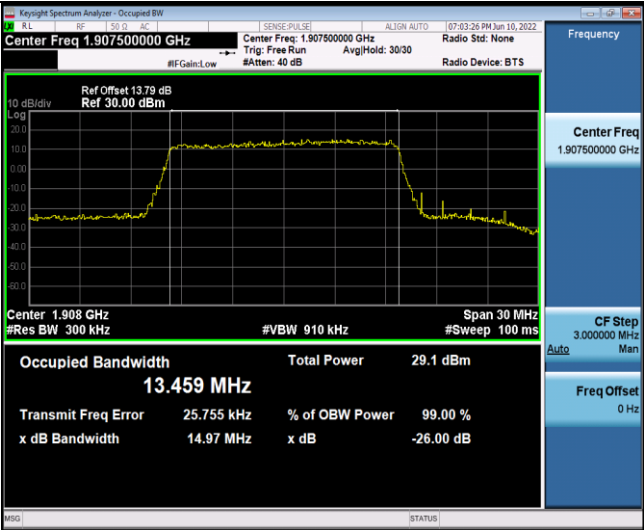
Band25-15MHz-QPSK-26115-75RB#0



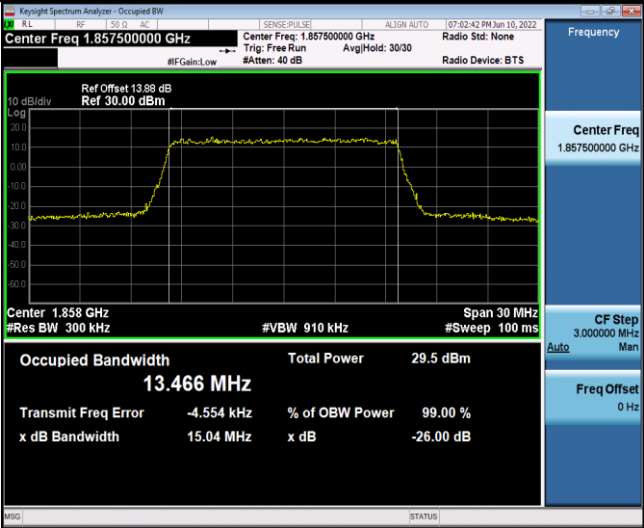
Band25-15MHz-QPSK-26365-75RB#0



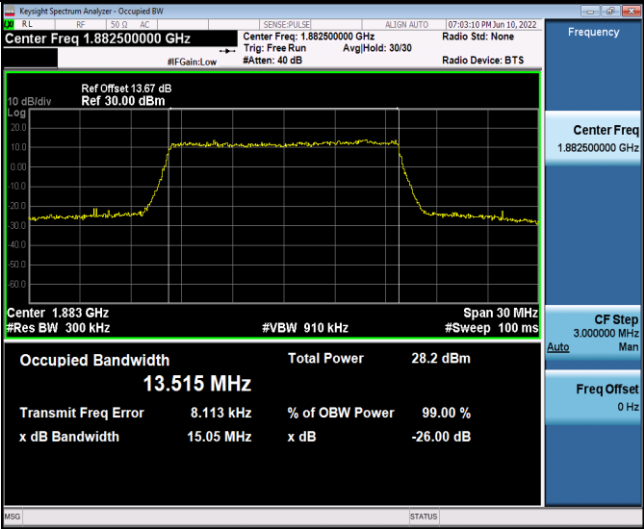
Band25-15MHz-QPSK-26615-75RB#0



Band25-15MHz-16QAM-26115-75RB#0

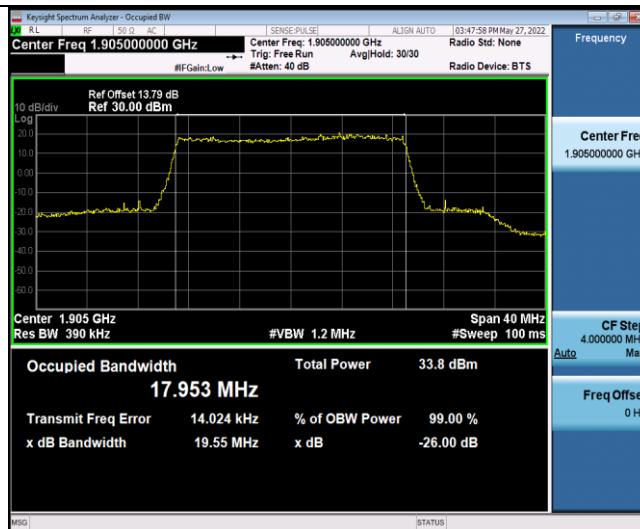


Band25-15MHz-16QAM-26365-75RB#0

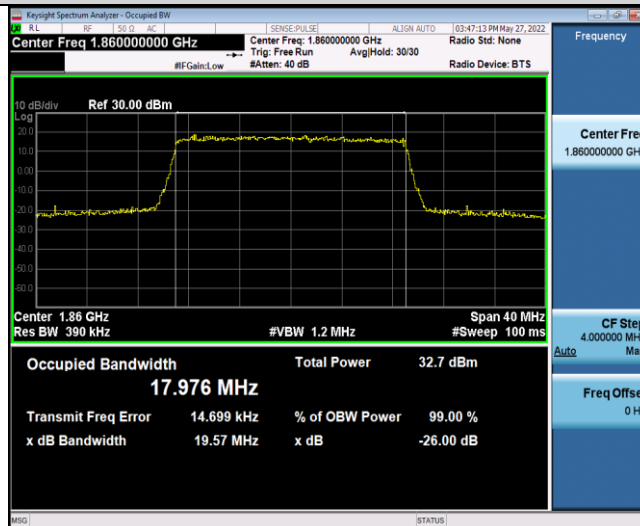


Band25-15MHz-16QAM-26615-75RB#0

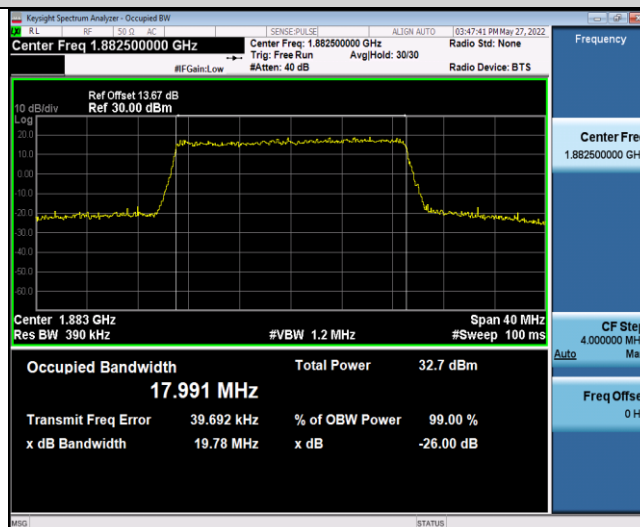




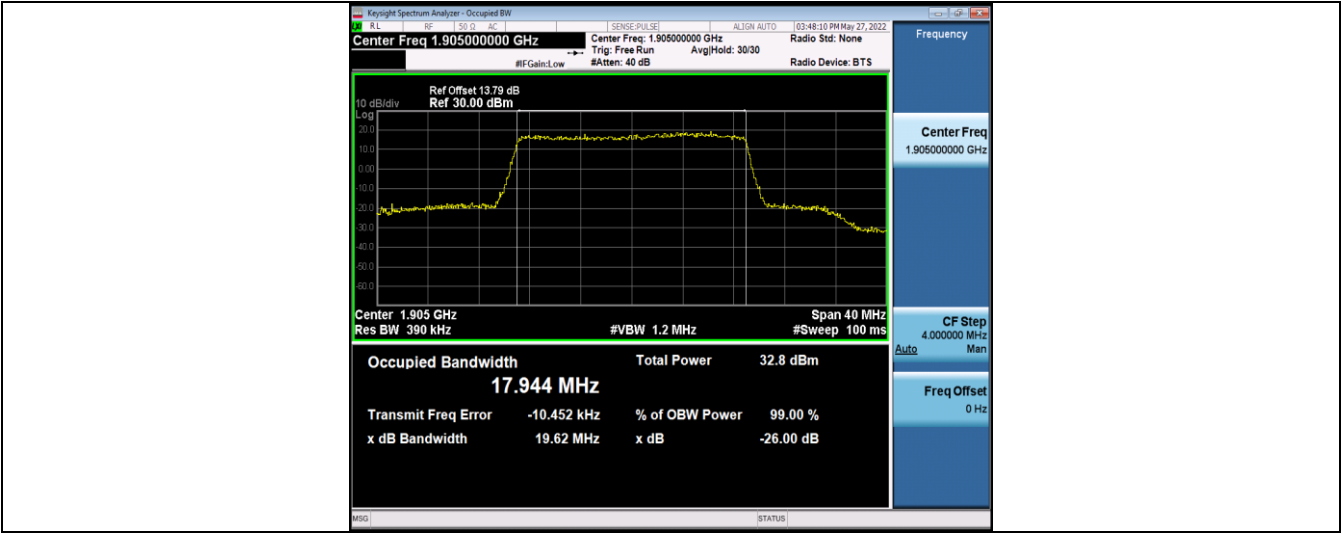
Band25-20MHz-16QAM-26140-100RB#0



Band25-20MHz-16QAM-26365-100RB#0



Band25-20MHz-16QAM-26590-100RB#0



Appendix D: Band Edge

Test Result

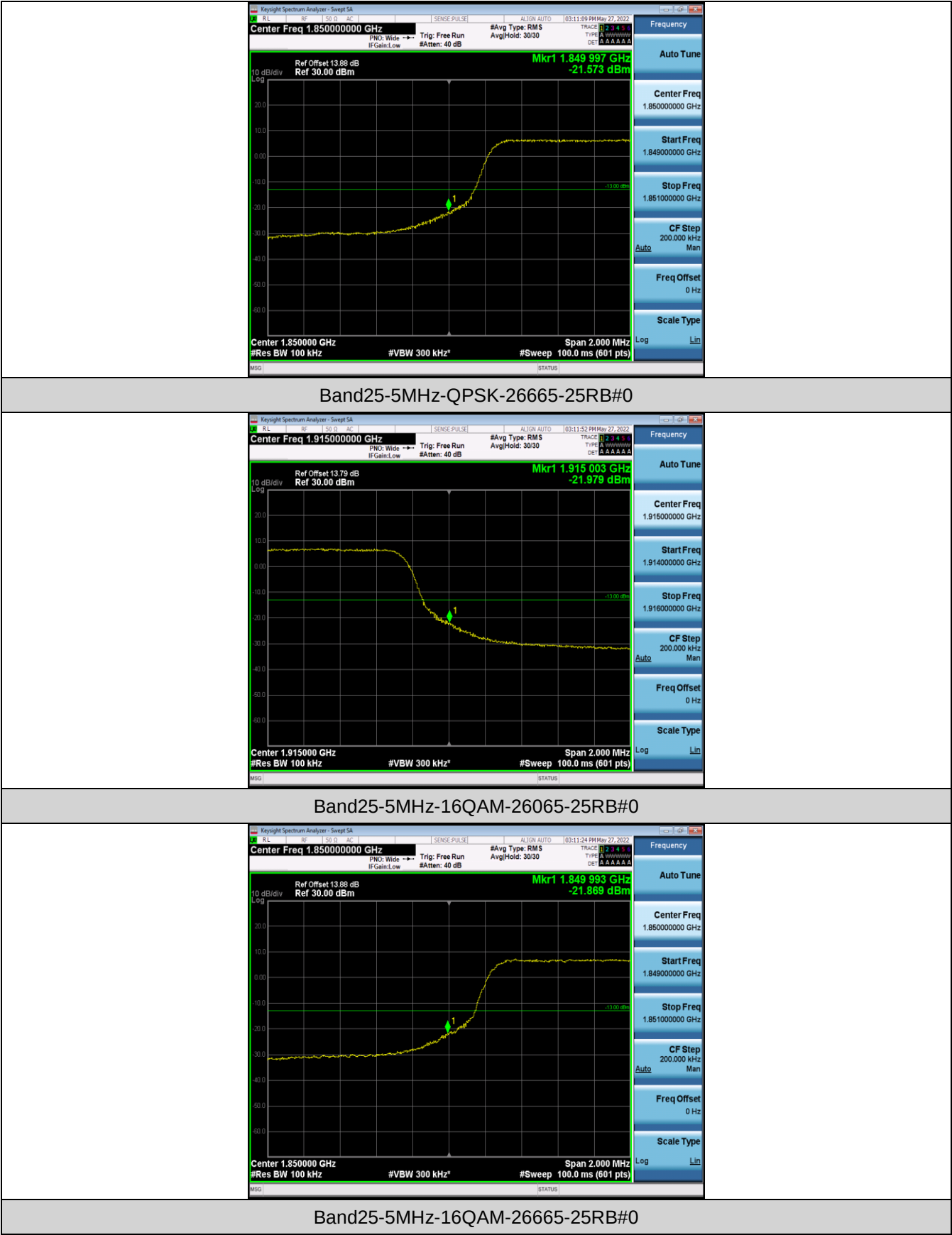
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	-24.29	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	-25.81	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	-26.46	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	-27.38	PASS
Band25	3MHz	QPSK	26055	15RB#0	-27.50	PASS
Band25	3MHz	QPSK	26675	15RB#0	-28.22	PASS
Band25	3MHz	16QAM	26055	15RB#0	-27.24	PASS
Band25	3MHz	16QAM	26675	15RB#0	-28.96	PASS
Band25	5MHz	QPSK	26065	25RB#0	-21.57	PASS
Band25	5MHz	QPSK	26665	25RB#0	-21.98	PASS
Band25	5MHz	16QAM	26065	25RB#0	-21.87	PASS
Band25	5MHz	16QAM	26665	25RB#0	-22.10	PASS
Band25	10MHz	QPSK	26090	50RB#0	-25.87	PASS
Band25	10MHz	QPSK	26640	50RB#0	-26.82	PASS
Band25	10MHz	16QAM	26090	50RB#0	-25.84	PASS
Band25	10MHz	16QAM	26640	50RB#0	-27.58	PASS
Band25	15MHz	QPSK	26115	75RB#0	-26.26	PASS
Band25	15MHz	QPSK	26615	75RB#0	-27.28	PASS
Band25	15MHz	16QAM	26115	75RB#0	-27.03	PASS
Band25	15MHz	16QAM	26615	75RB#0	-28.85	PASS
Band25	20MHz	QPSK	26140	100RB#0	-26.87	PASS
Band25	20MHz	QPSK	26590	100RB#0	-26.62	PASS
Band25	20MHz	16QAM	26140	100RB#0	-29.19	PASS
Band25	20MHz	16QAM	26590	100RB#0	-29.11	PASS

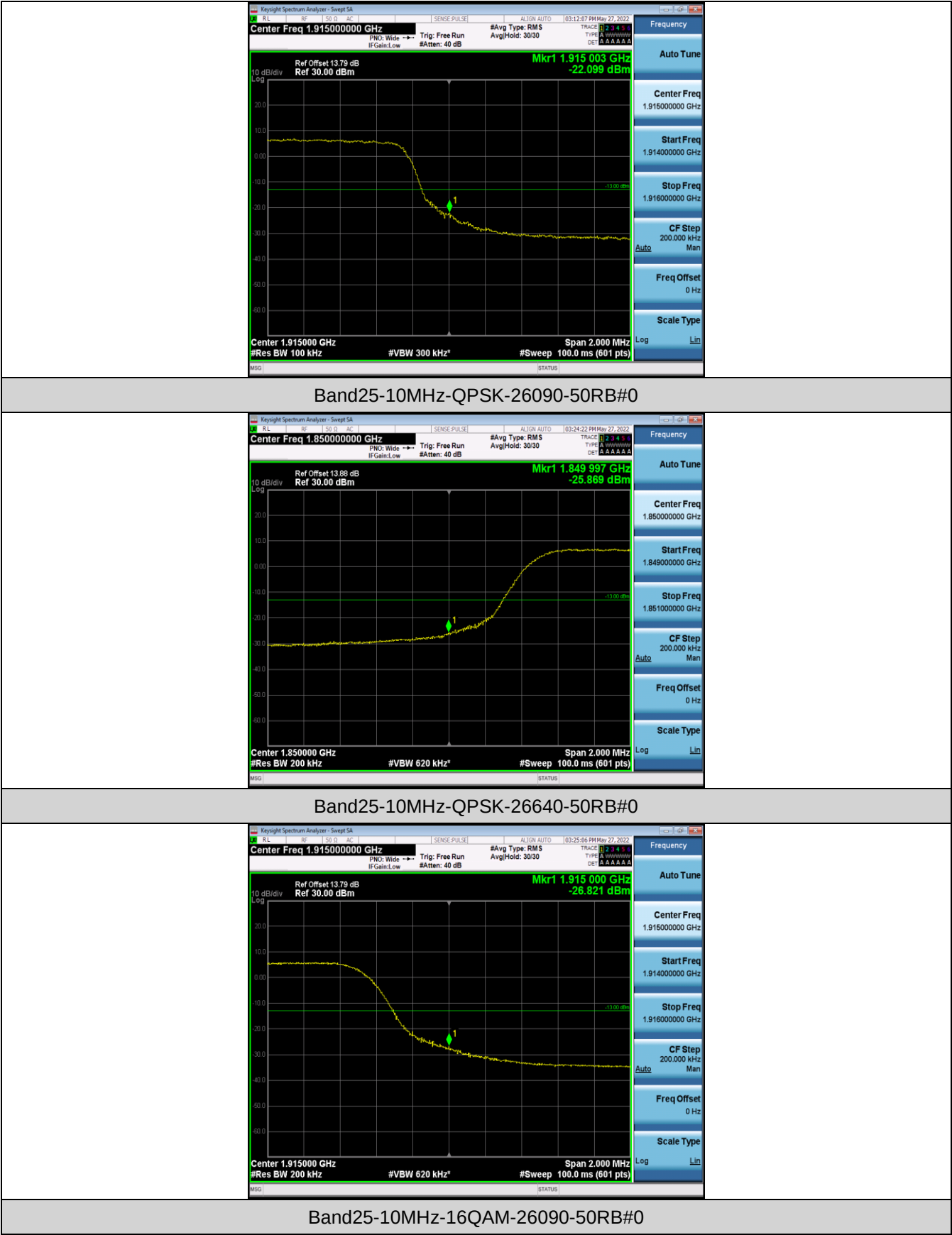
Test Graphs













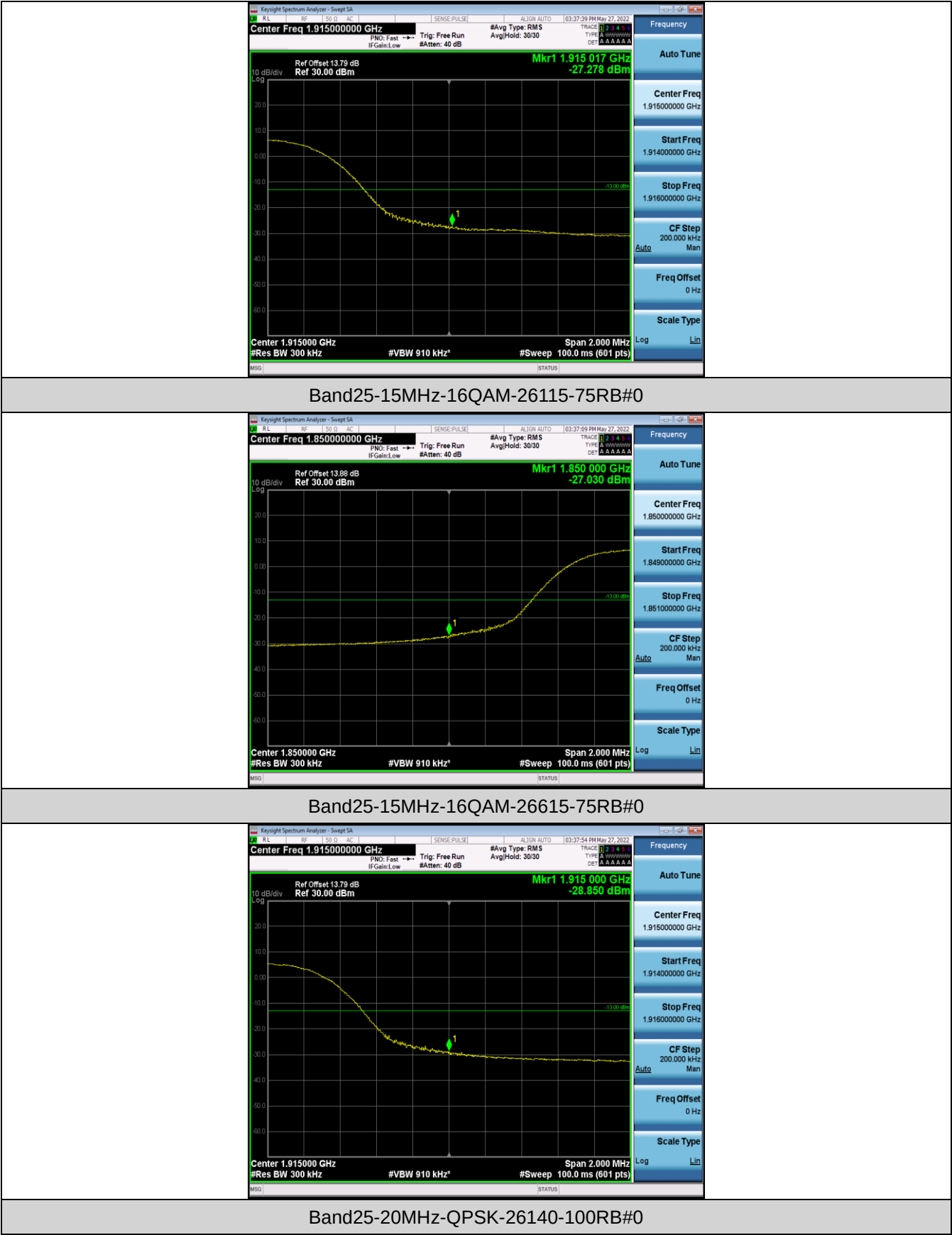
Band25-10MHz-16QAM-26640-50RB#0



Band25-15MHz-QPSK-26115-75RB#0



Band25-15MHz-QPSK-26615-75RB#0



Band25-15MHz-16QAM-26615-75RB#0

KeySight Spectrum Analyzer - Swept SA

Center Freq 1.91500000 GHz

Ref Offset 13.78 dB
Ref 30.00 dBm

10 dB/div
Log

20.0

10.0

0.0

-10.0

-20.0

-30.0

-40.0

-50.0

-60.0

Center 1.915000 GHz

#Res BW 300 kHz

#VBW 910 kHz

#Sweep 100.0 ms (601 pts)

SENSE: PULSE

Trig: Free Run

#Att: 40 dB

#Avg Type: RMS

Avg Hold: 30/30

03:37:54 PM May 27, 2022

TYPE A

DEF AAAAAA

Frequency

Auto Tune

Center Freq
1.915000000 GHz

Start Freq
1.914000000 GHz

Stop Freq
1.916000000 GHz

CF Step
200.000 kHz
Man

Freq Offset
0 Hz

Scale Type
Log
Lin

Mkr1 1.915 000 GHz

-28.850 dBm

1

Band25-20MHz-QPSK-26140-100RB#0



Band25-20MHz-QPSK-26590-100RB#0



Band25-20MHz-16QAM-26140-100RB#0



Band25-20MHz-16QAM-26590-100RB#0



Appendix E: Conducted Spurious Emission

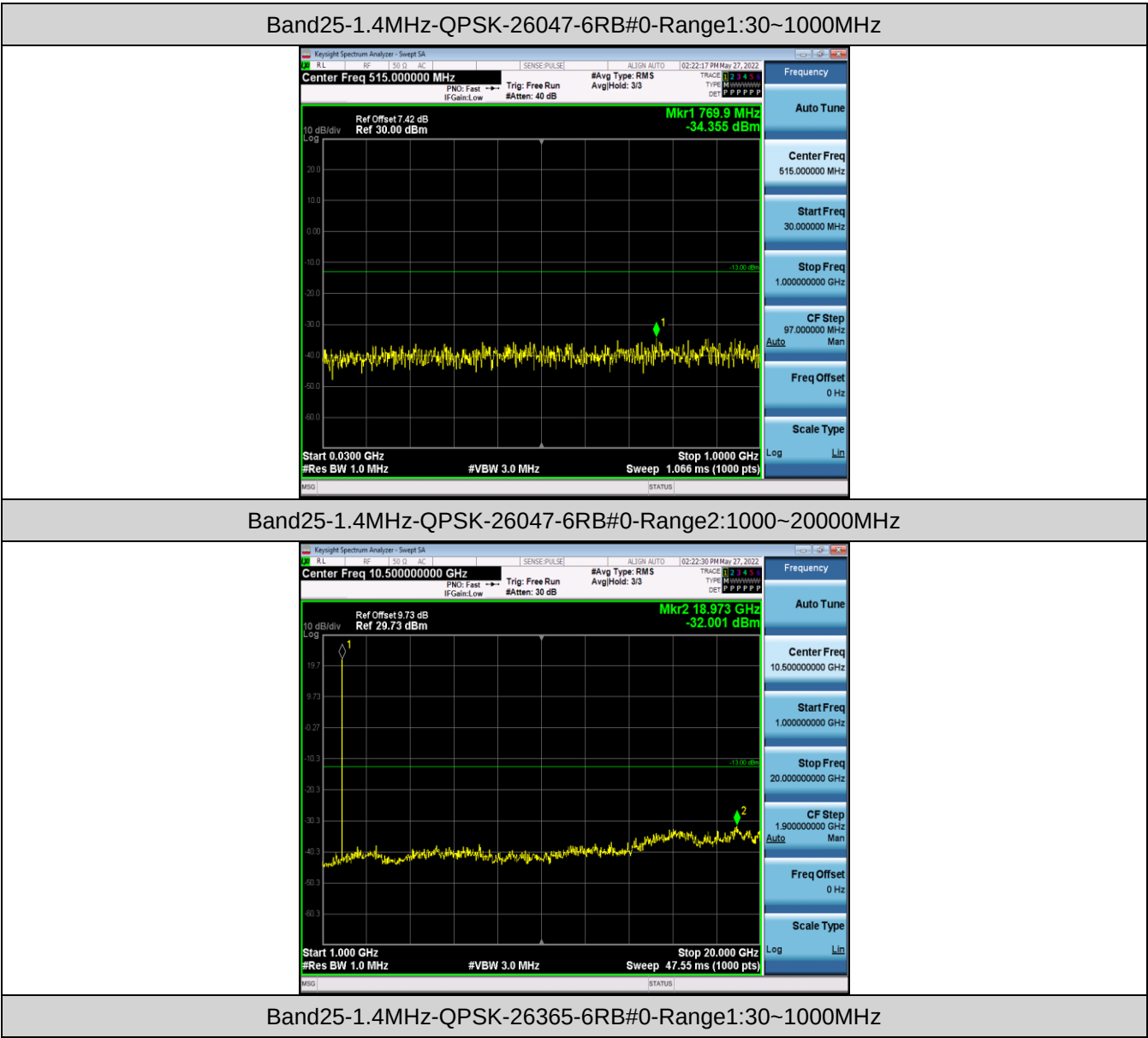
Test Result

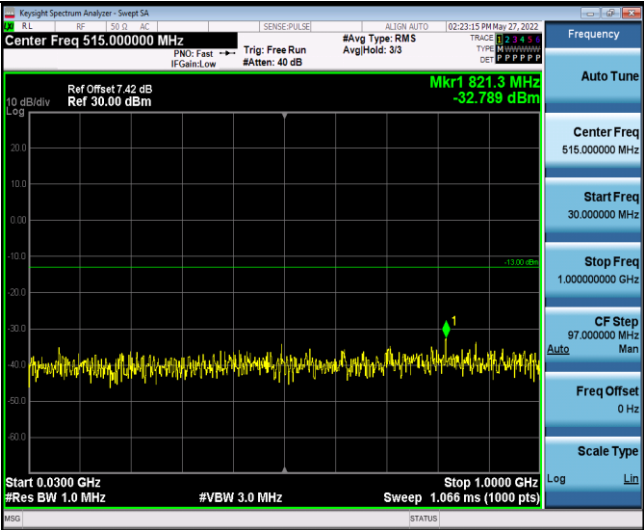
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	Range1:30~1000MHz	-34.36	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	Range2:1000~20000MHz	-32	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	Range1:30~1000MHz	-32.79	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	Range2:1000~20000MHz	-31.62	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	Range1:30~1000MHz	-33.61	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	Range2:1000~20000MHz	-32.26	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	Range1:30~1000MHz	-34.03	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	Range2:1000~20000MHz	-31.84	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	Range1:30~1000MHz	-34.34	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	Range2:1000~20000MHz	-31.88	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	Range1:30~1000MHz	-34.8	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	Range2:1000~20000MHz	-31.78	PASS
Band25	3MHz	QPSK	26055	15RB#0	Range1:30~1000MHz	-34.86	PASS
Band25	3MHz	QPSK	26055	15RB#0	Range2:1000~20000MHz	-32.3	PASS
Band25	3MHz	QPSK	26365	15RB#0	Range1:30~1000MHz	-34.18	PASS
Band25	3MHz	QPSK	26365	15RB#0	Range2:1000~20000MHz	-31.97	PASS
Band25	3MHz	QPSK	26675	15RB#0	Range1:30~1000MHz	-33.69	PASS
Band25	3MHz	QPSK	26675	15RB#0	Range2:1000~20000MHz	-32.17	PASS
Band25	3MHz	16QAM	26055	15RB#0	Range1:30~1000MHz	-33.34	PASS
Band25	3MHz	16QAM	26055	15RB#0	Range2:1000~20000MHz	-32.12	PASS
Band25	3MHz	16QAM	26365	15RB#0	Range1:30~1000MHz	-34.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	Range2:1000~20000MHz	-31.45	PASS
Band25	3MHz	16QAM	26675	15RB#0	Range1:30~1000MHz	-34.63	PASS
Band25	3MHz	16QAM	26675	15RB#0	Range2:1000~20000MHz	-31.51	PASS
Band25	5MHz	QPSK	26065	25RB#0	Range1:30~1000MHz	-34.04	PASS
Band25	5MHz	QPSK	26065	25RB#0	Range2:1000~20000MHz	-31.95	PASS
Band25	5MHz	QPSK	26365	25RB#0	Range1:30~1000MHz	-33.18	PASS
Band25	5MHz	QPSK	26365	25RB#0	Range2:1000~20000MHz	-32.24	PASS
Band25	5MHz	QPSK	26665	25RB#0	Range1:30~1000MHz	-32.63	PASS
Band25	5MHz	QPSK	26665	25RB#0	Range2:1000~20000MHz	-32.25	PASS

Band25	5MHz	16QAM	26065	25RB#0	Range1:30~1000MHz	-34.49	PASS
Band25	5MHz	16QAM	26065	25RB#0	Range2:1000~20000MHz	-32.65	PASS
Band25	5MHz	16QAM	26365	25RB#0	Range1:30~1000MHz	-34.46	PASS
Band25	5MHz	16QAM	26365	25RB#0	Range2:1000~20000MHz	-31.49	PASS
Band25	5MHz	16QAM	26665	25RB#0	Range1:30~1000MHz	-33.9	PASS
Band25	5MHz	16QAM	26665	25RB#0	Range2:1000~20000MHz	-32.39	PASS
Band25	10MHz	QPSK	26090	50RB#0	Range1:30~1000MHz	-35.12	PASS
Band25	10MHz	QPSK	26090	50RB#0	Range2:1000~20000MHz	-31.69	PASS
Band25	10MHz	QPSK	26365	50RB#0	Range1:30~1000MHz	-34.14	PASS
Band25	10MHz	QPSK	26365	50RB#0	Range2:1000~20000MHz	-32.61	PASS
Band25	10MHz	QPSK	26640	50RB#0	Range1:30~1000MHz	-34.14	PASS
Band25	10MHz	QPSK	26640	50RB#0	Range2:1000~20000MHz	-31.69	PASS
Band25	10MHz	16QAM	26090	50RB#0	Range1:30~1000MHz	-34.06	PASS
Band25	10MHz	16QAM	26090	50RB#0	Range2:1000~20000MHz	-32.02	PASS
Band25	10MHz	16QAM	26365	50RB#0	Range1:30~1000MHz	-34	PASS
Band25	10MHz	16QAM	26365	50RB#0	Range2:1000~20000MHz	-32.24	PASS
Band25	10MHz	16QAM	26640	50RB#0	Range1:30~1000MHz	-34.71	PASS
Band25	10MHz	16QAM	26640	50RB#0	Range2:1000~20000MHz	-31.88	PASS
Band25	15MHz	QPSK	26115	75RB#0	Range1:30~1000MHz	-33.43	PASS
Band25	15MHz	QPSK	26115	75RB#0	Range2:1000~20000MHz	-31.23	PASS
Band25	15MHz	QPSK	26365	75RB#0	Range1:30~1000MHz	-34.52	PASS
Band25	15MHz	QPSK	26365	75RB#0	Range2:1000~20000MHz	-31.92	PASS
Band25	15MHz	QPSK	26615	75RB#0	Range1:30~1000MHz	-33.96	PASS
Band25	15MHz	QPSK	26615	75RB#0	Range2:1000~20000MHz	-32.06	PASS
Band25	15MHz	16QAM	26115	75RB#0	Range1:30~1000MHz	-34.54	PASS
Band25	15MHz	16QAM	26115	75RB#0	Range2:1000~20000MHz	-32.54	PASS
Band25	15MHz	16QAM	26365	75RB#0	Range1:30~1000MHz	-33.65	PASS
Band25	15MHz	16QAM	26365	75RB#0	Range2:1000~20000MHz	-32.06	PASS
Band25	15MHz	16QAM	26615	75RB#0	Range1:30~1000MHz	-34.6	PASS
Band25	15MHz	16QAM	26615	75RB#0	Range2:1000~20000MHz	-32.46	PASS
Band25	20MHz	QPSK	26140	100RB#0	Range1:30~1000MHz	-33.84	PASS
Band25	20MHz	QPSK	26140	100RB#0	Range2:1000~20000MHz	-31.93	PASS
Band25	20MHz	QPSK	26365	100RB#0	Range1:30~1000MHz	-35.43	PASS
Band25	20MHz	QPSK	26365	100RB#0	Range2:1000~20000MHz	-31.6	PASS
Band25	20MHz	QPSK	26590	100RB#0	Range1:30~1000MHz	-33.8	PASS
Band25	20MHz	QPSK	26590	100RB#0	Range2:1000~20000MHz	-32.47	PASS
Band25	20MHz	16QAM	26140	100RB#0	Range1:30~1000MHz	-33.98	PASS

Band25	20MHz	16QAM	26140	100RB#0	Range2:1000~20000MHz	-32.66	PASS
Band25	20MHz	16QAM	26365	100RB#0	Range1:30~1000MHz	-34.65	PASS
Band25	20MHz	16QAM	26365	100RB#0	Range2:1000~20000MHz	-32.42	PASS
Band25	20MHz	16QAM	26590	100RB#0	Range1:30~1000MHz	-34.19	PASS
Band25	20MHz	16QAM	26590	100RB#0	Range2:1000~20000MHz	-31.96	PASS

Test Graphs

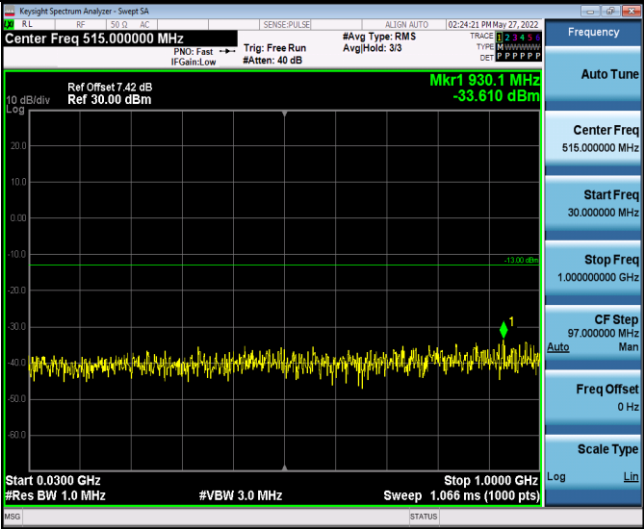




Band25-1.4MHz-QPSK-26365-6RB#0-Range2:1000~20000MHz



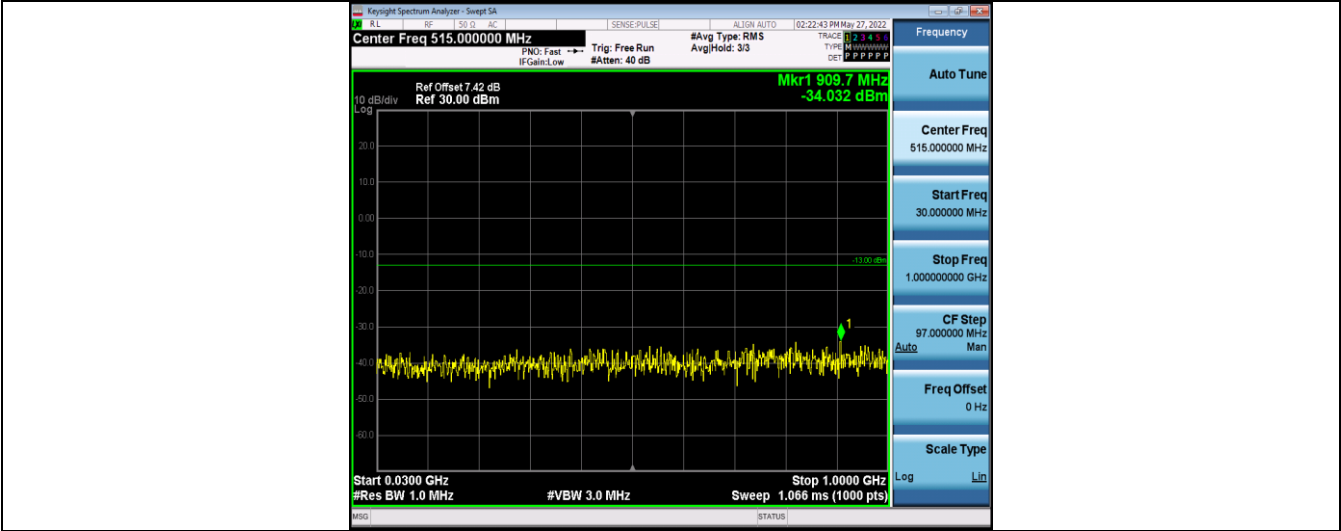
Band25-1.4MHz-QPSK-26683-6RB#0-Range1:30~1000MHz



Band25-1.4MHz-QPSK-26683-6RB#0-Range2:1000~20000MHz



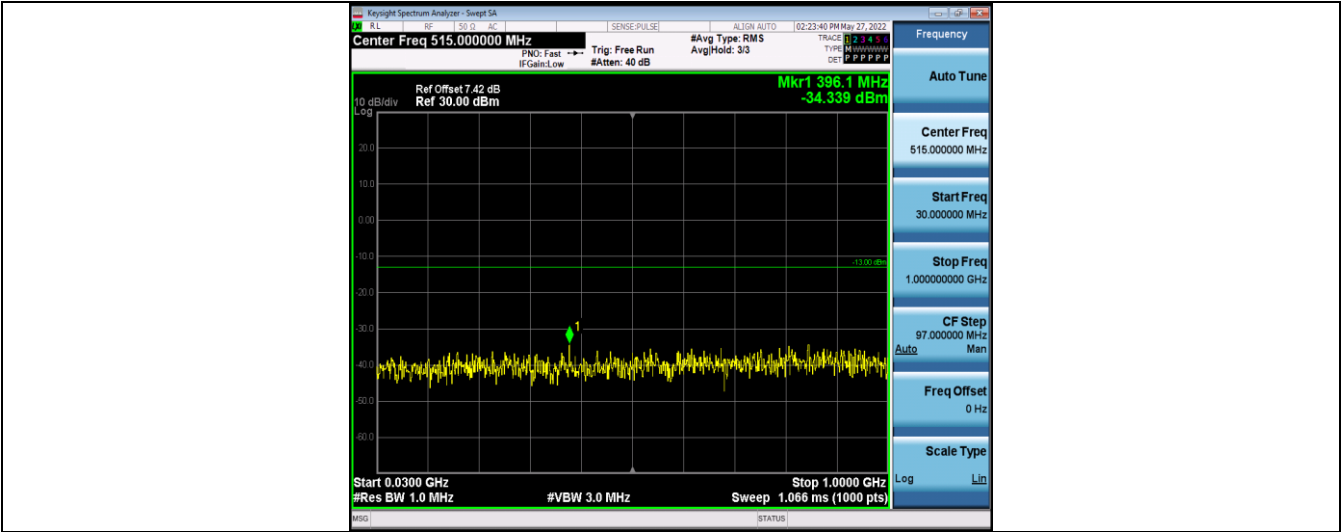
Band25-1.4MHz-16QAM-26047-6RB#0-Range1:30~1000MHz



Band25-1.4MHz-16QAM-26047-6RB#0-Range2:1000~20000MHz



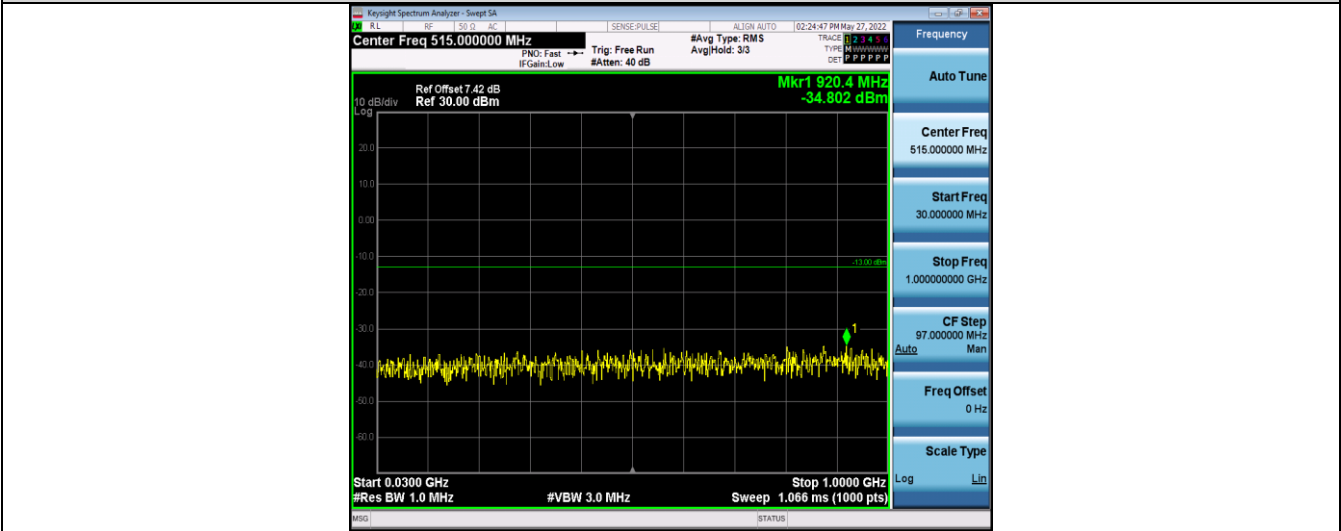
Band25-1.4MHz-16QAM-26365-6RB#0-Range1:30~1000MHz



Band25-1.4MHz-16QAM-26365-6RB#0-Range2:1000~20000MHz



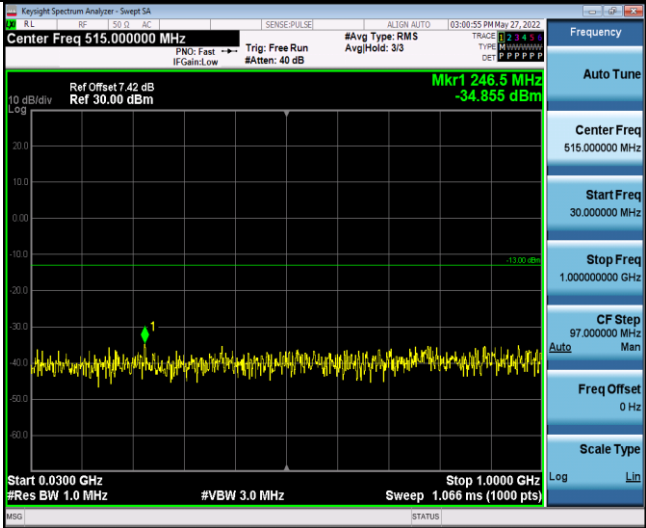
Band25-1.4MHz-16QAM-26683-6RB#0-Range1:30~1000MHz



Band25-1.4MHz-16QAM-26683-6RB#0-Range2:1000~20000MHz



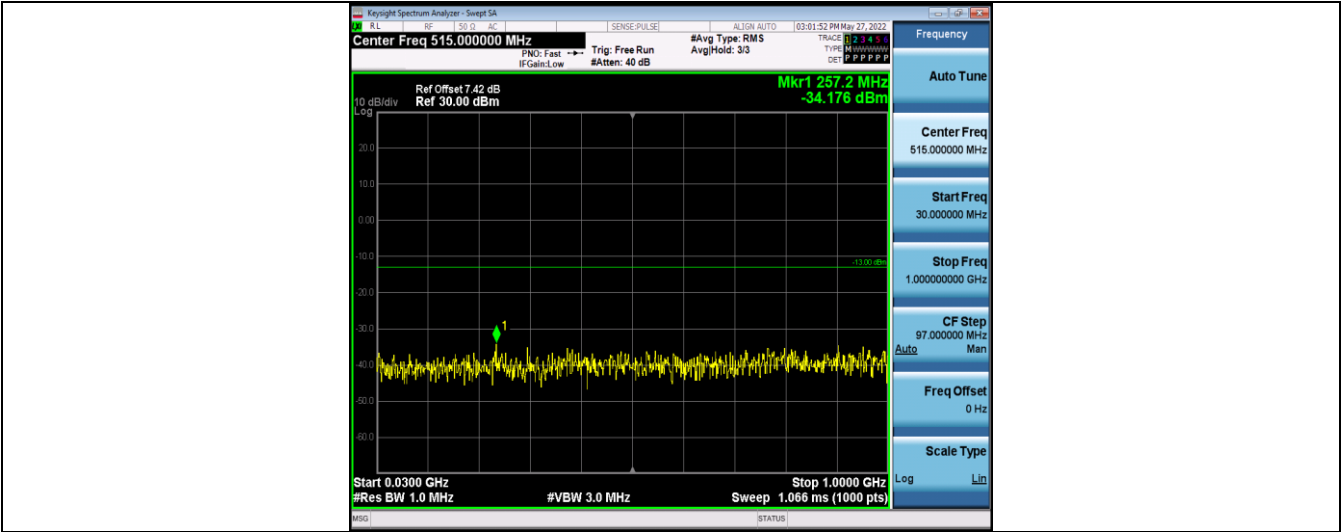
Band25-3MHz-QPSK-26055-15RB#0-Range1:30~1000MHz



Band25-3MHz-QPSK-26055-15RB#0-Range2:1000~20000MHz



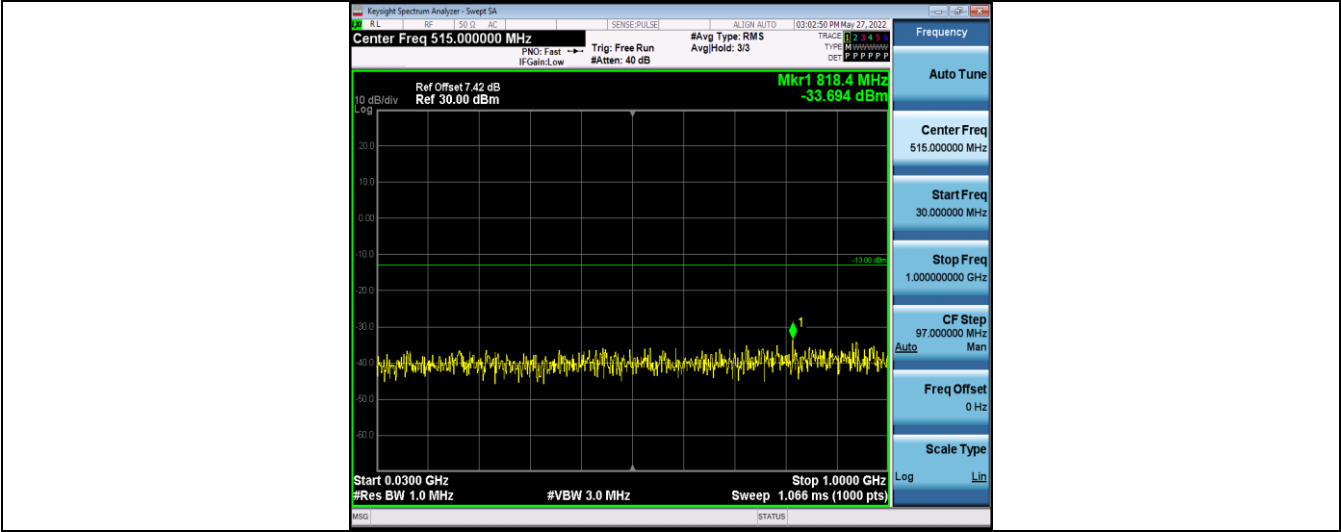
Band25-3MHz-QPSK-26365-15RB#0-Range1:30~1000MHz



Band25-3MHz-QPSK-26365-15RB#0-Range2:1000~20000MHz



Band25-3MHz-QPSK-26675-15RB#0-Range1:30~1000MHz



Band25-3MHz-QPSK-26675-15RB#0-Range2:1000~20000MHz