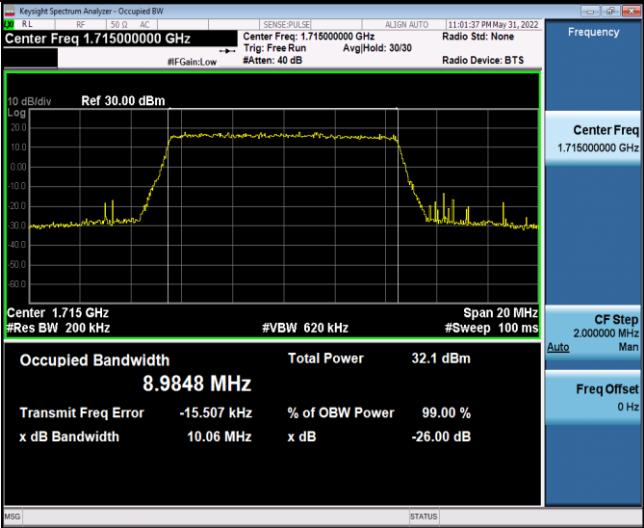
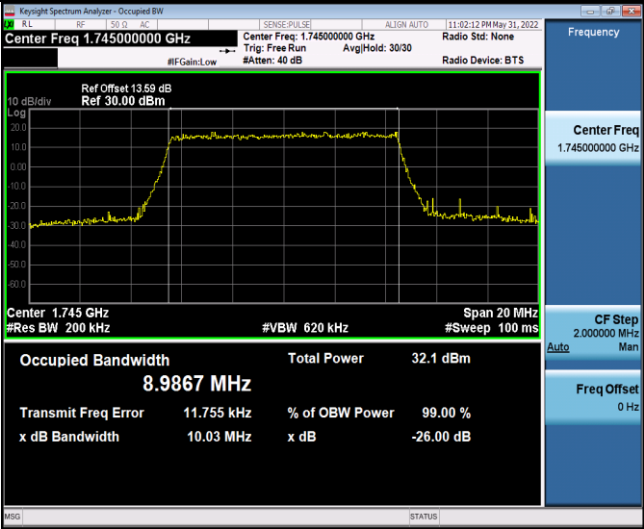




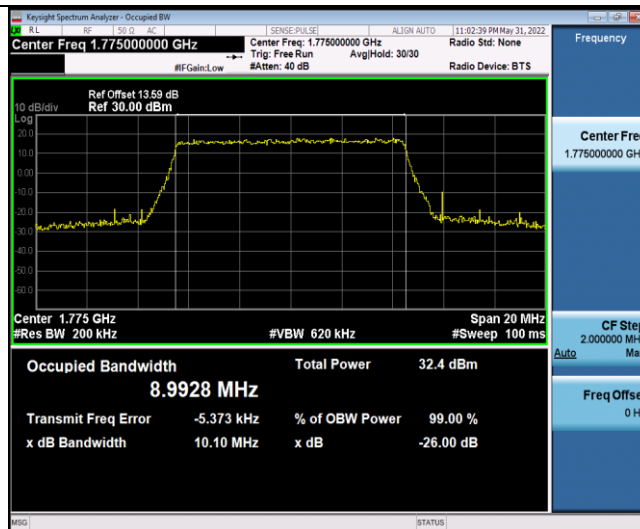
Band66-10MHz-16QAM-132022-50RB#0



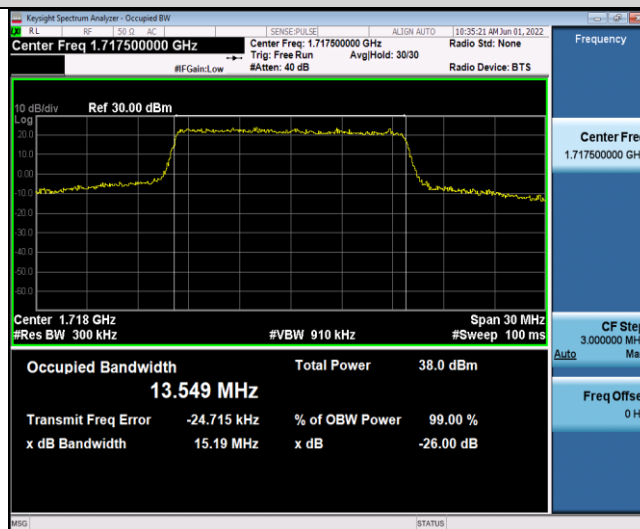
Band66-10MHz-16QAM-132322-50RB#0



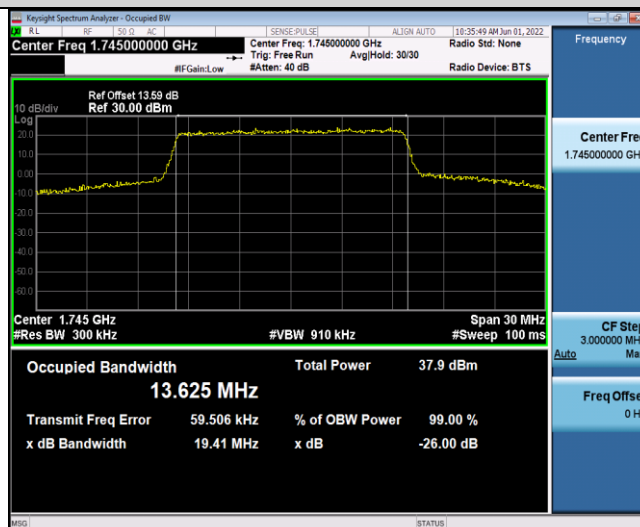
Band66-10MHz-16QAM-132622-50RB#0



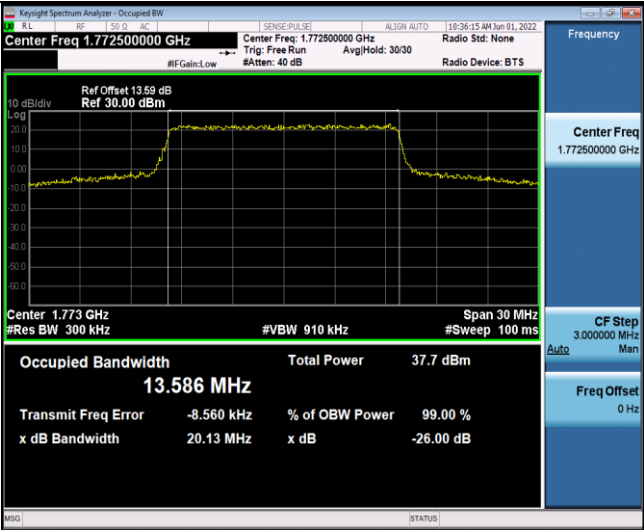
Band66-15MHz-QPSK-132047-75RB#0



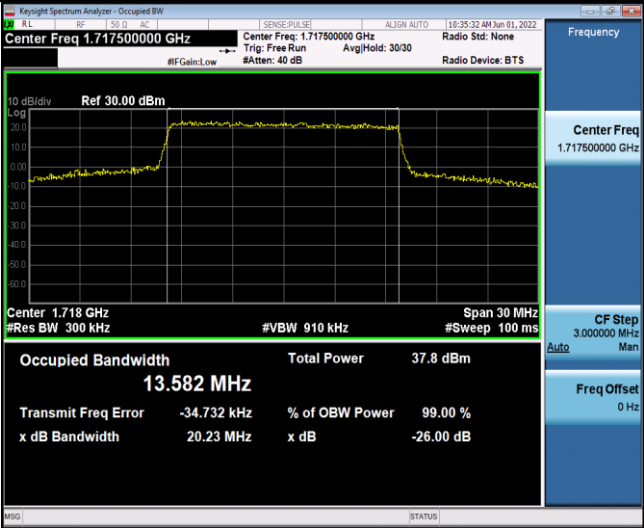
Band66-15MHz-QPSK-132322-75RB#0



Band66-15MHz-QPSK-132597-75RB#0



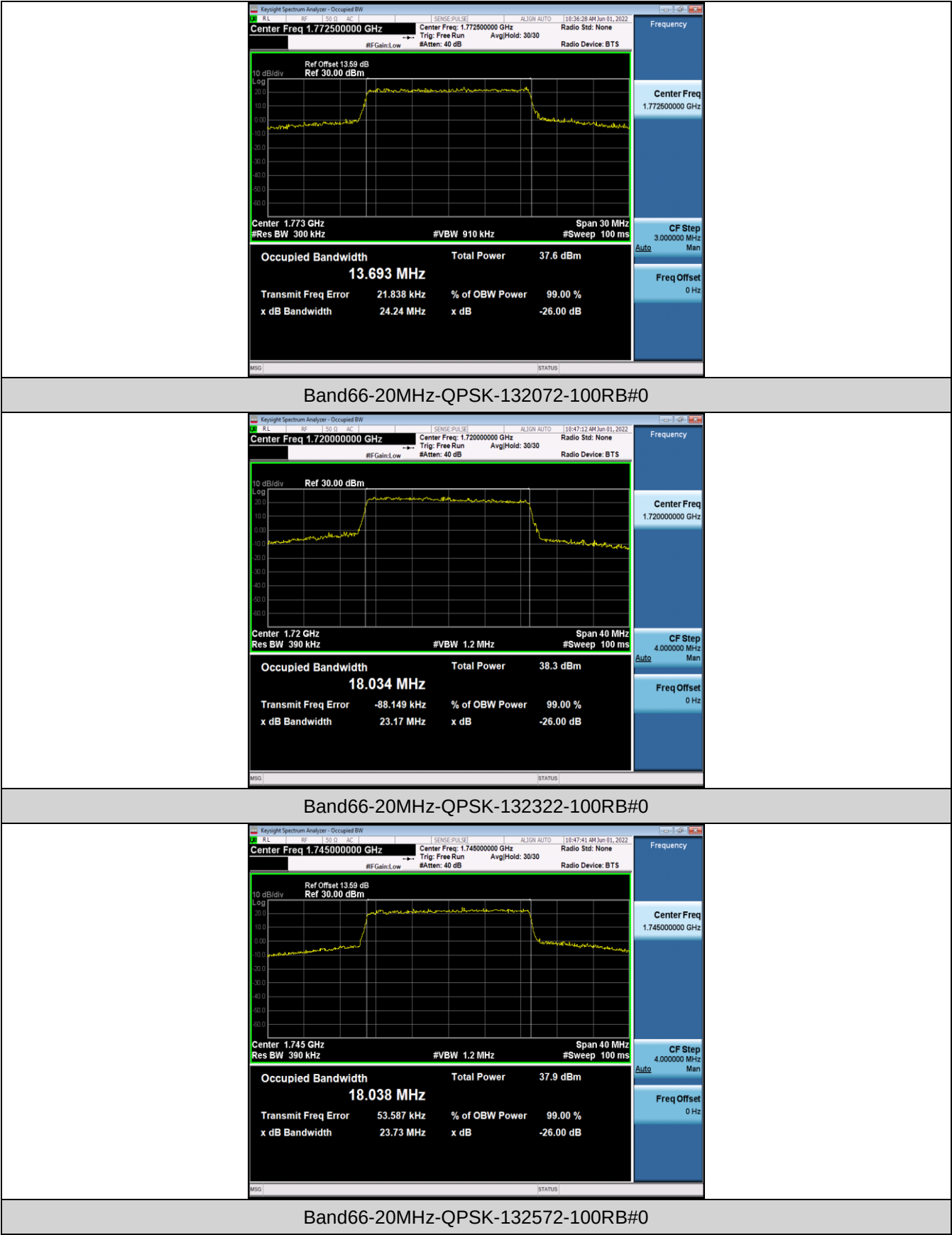
Band66-15MHz-16QAM-132047-75RB#0



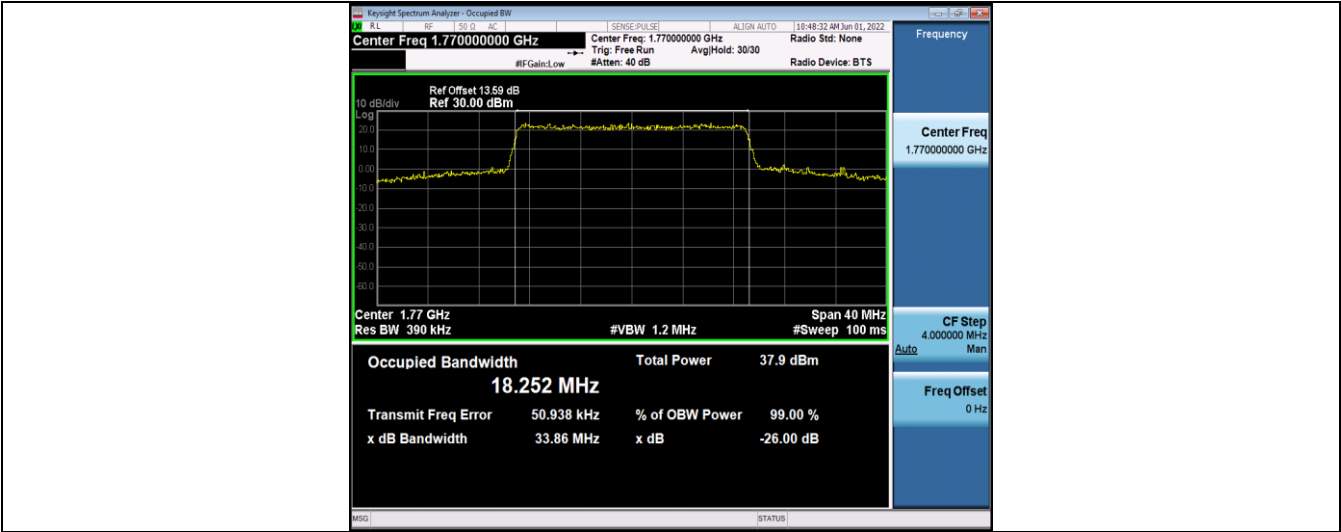
Band66-15MHz-16QAM-132322-75RB#0



Band66-15MHz-16QAM-132597-75RB#0





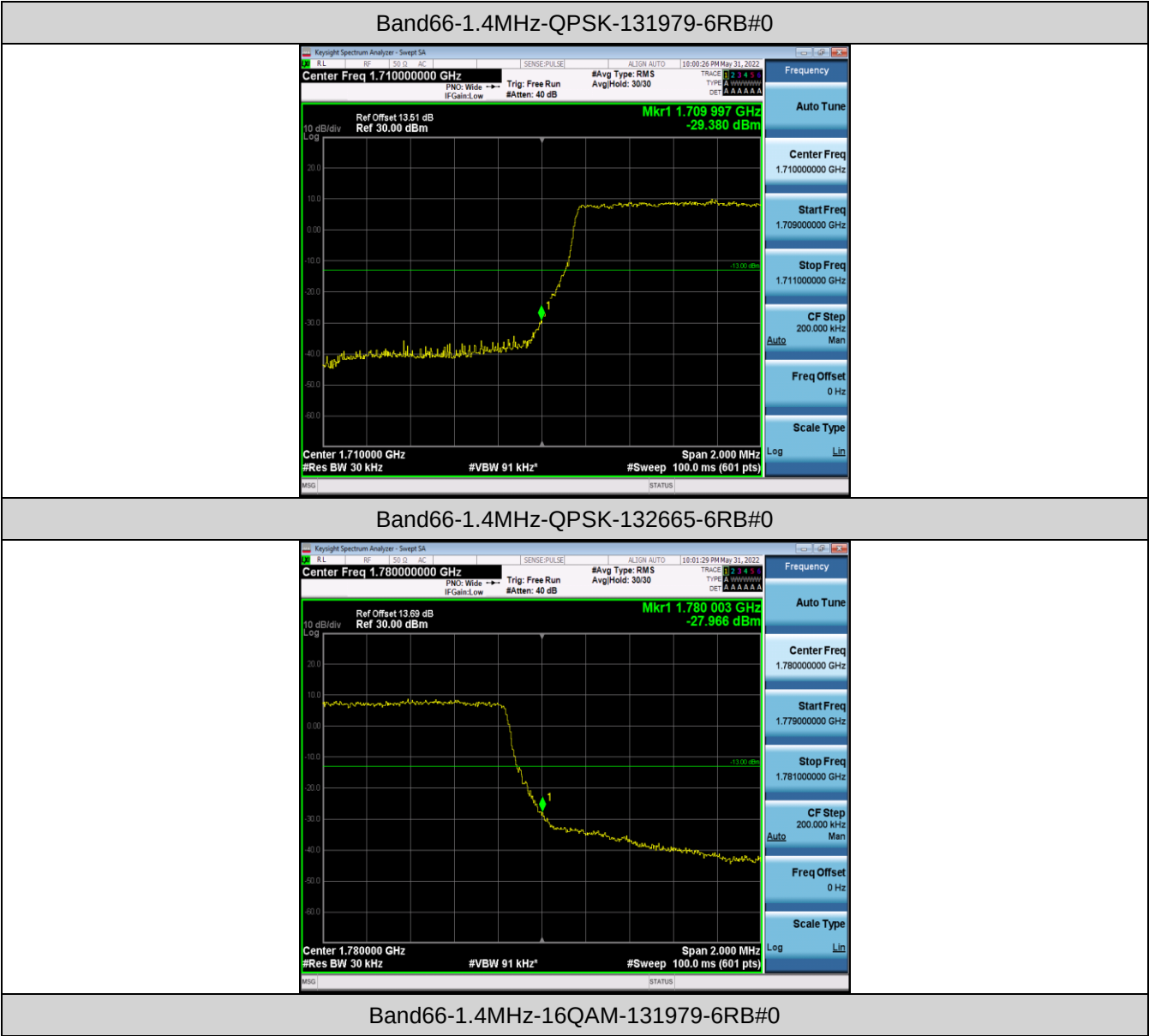


Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	-29.38	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-27.97	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-27.94	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-28.68	PASS
Band66	3MHz	QPSK	131987	15RB#0	-29.75	PASS
Band66	3MHz	QPSK	132657	15RB#0	-28.72	PASS
Band66	3MHz	16QAM	131987	15RB#0	-31.03	PASS
Band66	3MHz	16QAM	132657	15RB#0	-30.72	PASS
Band66	5MHz	QPSK	131997	25RB#0	-21.64	PASS
Band66	5MHz	QPSK	132647	25RB#0	-21.78	PASS
Band66	5MHz	16QAM	131997	25RB#0	-23.10	PASS
Band66	5MHz	16QAM	132647	25RB#0	-22.72	PASS
Band66	10MHz	QPSK	132022	50RB#0	-26.36	PASS
Band66	10MHz	QPSK	132622	50RB#0	-26.38	PASS
Band66	10MHz	16QAM	132022	50RB#0	-26.69	PASS
Band66	10MHz	16QAM	132622	50RB#0	-26.09	PASS
Band66	15MHz	QPSK	132047	75RB#0	-27.09	PASS
Band66	15MHz	QPSK	132597	75RB#0	-27.45	PASS
Band66	15MHz	16QAM	132047	75RB#0	-29.04	PASS
Band66	15MHz	16QAM	132597	75RB#0	-29.01	PASS
Band66	20MHz	QPSK	132072	100RB#0	-29.70	PASS
Band66	20MHz	QPSK	132572	100RB#0	-28.92	PASS
Band66	20MHz	16QAM	132072	100RB#0	-31.73	PASS
Band66	20MHz	16QAM	132572	100RB#0	-31.50	PASS

Test Graphs





Band66-3MHz-QPSK-131987-15RB#0

KeySight Spectrum Analyzer - Swept SA

Center Freq 1.71000000 GHz

Ref Offset 13.51 dB

Ref 30.00 dBm

Mkr1 1.709 997 GHz

-29.751 dBm

Center 1.710000 GHz

#Res BW 51 kHz

#VBW 150 kHz

Span 2.000 MHz

#Sweep 100.0 ms (601 pts)

Frequency

Auto Tune

Center Freq

1.71000000 GHz

Start Freq

1.70900000 GHz

Stop Freq

1.71100000 GHz

CF Step

200.000 kHz

Man

Freq Offset

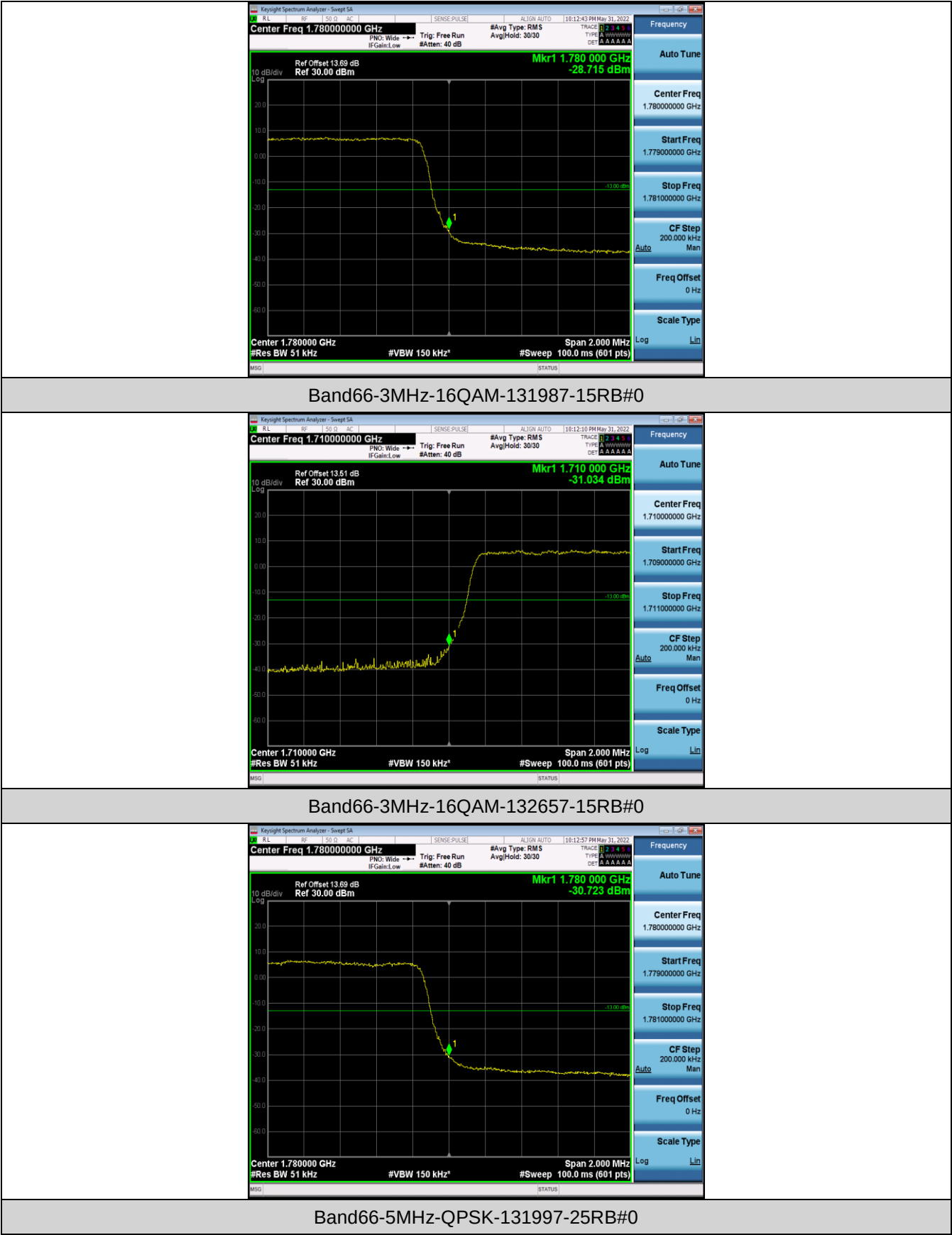
0 Hz

Scale Type

Log

Lin

Band66-3MHz-QPSK-132657-15RB#0





Band66-5MHz-QPSK-132647-25RB#0



Band66-5MHz-16QAM-131997-25RB#0



Band66-5MHz-16QAM-132647-25RB#0



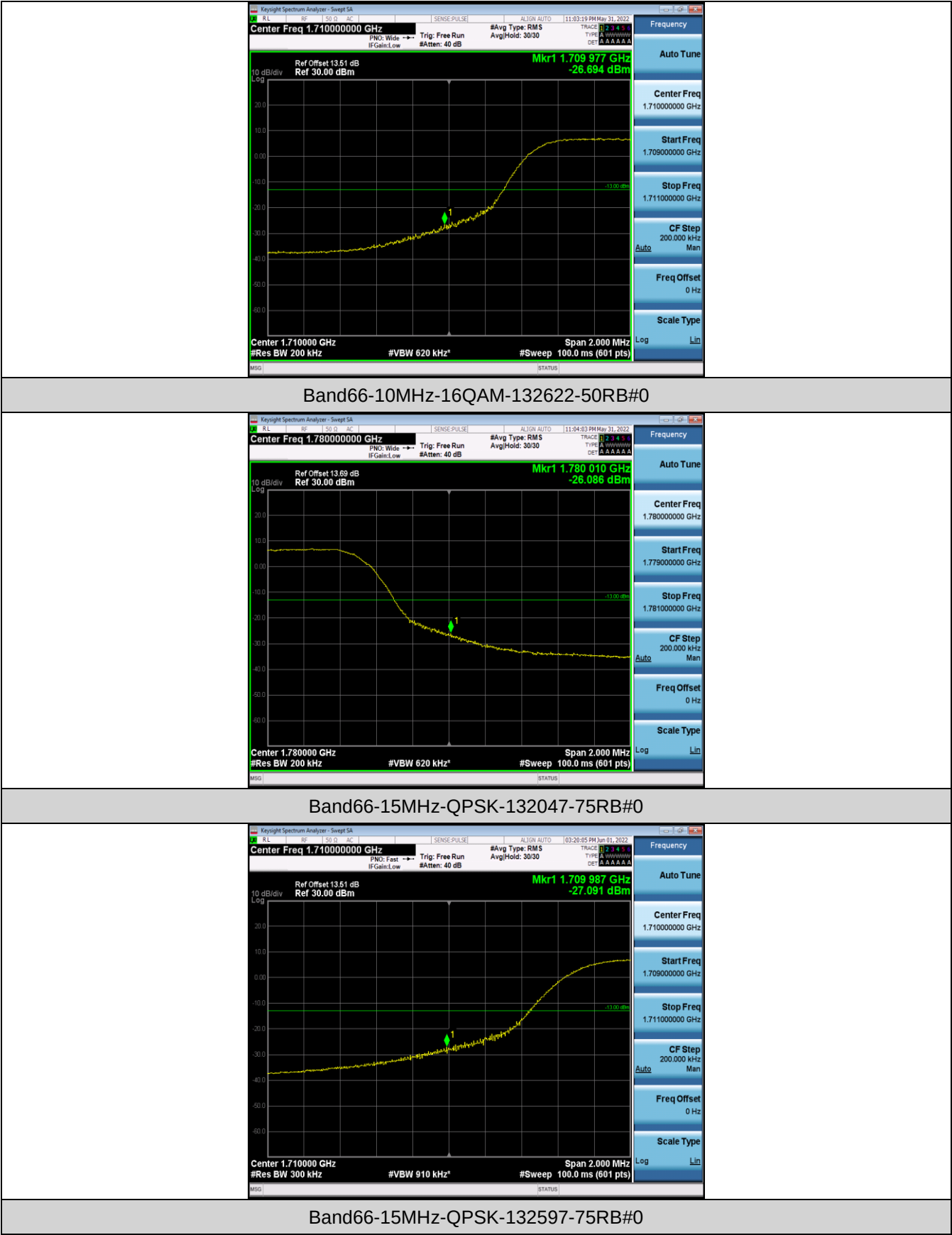
Band66-10MHz-QPSK-132022-50RB#0

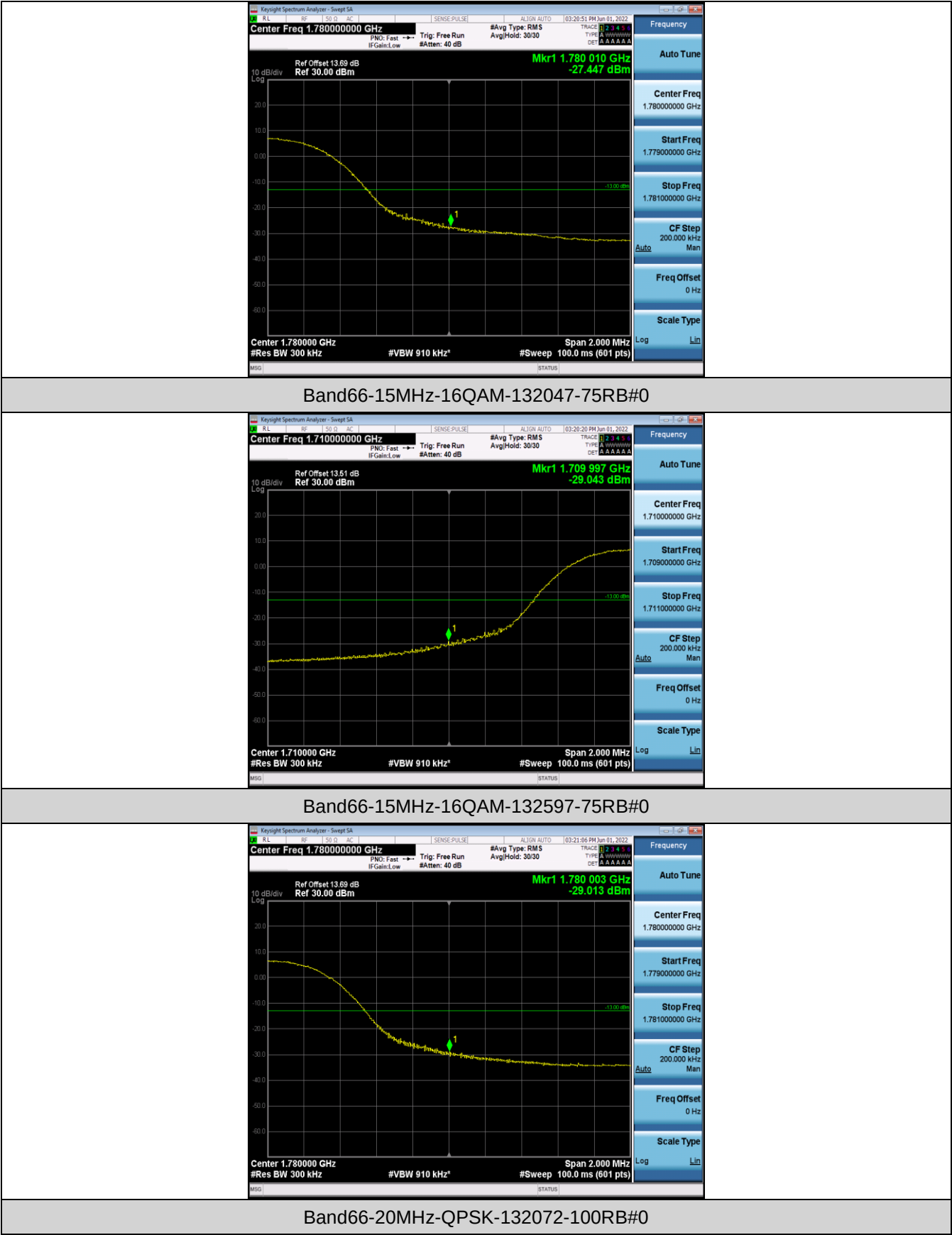


Band66-10MHz-QPSK-132622-50RB#0



Band66-10MHz-16QAM-132022-50RB#0





Band66-15MHz-16QAM-132597-75RB#0

KeySight Spectrum Analyzer - Swept SA

Center Freq 1.780000000 GHz

Ref Offset 13.69 dB

Ref 30.00 dBm

Mkr1 1.780 003 GHz

-29.013 dBm

Center 1.780000 GHz

#Res BW 300 kHz

#VBW 910 kHz

#Sweep 100.0 ms (601 pts)

Span 2.000 MHz

Log

Lin

Auto Tune

Center Freq 1.780000000 GHz

Start Freq 1.779000000 GHz

Stop Freq 1.781000000 GHz

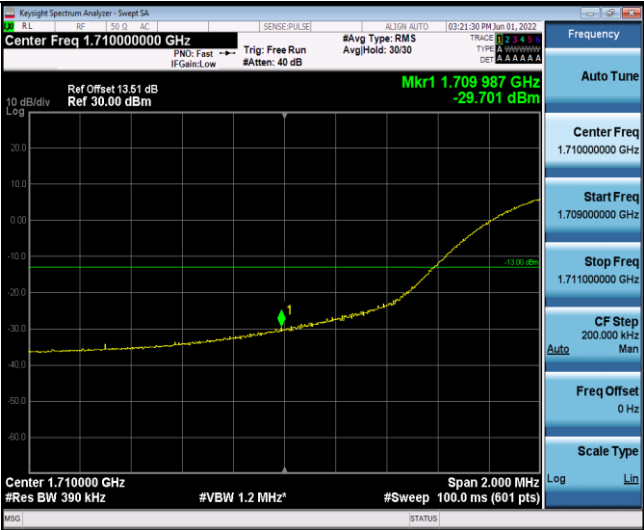
CF Step 200.000 kHz

Man

Freq Offset 0 Hz

Scale Type

Band66-20MHz-QPSK-132072-100RB#0



Band66-20MHz-QPSK-132572-100RB#0



Band66-20MHz-16QAM-132072-100RB#0



Band66-20MHz-16QAM-132572-100RB#0



Appendix E: Conducted Spurious Emission

Test Result

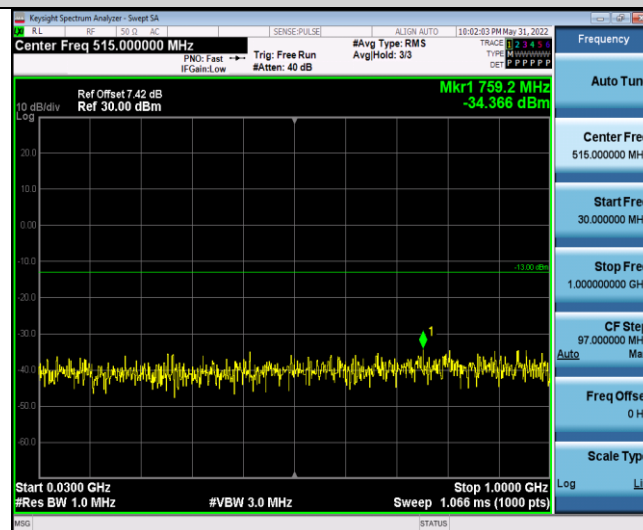
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	Range1:30~1000MHz	-34.37	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	Range2:1000~20000MHz	-32.58	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	Range1:30~1000MHz	-33.9	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	Range2:1000~20000MHz	-32.48	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	Range1:30~1000MHz	-34.97	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	Range2:1000~20000MHz	-32.13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	Range1:30~1000MHz	-34.51	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	Range2:1000~20000MHz	-32.1	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	Range1:30~1000MHz	-34.3	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	Range2:1000~20000MHz	-31.94	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	Range1:30~1000MHz	-34.76	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	Range2:1000~20000MHz	-32.34	PASS
Band66	3MHz	QPSK	131987	15RB#0	Range1:30~1000MHz	-34.54	PASS
Band66	3MHz	QPSK	131987	15RB#0	Range2:1000~20000MHz	-32.47	PASS
Band66	3MHz	QPSK	132322	15RB#0	Range1:30~1000MHz	-34.38	PASS
Band66	3MHz	QPSK	132322	15RB#0	Range2:1000~20000MHz	-32.46	PASS
Band66	3MHz	QPSK	132657	15RB#0	Range1:30~1000MHz	-33.97	PASS
Band66	3MHz	QPSK	132657	15RB#0	Range2:1000~20000MHz	-32.69	PASS
Band66	3MHz	16QAM	131987	15RB#0	Range1:30~1000MHz	-34.56	PASS
Band66	3MHz	16QAM	131987	15RB#0	Range2:1000~20000MHz	-32.44	PASS
Band66	3MHz	16QAM	132322	15RB#0	Range1:30~1000MHz	-32.97	PASS
Band66	3MHz	16QAM	132322	15RB#0	Range2:1000~20000MHz	-31.98	PASS
Band66	3MHz	16QAM	132657	15RB#0	Range1:30~1000MHz	-32.58	PASS
Band66	3MHz	16QAM	132657	15RB#0	Range2:1000~20000MHz	-32.65	PASS
Band66	5MHz	QPSK	131997	25RB#0	Range1:30~1000MHz	-33.62	PASS
Band66	5MHz	QPSK	131997	25RB#0	Range2:1000~20000MHz	-32.38	PASS
Band66	5MHz	QPSK	132322	25RB#0	Range1:30~1000MHz	-33.69	PASS
Band66	5MHz	QPSK	132322	25RB#0	Range2:1000~20000MHz	-31.72	PASS
Band66	5MHz	QPSK	132647	25RB#0	Range1:30~1000MHz	-34.28	PASS
Band66	5MHz	QPSK	132647	25RB#0	Range2:1000~20000MHz	-31.87	PASS

Band66	5MHz	16QAM	131997	25RB#0	Range1:30~1000MHz	-33.98	PASS
Band66	5MHz	16QAM	131997	25RB#0	Range2:1000~20000MHz	-32.16	PASS
Band66	5MHz	16QAM	132322	25RB#0	Range1:30~1000MHz	-34.23	PASS
Band66	5MHz	16QAM	132322	25RB#0	Range2:1000~20000MHz	-31.54	PASS
Band66	5MHz	16QAM	132647	25RB#0	Range1:30~1000MHz	-34.33	PASS
Band66	5MHz	16QAM	132647	25RB#0	Range2:1000~20000MHz	-31.58	PASS
Band66	10MHz	QPSK	132022	50RB#0	Range1:30~1000MHz	-34.51	PASS
Band66	10MHz	QPSK	132022	50RB#0	Range2:1000~20000MHz	-33.52	PASS
Band66	10MHz	QPSK	132322	50RB#0	Range1:30~1000MHz	-34.67	PASS
Band66	10MHz	QPSK	132322	50RB#0	Range2:1000~20000MHz	-32.99	PASS
Band66	10MHz	QPSK	132622	50RB#0	Range1:30~1000MHz	-35.16	PASS
Band66	10MHz	QPSK	132622	50RB#0	Range2:1000~20000MHz	-32.74	PASS
Band66	10MHz	16QAM	132022	50RB#0	Range1:30~1000MHz	-34.82	PASS
Band66	10MHz	16QAM	132022	50RB#0	Range2:1000~20000MHz	-33.48	PASS
Band66	10MHz	16QAM	132322	50RB#0	Range1:30~1000MHz	-35.1	PASS
Band66	10MHz	16QAM	132322	50RB#0	Range2:1000~20000MHz	-32.87	PASS
Band66	10MHz	16QAM	132622	50RB#0	Range1:30~1000MHz	-35.8	PASS
Band66	10MHz	16QAM	132622	50RB#0	Range2:1000~20000MHz	-33.62	PASS
Band66	15MHz	QPSK	132047	75RB#0	Range1:30~1000MHz	-34.3	PASS
Band66	15MHz	QPSK	132047	75RB#0	Range2:1000~20000MHz	-32.57	PASS
Band66	15MHz	QPSK	132322	75RB#0	Range1:30~1000MHz	-34.65	PASS
Band66	15MHz	QPSK	132322	75RB#0	Range2:1000~20000MHz	-33.16	PASS
Band66	15MHz	QPSK	132597	75RB#0	Range1:30~1000MHz	-34.58	PASS
Band66	15MHz	QPSK	132597	75RB#0	Range2:1000~20000MHz	-32.96	PASS
Band66	15MHz	16QAM	132047	75RB#0	Range1:30~1000MHz	-33.44	PASS
Band66	15MHz	16QAM	132047	75RB#0	Range2:1000~20000MHz	-33.72	PASS
Band66	15MHz	16QAM	132322	75RB#0	Range1:30~1000MHz	-35.23	PASS
Band66	15MHz	16QAM	132322	75RB#0	Range2:1000~20000MHz	-33.12	PASS
Band66	15MHz	16QAM	132597	75RB#0	Range1:30~1000MHz	-33.59	PASS
Band66	15MHz	16QAM	132597	75RB#0	Range2:1000~20000MHz	-33.83	PASS
Band66	20MHz	QPSK	132072	100RB#0	Range1:30~1000MHz	-33.54	PASS
Band66	20MHz	QPSK	132072	100RB#0	Range2:1000~20000MHz	-32.48	PASS
Band66	20MHz	QPSK	132322	100RB#0	Range1:30~1000MHz	-34.08	PASS
Band66	20MHz	QPSK	132322	100RB#0	Range2:1000~20000MHz	-32.55	PASS
Band66	20MHz	QPSK	132572	100RB#0	Range1:30~1000MHz	-34.88	PASS
Band66	20MHz	QPSK	132572	100RB#0	Range2:1000~20000MHz	-31.79	PASS
Band66	20MHz	16QAM	132072	100RB#0	Range1:30~1000MHz	-35.03	PASS

Band66	20MHz	16QAM	132072	100RB#0	Range2:1000~20000MHz	-32.39	PASS
Band66	20MHz	16QAM	132322	100RB#0	Range1:30~1000MHz	-34.05	PASS
Band66	20MHz	16QAM	132322	100RB#0	Range2:1000~20000MHz	-33.18	PASS
Band66	20MHz	16QAM	132572	100RB#0	Range1:30~1000MHz	-34.06	PASS
Band66	20MHz	16QAM	132572	100RB#0	Range2:1000~20000MHz	-31.82	PASS

Test Graphs

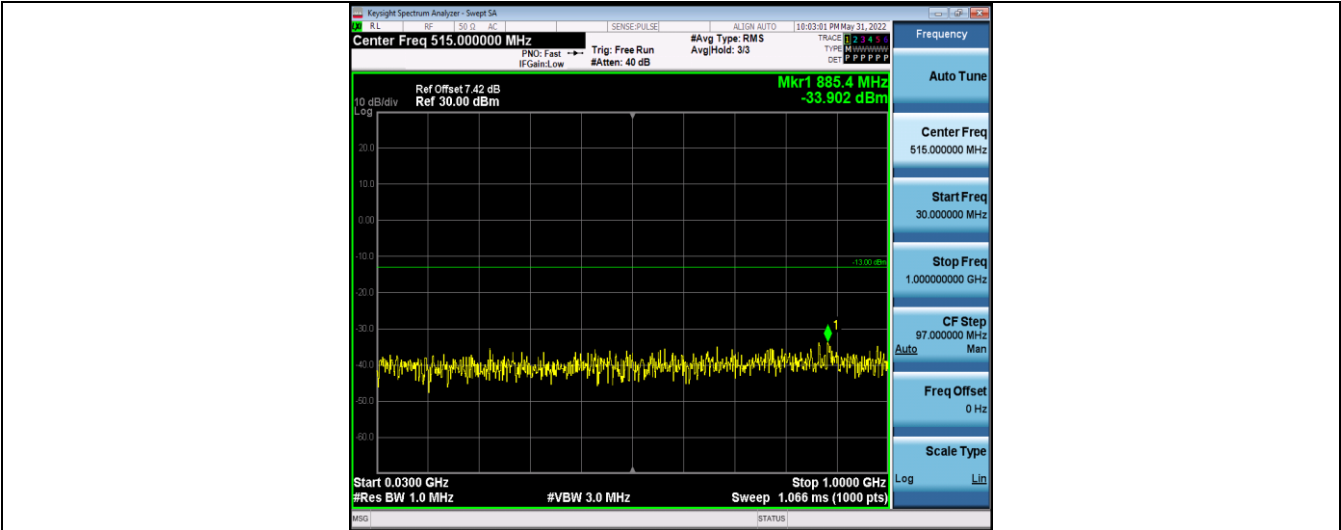
Band66-1.4MHz-QPSK-131979-6RB#0-Range1:30~1000MHz



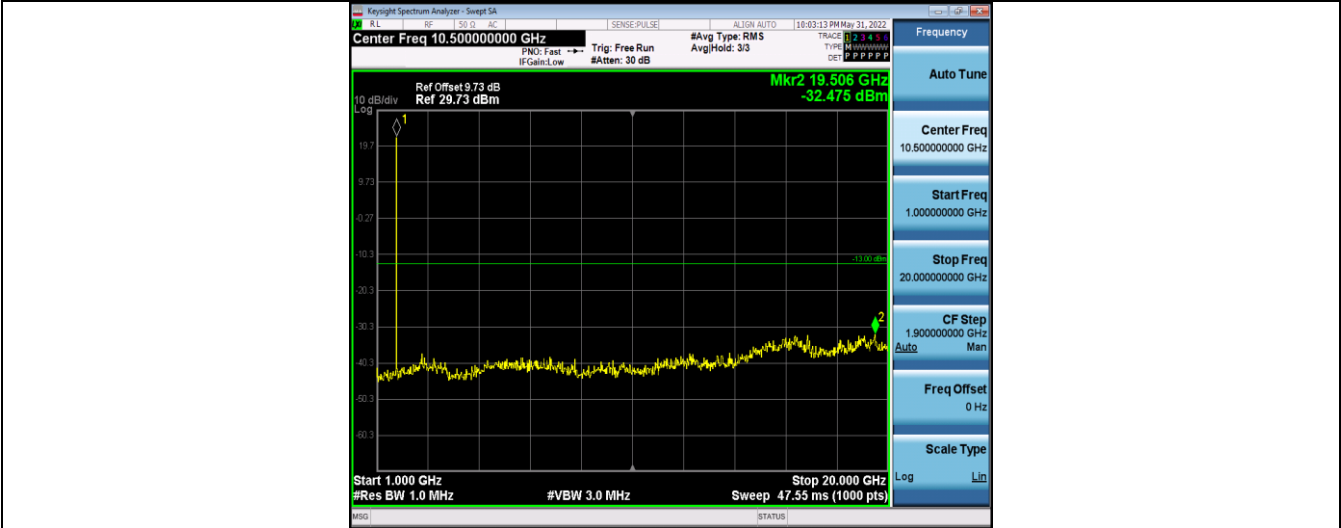
Band66-1.4MHz-QPSK-131979-6RB#0-Range2:1000~20000MHz



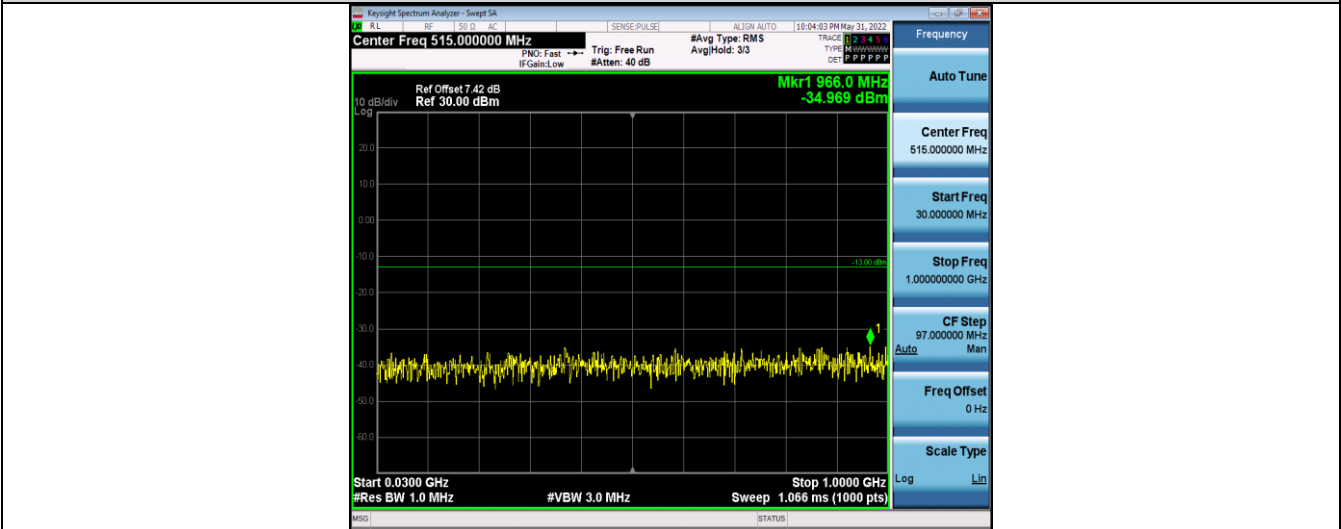
Band66-1.4MHz-QPSK-132322-6RB#0-Range1:30~1000MHz



Band66-1.4MHz-QPSK-132322-6RB#0-Range2:1000~20000MHz



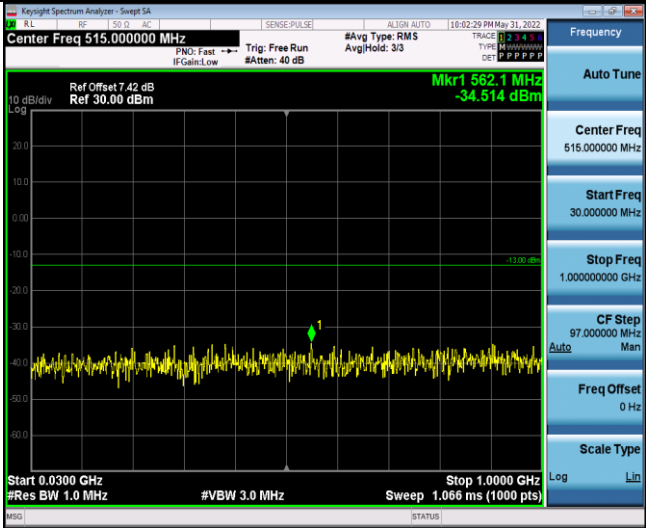
Band66-1.4MHz-QPSK-132665-6RB#0-Range1:30~1000MHz



Band66-1.4MHz-QPSK-132665-6RB#0-Range2:1000~20000MHz



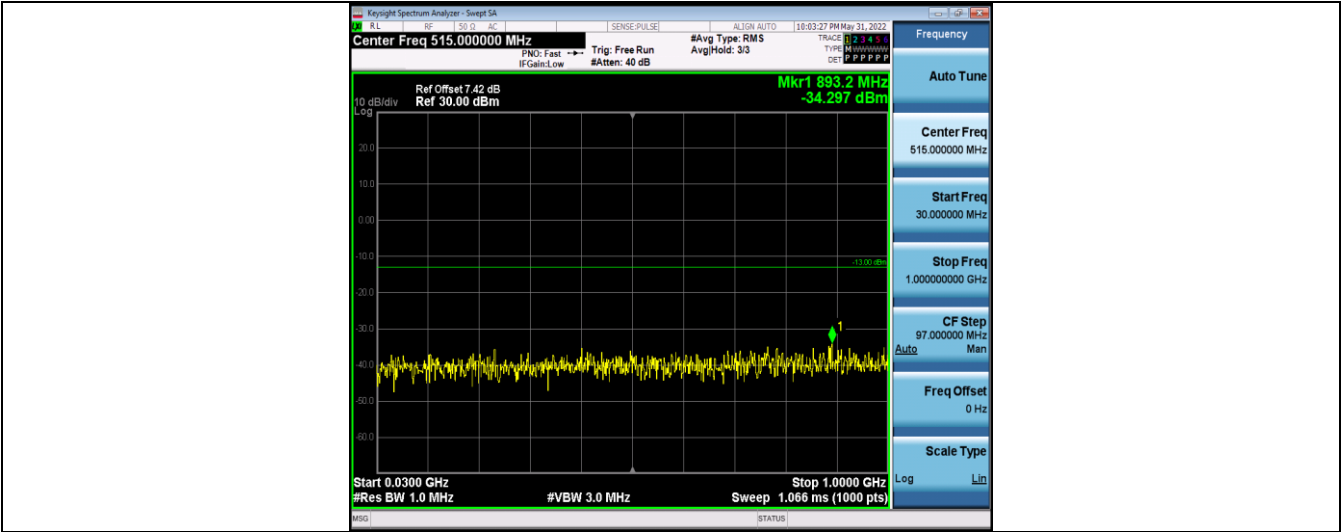
Band66-1.4MHz-16QAM-131979-6RB#0-Range1:30~1000MHz



Band66-1.4MHz-16QAM-131979-6RB#0-Range2:1000~20000MHz



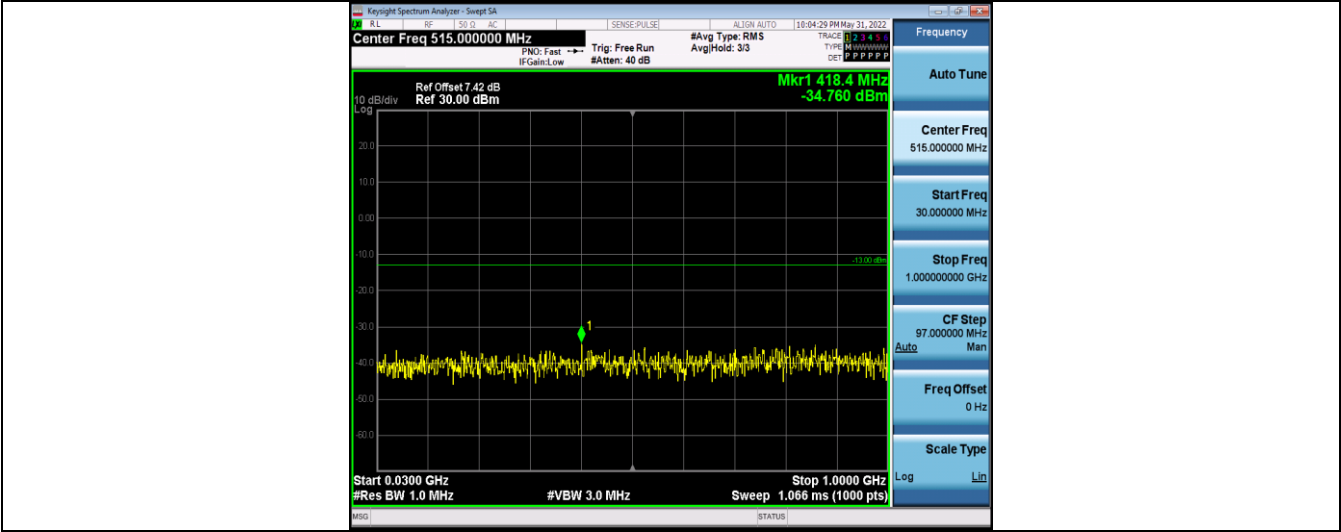
Band66-1.4MHz-16QAM-132322-6RB#0-Range1:30~1000MHz



Band66-1.4MHz-16QAM-132322-6RB#0-Range2:1000~20000MHz



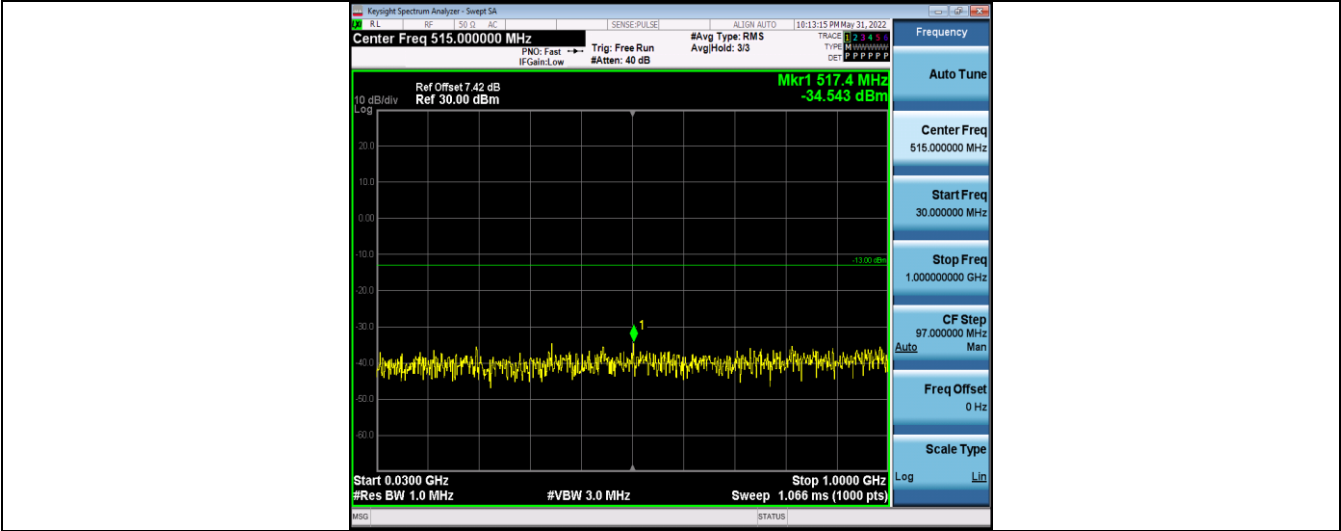
Band66-1.4MHz-16QAM-132665-6RB#0-Range1:30~1000MHz



Band66-1.4MHz-16QAM-132665-6RB#0-Range2:1000~20000MHz



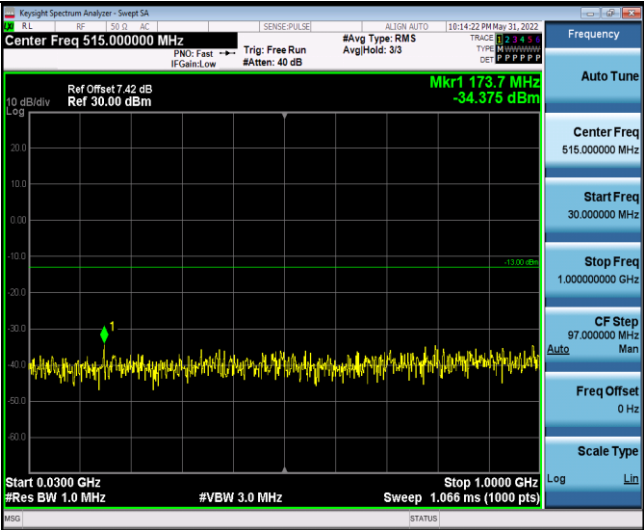
Band66-3MHz-QPSK-131987-15RB#0-Range1:30~1000MHz



Band66-3MHz-QPSK-131987-15RB#0-Range2:1000~20000MHz



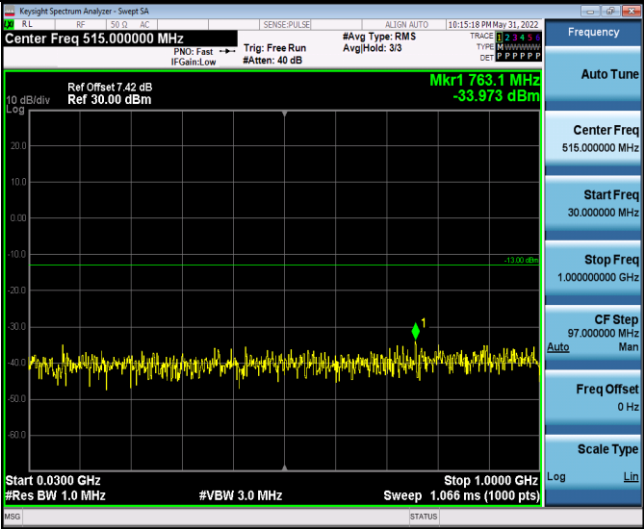
Band66-3MHz-QPSK-132322-15RB#0-Range1:30~1000MHz



Band66-3MHz-QPSK-132322-15RB#0-Range2:1000~20000MHz



Band66-3MHz-QPSK-132657-15RB#0-Range1:30~1000MHz



Band66-3MHz-QPSK-132657-15RB#0-Range2:1000~20000MHz