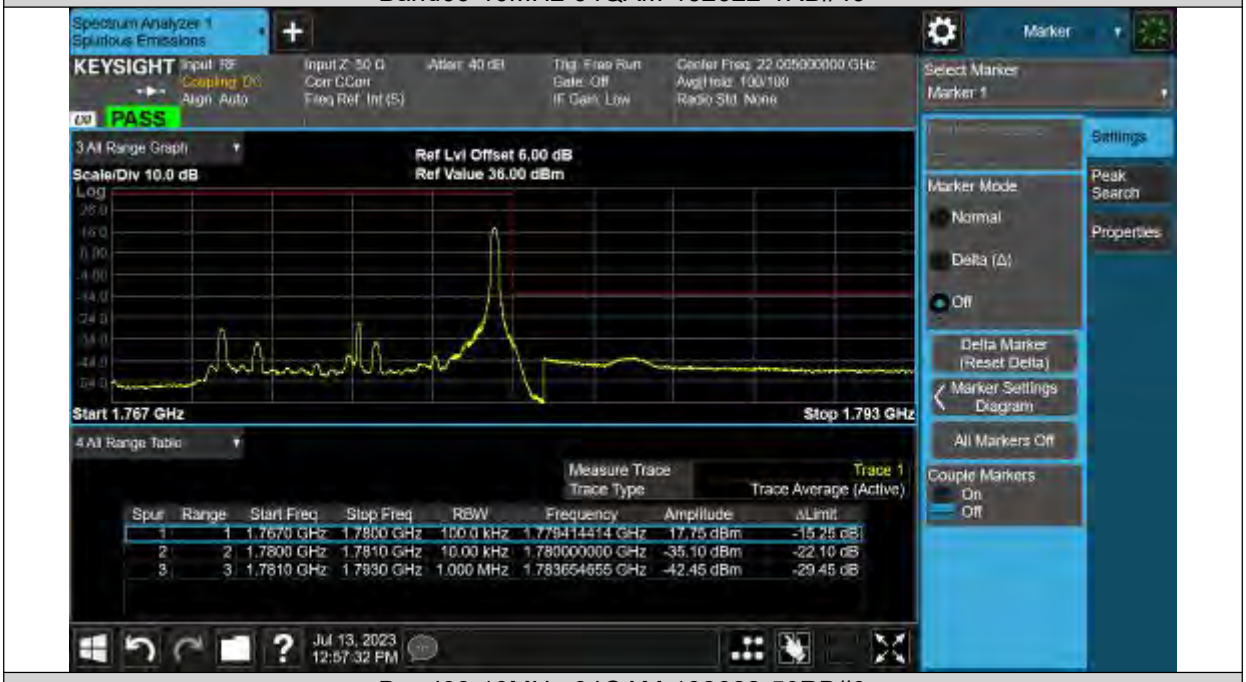
Band66-10MHz-64QAM-132622-1RB#49



Band66-10MHz-64QAM-132622-50RB#0

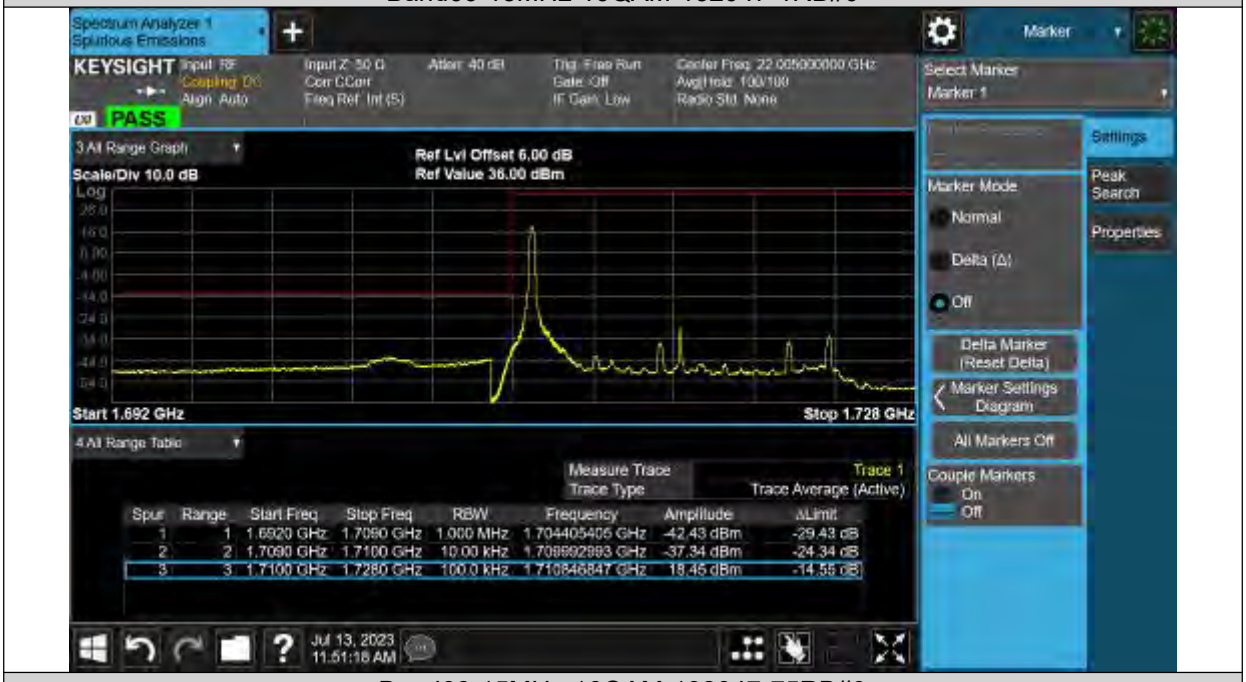
Band66-15MHz-QPSK-132047-1RB#0

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

Band66-15MHz-QPSK-132597-1RB#74

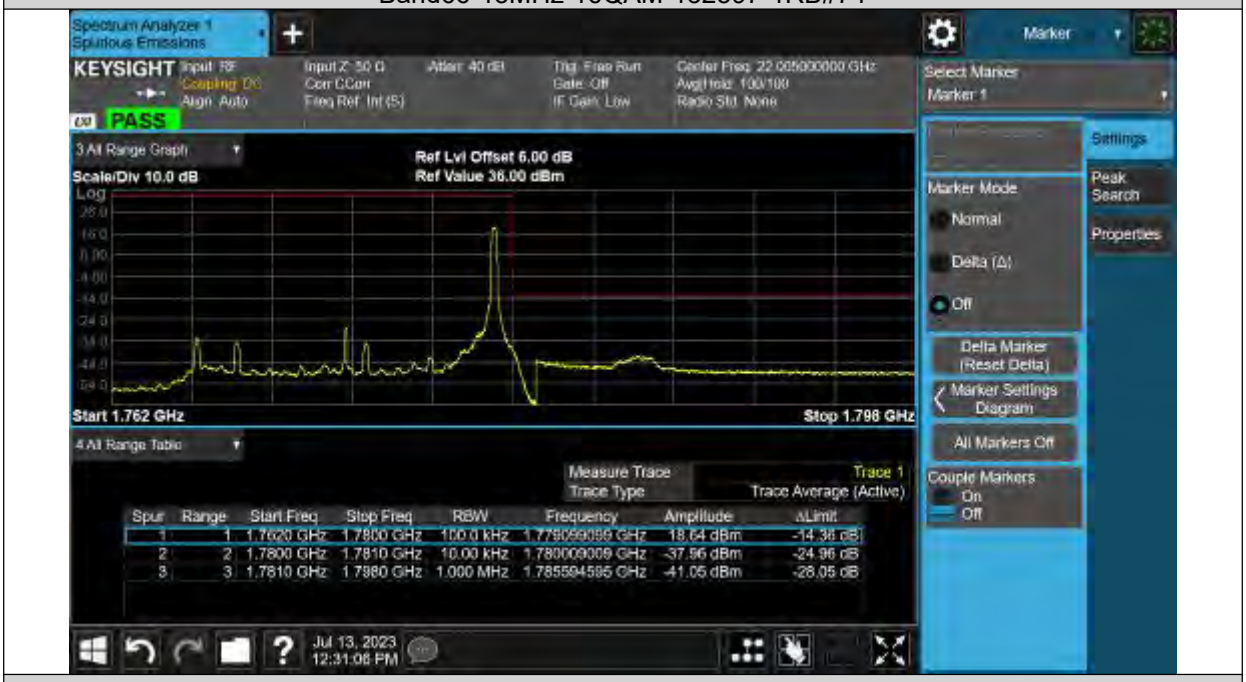
Band66-15MHz-QPSK-132597-75RB#0

Band66-15MHz-16QAM-132047-1RB#0



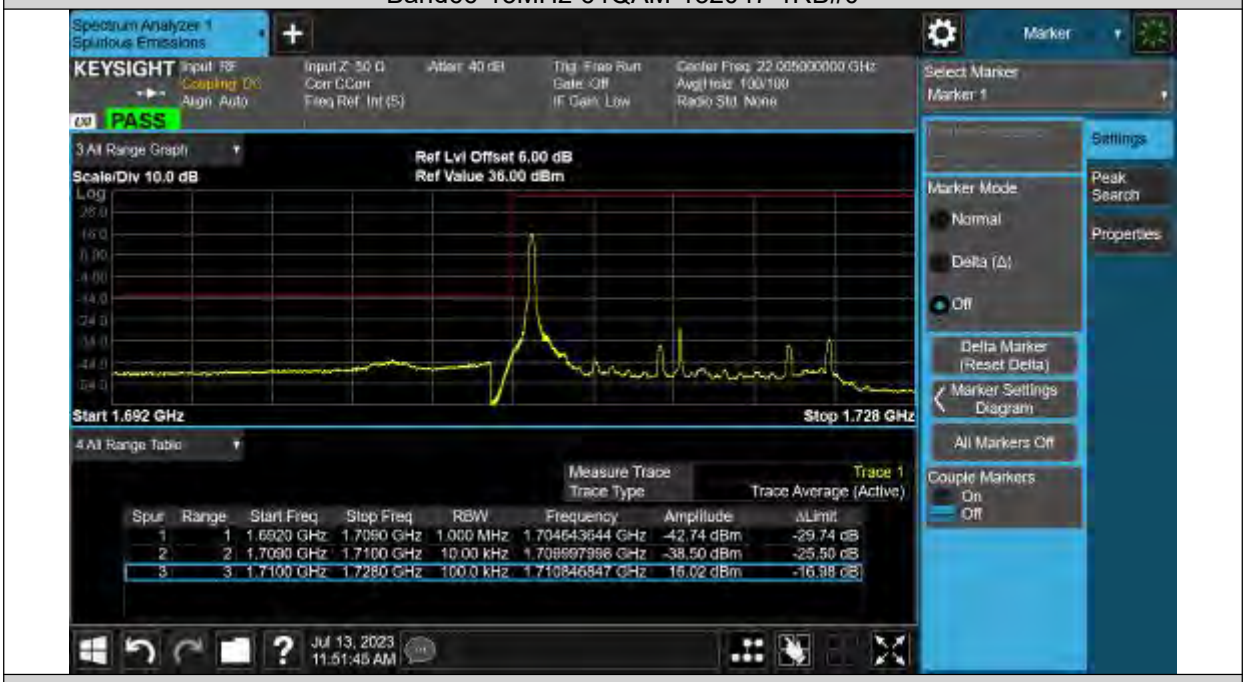
Band66-15MHz-16QAM-132047-75RB#0

Band66-15MHz-16QAM-132597-1RB#74



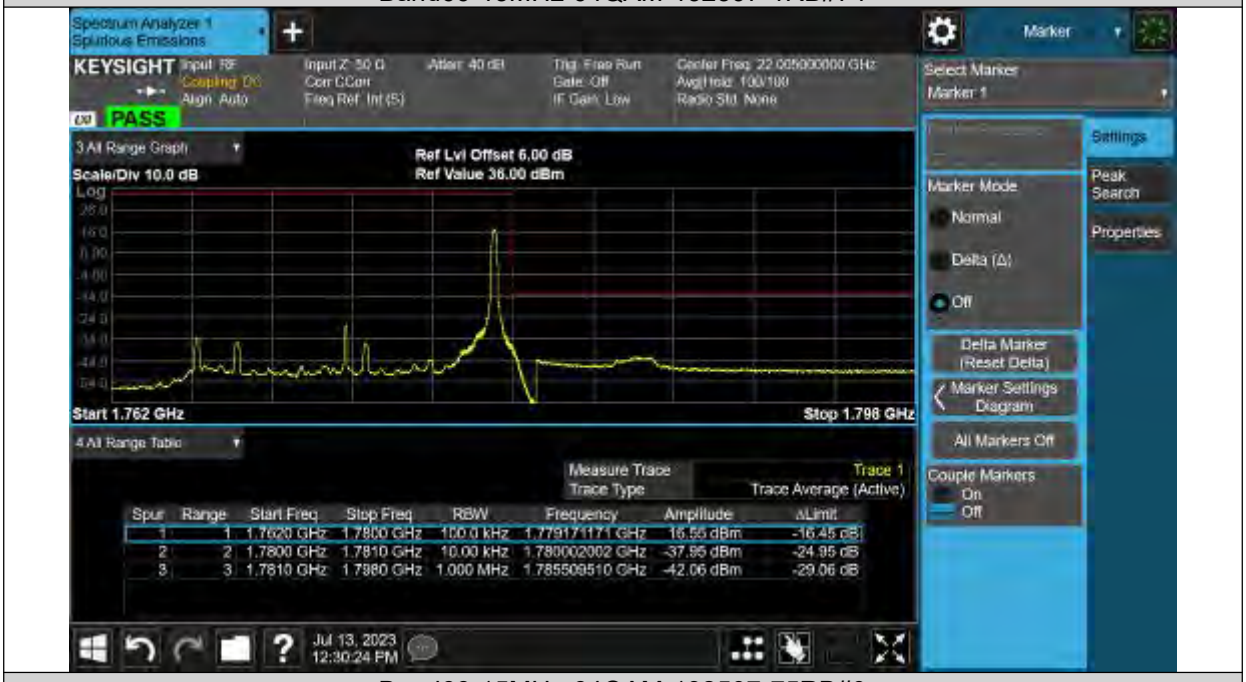
Band66-15MHz-16QAM-132597-75RB#0

Band66-15MHz-64QAM-132047-1RB#0



Band66-15MHz-64QAM-132047-75RB#0

Band66-15MHz-64QAM-132597-1RB#74



Band66-15MHz-64QAM-132597-75RB#0

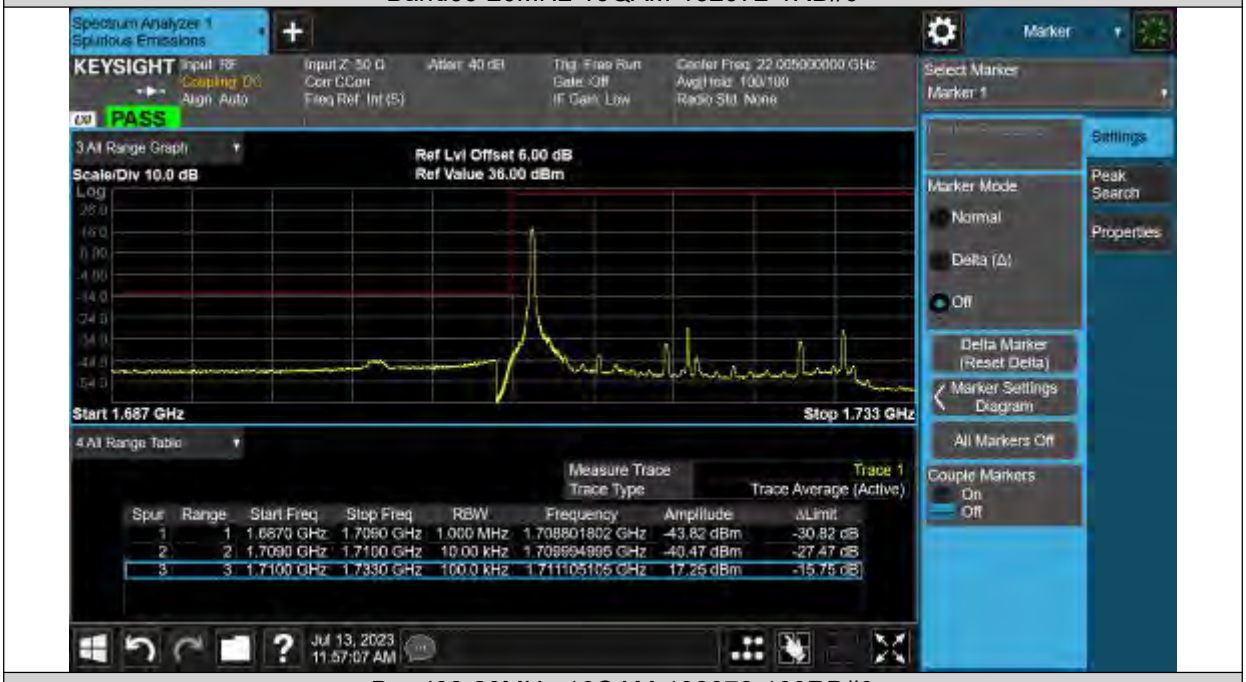
Band66-20MHz-QPSK-132072-1RB#0

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

Band66-20MHz-QPSK-132572-1RB#99

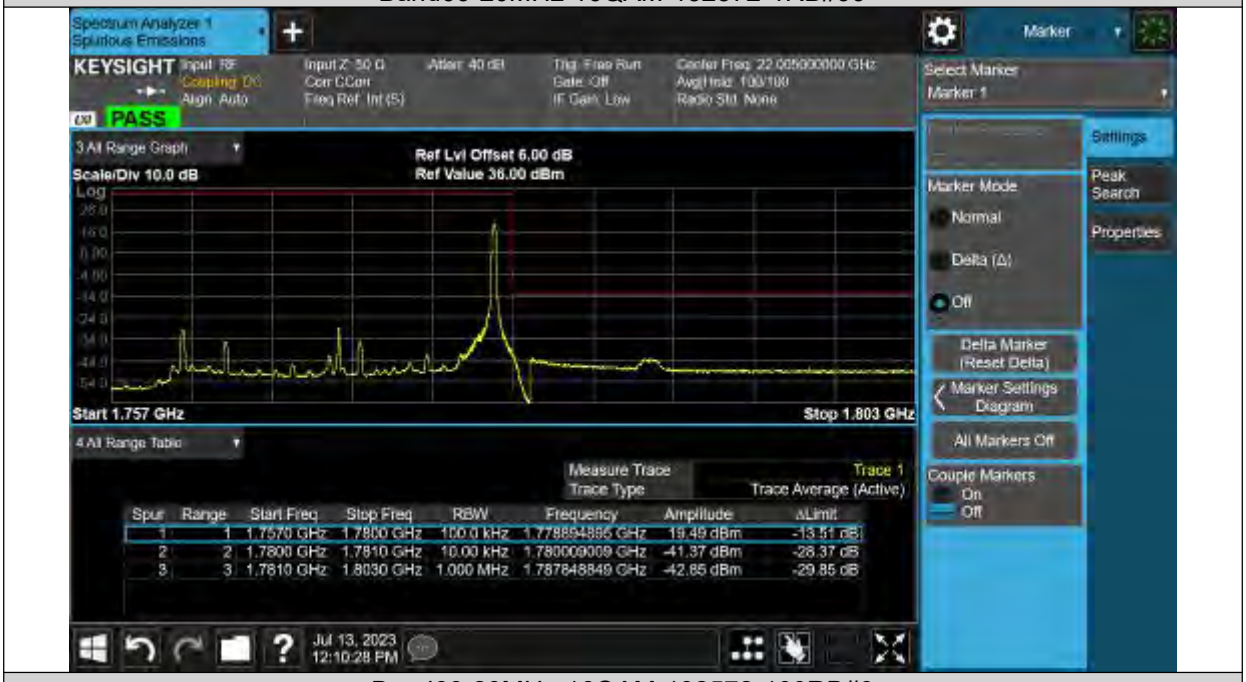
Band66-20MHz-QPSK-132572-100RB#0

Band66-20MHz-16QAM-132072-1RB#0



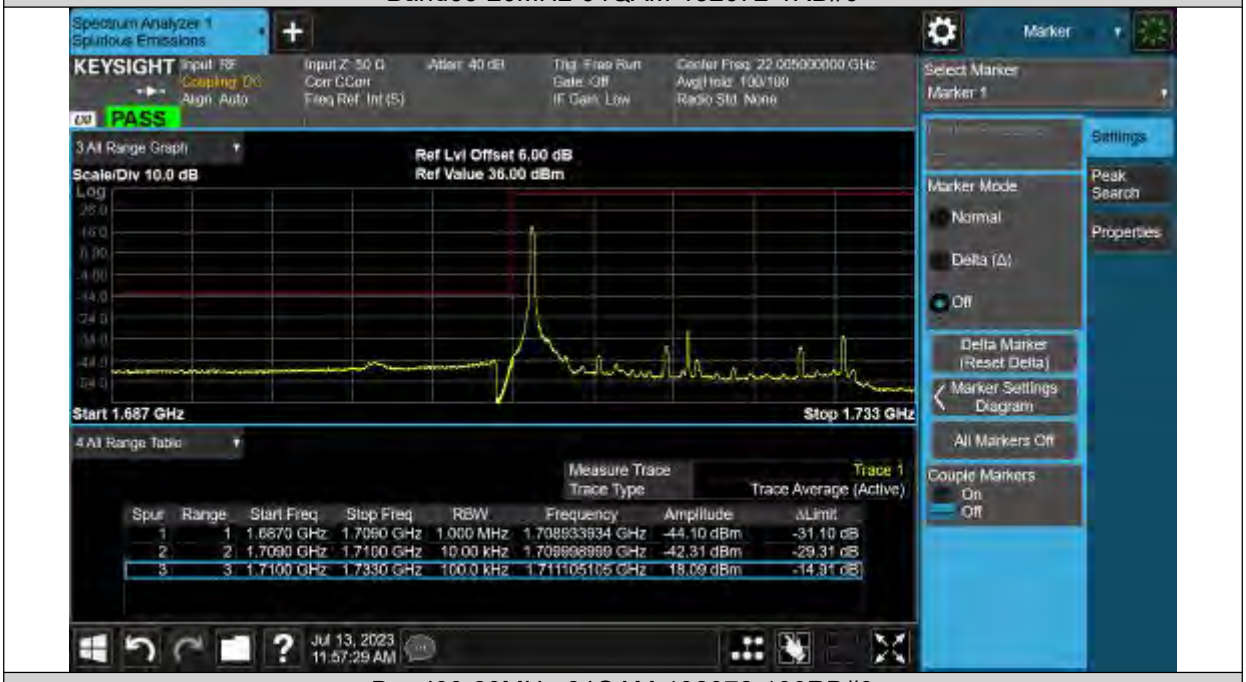
Band66-20MHz-16QAM-132072-100RB#0

Band66-20MHz-16QAM-132572-1RB#99



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

Band66-20MHz-64QAM-132072-1RB#0



Band66-20MHz-64QAM-132072-100RB#0

Band66-20MHz-64QAM-132572-1RB#99

Band66-20MHz-64QAM-132572-100RB#0

Spectrum Analyzer 1
Spurious Emissions
KEYSIGHT
PASS
Ref Lvl Offset 6.00 dB
Ref Value 36.00 dBm
Scale/Div 10.0 dB
Log
Start 1.757 GHz
Stop 1.803 GHz
Measure Trace
Trace Type
Trace 1
Trace Average (Active)
Spur Range Start Freq Stop Freq RBW Frequency Amplitude ΔLimit
1 1 1.7570 GHz 1.7800 GHz 300.0 kHz 1.775165165 GHz 1.646 dBm -31.35 dB
2 2 1.7800 GHz 1.7810 GHz 300.0 kHz 1.780679680 GHz -33.92 dBm -20.92 dB
3 3 1.7810 GHz 1.8030 GHz 1.000 MHz 1.781440440 GHz -29.91 dBm -16.91 dB
Jul 13, 2023
12:14:33 PM
Marker
Select Marker
Marker 1
Settings
Peak Search
Properties
Marker Mode
Normal
Delta (Δ)
Off
Delta Marker (Reset Delta)
Marker Settings Diagram
All Markers Off
Couple Markers
On
Off

CONDUCTED SPURIOUS EMISSION

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-43.92	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-27.84	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-43.43	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-27.83	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-44.14	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-27.42	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-43.88	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-27.40	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-43.89	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-27.85	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-43.61	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-27.72	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	Range1:30~1000MHz	-44.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	Range2:1000~20000MHz	-27.84	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-43.87	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-27.59	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range1:30~1000MHz	-43.61	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range2:1000~20000MHz	-27.72	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range1:30~1000MHz	-44.09	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range2:1000~20000MHz	-27.72	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-43.88	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-27.76	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range1:30~1000MHz	-43.53	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range2:1000~20000MHz	-27.52	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range1:30~1000MHz	-43.84	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range2:1000~20000MHz	-28.32	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-46.25	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-28.44	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range1:30~1000MHz	-43.68	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range2:1000~20000MHz	-27.88	PASS
Band66	3MHz	64QAM	131987	1RB#0	Range1:30~1000MHz	-43.70	PASS
Band66	3MHz	64QAM	131987	1RB#0	Range2:1000~20000MHz	-27.99	PASS
Band66	3MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-43.88	PASS
Band66	3MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-27.76	PASS
Band66	3MHz	64QAM	132657	1RB#0	Range1:30~1000MHz	-43.54	PASS
Band66	3MHz	64QAM	132657	1RB#0	Range2:1000~20000MHz	-27.38	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range1:30~1000MHz	-34.76	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range2:1000~20000MHz	-28.47	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-34.73	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-28.46	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range1:30~1000MHz	-33.99	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range2:1000~20000MHz	-34.84	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range1:30~1000MHz	-28.07	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range2:1000~20000MHz	-28.51	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-34.29	PASS

Band66	5MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-28.63	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range1:30~1000MHz	-34.37	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range2:1000~20000MHz	-28.59	PASS
Band66	5MHz	64QAM	131997	1RB#0	Range1:30~1000MHz	-34.94	PASS
Band66	5MHz	64QAM	131997	1RB#0	Range2:1000~20000MHz	-28.30	PASS
Band66	5MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-34.50	PASS
Band66	5MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-27.55	PASS
Band66	5MHz	64QAM	132647	1RB#0	Range1:30~1000MHz	-34.76	PASS
Band66	5MHz	64QAM	132647	1RB#0	Range2:1000~20000MHz	-28.80	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range1:30~1000MHz	-34.71	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range2:1000~20000MHz	-27.95	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-34.72	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-28.68	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range1:30~1000MHz	-34.62	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range2:1000~20000MHz	-27.49	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range1:30~1000MHz	-34.27	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range2:1000~20000MHz	-28.40	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-34.80	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-28.60	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range1:30~1000MHz	-34.79	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range2:1000~20000MHz	-28.45	PASS
Band66	10MHz	64QAM	132022	1RB#0	Range1:30~1000MHz	-34.31	PASS
Band66	10MHz	64QAM	132022	1RB#0	Range2:1000~20000MHz	-28.44	PASS
Band66	10MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-34.85	PASS
Band66	10MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-27.51	PASS
Band66	10MHz	64QAM	132622	1RB#0	Range1:30~1000MHz	-35.05	PASS
Band66	10MHz	64QAM	132622	1RB#0	Range2:1000~20000MHz	-28.62	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range1:30~1000MHz	-34.86	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range2:1000~20000MHz	-28.07	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-33.74	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-29.13	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range1:30~1000MHz	-34.85	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range2:1000~20000MHz	-28.40	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range1:30~1000MHz	-34.77	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range2:1000~20000MHz	-28.64	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-34.35	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-28.35	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range1:30~1000MHz	-34.60	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range2:1000~20000MHz	-28.22	PASS
Band66	15MHz	64QAM	132047	1RB#0	Range1:30~1000MHz	-35.28	PASS
Band66	15MHz	64QAM	132047	1RB#0	Range2:1000~20000MHz	-28.55	PASS
Band66	15MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-34.87	PASS
Band66	15MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-28.24	PASS
Band66	15MHz	64QAM	132597	1RB#0	Range1:30~1000MHz	-34.46	PASS
Band66	15MHz	64QAM	132597	1RB#0	Range2:1000~20000MHz	-28.90	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	34.65	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-28.01	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-33.80	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-28.04	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-34.11	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-28.31	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-34.64	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-28.04	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-34.17	PASS

Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-28.18	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-24.28	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-28.58	PASS
Band66	20MHz	64QAM	132072	1RB#0	Range1:30~1000MHz	-34.29	PASS
Band66	20MHz	64QAM	132072	1RB#0	Range2:1000~20000MHz	-28.59	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-34.58	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-28.54	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range1:30~1000MHz	-35.19	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range2:1000~20000MHz	-28.02	PASS

Test Graphs

Band66-1.4MHz-QPSK-131979-1RB#0-Range1:30~1000MHz

Band66-1.4MHz-QPSK-131979-1RB#0-Range2:1000~20000MHz

Band66-1.4MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

Band66-1.4MHz-QPSK-132322-1RB#0-Range2: 1000~20000MHz

Band66-1.4MHz-QPSK-132665-1RB#0-Range1:30~1000MHz

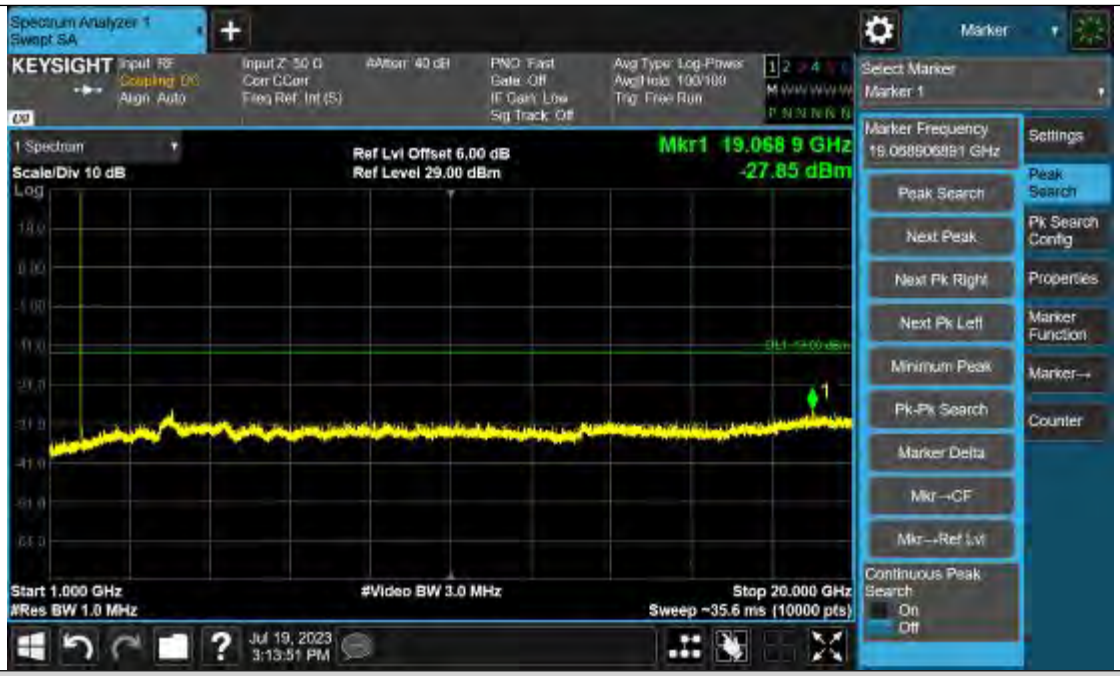
Band66-1.4MHz-QPSK-132665-1RB#0-Range2:1000~20000MHz

Band66-1.4MHz-16QAM-131979-1RB#0-Range1:30~1000MHz

Band66-1.4MHz-16QAM-131979-1RB#0-Range2:1000~20000MHz

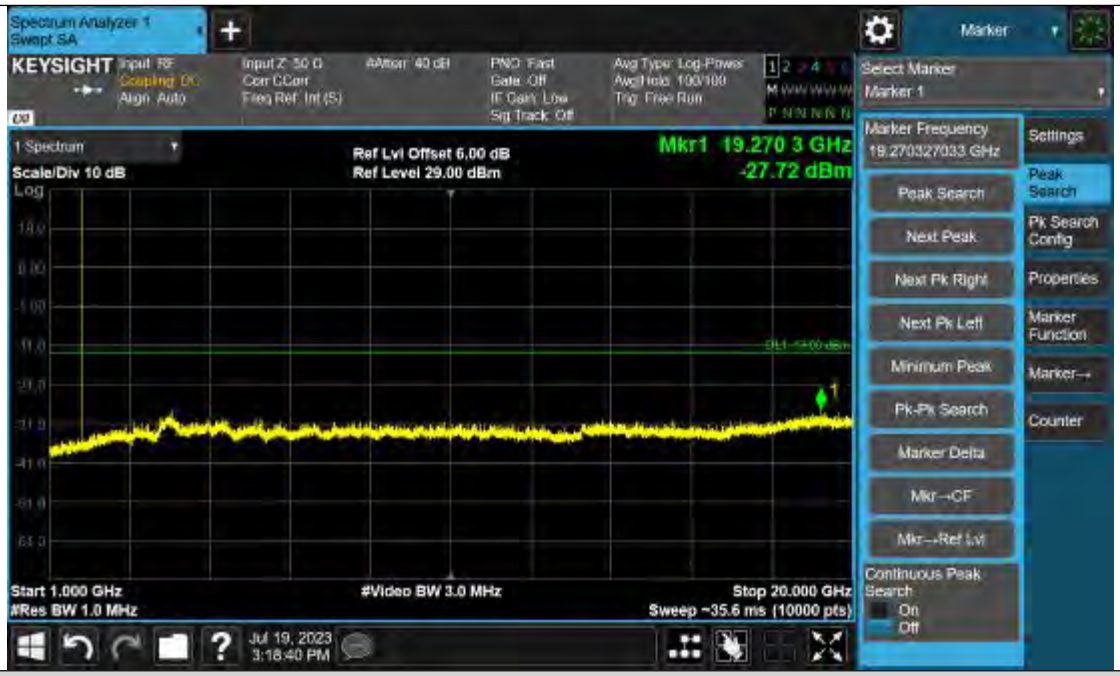
Band66-1.4MHz-16QAM-132322-1RB#0-Range1:30~1000MHz

Band66-1.4MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



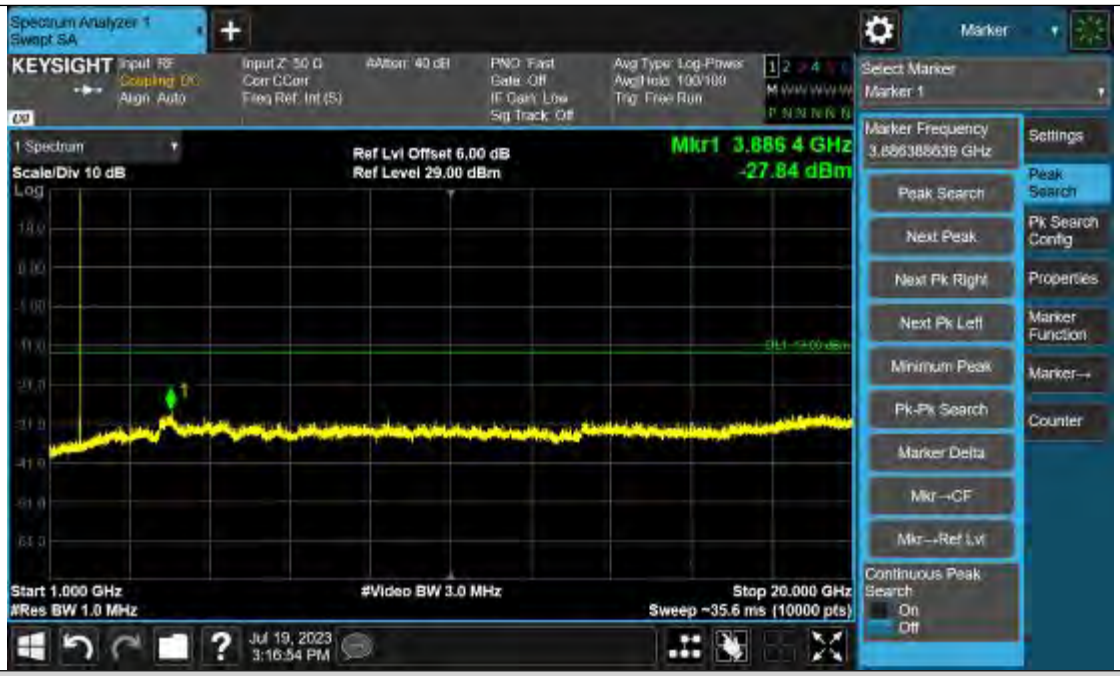
Band66-1.4MHz-16QAM-132665-1RB#0-Range1:30~1000MHz

Band66-1.4MHz-16QAM-132665-1RB#0-Range2:1000~20000MHz



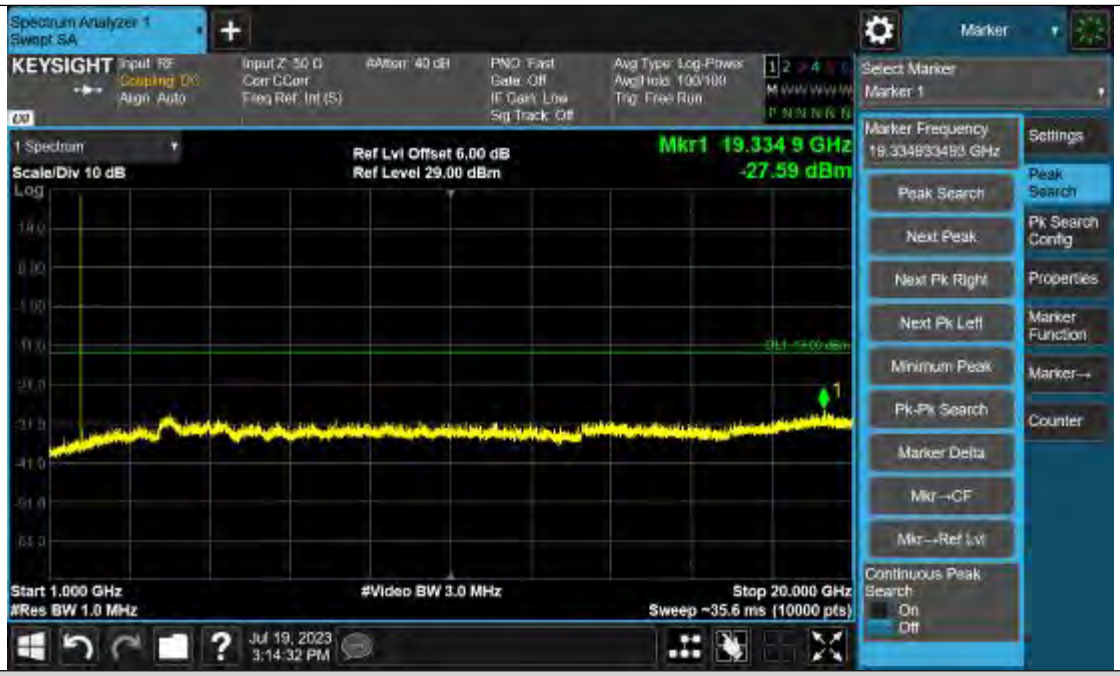
Band66-1.4MHz-64QAM-131979-1RB#0-Range1:30~1000MHz

Band66-1.4MHz-64QAM-131979-1RB#0-Range2:1000~20000MHz



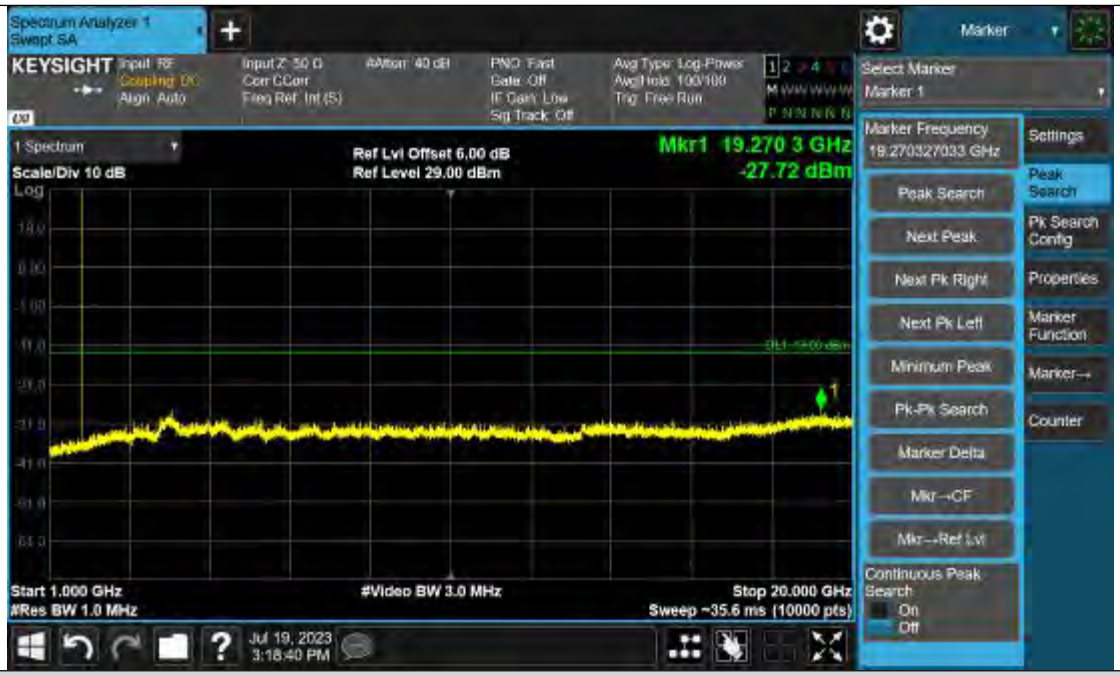
Band66-1.4MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

Band66-1.4MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz



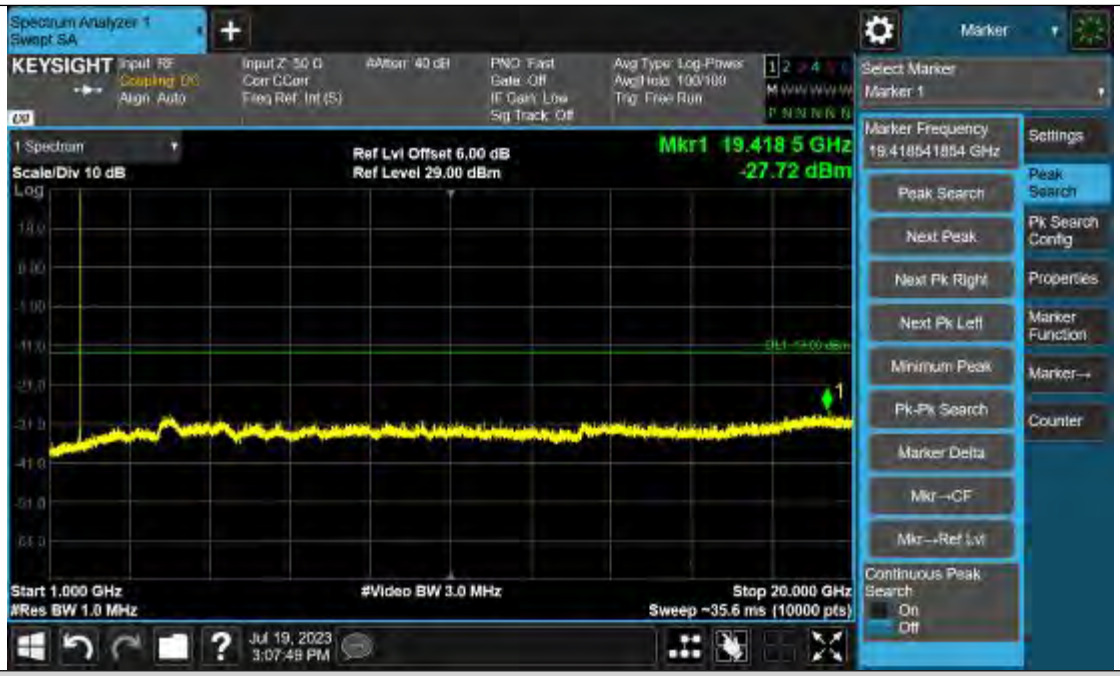
Band66-1.4MHz-64QAM-132665-1RB#0-Range1:30~1000MHz

Band66-1.4MHz-64QAM-132665-1RB#0-Range2:1000~20000MHz



Band66-3MHz-QPSK-131987-1RB#0-Range1:30~1000MHz

Band66-3MHz-QPSK-131987-1RB#0-Range2:1000~20000MHz



Band66-3MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

Band66-3MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz

Band66-3MHz-QPSK-132657-1RB#0-Range1:30~1000MHz

Band66-3MHz-QPSK-132657-1RB#0-Range2:1000~20000MHz

Band66-3MHz-16QAM-131987-1RB#0-Range1:30~1000MHz

Band66-3MHz-16QAM-131987-1RB#0-Range2:1000~20000MHz

Band66-3MHz-16QAM-132322-1RB#0-Range1:30~1000MHz

Band66-3MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz

Band66-3MHz-16QAM-132657-1RB#0-Range1:30~1000MHz

Band66-3MHz-16QAM-132657-1RB#0-Range2:1000~20000MHz

Band66-3MHz-64QAM-131987-1RB#0-Range1:30~1000MHz

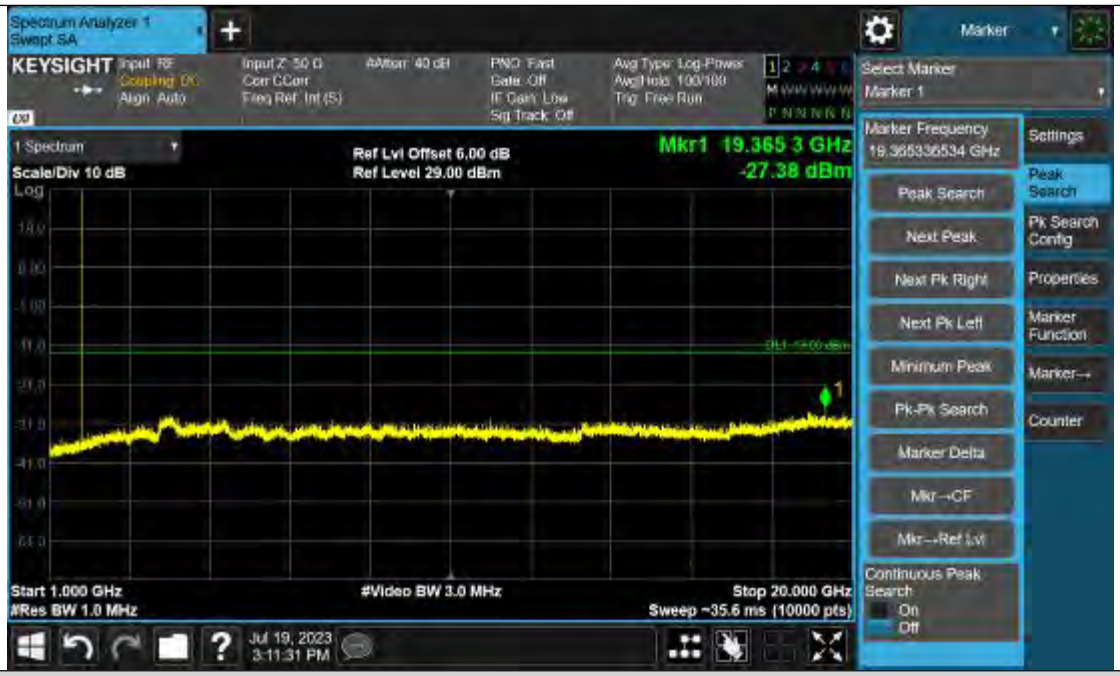
Band66-3MHz-64QAM-131987-1RB#0-Range2:1000~20000MHz

Band66-3MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

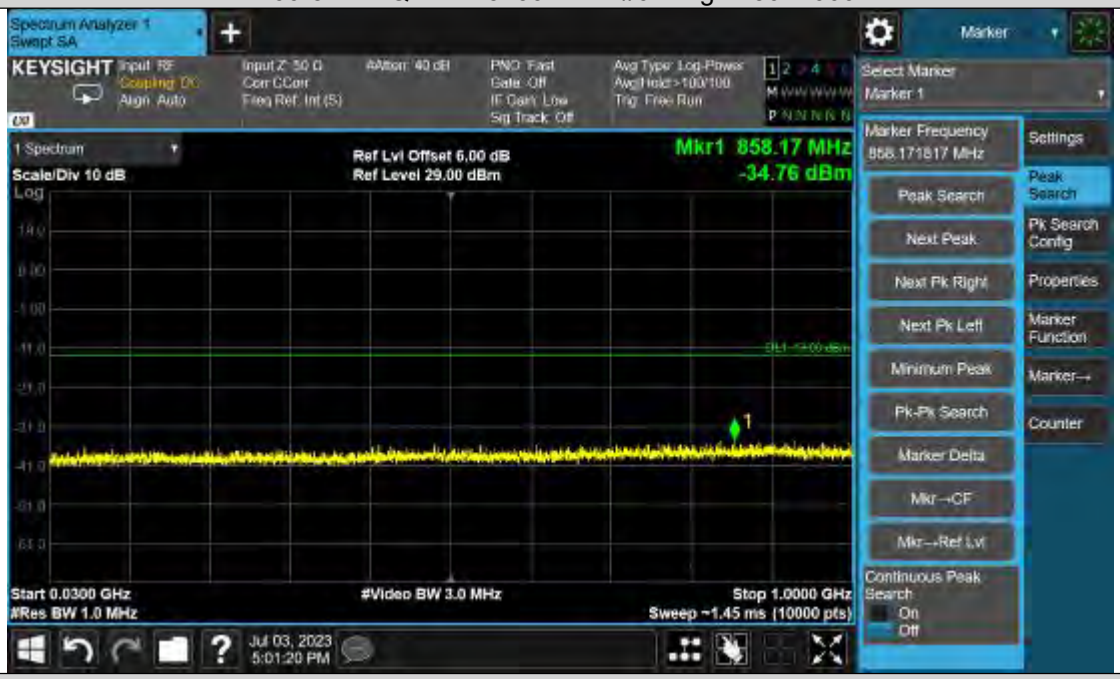
Band66-3MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz

Band66-3MHz-64QAM-132657-1RB#0-Range1:30~1000MHz

Band66-3MHz-64QAM-132657-1RB#0-Range2:1000~20000MHz



Band66-5MHz-QPSK-131997-1RB#0Range1:30~1000MHz



Band66-5MHz-QPSK-131997-1RB#0-Range2:1000~20000MHz

Band66-5MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

Band66-5MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz

Band66-5MHz-QPSK-132647-1RB#0-Range1:30~1000MHz

Band66-5MHz-QPSK-132647-1RB#0-Range2:1000~20000MHz

Band66-5MHz-16QAM-131997-1RB#0-Range1:30~1000MHz

Band66-5MHz-16QAM-131997-1RB#0-Range2:1000~20000MHz

Band66-5MHz-16QAM-132322-1RB#0-Range1:30~1000MHz

Band66-5MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz

Band66-5MHz-16QAM-132647-1RB#0-Range1:30~1000MHz

-2

Band66-5MHz-16QAM-132647-1RB#0-Range2:1000~20000MHz

Band66-5MHz-64QAM-131997-1RB#0-Range1:30~1000MHz

Band66-5MHz-64QAM-131997-1RB#0-Range2:1000~20000MHz

Band66-5MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

Band66-5MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz

Band66-5MHz-64QAM-132647-1RB#0-Range1:30~1000MHz

Band66-5MHz-64QAM-132647-1RB#0-Range2:1000~20000MHz

Band66-10MHz-QPSK-132022-1RB#0-Range1:30~1000MHz

Band66-10MHz-QPSK-132022-1RB#0-Range2:1000~20000MHz

Band66-10MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

Band66-10MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz

Band66-10MHz-QPSK-132622-1RB#0-Range1:30~1000MHz

Band66-10MHz-QPSK-132622-1RB#0-Range2:1000~20000MHz

Band66-10MHz-16QAM-132022-1RB#0-Range1:30~1000MHz

Band66-10MHz-16QAM-132022-1RB#0-Range2:1000~20000MHz

Band66-10MHz-16QAM-132322-1RB#0-Range1:30~1000MHz

Band66-10MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz

Band66-10MHz-16QAM-132622-1RB#0-Range1:30~1000MHz

Band66-10MHz-16QAM-132622-1RB#0-Range2:1000~20000MHz

Band66-10MHz-64QAM-132022-1RB#0-Range1:30~1000MHz

Band66-10MHz-64QAM-132022-1RB#0-Range2:1000~20000MHz

Band66-10MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

Band66-10MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz

Band66-10MHz-64QAM-132622-1RB#0-Range1:30~1000MHz

Band66-10MHz-64QAM-132622-1RB#0-Range2:1000~20000MHz

Band66-15MHz-QPSK-132047-1RB#0-Range1:30~1000MHz

Band66-15MHz-QPSK-132047-1RB#0-Range2:1000~20000MHz

Band66-15MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

Band66-15MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz

Band66-15MHz-QPSK-132597-1RB#0-Range1:30~1000MHz

Band66-15MHz-QPSK-132597-1RB#0-Range2:1000~20000MHz

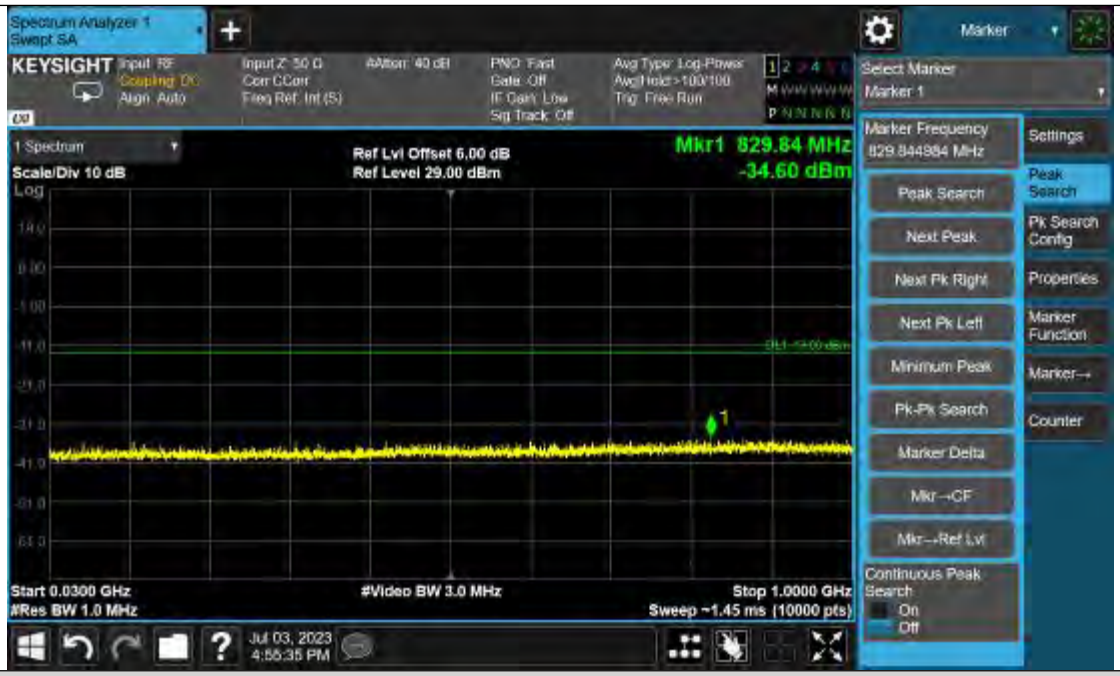
Band66-15MHz-16QAM-132047-1RB#0-Range1:30~1000MHz

Band66-15MHz-16QAM-132047-1RB#0-Range2:1000~20000MHz

Band66-15MHz-16QAM-132322-1RB#0-Range1:30~1000MHz

Band66-15MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz

Band66-15MHz-16QAM-132597-1RB#0-Range1:30~1000MHz



Band66-15MHz-16QAM-132597-1RB#0-Range2:1000~20000MHz

Band66-15MHz-64QAM-132047-1RB#0-Range1:30~1000MHz

Band66-15MHz-64QAM-132047-1RB#0-Range2:1000~20000MHz

Band66-15MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

Band66-15MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz

Band66-15MHz-64QAM-132597-1RB#0-Range1:30~1000MHz

Band66-15MHz-64QAM-132597-1RB#0-Range2:1000~20000MHz

Band66-20MHz-QPSK-132072-1RB#0-Range1:30~1000MHz

Band66-20MHz-QPSK-132072-1RB#0-Range2:1000~20000MHz

Band66-20MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

Band66-20MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz

Band66-20MHz-QPSK-132572-1RB#0-Range1:30~1000MHz

Band66-20MHz-QPSK-132572-1RB#0-Range2:1000~20000MHz

Band66-20MHz-16QAM-132072-1RB#0-Range1:30~1000MHz

Band66-20MHz-16QAM-132072-1RB#0-Range2:1000~20000MHz

Band66-20MHz-16QAM-132322-1RB#0-Range1:30~1000MHz

Band66-20MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz

Band66-20MHz-16QAM-132572-1RB#0-Range1:30~1000MHz

Band66-20MHz-16QAM-132572-1RB#0-Range2:1000~20000MHz

Band66-20MHz-64QAM-132072-1RB#0-Range1:30~1000MHz

Band66-20MHz-64QAM-132072-1RB#0-Range2:1000~20000MHz

Band66-20MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

Band66-20MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz

Band66-20MHz-64QAM-132572-1RB#0-Range1:30~1000MHz

Band66-20MHz-64QAM-132572-1RB#0-Range2:1000~20000MHz

FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	VL	NT	6.5	0.003779	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VN	NT	-28.9	-0.016802	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VH	NT	28	0.016279	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	-10.3	-0.005903	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	17.8	0.010201	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-15.5	-0.008883	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VL	NT	-9.1	-0.005141	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VN	NT	-18.6	-0.010508	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VH	NT	-21.5	-0.012147	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VL	NT	-7.5	-0.004360	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VN	NT	-6.9	-0.004012	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VH	NT	-25.5	-0.014826	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VL	NT	-0.1	-0.000057	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VN	NT	25.1	0.014384	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VH	NT	-19.2	-0.011003	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VL	NT	-24.1	-0.013616	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VN	NT	-7.8	-0.004407	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VH	NT	-10.3	-0.005819	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VL	NT	-26.7	-0.015523	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VN	NT	-6.1	-0.003547	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VH	NT	28.9	0.016802	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VL	NT	9.1	0.005215	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VN	NT	-18.3	-0.010487	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VH	NT	-30.5	-0.017479	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VL	NT	26	0.014689	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VN	NT	-29.1	-0.016441	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VH	NT	-24.4	-0.013785	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	1720	100RB#0	NV	-30	-24.2	-0.014070	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	-20	11.1	0.006453	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	-10	-18.6	-0.010814	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	0	20.7	0.012035	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	10	-24.6	-0.014302	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	20	-28.4	-0.016512	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	30	31.9	0.018547	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	40	-21.1	-0.012267	±2.5	PASS
Band66	20MHz	QPSK	1720	100RB#0	NV	50	-20.6	-0.011977	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	-30	-1.6	-0.000917	±2.5	PASS

Band66	20MHz	QPSK	1745	100RB#0	NV	-20	-21.2	-0.012149	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	-10	32.1	0.018395	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	0	12.7	0.007278	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	10	-9.1	-0.005215	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	20	-17.9	-0.010258	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	30	-24.1	-0.013811	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	40	-30.5	-0.017479	±2.5	PASS
Band66	20MHz	QPSK	1745	100RB#0	NV	50	-10.8	-0.006189	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	-30	-31	-0.017514	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	-20	25.9	0.014633	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	-10	13.7	0.007740	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	0	-32.5	-0.018362	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	10	20.9	0.011808	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	20	-6.9	-0.003898	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	30	-24.2	-0.013672	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	40	10.5	0.005932	±2.5	PASS
Band66	20MHz	QPSK	1770	100RB#0	NV	50	-2.6	-0.001469	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	-30	-10.8	-0.006279	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	-20	3.1	0.001802	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	-10	-9.9	-0.005756	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	0	-33.1	-0.019244	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	10	-11.2	-0.006512	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	20	-25	-0.014535	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	30	12.6	0.007326	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	40	-18.3	-0.010640	±2.5	PASS
Band66	20MHz	16QAM	1720	100RB#0	NV	50	-29.6	-0.017209	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	-30	-0.3	-0.000172	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	-20	-34.9	-0.020000	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	-10	-19.5	-0.011175	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	0	9.6	0.005501	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	10	-16.2	-0.009284	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	20	-2.9	-0.001662	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	30	-18.6	-0.010659	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	40	-21.3	-0.012206	±2.5	PASS
Band66	20MHz	16QAM	1745	100RB#0	NV	50	-4.5	-0.002579	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	-30	3.7	0.002090	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	-20	3.1	0.001751	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	-10	-11.4	-0.006441	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	0	-25.6	-0.014463	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	10	4.1	0.002316	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	20	-14.4	-0.008136	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	30	18.5	0.010452	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	40	30.3	0.017119	±2.5	PASS
Band66	20MHz	16QAM	1770	100RB#0	NV	50	12.8	0.007232	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	-30	-0.1	-0.000058	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	-20	0.7	0.000407	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	-10	16.5	0.009593	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	0	23.4	0.013605	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	10	-26.7	-0.015523	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	20	-33.7	-0.019593	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	30	12.4	0.007209	±2.5	PASS

Band66	20MHz	64QAM	1720	100RB#0	NV	40	10	0.005814	±2.5	PASS
Band66	20MHz	64QAM	1720	100RB#0	NV	50	30	0.017442	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	-30	10.2	0.005845	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	-20	-26.1	-0.014957	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	-10	2.8	0.001605	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	0	-22.1	-0.012665	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	10	17.3	0.009914	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	20	-10.4	-0.005960	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	30	5.4	0.003095	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	40	6.8	0.003897	±2.5	PASS
Band66	20MHz	64QAM	1745	100RB#0	NV	50	-9.4	-0.005387	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	-30	26	0.014689	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	-20	12.6	0.007119	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	-10	4.7	0.002655	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	0	-17.8	-0.010056	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	10	-26.3	-0.014859	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	20	11.5	0.006497	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	30	0.7	0.000395	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	40	13.2	0.007458	±2.5	PASS
Band66	20MHz	64QAM	1770	100RB#0	NV	50	-5.3	-0.002994	±2.5	PASS

--END--