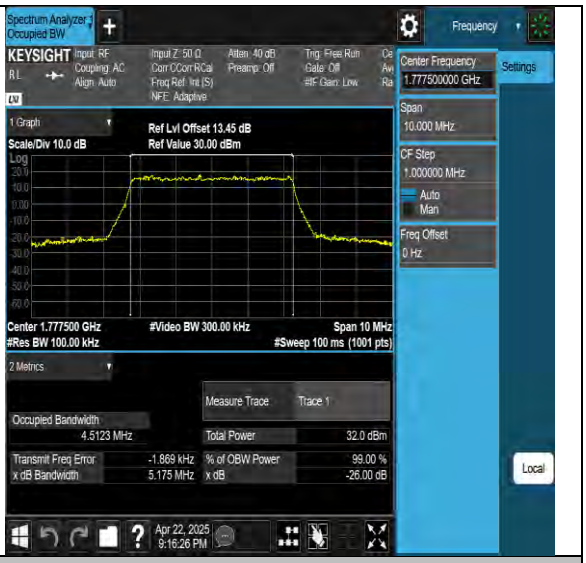
Band66-5MHz-16QAM-131997-25RB#0-PASS



Band66-5MHz-16QAM-132322-25RB#0-PASS

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

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

Band66-10MHz-QPSK-132322-50RB#0-PASS

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

Band66-10MHz-64QAM-132022-50RB#0-PASS

Band66-10MHz-64QAM-132322-50RB#0-PASS

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

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

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

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

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

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

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

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

Band66-15MHz-64QAM-132322-75RB#0-PASS

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

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

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

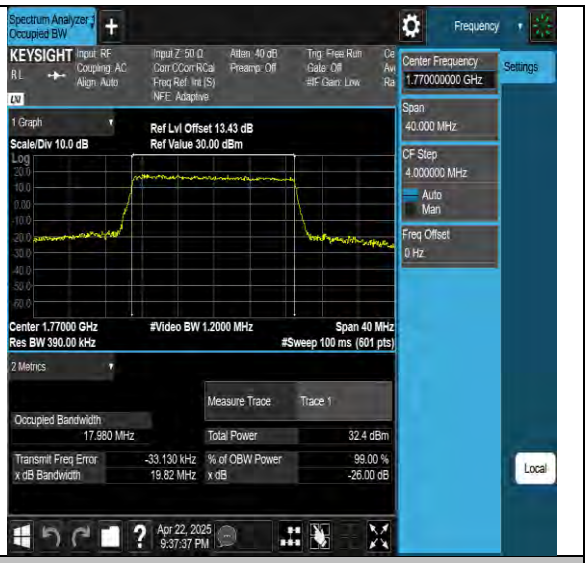
Band66-15MHz-16QAM-132597-75RB#0-PASS

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

Band66-20MHz-QPSK-132322-100RB#0-PASS

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

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



Band66-20MHz-64QAM-132322-100RB#0-PASS

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

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

Band66-20MHz-16QAM-132322-100RB#0-PASS

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

Spectrum Analyzer 1
Occupied BW
KEYSIGHT
Input: RF
Coupling: AC
Align: Auto
Input Z: 50 Ω
Corr C/Corr RCal
Freq Ref: Int (S)
NFE: Adaptive
Atten: 40 dB
Preamp: Off
Trig: Free Run
Gate: Off
IF Gain: Low
Frequency
Center Frequency
1.745000000 GHz
Settings
Span
40.000 MHz
CF Step
4.000000 MHz
Auto
Man
Freq Offset
0 Hz
1 Graph
Ref Lvl Offset 13.42 dB
Ref Value 30.00 dBm
Scale/Div 10.0 dB
Log
Center 1.74500 GHz
#Video BW 1.2000 MHz
Span 40 MHz
Res BW 390.00 kHz
#Sweep 100 ms (601 pts)
2 Metrics
Measure Trace
Trace 1
Occupied Bandwidth
17.996 MHz
Total Power
32.3 dBm
Transmit Freq Error
9.138 kHz
% of OBW Power
99.00 %
x dB Bandwidth
19.74 MHz
x dB
-26.00 dB
Local
Apr 22, 2025
9:37:11 PM

Spectrum Analyzer 1
Occupied BW
KEYSIGHT
Input: RF
Coupling: AC
Align: Auto
Input Z: 50 Ω
Corr C/Corr RCal
Freq Ref: Int (S)
NFE: Adaptive
Atten: 40 dB
Preamp: Off
Trig: Free Run
Gate: Off
IF Gain: Low
Frequency
Center Frequency
1.770000000 GHz
Settings
Span
40.000 MHz
CF Step
4.000000 MHz
Auto
Man
Freq Offset
0 Hz
1 Graph
Ref Lvl Offset 13.43 dB
Ref Value 30.00 dBm
Scale/Div 10.0 dB
Log
Center 1.77000 GHz
#Video BW 1.2000 MHz
Span 40 MHz
Res BW 390.00 kHz
#Sweep 100 ms (601 pts)
2 Metrics
Measure Trace
Trace 1
Occupied Bandwidth
17.992 MHz
Total Power
32.5 dBm
Transmit Freq Error
-30.160 kHz
% of OBW Power
99.00 %
x dB Bandwidth
19.75 MHz
x dB
-26.00 dB
Local
Apr 22, 2025
9:37:49 PM

BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	-24.54	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-21.85	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-22.10	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-21.56	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	-26.07	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	-21.65	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	-27.41	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	-20.35	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-27.70	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-20.41	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-24.10	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-20.08	PASS
Band66	3MHz	QPSK	131987	1RB#0	-22.49	PASS
Band66	3MHz	QPSK	131987	15RB#0	-23.30	PASS
Band66	3MHz	QPSK	132657	1RB#14	-20.79	PASS
Band66	3MHz	QPSK	132657	15RB#0	-20.63	PASS
Band66	3MHz	64QAM	131987	1RB#0	-22.65	PASS
Band66	3MHz	64QAM	131987	15RB#0	-22.87	PASS
Band66	3MHz	64QAM	132657	1RB#14	-21.12	PASS
Band66	3MHz	64QAM	132657	15RB#0	-20.86	PASS
Band66	3MHz	16QAM	131987	1RB#0	-20.29	PASS
Band66	3MHz	16QAM	131987	15RB#0	-19.99	PASS
Band66	3MHz	16QAM	132657	1RB#14	-20.43	PASS
Band66	3MHz	16QAM	132657	15RB#0	-17.15	PASS
Band66	5MHz	QPSK	131997	1RB#0	-13.05	PASS
Band66	5MHz	QPSK	131997	25RB#0	-23.97	PASS
Band66	5MHz	QPSK	132647	1RB#24	-13.22	PASS
Band66	5MHz	QPSK	132647	25RB#0	-21.46	PASS
Band66	5MHz	64QAM	131997	1RB#0	-14.29	PASS
Band66	5MHz	64QAM	131997	25RB#0	-24.02	PASS
Band66	5MHz	64QAM	132647	1RB#24	-12.57	FAIL
Band66	5MHz	64QAM	132647	1RB#24	-15.27	PASS_Final1
Band66	5MHz	64QAM	132647	25RB#0	-21.73	PASS
Band66	5MHz	16QAM	131997	1RB#0	-12.97	FAIL
Band66	5MHz	16QAM	131997	1RB#0	-15.12	PASS_Final1
Band66	5MHz	16QAM	131997	25RB#0	-21.47	PASS
Band66	5MHz	16QAM	132647	1RB#24	-12.76	FAIL
Band66	5MHz	16QAM	132647	1RB#24	-15.49	PASS_Final1
Band66	5MHz	16QAM	132647	25RB#0	-18.84	PASS
Band66	10MHz	QPSK	132022	1RB#0	-16.75	PASS
Band66	10MHz	QPSK	132022	50RB#0	-26.84	PASS
Band66	10MHz	QPSK	132622	1RB#49	-15.96	PASS
Band66	10MHz	QPSK	132622	50RB#0	-24.30	PASS
Band66	10MHz	64QAM	132022	1RB#0	-16.51	PASS
Band66	10MHz	64QAM	132022	50RB#0	-27.06	PASS
Band66	10MHz	64QAM	132622	1RB#49	-16.10	PASS
Band66	10MHz	64QAM	132622	50RB#0	-24.30	PASS
Band66	10MHz	16QAM	132022	1RB#0	-16.02	PASS

Band66	10MHz	16QAM	132022	50RB#0	-24.84	PASS
Band66	10MHz	16QAM	132622	1RB#49	-15.38	PASS
Band66	10MHz	16QAM	132622	50RB#0	-21.71	PASS
Band66	15MHz	QPSK	132047	1RB#0	-17.64	PASS
Band66	15MHz	QPSK	132047	75RB#0	-28.22	PASS
Band66	15MHz	QPSK	132597	1RB#74	-17.39	PASS
Band66	15MHz	QPSK	132597	75RB#0	-25.32	PASS
Band66	15MHz	64QAM	132047	1RB#0	-17.31	PASS
Band66	15MHz	64QAM	132047	75RB#0	-27.75	PASS
Band66	15MHz	64QAM	132597	1RB#74	-17.16	PASS
Band66	15MHz	64QAM	132597	75RB#0	-25.28	PASS
Band66	15MHz	16QAM	132047	1RB#0	-17.17	PASS
Band66	15MHz	16QAM	132047	75RB#0	-26.65	PASS
Band66	15MHz	16QAM	132597	1RB#74	-17.61	PASS
Band66	15MHz	16QAM	132597	75RB#0	-23.45	PASS
Band66	20MHz	QPSK	132072	1RB#0	-20.55	PASS
Band66	20MHz	QPSK	132072	100RB#0	-30.33	PASS
Band66	20MHz	QPSK	132572	1RB#99	-20.16	PASS
Band66	20MHz	QPSK	132572	100RB#0	-28.79	PASS
Band66	20MHz	64QAM	132072	1RB#0	-20.51	PASS
Band66	20MHz	64QAM	132072	100RB#0	-30.37	PASS
Band66	20MHz	64QAM	132572	1RB#99	-20.24	PASS
Band66	20MHz	64QAM	132572	100RB#0	-28.72	PASS
Band66	20MHz	16QAM	132072	1RB#0	-19.76	PASS
Band66	20MHz	16QAM	132072	100RB#0	-28.67	PASS
Band66	20MHz	16QAM	132572	1RB#99	-19.15	PASS
Band66	20MHz	16QAM	132572	100RB#0	-25.64	PASS

Test Graphs

Band66-1.4MHz-QPSK-131979-1RB#0-PASS	Band66-1.4MHz-QPSK-131979-6RB#0-PASS
Band66-1.4MHz-QPSK-132665-1RB#5-PASS	Band66-1.4MHz-QPSK-132665-6RB#0-PASS
Band66-1.4MHz-64QAM-131979-1RB#0-PASS	Band66-1.4MHz-64QAM-131979-6RB#0-PASS

Band66-1.4MHz-64QAM-132665-1RB#5-PASS

Band66-1.4MHz-64QAM-132665-6RB#0-PASS

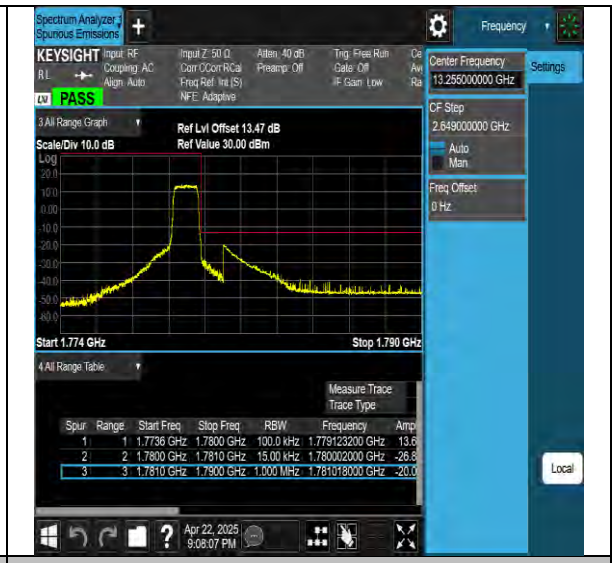
Band66-1.4MHz-16QAM-131979-1RB#0-PASS

Band66-1.4MHz-16QAM-131979-6RB#0-PASS

Band66-1.4MHz-16QAM-132665-1RB#5-PASS

Band66-1.4MHz-16QAM-132665-6RB#0-PASS

Band66-3MHz-QPSK-131987-1RB#0-PASS



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

Band66-3MHz-QPSK-132657-1RB#14-PASS

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

Band66-3MHz-64QAM-131987-1RB#0-PASS

Band66-3MHz-64QAM-131987-15RB#0-PASS

Band66-3MHz-64QAM-132657-1RB#14-PASS

Band66-3MHz-64QAM-132657-15RB#0-PASS

Band66-3MHz-16QAM-131987-1RB#0-PASS

Band66-3MHz-16QAM-131987-15RB#0-PASS

Band66-3MHz-16QAM-132657-1RB#14-PASS

Band66-3MHz-16QAM-132657-15RB#0-PASS

Band66-5MHz-QPSK-131997-1RB#0-PASS

Band66-5MHz-QPSK-131997-25RB#0-PASS

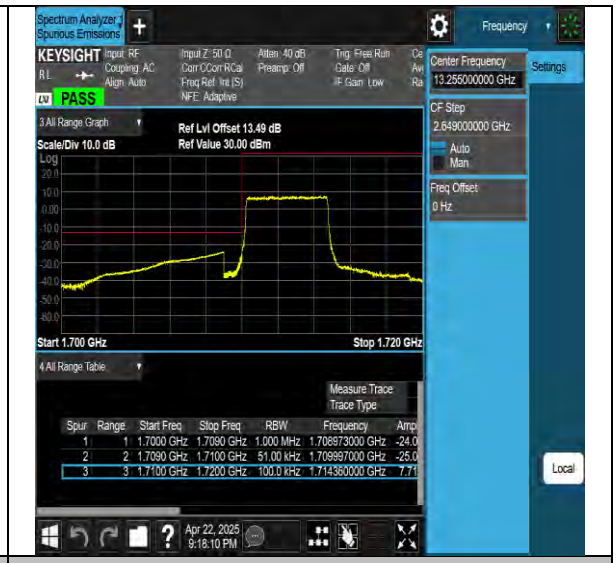
Band66-5MHz-QPSK-132647-1RB#24-PASS

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

Band66-5MHz-64QAM-131997-1RB#0-PASS

Band66-5MHz-64QAM-131997-25RB#0-PASS

Band66-5MHz-64QAM-132647-1RB#24-FAIL



Band66-5MHz-64QAM-132647-1RB#24-PASS_Final1

Band66-5MHz-64QAM-132647-25RB#0-PASS

Band66-5MHz-16QAM-131997-1RB#0-FAIL

Band66-5MHz-16QAM-131997-1RB#0-PASS_Final1

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

Band66-5MHz-16QAM-132647-1RB#24-FAIL

Band66-5MHz-16QAM-132647-1RB#24-PASS_Final1

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

Band66-10MHz-QPSK-132022-1RB#0-PASS

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

Band66-10MHz-QPSK-132622-1RB#49-PASS

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

Band66-10MHz-64QAM-132022-1RB#0-PASS

Band66-10MHz-64QAM-132022-50RB#0-PASS

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

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

Band66-10MHz-16QAM-132022-1RB#0-PASS

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

Band66-10MHz-16QAM-132622-1RB#49-PASS

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

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

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

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

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

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

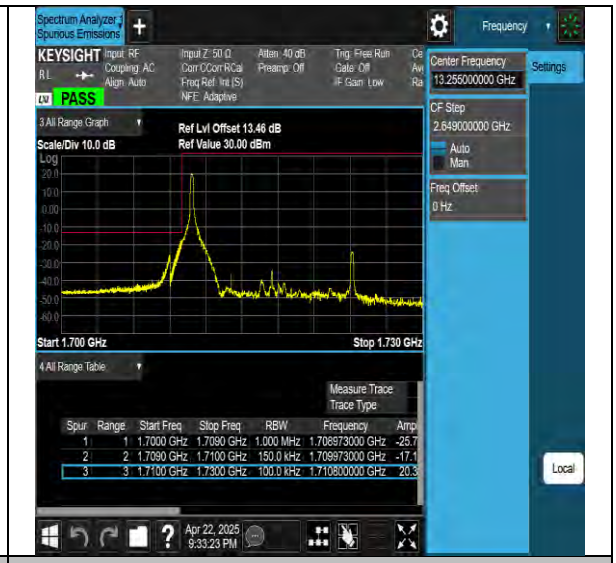
Band66-15MHz-64QAM-132047-75RB#0-PASS

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

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

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

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



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

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

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

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

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

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

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

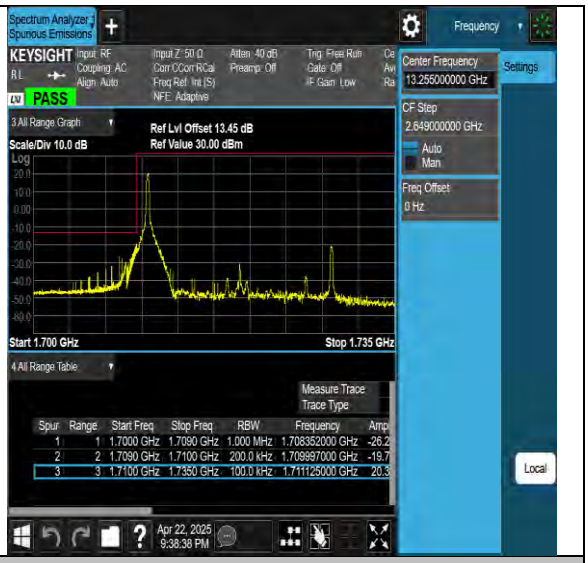
Band66-20MHz-64QAM-132072-100RB#0-PASS

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

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

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

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



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

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

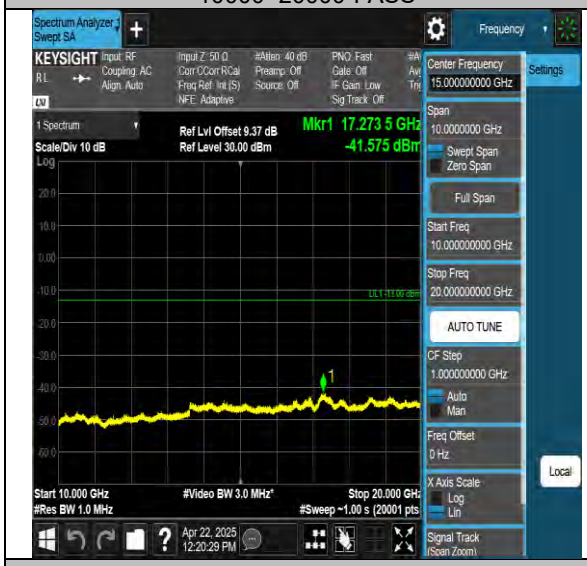
CONDUCTED SPURIOUS EMISSION

Test Result

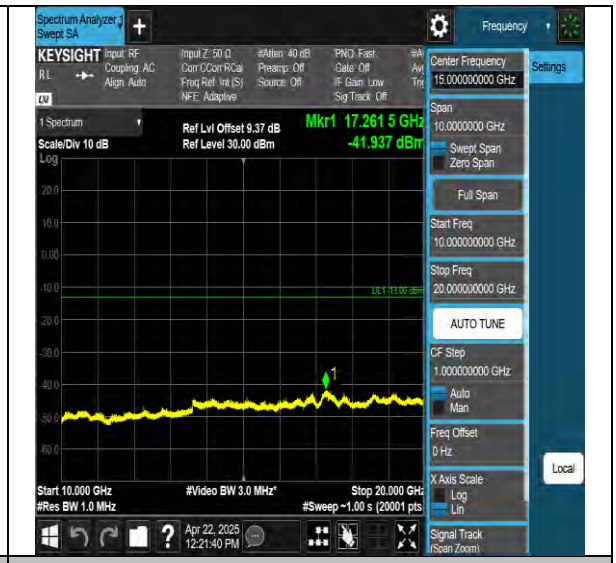
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	30~1000	-66.03	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	1000~10000	-48.20	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	10000~20000	-41.58	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	30~1000	-65.95	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	1000~10000	-48.29	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	10000~20000	-41.94	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	30~1000	-65.75	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	1000~10000	-48.26	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	10000~20000	-41.57	PASS
Band66	3MHz	QPSK	131987	1RB#0	30~1000	-65.84	PASS
Band66	3MHz	QPSK	131987	1RB#0	1000~10000	-48.28	PASS
Band66	3MHz	QPSK	131987	1RB#0	10000~20000	-41.15	PASS
Band66	3MHz	QPSK	132322	1RB#0	30~1000	-65.80	PASS
Band66	3MHz	QPSK	132322	1RB#0	1000~10000	-48.11	PASS
Band66	3MHz	QPSK	132322	1RB#0	10000~20000	-41.39	PASS
Band66	3MHz	QPSK	132657	1RB#0	30~1000	-65.97	PASS
Band66	3MHz	QPSK	132657	1RB#0	1000~10000	-48.17	PASS
Band66	3MHz	QPSK	132657	1RB#0	10000~20000	-41.62	PASS
Band66	5MHz	QPSK	131997	1RB#0	30~1000	-65.92	PASS
Band66	5MHz	QPSK	131997	1RB#0	1000~10000	-48.17	PASS
Band66	5MHz	QPSK	131997	1RB#0	10000~20000	-41.31	PASS
Band66	5MHz	QPSK	132322	1RB#0	30~1000	-65.80	PASS
Band66	5MHz	QPSK	132322	1RB#0	1000~10000	-47.91	PASS
Band66	5MHz	QPSK	132322	1RB#0	10000~20000	-42.01	PASS
Band66	5MHz	QPSK	132647	1RB#0	30~1000	-65.94	PASS
Band66	5MHz	QPSK	132647	1RB#0	1000~10000	-47.97	PASS
Band66	5MHz	QPSK	132647	1RB#0	10000~20000	-41.66	PASS
Band66	10MHz	QPSK	132022	1RB#0	30~1000	-65.89	PASS
Band66	10MHz	QPSK	132022	1RB#0	1000~10000	-48.25	PASS
Band66	10MHz	QPSK	132022	1RB#0	10000~20000	-41.34	PASS
Band66	10MHz	QPSK	132322	1RB#0	30~1000	-65.75	PASS
Band66	10MHz	QPSK	132322	1RB#0	1000~10000	-48.02	PASS
Band66	10MHz	QPSK	132322	1RB#0	10000~20000	-41.38	PASS
Band66	10MHz	QPSK	132622	1RB#0	30~1000	-66.11	PASS
Band66	10MHz	QPSK	132622	1RB#0	1000~10000	-48.22	PASS
Band66	10MHz	QPSK	132622	1RB#0	10000~20000	-41.21	PASS
Band66	15MHz	QPSK	132047	1RB#0	30~1000	-65.95	PASS
Band66	15MHz	QPSK	132047	1RB#0	1000~10000	-45.68	PASS
Band66	15MHz	QPSK	132047	1RB#0	10000~20000	-41.17	PASS
Band66	15MHz	QPSK	132322	1RB#0	30~1000	-65.92	PASS
Band66	15MHz	QPSK	132322	1RB#0	1000~10000	-45.35	PASS
Band66	15MHz	QPSK	132322	1RB#0	10000~20000	-41.31	PASS
Band66	15MHz	QPSK	132597	1RB#0	30~1000	-65.99	PASS
Band66	15MHz	QPSK	132597	1RB#0	1000~10000	-47.74	PASS
Band66	15MHz	QPSK	132597	1RB#0	10000~20000	-41.89	PASS
Band66	20MHz	QPSK	132072	1RB#0	30~1000	-65.93	PASS
Band66	20MHz	QPSK	132072	1RB#0	1000~10000	-47.56	PASS
Band66	20MHz	QPSK	132072	1RB#0	10000~20000	-41.45	PASS

Band66	20MHz	QPSK	132322	1RB#0	30~1000	-66.15	PASS
Band66	20MHz	QPSK	132322	1RB#0	1000~10000	-48.18	PASS
Band66	20MHz	QPSK	132322	1RB#0	10000~20000	-41.01	PASS
Band66	20MHz	QPSK	132572	1RB#0	30~1000	-65.87	PASS
Band66	20MHz	QPSK	132572	1RB#0	1000~10000	-48.32	PASS
Band66	20MHz	QPSK	132572	1RB#0	10000~20000	-41.32	PASS

Test Graphs

Band66-1.4MHz-QPSK-131979-1RB#0-30~1000-PASS	Band66-1.4MHz-QPSK-131979-1RB#0-1000~10000-PASS
Band66-1.4MHz-QPSK-131979-1RB#0-10000~20000-PASS	Band66-1.4MHz-QPSK-132322-1RB#0-30~1000-PASS
	
Band66-1.4MHz-QPSK-132322-1RB#0-1000~10000-PASS	Band66-1.4MHz-QPSK-132322-1RB#0-10000~20000-PASS

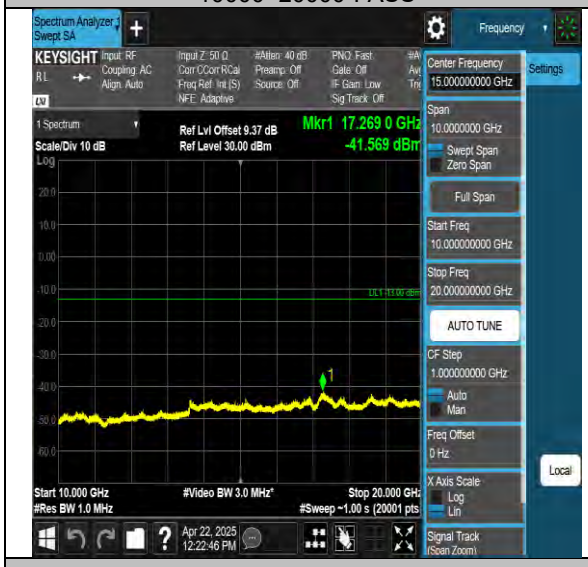
Band66-1.4MHz-QPSK-132665-1RB#0-30~1000-PASS



Band66-1.4MHz-QPSK-132665-1RB#0-1000~10000-PASS

Band66-1.4MHz-QPSK-132665-1RB#0-10000~20000-PASS

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



Band66-3MHz-QPSK-131987-1RB#0-1000~10000-

Band66-3MHz-QPSK-131987-1RB#0-10000~20000-

PASS

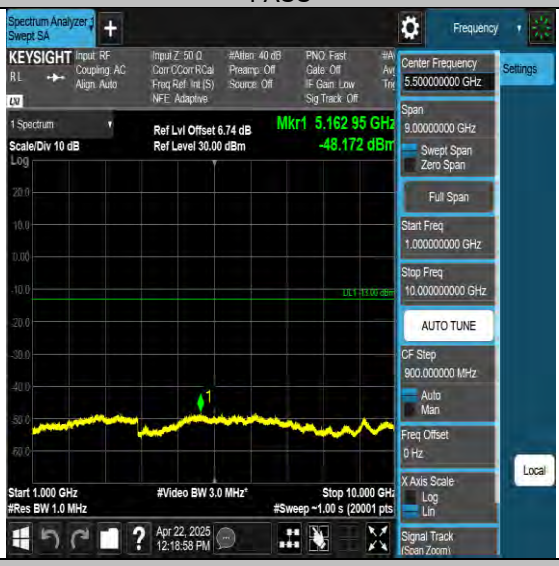
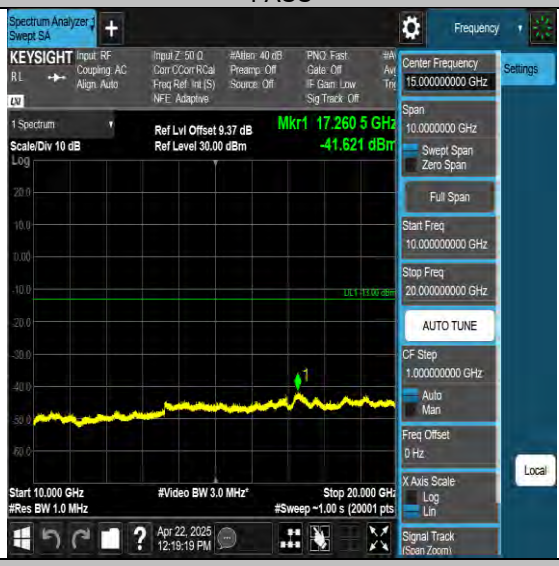
PASS

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

Band66-3MHz-QPSK-132322-1RB#0-1000~10000-PASS

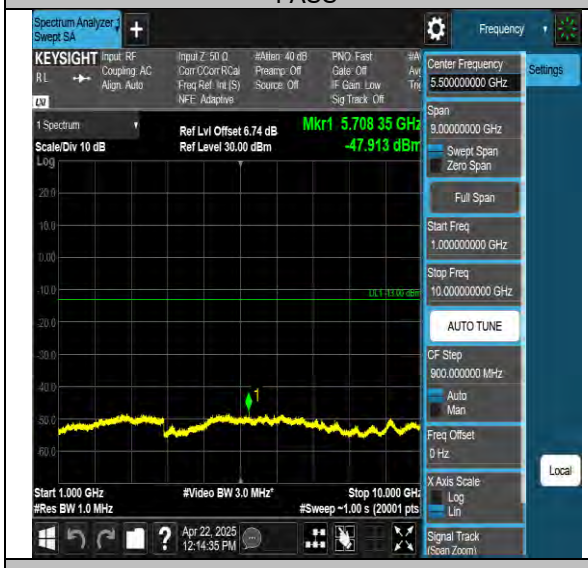
Band66-3MHz-QPSK-132322-1RB#0-10000~20000-PASS

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

Band66-3MHz-QPSK-132657-1RB#0-1000~10000-PASS	Band66-3MHz-QPSK-132657-1RB#0-10000~20000-PASS
	
Band66-5MHz-QPSK-131997-1RB#0-30~1000-PASS	Band66-5MHz-QPSK-131997-1RB#0-1000~10000-PASS
Band66-5MHz-QPSK-131997-1RB#0-10000~20000-PASS	Band66-5MHz-QPSK-132322-1RB#0-30~1000-PASS

Band66-5MHz-QPSK-132322-1RB#0-1000~10000-PASS

Band66-5MHz-QPSK-132322-1RB#0-10000~20000-PASS



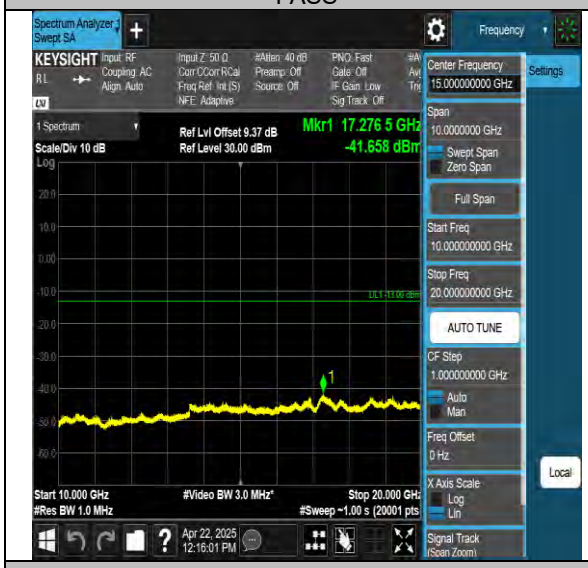
Band66-5MHz-QPSK-132647-1RB#0-30~1000-PASS

Band66-5MHz-QPSK-132647-1RB#0-1000~10000-PASS

Band66-5MHz-QPSK-132647-1RB#0-10000~20000-

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

PASS



PASS

Band66-10MHz-QPSK-132022-1RB#0-1000~10000-PASS

Band66-10MHz-QPSK-132022-1RB#0-10000~20000-PASS

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

Band66-10MHz-QPSK-132322-1RB#0-1000~10000-PASS

Band66-10MHz-QPSK-132322-1RB#0-10000~20000-PASS

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

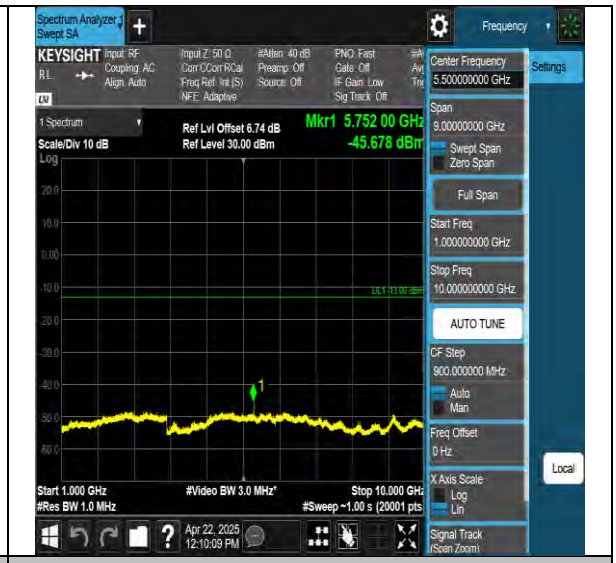
Band66-10MHz-QPSK-132622-1RB#0-1000~10000-PASS

Band66-10MHz-QPSK-132622-1RB#0-10000~20000-PASS

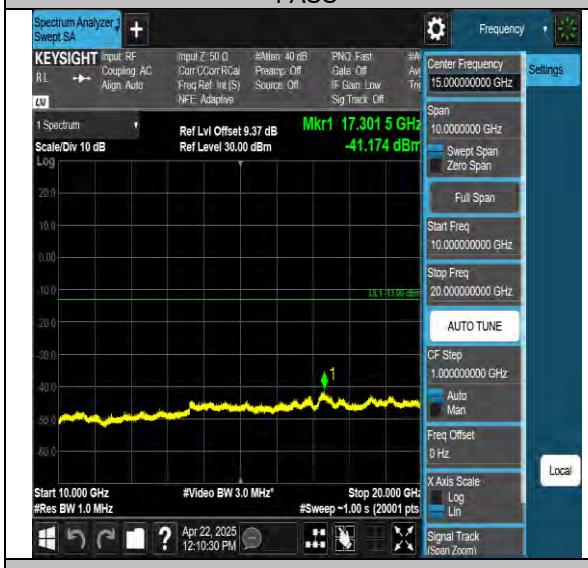
Band66-15MHz-QPSK-132047-1RB#0-30~1000-PASS

Band66-15MHz-QPSK-132047-1RB#0-1000~10000-PASS

Band66-15MHz-QPSK-132047-1RB#0-10000~20000-PASS



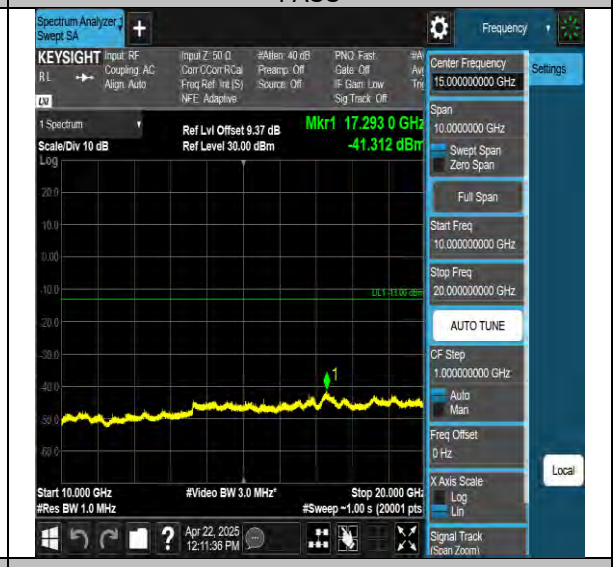
Band66-15MHz-QPSK-132322-1RB#0-30~1000-PASS



Band66-15MHz-QPSK-132322-1RB#0-1000~10000-PASS

Band66-15MHz-QPSK-132322-1RB#0-10000~20000-PASS

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

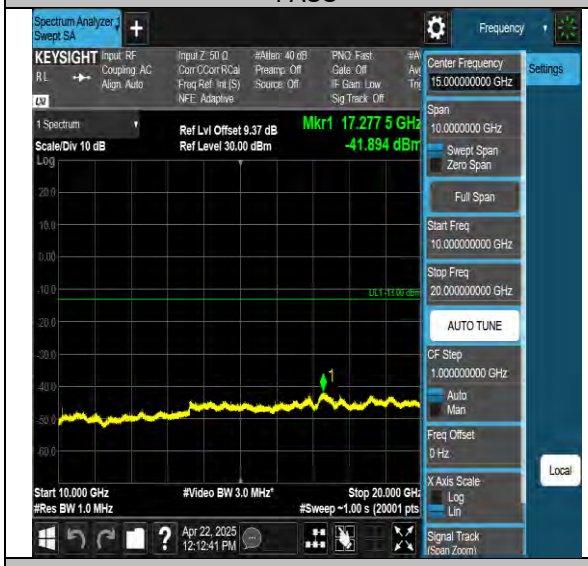


Band66-15MHz-QPSK-132597-1RB#0-1000~10000-

PASS

PASS

Band66-15MHz-QPSK-132597-1RB#0-10000~20000-PASS



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

Band66-20MHz-QPSK-132072-1RB#0-1000~10000-PASS

Band66-20MHz-QPSK-132072-1RB#0-10000~20000-PASS

Band66-20MHz-QPSK-132322-1RB#0-30~1000-PASS	Band66-20MHz-QPSK-132322-1RB#0-1000~10000-PASS
Band66-20MHz-QPSK-132322-1RB#0-10000~20000-PASS	Band66-20MHz-QPSK-132572-1RB#0-30~1000-PASS
Band66-20MHz-QPSK-132572-1RB#0-1000~10000-PASS	Band66-20MHz-QPSK-132572-1RB#0-10000~20000-PASS

Spectrum Analyzer 1
Swept SA
KEYSIGHT
Input: RF
Coupling: AC
Align: Auto
Input Z: 50 Ω
Corr CCorr RCal
Freq Ref: Int (S)
NFE: Adaptive
#Atten: 40 dB
Preamp: Off
Source: Off
PNO: Fast
Gate: Off
IF Gain: Low
Sig Track: Off
Frequency
Center Frequency
5.500000000 GHz
Settings
1 Spectrum
Ref Lvl Offset 6.74 dB
Ref Level 30.00 dBm
Mkr1 6.143 95 GHz
-48.317 dBm
Scale/Div 10 dB
Span
9.00000000 GHz
Swept Span
Zero Span
Full Span
Start Freq
1.000000000 GHz
Stop Freq
10.000000000 GHz
AUTO TUNE
CF Step
900.000000 MHz
Auto
Man
Freq Offset
0 Hz
X Axis Scale
Log
Lin
Signal Track
(Span Zoom)
Local
Start 1.000 GHz
#Res BW 1.0 MHz
#Video BW 3.0 MHz*
Stop 10.000 GHz
#Sweep ~1.00 s (20001 pts
Apr 22, 2025
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Spectrum Analyzer 1
Swept SA
KEYSIGHT
Input: RF
Coupling: AC
Align: Auto
Input Z: 50 Ω
Corr CCorr RCal
Freq Ref: Int (S)
NFE: Adaptive
#Atten: 40 dB
Preamp: Off
Source: Off
PNO: Fast
Gate: Off
IF Gain: Low
Sig Track: Off
Frequency
Center Frequency
15.000000000 GHz
Settings
1 Spectrum
Ref Lvl Offset 9.37 dB
Ref Level 30.00 dBm
Mkr1 17.224 5 GHz
-41.321 dBm
Scale/Div 10 dB
Span
10.0000000 GHz
Swept Span
Zero Span
Full Span
Start Freq
10.000000000 GHz
Stop Freq
20.000000000 GHz
AUTO TUNE
CF Step
1.000000000 GHz
Auto
Man
Freq Offset
0 Hz
X Axis Scale
Log
Lin
Signal Track
(Span Zoom)
Local
Start 10.000 GHz
#Res BW 1.0 MHz
#Video BW 3.0 MHz*
Stop 20.000 GHz
#Sweep ~1.00 s (20001 pts
Apr 22, 2025
12:26:04 PM