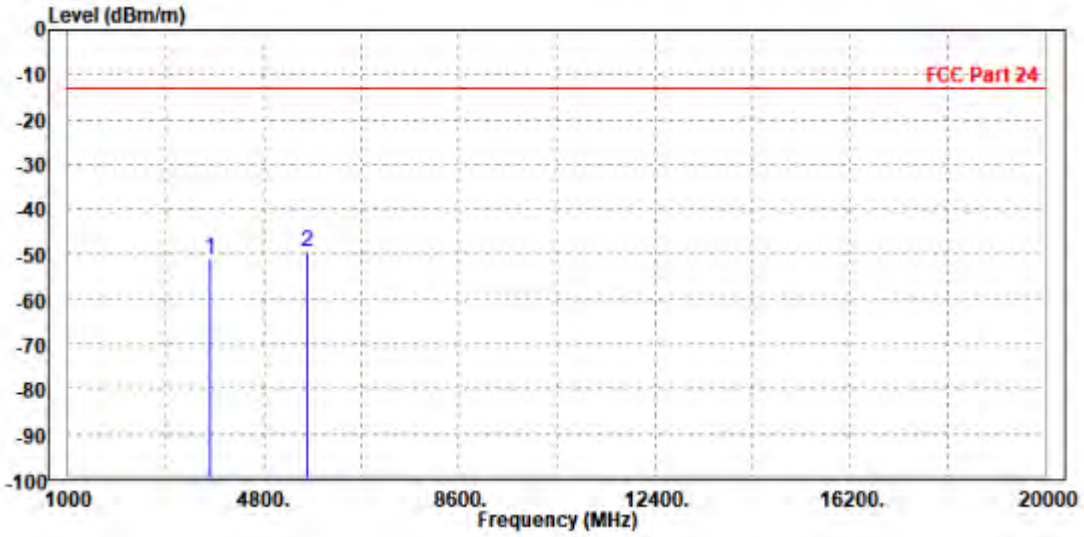
CHANNEL BANDWIDTH: 5MHz / QPSK

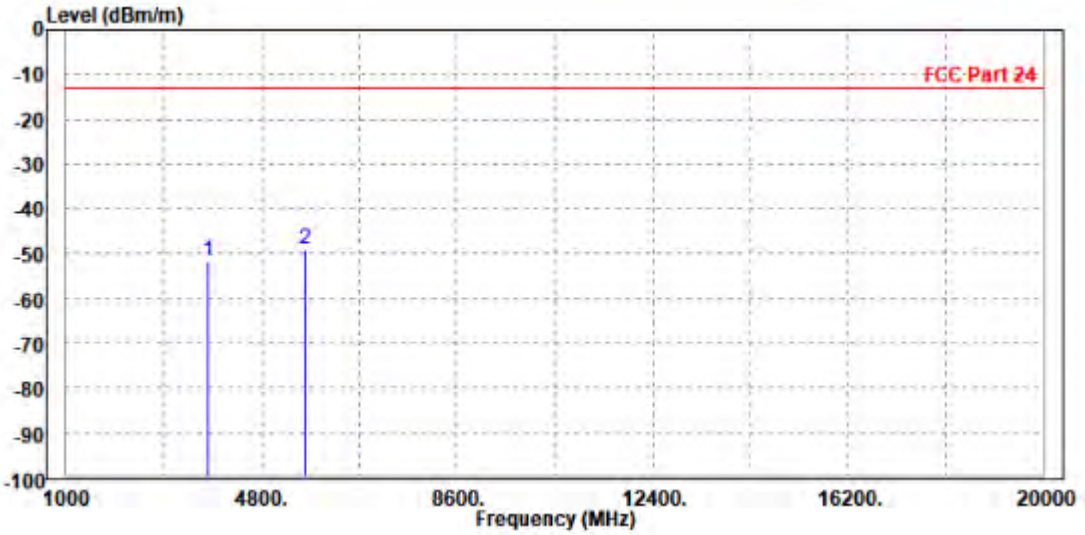
MODE	TX channel 18900	**FREQUENCY RANGE**	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	**INPUT POWER**	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	3760.000	-50.89	-59.24	-13.00	-37.89	8.35	Peak	Horizontal
2 PP	5636.000	-49.62	-61.43	-13.00	-36.62	11.81	Peak	Horizontal



MODE	TX channel 18900	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	3755.000	-51.53	-60.16	-13.00	-38.53	8.63	Peak	Vertical
2 PP	5640.000	-49.09	-61.41	-13.00	-36.09	12.32	Peak	Vertical

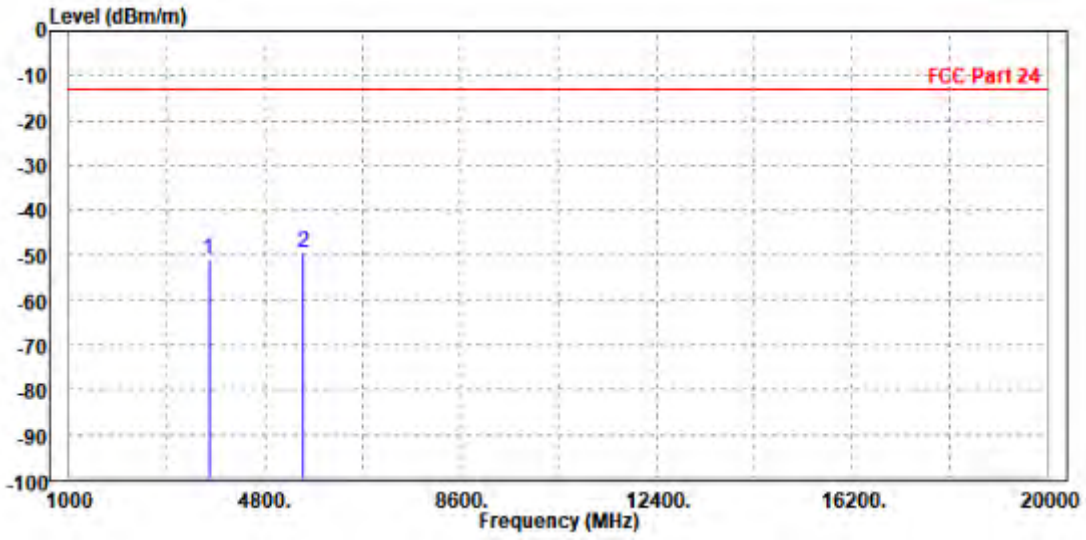


CHANNEL BANDWIDTH: 10MHz / QPSK

CH18650

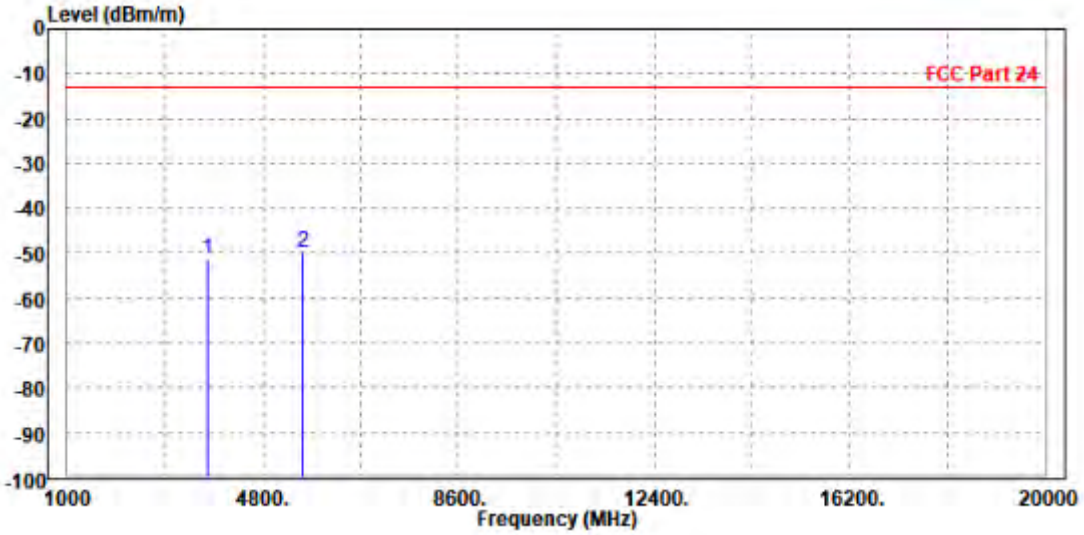
MODE	TX channel 18650	**FREQUENCY RANGE**	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	**INPUT POWER**	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	3710.000	-50.86	-59.25	-13.00	-37.86	8.39	Peak	Horizontal
2 PP	5560.000	-49.53	-61.33	-13.00	-36.53	11.80	Peak	Horizontal



MODE	TX channel 18650	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

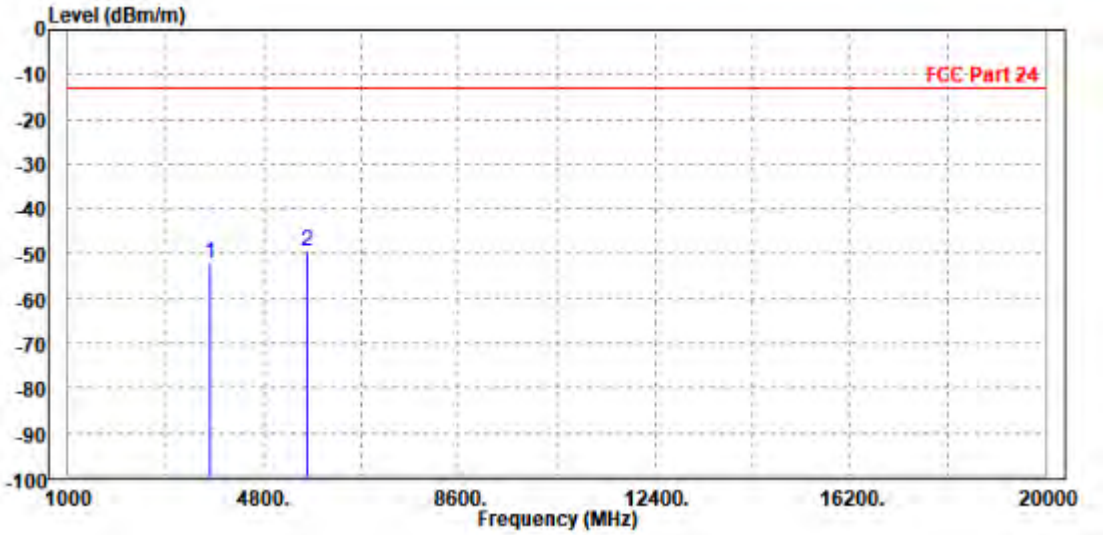
	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	3717.000	-51.42	-60.05	-13.00	-38.42	8.63	Peak	Vertical
2 PP	5565.000	-49.77	-62.10	-13.00	-36.77	12.33	Peak	Vertical



CH18900

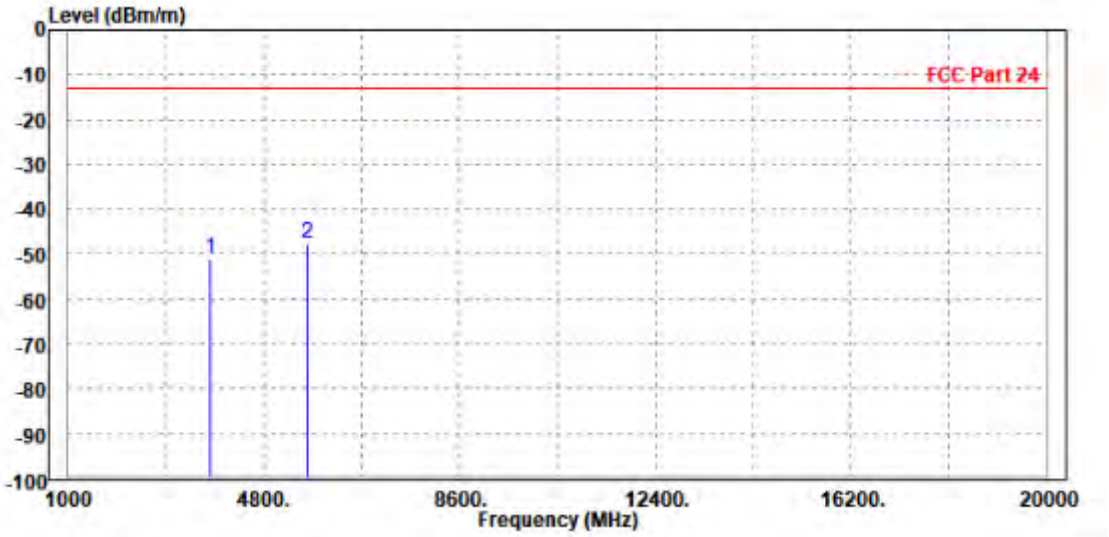
MODE	TX channel 18900	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	3755.000	-52.04	-60.40	-13.00	-39.04	8.36	Peak	Horizontal
2 PP	5640.000	-49.50	-61.31	-13.00	-36.50	11.81	Peak	Horizontal



MODE	TX channel 18900	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

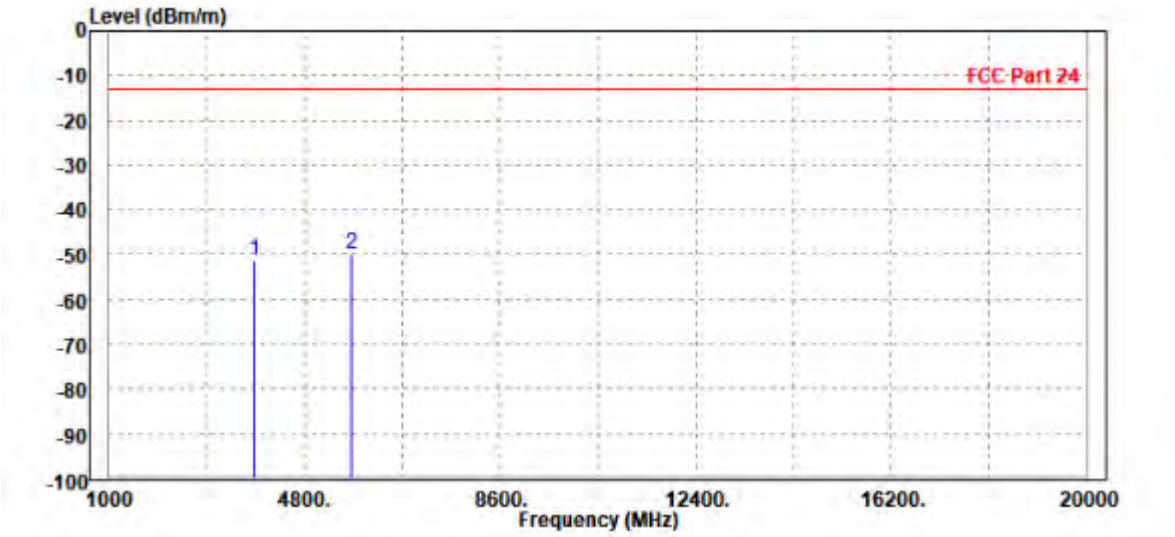
	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	3760.000	-51.05	-59.68	-13.00	-38.05	8.63	Peak	Vertical
2 PP	5636.000	-47.66	-59.98	-13.00	-34.66	12.32	Peak	Vertical



CH19150

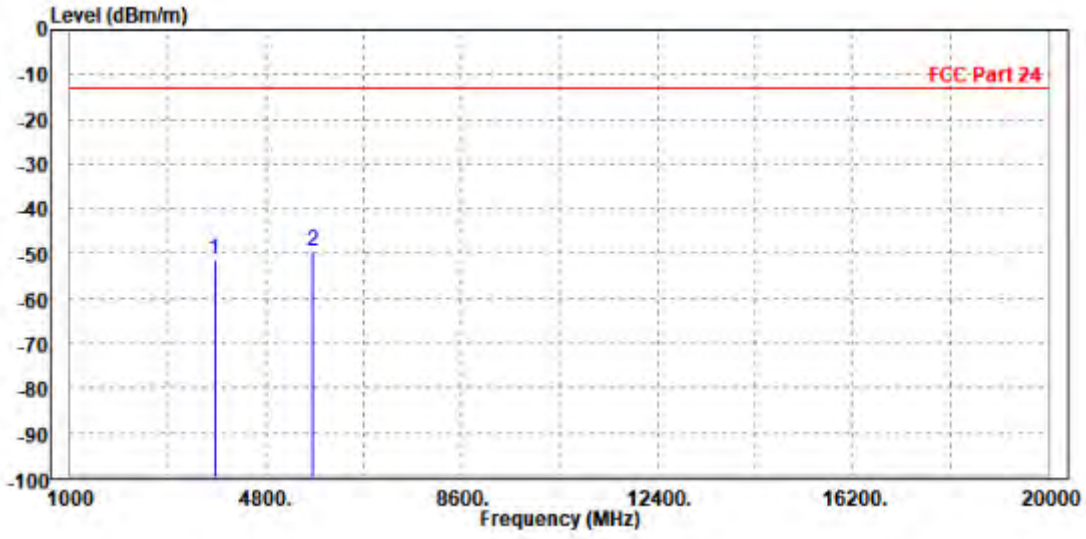
MODE	TX channel 19150	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	3812.000	-51.27	-59.58	-13.00	-38.27	8.31	Peak	Horizontal
2 PP	5715.000	-49.62	-61.44	-13.00	-36.62	11.82	Peak	Horizontal



MODE	TX channel 19150	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

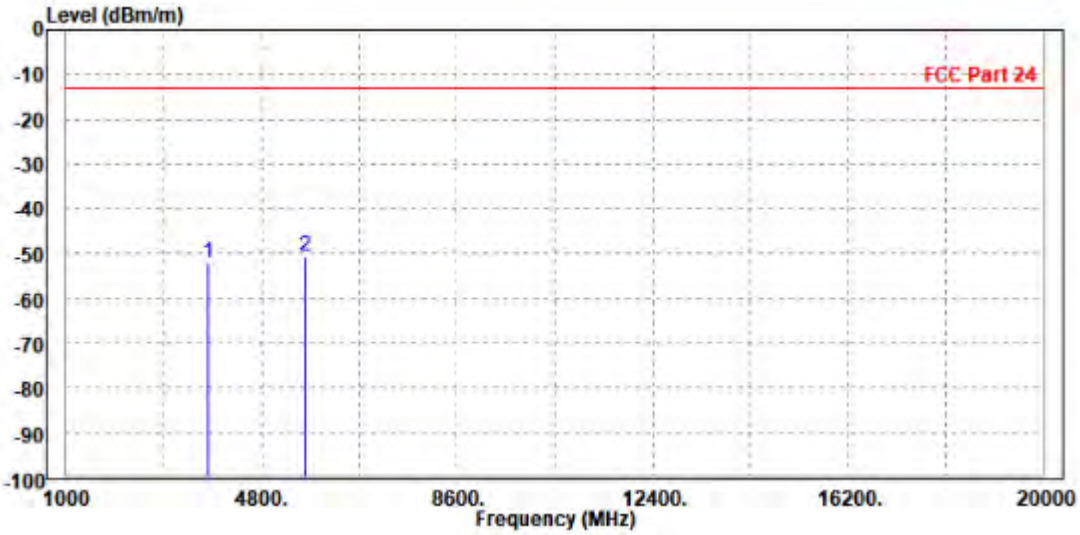
	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	3810.000	-51.44	-60.07	-13.00	-38.44	8.63	Peak	Vertical
2 PP	5712.000	-49.36	-61.67	-13.00	-36.36	12.31	Peak	Vertical



CHANNEL BANDWIDTH: 15MHz / QPSK

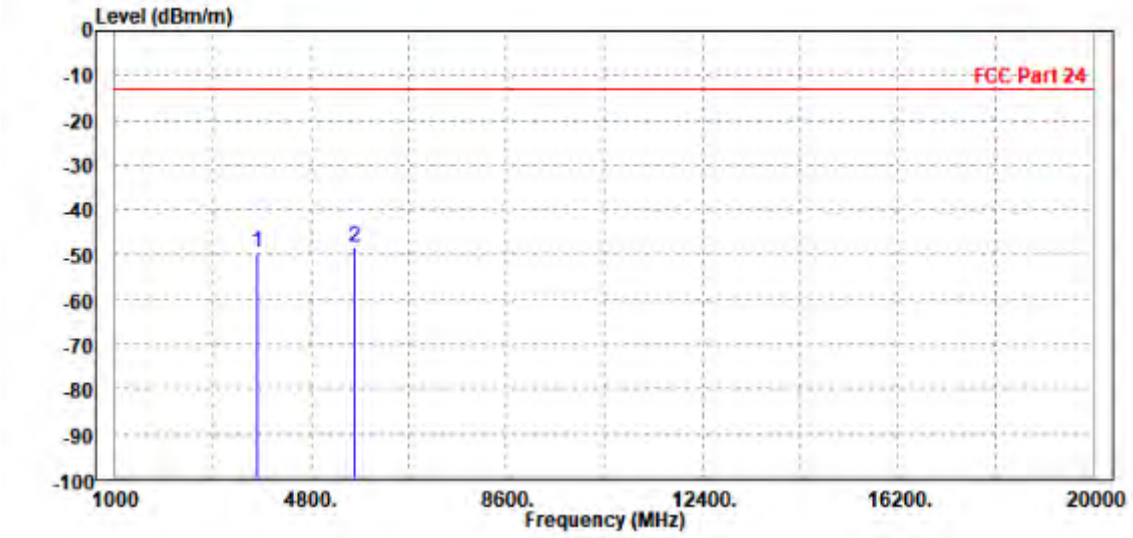
MODE	TX channel 18900	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	3760.000	-52.00	-60.35	-13.00	-39.00	8.35	Peak	Horizontal
2 PP	5636.000	-50.44	-62.25	-13.00	-37.44	11.81	Peak	Horizontal



MODE	TX channel 18900	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

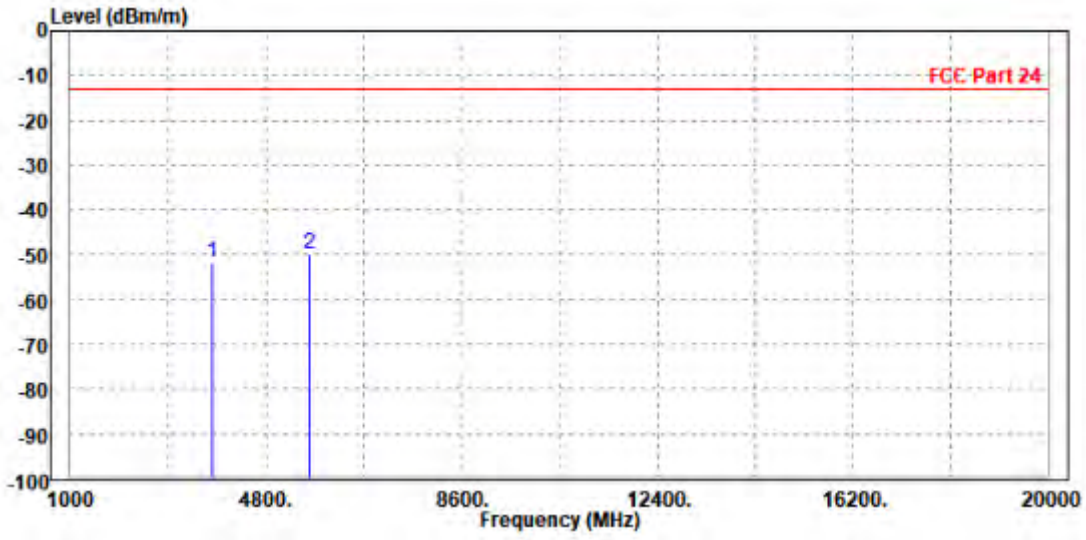
	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	3755.000	-49.28	-57.91	-13.00	-36.28	8.63	Peak	Vertical
2 PP	5640.000	-48.25	-60.57	-13.00	-35.25	12.32	Peak	Vertical



CHANNEL BANDWIDTH: 20MHz / QPSK

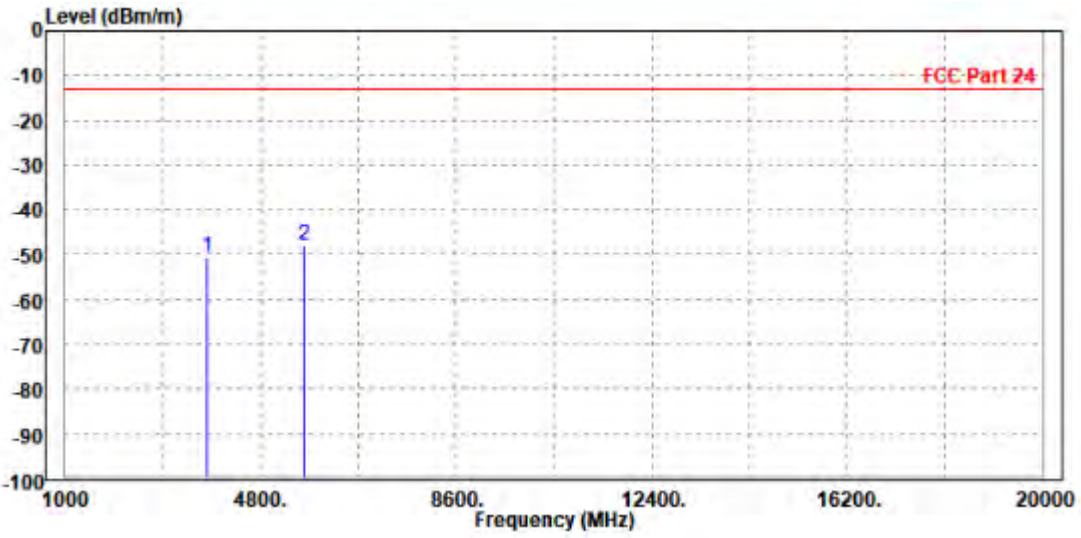
MODE	TX channel 18900	**FREQUENCY RANGE**	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	**INPUT POWER**	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	3755.000	-51.64	-60.00	-13.00	-38.64	8.36	Peak	Horizontal
2 PP	5640.000	-49.65	-61.46	-13.00	-36.65	11.81	Peak	Horizontal



MODE	TX channel 18900	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	3760.000	-50.39	-59.02	-13.00	-37.39	8.63	Peak	Vertical
2 PP	5636.000	-48.05	-60.37	-13.00	-35.05	12.32	Peak	Vertical

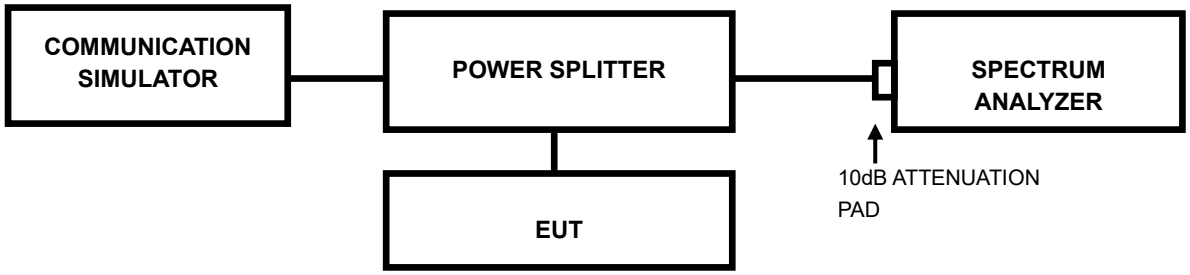


3.7 PEAK TO AVERAGE RATIO

3.7.1 LIMITS OF PEAK TO AVERAGE RATIO MEASUREMENT

In measuring transmissions in this band using an average power technique, the peak to-average ratio (PAR) of the transmission may not exceed 13 dB.

3.7.2 TEST SETUP



3.7.3 TEST PROCEDURES

1. Set resolution/measurement bandwidth ≥ signal's occupied bandwidth.
2. Set the number of counts to a value that stabilizes the measured CCDF curve.
3. Record the maximum PAPR level associated with a probability of 0.1%.

3.7.4 TEST RESULTS

Please Refer to Appendix Of this test report.

4 PHOTOGRAPHS OF THE TEST CONFIGURATION

Please refer to the attached file (Test Setup Photo).

5 INFORMATION ON THE TESTING LABORATORIES

We, BV 7LAYERS COMMUNICATIONS TECHNOLOGY (SHENZHEN) CO. LTD., were founded in 2015 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

Shenzhen EMC/RF Lab:
Tel: +86-755-88696566
Fax: +86-755-88696577

Email: customerservice.sw@bureauveritas.com
Web Site: www.adt.com.tw

The address and road map of all our labs can be found in our web site also.

6 MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB

No any modifications are made to the EUT by the lab during the test.

7 APPENDIX

GSM 1900

PEAK-TO-AVERAGE RATIO(CCDF)

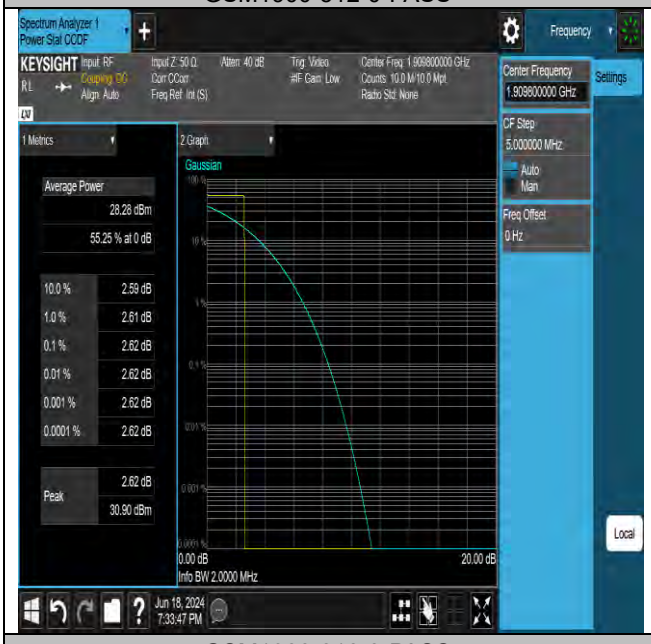
Test Result

Band	Channel	Result(dB)	Limit(dB)	Verdict
GSM1900	512	2.60	13	PASS
GSM1900	661	2.61	13	PASS
GSM1900	810	2.62	13	PASS
EGPRS1900	512	5.52	13	PASS
EGPRS1900	661	5.47	13	PASS
EGPRS1900	810	5.51	13	PASS

Test Graphs

GSM1900-512-0-PASS

GSM1900-661-0-PASS



GSM1900-810-0-PASS

EGPRS1900-512-2-PASS

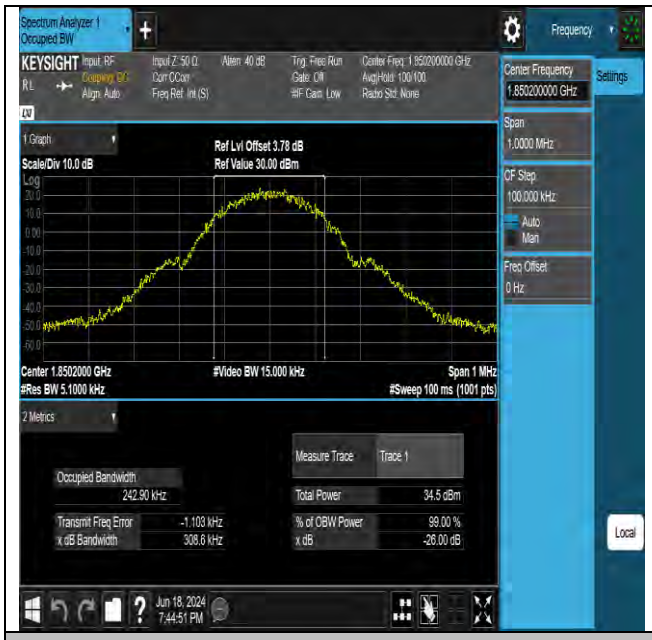
	
EGPRS1900-661-2-PASS	EGPRS1900-810-2-PASS

26DB BANDWIDTH AND OCCUPIED BANDWIDTH

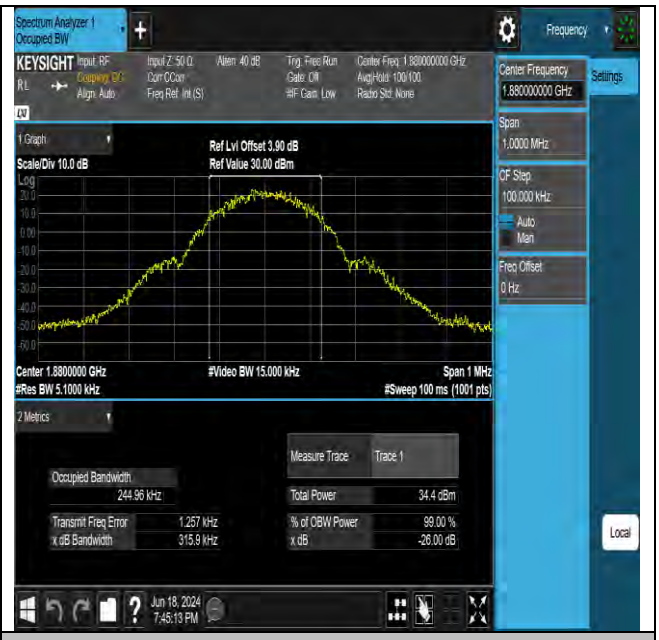
Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GSM1900	512	0.24290	0.3086	---	PASS
GSM1900	661	0.24496	0.3159	---	PASS
GSM1900	810	0.24998	0.3166	---	PASS
EGPRS1900	512	0.24964	0.3058	---	PASS
EGPRS1900	661	0.24739	0.3167	---	PASS
EGPRS1900	810	0.25217	0.3099	---	PASS

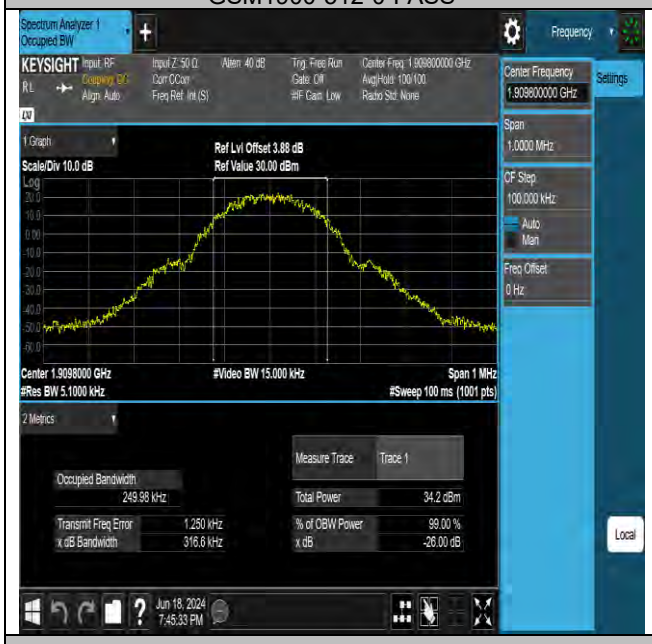
Test Graphs



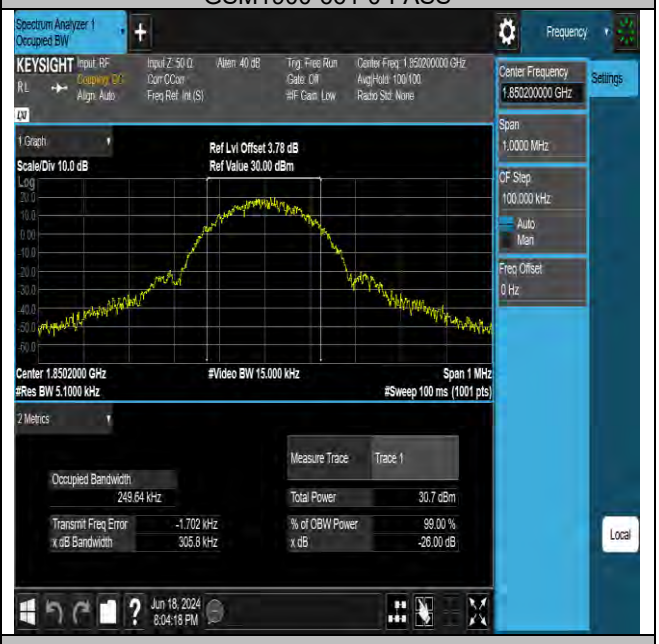
GSM1900-512-0-PASS



GSM1900-661-0-PASS



GSM1900-810-0-PASS



EGPRS1900-512-2-PASS

EGPRS1900-661-2-PASS

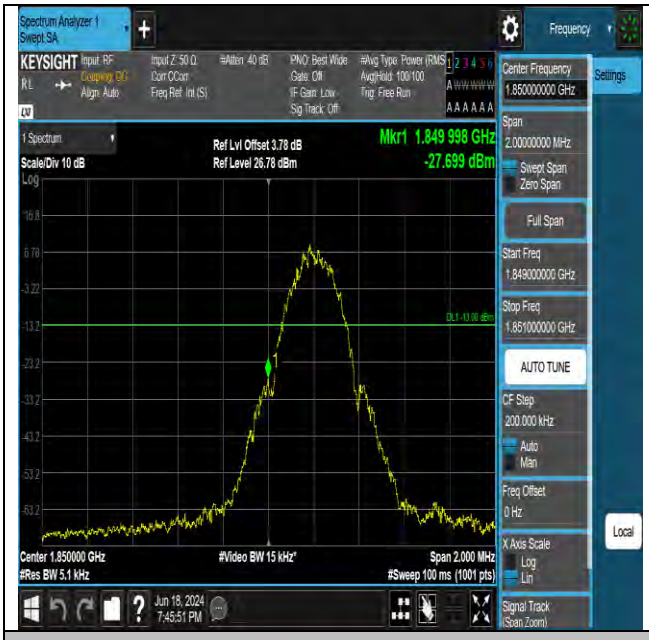
EGPRS1900-810-2-PASS

BAND EDGE

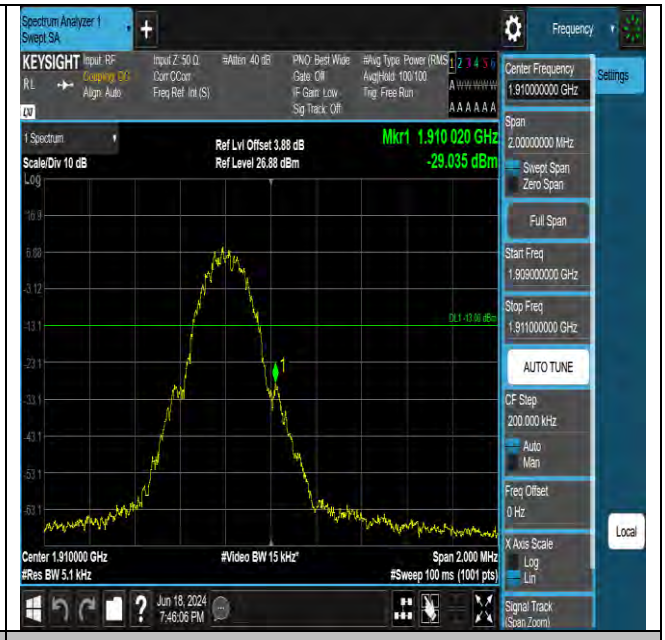
Test Result

Band	Channel	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GSM1900	512	1850.00	-27.70	-13	PASS
GSM1900	810	1910.02	-29.03	-13	PASS
EGPRS1900	512	1850.00	-35.91	-13	PASS
EGPRS1900	810	1910.01	-36.43	-13	PASS

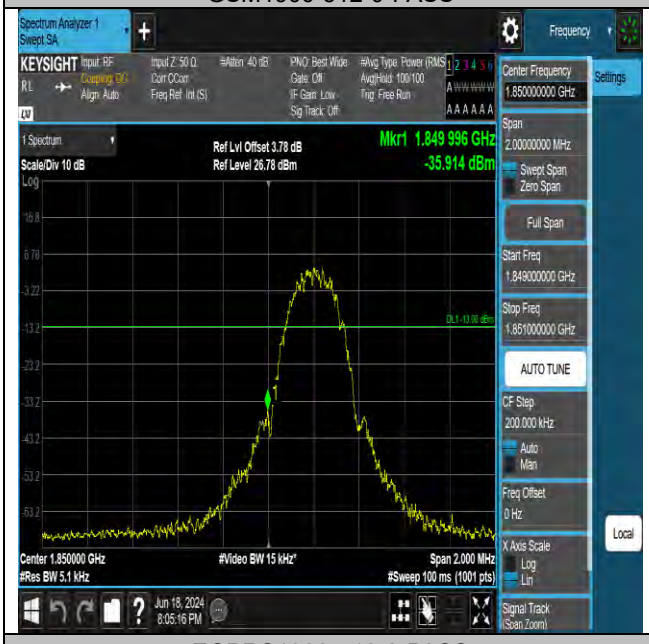
Test Graphs



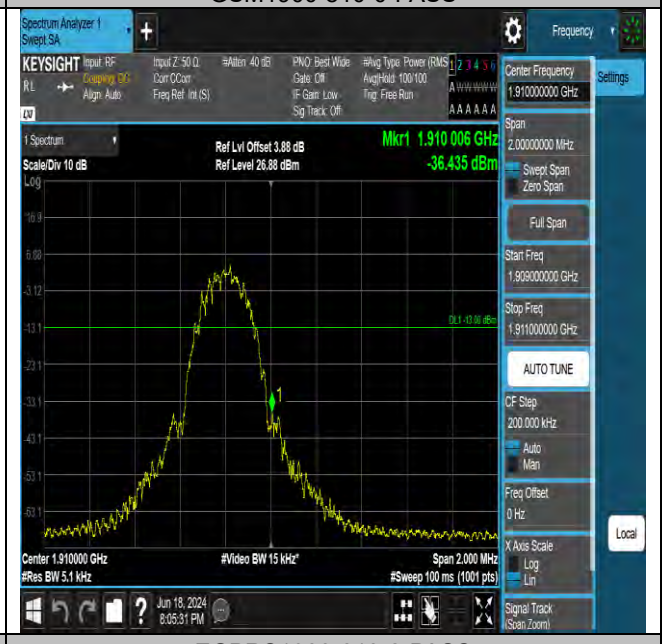
GSM1900-512-0-PASS



GSM1900-810-0-PASS



EGPRS1900-512-2-PASS



EGPRS1900-810-2-PASS

CONDUCTED SPURIOUS EMISSION

Test Result

Band	Channel	Frequency Range(MHz)	Max.Freq. (MHz)	Result (dBm)	Limit (dBm)	Verdict
GSM1900	512	30~1000MHz	891.94	-49.71	-13	PASS
GSM1900	512	1000~10000MHz	3817	-31.7	-13	PASS
GSM1900	512	10000~20000MHz	19143	-38.39	-13	PASS
GSM1900	661	30~1000MHz	884.47	-49.74	-13	PASS
GSM1900	661	1000~10000MHz	3830.5	-31.74	-13	PASS
GSM1900	661	10000~20000MHz	19357	-38.3	-13	PASS
GSM1900	810	30~1000MHz	904.65	-49.78	-13	PASS
GSM1900	810	1000~10000MHz	3841.3	-31.78	-13	PASS
GSM1900	810	10000~20000MHz	19337.5	-38.38	-13	PASS
EGPRS1900	512	30~1000MHz	896.02	-49.68	-13	PASS
EGPRS1900	512	1000~10000MHz	3845.8	-31.87	-13	PASS
EGPRS1900	512	10000~20000MHz	19250.5	-38.4	-13	PASS
EGPRS1900	661	30~1000MHz	894.37	-49.8	-13	PASS
EGPRS1900	661	1000~10000MHz	3821.5	-31.68	-13	PASS
EGPRS1900	661	10000~20000MHz	19184.5	-38.3	-13	PASS
EGPRS1900	810	30~1000MHz	899.22	-49.75	-13	PASS
EGPRS1900	810	1000~10000MHz	3808.9	-31.67	-13	PASS
EGPRS1900	810	10000~20000MHz	19340.5	-38.28	-13	PASS

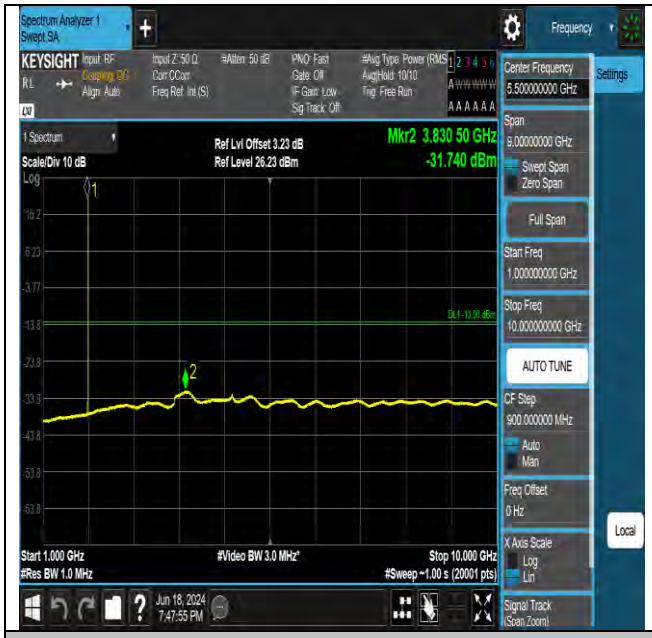
Test Graphs

GSM1900-512-0-30~1000MHz-PASS

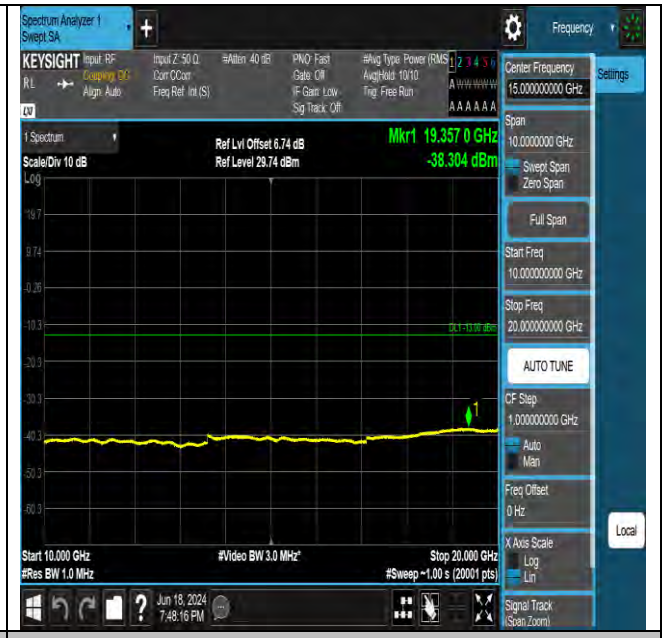
GSM1900-512-0-1000~10000MHz-PASS

GSM1900-512-0-10000~20000MHz-PASS

GSM1900-661-0-30~1000MHz-PASS



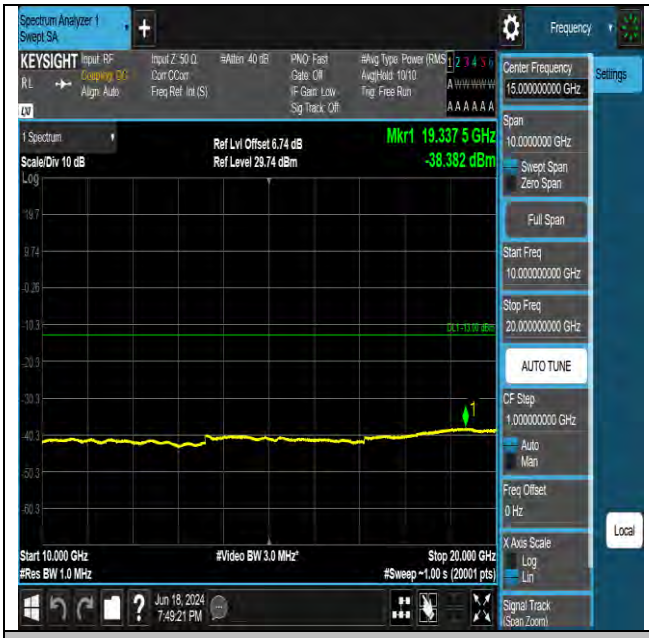
GSM1900-661-0-1000~10000MHz-PASS



GSM1900-661-0-10000~20000MHz-PASS

GSM1900-810-0-30~1000MHz-PASS

GSM1900-810-0-1000~10000MHz-PASS

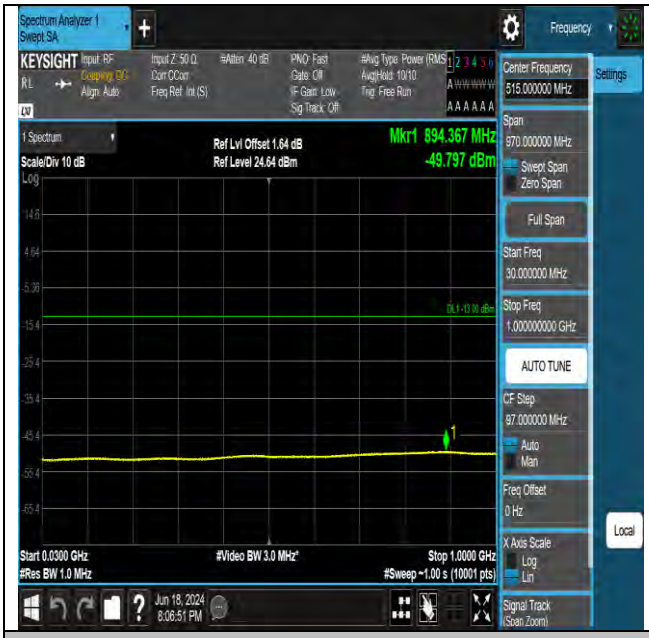


GSM1900-810-0-10000~20000MHz-PASS

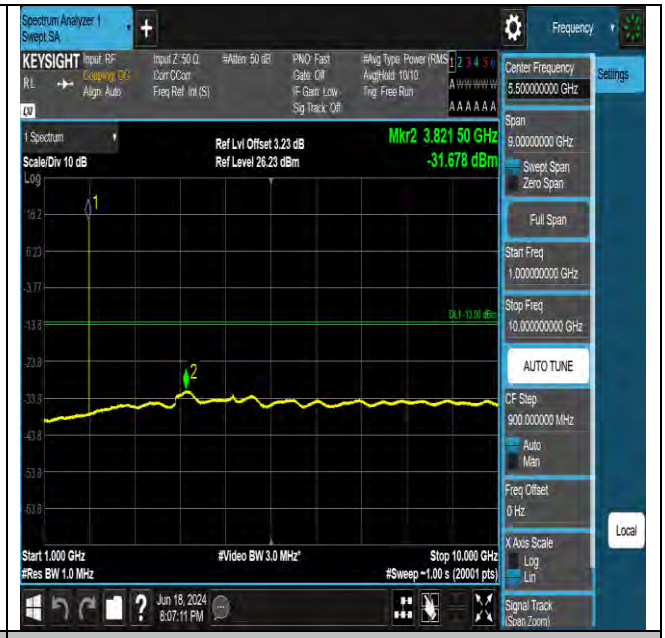
EGPRS1900-512-2-30~1000MHz-PASS

EGPRS1900-512-2-1000~10000MHz-PASS

EGPRS1900-512-2-10000~20000MHz-PASS



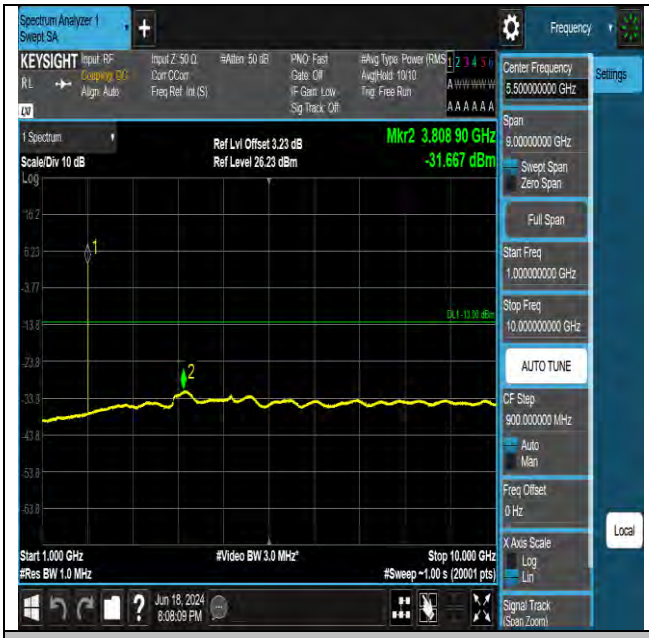
EGPRS1900-661-2-30~1000MHz-PASS



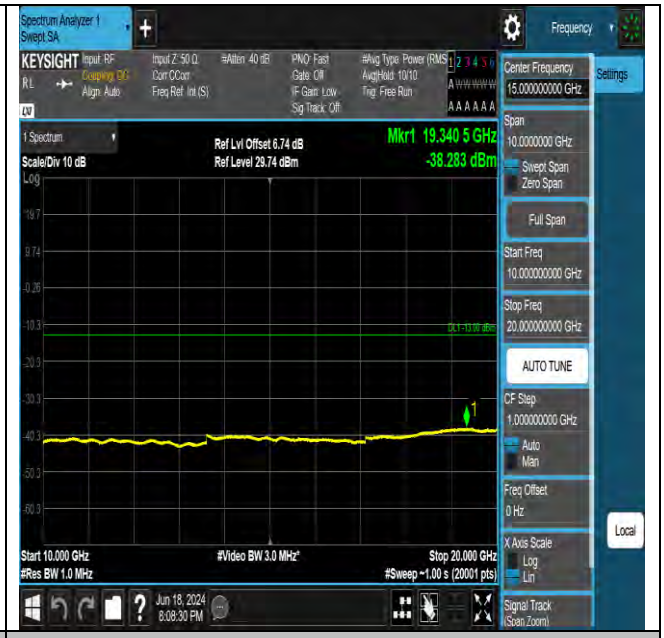
EGPRS1900-661-2-1000~10000MHz-PASS

EGPRS1900-661-2-10000~20000MHz-PASS

EGPRS1900-810-2-30~1000MHz-PASS



EGPRS1900-810-2-1000~10000MHz-PASS



EGPRS1900-810-2-10000~20000MHz-PASS

FREQUENCY STABILITY

Test Result

Voltage									
Band	Channel	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
GSM1900	512	VN	NT	-580.00	-0.313480	1850.07741	---	1850-1910	PASS
GSM1900	512	VL	NT	400.00	0.216193	1850.07854	---	1850-1910	PASS
GSM1900	512	VH	NT	430.00	0.232407	1850.0774	---	1850-1910	PASS
GSM1900	810	VN	NT	1360.00	0.712116	---	1909.924215	1850-1910	PASS
GSM1900	810	VL	NT	450.00	0.235627	---	1909.923035	1850-1910	PASS
GSM1900	810	VH	NT	890.00	0.466017	---	1909.923235	1850-1910	PASS

Temperature									
Band	Channel	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
GSM1900	512	NV	-30	-260.00	-0.140525	1850.07766	---	1850-1910	PASS
GSM1900	512	NV	-20	-60.00	-0.032429	1850.07776	---	1850-1910	PASS
GSM1900	512	NV	-10	810.00	0.437791	1850.078715	---	1850-1910	PASS
GSM1900	512	NV	0	540.00	0.291860	1850.07796	---	1850-1910	PASS
GSM1900	512	NV	10	750.00	0.405362	1850.078485	---	1850-1910	PASS
GSM1900	512	NV	20	350.00	0.189169	1850.077435	---	1850-1910	PASS
GSM1900	512	NV	30	250.00	0.135121	1850.077925	---	1850-1910	PASS
GSM1900	512	NV	40	-160.00	-0.086477	1850.07863	---	1850-1910	PASS
GSM1900	512	NV	50	580.00	0.313480	1850.078935	---	1850-1910	PASS
GSM1900	810	NV	-30	820.00	0.429364	---	1909.923125	1850-1910	PASS
GSM1900	810	NV	-20	570.00	0.298461	---	1909.92266	1850-1910	PASS
GSM1900	810	NV	-10	270.00	0.141376	---	1909.920355	1850-1910	PASS
GSM190	810	NV	0	-1570.00	-0.82207	---	1909.920	1850-191	PASS

0					6		57	0	
GSM1900	810	NV	10	660.00	0.345586	---	1909.92246	1850-1910	PASS
GSM1900	810	NV	20	270.00	0.141376	---	1909.92304	1850-1910	PASS
GSM1900	810	NV	30	-610.00	-0.319405	---	1909.92166	1850-1910	PASS
GSM1900	810	NV	40	510.00	0.267044	---	1909.92341	1850-1910	PASS
GSM1900	810	NV	50	100.00	0.052362	---	1909.92299	1850-1910	PASS

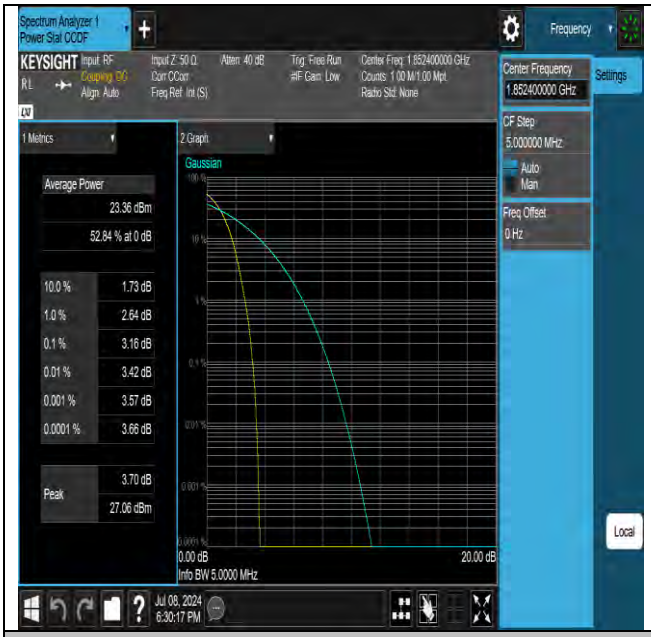
WCDMA BAND2

PEAK-TO-AVERAGE RATIO

Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dBm)	Verdict
Band2	9262	3.16	13	PASS
Band2	9400	3.16	13	PASS
Band2	9538	3.17	13	PASS

Test Graphs



Band2-9262-PASS

Band2-9400-PASS

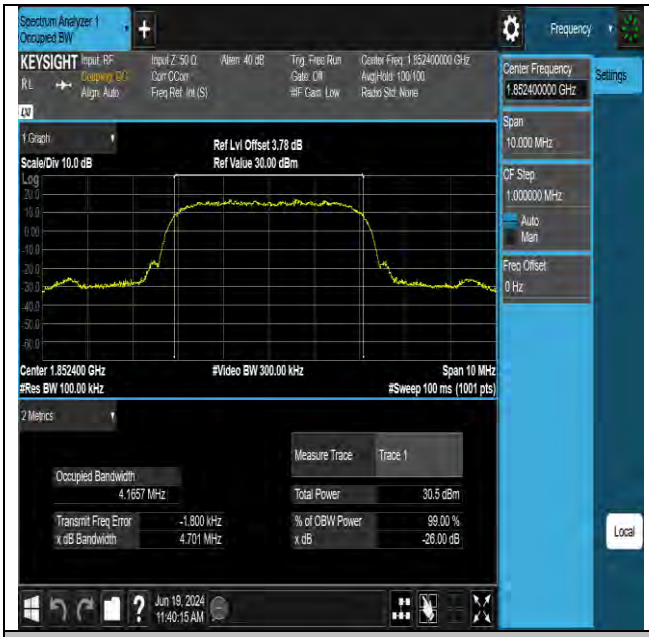
Band2-9538-PASS

26DB BANDWIDTH AND OCCUPIED BANDWIDTH

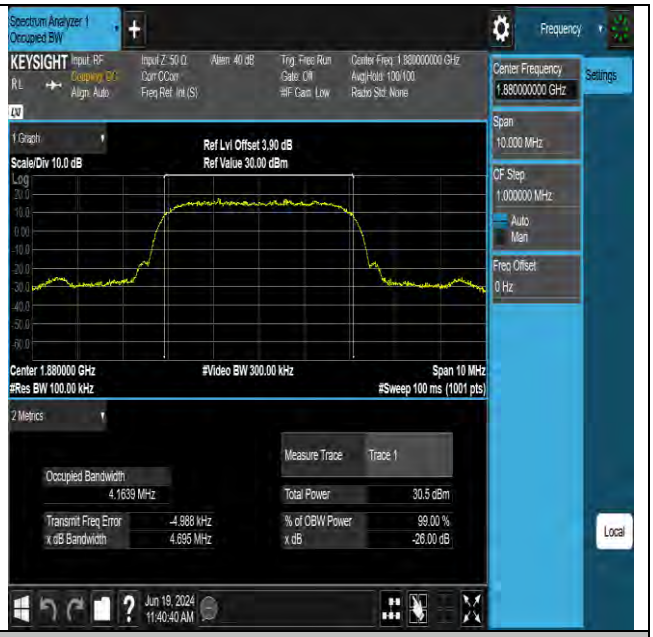
Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band2	9262	4.1657	4.701	---	PASS
Band2	9400	4.1639	4.695	---	PASS
Band2	9538	4.1606	4.696	---	PASS

Test Graphs



Band2-9262-PASS



Band2-9400-PASS

Band2-9538-PASS

BAND EDGE

Test Result

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1849.89	-28.28	-13	PASS
Band2	9538	1910.12	-28.26	-13	PASS

Test Graphs

Band2-9262-PASS

Band2-9538-PASS

CONDUCTED SPURIOUS EMISSION

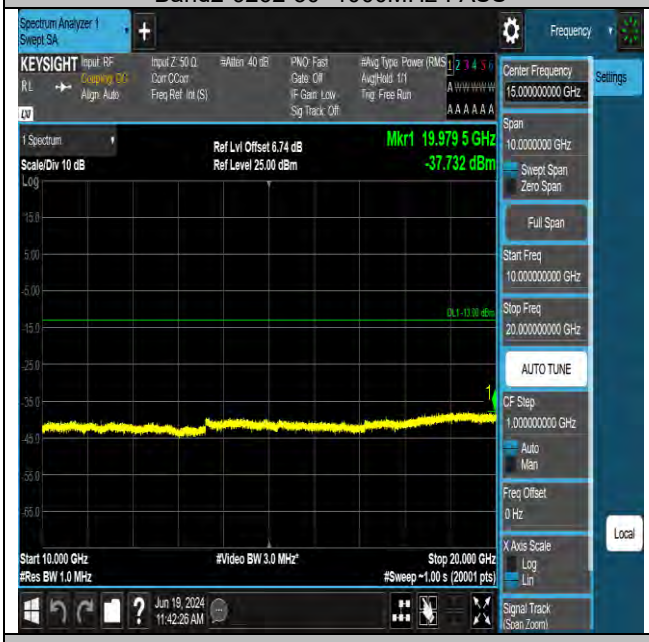
Test Result

Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	30~1000MHz	879.14	-49.34	-13	PASS
Band2	9262	1000~10000MHz	3863.8	-41.25	-13	PASS
Band2	9262	10000~20000MHz	19979.5	-37.73	-13	PASS
Band2	9400	30~1000MHz	887.19	-49.19	-13	PASS
Band2	9400	1000~10000MHz	3795.85	-40.97	-13	PASS
Band2	9400	10000~20000MHz	19167	-37.78	-13	PASS
Band2	9538	30~1000MHz	903.49	-49.26	-13	PASS
Band2	9538	1000~10000MHz	3889.9	-41.33	-13	PASS
Band2	9538	10000~20000MHz	19331.5	-37.52	-13	PASS

Test Graphs

Band2-9262-30~1000MHz-PASS

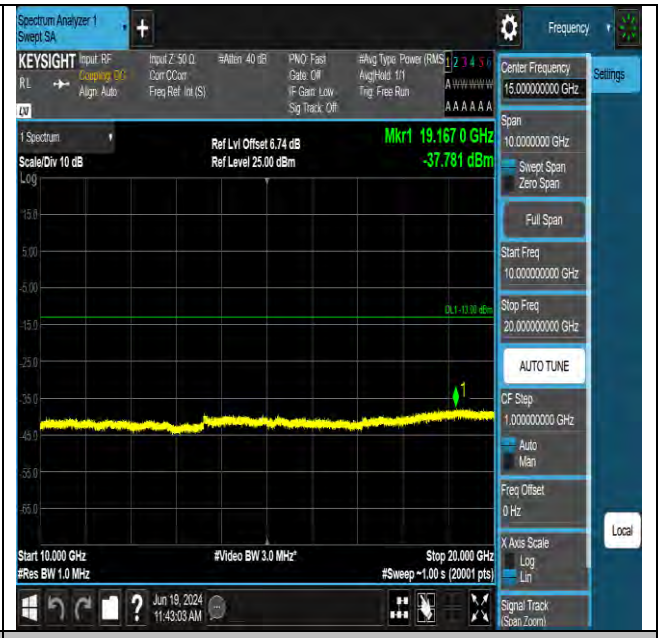
Band2-9262-1000~10000MHz-PASS



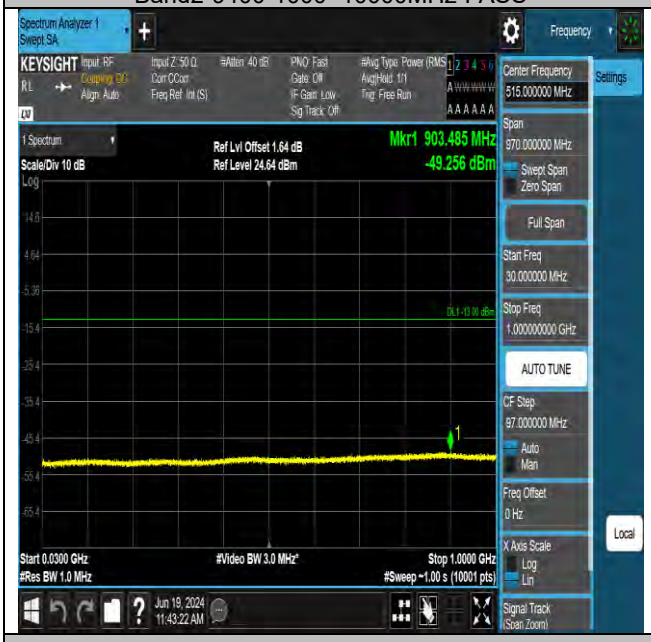
Band2-9262-10000~20000MHz-PASS

Band2-9400-30~1000MHz-PASS

Band2-9400-1000~10000MHz-PASS

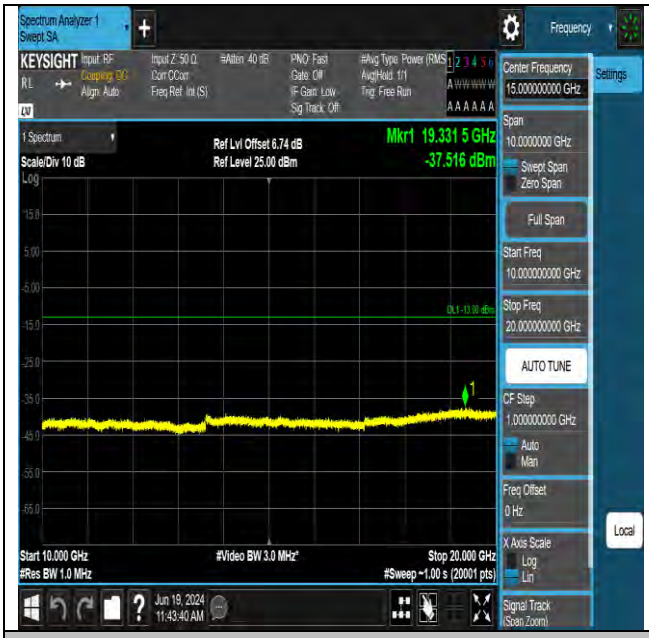


Band2-9400-10000~20000MHz-PASS



Band2-9538-30~1000MHz-PASS

Band2-9538-1000~10000MHz-PASS

	
Band2-9538-10000~20000MHz-PASS	

FREQUENCY STABILITY

Test Result

Voltage									
Band	Channel	Voltage (Vdc)	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band2	9262	VN	NT	-800.00	-0.431872	1850.31655	---	1850-1910	PASS
Band2	9262	VL	NT	-40.00	-0.002159	1850.31636	---	1850-1910	PASS
Band2	9262	VH	NT	-500.00	-0.269920	1850.3161	---	1850-1910	PASS
Band2	9538	VN	NT	-10830.00	-5.677291	---	1909.67217	1850-1910	PASS
Band2	9538	VL	NT	-8210.00	-4.303837	---	1909.67364	1850-1910	PASS
Band2	9538	VH	NT	-12710.00	-6.662822	---	1909.66884	1850-1910	PASS

Temperature									
Band	Channel	Voltage (Vdc)	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band2	9262	NV	-30	-2570.00	-1.387389	1850.31373	---	1850-1910	PASS
Band2	9262	NV	-20	-500.00	-0.269920	1850.31625	---	1850-1910	PASS
Band2	9262	NV	-10	-3060.00	-1.651911	1850.31699	---	1850-1910	PASS
Band2	9262	NV	0	-3110.00	-1.678903	1850.31539	---	1850-1910	PASS
Band2	9262	NV	10	-1500.00	-0.809760	1850.31625	---	1850-1910	PASS
Band2	9262	NV	20	3810.00	2.056791	1850.31806	---	1850-1910	PASS
Band2	9262	NV	30	1550.00	0.836752	1850.32065	---	1850-1910	PASS
Band2	9262	NV	40	0.00	0.000000	1850.31585	---	1850-1910	PASS
Band2	9262	NV	50	-210.00	-0.113366	1850.31654	---	1850-1910	PASS
Band2	9538	NV	-30	-15280.00	-8.010065	---	1909.66422	1850-1910	PASS
Band2	9538	NV	-20	-12460.00	-6.531768	---	1909.66824	1850-1910	PASS
Band2	9538	NV	-10	-14890.00	-7.805620	---	1909.66266	1850-1910	PASS
Band2	9538	NV	0	-8850.0	-4.6393	---	1909.6	1850-1	PASS

				0	37		729	910	
Band2	9538	NV	10	-14110.00	-7.396729	---	1909.66679	1850-1910	PASS
Band2	9538	NV	20	-12410.00	-6.505557	---	1909.66799	1850-1910	PASS
Band2	9538	NV	30	-8380.00	-4.392954	---	1909.67287	1850-1910	PASS
Band2	9538	NV	40	-11230.00	-5.886978	---	1909.67392	1850-1910	PASS
Band2	9538	NV	50	-15300.00	-8.020549	---	1909.6658	1850-1910	PASS

LTE BAND 2

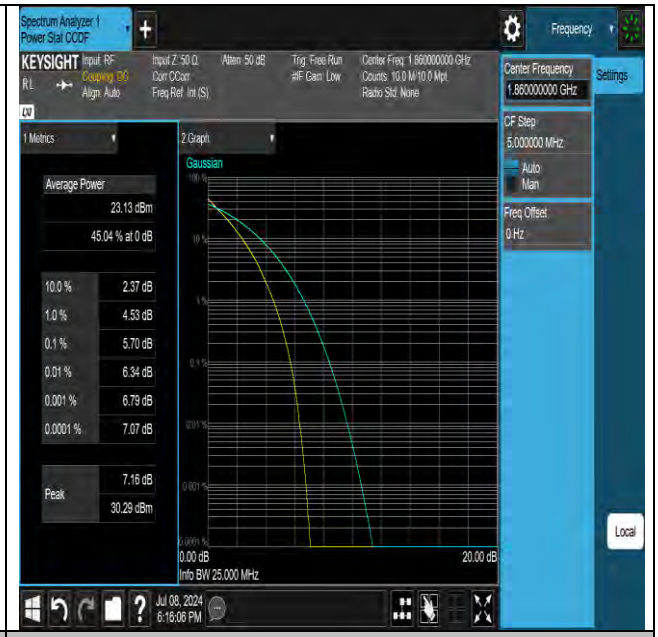
PEAK-TO-AVERAGE RATIO(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	1RB#0	5.42	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.70	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.43	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.82	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	5.47	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.62	13	PASS

Test Graphs

Band2-20MHz-QPSK-18700-1RB#0-PASS

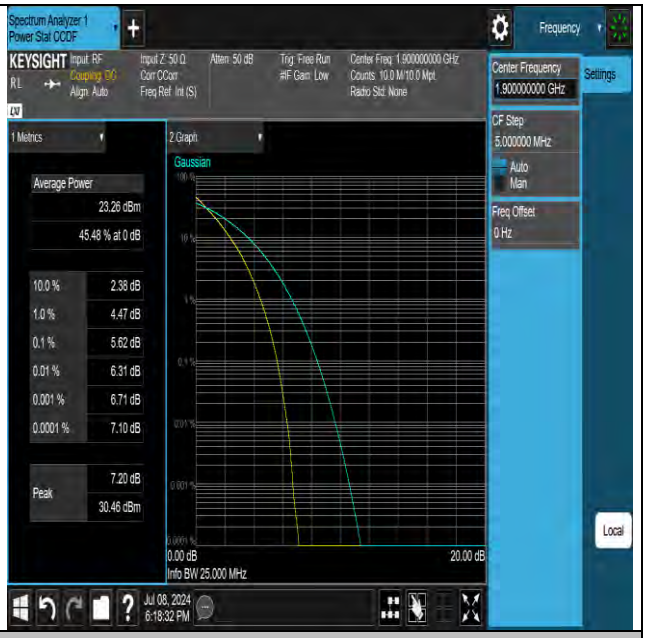


Band2-20MHz-QPSK-18700-100RB#0-PASS

Band2-20MHz-QPSK-18900-1RB#0-PASS

Band2-20MHz-QPSK-18900-100RB#0-PASS

Band2-20MHz-QPSK-19100-1RB#0-PASS



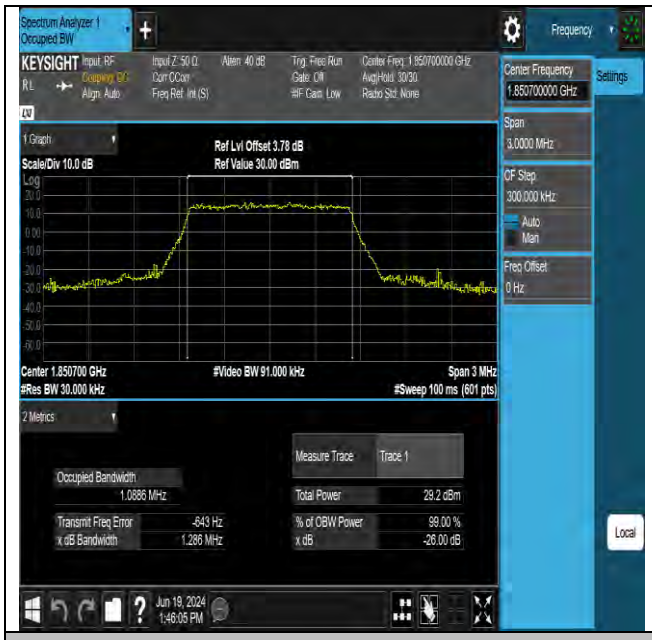
Band2-20MHz-QPSK-19100-100RB#0-PASS

26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0886	1.286	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0888	1.290	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0970	1.268	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0960	1.308	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0939	1.291	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0953	1.307	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6832	2.901	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6885	2.911	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6821	2.898	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6879	2.907	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6870	2.909	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6868	2.921	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5023	4.981	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5012	4.969	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5044	4.996	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5014	4.959	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5000	4.967	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5003	4.940	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0123	9.747	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9867	9.750	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9874	9.744	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9986	9.755	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9918	9.783	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9730	9.743	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.478	14.72	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.481	14.73	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.447	14.59	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.480	14.67	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.468	14.63	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.420	14.60	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.968	19.26	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.989	19.41	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.925	19.31	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.895	19.31	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.957	19.33	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.888	19.29	PASS

Test Graphs

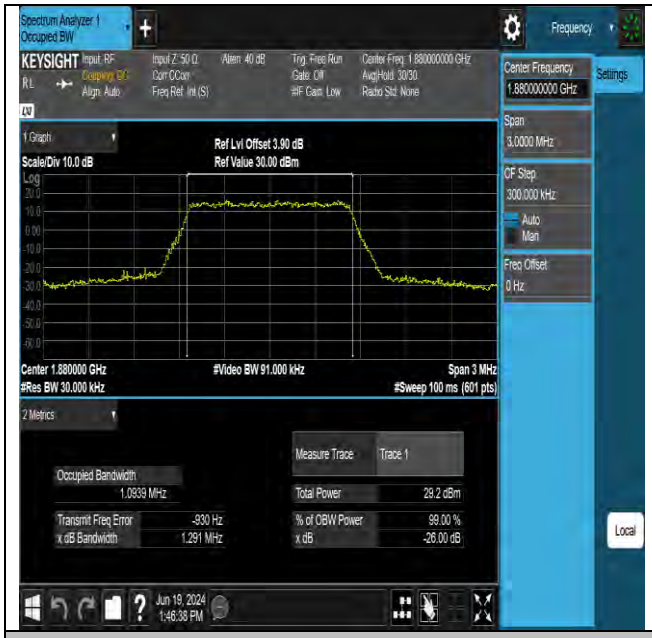


Band2-1.4MHz-QPSK-18607-6RB#0-PASS

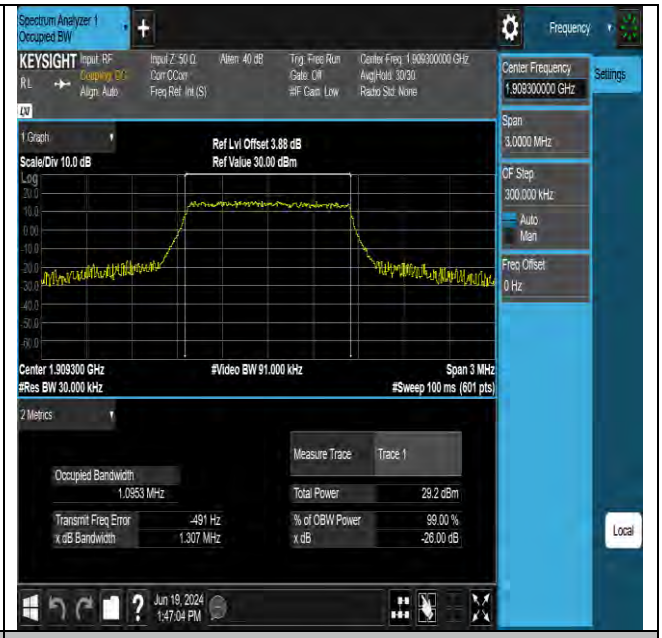
Band2-1.4MHz-QPSK-18900-6RB#0-PASS

Band2-1.4MHz-QPSK-19193-6RB#0-PASS

Band2-1.4MHz-16QAM-18607-6RB#0-PASS



Band2-1.4MHz-16QAM-18900-6RB#0-PASS

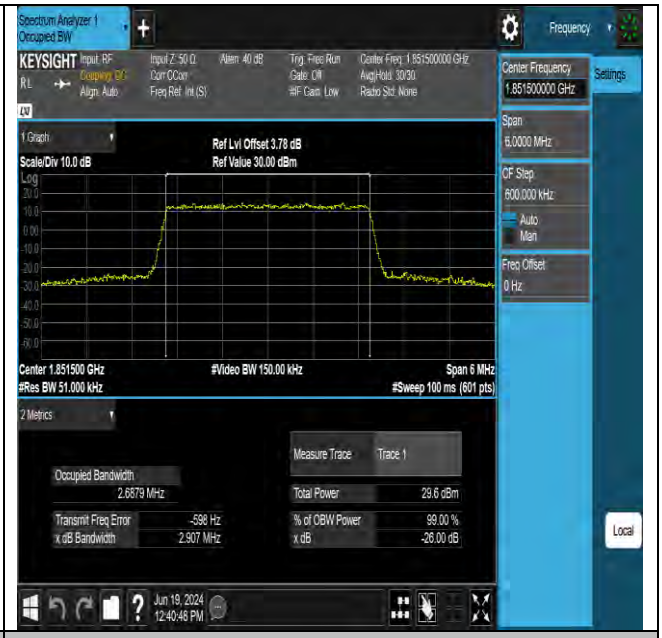


Band2-1.4MHz-16QAM-19193-6RB#0-PASS

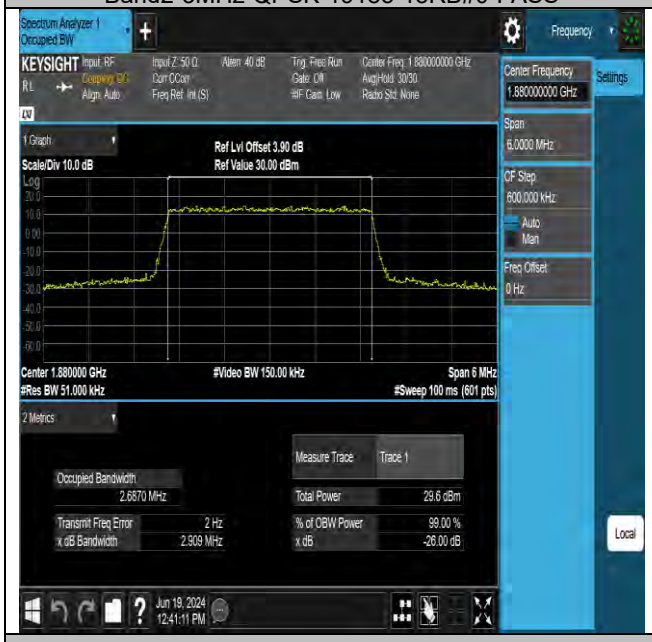
Band2-3MHz-QPSK-18615-15RB#0-PASS

Band2-3MHz-QPSK-18900-15RB#0-PASS

Band2-3MHz-QPSK-19185-15RB#0-PASS

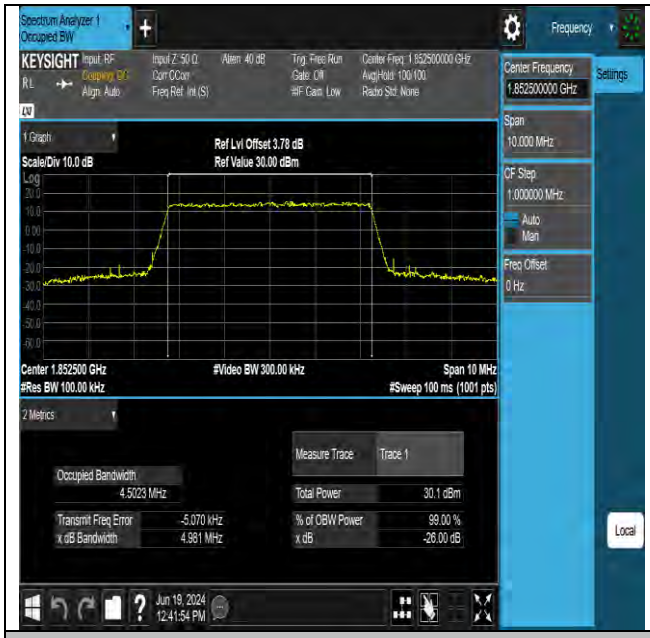


Band2-3MHz-16QAM-18615-15RB#0-PASS

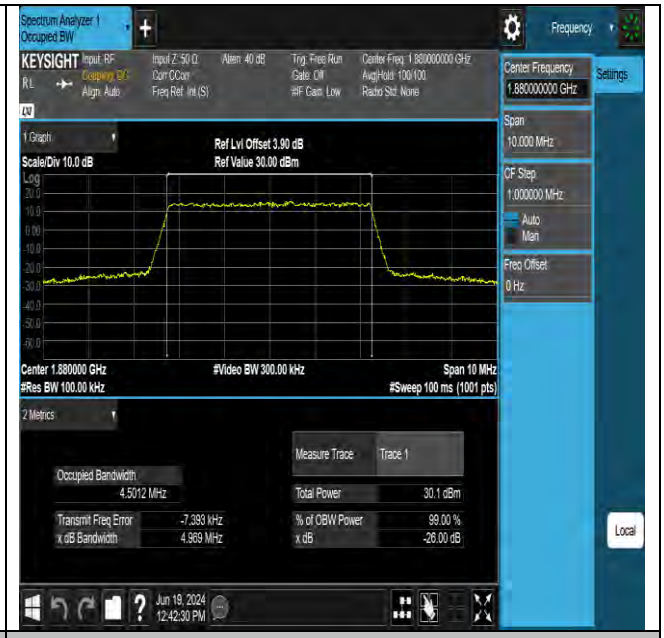


Band2-3MHz-16QAM-18900-15RB#0-PASS

Band2-3MHz-16QAM-19185-15RB#0-PASS



Band2-5MHz-QPSK-18625-25RB#0-PASS



Band2-5MHz-QPSK-18900-25RB#0-PASS

Band2-5MHz-QPSK-19175-25RB#0-PASS

Band2-5MHz-16QAM-18625-25RB#0-PASS

Band2-5MHz-16QAM-18900-25RB#0-PASS

Band2-5MHz-16QAM-19175-25RB#0-PASS

Band2-10MHz-QPSK-18650-50RB#0-PASS

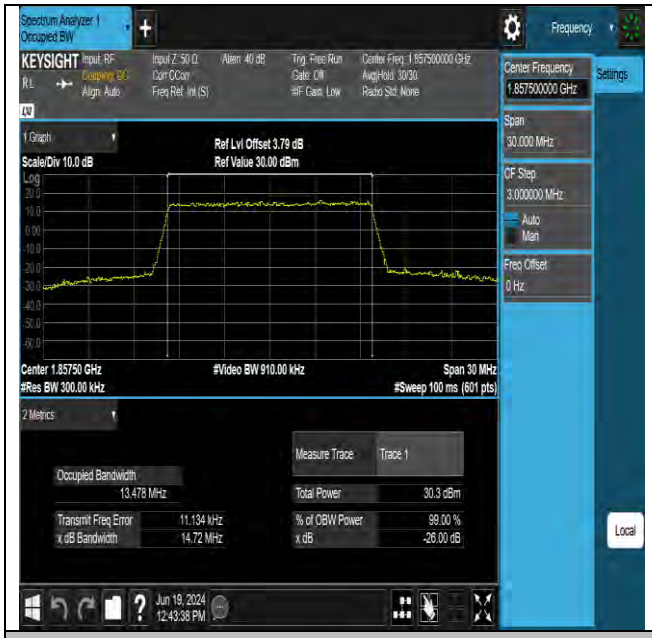
Band2-10MHz-QPSK-18900-50RB#0-PASS

Band2-10MHz-QPSK-19150-50RB#0-PASS

Band2-10MHz-16QAM-18650-50RB#0-PASS

Band2-10MHz-16QAM-18900-50RB#0-PASS

Band2-10MHz-16QAM-19150-50RB#0-PASS



Band2-15MHz-QPSK-18675-75RB#0-PASS

Band2-15MHz-QPSK-18900-75RB#0-PASS

Band2-15MHz-QPSK-19125-75RB#0-PASS

Band2-15MHz-16QAM-18675-75RB#0-PASS

Band2-15MHz-16QAM-18900-75RB#0-PASS

Band2-15MHz-16QAM-19125-75RB#0-PASS

Band2-20MHz-QPSK-18700-100RB#0-PASS

Band2-20MHz-QPSK-18900-100RB#0-PASS

Band2-20MHz-QPSK-19100-100RB#0-PASS

Band2-20MHz-16QAM-18700-100RB#0-PASS

Band2-20MHz-16QAM-18900-100RB#0-PASS

Band2-20MHz-16QAM-19100-100RB#0-PASS

BAND EDGE

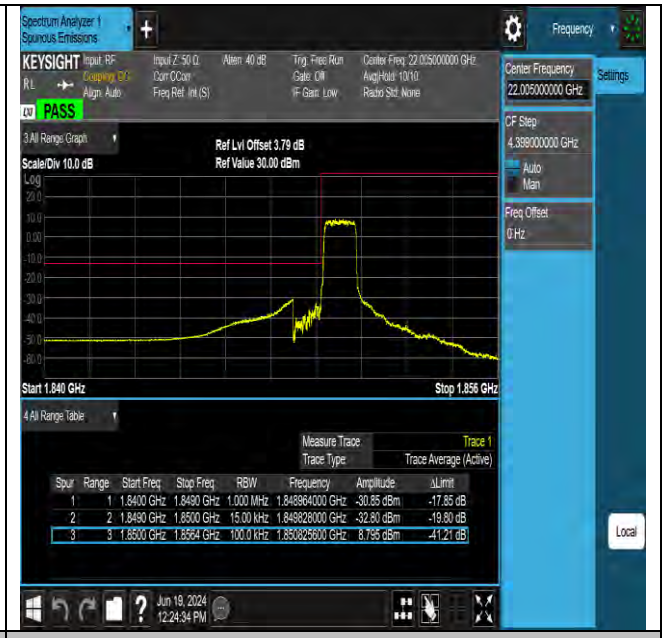
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-30.39	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-30.85	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-27.60	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-29.80	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-26.44	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-28.64	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-28.67	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-29.10	PASS
Band2	3MHz	QPSK	18615	1RB#0	-27.87	PASS
Band2	3MHz	QPSK	18615	15RB#0	-27.11	PASS
Band2	3MHz	QPSK	19185	1RB#14	-27.21	PASS
Band2	3MHz	QPSK	19185	15RB#0	-25.33	PASS
Band2	3MHz	16QAM	18615	1RB#0	-27.69	PASS
Band2	3MHz	16QAM	18615	15RB#0	-27.32	PASS
Band2	3MHz	16QAM	19185	1RB#14	-26.65	PASS
Band2	3MHz	16QAM	19185	15RB#0	-26.37	PASS
Band2	5MHz	QPSK	18625	1RB#0	-30.37	PASS
Band2	5MHz	QPSK	18625	25RB#0	-27.50	PASS
Band2	5MHz	QPSK	19175	1RB#24	-28.40	PASS
Band2	5MHz	QPSK	19175	25RB#0	-26.06	PASS
Band2	5MHz	16QAM	18625	1RB#0	-29.29	PASS
Band2	5MHz	16QAM	18625	25RB#0	-27.80	PASS
Band2	5MHz	16QAM	19175	1RB#24	-26.80	PASS
Band2	5MHz	16QAM	19175	25RB#0	-26.99	PASS
Band2	10MHz	QPSK	18650	1RB#0	-37.54	PASS
Band2	10MHz	QPSK	18650	50RB#0	-29.98	PASS
Band2	10MHz	QPSK	19150	1RB#49	-36.30	PASS
Band2	10MHz	QPSK	19150	50RB#0	-28.82	PASS
Band2	10MHz	16QAM	18650	1RB#0	-36.61	PASS
Band2	10MHz	16QAM	18650	50RB#0	-30.19	PASS
Band2	10MHz	16QAM	19150	1RB#49	-36.60	PASS
Band2	10MHz	16QAM	19150	50RB#0	-30.27	PASS
Band2	15MHz	QPSK	18675	1RB#0	-41.84	PASS
Band2	15MHz	QPSK	18675	75RB#0	-30.50	PASS
Band2	15MHz	QPSK	19125	1RB#74	-41.23	PASS
Band2	15MHz	QPSK	19125	75RB#0	-30.11	PASS
Band2	15MHz	16QAM	18675	1RB#0	-41.76	PASS
Band2	15MHz	16QAM	18675	75RB#0	-30.91	PASS
Band2	15MHz	16QAM	19125	1RB#74	-41.13	PASS
Band2	15MHz	16QAM	19125	75RB#0	-30.97	PASS
Band2	20MHz	QPSK	18700	1RB#0	-42.32	PASS
Band2	20MHz	QPSK	18700	100RB#0	-32.61	PASS
Band2	20MHz	QPSK	19100	1RB#99	-42.16	PASS

Band2	20MHz	QPSK	19100	100RB#0	-32.34	PASS
Band2	20MHz	16QAM	18700	1RB#0	-42.30	PASS
Band2	20MHz	16QAM	18700	100RB#0	-33.42	PASS
Band2	20MHz	16QAM	19100	1RB#99	-41.98	PASS
Band2	20MHz	16QAM	19100	100RB#0	-33.53	PASS

Test Graphs

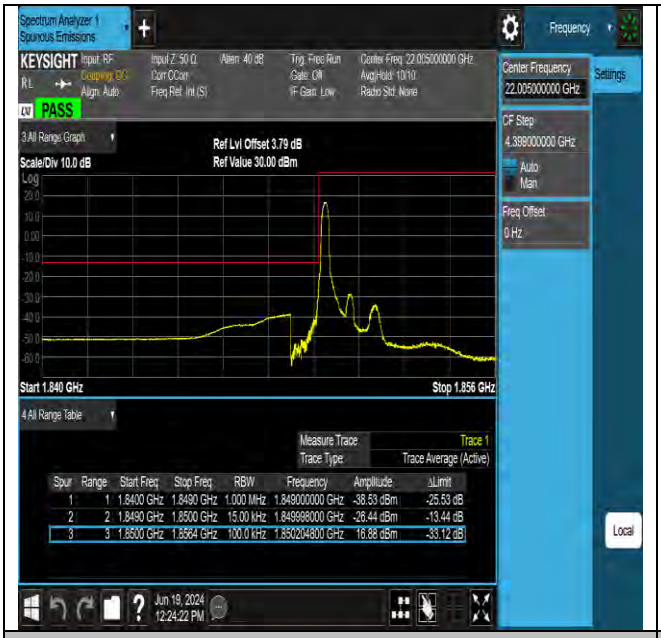
Band2_1.4MHz_QPSK_18607_1RB#0



Band2_1.4MHz_QPSK_18607_6RB#0

Band2_1.4MHz_QPSK_19193_1RB#5

Band2_1.4MHz_QPSK_19193_6RB#0



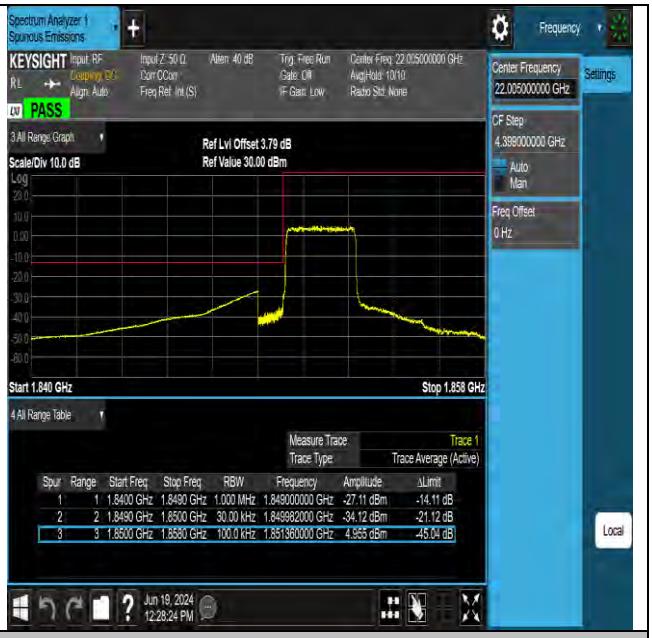
Band2_1.4MHz_16QAM_18607_1RB#0

Band2_1.4MHz_16QAM_18607_6RB#0

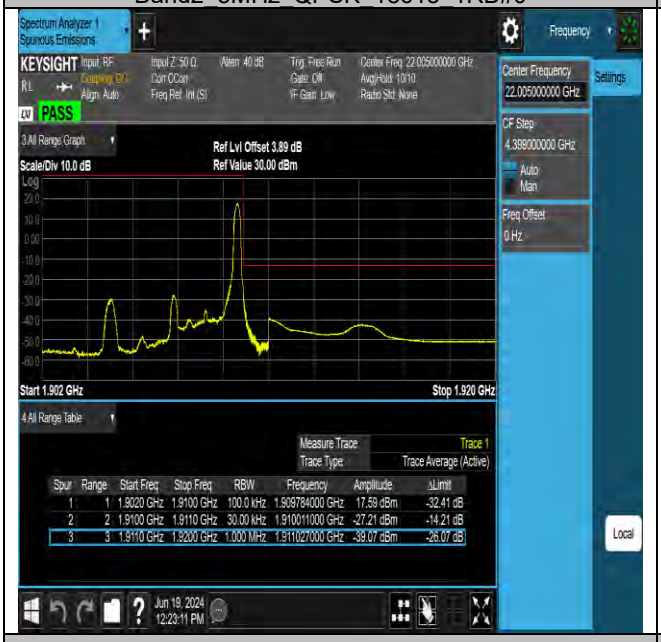
Band2_1.4MHz_16QAM_19193_1RB#5

Band2_1.4MHz_16QAM_19193_6RB#0

Band2_3MHz_QPSK_18615_1RB#0



Band2_3MHz_QPSK_18615_15RB#0

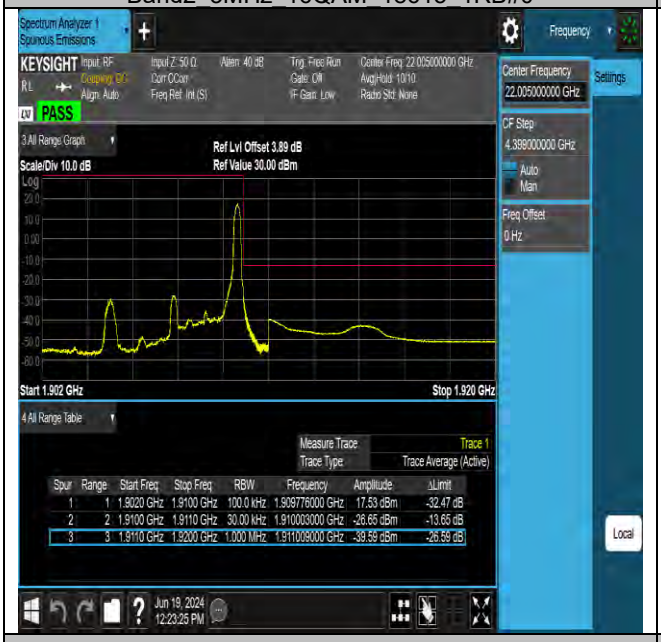


Band2_3MHz_QPSK_19185_1RB#14

Band2_3MHz_QPSK_19185_15RB#0

Band2_3MHz_16QAM_18615_1RB#0

Band2_3MHz_16QAM_18615_15RB#0

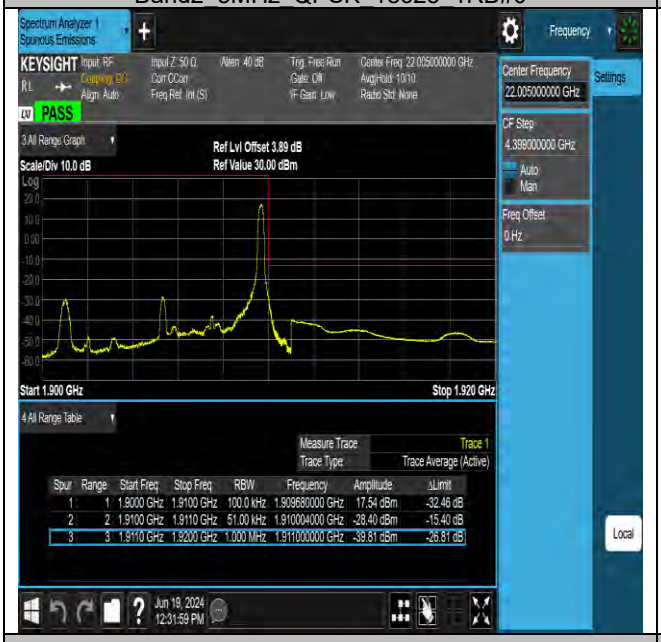


Band2_3MHz_16QAM_19185_1RB#14

Band2_3MHz_16QAM_19185_15RB#0

Band2_5MHz_QPSK_18625_1RB#0

Band2_5MHz_QPSK_18625_25RB#0



Band2_5MHz_QPSK_19175_1RB#24

Band2_5MHz_QPSK_19175_25RB#0

Band2_5MHz_16QAM_18625_1RB#0

Band2_5MHz_16QAM_18625_25RB#0

Band2_5MHz_16QAM_19175_1RB#24

Band2_5MHz_16QAM_19175_25RB#0

Band2_10MHz_QPSK_18650_1RB#0

Band2_10MHz_QPSK_18650_50RB#0

Band2_10MHz_QPSK_19150_1RB#49

Band2_10MHz_QPSK_19150_50RB#0

Band2_10MHz_16QAM_18650_1RB#0

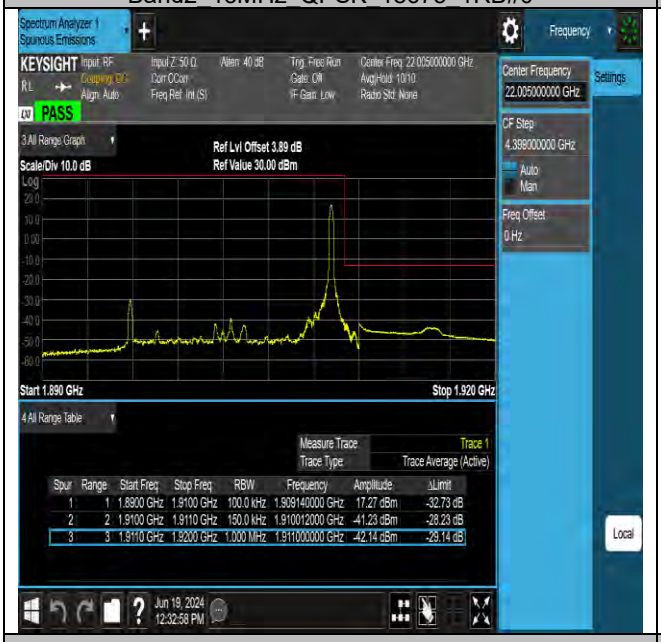
Band2_10MHz_16QAM_18650_50RB#0

Band2_10MHz_16QAM_19150_1RB#49

Band2_10MHz_16QAM_19150_50RB#0

Band2_15MHz_QPSK_18675_1RB#0

Band2_15MHz_QPSK_18675_75RB#0

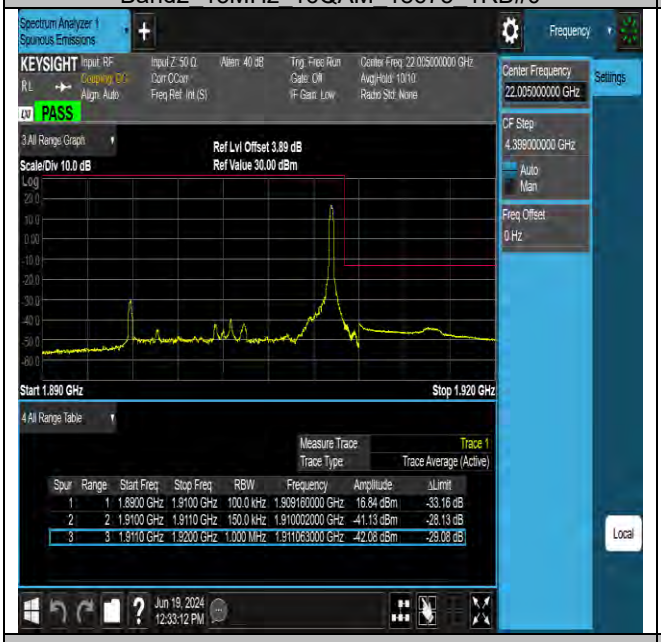


Band2_15MHz_QPSK_19125_1RB#74

Band2_15MHz_QPSK_19125_75RB#0

Band2_15MHz_16QAM_18675_1RB#0

Band2_15MHz_16QAM_18675_75RB#0

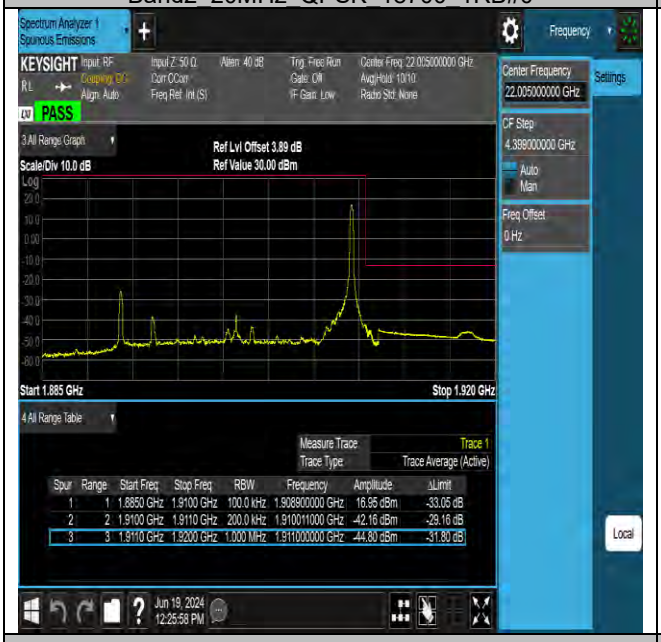


Band2_15MHz_16QAM_19125_1RB#74

Band2_15MHz_16QAM_19125_75RB#0

Band2_20MHz_QPSK_18700_1RB#0

Band2_20MHz_QPSK_18700_100RB#0

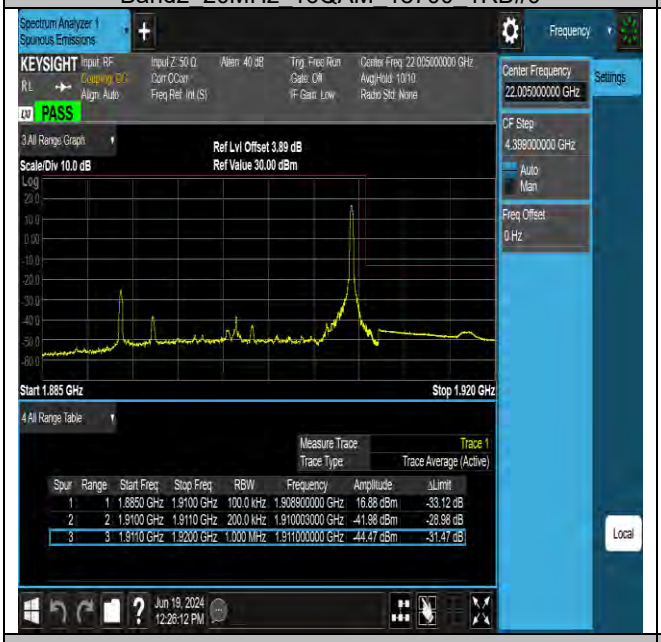


Band2_20MHz_QPSK_19100_1RB#99

Band2_20MHz_QPSK_19100_100RB#0

Band2_20MHz_16QAM_18700_1RB#0

Band2_20MHz_16QAM_18700_100RB#0



Band2_20MHz_16QAM_19100_1RB#99

Band2_20MHz_16QAM_19100_100RB#0

CONDUCTED SPURIOUS EMISSION

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000	-58.19	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~10000	-38.38	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	10000~20000	-35.87	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	30~1000	-58.18	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	1000~10000	-38.29	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	10000~20000	-35.97	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	-58.18	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~10000	-35.43	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	10000~20000	-35.77	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000	-58.22	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~10000	-25.38	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	10000~20000	-35.86	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	30~1000	-58.22	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	1000~10000	-30.40	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	10000~20000	-35.80	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	-58.20	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~10000	-30.25	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	10000~20000	-35.86	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000	-58.13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~10000	-38.27	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	10000~20000	-35.79	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	30~1000	-58.22	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	1000~10000	-38.38	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	10000~20000	-35.84	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	-58.15	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~10000	-35.25	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	10000~20000	-35.83	PASS
Band2	3MHz	QPSK	18615	1RB#0	30~1000	-58.23	PASS
Band2	3MHz	QPSK	18615	1RB#0	1000~10000	-38.41	PASS
Band2	3MHz	QPSK	18615	1RB#0	10000~20000	-35.93	PASS
Band2	3MHz	QPSK	18615	1RB#14	30~1000	-58.17	PASS
Band2	3MHz	QPSK	18615	1RB#14	1000~10000	-38.30	PASS
Band2	3MHz	QPSK	18615	1RB#14	10000~20000	-35.89	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	-58.12	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~10000	-36.61	PASS
Band2	3MHz	QPSK	18615	15RB#0	10000~20000	-35.90	PASS
Band2	3MHz	QPSK	18900	1RB#0	30~1000	-58.21	PASS
Band2	3MHz	QPSK	18900	1RB#0	1000~10000	-38.43	PASS
Band2	3MHz	QPSK	18900	1RB#0	10000~20000	-35.91	PASS
Band2	3MHz	QPSK	18900	1RB#14	30~1000	-58.17	PASS
Band2	3MHz	QPSK	18900	1RB#14	1000~10000	-38.34	PASS
Band2	3MHz	QPSK	18900	1RB#14	10000~20000	-35.92	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	-58.17	PASS

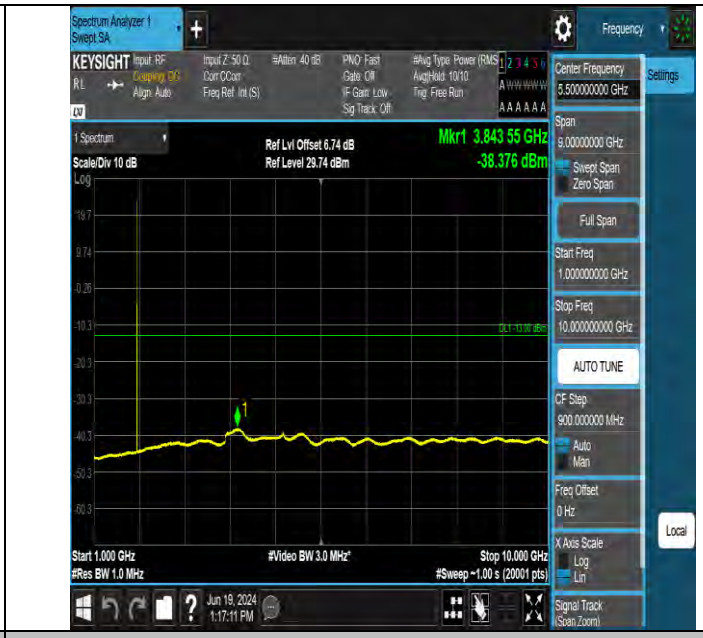
Band2	3MHz	QPSK	18900	15RB#0	1000~10000	-37.47	PASS
Band2	3MHz	QPSK	18900	15RB#0	10000~20000	-35.89	PASS
Band2	3MHz	QPSK	19185	1RB#0	30~1000	-58.18	PASS
Band2	3MHz	QPSK	19185	1RB#0	1000~10000	-38.34	PASS
Band2	3MHz	QPSK	19185	1RB#0	10000~20000	-35.93	PASS
Band2	3MHz	QPSK	19185	1RB#14	30~1000	-58.15	PASS
Band2	3MHz	QPSK	19185	1RB#14	1000~10000	-38.34	PASS
Band2	3MHz	QPSK	19185	1RB#14	10000~20000	-35.96	PASS
Band2	3MHz	QPSK	19185	15RB#0	30~1000	-58.22	PASS
Band2	3MHz	QPSK	19185	15RB#0	1000~10000	-36.51	PASS
Band2	3MHz	QPSK	19185	15RB#0	10000~20000	-35.87	PASS
Band2	5MHz	QPSK	18625	1RB#0	30~1000	-58.22	PASS
Band2	5MHz	QPSK	18625	1RB#0	1000~10000	-38.45	PASS
Band2	5MHz	QPSK	18625	1RB#0	10000~20000	-35.85	PASS
Band2	5MHz	QPSK	18625	1RB#24	30~1000	-58.25	PASS
Band2	5MHz	QPSK	18625	1RB#24	1000~10000	-38.39	PASS
Band2	5MHz	QPSK	18625	1RB#24	10000~20000	-35.95	PASS
Band2	5MHz	QPSK	18625	25RB#0	30~1000	-58.23	PASS
Band2	5MHz	QPSK	18625	25RB#0	1000~10000	-38.06	PASS
Band2	5MHz	QPSK	18625	25RB#0	10000~20000	-35.88	PASS
Band2	5MHz	QPSK	18900	1RB#0	30~1000	-58.23	PASS
Band2	5MHz	QPSK	18900	1RB#0	1000~10000	-38.43	PASS
Band2	5MHz	QPSK	18900	1RB#0	10000~20000	-35.77	PASS
Band2	5MHz	QPSK	18900	1RB#24	30~1000	-58.25	PASS
Band2	5MHz	QPSK	18900	1RB#24	1000~10000	-38.35	PASS
Band2	5MHz	QPSK	18900	1RB#24	10000~20000	-35.95	PASS
Band2	5MHz	QPSK	18900	25RB#0	30~1000	-58.19	PASS
Band2	5MHz	QPSK	18900	25RB#0	1000~10000	-38.38	PASS
Band2	5MHz	QPSK	18900	25RB#0	10000~20000	-35.80	PASS
Band2	5MHz	QPSK	19175	1RB#0	30~1000	-58.23	PASS
Band2	5MHz	QPSK	19175	1RB#0	1000~10000	-38.33	PASS
Band2	5MHz	QPSK	19175	1RB#0	10000~20000	-35.92	PASS
Band2	5MHz	QPSK	19175	1RB#24	30~1000	-58.22	PASS
Band2	5MHz	QPSK	19175	1RB#24	1000~10000	-38.33	PASS
Band2	5MHz	QPSK	19175	1RB#24	10000~20000	-35.93	PASS
Band2	5MHz	QPSK	19175	25RB#0	30~1000	-58.23	PASS
Band2	5MHz	QPSK	19175	25RB#0	1000~10000	-38.20	PASS
Band2	5MHz	QPSK	19175	25RB#0	10000~20000	-35.83	PASS
Band2	10MHz	QPSK	18650	1RB#0	30~1000	-58.25	PASS
Band2	10MHz	QPSK	18650	1RB#0	1000~10000	-38.28	PASS
Band2	10MHz	QPSK	18650	1RB#0	10000~20000	-35.82	PASS
Band2	10MHz	QPSK	18650	1RB#49	30~1000	-58.23	PASS
Band2	10MHz	QPSK	18650	1RB#49	1000~10000	-38.36	PASS
Band2	10MHz	QPSK	18650	1RB#49	10000~20000	-35.87	PASS
Band2	10MHz	QPSK	18650	50RB#0	30~1000	-58.21	PASS
Band2	10MHz	QPSK	18650	50RB#0	1000~10000	-38.41	PASS
Band2	10MHz	QPSK	18650	50RB#0	10000~20000	-35.92	PASS
Band2	10MHz	QPSK	18900	1RB#0	30~1000	-58.24	PASS
Band2	10MHz	QPSK	18900	1RB#0	1000~10000	-38.38	PASS
Band2	10MHz	QPSK	18900	1RB#0	10000~20000	-35.82	PASS
Band2	10MHz	QPSK	18900	1RB#49	30~1000	-58.22	PASS
Band2	10MHz	QPSK	18900	1RB#49	1000~10000	-38.42	PASS
Band2	10MHz	QPSK	18900	1RB#49	10000~20000	-35.79	PASS

Band2	10MHz	QPSK	18900	50RB#0	30~1000	-58.21	PASS
Band2	10MHz	QPSK	18900	50RB#0	1000~10000	-38.28	PASS
Band2	10MHz	QPSK	18900	50RB#0	10000~20000	-35.79	PASS
Band2	10MHz	QPSK	19150	1RB#0	30~1000	-58.19	PASS
Band2	10MHz	QPSK	19150	1RB#0	1000~10000	-38.41	PASS
Band2	10MHz	QPSK	19150	1RB#0	10000~20000	-35.83	PASS
Band2	10MHz	QPSK	19150	1RB#49	30~1000	-58.10	PASS
Band2	10MHz	QPSK	19150	1RB#49	1000~10000	-38.29	PASS
Band2	10MHz	QPSK	19150	1RB#49	10000~20000	-35.87	PASS
Band2	10MHz	QPSK	19150	50RB#0	30~1000	-58.21	PASS
Band2	10MHz	QPSK	19150	50RB#0	1000~10000	-38.27	PASS
Band2	10MHz	QPSK	19150	50RB#0	10000~20000	-35.91	PASS
Band2	15MHz	QPSK	18675	1RB#0	30~1000	-58.18	PASS
Band2	15MHz	QPSK	18675	1RB#0	1000~10000	-38.32	PASS
Band2	15MHz	QPSK	18675	1RB#0	10000~20000	-35.95	PASS
Band2	15MHz	QPSK	18675	1RB#74	30~1000	-58.14	PASS
Band2	15MHz	QPSK	18675	1RB#74	1000~10000	-38.36	PASS
Band2	15MHz	QPSK	18675	1RB#74	10000~20000	-35.86	PASS
Band2	15MHz	QPSK	18675	75RB#0	30~1000	-58.23	PASS
Band2	15MHz	QPSK	18675	75RB#0	1000~10000	-38.37	PASS
Band2	15MHz	QPSK	18675	75RB#0	10000~20000	-35.86	PASS
Band2	15MHz	QPSK	18900	1RB#0	30~1000	-58.22	PASS
Band2	15MHz	QPSK	18900	1RB#0	1000~10000	-38.39	PASS
Band2	15MHz	QPSK	18900	1RB#0	10000~20000	-35.84	PASS
Band2	15MHz	QPSK	18900	1RB#74	30~1000	-58.14	PASS
Band2	15MHz	QPSK	18900	1RB#74	1000~10000	-38.39	PASS
Band2	15MHz	QPSK	18900	1RB#74	10000~20000	-35.90	PASS
Band2	15MHz	QPSK	18900	75RB#0	30~1000	-58.12	PASS
Band2	15MHz	QPSK	18900	75RB#0	1000~10000	-38.44	PASS
Band2	15MHz	QPSK	18900	75RB#0	10000~20000	-35.99	PASS
Band2	15MHz	QPSK	19125	1RB#0	30~1000	-58.24	PASS
Band2	15MHz	QPSK	19125	1RB#0	1000~10000	-38.43	PASS
Band2	15MHz	QPSK	19125	1RB#0	10000~20000	-35.87	PASS
Band2	15MHz	QPSK	19125	1RB#74	30~1000	-58.19	PASS
Band2	15MHz	QPSK	19125	1RB#74	1000~10000	-38.37	PASS
Band2	15MHz	QPSK	19125	1RB#74	10000~20000	-35.86	PASS
Band2	15MHz	QPSK	19125	75RB#0	30~1000	-58.24	PASS
Band2	15MHz	QPSK	19125	75RB#0	1000~10000	-38.37	PASS
Band2	15MHz	QPSK	19125	75RB#0	10000~20000	-35.85	PASS
Band2	20MHz	QPSK	18700	1RB#0	30~1000	-58.11	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~10000	-38.26	PASS
Band2	20MHz	QPSK	18700	1RB#0	10000~20000	-35.74	PASS
Band2	20MHz	QPSK	18700	1RB#99	30~1000	-58.13	PASS
Band2	20MHz	QPSK	18700	1RB#99	1000~10000	-38.36	PASS
Band2	20MHz	QPSK	18700	1RB#99	10000~20000	-35.71	PASS
Band2	20MHz	QPSK	18700	100RB#0	30~1000	-58.16	PASS
Band2	20MHz	QPSK	18700	100RB#0	1000~10000	-38.42	PASS
Band2	20MHz	QPSK	18700	100RB#0	10000~20000	-35.91	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000	-58.19	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~10000	-38.31	PASS
Band2	20MHz	QPSK	18900	1RB#0	10000~20000	-35.88	PASS
Band2	20MHz	QPSK	18900	1RB#99	30~1000	-58.11	PASS
Band2	20MHz	QPSK	18900	1RB#99	1000~10000	-38.33	PASS

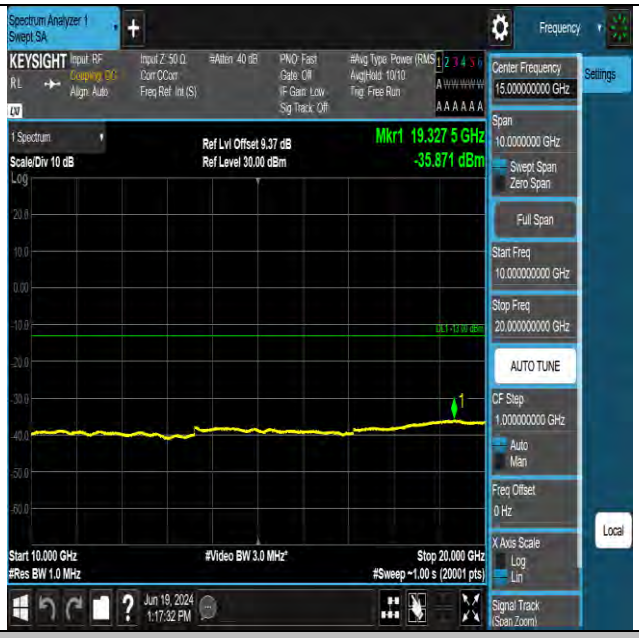
Band2	20MHz	QPSK	18900	1RB#99	10000~20000	-35.88	PASS
Band2	20MHz	QPSK	18900	100RB#0	30~1000	-58.14	PASS
Band2	20MHz	QPSK	18900	100RB#0	1000~10000	-38.31	PASS
Band2	20MHz	QPSK	18900	100RB#0	10000~20000	-35.81	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000	-58.15	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~10000	-38.14	PASS
Band2	20MHz	QPSK	19100	1RB#0	10000~20000	-35.88	PASS
Band2	20MHz	QPSK	19100	1RB#99	30~1000	-58.22	PASS
Band2	20MHz	QPSK	19100	1RB#99	1000~10000	-38.38	PASS
Band2	20MHz	QPSK	19100	1RB#99	10000~20000	-35.77	PASS
Band2	20MHz	QPSK	19100	100RB#0	30~1000	-58.26	PASS
Band2	20MHz	QPSK	19100	100RB#0	1000~10000	-38.34	PASS
Band2	20MHz	QPSK	19100	100RB#0	10000~20000	-35.89	PASS

Test Graphs

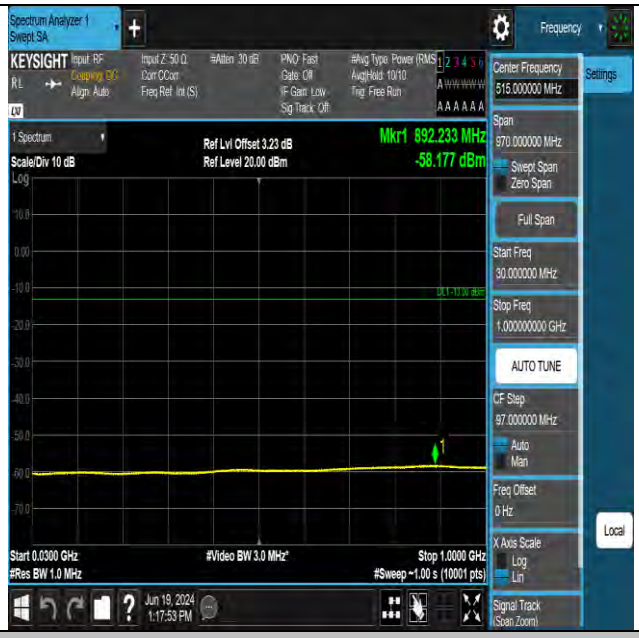
Band2_1.4MHz_QPSK_18607_1RB#0_30~1000_30~1000



Band2_1.4MHz_QPSK_18607_1RB#0_1000~10000_1000~10000



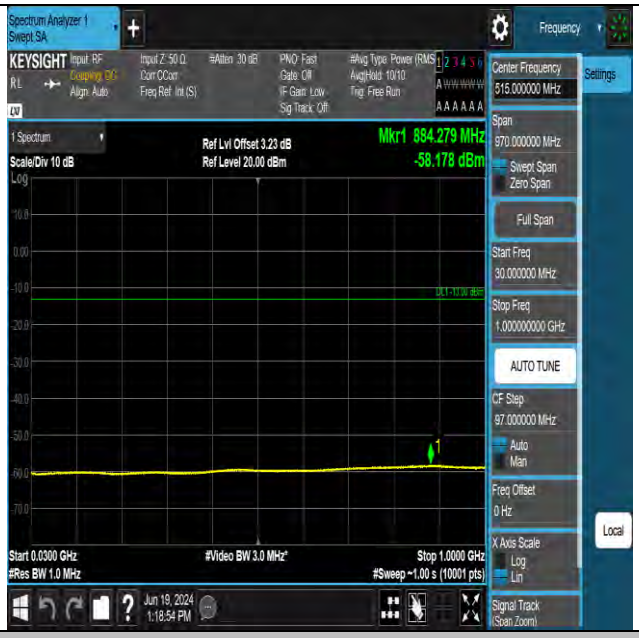
Band2_1.4MHz_QPSK_18607_1RB#0_10000~20000_10000~20000



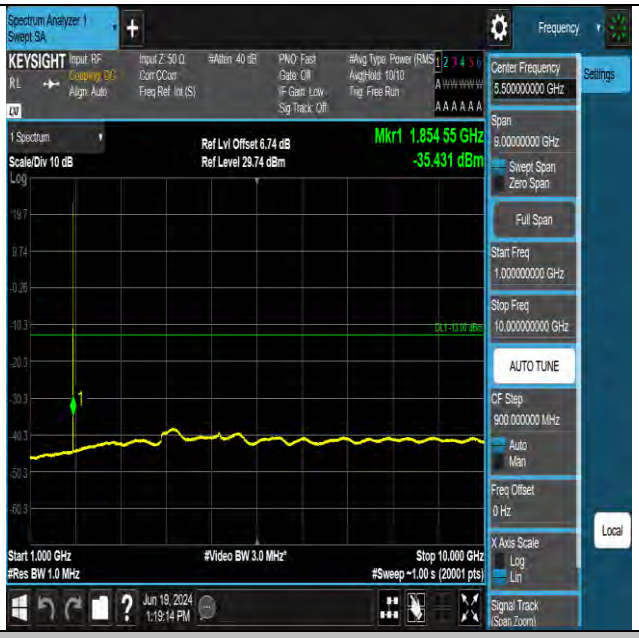
Band2_1.4MHz_QPSK_18607_1RB#5_30~1000_30~1000

Band2_1.4MHz_QPSK_18607_1RB#5_1000~10000_1000~10000

Band2_1.4MHz_QPSK_18607_1RB#5_10000~20000_10000~20000



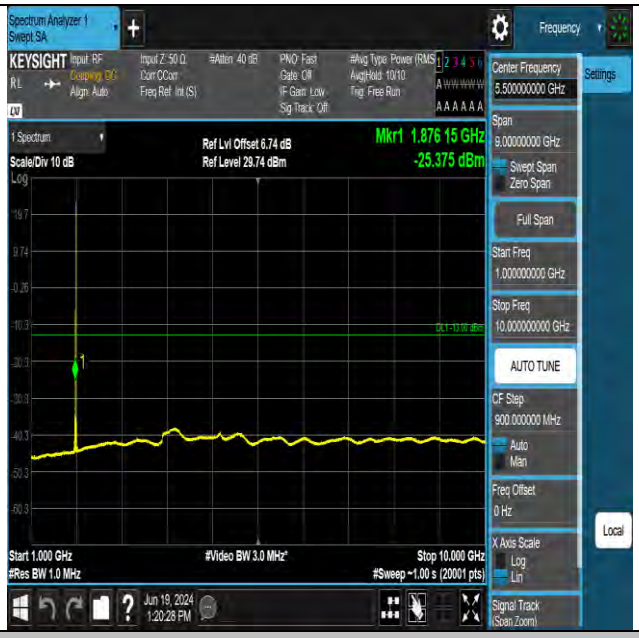
Band2_1.4MHz_QPSK_18607_6RB#0_30~1000_30~1000



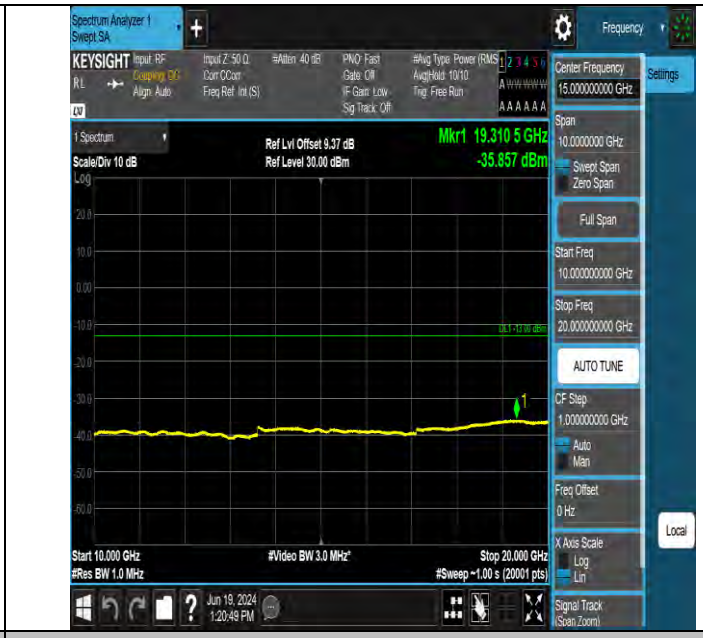
Band2_1.4MHz_QPSK_18607_6RB#0_1000~10000_1000~10000

Band2_1.4MHz_QPSK_18607_6RB#0_10000~20000_10000~20000

Band2_1.4MHz_QPSK_18900_1RB#0_30~1000_30~1000

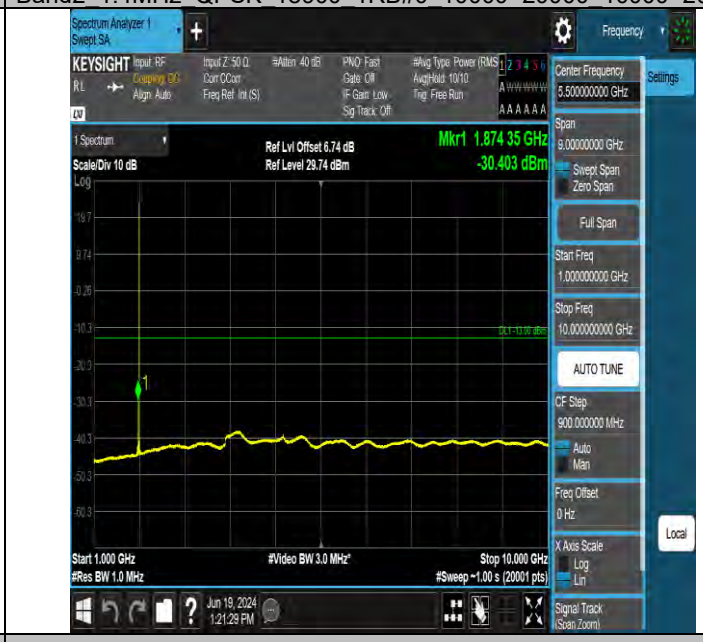


Band2_1.4MHz_QPSK_18900_1RB#0_1000~10000_1000~10000

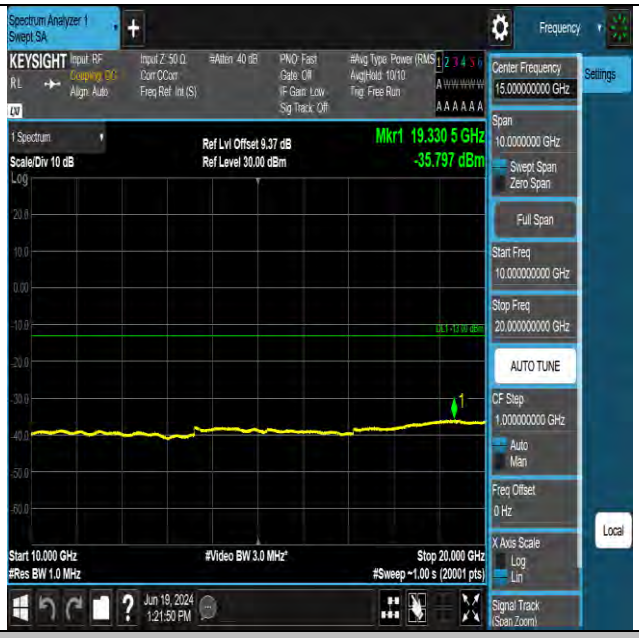


Band2_1.4MHz_QPSK_18900_1RB#0_10000~20000_10000~20000

Band2_1.4MHz_QPSK_18900_1RB#5_30~1000_30~1000



Band2_1.4MHz_QPSK_18900_1RB#5_1000~10000_1000~10000

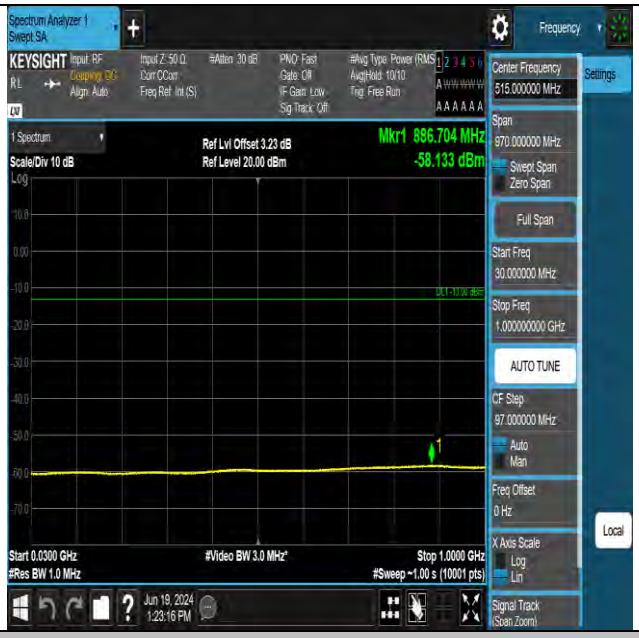


Band2_1.4MHz_QPSK_18900_1RB#5_10000~20000_10000~20000

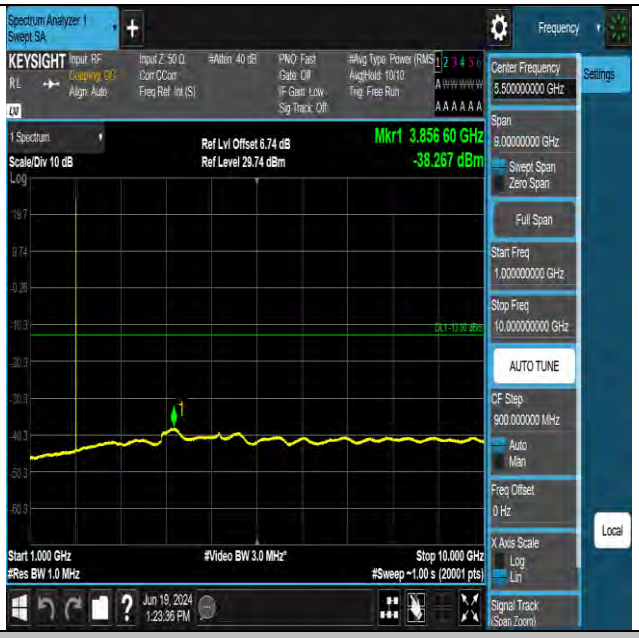
Band2_1.4MHz_QPSK_18900_6RB#0_30~1000_30~1000

Band2_1.4MHz_QPSK_18900_6RB#0_1000~10000_1000~10000

Band2_1.4MHz_QPSK_18900_6RB#0_10000~20000_10000~20000



Band2_1.4MHz_QPSK_19193_1RB#0_30~1000_30~1000



Band2_1.4MHz_QPSK_19193_1RB#0_1000~10000_1000~10000

Band2_1.4MHz_QPSK_19193_1RB#0_10000~20000_10000~20000

Band2_1.4MHz_QPSK_19193_1RB#5_30~1000_30~1000