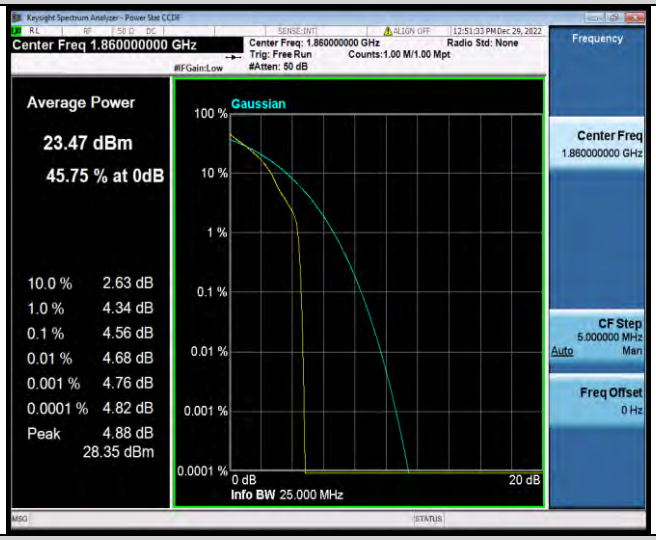
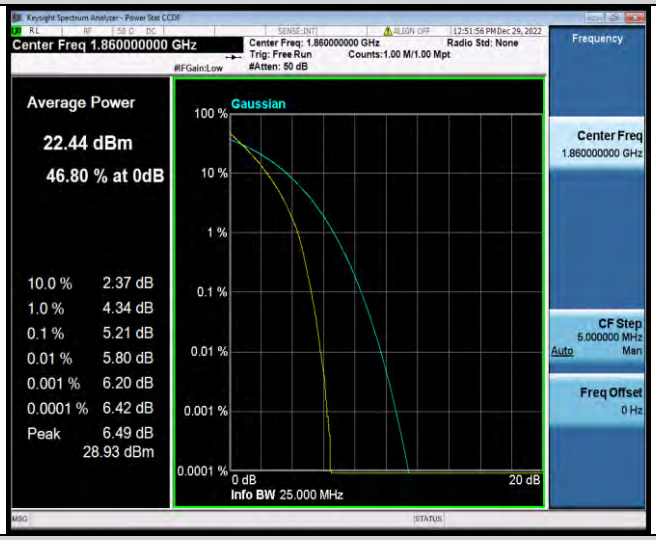
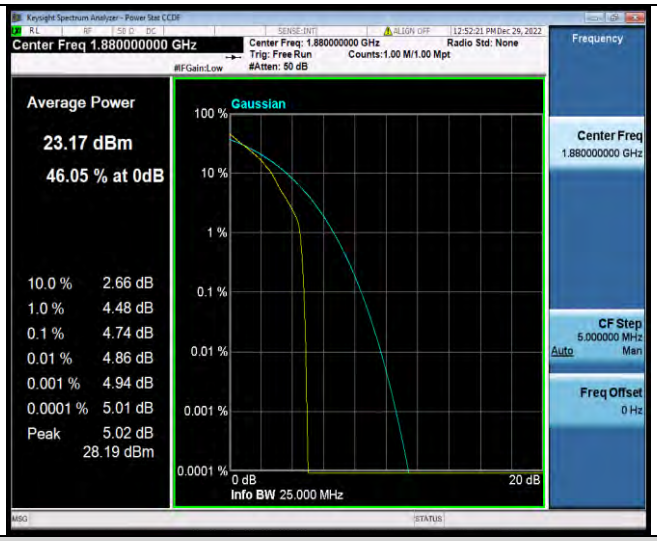
Test Graphs

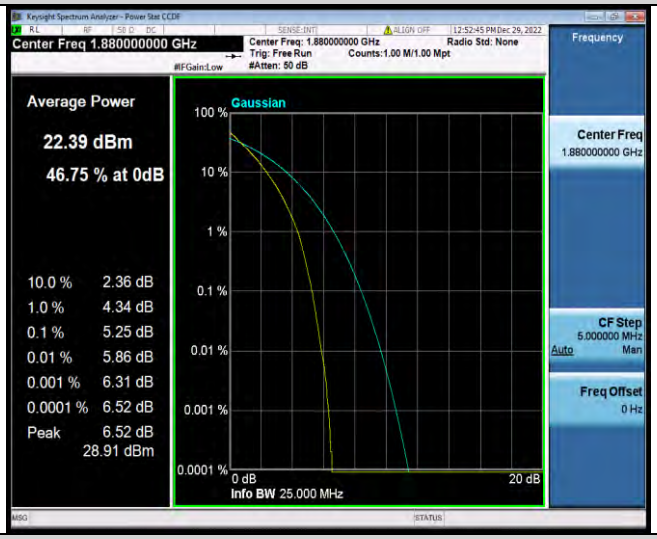
Band2-20MHz-QPSK-18700-1RB#0


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


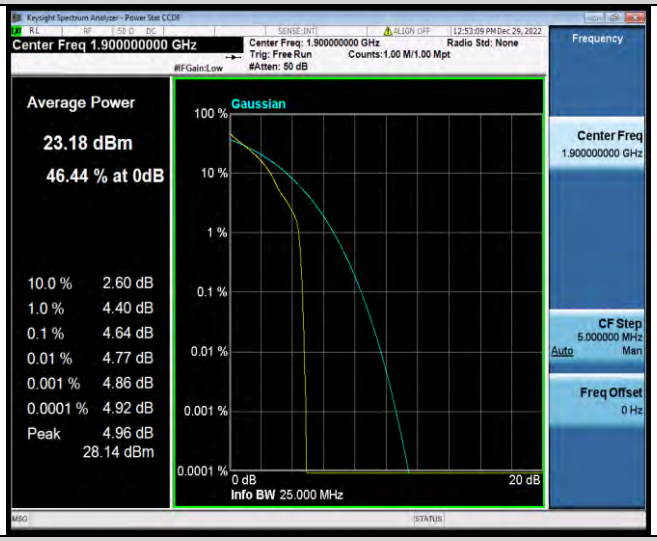
Band2-20MHz-QPSK-18900-1RB#0



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



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



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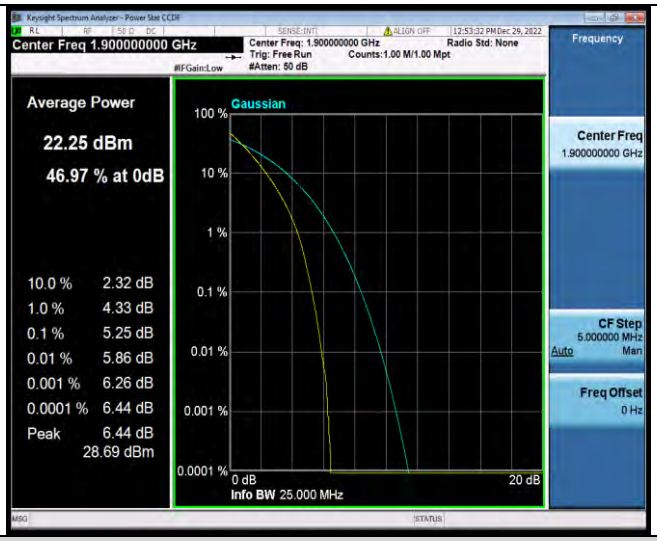
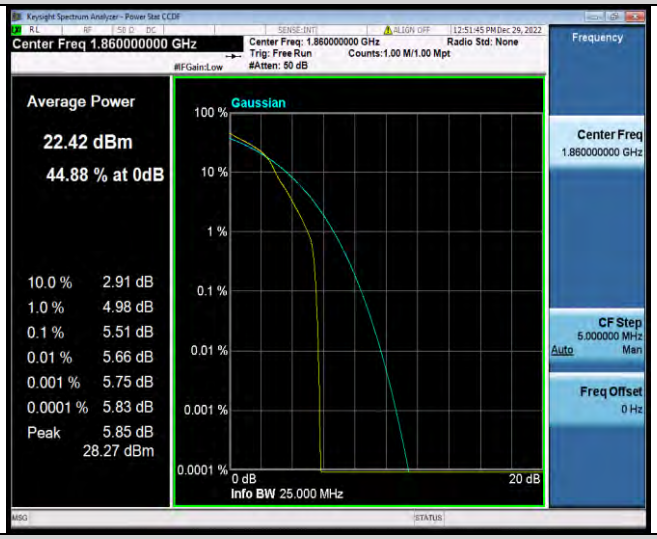
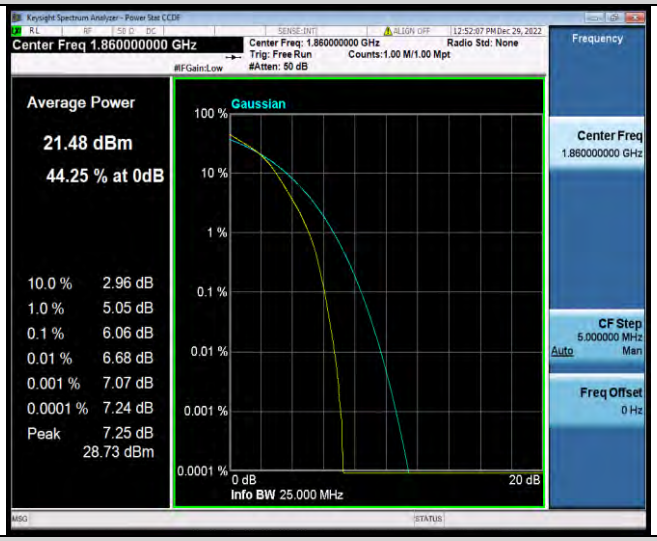


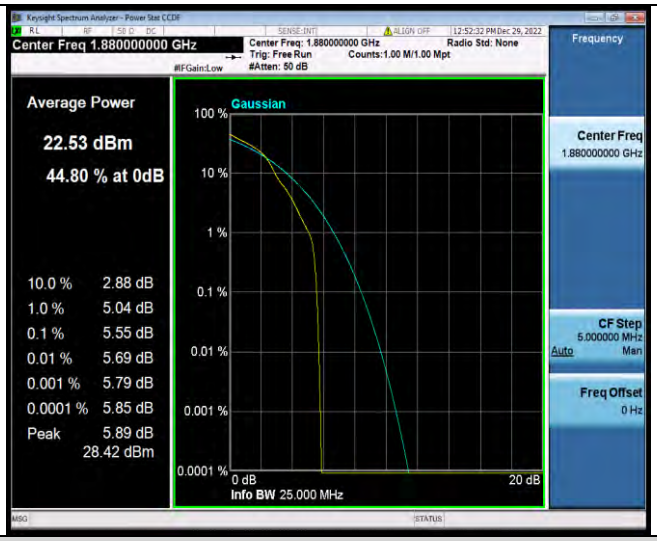
Band2-20MHz-16QAM-18700-1RB#0



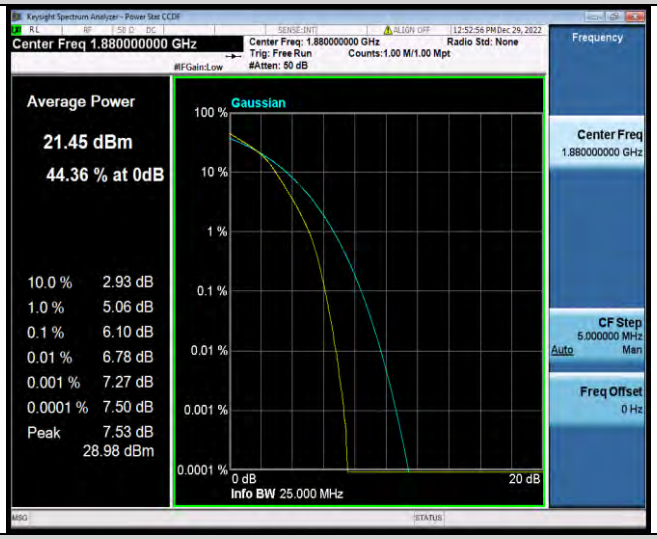
Band2-20MHz-16QAM-18700-100RB#0



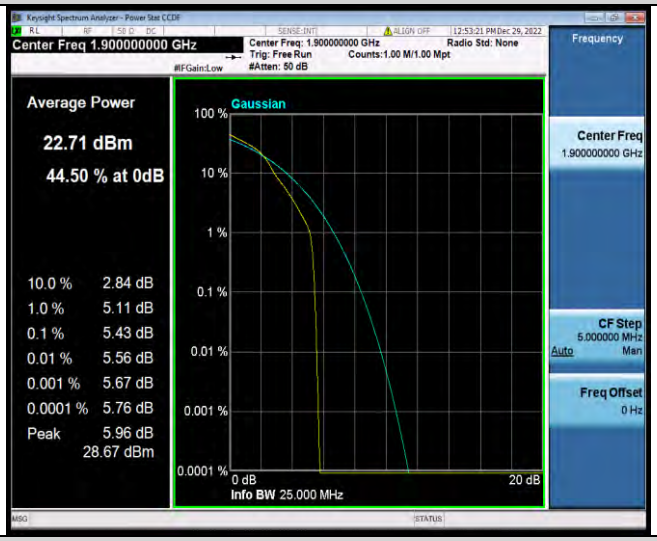
Band2-20MHz-16QAM-18900-1RB#0



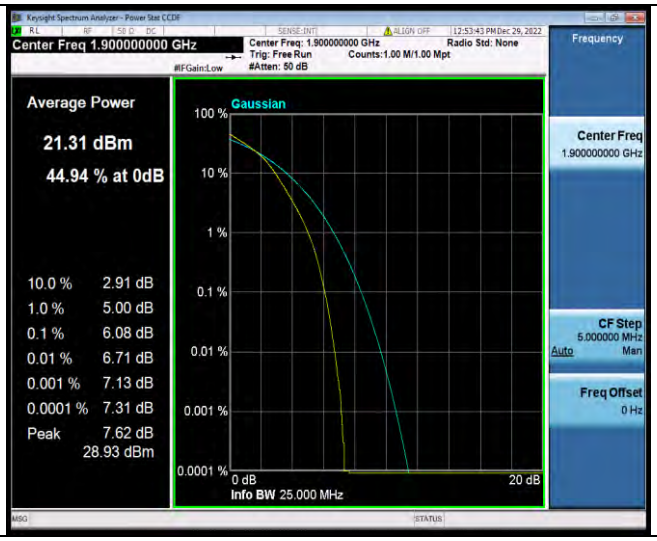
Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-1RB#0



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


Keysight Spectrum Analyzer - Power Stat CCDF
Center Freq 1.900000000 GHz
Center Freq: 1.900000000 GHz
Trig: Free Run
#Atten: 50 dB
Counts:1.00 M/1.00 Mpt
Radio Std: None
Frequency
Average Power
21.31 dBm
44.94 % at 0dB
10.0 % 2.91 dB
1.0 % 5.00 dB
0.1 % 6.08 dB
0.01 % 6.71 dB
0.001 % 7.13 dB
0.0001 % 7.31 dB
Peak 7.62 dB
28.93 dBm
Gaussian
100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB
20 dB
Info BW 25.000 MHz
Center Freq
1.900000000 GHz
CF Step
5.000000 MHz
Auto
Man
Freq Offset
0 Hz

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	1.0973	1.248	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0907	1.243	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0934	1.253	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0908	1.261	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0909	1.269	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0912	1.266	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6958	2.902	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6955	2.901	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6987	2.923	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6917	2.898	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6896	2.927	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6947	2.918	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5016	4.917	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5036	4.913	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5014	4.874	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5062	4.850	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5052	4.859	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5059	4.915	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9632	9.529	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9693	9.558	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9742	9.509	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9462	9.521	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9556	9.548	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9579	9.522	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.431	14.30	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.438	14.31	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.429	14.27	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.441	14.27	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.439	14.27	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.427	14.24	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.919	18.93	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.894	19.01	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.898	18.95	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.890	18.95	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.906	18.96	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.913	18.97	PASS

Test Graphs

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Keysight Spectrum Analyzer - Occupied BW
Center Freq 1.900000000 GHz
Center Freq: 1.900000000 GHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
12:42:03 PM Dec 29, 2022
Frequency
Ref Offset 19.39 dB
10 dB/div
Ref 35.00 dBm
Center Freq
1.900000000 GHz
Center 1.9 GHz
Res BW 390 kHz
#VBW 1.2 MHz
Span 40 MHz
#Sweep 100 ms
CF Step
4.000000 MHz
Auto
Man
Occupied Bandwidth
17.913 MHz
Total Power
21.9 dBm
Transmit Freq Error
-11.000 kHz
OBW Power
99.00 %
x dB Bandwidth
18.97 MHz
x dB
-26.00 dB
Freq Offset
0 Hz

BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-35.48,-24.91	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-25.73,-28.86	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-28.67,-34.49	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-31.17,-28.72	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-36.58,-28.09	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-26.67,-29.03	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-30.79,-35.80	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-32.21,-28.96	PASS
Band2	3MHz	QPSK	18615	1RB#0	-35.36,-25.95	PASS
Band2	3MHz	QPSK	18615	15RB#0	-25.70,-27.76	PASS
Band2	3MHz	QPSK	19185	1RB#14	-29.03,-34.93	PASS
Band2	3MHz	QPSK	19185	15RB#0	-29.33,-28.52	PASS
Band2	3MHz	16QAM	18615	1RB#0	-36.05,-28.54	PASS
Band2	3MHz	16QAM	18615	15RB#0	-24.04,-28.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	-30.79,-36.12	PASS
Band2	3MHz	16QAM	19185	15RB#0	-29.47,-26.48	PASS
Band2	5MHz	QPSK	18625	1RB#0	-35.86,-31.40	PASS
Band2	5MHz	QPSK	18625	1RB#24	-40.16,-59.59	PASS
Band2	5MHz	QPSK	18625	25RB#0	-27.20,-31.82	PASS
Band2	5MHz	QPSK	19175	1RB#0	-58.41,-35.10	PASS
Band2	5MHz	QPSK	19175	1RB#24	-31.41,-35.38	PASS
Band2	5MHz	QPSK	19175	25RB#0	-31.72,-28.84	PASS
Band2	5MHz	16QAM	18625	1RB#0	-37.27,-31.76	PASS
Band2	5MHz	16QAM	18625	1RB#24	-41.01,-58.84	PASS
Band2	5MHz	16QAM	18625	25RB#0	-25.11,-30.39	PASS
Band2	5MHz	16QAM	19175	1RB#0	-58.49,-37.62	PASS
Band2	5MHz	16QAM	19175	1RB#24	-30.05,-36.89	PASS
Band2	5MHz	16QAM	19175	25RB#0	-32.52,-27.33	PASS
Band2	10MHz	QPSK	18650	1RB#0	-36.59,-41.32	PASS
Band2	10MHz	QPSK	18650	50RB#0	-29.52,-31.61	PASS
Band2	10MHz	QPSK	19150	1RB#49	-42.57,-35.93	PASS
Band2	10MHz	QPSK	19150	50RB#0	-33.12,-32.16	PASS
Band2	10MHz	16QAM	18650	1RB#0	-37.62,-43.74	PASS
Band2	10MHz	16QAM	18650	50RB#0	-27.61,-30.28	PASS
Band2	10MHz	16QAM	19150	1RB#49	-40.59,-36.79	PASS
Band2	10MHz	16QAM	19150	50RB#0	-32.75,-30.58	PASS
Band2	15MHz	QPSK	18675	1RB#0	-36.74,-42.97	PASS
Band2	15MHz	QPSK	18675	75RB#0	-29.07,-33.85	PASS
Band2	15MHz	QPSK	19125	1RB#74	-41.60,-37.07	PASS
Band2	15MHz	QPSK	19125	75RB#0	-36.07,-32.29	PASS
Band2	15MHz	16QAM	18675	1RB#0	-37.54,-42.44	PASS
Band2	15MHz	16QAM	18675	75RB#0	-27.23,-31.79	PASS
Band2	15MHz	16QAM	19125	1RB#74	-43.79,-37.76	PASS

Band2	15MHz	16QAM	19125	75RB#0	-35.93,-31.44	PASS
Band2	20MHz	QPSK	18700	1RB#0	-37.57,-47.97	PASS
Band2	20MHz	QPSK	18700	100RB#0	-31.41,-34.66	PASS
Band2	20MHz	QPSK	19100	1RB#99	-46.21,-37.26	PASS
Band2	20MHz	QPSK	19100	100RB#0	-38.50,-36.07	PASS
Band2	20MHz	16QAM	18700	1RB#0	-37.65,-46.55	PASS
Band2	20MHz	16QAM	18700	100RB#0	-29.58,-33.14	PASS
Band2	20MHz	16QAM	19100	1RB#99	-45.73,-37.83	PASS
Band2	20MHz	16QAM	19100	100RB#0	-37.56,-34.13	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

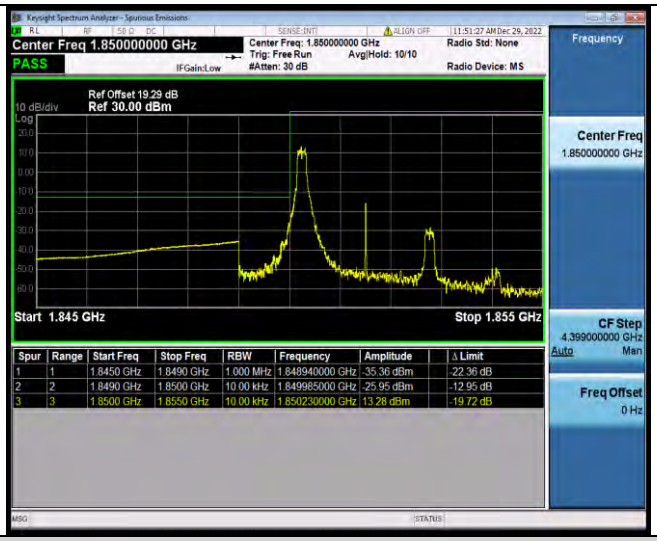
Band2-1.4MHz-16QAM-18607-1RB#0

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

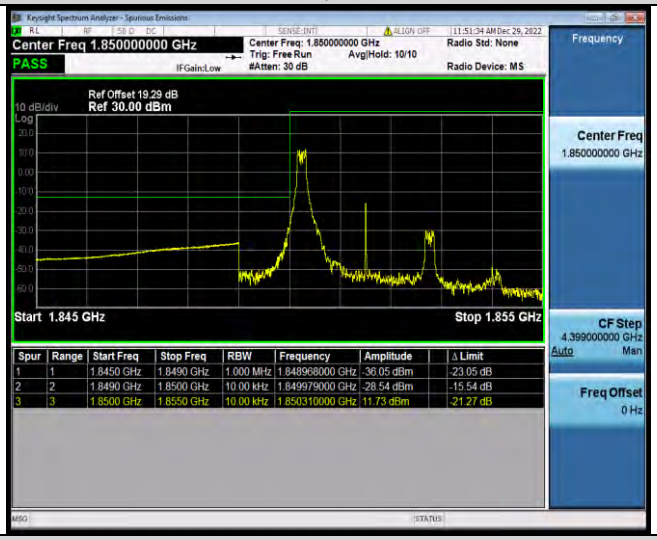


Band2-3MHz-QPSK-18615-15RB#0

Band2-3MHz-QPSK-19185-1RB#14

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

Band2-3MHz-16QAM-18615-1RB#0

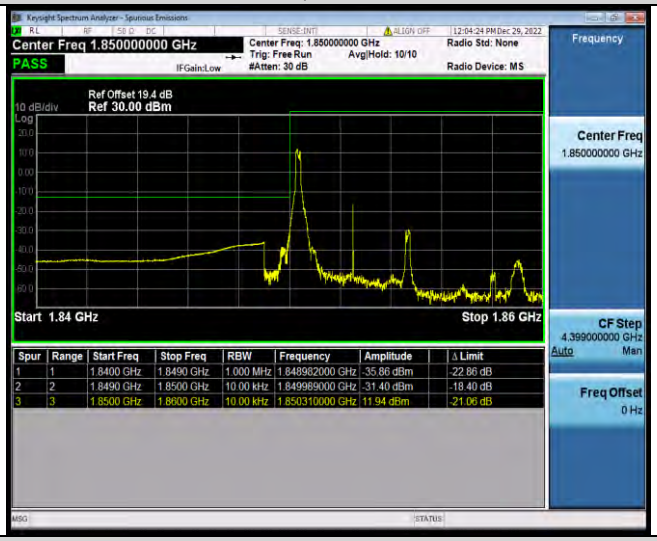


Band2-3MHz-16QAM-18615-15RB#0

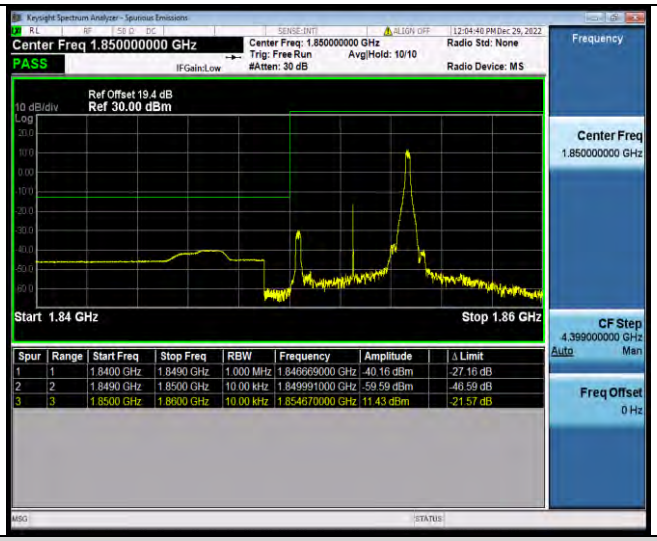
Band2-3MHz-16QAM-19185-1RB#14

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

Band2-5MHz-QPSK-18625-1RB#0



Band2-5MHz-QPSK-18625-1RB#24



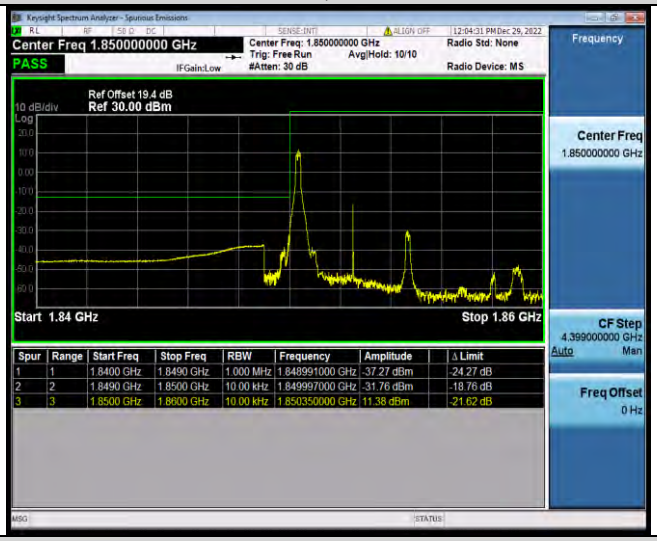
Band2-5MHz-QPSK-18625-25RB#0

Band2-5MHz-QPSK-19175-1RB#0

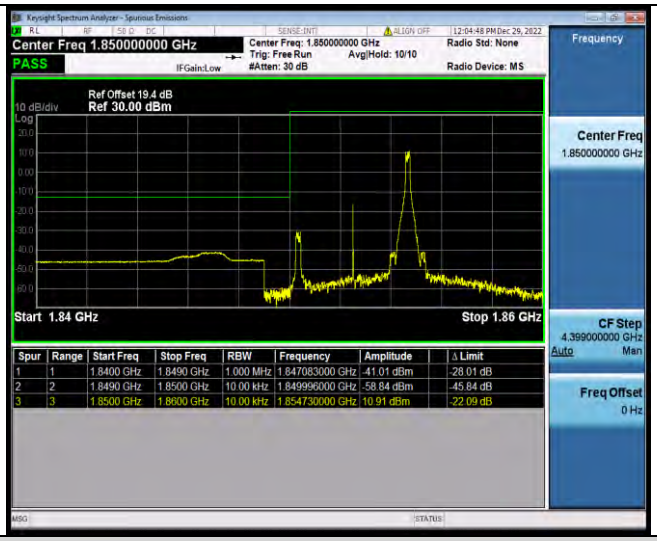
Band2-5MHz-QPSK-19175-1RB#24

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

Band2-5MHz-16QAM-18625-1RB#0



Band2-5MHz-16QAM-18625-1RB#24



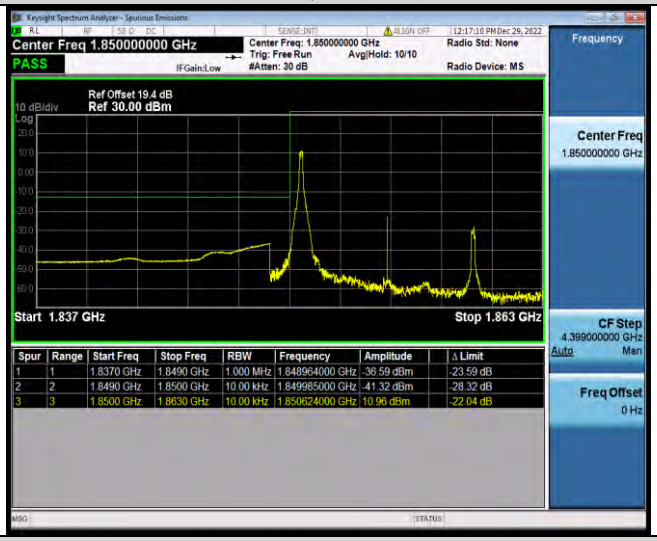
Band2-5MHz-16QAM-18625-25RB#0

Band2-5MHz-16QAM-19175-1RB#0

Band2-5MHz-16QAM-19175-1RB#24

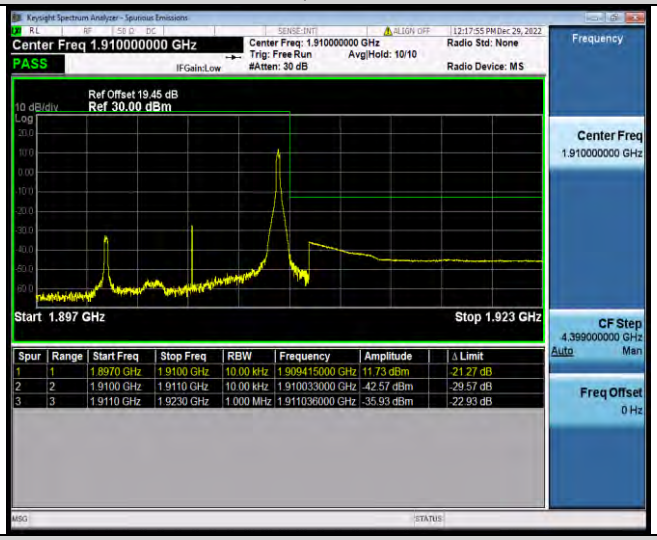
Band2-5MHz-16QAM-19175-25RB#0

Band2-10MHz-QPSK-18650-1RB#0



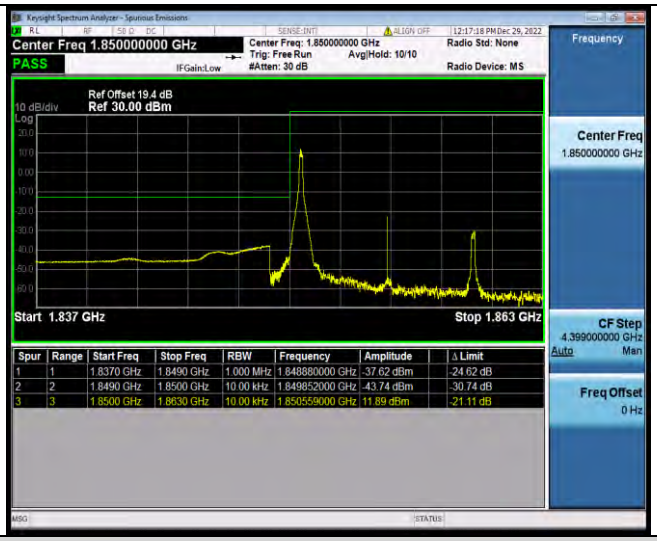
Band2-10MHz-QPSK-18650-50RB#0

Band2-10MHz-QPSK-19150-1RB#49



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

Band2-10MHz-16QAM-18650-1RB#0

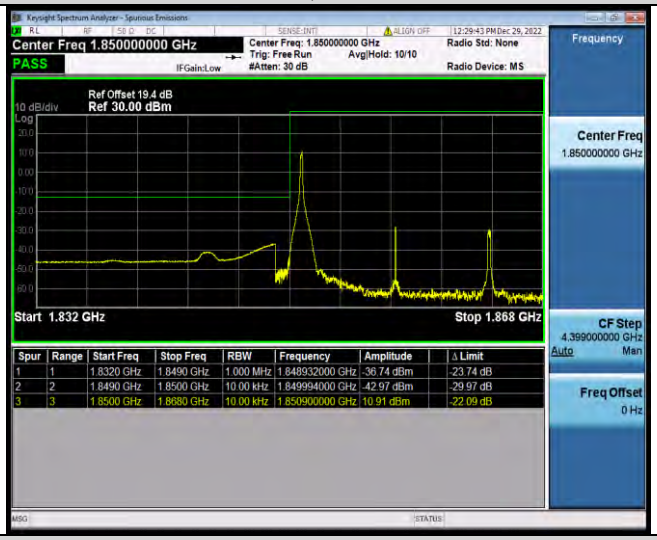


Band2-10MHz-16QAM-18650-50RB#0

Band2-10MHz-16QAM-19150-1RB#49

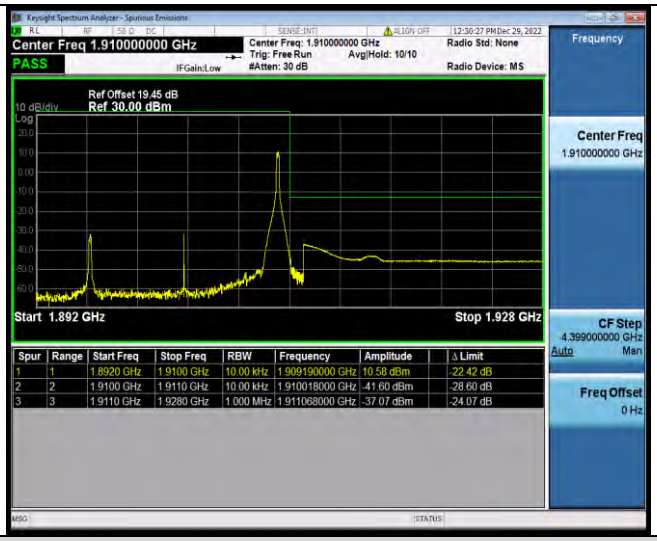
Band2-10MHz-16QAM-19150-50RB#0

Band2-15MHz-QPSK-18675-1RB#0



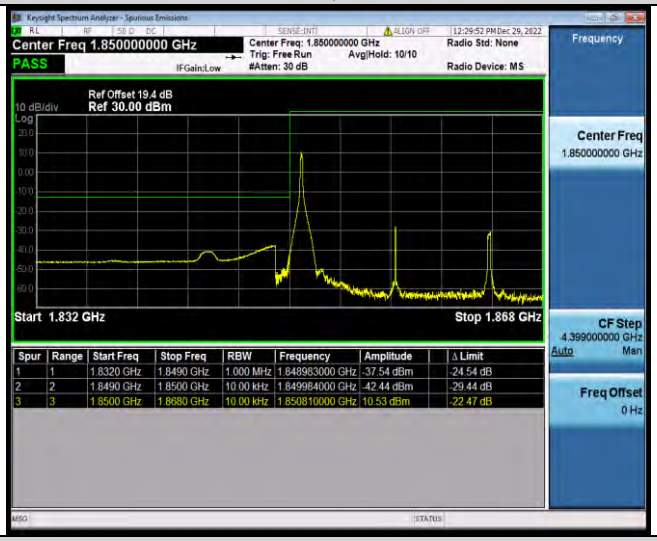
Band2-15MHz-QPSK-18675-75RB#0

Band2-15MHz-QPSK-19125-1RB#74



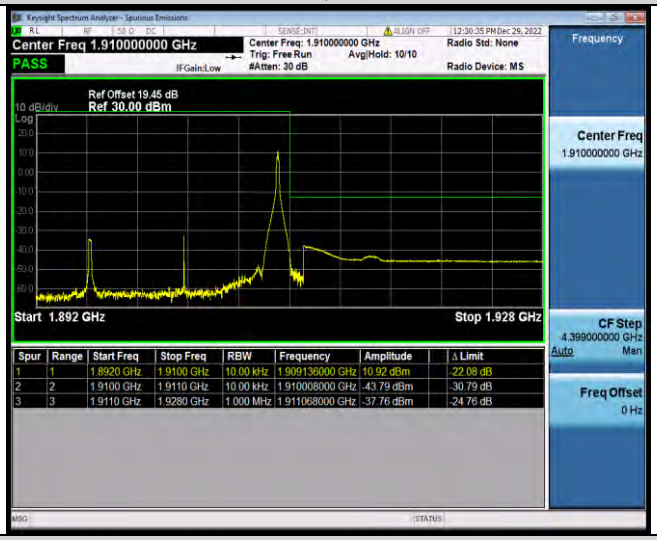
Band2-15MHz-QPSK-19125-75RB#0

Band2-15MHz-16QAM-18675-1RB#0



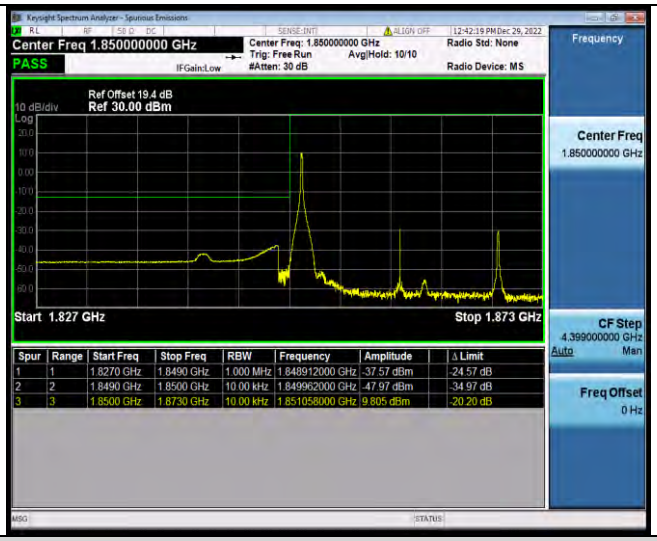
Band2-15MHz-16QAM-18675-75RB#0

Band2-15MHz-16QAM-19125-1RB#74



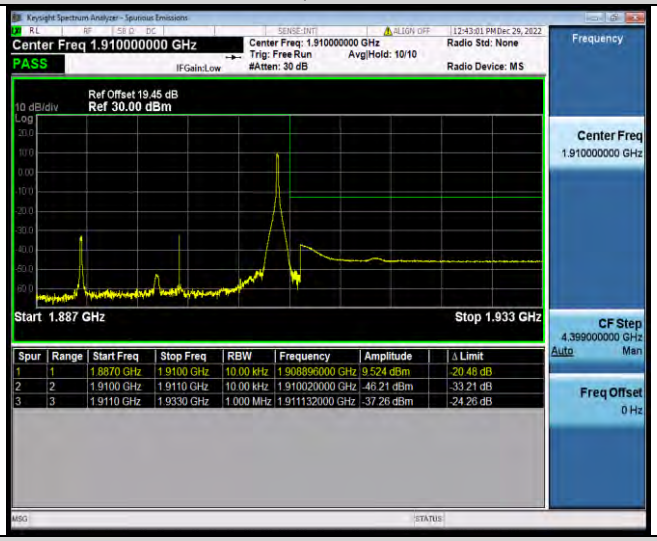
Band2-15MHz-16QAM-19125-75RB#0

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



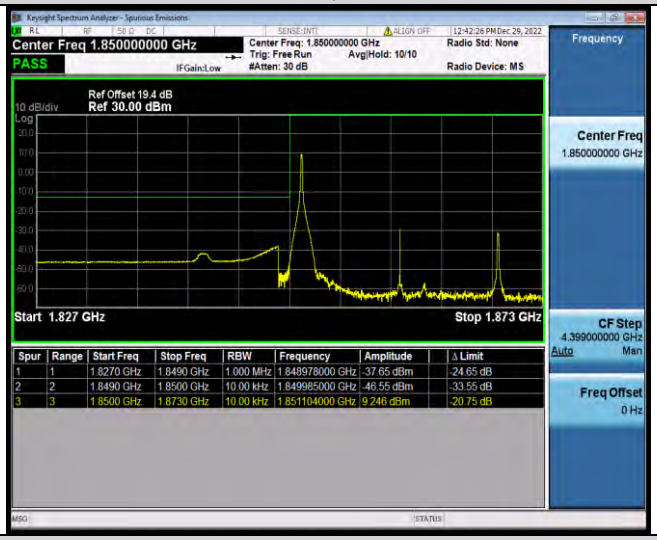
Band2-20MHz-QPSK-18700-100RB#0

Band2-20MHz-QPSK-19100-1RB#99



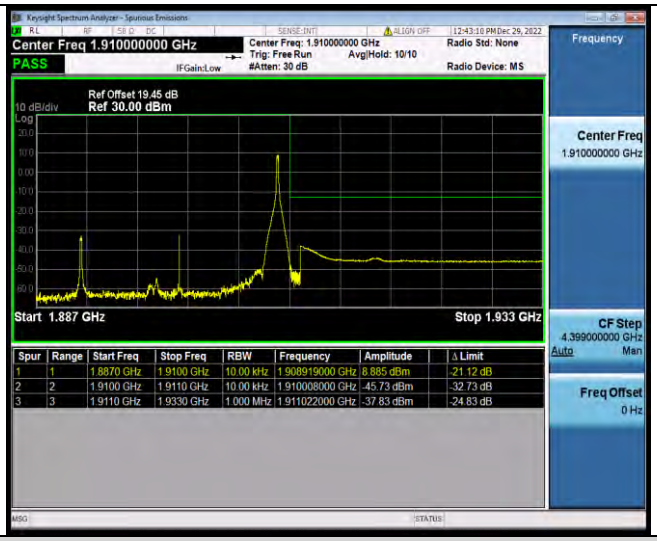
Band2-20MHz-QPSK-19100-100RB#0

Band2-20MHz-16QAM-18700-1RB#0



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

Band2-20MHz-16QAM-19100-1RB#99



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

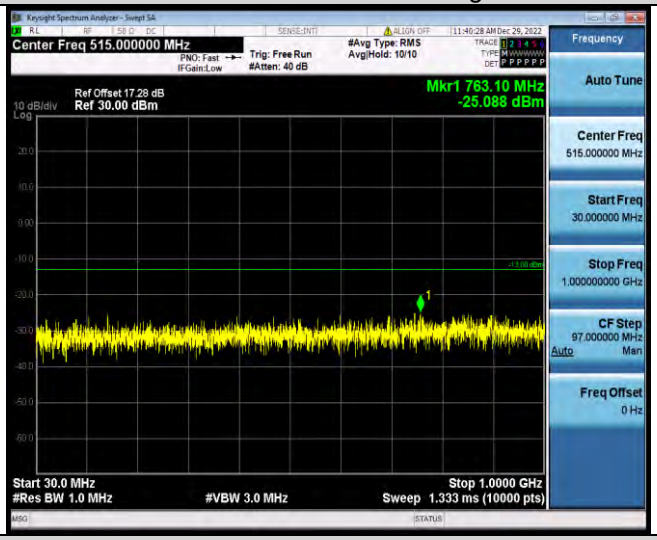
CONDUCTED SPURIOUS EMISSION

Test Result

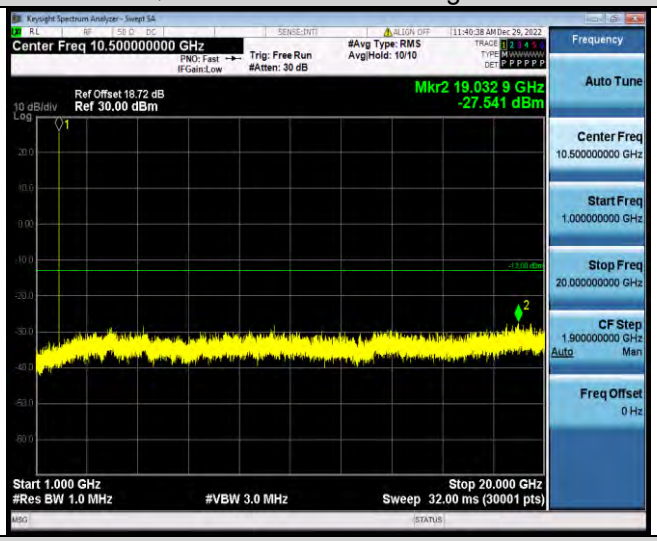
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-25.09	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-27.54	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-24.15	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-27.54	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-24.15	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-27.39	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range1:30~1000MHz	-24.05	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:1000~20000MHz	-28	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-24.65	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-27.46	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:30~1000MHz	-24.45	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:1000~20000MHz	-27.94	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:30~1000MHz	-24.85	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:1000~20000MHz	-26.7	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-25.07	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-28.31	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:30~1000MHz	-23.85	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:1000~20000MHz	-27.11	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range1:30~1000MHz	-24.4	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:1000~20000MHz	-28.18	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-24.61	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-27.45	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:30~1000MHz	-24.62	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:1000~20000MHz	-27	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range1:30~1000MHz	-24.44	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:1000~20000MHz	-27.38	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-24.9	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-27.84	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:30~1000MHz	-25.17	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:1000~20000MHz	-27.59	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-25.48	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-27.55	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-25.04	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-27.34	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-24.44	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-27.16	PASS

Test Graphs

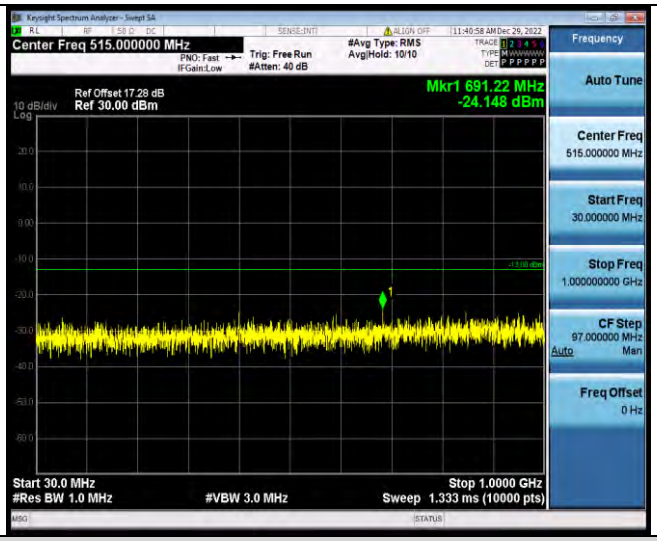
Band2-1.4MHz-QPSK-18607-1RB#0-Range1:30~1000MHz



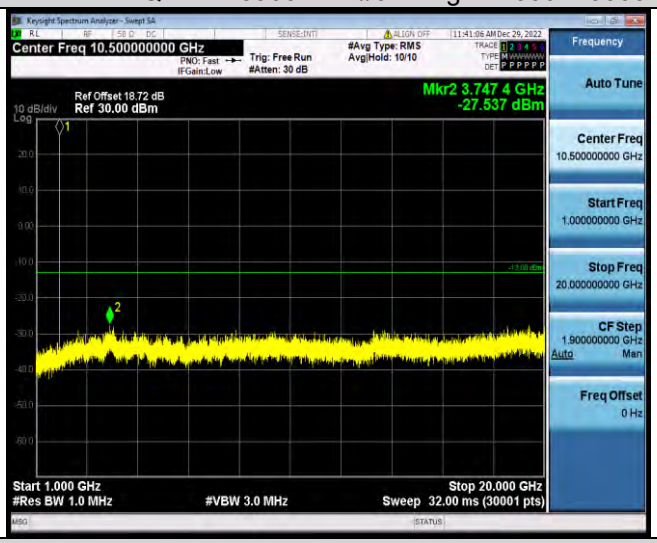
Band2-1.4MHz-QPSK-18607-1RB#0-Range2:1000~20000MHz



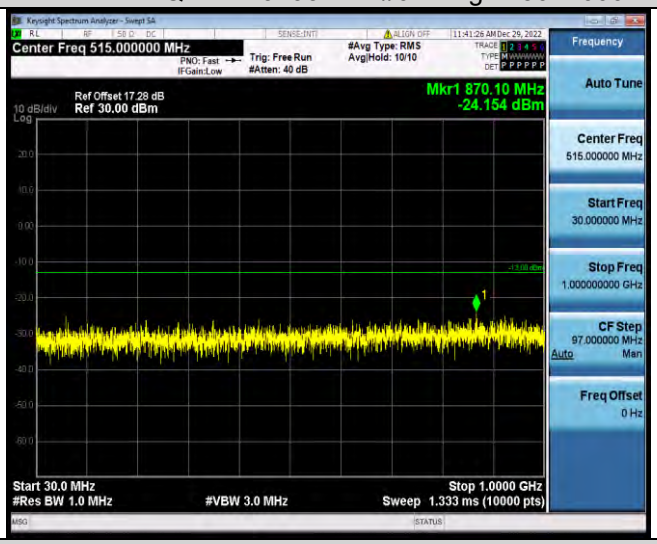
Band2-1.4MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



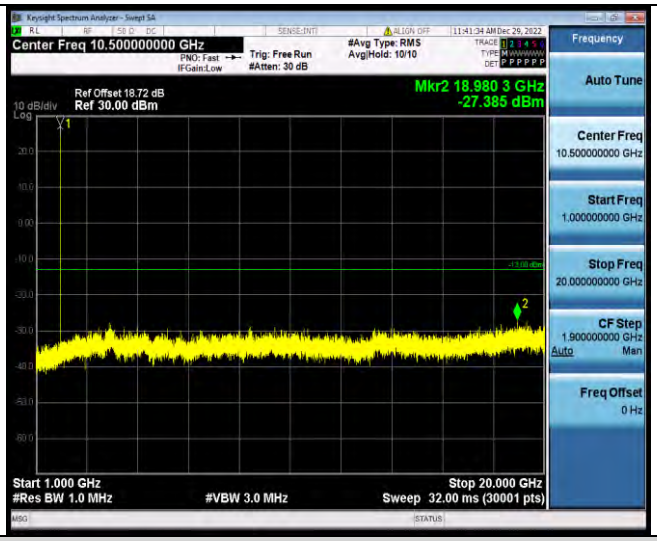
Band2-1.4MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



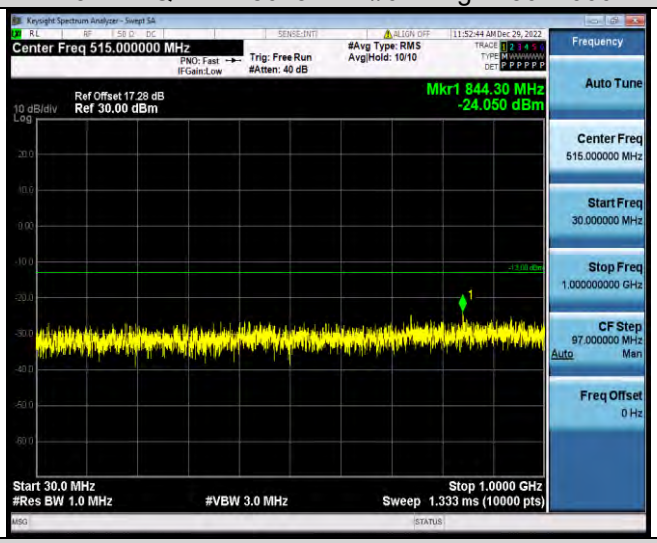
Band2-1.4MHz-QPSK-19193-1RB#0-Range1:30~1000MHz



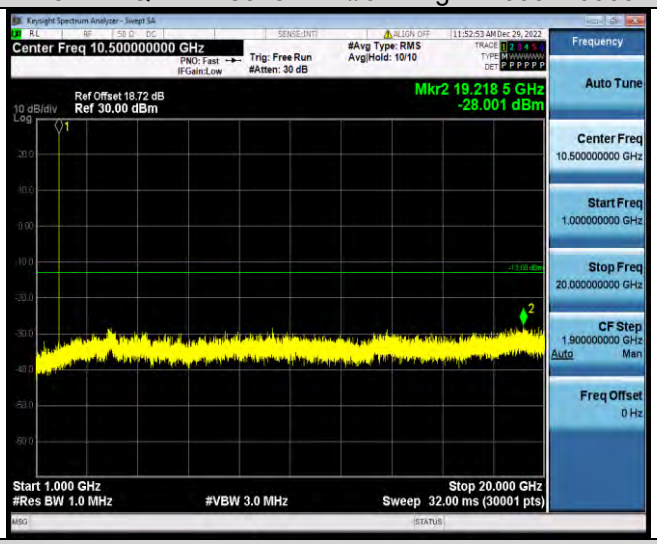
Band2-1.4MHz-QPSK-19193-1RB#0-Range2:1000~20000MHz



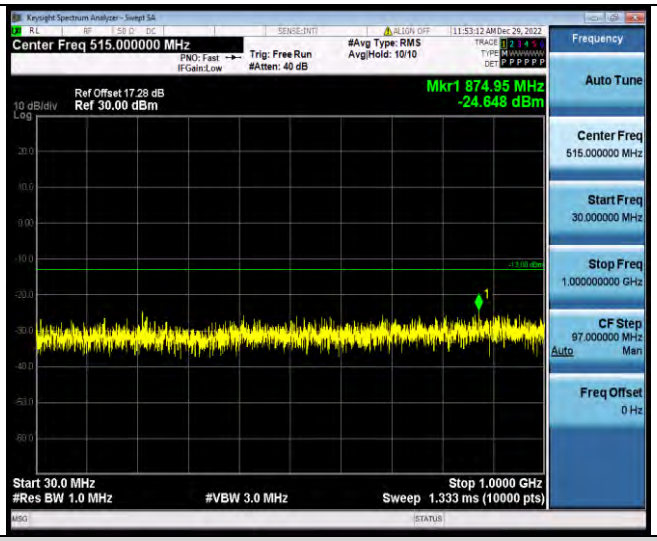
Band2-3MHz-QPSK-18615-1RB#0-Range1:30~1000MHz



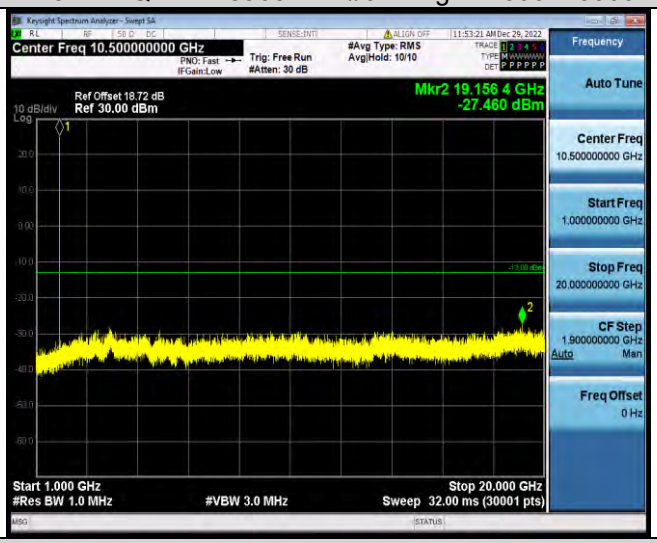
Band2-3MHz-QPSK-18615-1RB#0-Range2:1000~20000MHz



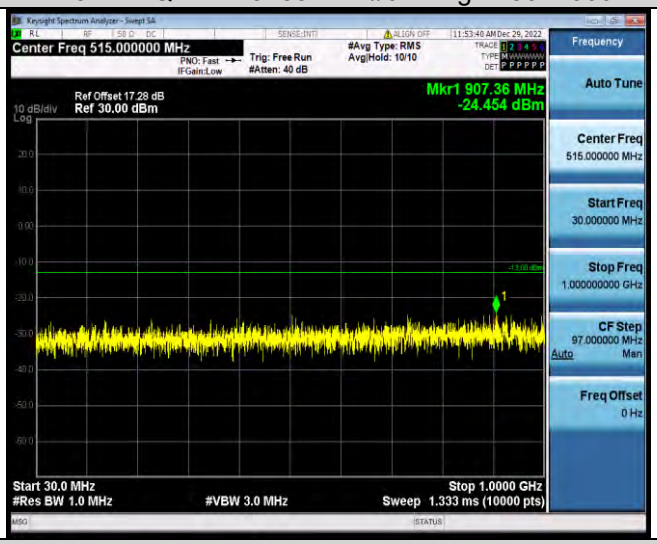
Band2-3MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



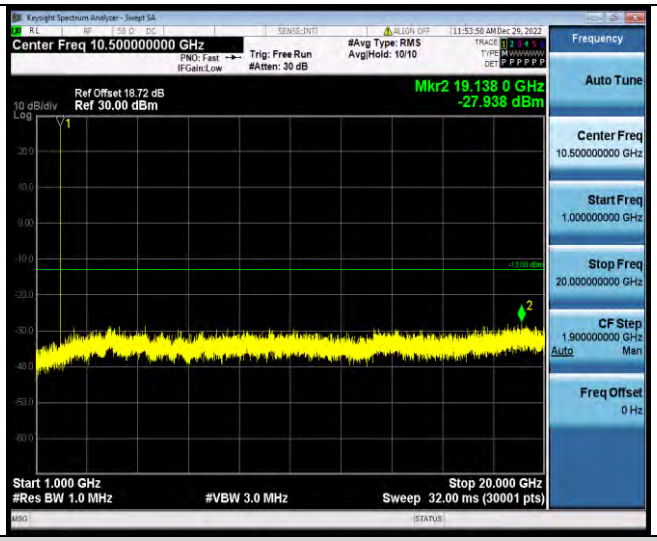
Band2-3MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



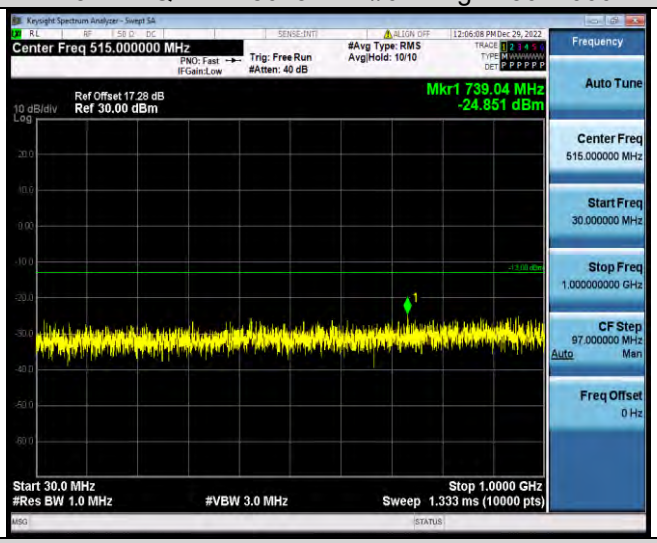
Band2-3MHz-QPSK-19185-1RB#0-Range1:30~1000MHz



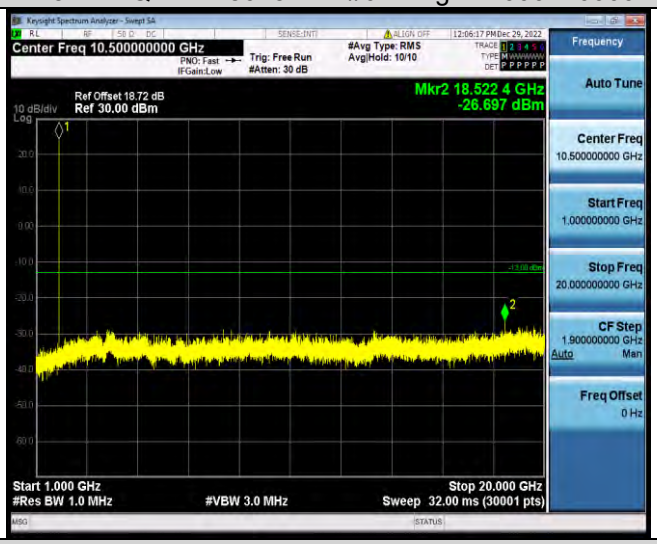
Band2-3MHz-QPSK-19185-1RB#0-Range2:1000~20000MHz



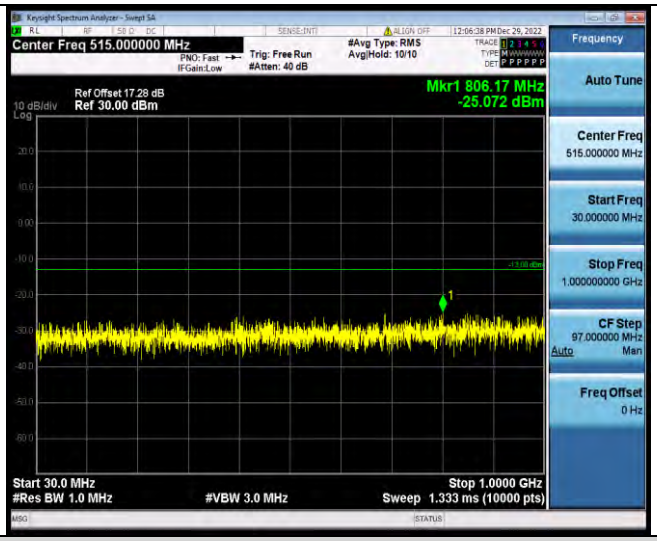
Band2-5MHz-QPSK-18625-1RB#0-Range1:30~1000MHz



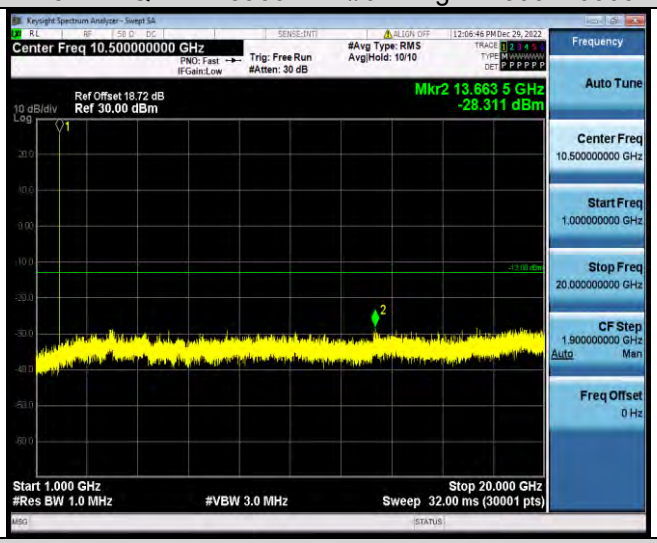
Band2-5MHz-QPSK-18625-1RB#0-Range2:1000~20000MHz



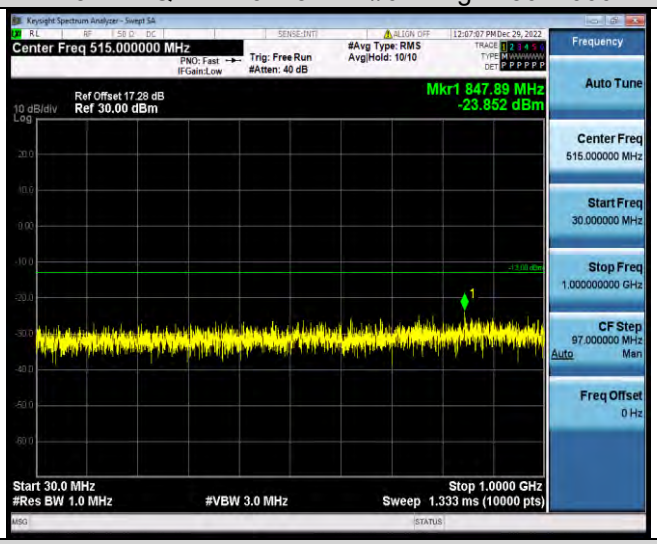
Band2-5MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



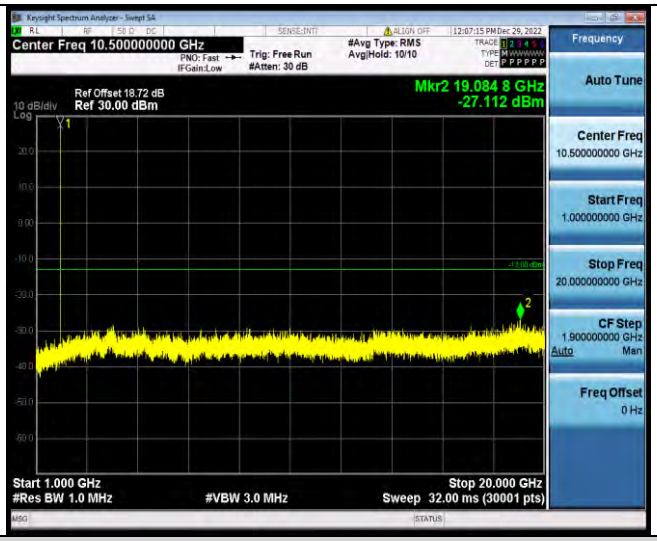
Band2-5MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



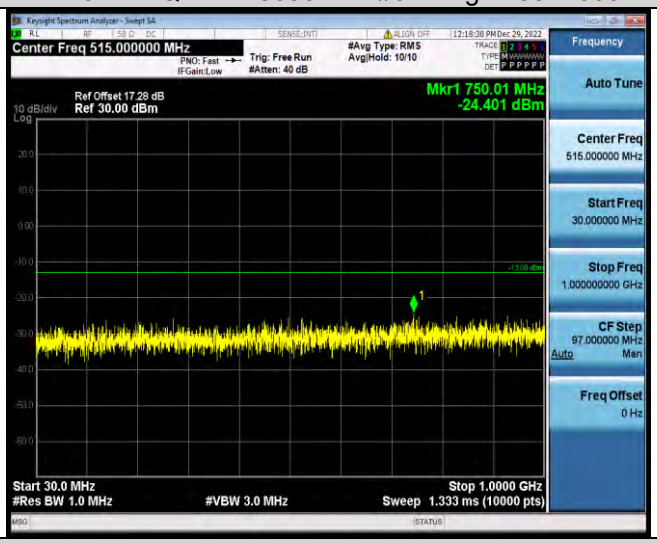
Band2-5MHz-QPSK-19175-1RB#0-Range1:30~1000MHz



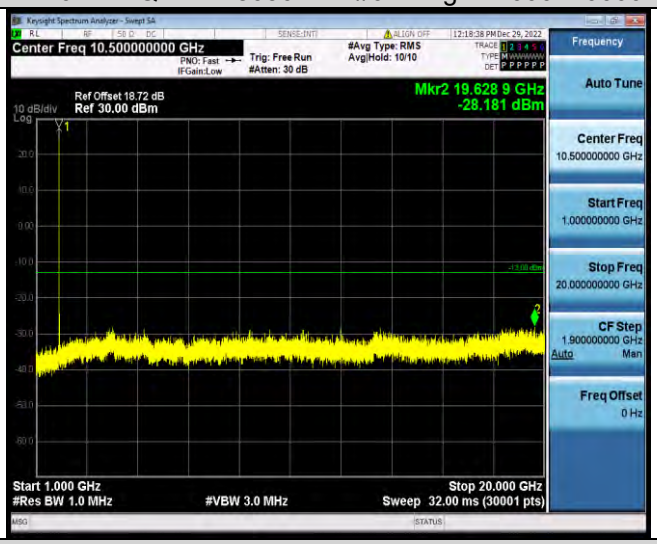
Band2-5MHz-QPSK-19175-1RB#0-Range2:1000~20000MHz



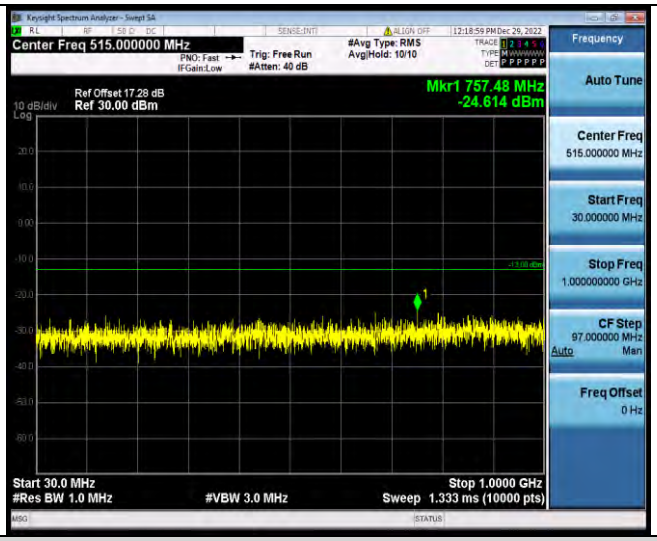
Band2-10MHz-QPSK-18650-1RB#0-Range1:30~1000MHz



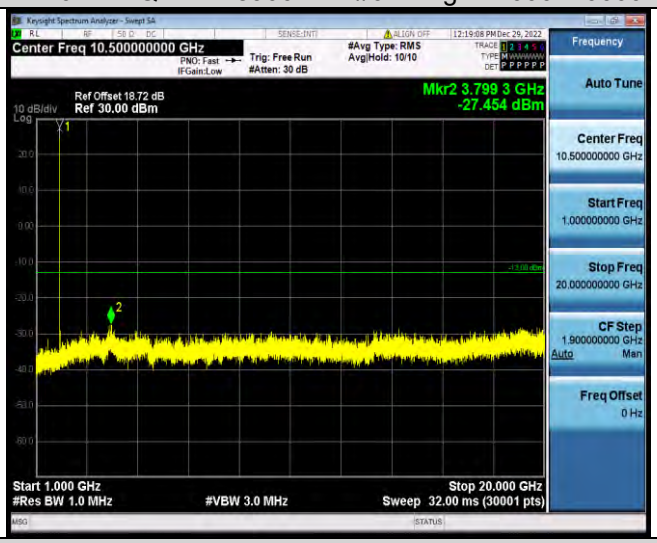
Band2-10MHz-QPSK-18650-1RB#0-Range2:1000~20000MHz



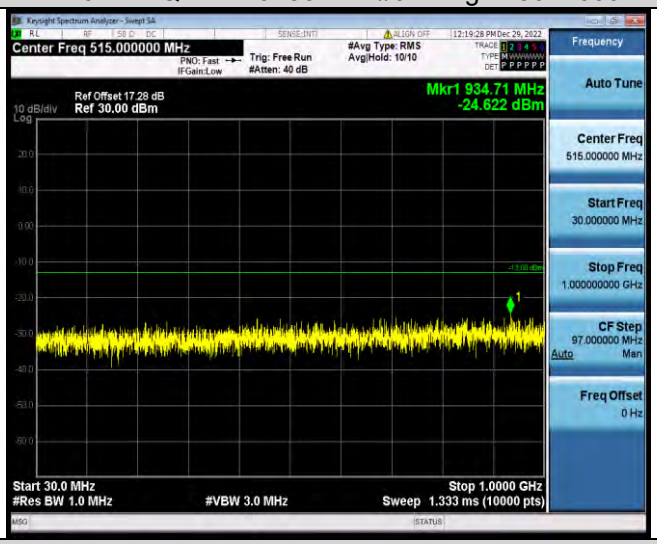
Band2-10MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



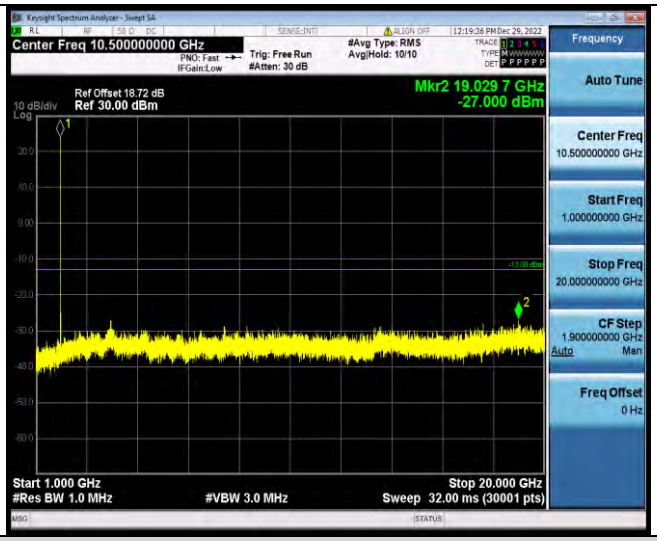
Band2-10MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



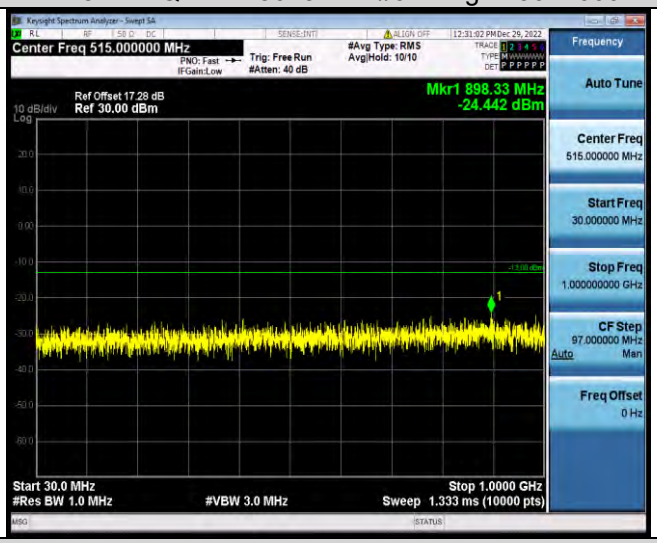
Band2-10MHz-QPSK-19150-1RB#0-Range1:30~1000MHz



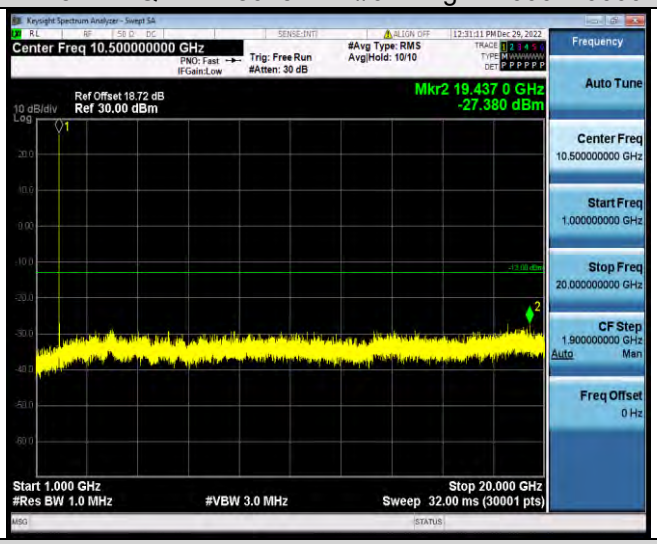
Band2-10MHz-QPSK-19150-1RB#0-Range2:1000~20000MHz



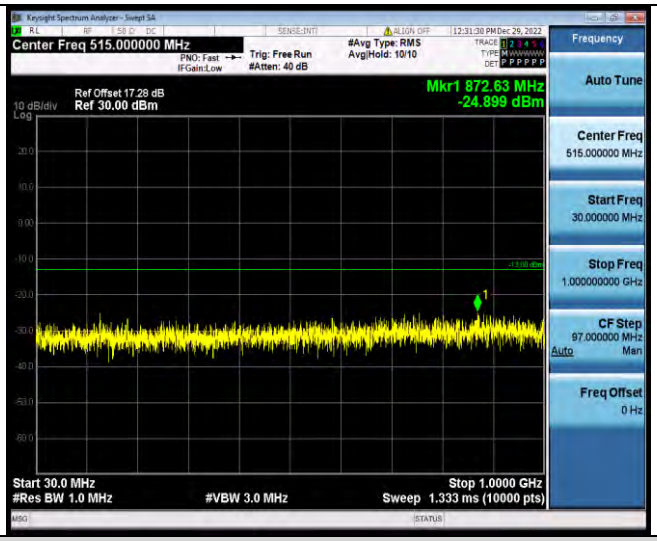
Band2-15MHz-QPSK-18675-1RB#0-Range1:30~1000MHz



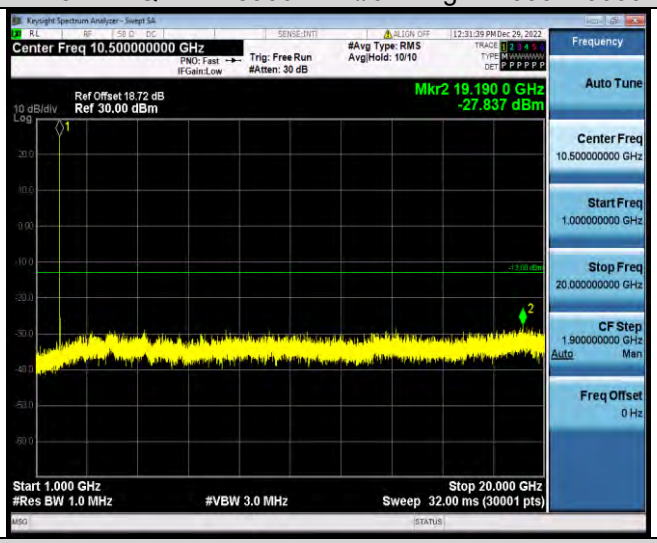
Band2-15MHz-QPSK-18675-1RB#0-Range2:1000~20000MHz



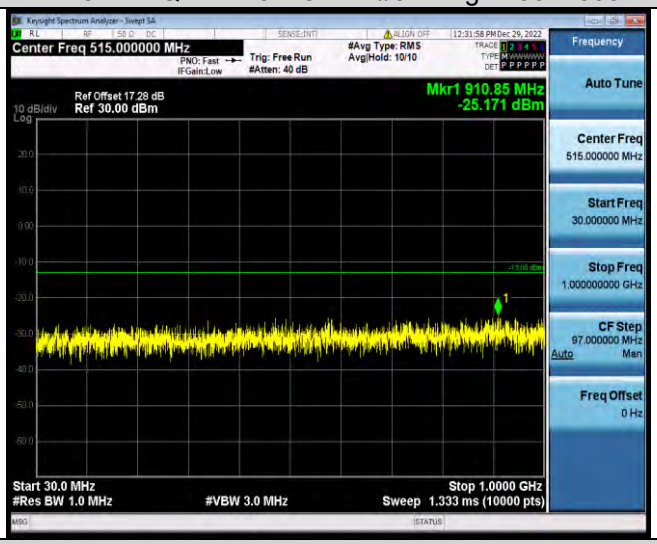
Band2-15MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



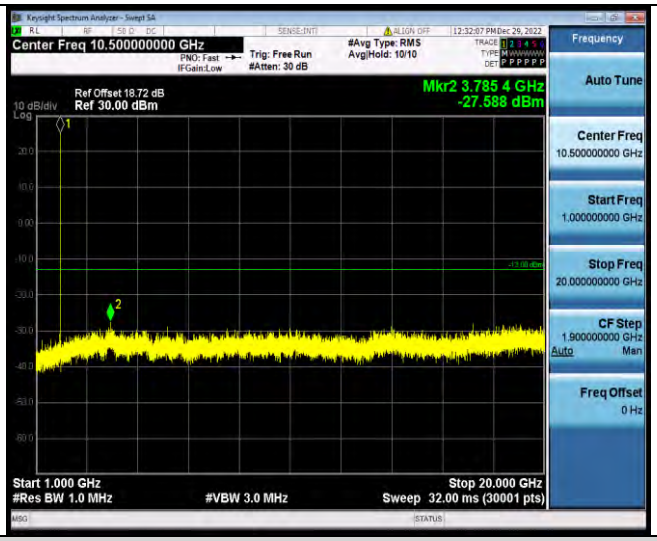
Band2-15MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



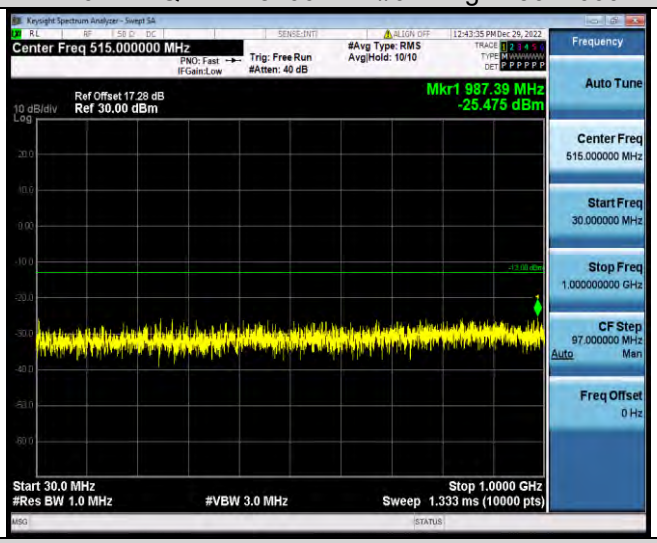
Band2-15MHz-QPSK-19125-1RB#0-Range1:30~1000MHz



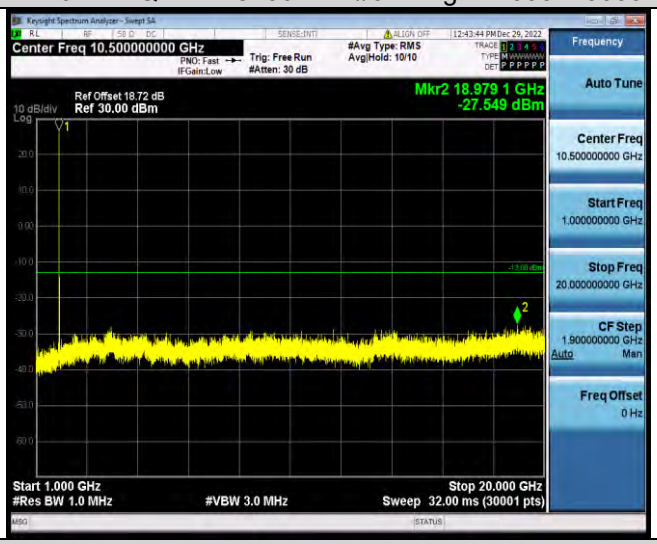
Band2-15MHz-QPSK-19125-1RB#0-Range2:1000~20000MHz



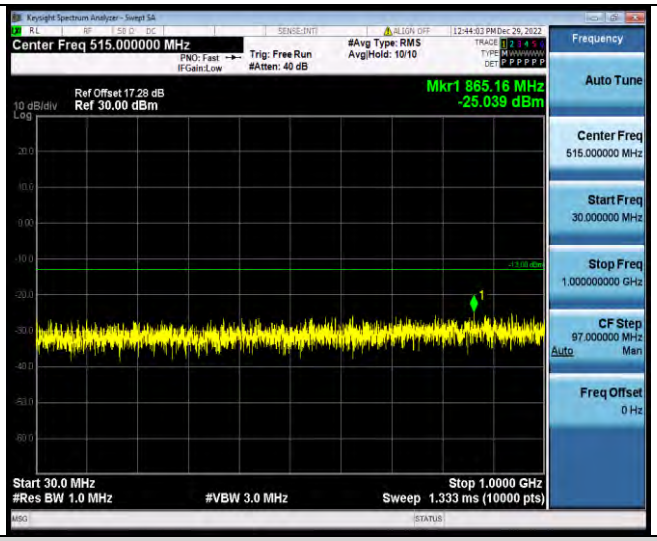
Band2-20MHz-QPSK-18700-1RB#0-Range1:30~1000MHz



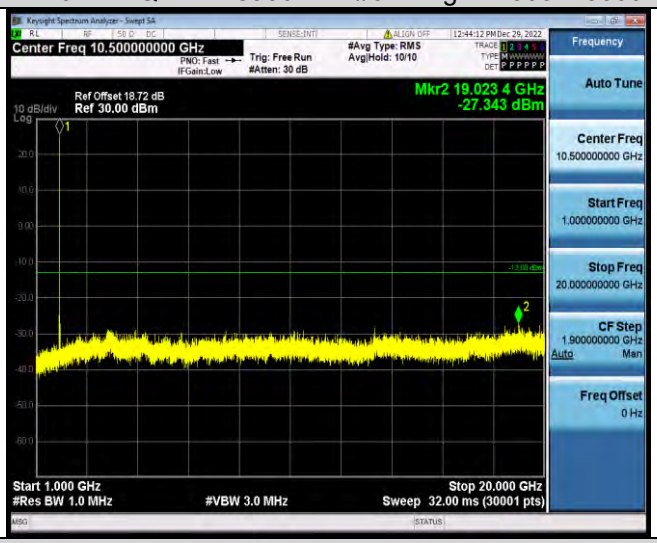
Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz



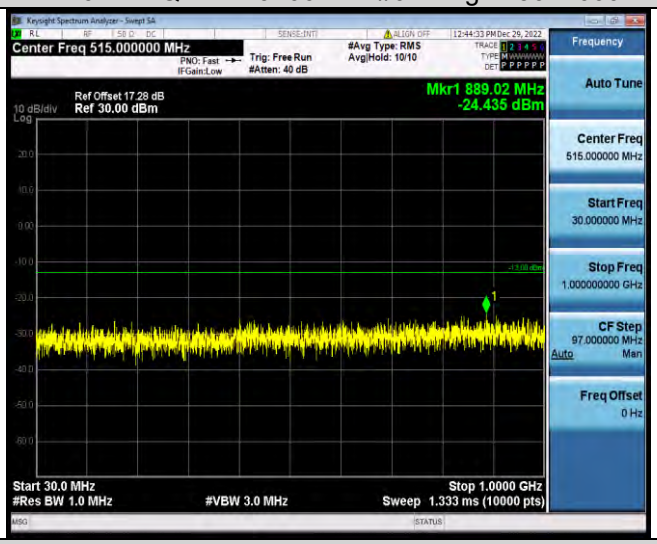
Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



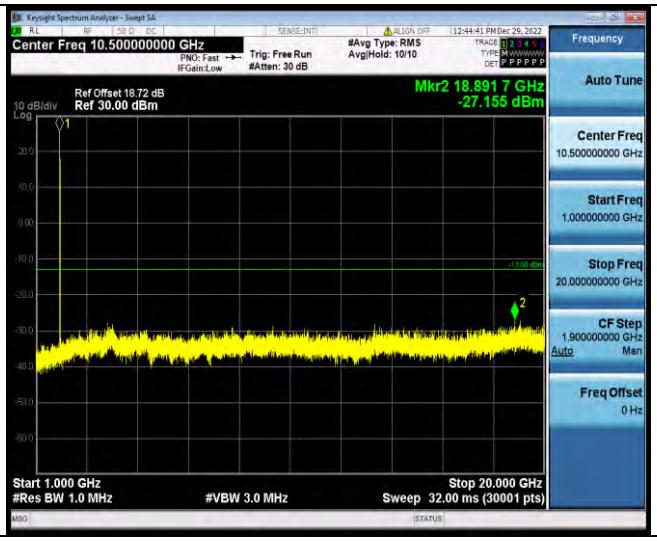
Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz



Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz


Keysight Spectrum Analyzer - Swept SA
Center Freq 10.500000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
#Avg Type: RMS
Avg|Hold: 10/10
12:44:41 PM Dec 29, 2022
Ref Offset 18.72 dB
10 dB/div
Ref 30.00 dBm
Log
Mkr2 18.891 7 GHz
-27.155 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 32.00 ms (30001 pts)
Frequency
Auto Tune
Center Freq
10.500000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
20.000000000 GHz
CF Step
1.900000000 GHz
Auto
Man
Freq Offset
0 Hz

FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	4.42	0.002376	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-6.04	-0.003247	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	4.12	0.002215	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-6.59	-0.003505	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-4.84	-0.002574	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-8.84	-0.004702	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-6.65	-0.003500	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-6.01	-0.003163	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-4.92	-0.002589	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	3.50	0.001882	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	6.27	0.003371	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	6.88	0.003699	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	-4.52	-0.002430	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	3.62	0.001946	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	5.81	0.003124	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	2.46	0.001323	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	5.02	0.002699	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	-3.69	-0.001984	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-6.45	-0.003431	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-5.36	-0.002851	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-7.45	-0.003963	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-7.02	-0.003734	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-7.01	-0.003729	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-8.67	-0.004612	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-6.27	-0.003335	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-6.82	-0.003628	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-8.03	-0.004271	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-5.14	-0.002705	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-5.69	-0.002995	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	-6.09	-0.003205	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-8.24	-0.004337	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-7.50	-0.003947	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-5.97	-0.003142	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	-6.21	-0.003268	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-8.33	-0.004384	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-6.31	-0.003321	±2.5	PASS

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