

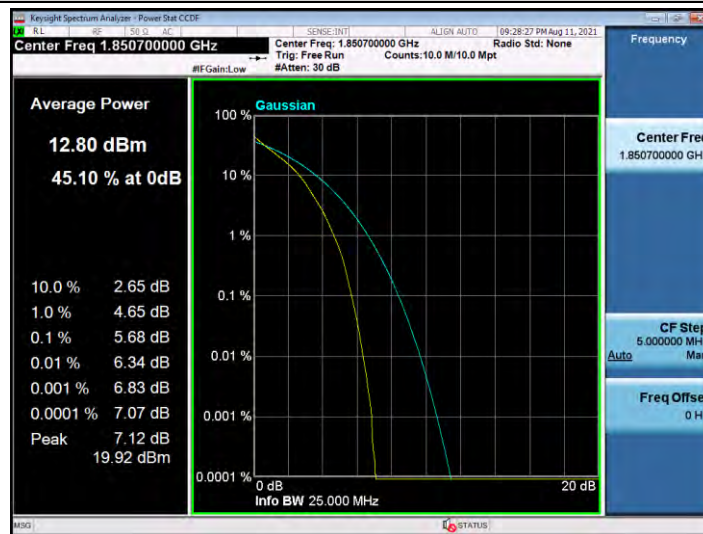
Appendix A: Peak-to-Average Ratio(CCDF)

Test Result

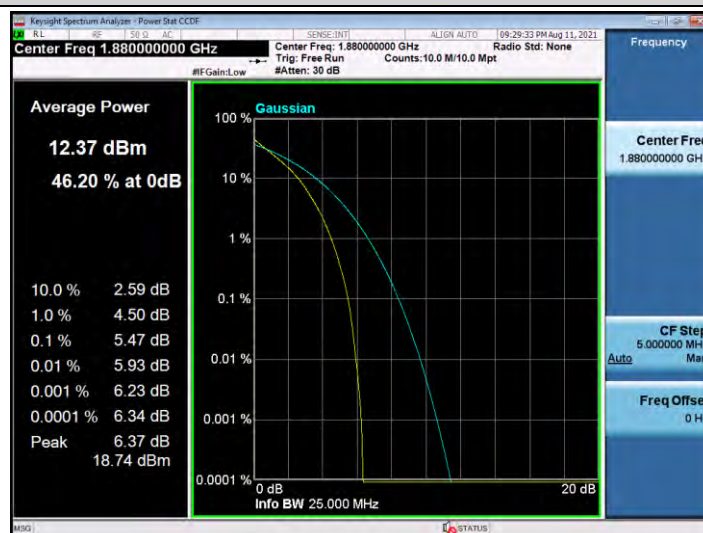
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.68	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.47	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.77	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.45	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.83	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.94	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.66	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.55	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.60	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.66	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.23	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.72	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.68	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.76	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.77	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.84	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.86	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.85	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.70	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.69	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.57	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.78	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.83	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.71	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.86	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.97	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.91	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	5.99	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.00	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.20	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.46	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.60	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.49	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.24	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.33	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.25	13	PASS

Test Graphs

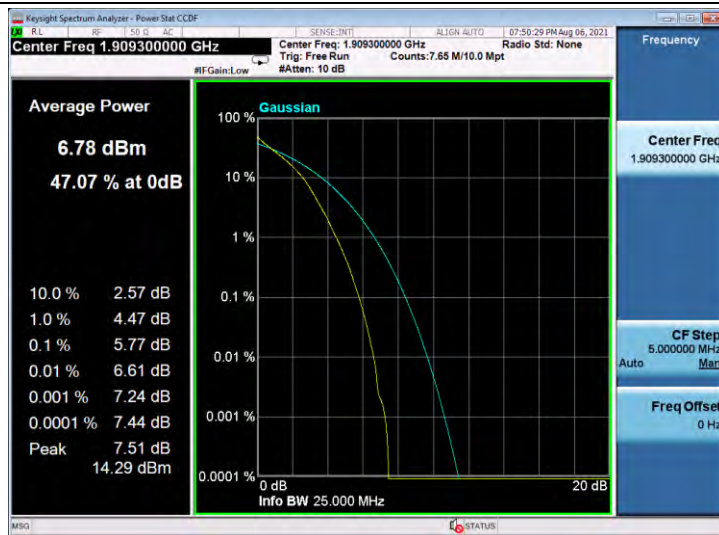
Band2-1.4MHz-QPSK-18607-6RB#0



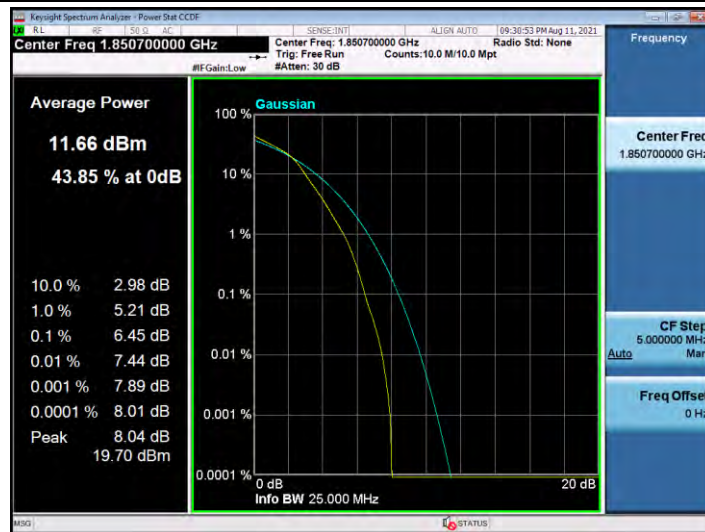
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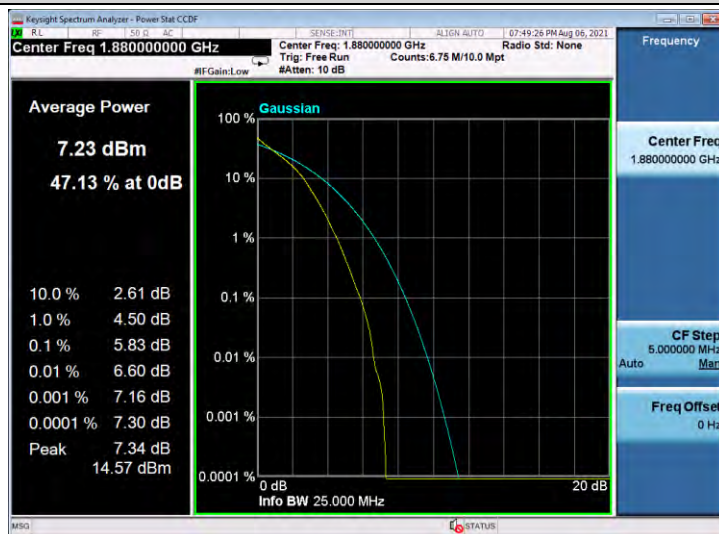
Band2-1.4MHz-QPSK-19193-6RB#0



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



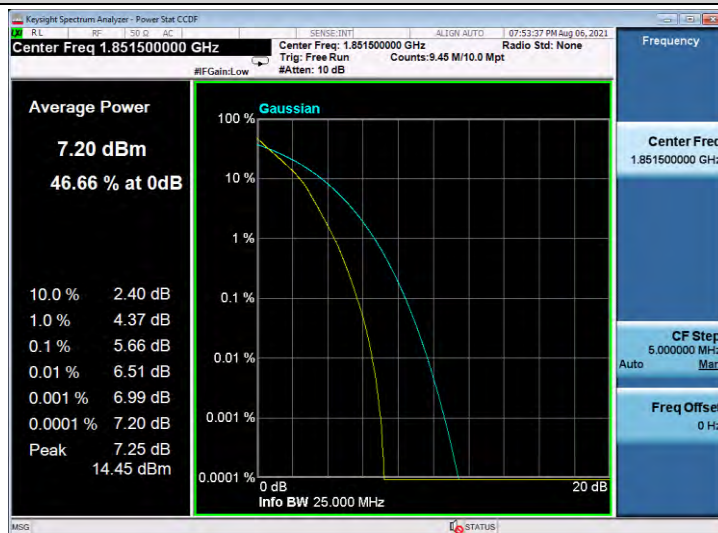
Band2-1.4MHz-16QAM-18900-6RB#0



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



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



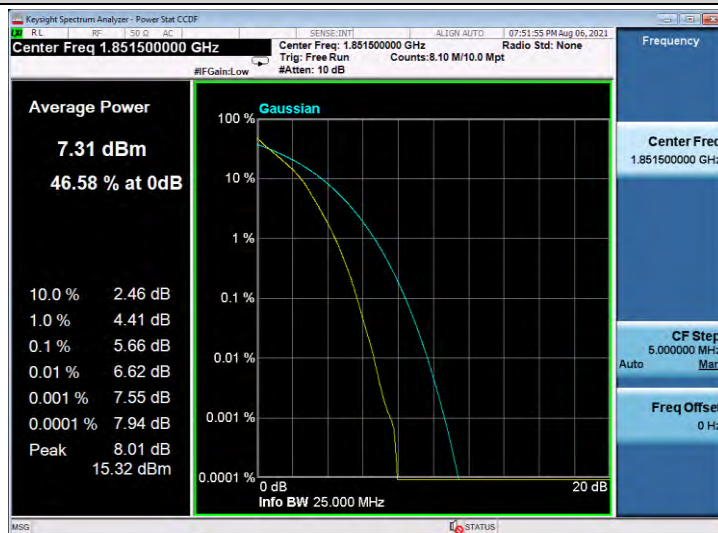
Band2-3MHz-QPSK-18900-15RB#0



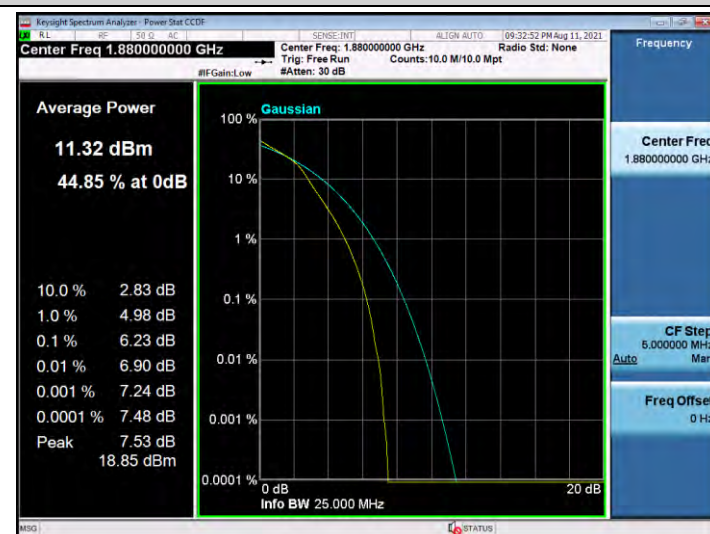
Band2-3MHz-QPSK-19185-15RB#0



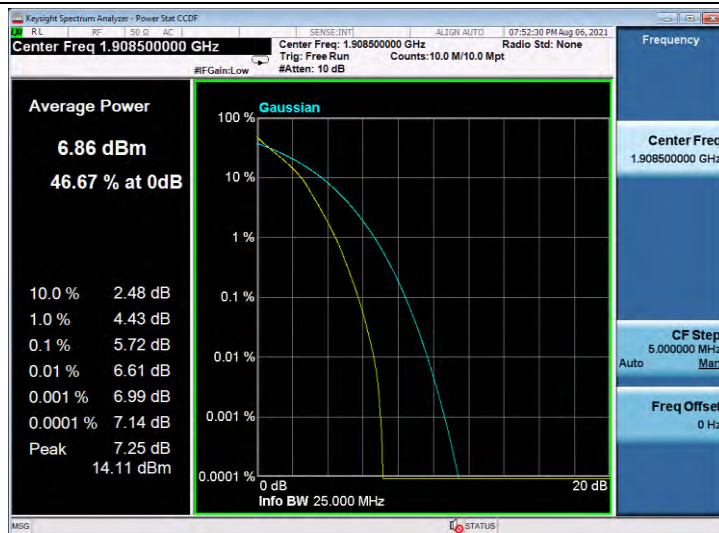
Band2-3MHz-16QAM-18615-15RB#0



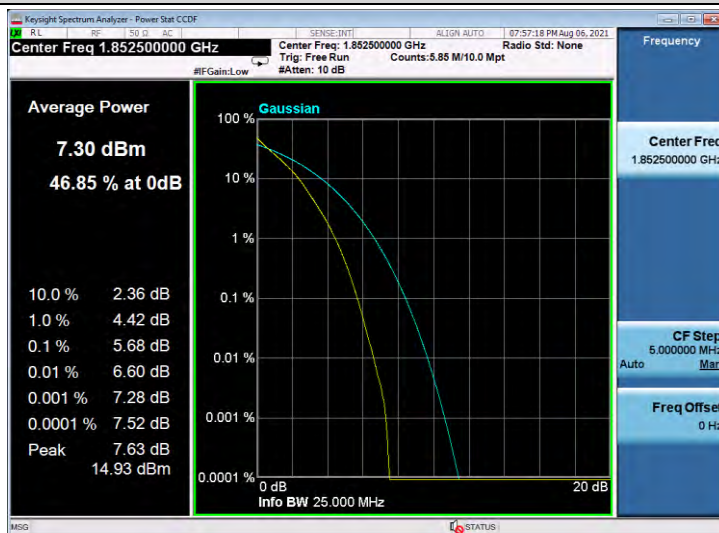
Band2-3MHz-16QAM-18900-15RB#0



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



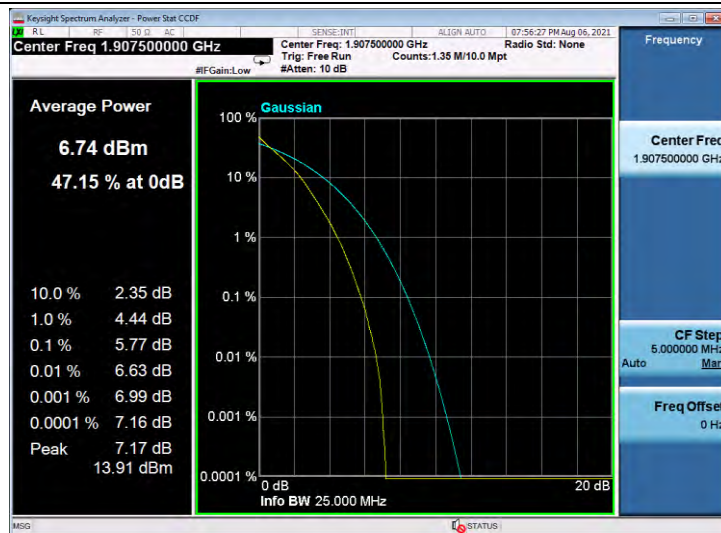
Band2-5MHz-QPSK-18625-25RB#0



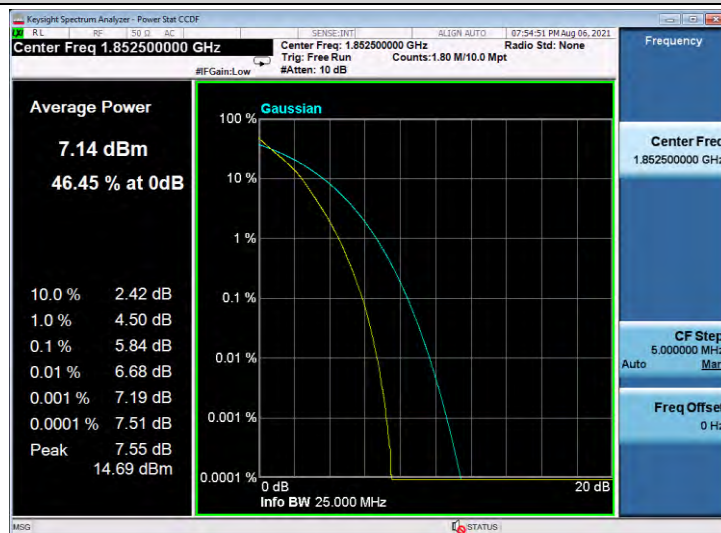
Band2-5MHz-QPSK-18900-25RB#0



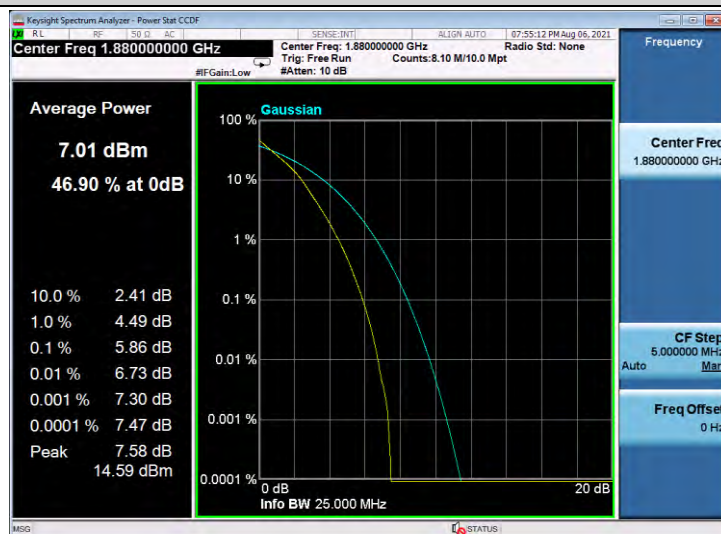
Band2-5MHz-QPSK-19175-25RB#0



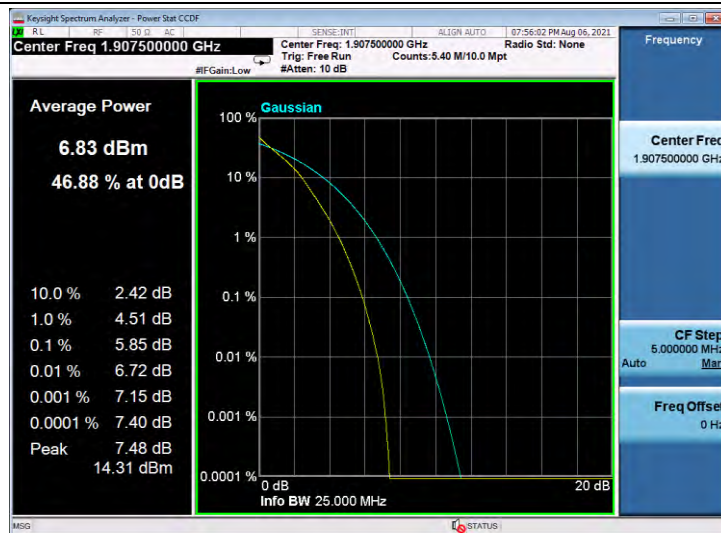
Band2-5MHz-16QAM-18625-25RB#0



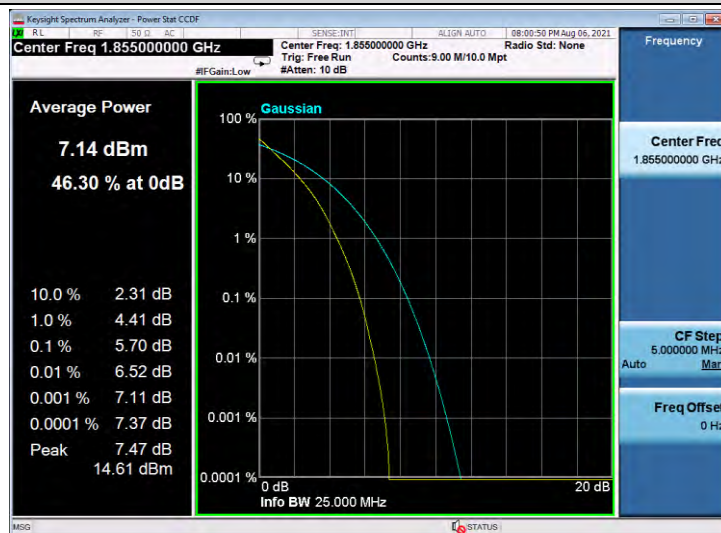
Band2-5MHz-16QAM-18900-25RB#0



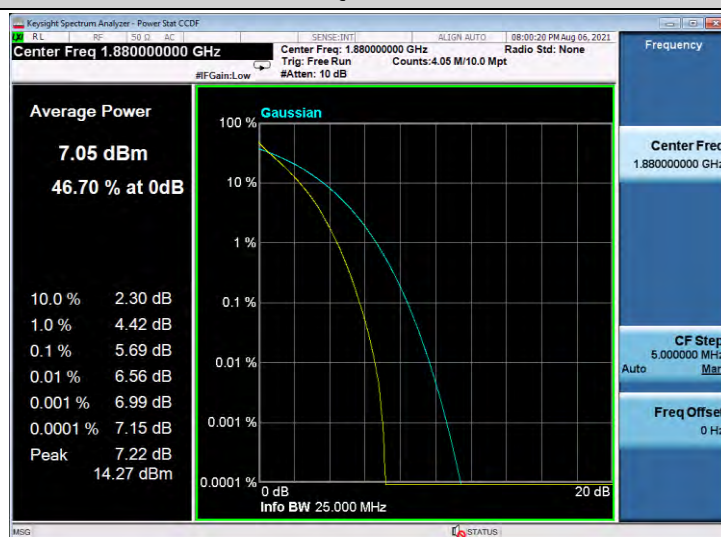
Band2-5MHz-16QAM-19175-25RB#0



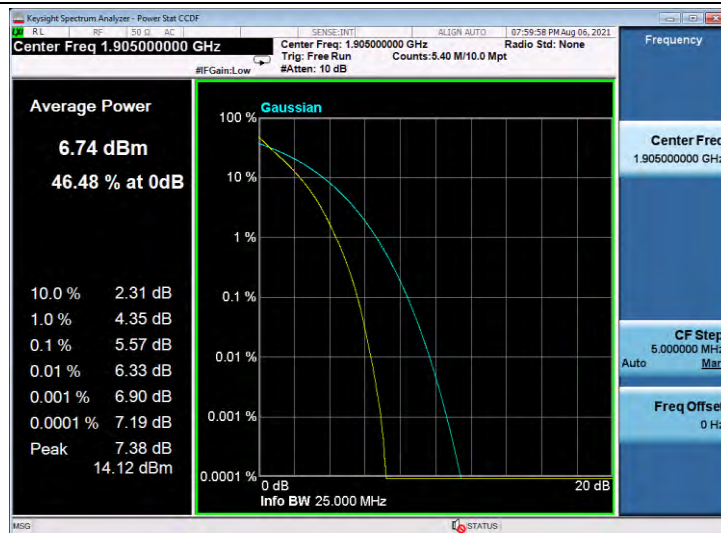
Band2-10MHz-QPSK-18650-50RB#0



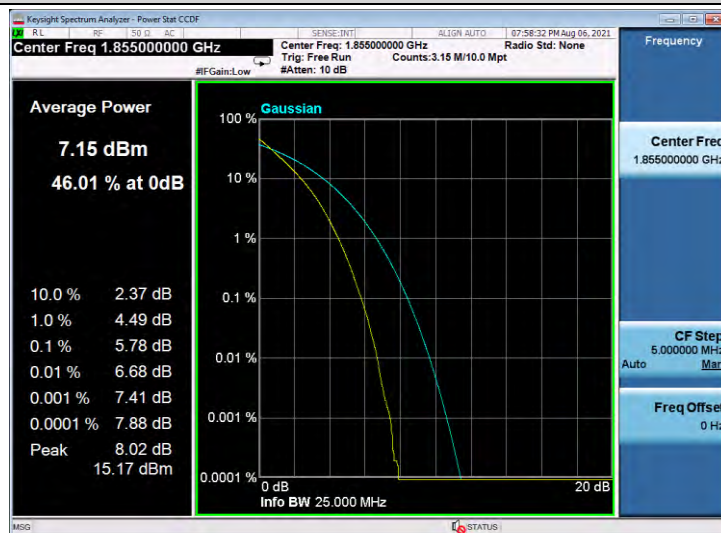
Band2-10MHz-QPSK-18900-50RB#0



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



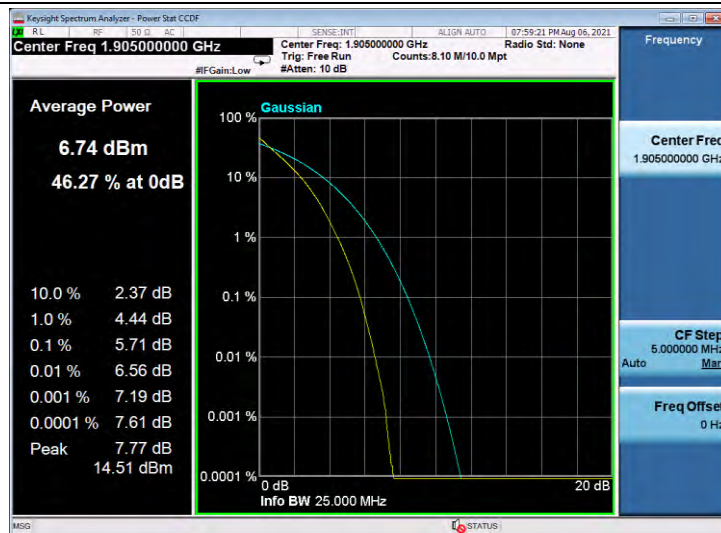
Band2-10MHz-16QAM-18650-50RB#0



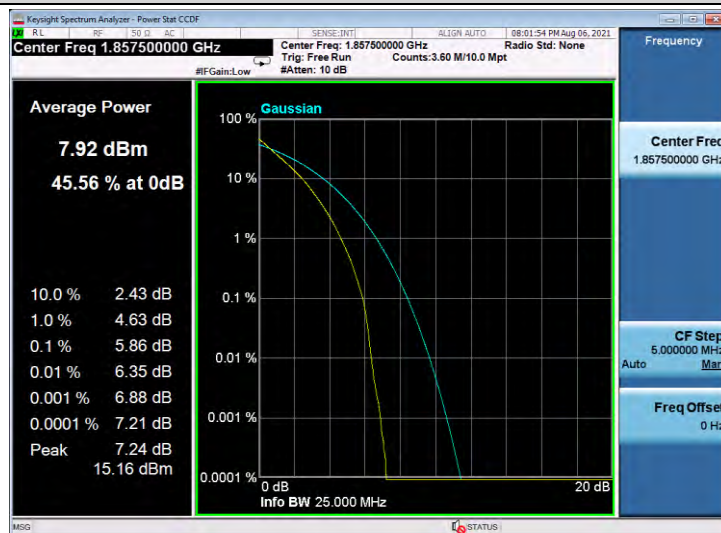
Band2-10MHz-16QAM-18900-50RB#0



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



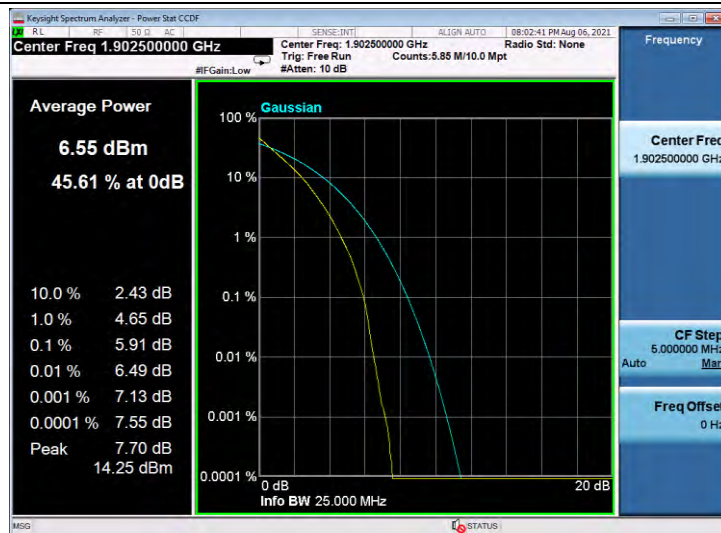
Band2-15MHz-QPSK-18675-75RB#0



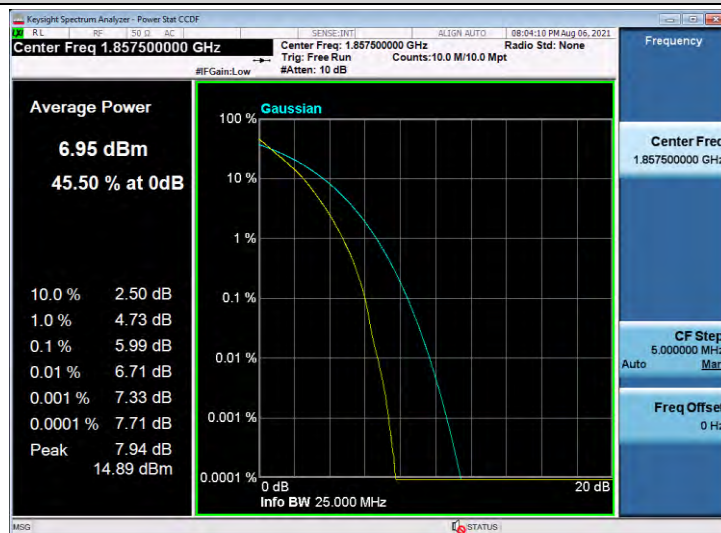
Band2-15MHz-QPSK-18900-75RB#0



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



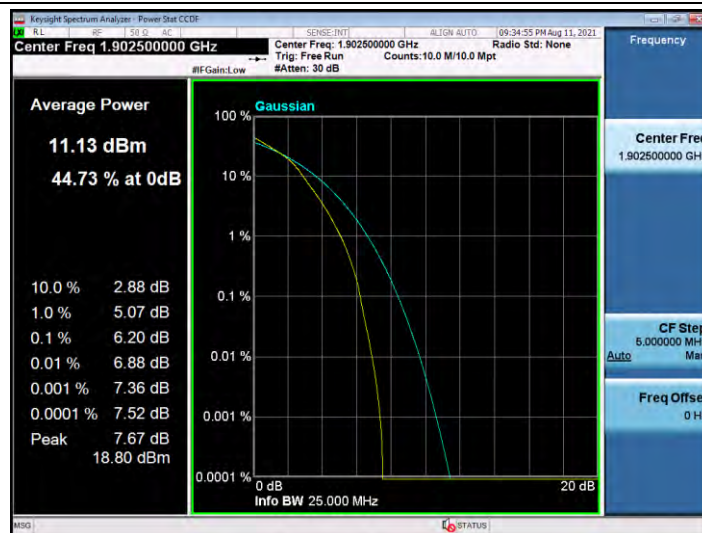
Band2-15MHz-16QAM-18675-75RB#0



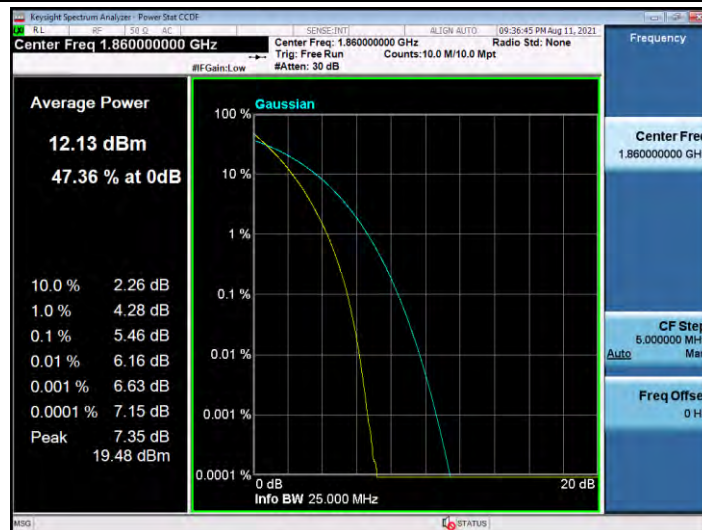
Band2-15MHz-16QAM-18900-75RB#0



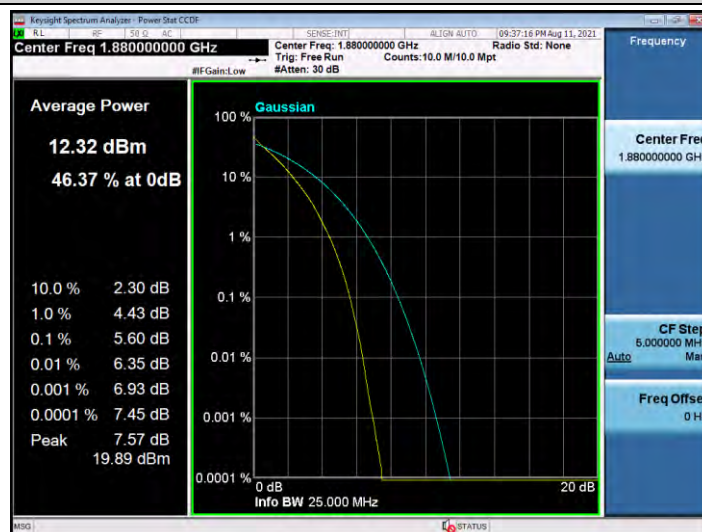
Band2-15MHz-16QAM-19125-75RB#0



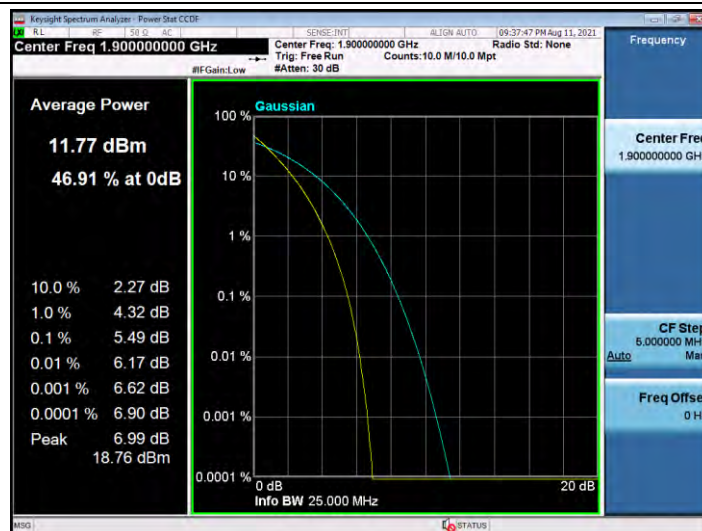
Band2-20MHz-QPSK-18700-100RB#0



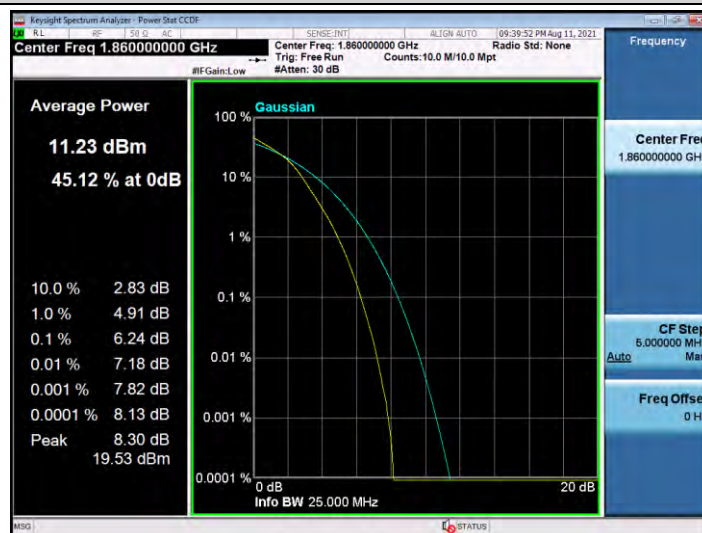
Band2-20MHz-QPSK-18900-100RB#0



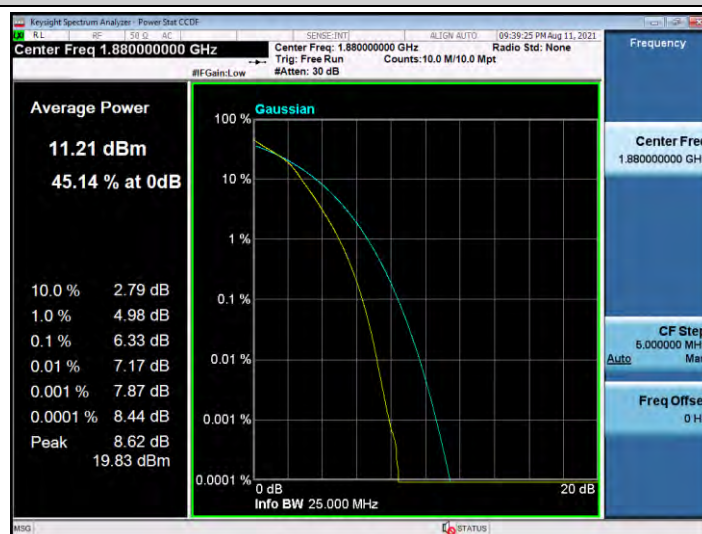
Band2-20MHz-QPSK-19100-100RB#0



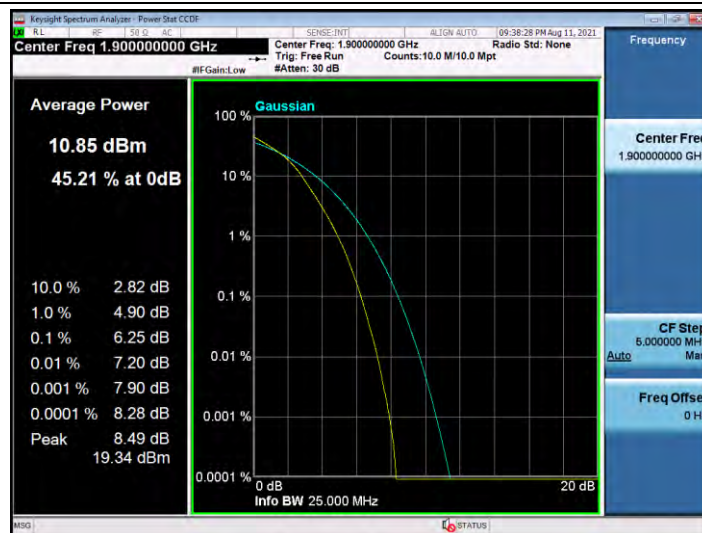
Band2-20MHz-16QAM-18700-100RB#0



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



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



Appendix B: 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	1.0901	1.304	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0963	1.314	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0840	1.285	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0844	1.286	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0892	1.281	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0961	1.304	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6873	2.925	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6792	2.898	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6892	2.908	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6899	2.919	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6875	2.920	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6820	2.911	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5119	5.185	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5519	5.233	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5211	5.139	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5455	5.201	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5197	5.124	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5180	5.186	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9993	10.21	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9967	10.10	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0037	10.01	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9973	10.20	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0134	10.05	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9973	10.09	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.485	14.80	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.525	15.03	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.498	14.97	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.471	14.82	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.529	15.02	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.490	14.96	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.991	19.99	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.083	20.30	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.962	20.38	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.984	20.28	PASS

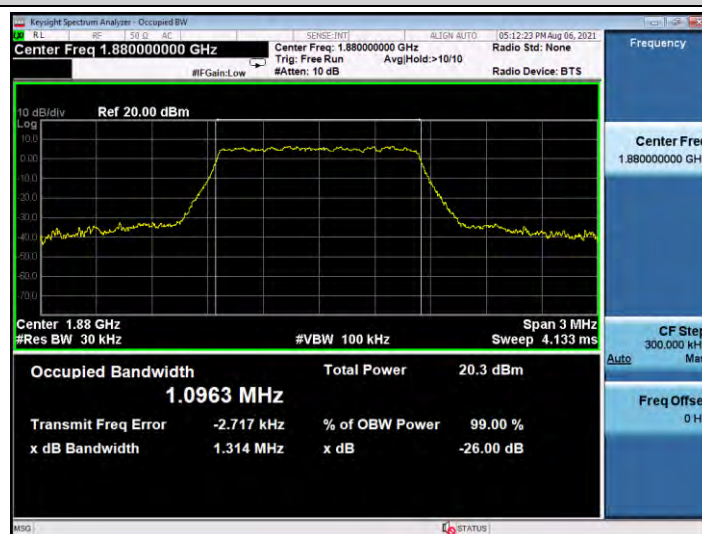
Band2	20MHz	16QAM	18900	100RB#0	18.046	20.04	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.000	20.51	PASS

Test Graphs

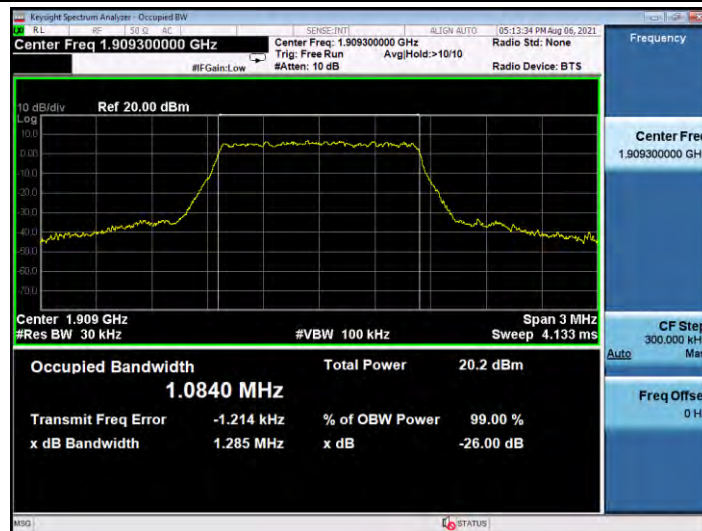
Band2-1.4MHz-QPSK-18607-6RB#0



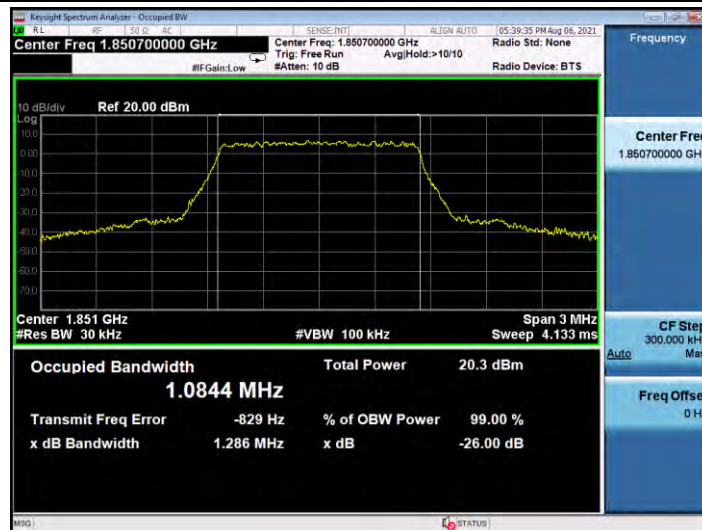
Band2-1.4MHz-QPSK-18900-6RB#0



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



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



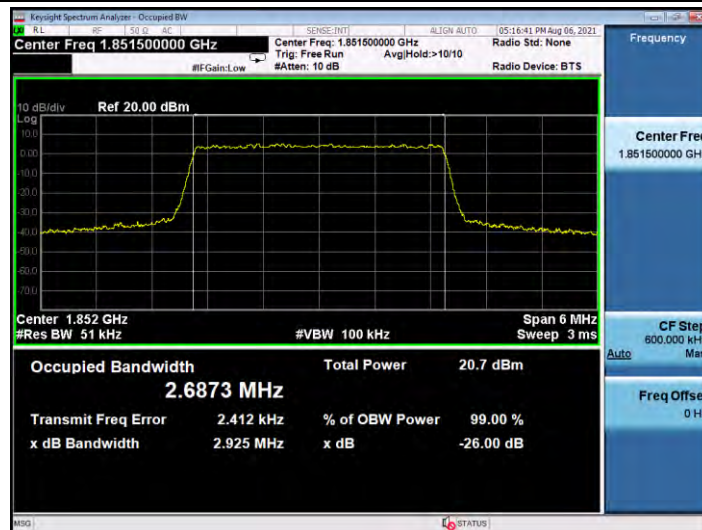
Band2-1.4MHz-16QAM-18900-6RB#0



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



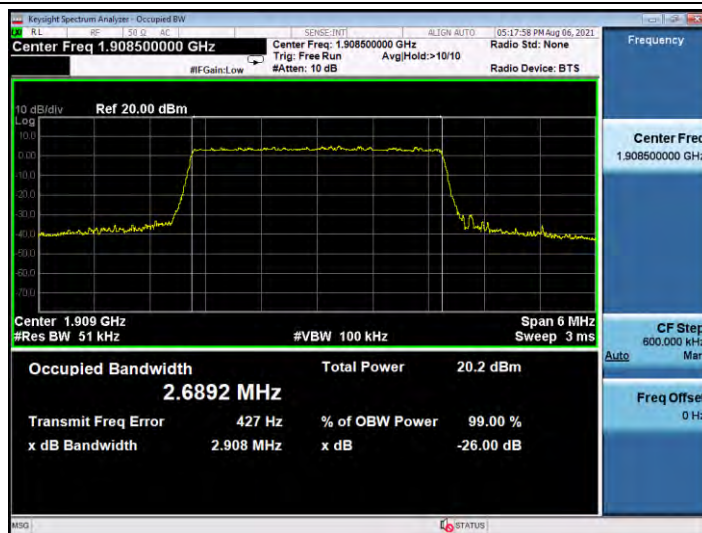
Band2-3MHz-QPSK-18615-15RB#0



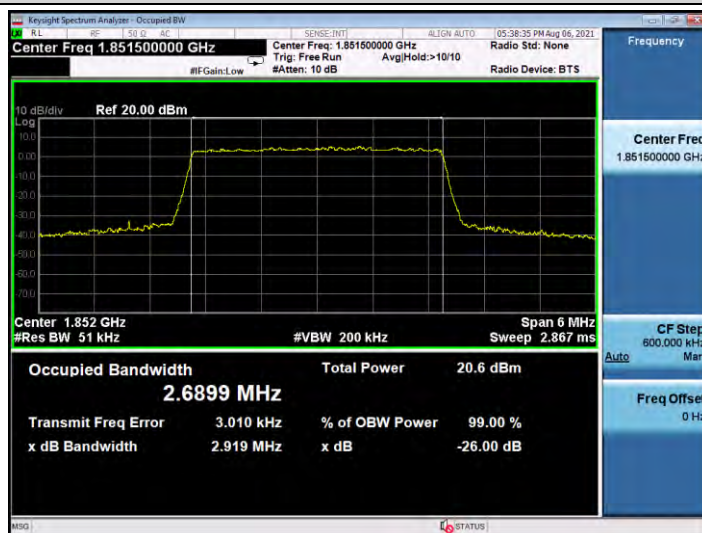
Band2-3MHz-QPSK-18900-15RB#0



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



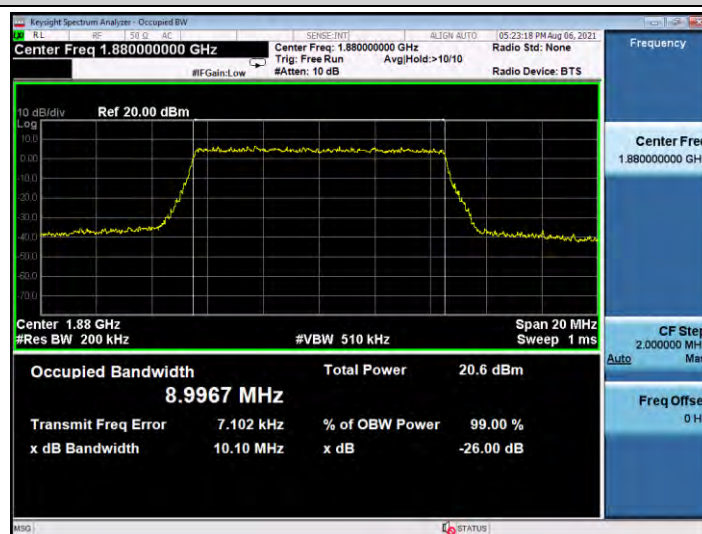
Band2-5MHz-16QAM-19175-25RB#0



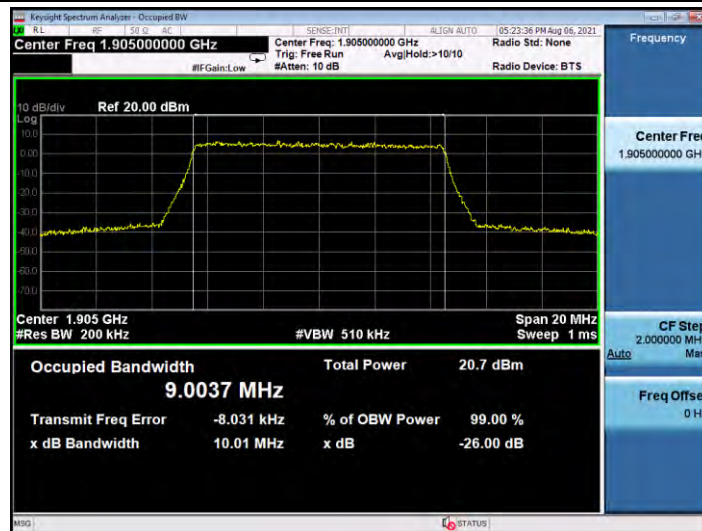
Band2-10MHz-QPSK-18650-50RB#0



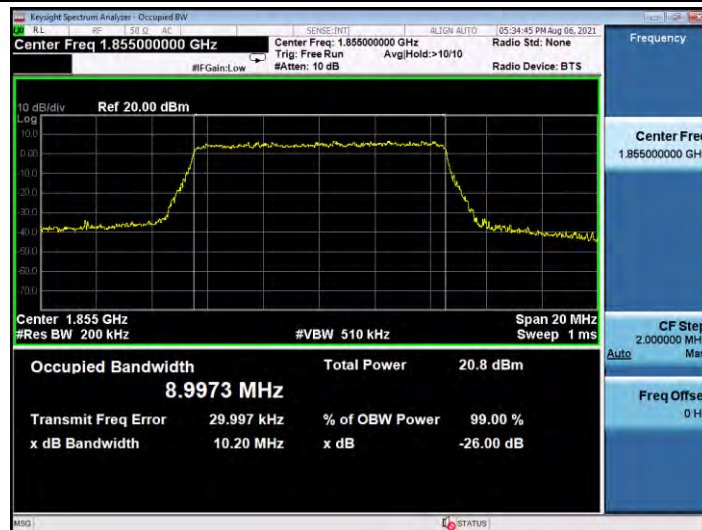
Band2-10MHz-QPSK-18900-50RB#0



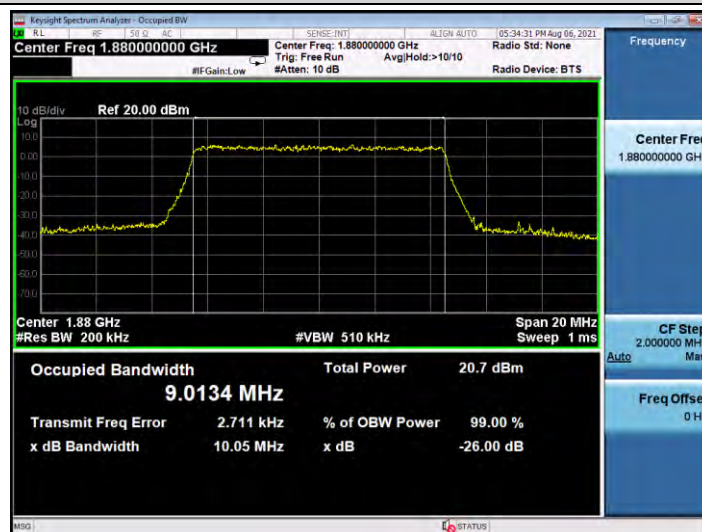
Band2-10MHz-QPSK-19150-50RB#0



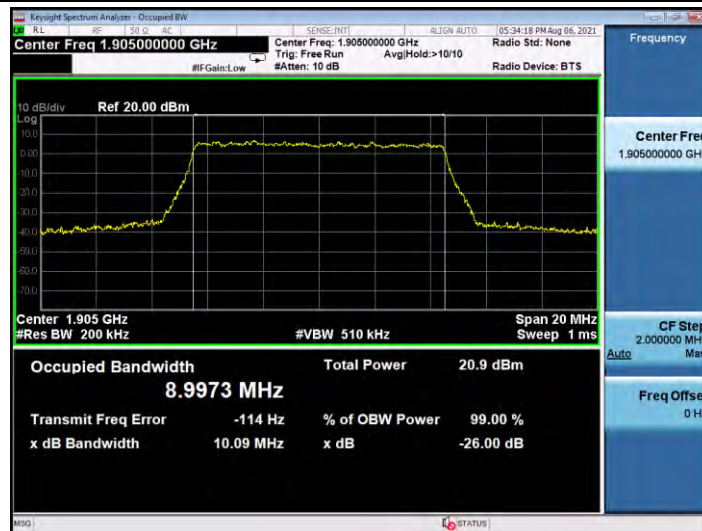
Band2-10MHz-16QAM-18650-50RB#0



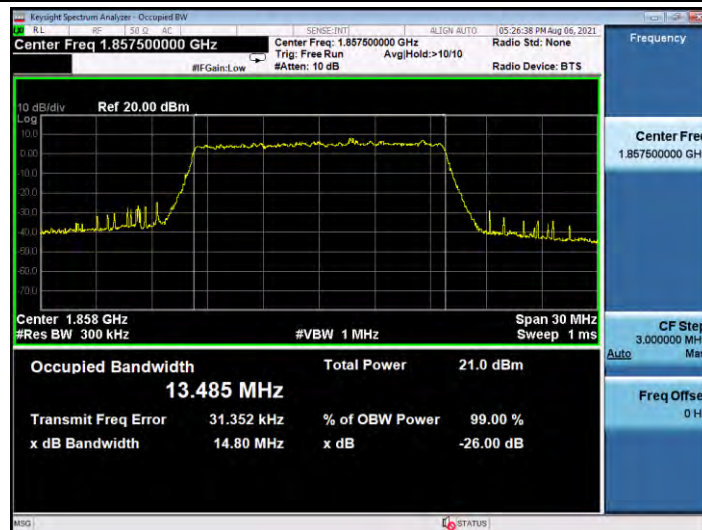
Band2-10MHz-16QAM-18900-50RB#0



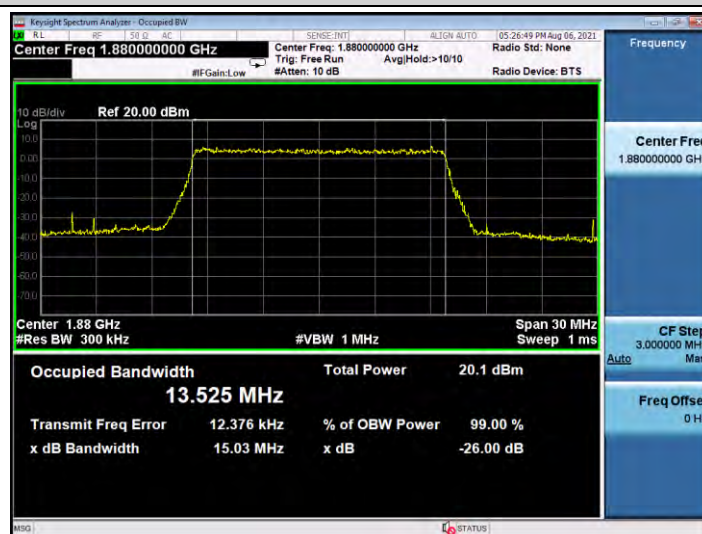
Band2-10MHz-16QAM-19150-50RB#0



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



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



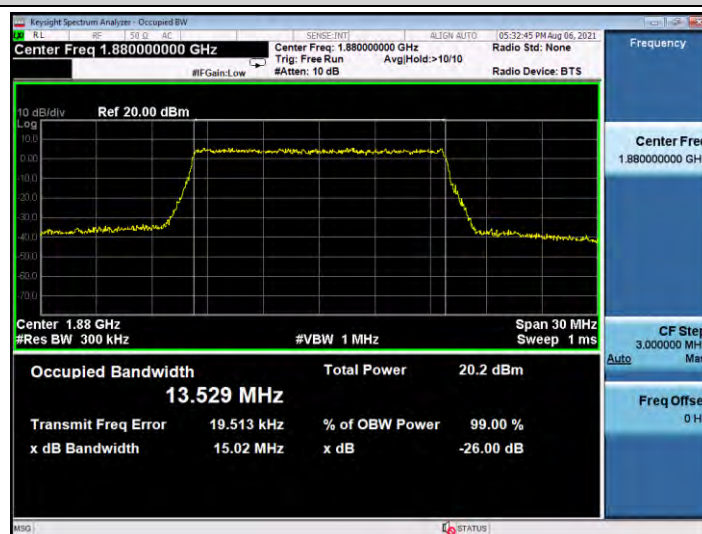
Band2-15MHz-QPSK-19125-75RB#0



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



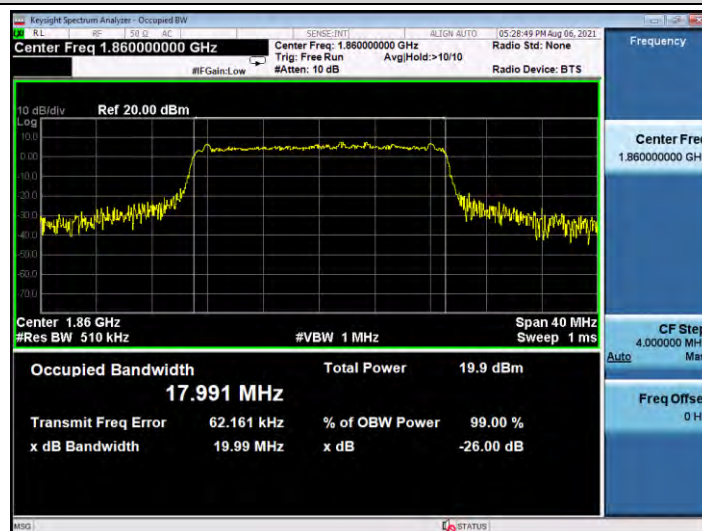
Band2-15MHz-16QAM-18900-75RB#0



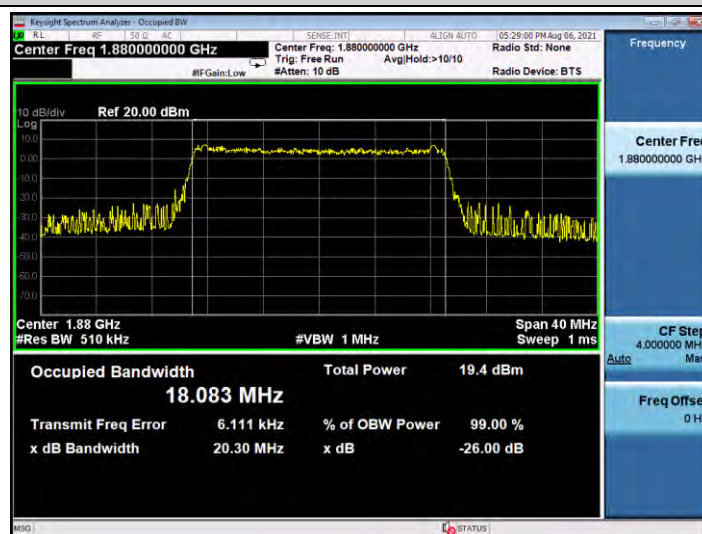
Band2-15MHz-16QAM-19125-75RB#0



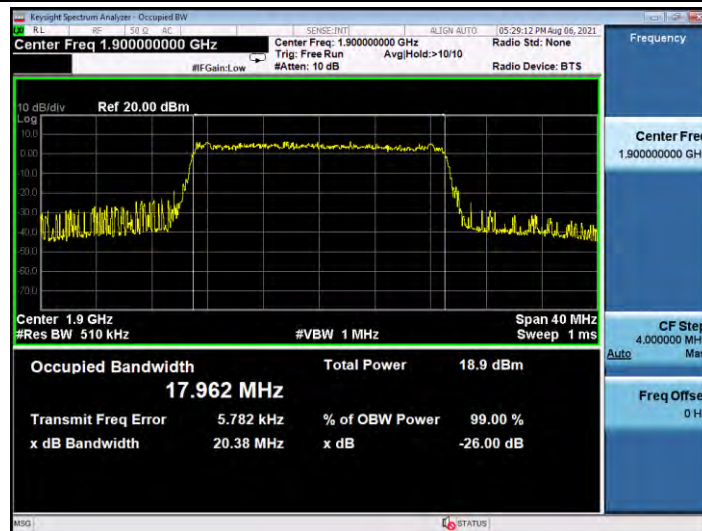
Band2-20MHz-QPSK-18700-100RB#0



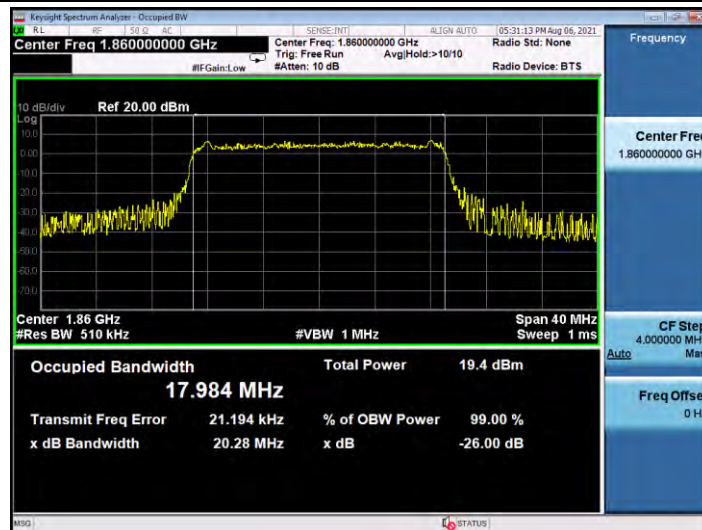
Band2-20MHz-QPSK-18900-100RB#0



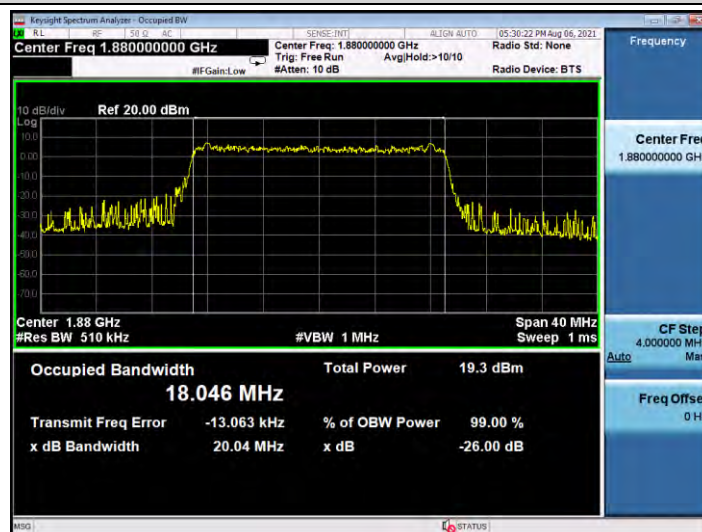
Band2-20MHz-QPSK-19100-100RB#0



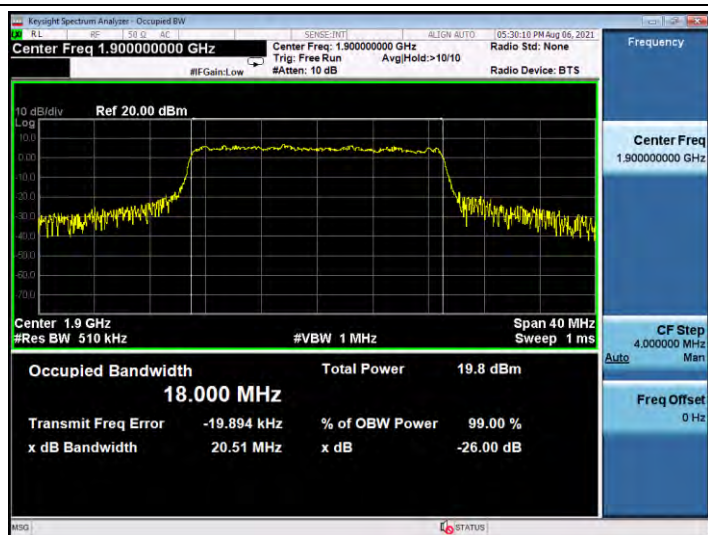
Band2-20MHz-16QAM-18700-100RB#0



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



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



Appendix C: Band Edge

Test Result

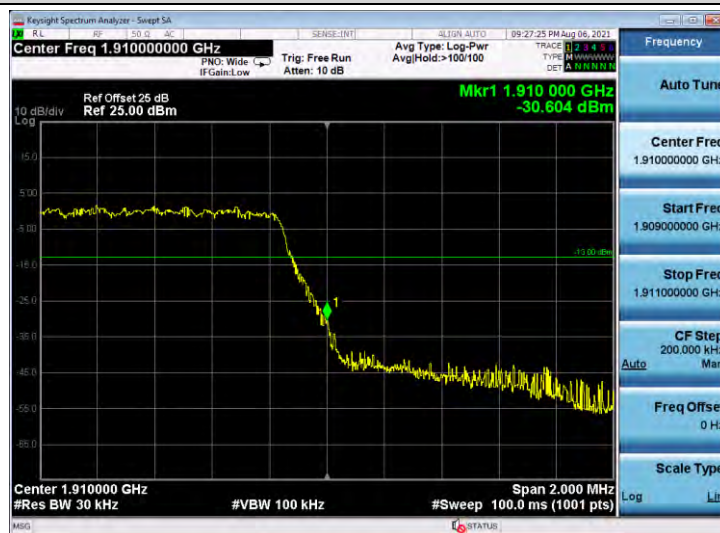
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-32.880	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-30.604	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.686	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-32.445	PASS
Band2	3MHz	QPSK	18615	15RB#0	-31.625	PASS
Band2	3MHz	QPSK	19185	15RB#0	-34.074	PASS
Band2	3MHz	16QAM	18615	15RB#0	-32.996	PASS
Band2	3MHz	16QAM	19185	15RB#0	-34.933	PASS
Band2	5MHz	QPSK	18625	25RB#0	-19.240	PASS
Band2	5MHz	QPSK	19175	25RB#0	-22.791	PASS
Band2	5MHz	16QAM	18625	25RB#0	-19.305	PASS
Band2	5MHz	16QAM	19175	25RB#0	-21.363	PASS
Band2	10MHz	QPSK	18650	50RB#0	-24.512	PASS
Band2	10MHz	QPSK	19150	50RB#0	-24.685	PASS
Band2	10MHz	16QAM	18650	50RB#0	-24.997	PASS
Band2	10MHz	16QAM	19150	50RB#0	-22.764	PASS
Band2	15MHz	QPSK	18675	75RB#0	-25.135	PASS
Band2	15MHz	QPSK	19125	75RB#0	-25.945	PASS
Band2	15MHz	16QAM	18675	75RB#0	-24.879	PASS
Band2	15MHz	16QAM	19125	75RB#0	-24.517	PASS
Band2	20MHz	QPSK	18700	100RB#0	-19.163	PASS
Band2	20MHz	QPSK	19100	100RB#0	-23.994	PASS
Band2	20MHz	16QAM	18700	100RB#0	-19.466	PASS
Band2	20MHz	16QAM	19100	100RB#0	-24.076	PASS

Test Graphs

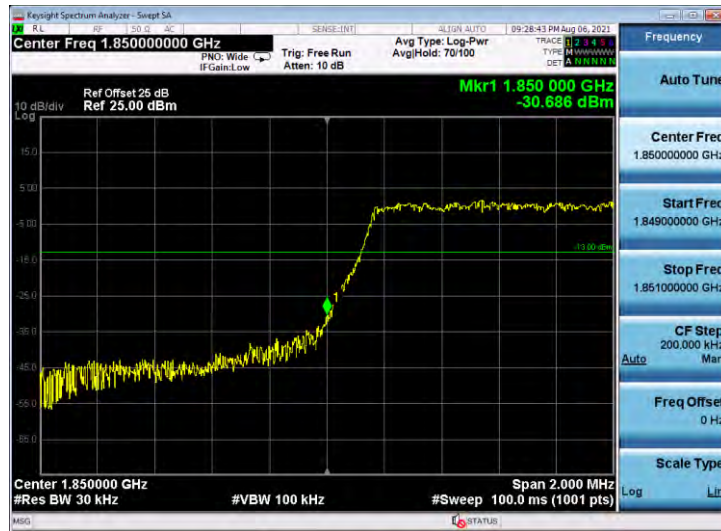
Band2-1.4MHz-QPSK-18607-6RB#0



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



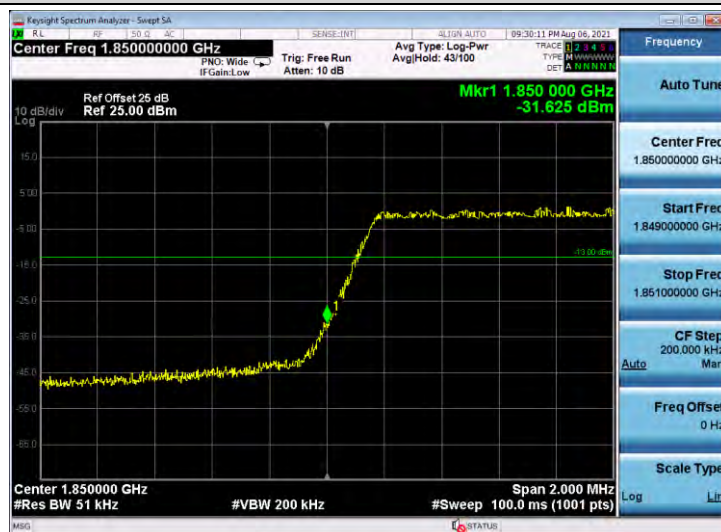
Band2-1.4MHz-16QAM-18607-6RB#0



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



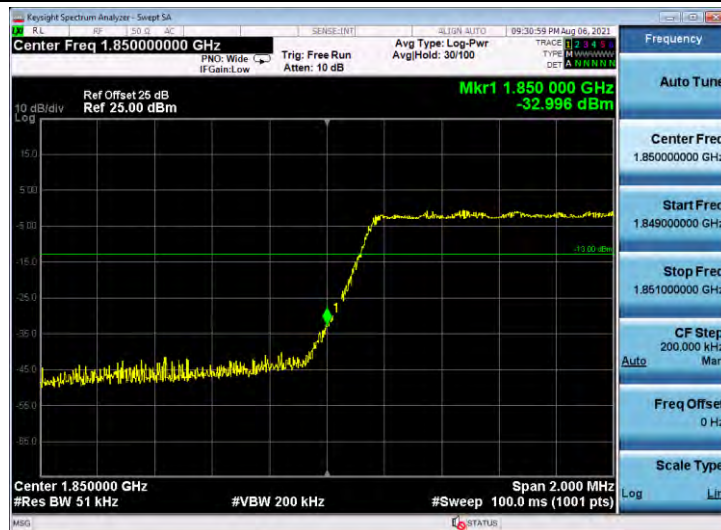
Band2-3MHz-QPSK-18615-15RB#0



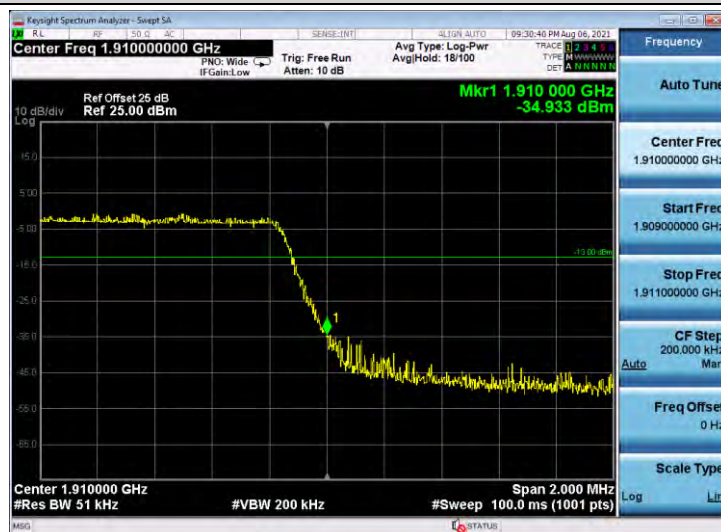
Band2-3MHz-QPSK-19185-15RB#0



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



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



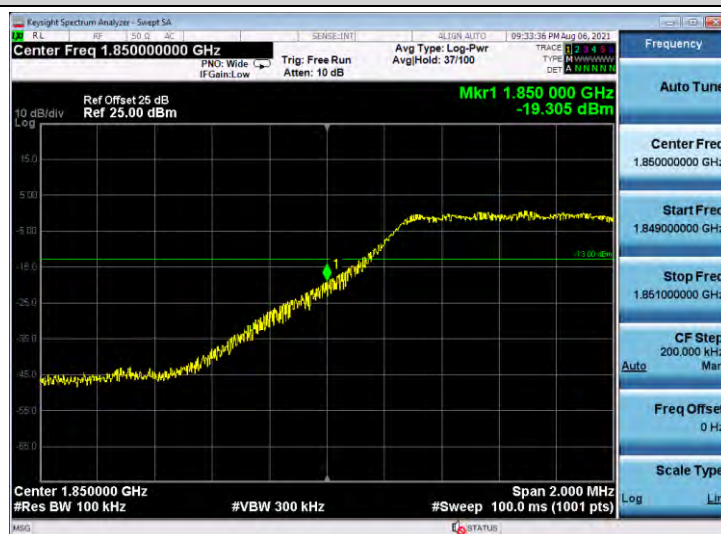
Band2-5MHz-QPSK-18625-25RB#0



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



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



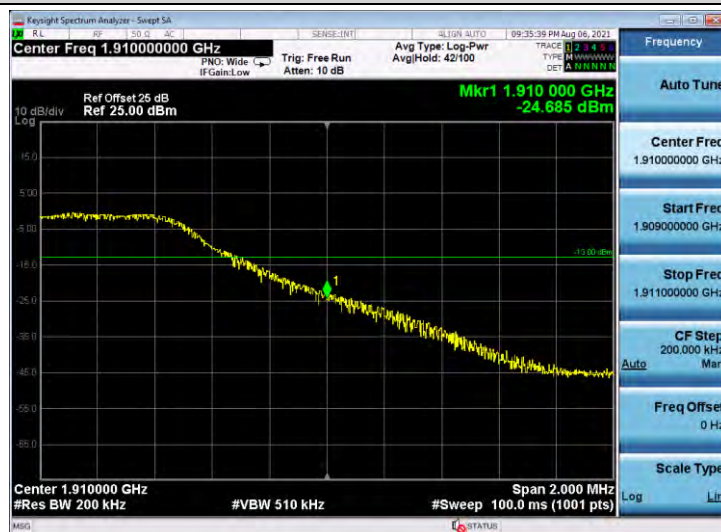
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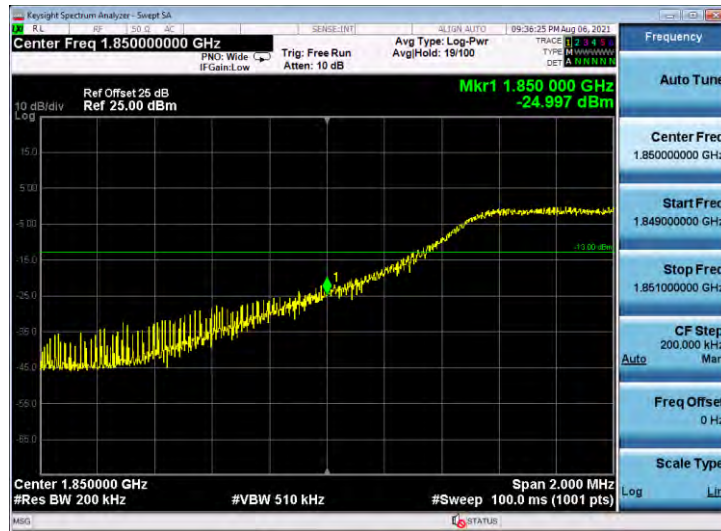
Band2-10MHz-QPSK-18650-50RB#0



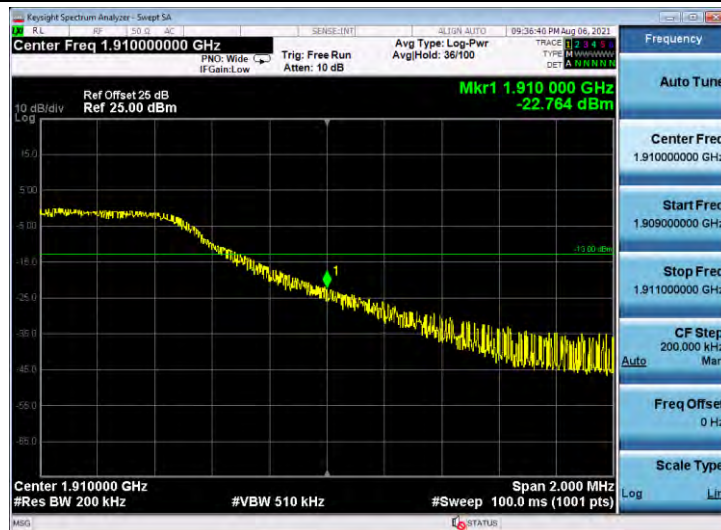
Band2-10MHz-QPSK-19150-50RB#0



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



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



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



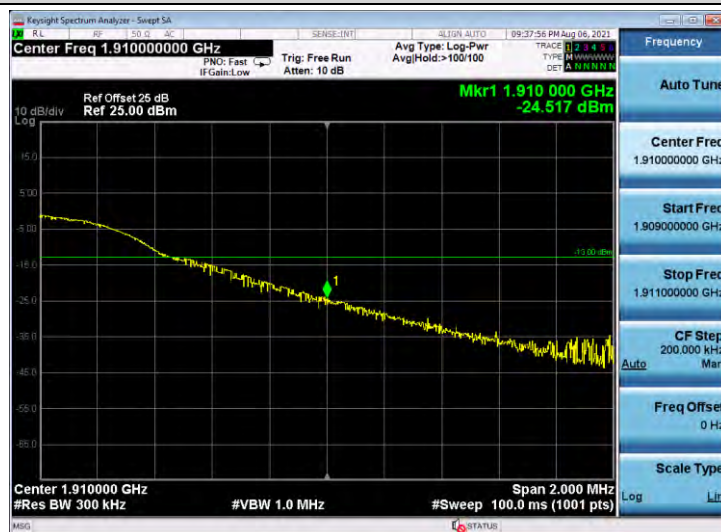
Band2-15MHz-QPSK-19125-75RB#0



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



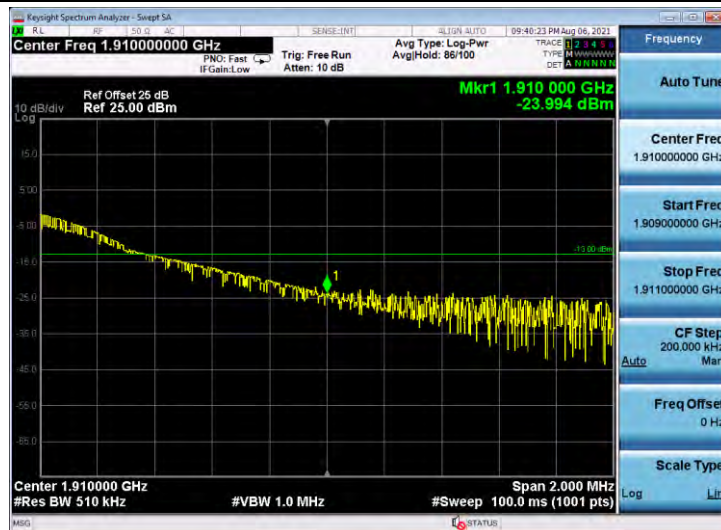
Band2-15MHz-16QAM-19125-75RB#0



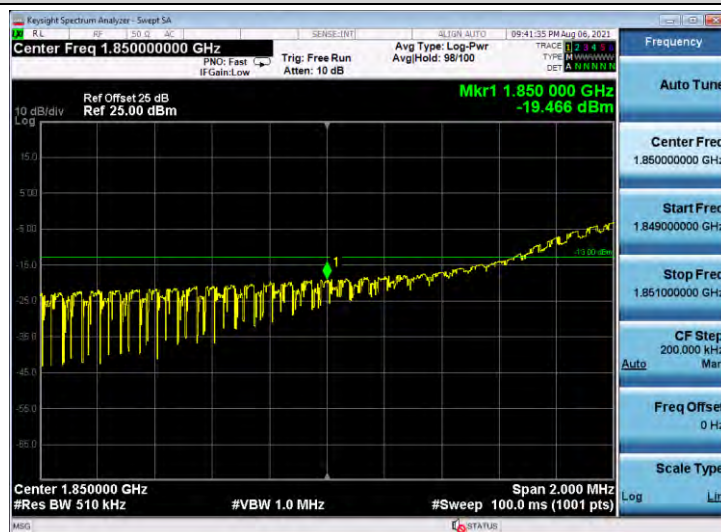
Band2-20MHz-QPSK-18700-100RB#0



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



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



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

