Appendix H: Test Data for E-UTRA Band 2

Product Name: In-Car Intelligent Navigation System

Test Model: Quattroporte DH-8870

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng

H.1 Conducted Output Power Data

Test Result

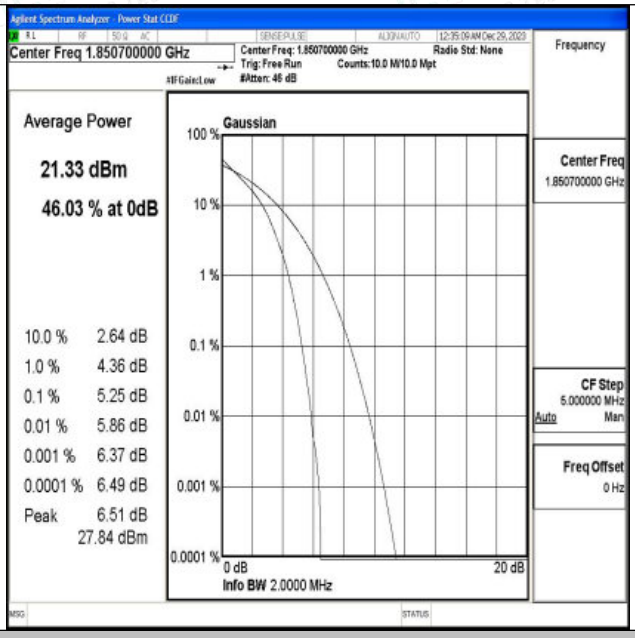
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	21.91	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.93	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.09	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.07	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.88	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.85	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.74	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.80	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.93	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.92	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.74	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.70	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.79	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.84	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.01	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.98	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.79	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.78	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.84	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.83	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.97	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.95	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.86	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.80	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.95	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.89	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.02	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.97	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.89	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.82	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.97	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.98	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.03	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.83	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.83	PASS

H.2 Peak-to-Average Ratio(CCDF)

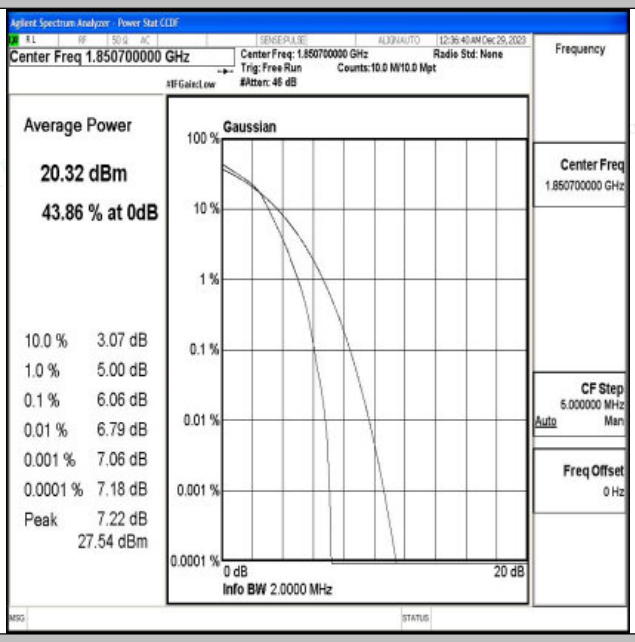
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.25	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.06	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.41	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.21	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.35	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.14	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.25	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.08	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.41	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.25	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.40	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.24	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.42	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.13	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.57	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.26	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.57	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.27	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.34	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.11	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.50	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.26	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.42	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.17	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.67	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.24	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.80	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.34	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.63	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.18	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.42	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.21	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.48	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.26	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.33	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.12	13	PASS

Test Graphs



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



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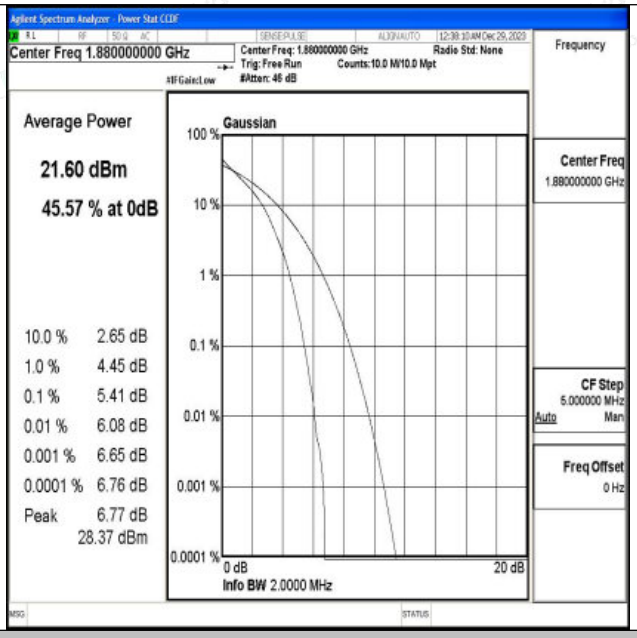

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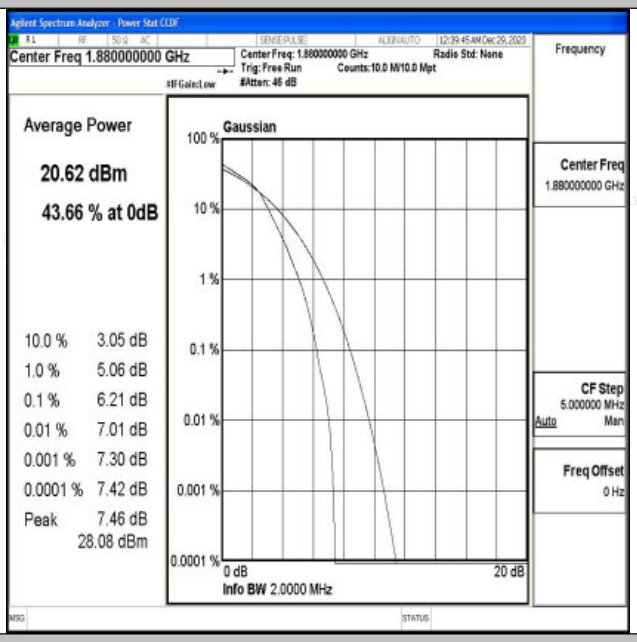

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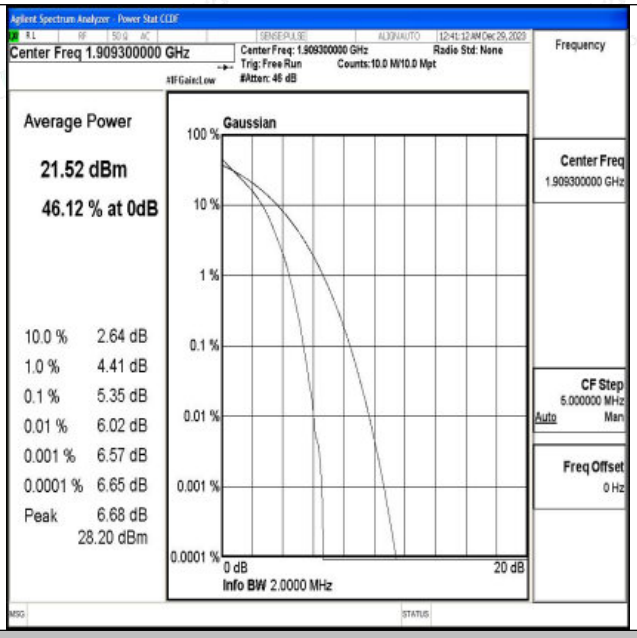
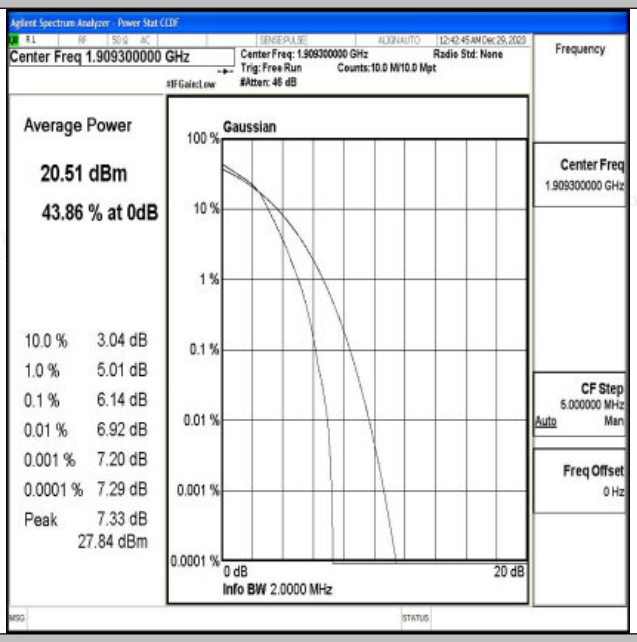
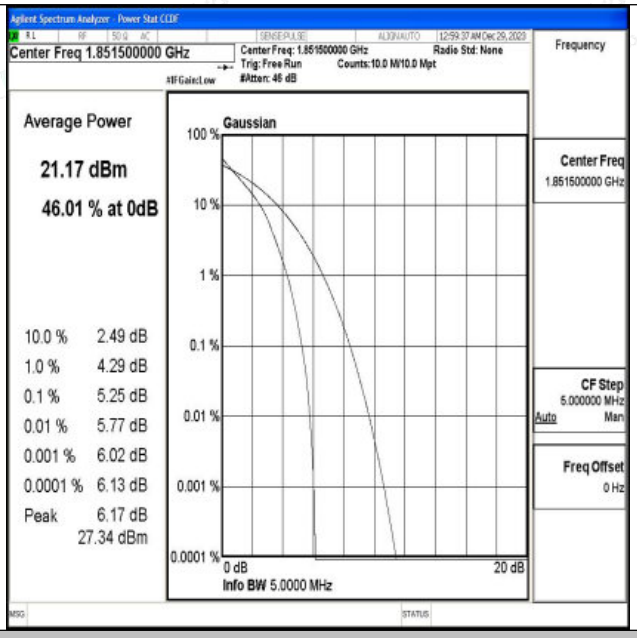


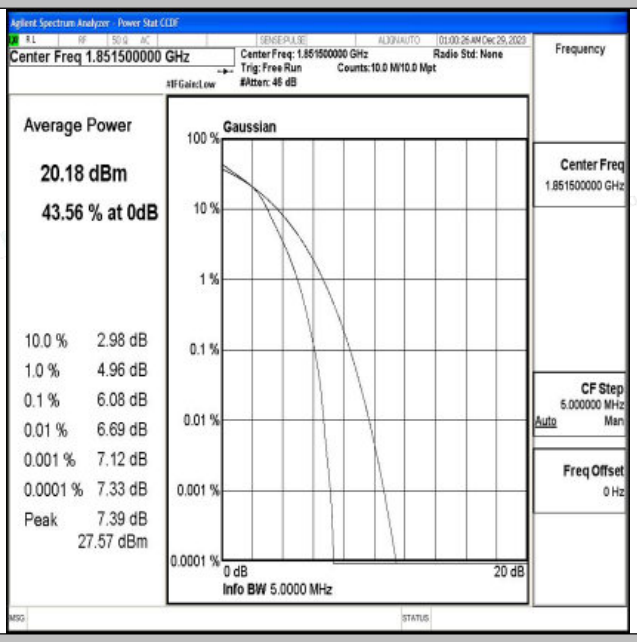
Band2-1.4MHz-QPSK-19193-6RB#0-PASS



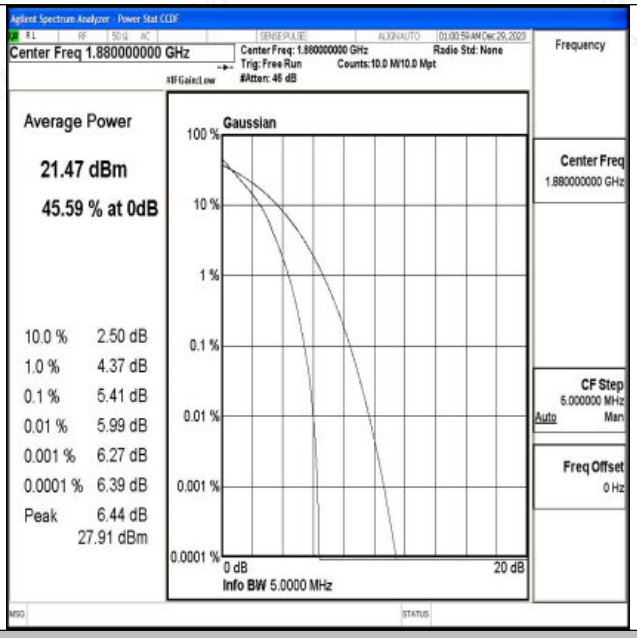
Band2-1.4MHz-16QAM-19193-6RB#0-PASS



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



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



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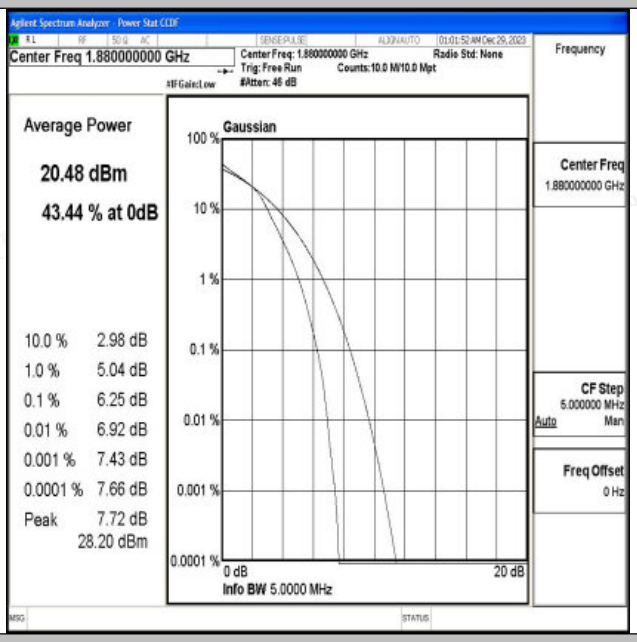
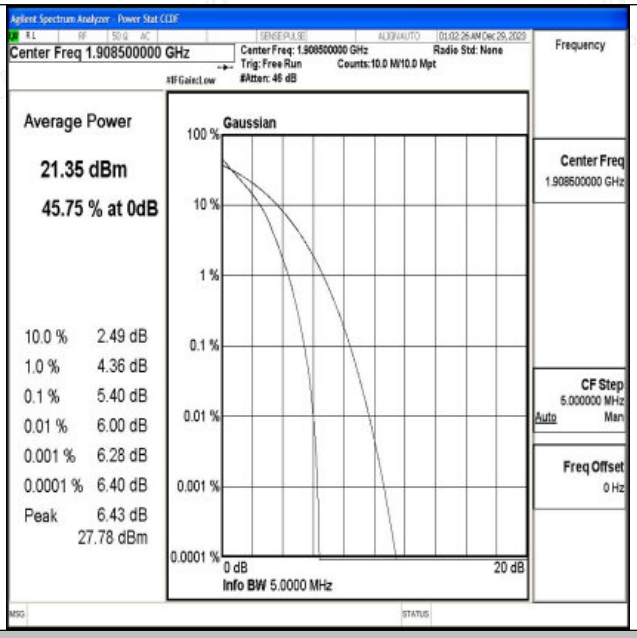
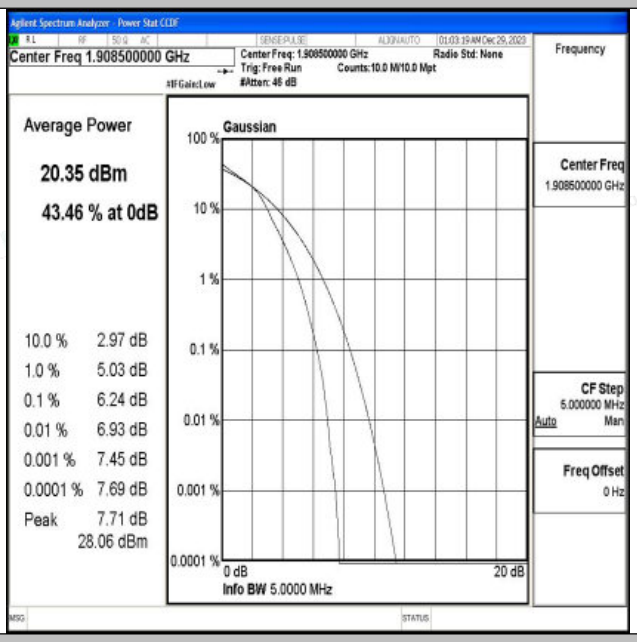


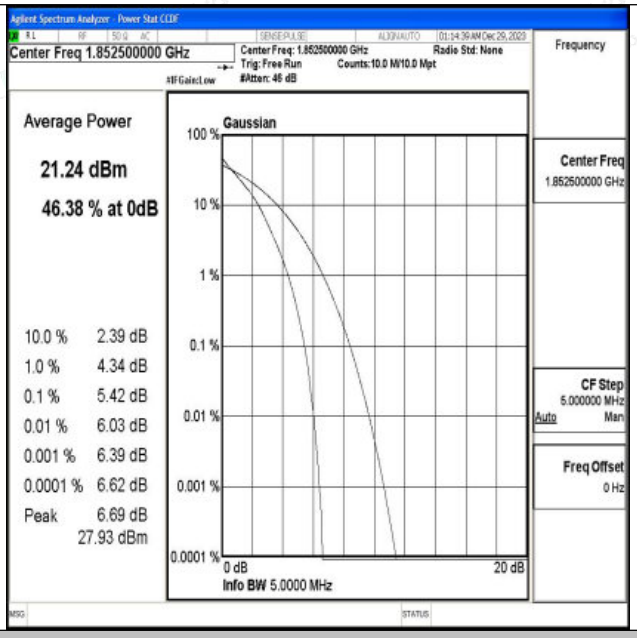
Band2-3MHz-16QAM-18900-15RB#0-PASS



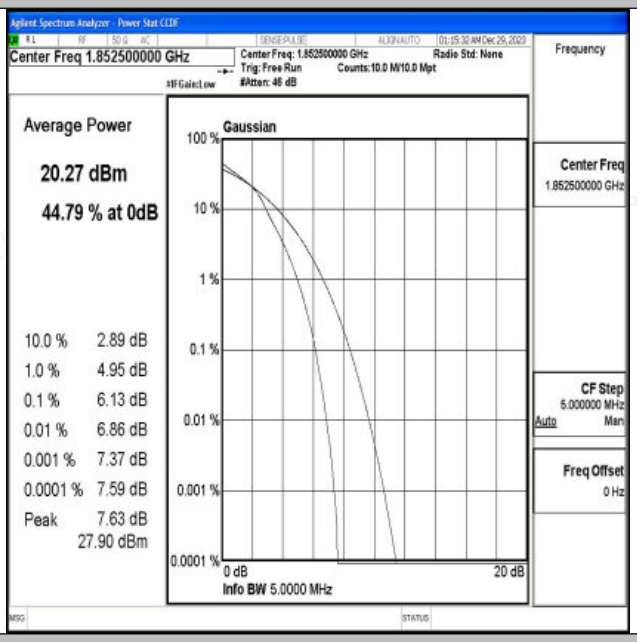
Band2-3MHz-QPSK-19185-15RB#0-PASS



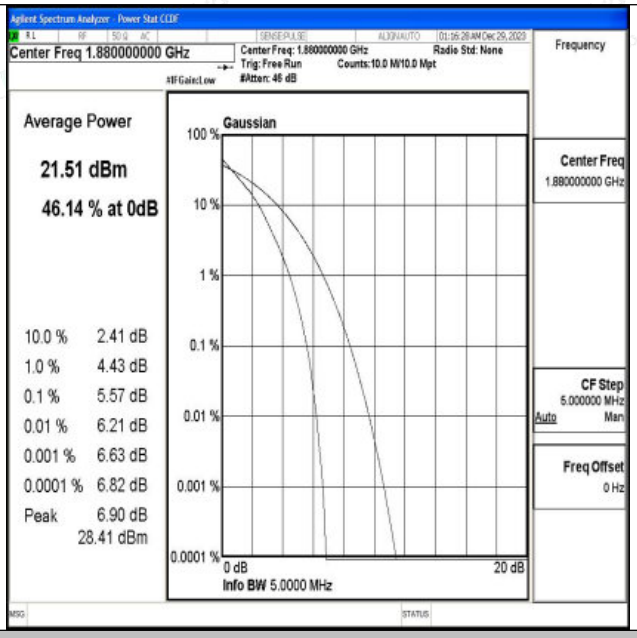
Band2-3MHz-16QAM-19185-15RB#0-PASS



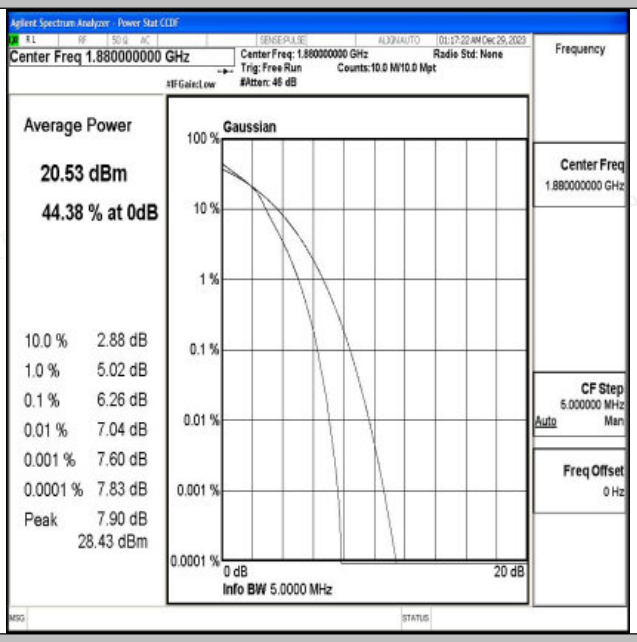
Band2-5MHz-QPSK-18625-25RB#0-PASS



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



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



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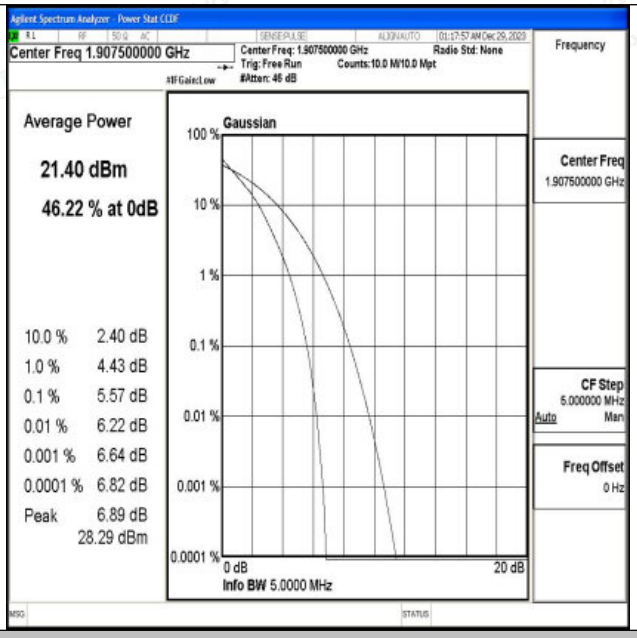
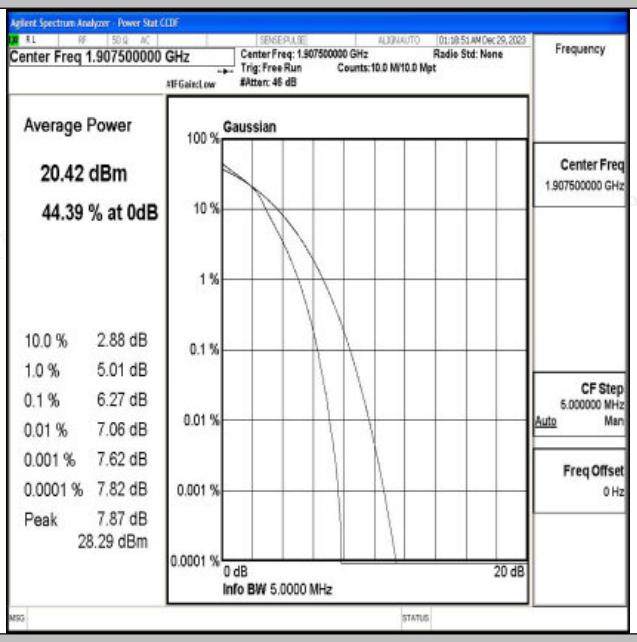
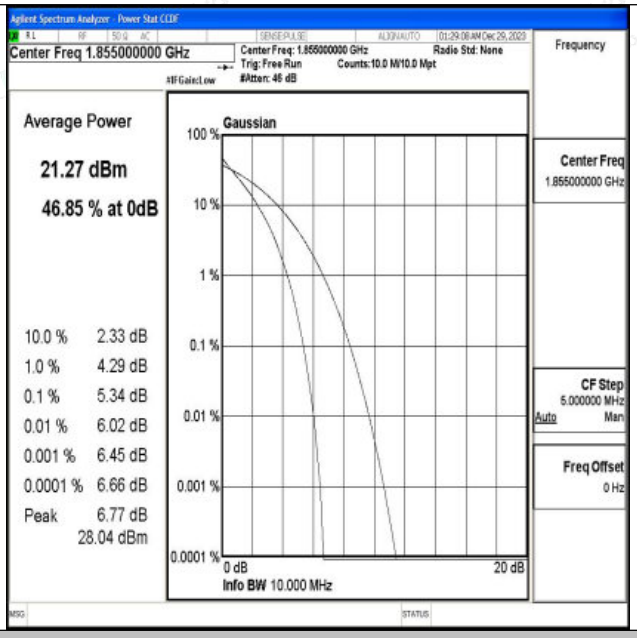


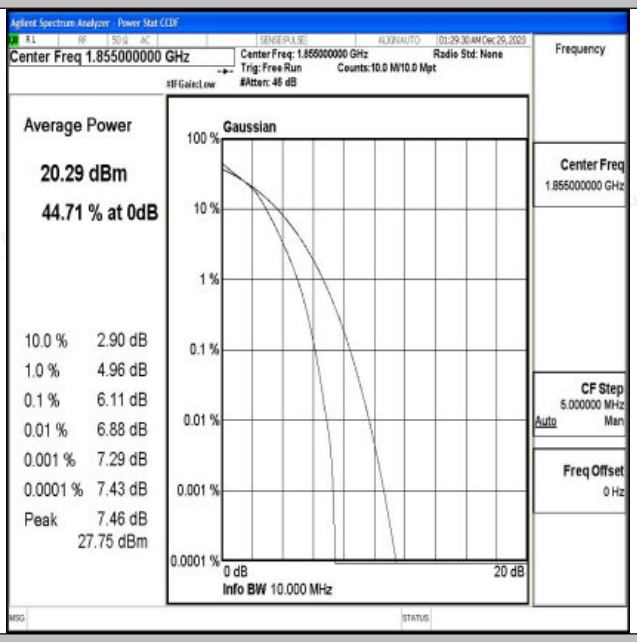
Band2-5MHz-QPSK-19175-25RB#0-PASS



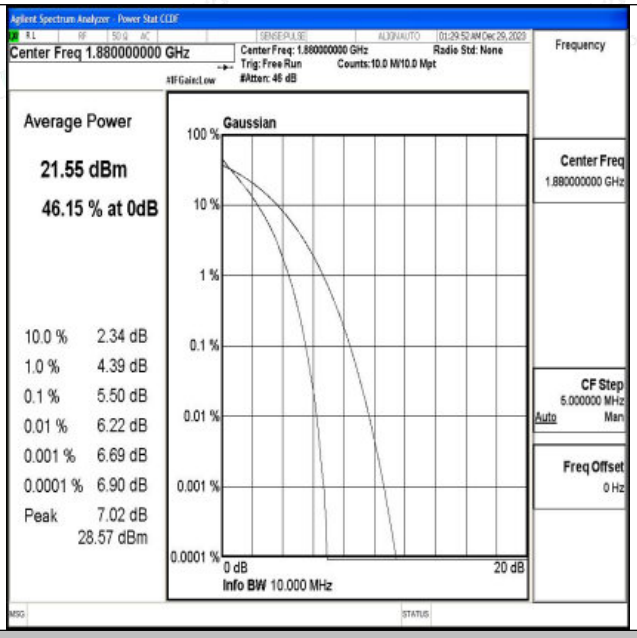
Band2-5MHz-16QAM-19175-25RB#0-PASS



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



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



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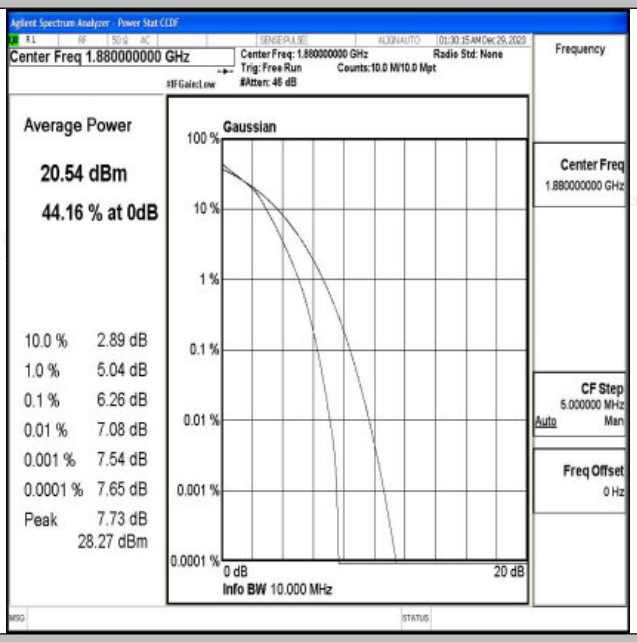
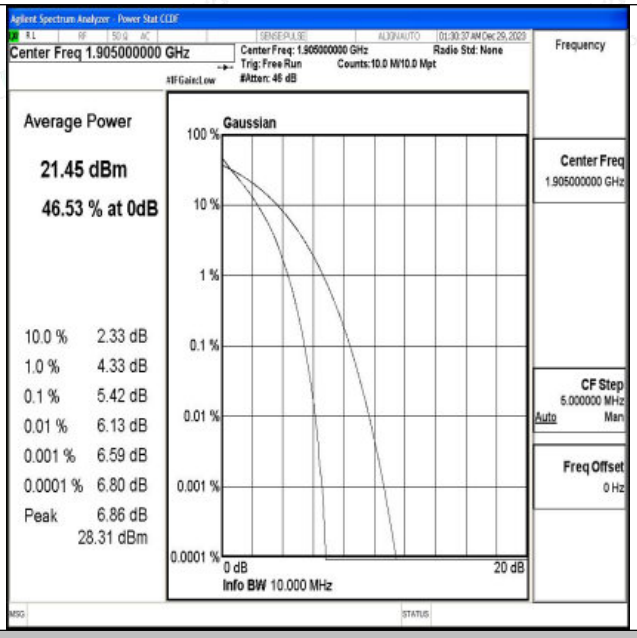
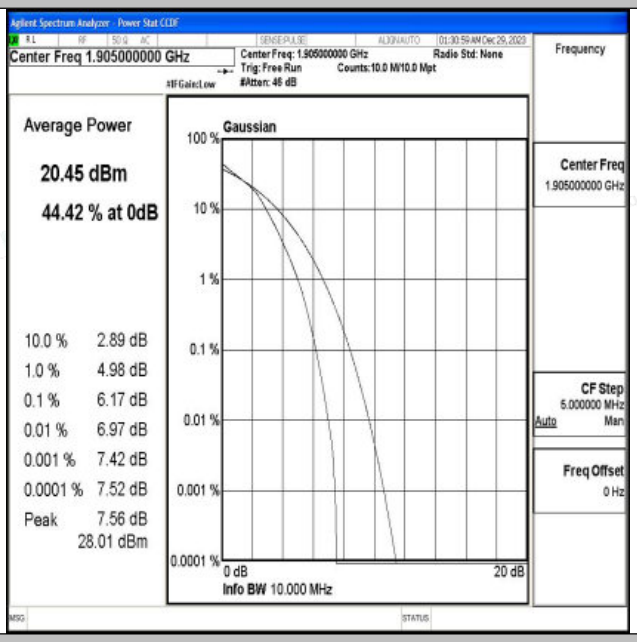


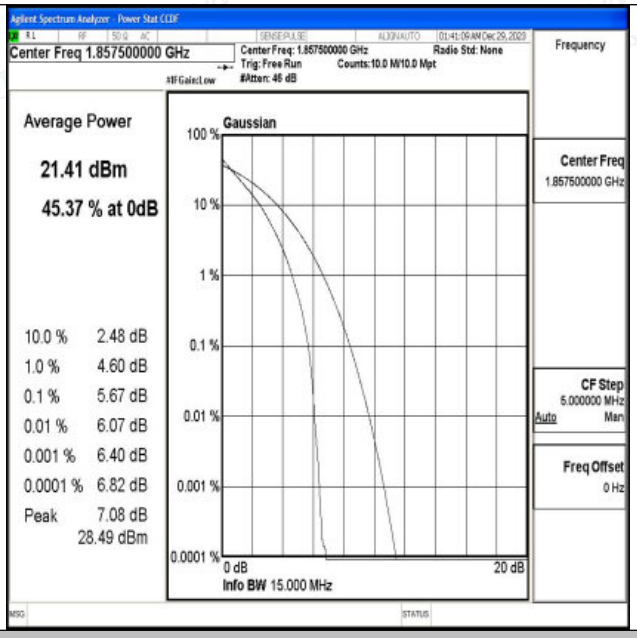
Band2-10MHz-16QAM-18900-50RB#0-PASS



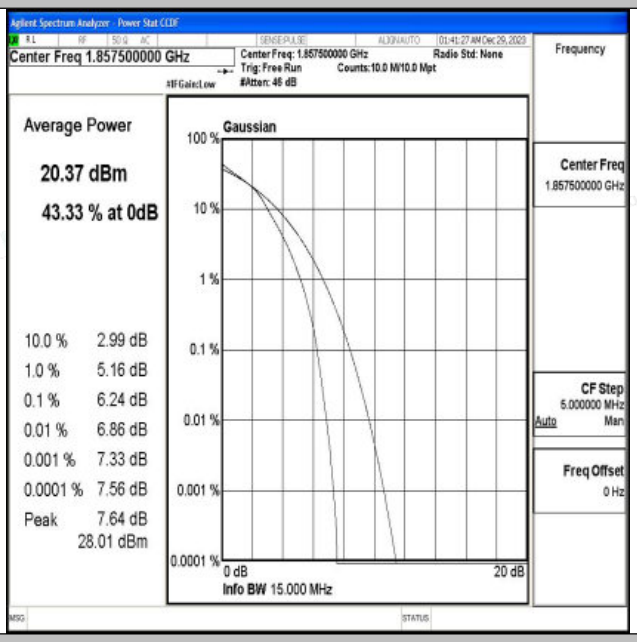
Band2-10MHz-QPSK-19150-50RB#0-PASS



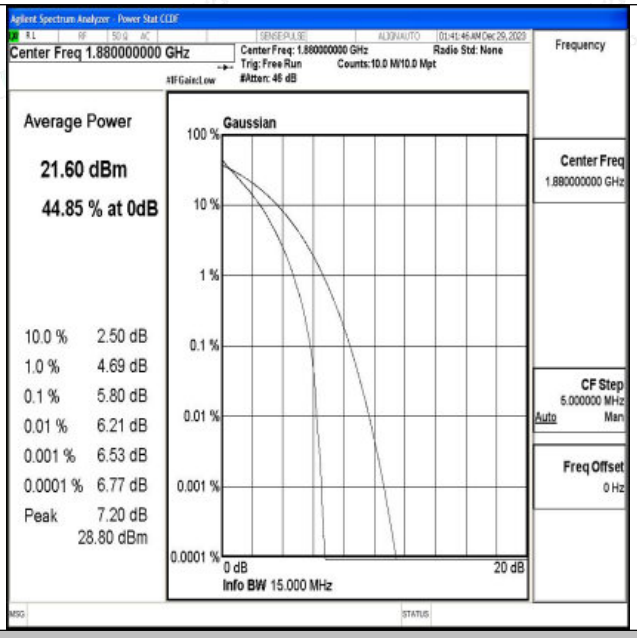
Band2-10MHz-16QAM-19150-50RB#0-PASS



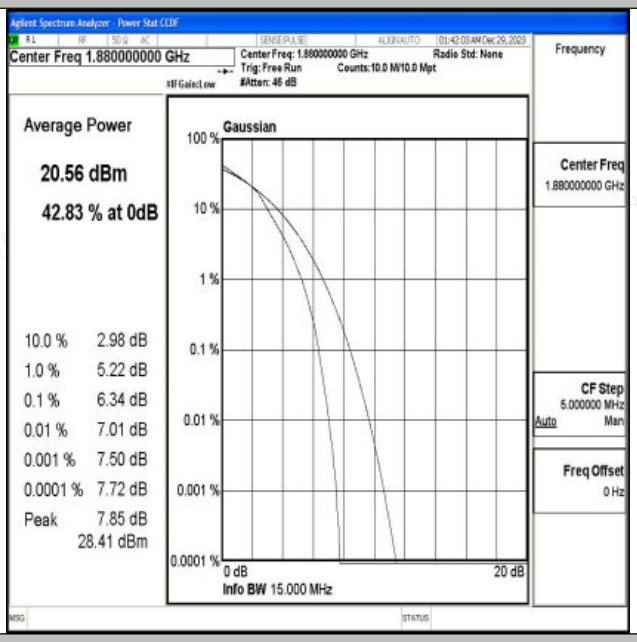
Band2-15MHz-QPSK-18675-75RB#0-PASS



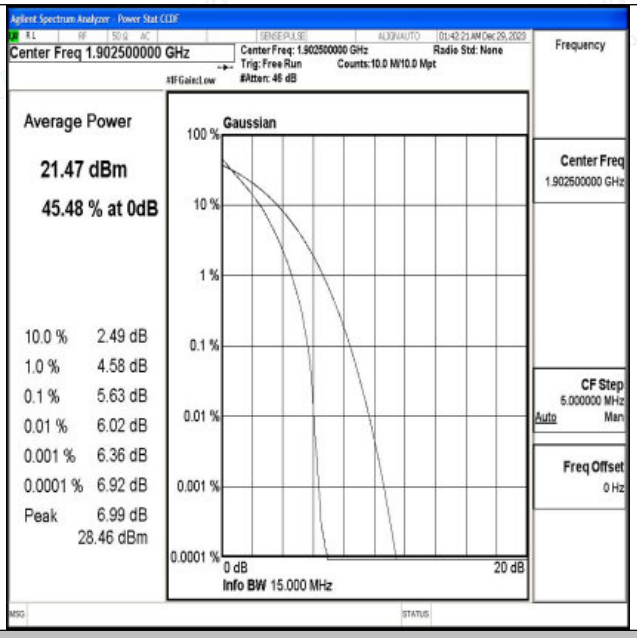
Band2-15MHz-16QAM-18675-75RB#0-PASS



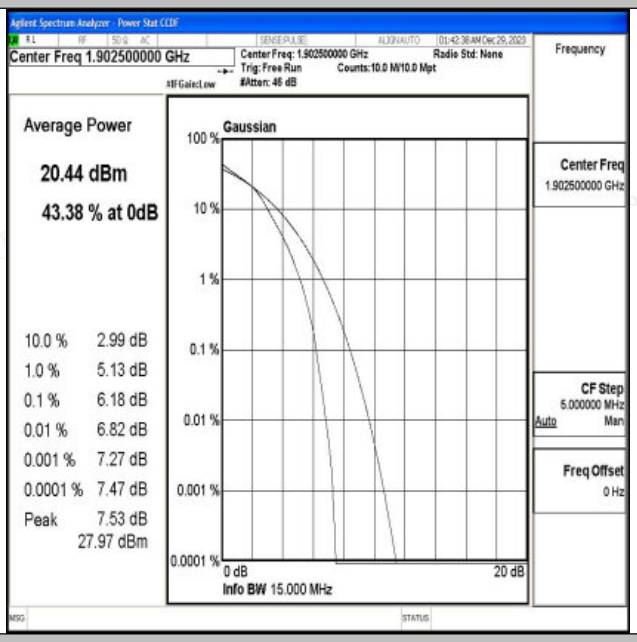
Band2-15MHz-QPSK-18900-75RB#0-PASS



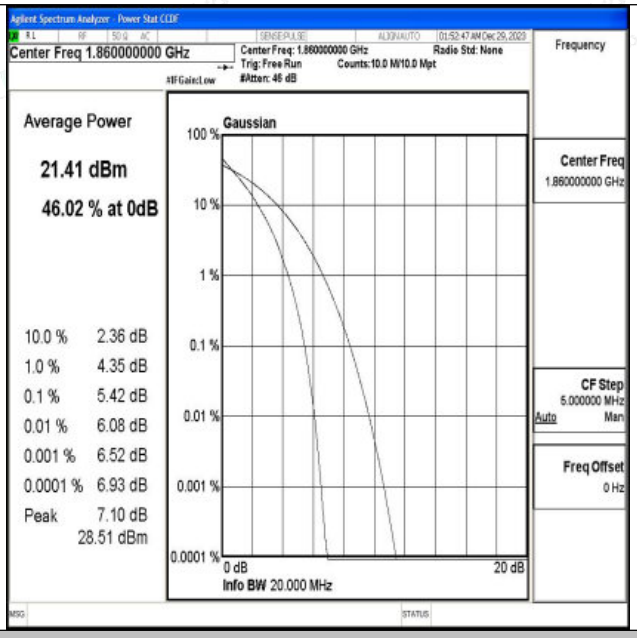
Band2-15MHz-16QAM-18900-75RB#0-PASS



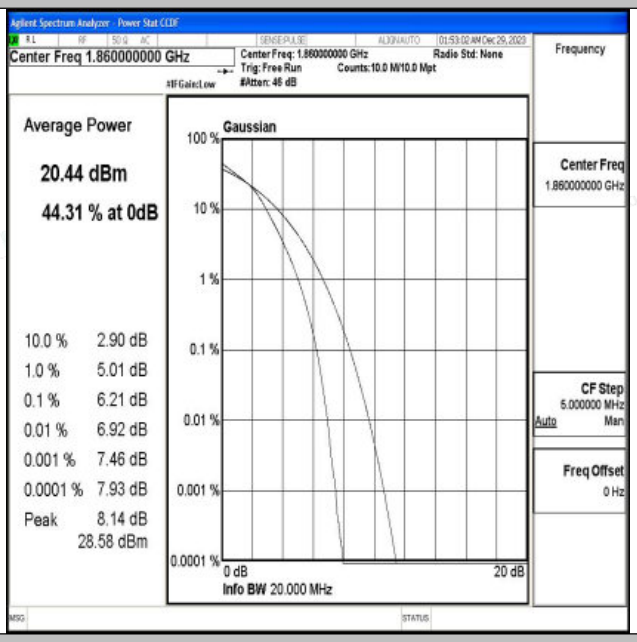
Band2-15MHz-QPSK-19125-75RB#0-PASS



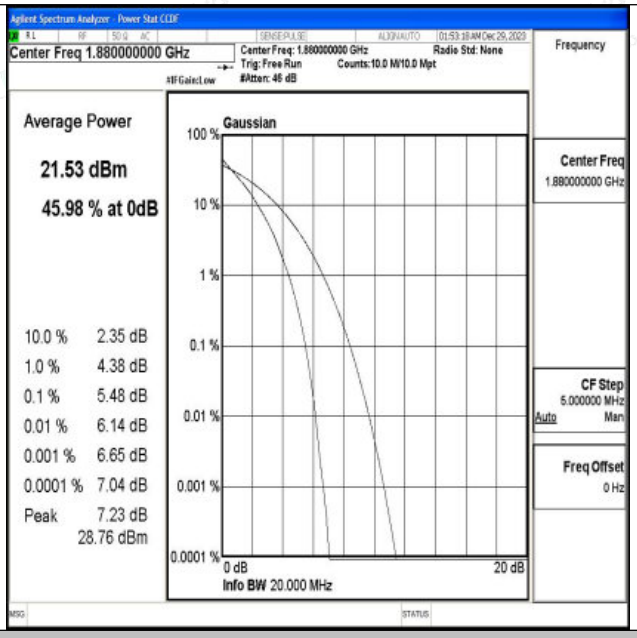
Band2-15MHz-16QAM-19125-75RB#0-PASS



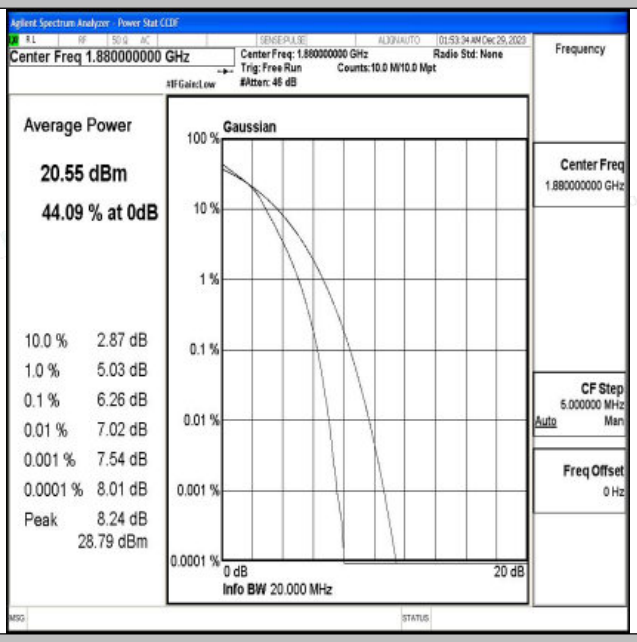
Band2-20MHz-QPSK-18700-100RB#0-PASS



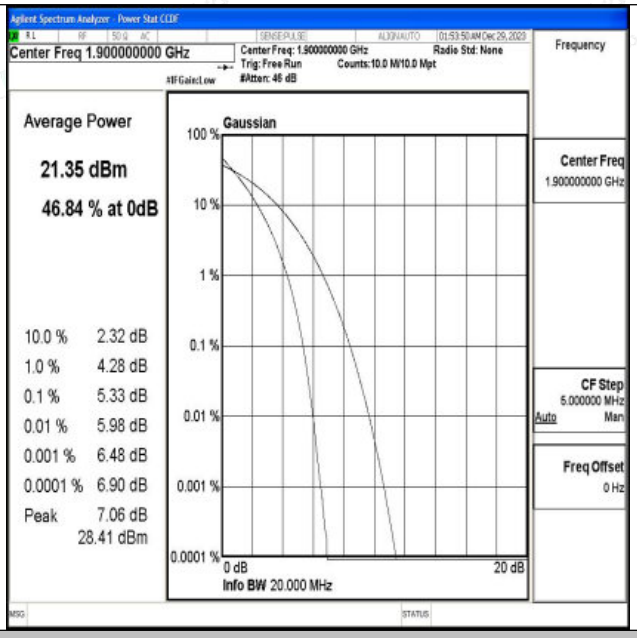
Band2-20MHz-16QAM-18700-100RB#0-PASS



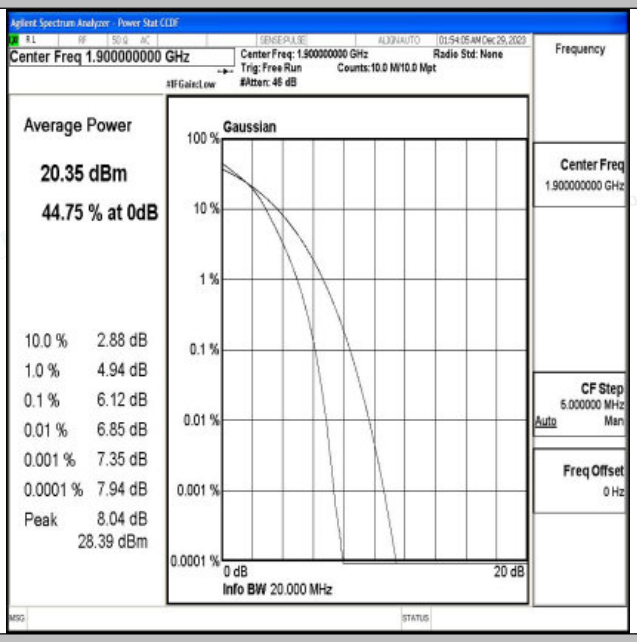
Band2-20MHz-QPSK-18900-100RB#0-PASS



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



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



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

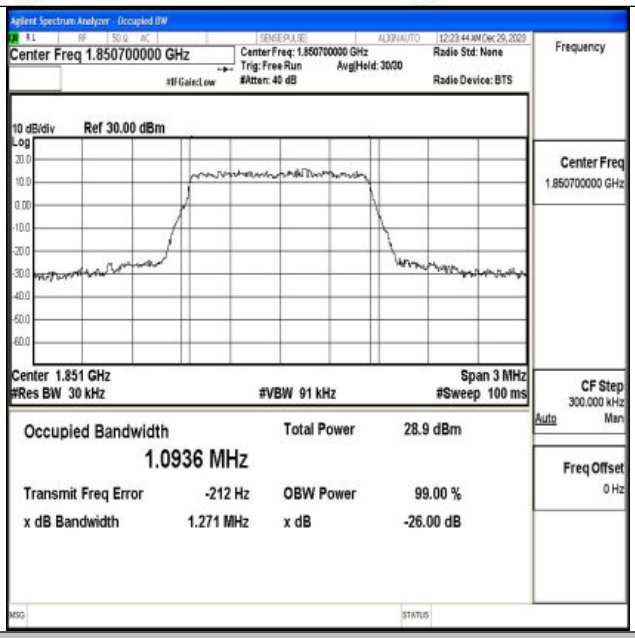
H.3 26dB Bandwidth and Occupied Bandwidth

Test Result

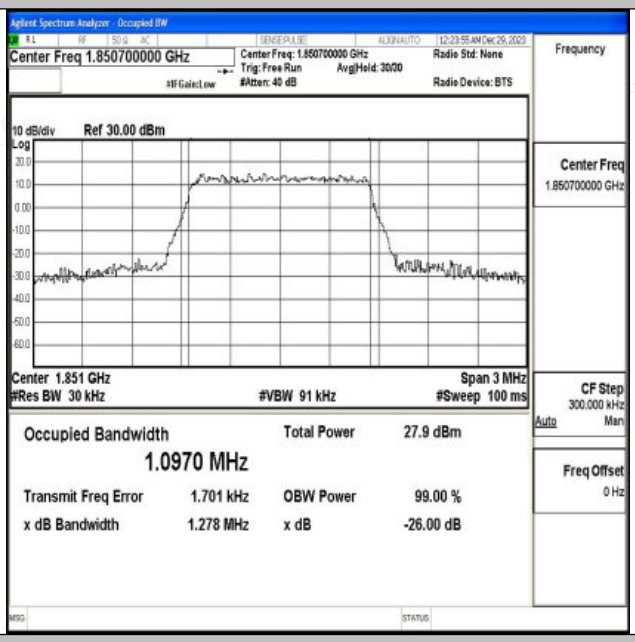
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0936	1.271	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0970	1.278	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0911	1.272	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0960	1.283	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0910	1.277	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0988	1.281	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6864	2.934	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6874	2.969	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6852	2.948	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6748	2.957	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6900	2.969	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6802	2.928	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4876	4.911	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4936	4.896	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4943	4.899	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4962	4.907	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5008	4.920	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4963	4.885	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9711	9.716	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9654	9.708	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9554	9.762	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9875	9.696	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9576	9.717	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9784	9.729	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.474	14.61	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.453	14.59	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.472	14.70	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.466	14.59	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.455	14.59	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.449	14.60	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.952	19.23	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.991	19.29	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.941	19.35	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.990	19.40	PASS

Band2	20MHz	QPSK	19100	100RB#0	17.920	19.24	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.954	19.30	PASS

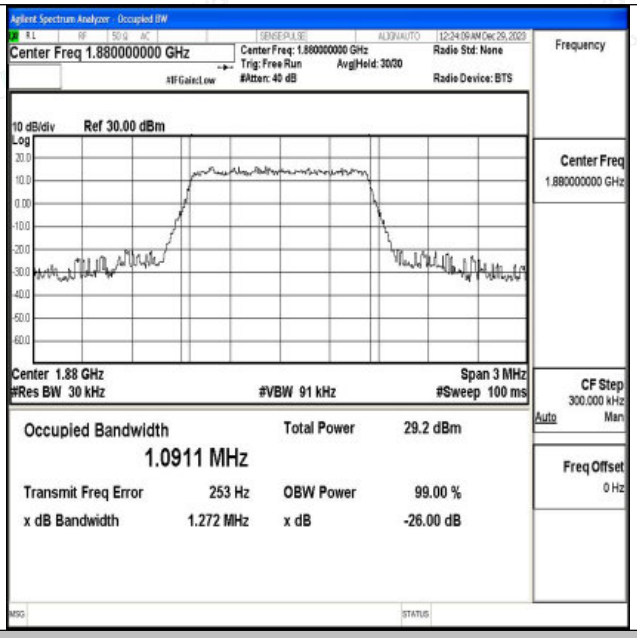
Test Graphs



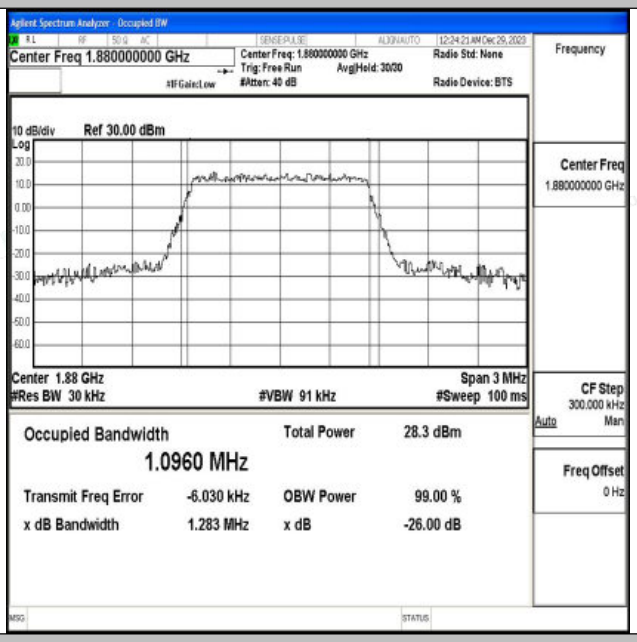
Band2-1.4MHz-QPSK-18607-6RB#0-PASS



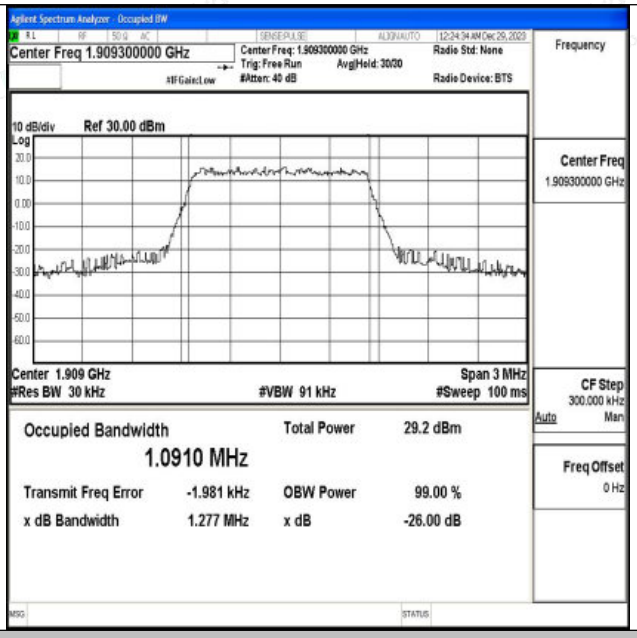
Band2-1.4MHz-16QAM-18607-6RB#0-PASS



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



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



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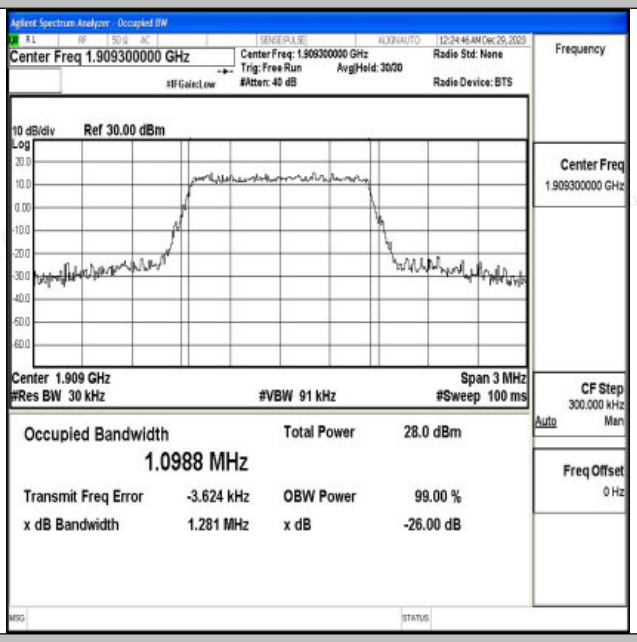
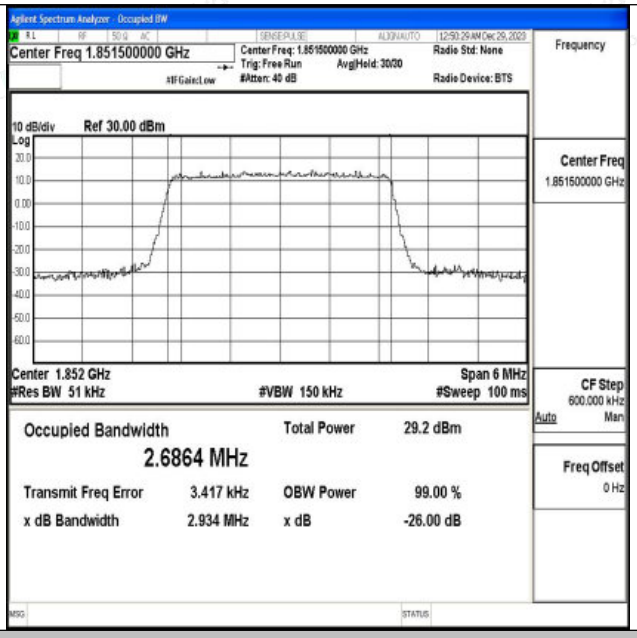
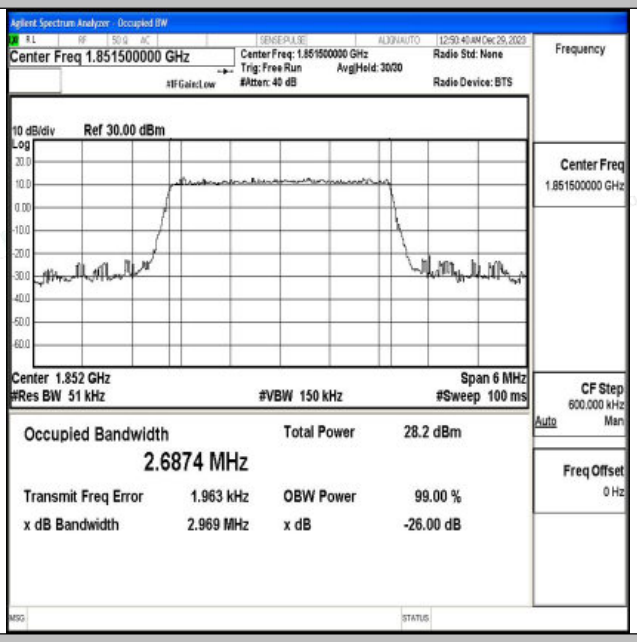


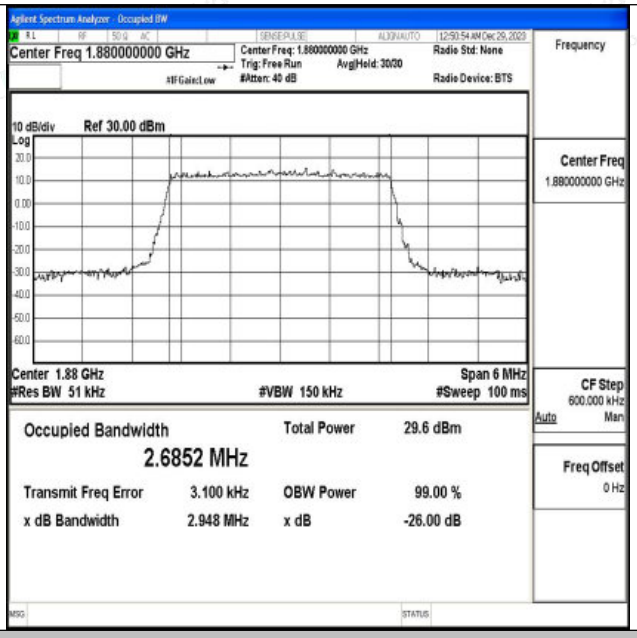
Band2-1.4MHz-16QAM-19193-6RB#0-PASS



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



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



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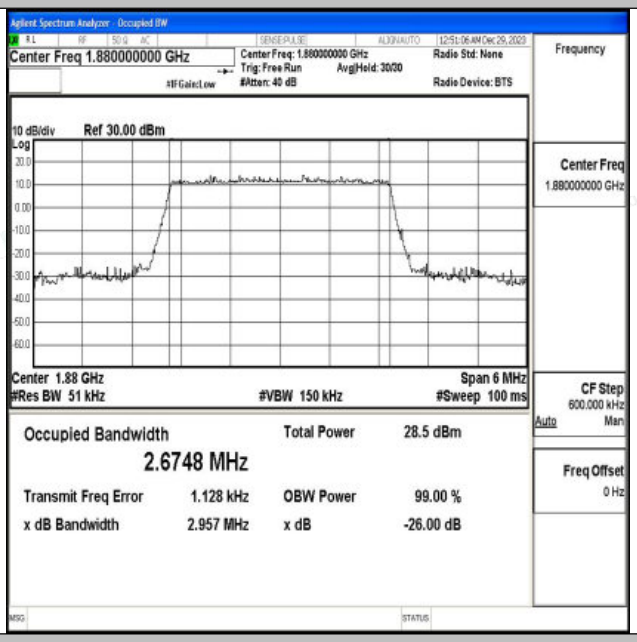

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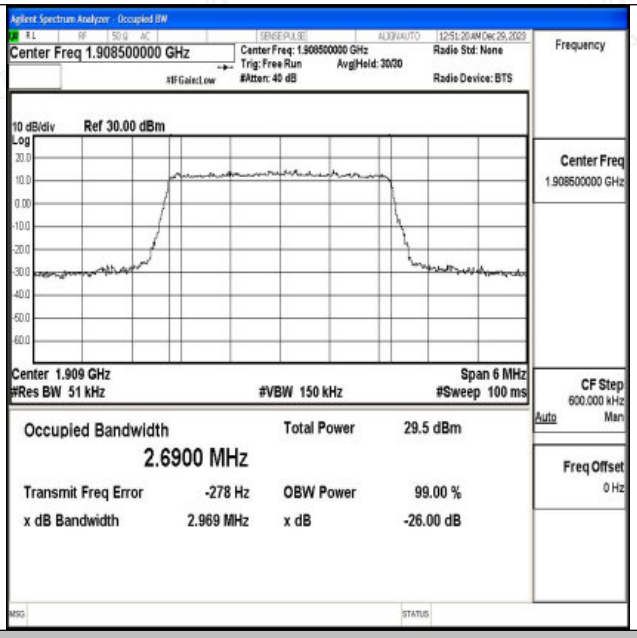
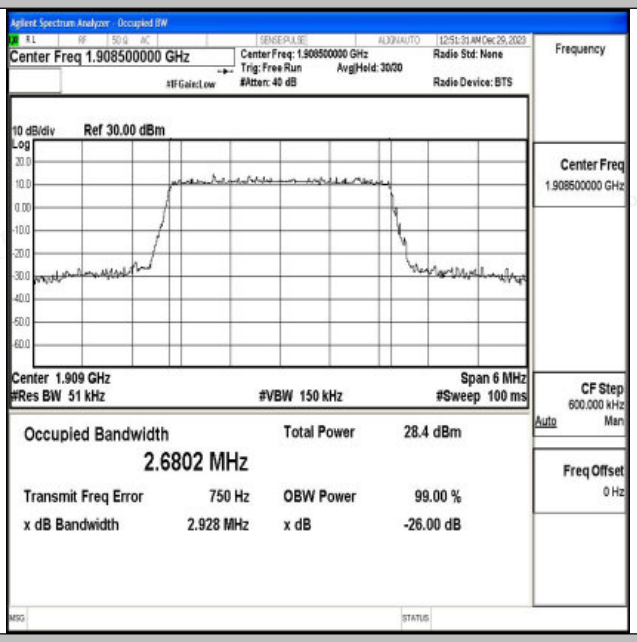
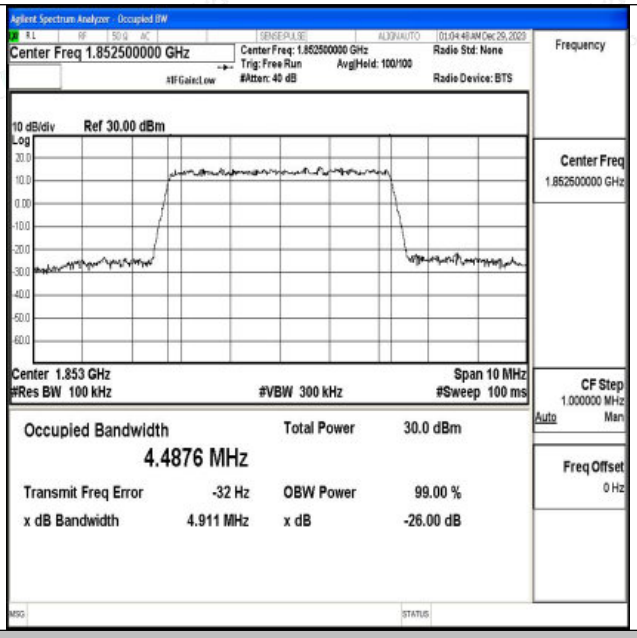


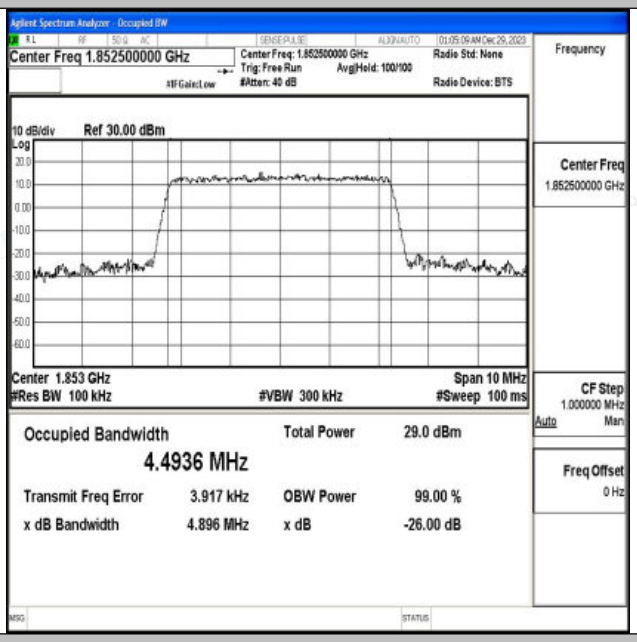
Band2-3MHz-QPSK-19185-15RB#0-PASS



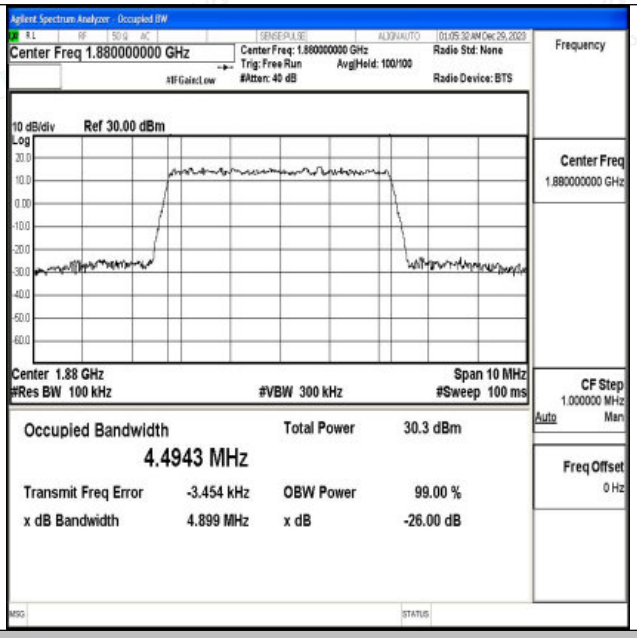
Band2-3MHz-16QAM-19185-15RB#0-PASS



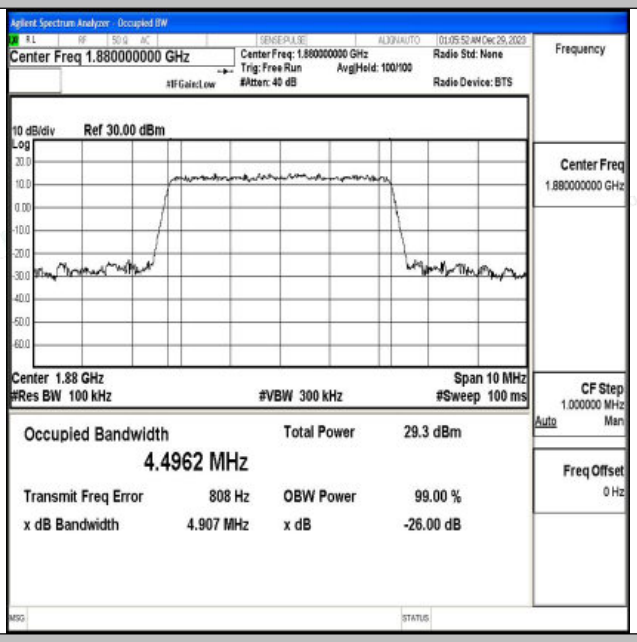
Band2-5MHz-QPSK-18625-25RB#0-PASS



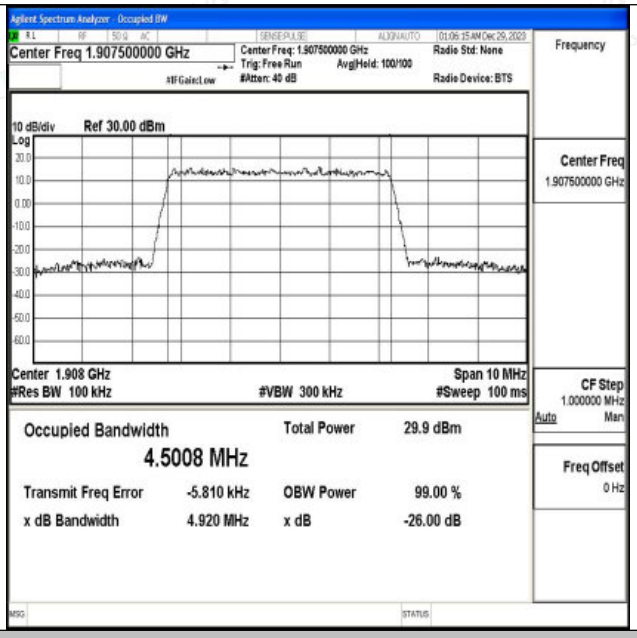
Band2-5MHz-16QAM-18625-25RB#0-PASS



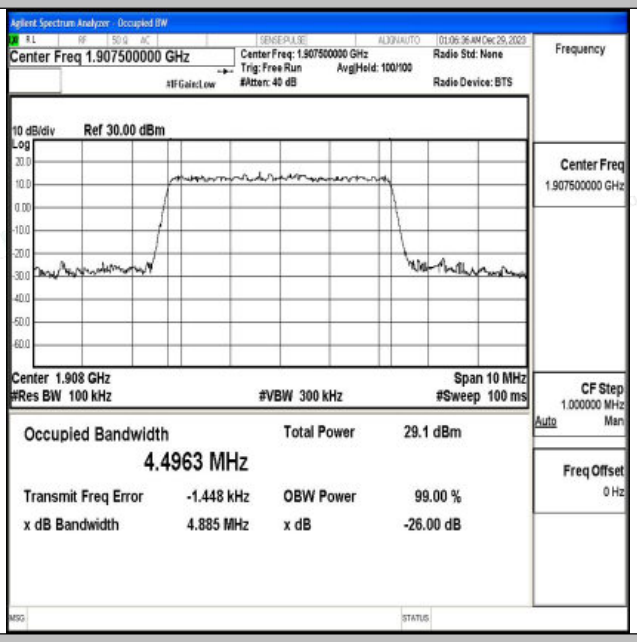
Band2-5MHz-QPSK-18900-25RB#0-PASS



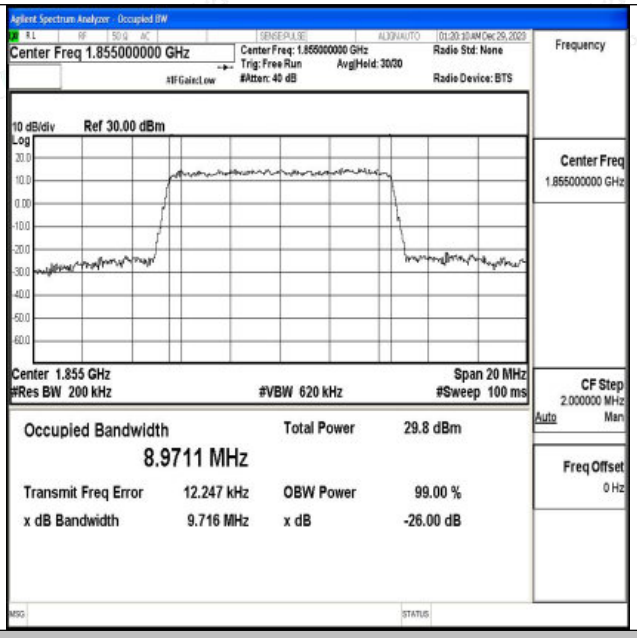
Band2-5MHz-16QAM-18900-25RB#0-PASS



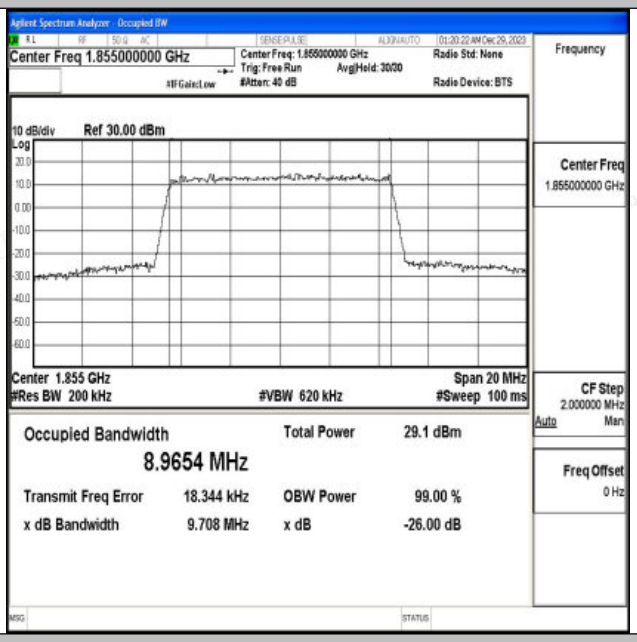
Band2-5MHz-QPSK-19175-25RB#0-PASS



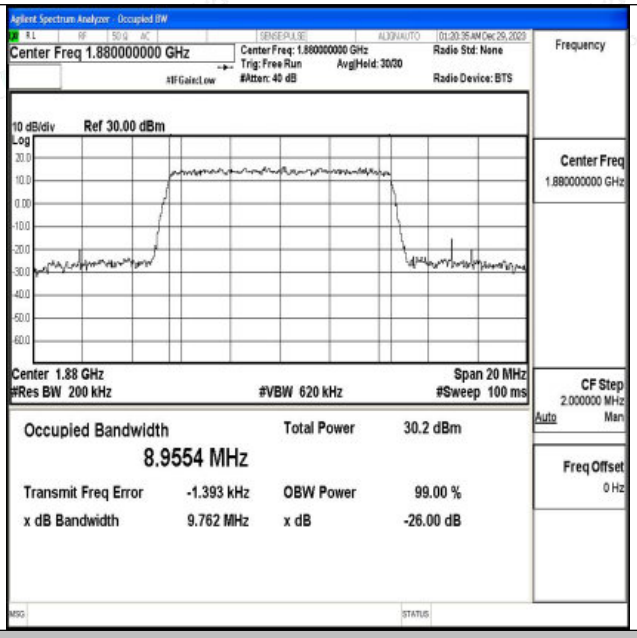
Band2-5MHz-16QAM-19175-25RB#0-PASS



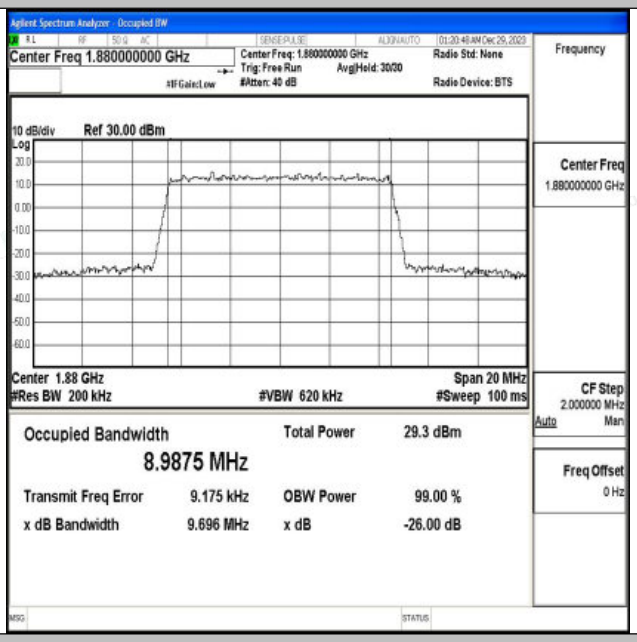
Band2-10MHz-QPSK-18650-50RB#0-PASS



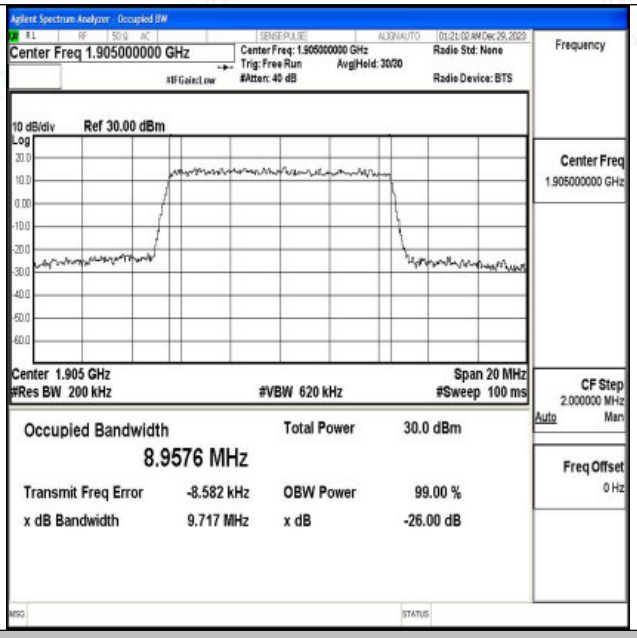
Band2-10MHz-16QAM-18650-50RB#0-PASS



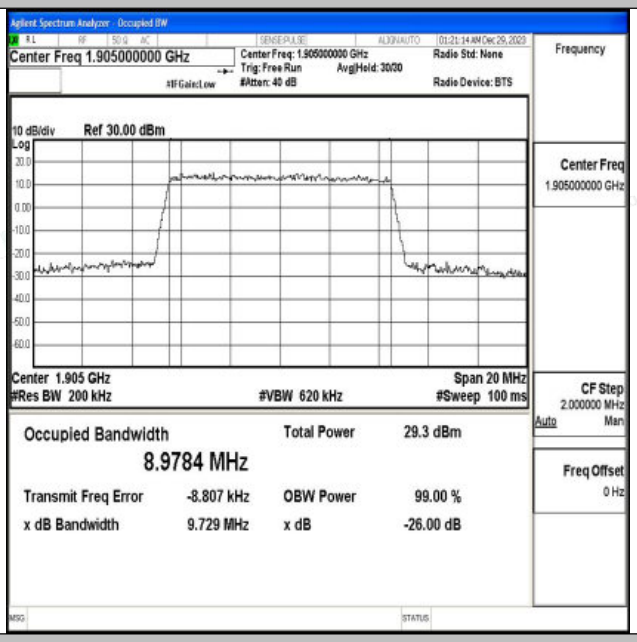
Band2-10MHz-QPSK-18900-50RB#0-PASS



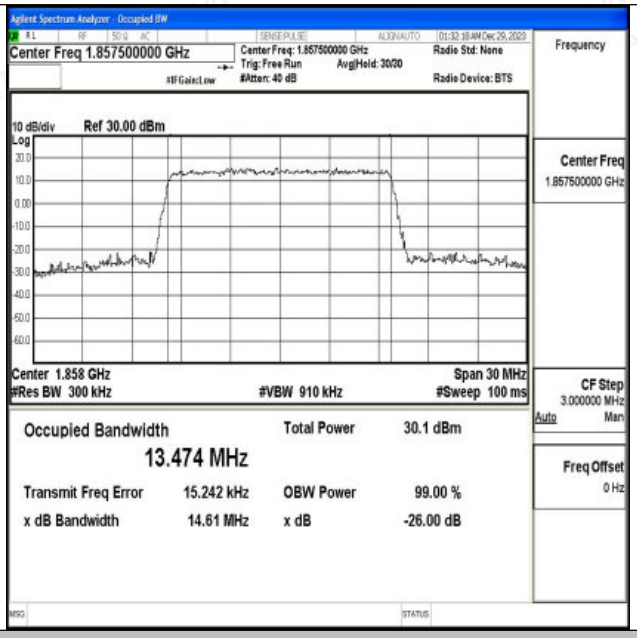
Band2-10MHz-16QAM-18900-50RB#0-PASS



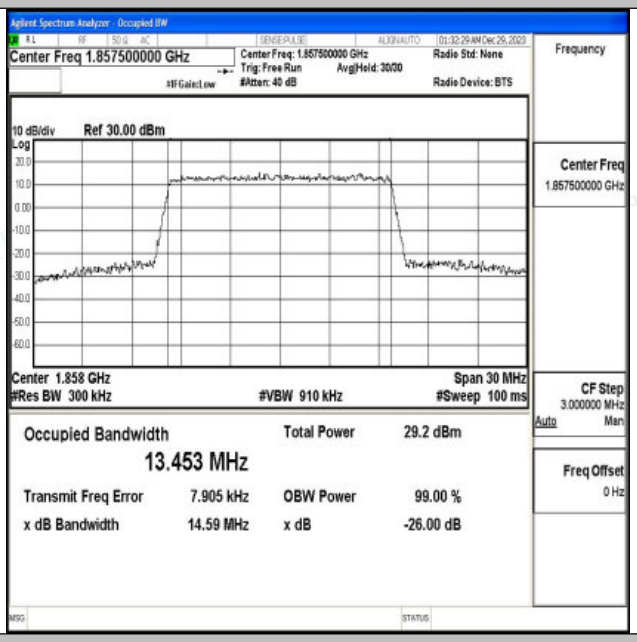
Band2-10MHz-QPSK-19150-50RB#0-PASS



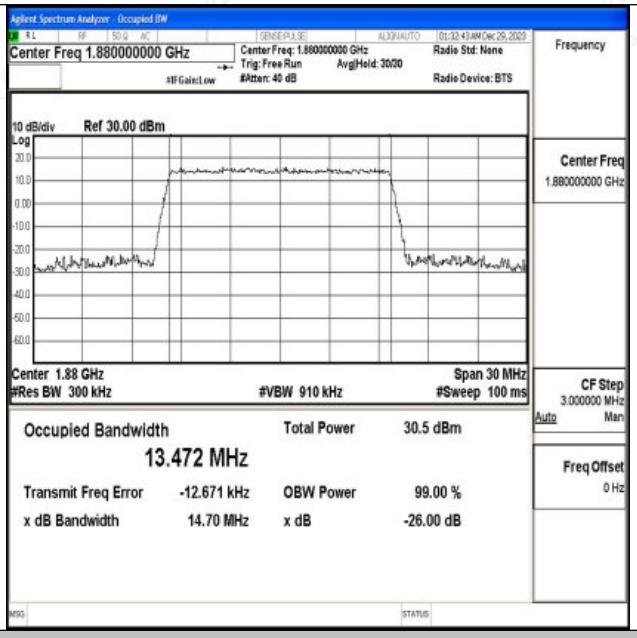
Band2-10MHz-16QAM-19150-50RB#0-PASS



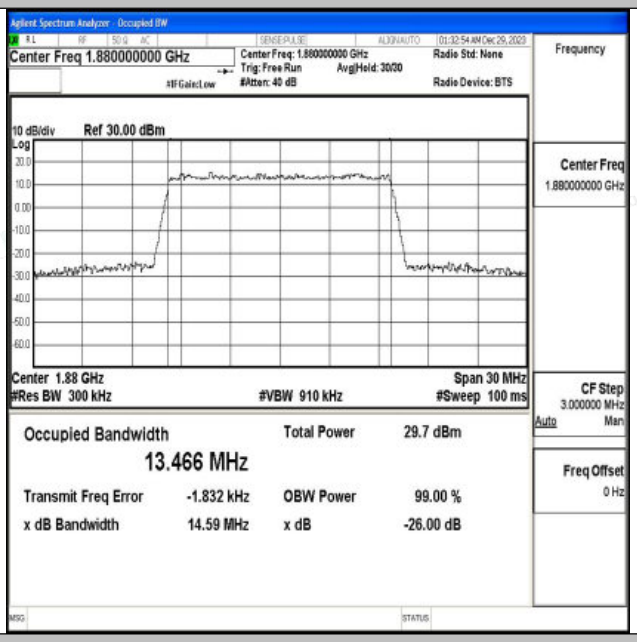
Band2-15MHz-QPSK-18675-75RB#0-PASS



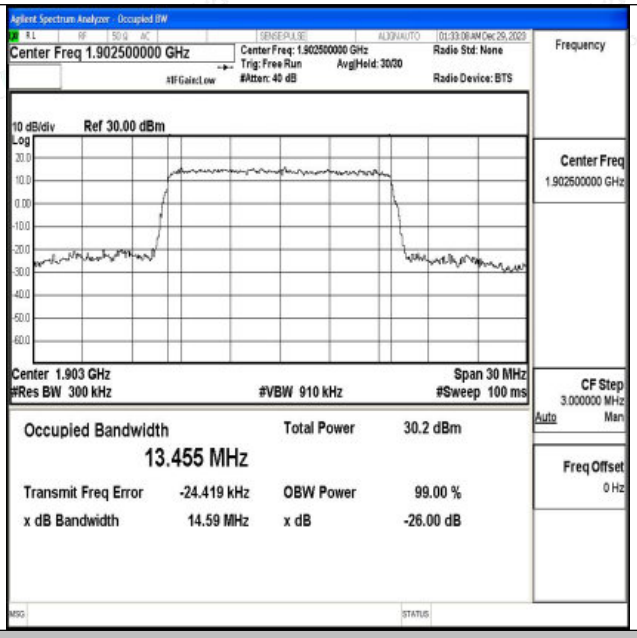
Band2-15MHz-16QAM-18675-75RB#0-PASS



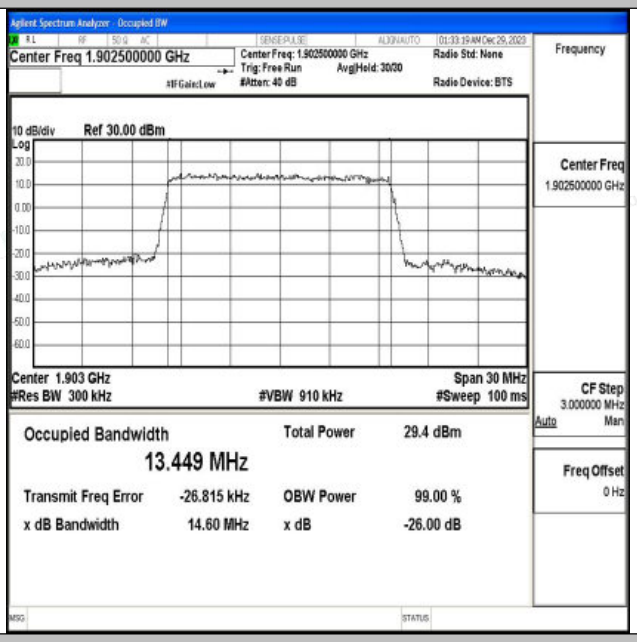
Band2-15MHz-QPSK-18900-75RB#0-PASS



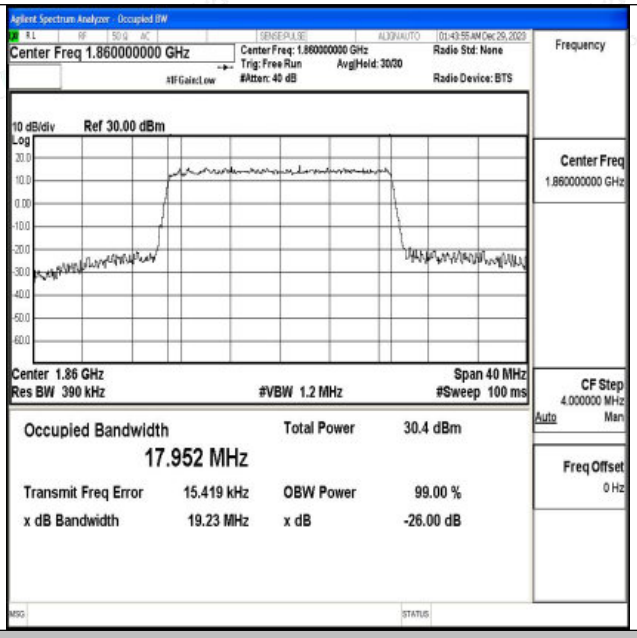
Band2-15MHz-16QAM-18900-75RB#0-PASS



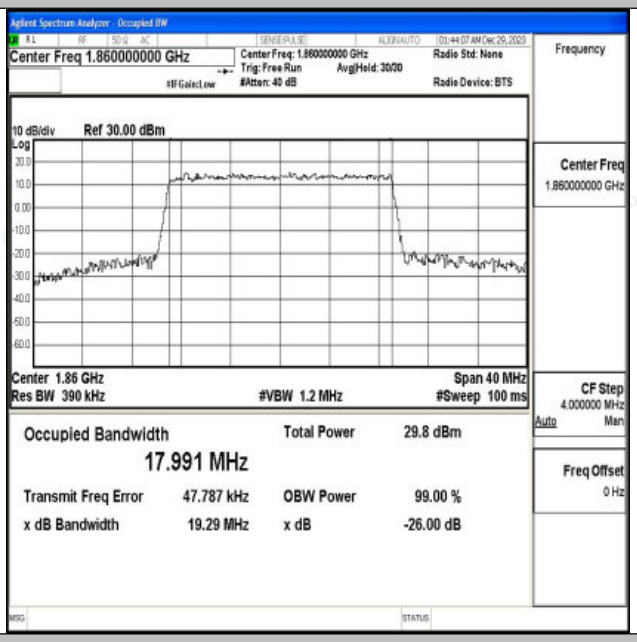
Band2-15MHz-QPSK-19125-75RB#0-PASS



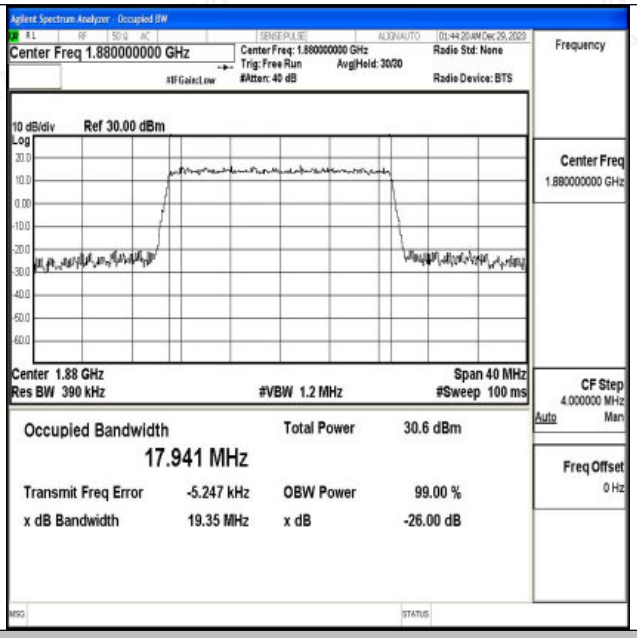
Band2-15MHz-16QAM-19125-75RB#0-PASS



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



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



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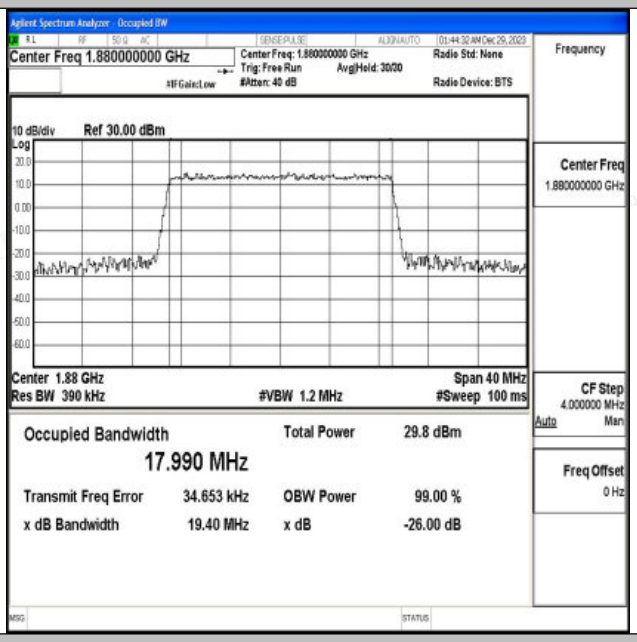
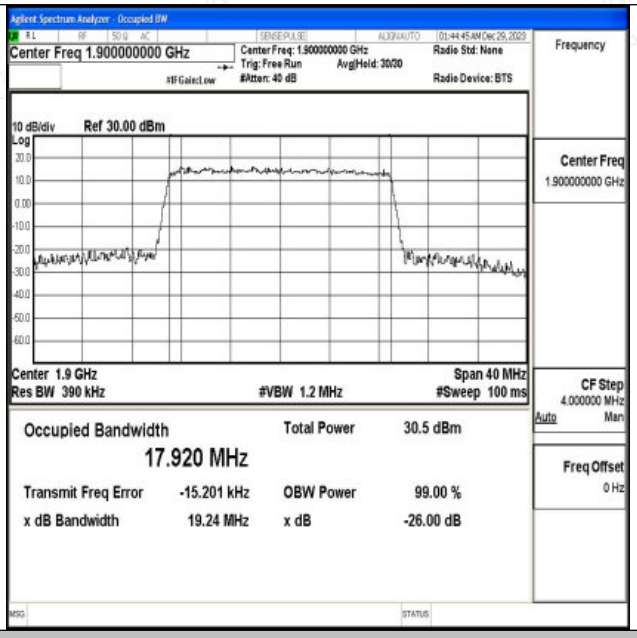
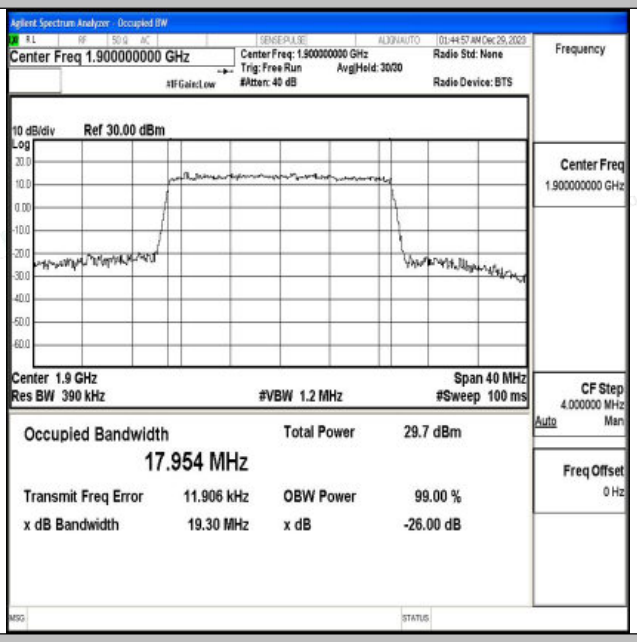


Band2-20MHz-16QAM-18900-100RB#0-PASS



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



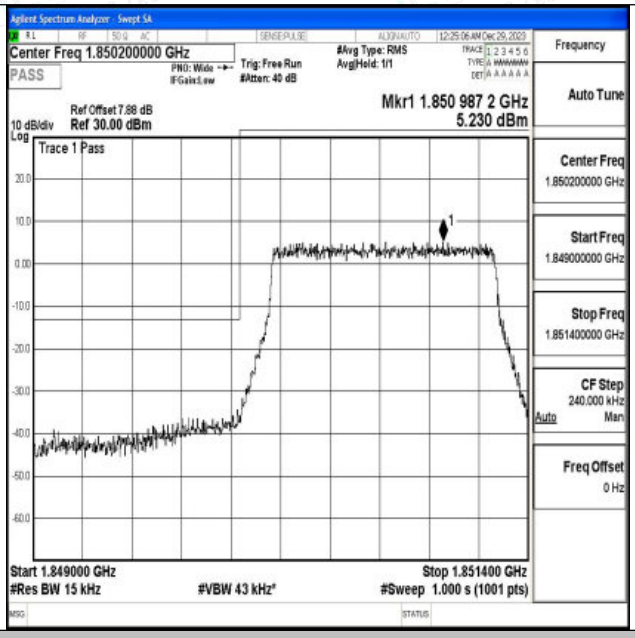
Band2-20MHz-16QAM-19100-100RB#0-PASS

H.4 Band Edge

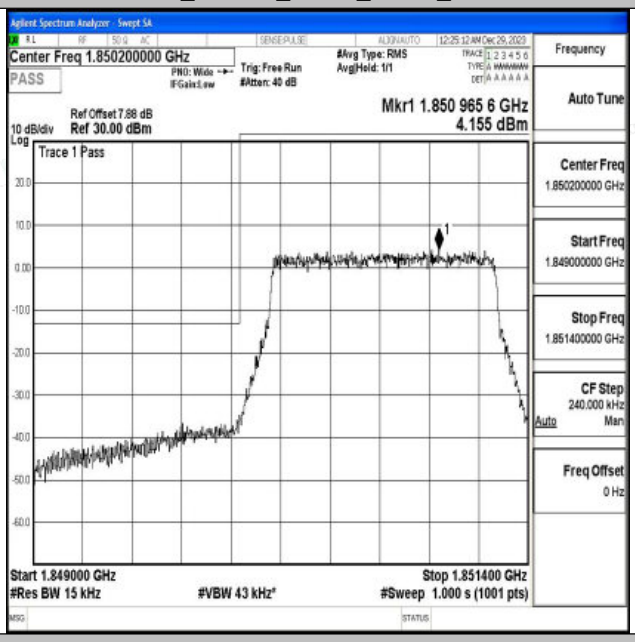
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1849.99	-34.41	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1849.99	-35.81	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1910.02	-33.85	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1910.00	-34.15	PASS
Band2	3MHz	QPSK	18615	15RB#0	1850.00	-31.13	PASS
Band2	3MHz	16QAM	18615	15RB#0	1849.99	-32.56	PASS
Band2	3MHz	QPSK	19185	15RB#0	1910.01	-30.88	PASS
Band2	3MHz	16QAM	19185	15RB#0	1910.00	-31.90	PASS
Band2	5MHz	QPSK	18625	25RB#0	1849.98	-37.24	PASS
Band2	5MHz	16QAM	18625	25RB#0	1849.99	-37.45	PASS
Band2	5MHz	QPSK	19175	25RB#0	1910.00	-34.97	PASS
Band2	5MHz	16QAM	19175	25RB#0	1910.00	-35.72	PASS
Band2	10MHz	QPSK	18650	50RB#0	1849.98	-38.94	PASS
Band2	10MHz	16QAM	18650	50RB#0	1849.99	-40.93	PASS
Band2	10MHz	QPSK	19150	50RB#0	1910.07	-34.39	PASS
Band2	10MHz	16QAM	19150	50RB#0	1910.41	-38.79	PASS
Band2	15MHz	QPSK	18675	75RB#0	1849.99	-38.64	PASS
Band2	15MHz	16QAM	18675	75RB#0	1849.99	-40.94	PASS
Band2	15MHz	QPSK	19125	75RB#0	1910.23	-37.41	PASS
Band2	15MHz	16QAM	19125	75RB#0	1910.41	-39.43	PASS
Band2	20MHz	QPSK	18700	100RB#0	1849.95	-39.51	PASS
Band2	20MHz	16QAM	18700	100RB#0	1849.99	-40.29	PASS
Band2	20MHz	QPSK	19100	100RB#0	1910.60	-39.93	PASS
Band2	20MHz	16QAM	19100	100RB#0	1910.01	-40.19	PASS

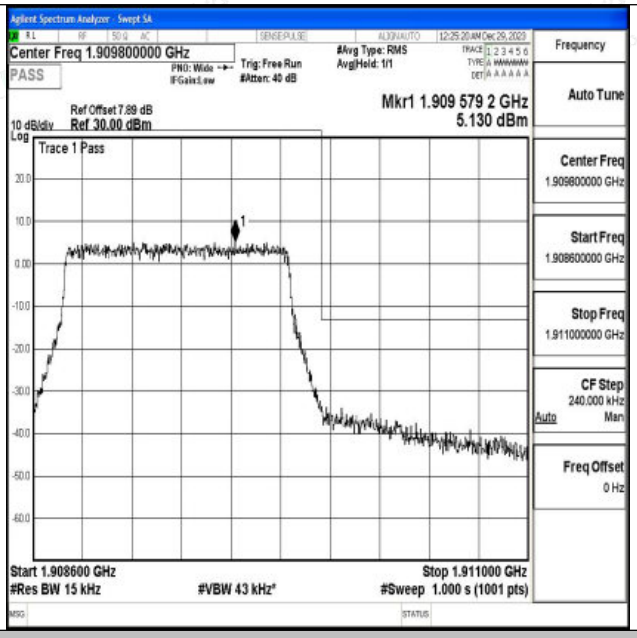
Test Graphs



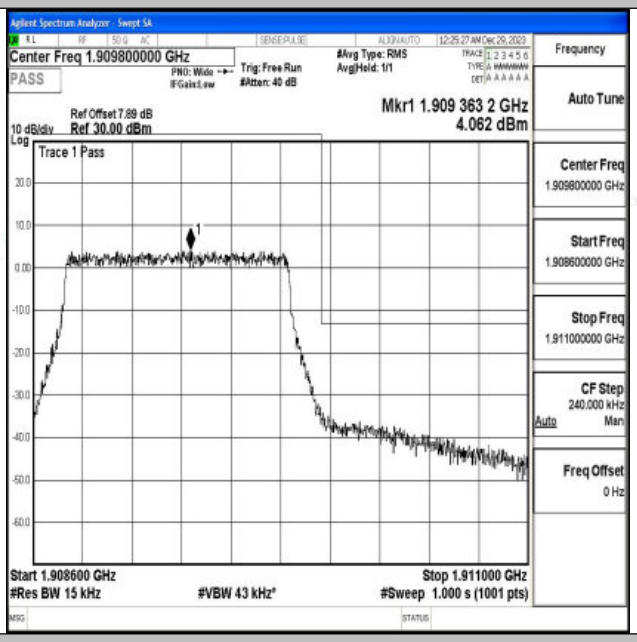
Band2_1.4MHz_QPSK_18607_6RB#0



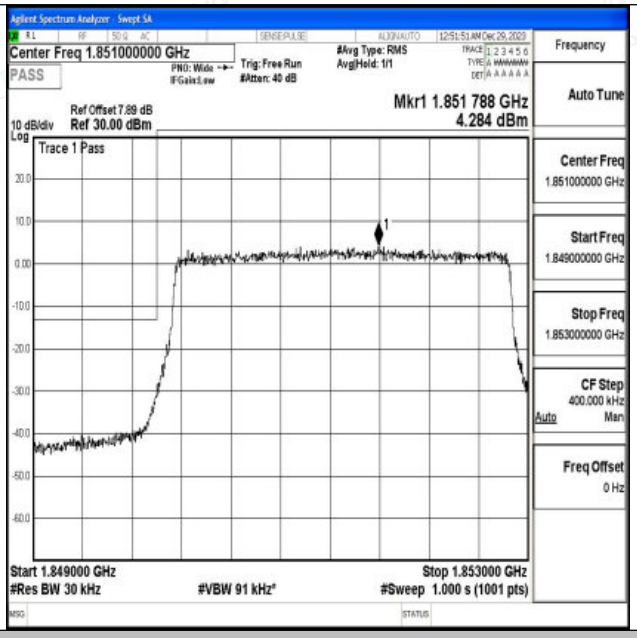
Band2_1.4MHz_16QAM_18607_6RB#0



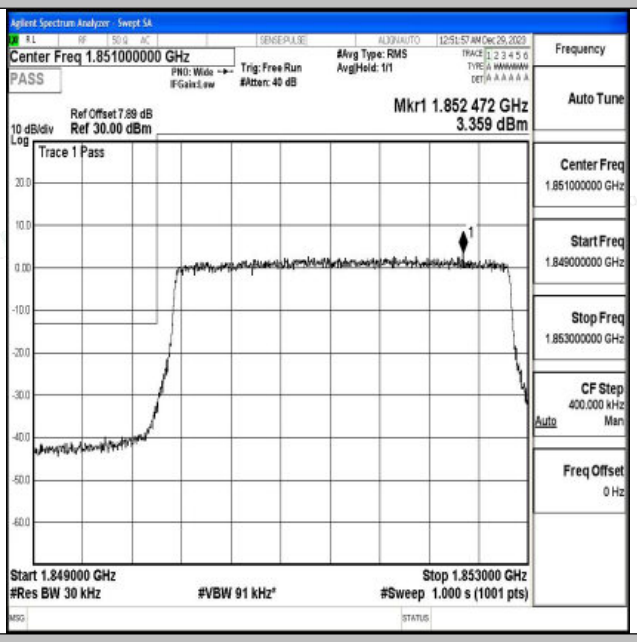
Band2_1.4MHz_QPSK_19193_6RB#0



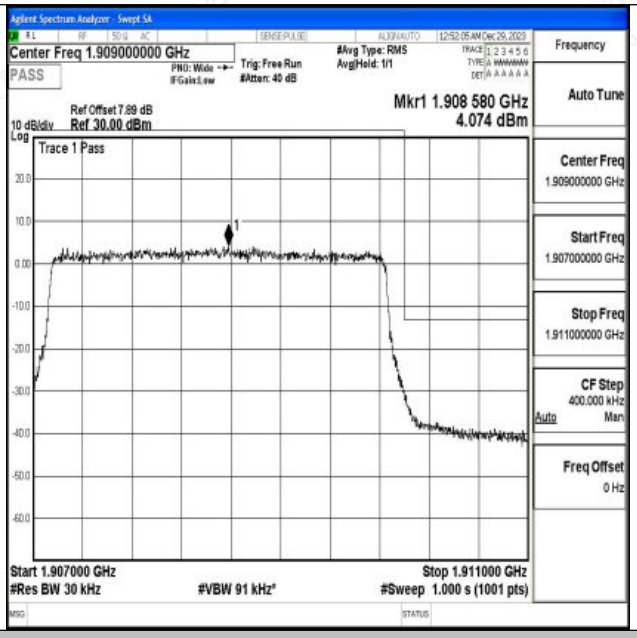
Band2_1.4MHz_16QAM_19193_6RB#0



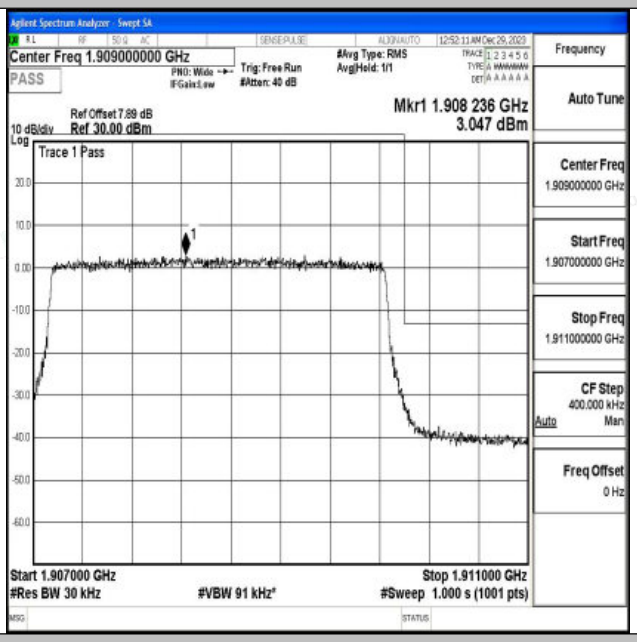
Band2_3MHz_QPSK_18615_15RB#0



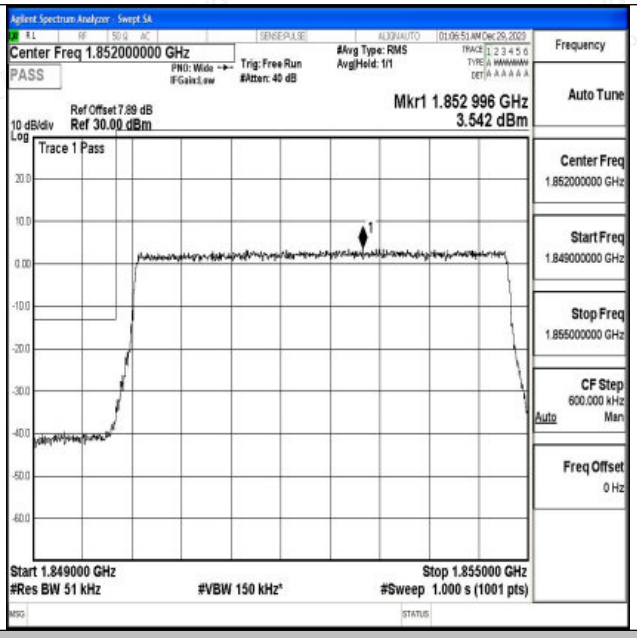
Band2_3MHz_16QAM_18615_15RB#0



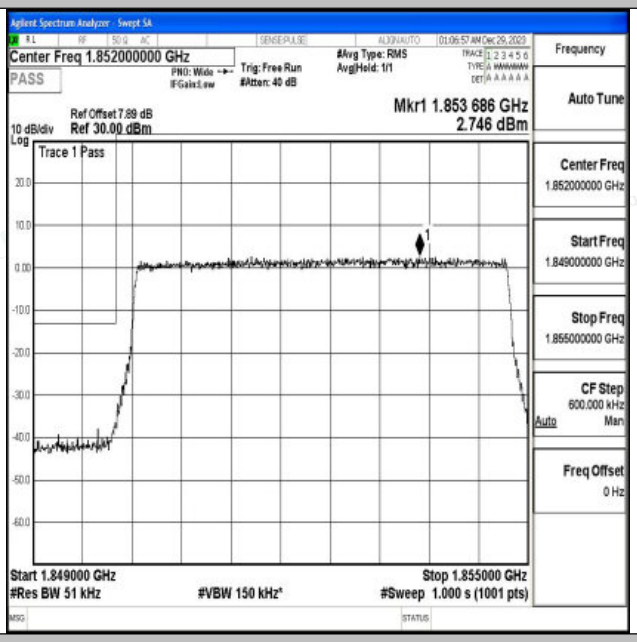
Band2_3MHz_QPSK_19185_15RB#0



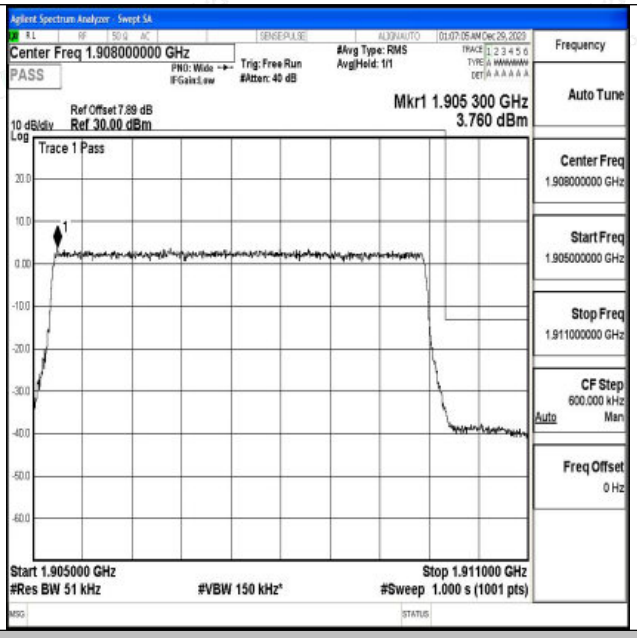
Band2_3MHz_16QAM_19185_15RB#0



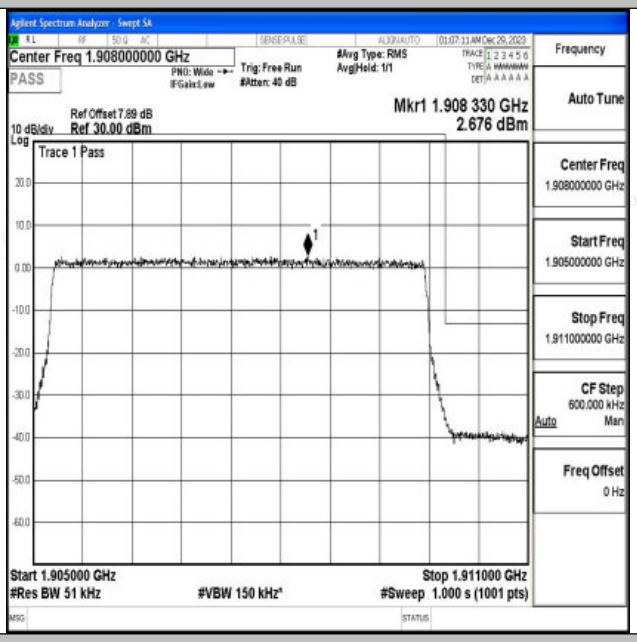
Band2_5MHz_QPSK_18625_25RB#0



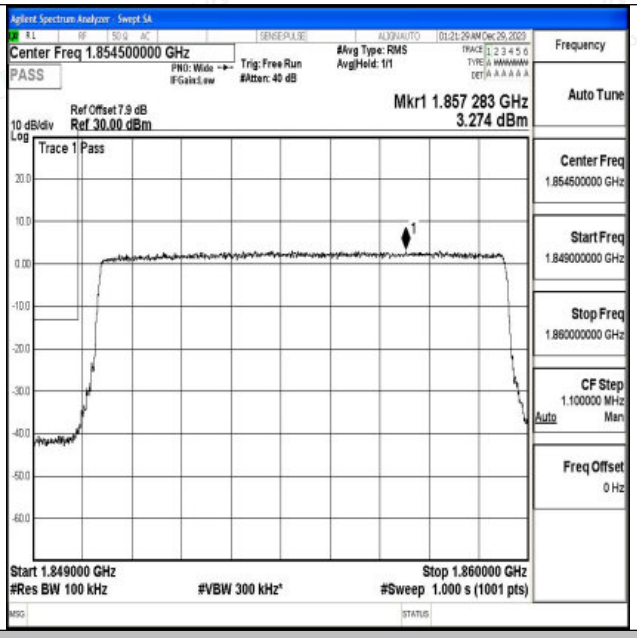
Band2_5MHz_16QAM_18625_25RB#0



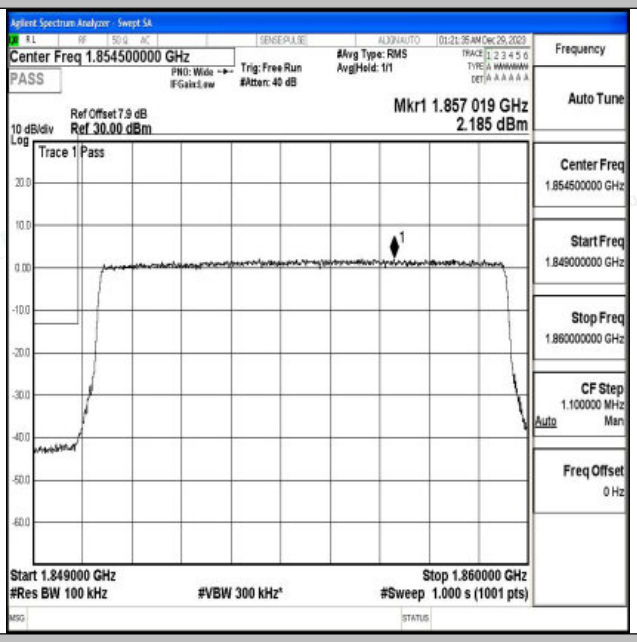
Band2_5MHz_QPSK_19175_25RB#0



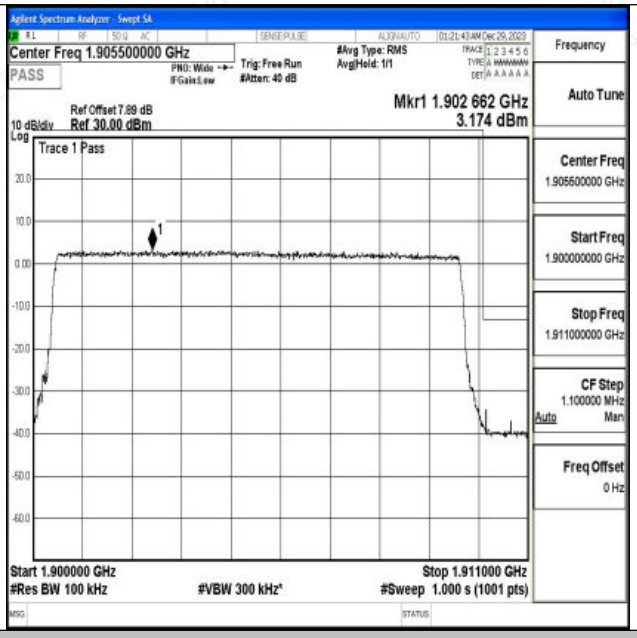
Band2_5MHz_16QAM_19175_25RB#0



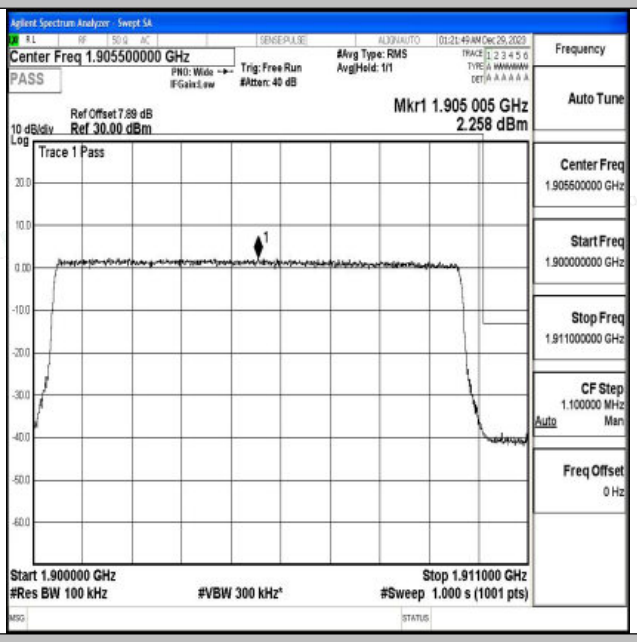
Band2_10MHz_QPSK_18650_50RB#0



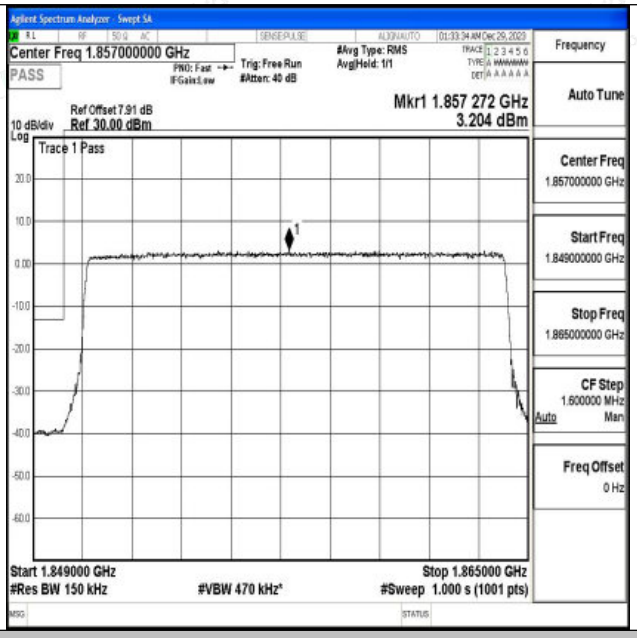
Band2_10MHz_16QAM_18650_50RB#0



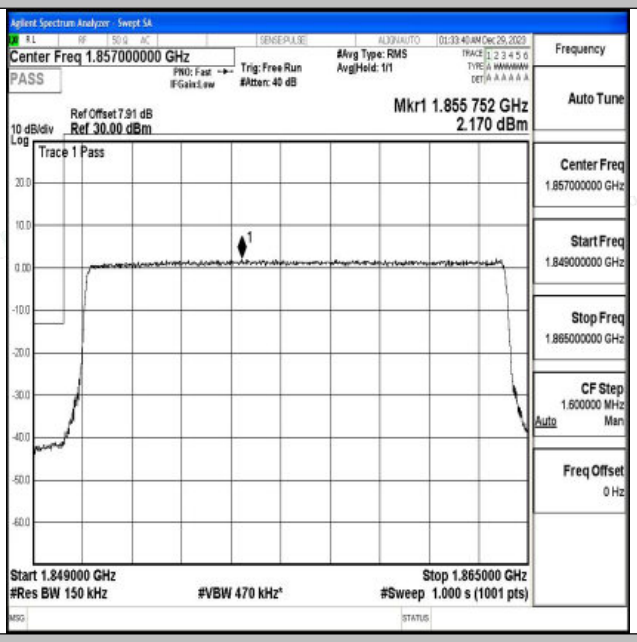
Band2_10MHz_QPSK_19150_50RB#0



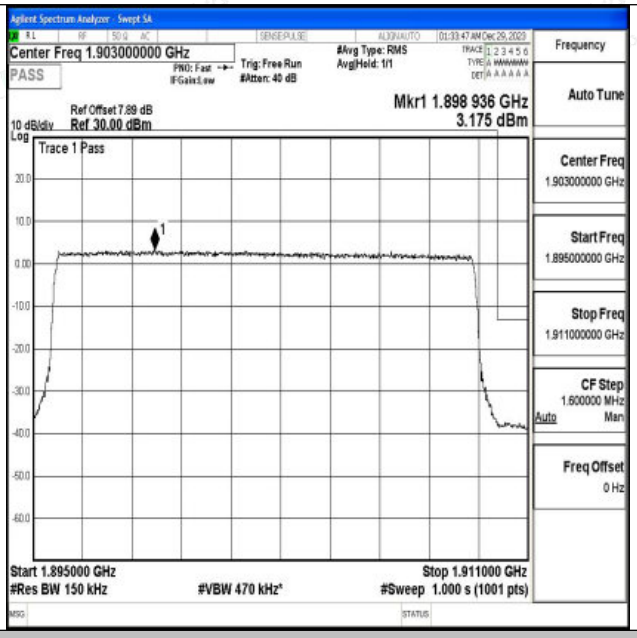
Band2_10MHz_16QAM_19150_50RB#0



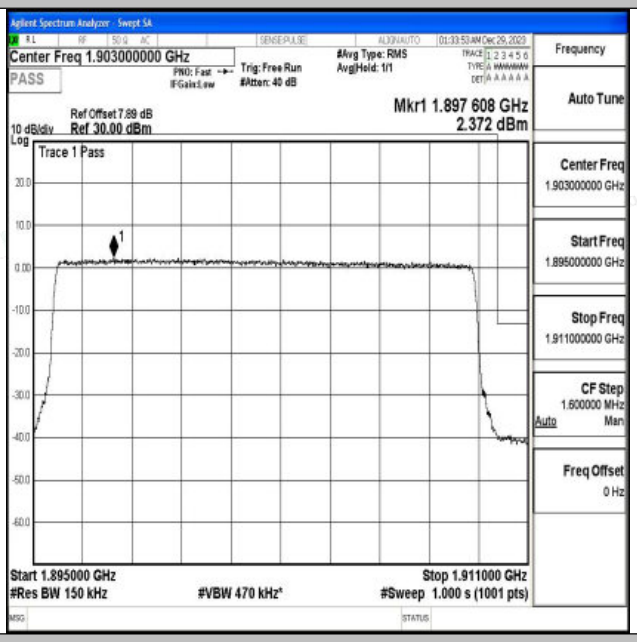
Band2_15MHz_QPSK_18675_75RB#0



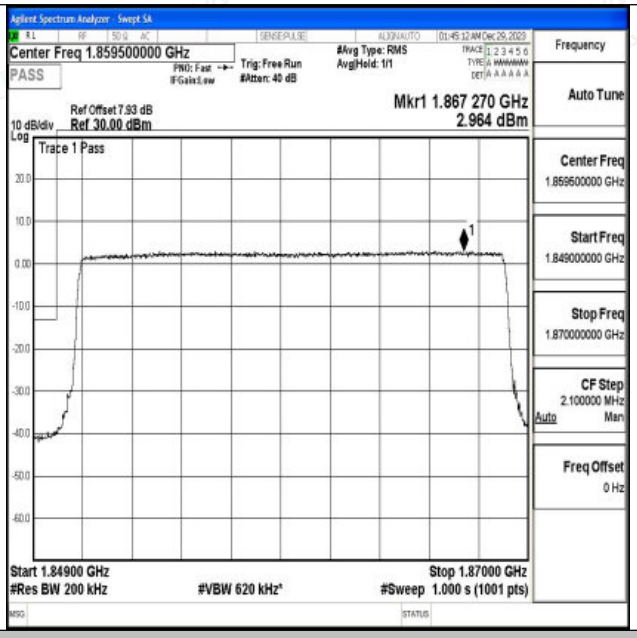
Band2_15MHz_16QAM_18675_75RB#0



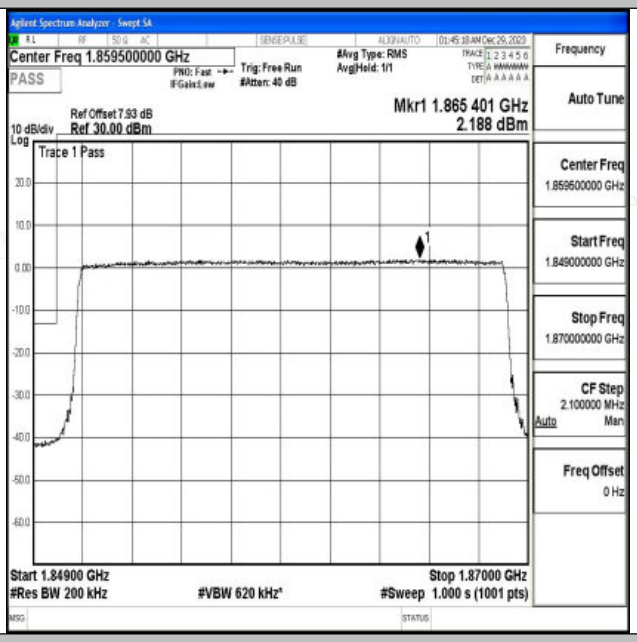
Band2_15MHz_QPSK_19125_75RB#0



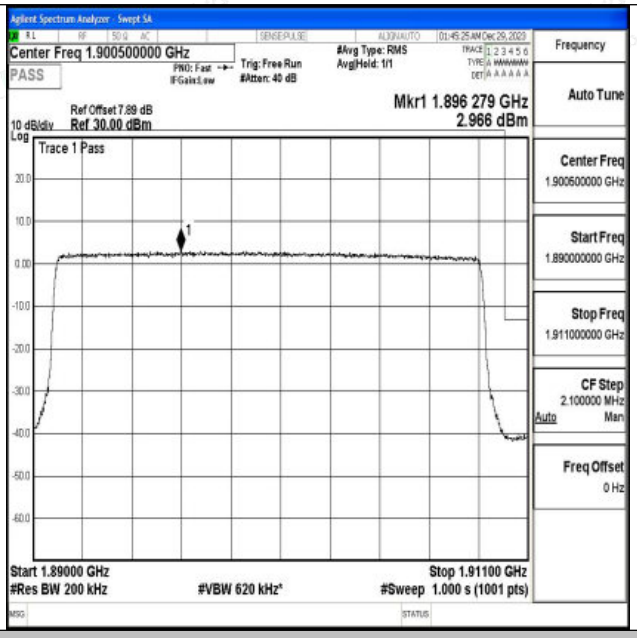
Band2_15MHz_16QAM_19125_75RB#0



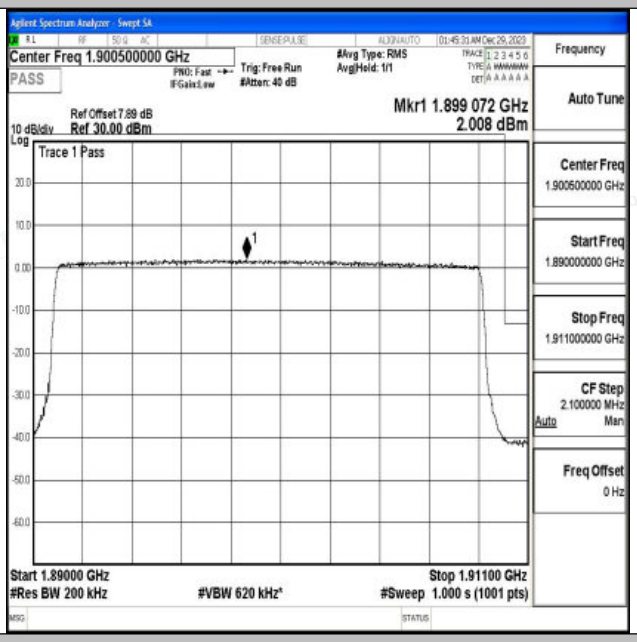
Band2_20MHz_QPSK_18700_100RB#0



Band2_20MHz_16QAM_18700_100RB#0



Band2_20MHz_QPSK_19100_100RB#0



Band2_20MHz_16QAM_19100_100RB#0

H.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	0.009~0.15	-58.30	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	0.15~30	-51.89	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000	-62.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~3000	-39.56	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	3000~20000	-33.08	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.009~0.15	-59.74	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.15~30	-52.01	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	30~1000	-61.64	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	1000~3000	-41.32	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	3000~20000	-33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.009~0.15	-57.20	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.15~30	-51.74	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000	-61.97	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~3000	-39.04	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3000~20000	-32.73	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.009~0.15	-54.98	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.15~30	-54.35	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	30~1000	-61.70	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	1000~3000	-40.45	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	3000~20000	-32.78	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.009~0.15	-57.03	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.15~30	-52.12	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000	-62.08	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~3000	-37.27	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3000~20000	-32.97	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.009~0.15	-57.86	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.15~30	-51.12	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	30~1000	-61.97	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	1000~3000	-40.65	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	3000~20000	-32.96	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.009~0.15	-56.68	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.15~30	-50.90	PASS
Band2	3MHz	QPSK	18615	1RB#0	30~1000	-61.98	PASS
Band2	3MHz	QPSK	18615	1RB#0	1000~3000	-46.96	PASS
Band2	3MHz	QPSK	18615	1RB#0	3000~20000	-33.25	PASS

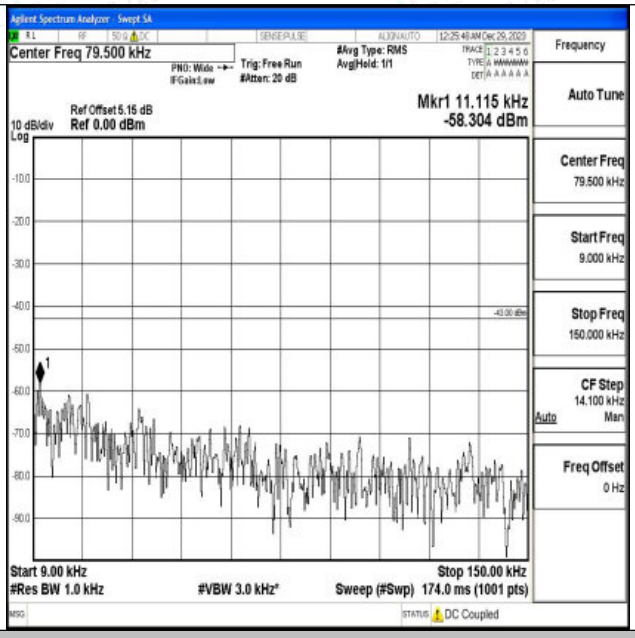
Band2	3MHz	16QAM	18615	1RB#0	0.009~0.15	-54.89	PASS
Band2	3MHz	16QAM	18615	1RB#0	0.15~30	-53.53	PASS
Band2	3MHz	16QAM	18615	1RB#0	30~1000	-61.81	PASS
Band2	3MHz	16QAM	18615	1RB#0	1000~3000	-43.30	PASS
Band2	3MHz	16QAM	18615	1RB#0	3000~20000	-33.16	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.009~0.15	-58.11	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.15~30	-51.44	PASS
Band2	3MHz	QPSK	18900	1RB#0	30~1000	-62.14	PASS
Band2	3MHz	QPSK	18900	1RB#0	1000~3000	-44.40	PASS
Band2	3MHz	QPSK	18900	1RB#0	3000~20000	-33.19	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.009~0.15	-56.23	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.15~30	-51.85	PASS
Band2	3MHz	16QAM	18900	1RB#0	30~1000	-62.18	PASS
Band2	3MHz	16QAM	18900	1RB#0	1000~3000	-45.57	PASS
Band2	3MHz	16QAM	18900	1RB#0	3000~20000	-33.21	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.009~0.15	-54.61	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.15~30	-53.05	PASS
Band2	3MHz	QPSK	19185	1RB#0	30~1000	-61.85	PASS
Band2	3MHz	QPSK	19185	1RB#0	1000~3000	-44.98	PASS
Band2	3MHz	QPSK	19185	1RB#0	3000~20000	-33.04	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.009~0.15	-54.17	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.15~30	-51.75	PASS
Band2	3MHz	16QAM	19185	1RB#0	30~1000	-62.15	PASS
Band2	3MHz	16QAM	19185	1RB#0	1000~3000	-45.11	PASS
Band2	3MHz	16QAM	19185	1RB#0	3000~20000	-33.01	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.009~0.15	-56.45	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.15~30	-52.62	PASS
Band2	5MHz	QPSK	18625	1RB#0	30~1000	-62.12	PASS
Band2	5MHz	QPSK	18625	1RB#0	1000~3000	-47.81	PASS
Band2	5MHz	QPSK	18625	1RB#0	3000~20000	-32.94	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.009~0.15	-54.83	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.15~30	-51.65	PASS
Band2	5MHz	16QAM	18625	1RB#0	30~1000	-62.35	PASS
Band2	5MHz	16QAM	18625	1RB#0	1000~3000	-47.49	PASS
Band2	5MHz	16QAM	18625	1RB#0	3000~20000	-33.13	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.009~0.15	-59.85	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.15~30	-52.95	PASS
Band2	5MHz	QPSK	18900	1RB#0	30~1000	-61.85	PASS
Band2	5MHz	QPSK	18900	1RB#0	1000~3000	-47.94	PASS
Band2	5MHz	QPSK	18900	1RB#0	3000~20000	-33.11	PASS

Band2	5MHz	16QAM	18900	1RB#0	0.009~0.15	-58.36	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.15~30	-50.45	PASS
Band2	5MHz	16QAM	18900	1RB#0	30~1000	-62.12	PASS
Band2	5MHz	16QAM	18900	1RB#0	1000~3000	-47.74	PASS
Band2	5MHz	16QAM	18900	1RB#0	3000~20000	-33.43	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.009~0.15	-56.50	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.15~30	-50.42	PASS
Band2	5MHz	QPSK	19175	1RB#0	30~1000	-62.15	PASS
Band2	5MHz	QPSK	19175	1RB#0	1000~3000	-47.95	PASS
Band2	5MHz	QPSK	19175	1RB#0	3000~20000	-32.43	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.009~0.15	-58.59	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.15~30	-52.96	PASS
Band2	5MHz	16QAM	19175	1RB#0	30~1000	-61.75	PASS
Band2	5MHz	16QAM	19175	1RB#0	1000~3000	-47.90	PASS
Band2	5MHz	16QAM	19175	1RB#0	3000~20000	-32.93	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.009~0.15	-58.68	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.15~30	-53.19	PASS
Band2	10MHz	QPSK	18650	1RB#0	30~1000	-62.07	PASS
Band2	10MHz	QPSK	18650	1RB#0	1000~3000	-47.84	PASS
Band2	10MHz	QPSK	18650	1RB#0	3000~20000	-32.80	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.009~0.15	-57.47	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.15~30	-52.23	PASS
Band2	10MHz	16QAM	18650	1RB#0	30~1000	-62.15	PASS
Band2	10MHz	16QAM	18650	1RB#0	1000~3000	-47.95	PASS
Band2	10MHz	16QAM	18650	1RB#0	3000~20000	-32.62	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.009~0.15	-54.32	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.15~30	-52.23	PASS
Band2	10MHz	QPSK	18900	1RB#0	30~1000	-62.28	PASS
Band2	10MHz	QPSK	18900	1RB#0	1000~3000	-47.80	PASS
Band2	10MHz	QPSK	18900	1RB#0	3000~20000	-33.06	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.009~0.15	-59.97	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.15~30	-52.30	PASS
Band2	10MHz	16QAM	18900	1RB#0	30~1000	-62.16	PASS
Band2	10MHz	16QAM	18900	1RB#0	1000~3000	-47.72	PASS
Band2	10MHz	16QAM	18900	1RB#0	3000~20000	-32.79	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.009~0.15	-58.08	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.15~30	-52.46	PASS
Band2	10MHz	QPSK	19150	1RB#0	30~1000	-62.20	PASS
Band2	10MHz	QPSK	19150	1RB#0	1000~3000	-46.38	PASS
Band2	10MHz	QPSK	19150	1RB#0	3000~20000	-32.96	PASS

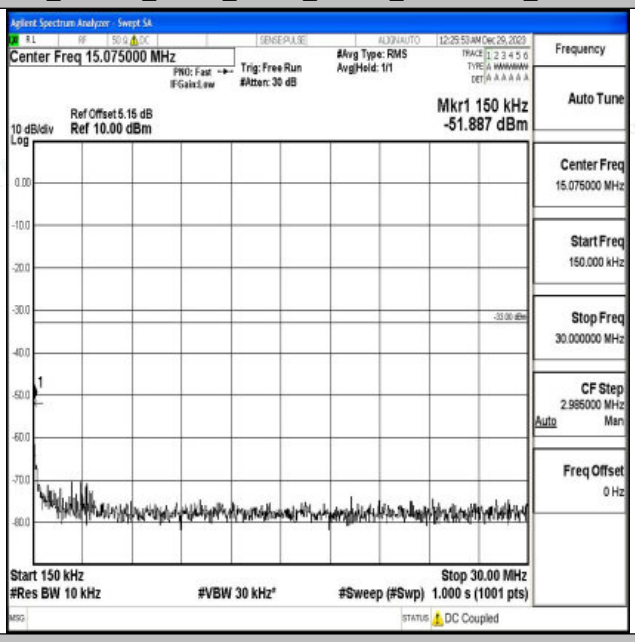
Band2	10MHz	16QAM	19150	1RB#0	0.009~0.15	-61.15	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.15~30	-52.08	PASS
Band2	10MHz	16QAM	19150	1RB#0	30~1000	-62.20	PASS
Band2	10MHz	16QAM	19150	1RB#0	1000~3000	-48.01	PASS
Band2	10MHz	16QAM	19150	1RB#0	3000~20000	-33.14	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.009~0.15	-58.79	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.15~30	-54.11	PASS
Band2	15MHz	QPSK	18675	1RB#0	30~1000	-62.41	PASS
Band2	15MHz	QPSK	18675	1RB#0	1000~3000	-47.96	PASS
Band2	15MHz	QPSK	18675	1RB#0	3000~20000	-32.71	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.009~0.15	-58.62	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.15~30	-51.66	PASS
Band2	15MHz	16QAM	18675	1RB#0	30~1000	-62.04	PASS
Band2	15MHz	16QAM	18675	1RB#0	1000~3000	-47.56	PASS
Band2	15MHz	16QAM	18675	1RB#0	3000~20000	-33.39	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.009~0.15	-55.82	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.15~30	-50.79	PASS
Band2	15MHz	QPSK	18900	1RB#0	30~1000	-62.05	PASS
Band2	15MHz	QPSK	18900	1RB#0	1000~3000	-48.04	PASS
Band2	15MHz	QPSK	18900	1RB#0	3000~20000	-32.30	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.009~0.15	-56.32	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.15~30	-52.70	PASS
Band2	15MHz	16QAM	18900	1RB#0	30~1000	-61.81	PASS
Band2	15MHz	16QAM	18900	1RB#0	1000~3000	-47.79	PASS
Band2	15MHz	16QAM	18900	1RB#0	3000~20000	-32.74	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.009~0.15	-55.69	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.15~30	-52.56	PASS
Band2	15MHz	QPSK	19125	1RB#0	30~1000	-62.23	PASS
Band2	15MHz	QPSK	19125	1RB#0	1000~3000	-47.90	PASS
Band2	15MHz	QPSK	19125	1RB#0	3000~20000	-33.14	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.009~0.15	-58.95	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.15~30	-51.47	PASS
Band2	15MHz	16QAM	19125	1RB#0	30~1000	-62.35	PASS
Band2	15MHz	16QAM	19125	1RB#0	1000~3000	-47.88	PASS
Band2	15MHz	16QAM	19125	1RB#0	3000~20000	-32.87	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.009~0.15	-55.27	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.15~30	-51.47	PASS
Band2	20MHz	QPSK	18700	1RB#0	30~1000	-62.04	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~3000	-47.61	PASS
Band2	20MHz	QPSK	18700	1RB#0	3000~20000	-32.85	PASS

Band2	20MHz	16QAM	18700	1RB#0	0.009~0.15	-58.29	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.15~30	-52.57	PASS
Band2	20MHz	16QAM	18700	1RB#0	30~1000	-62.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	1000~3000	-47.42	PASS
Band2	20MHz	16QAM	18700	1RB#0	3000~20000	-32.77	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.009~0.15	-60.03	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.15~30	-51.02	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000	-62.09	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~3000	-47.45	PASS
Band2	20MHz	QPSK	18900	1RB#0	3000~20000	-33.16	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.009~0.15	-58.64	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.15~30	-52.49	PASS
Band2	20MHz	16QAM	18900	1RB#0	30~1000	-62.09	PASS
Band2	20MHz	16QAM	18900	1RB#0	1000~3000	-47.97	PASS
Band2	20MHz	16QAM	18900	1RB#0	3000~20000	-33.39	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.009~0.15	-56.42	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.15~30	-54.19	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000	-62.25	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~3000	-47.63	PASS
Band2	20MHz	QPSK	19100	1RB#0	3000~20000	-33.07	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.009~0.15	-55.22	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.15~30	-53.12	PASS
Band2	20MHz	16QAM	19100	1RB#0	30~1000	-62.06	PASS
Band2	20MHz	16QAM	19100	1RB#0	1000~3000	-47.73	PASS
Band2	20MHz	16QAM	19100	1RB#0	3000~20000	-32.77	PASS

Test Graphs



Band2_1.4MHz_QPSK_18607_1RB#0_0.009~0.15_0.009~0.15



Band2_1.4MHz_QPSK_18607_1RB#0_0.15~30_0.15~30