Appendix D: Test Data for E-UTRA Band 2

Product Name: **Kids Smartwatch**

Test Model: **X6**

Environmental Conditions

Temperature:	22.5° C
Relative Humidity:	53.8%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li Huan

D.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.37	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.57	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.44	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.43	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.45	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.32	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.49	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.24	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.37	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.25	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.35	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.31	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.15	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.30	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.16	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	21.92	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	21.85	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.17	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.12	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.08	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.26	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.45	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.68	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.30	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.23	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.11	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.02	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.27	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.52	PASS

Band2	1.4MHz	16QAM	18900	1RB#5	21.34	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.14	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	20.91	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	20.77	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.36	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.03	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	20.98	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.77	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.05	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.19	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.20	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.31	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.22	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.34	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.35	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.41	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.36	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.38	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.26	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.29	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.33	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.35	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.34	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.41	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.39	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.18	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.06	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.19	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.29	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.26	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.33	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.21	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.25	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.46	PASS

Band2	3MHz	16QAM	18615	1RB#14	21.21	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.33	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.26	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.62	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.46	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.34	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.48	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.30	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.55	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.59	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.60	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.58	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.09	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.56	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.31	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.25	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.22	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.22	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.42	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.50	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.53	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.38	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.45	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.49	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.54	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.46	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.37	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.50	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.47	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.43	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.51	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.50	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.47	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.39	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.55	PASS

Band2	5MHz	QPSK	19175	1RB#24	21.90	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.33	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.32	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.51	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.40	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.45	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.41	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.35	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.56	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.55	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.51	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.54	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.18	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.40	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.47	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.51	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.59	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.50	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.49	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.44	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.24	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.03	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.38	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.56	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.62	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.57	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.20	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.40	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.20	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.40	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.39	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.46	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.41	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.12	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.59	PASS

Band2	10MHz	QPSK	18900	1RB#49	22.24	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.44	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.55	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.31	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.29	PASS
Band2	10MHz	QPSK	19150	1RB#0	20.92	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.51	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.59	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.62	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.60	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.29	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.99	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.25	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.57	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.36	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.56	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.42	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.51	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.37	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.14	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.69	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.33	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.55	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.48	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.26	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.33	PASS
Band2	10MHz	16QAM	19150	1RB#0	19.91	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.48	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.53	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.73	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.71	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.35	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.69	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.41	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.55	PASS

Band2	15MHz	QPSK	18675	1RB#74	21.87	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.37	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.89	PASS
Band2	15MHz	QPSK	18675	38RB#37	20.91	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.43	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.42	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.43	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.13	PASS
Band2	15MHz	QPSK	18900	38RB#0	20.44	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.84	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.26	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.42	PASS
Band2	15MHz	QPSK	19125	1RB#0	21.61	PASS
Band2	15MHz	QPSK	19125	1RB#38	21.89	PASS
Band2	15MHz	QPSK	19125	1RB#74	21.67	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.40	PASS
Band2	15MHz	QPSK	19125	38RB#18	20.90	PASS
Band2	15MHz	QPSK	19125	38RB#37	20.59	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.26	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.29	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.37	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.95	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.36	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.32	PASS
Band2	15MHz	16QAM	18675	38RB#37	20.87	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.38	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.49	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.65	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.23	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.43	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.55	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.35	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.56	PASS
Band2	15MHz	16QAM	19125	1RB#0	20.61	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.99	PASS

Band2	15MHz	16QAM	19125	1RB#74	20.78	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.40	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.90	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.58	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.32	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.34	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.77	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.29	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.42	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.40	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.33	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.35	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.12	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.84	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.16	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.37	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.34	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.38	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.43	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.07	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.50	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.17	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.31	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.28	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.16	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.20	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.29	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.02	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.31	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.58	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.55	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.52	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.41	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.12	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.67	PASS

Band2	20MHz	16QAM	18900	1RB#99	21.31	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.45	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.42	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.57	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.51	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.25	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.75	PASS
Band2	20MHz	16QAM	19100	1RB#99	20.47	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.42	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.32	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.31	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.37	PASS

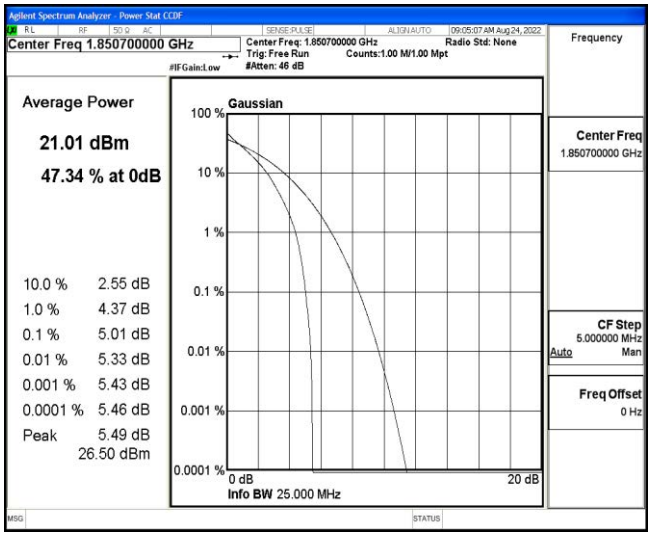
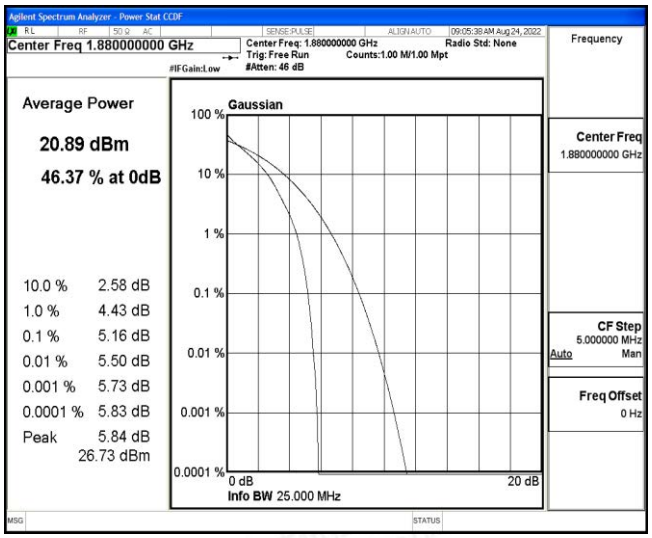
D.2 Peak-to-Average Ratio(CCDF)

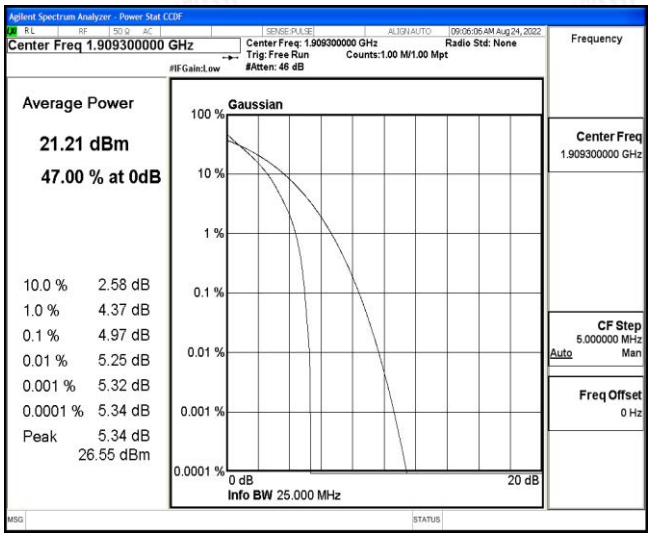
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.01	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.16	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.97	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.83	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.95	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.89	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.09	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.21	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.05	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.87	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.96	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.91	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.14	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.24	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.10	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.88	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.03	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.90	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.12	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.08	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.16	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.91	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.93	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.00	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.31	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.22	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.39	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.03	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	5.99	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.09	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.15	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.00	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.39	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.97	13	PASS

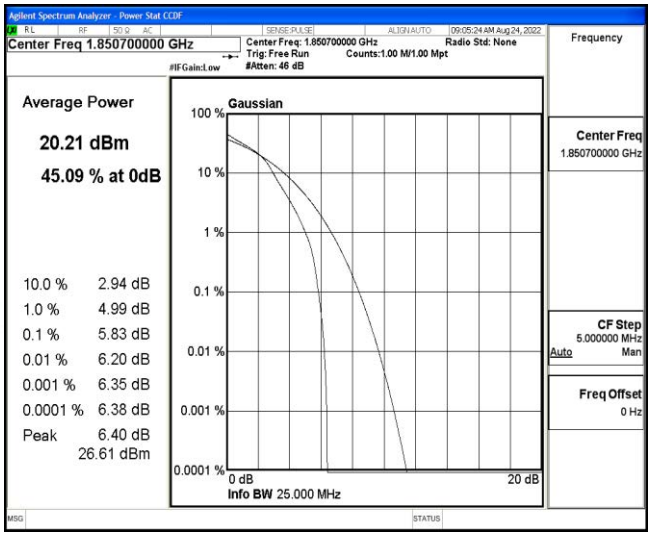
Band2	20MHz	16QAM	18900	100RB#0	5.90	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.17	13	PASS

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



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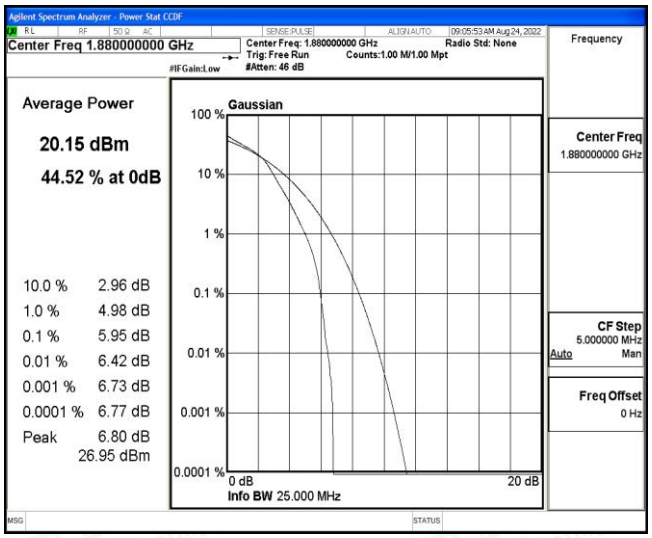

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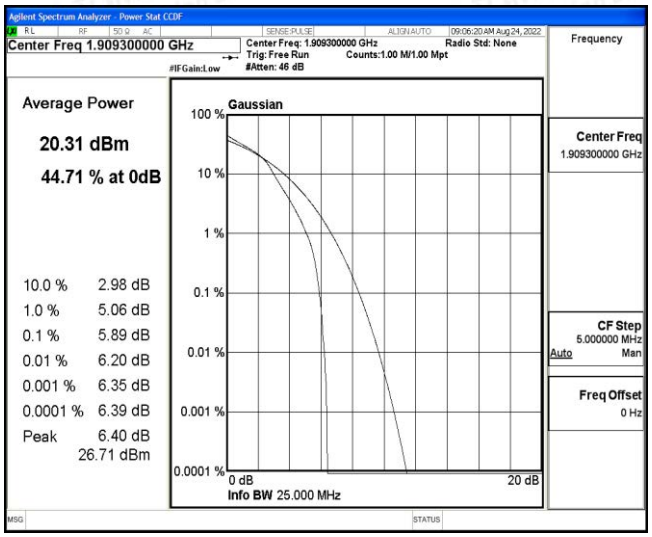
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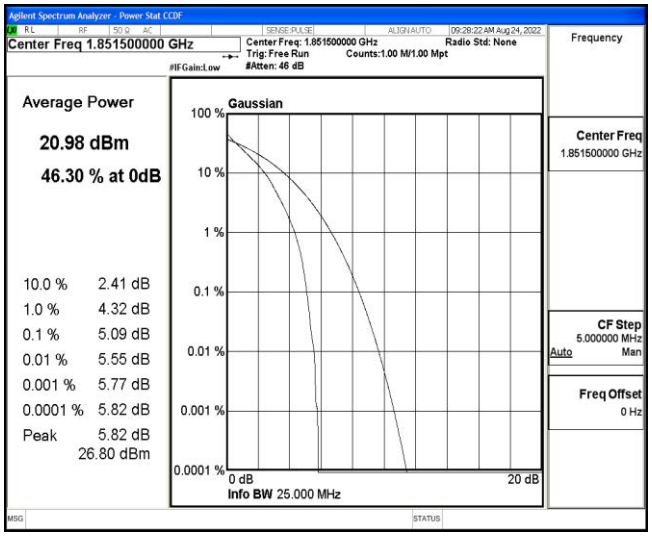
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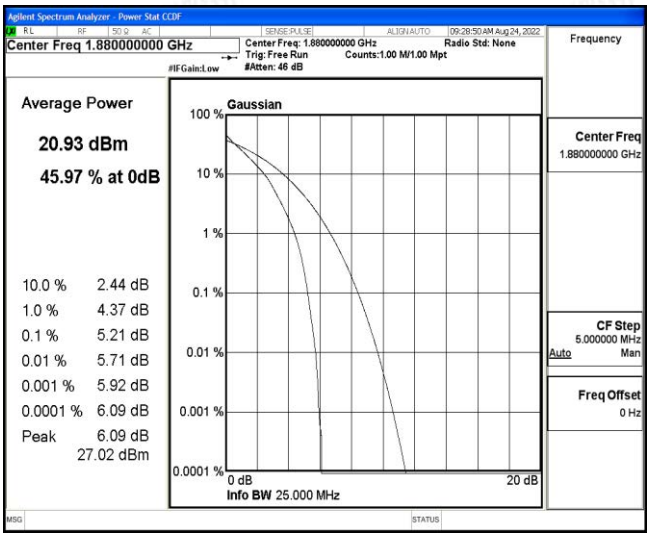

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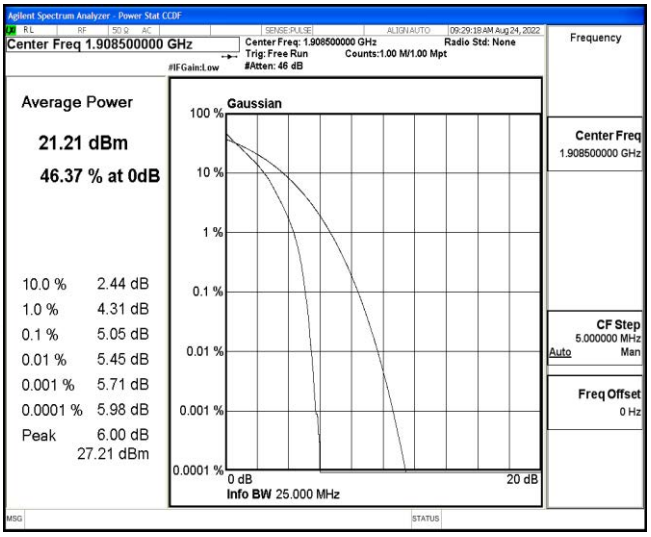

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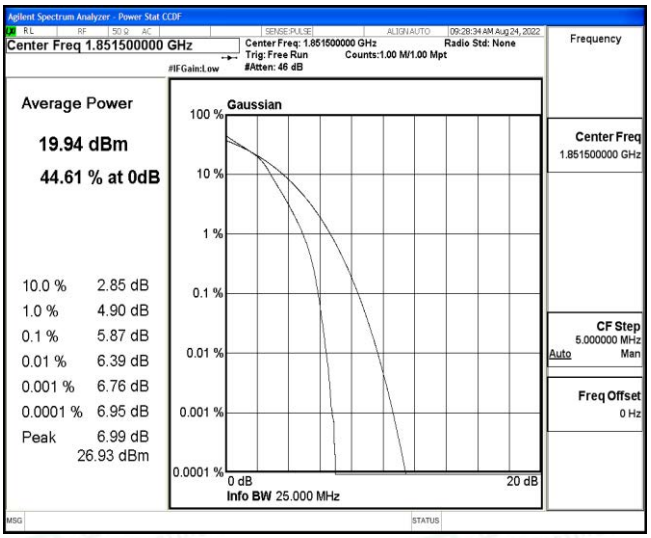

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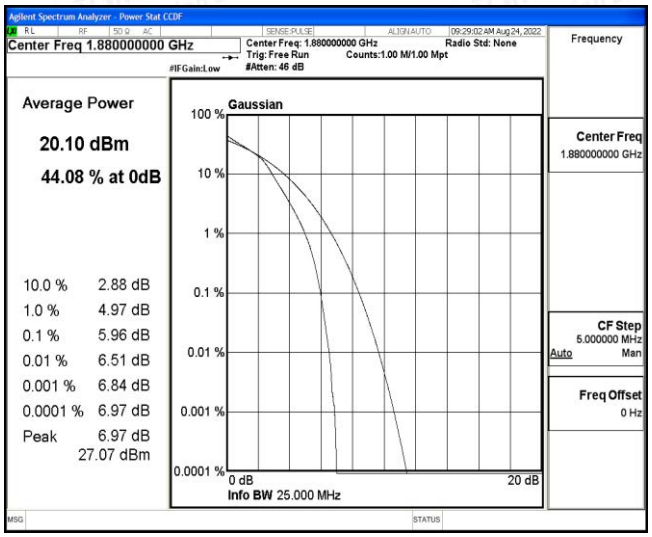
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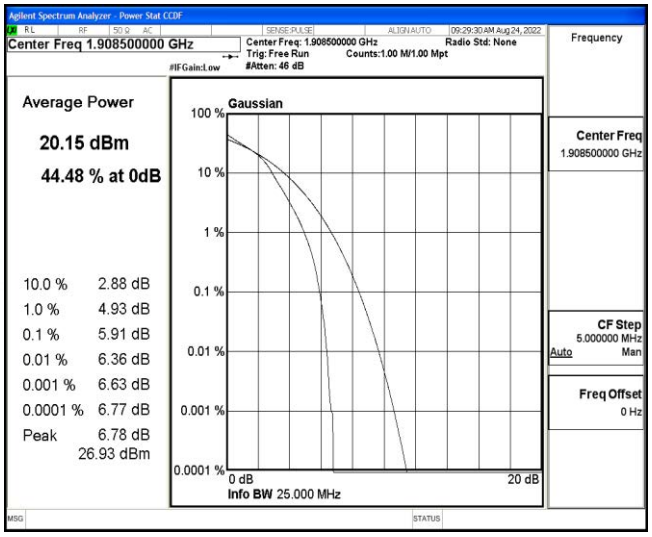
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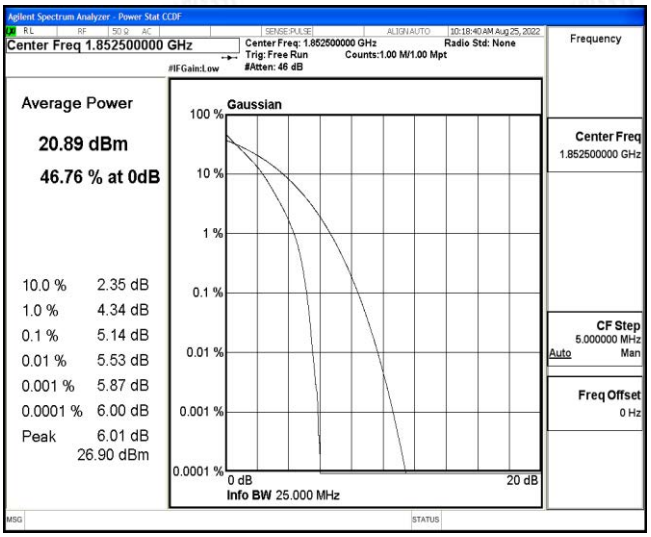

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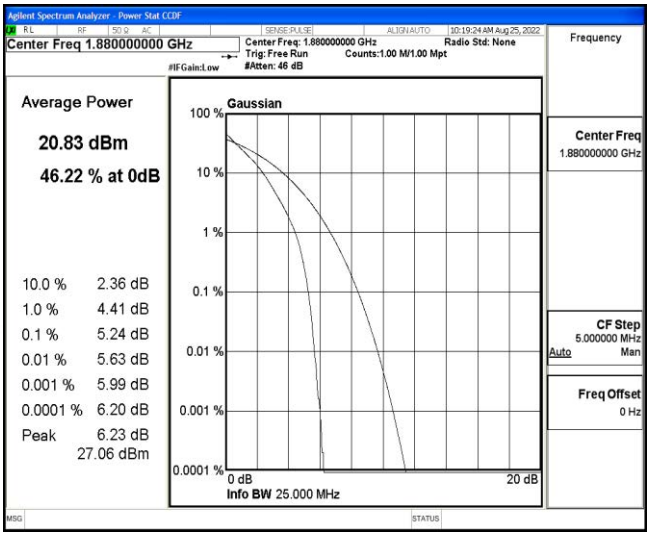

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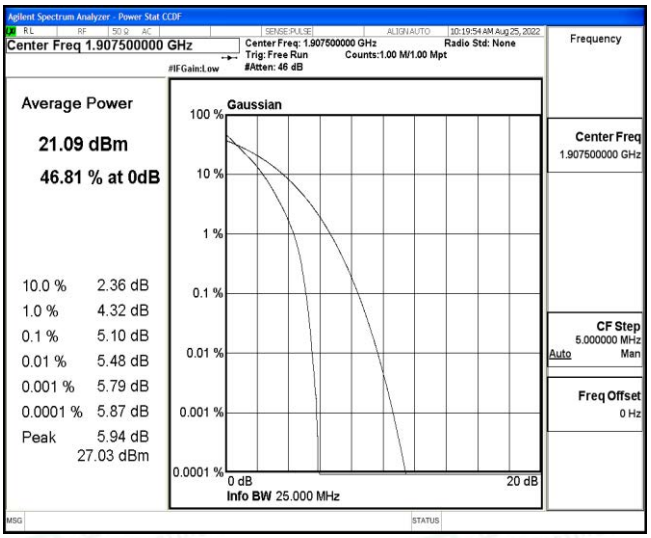

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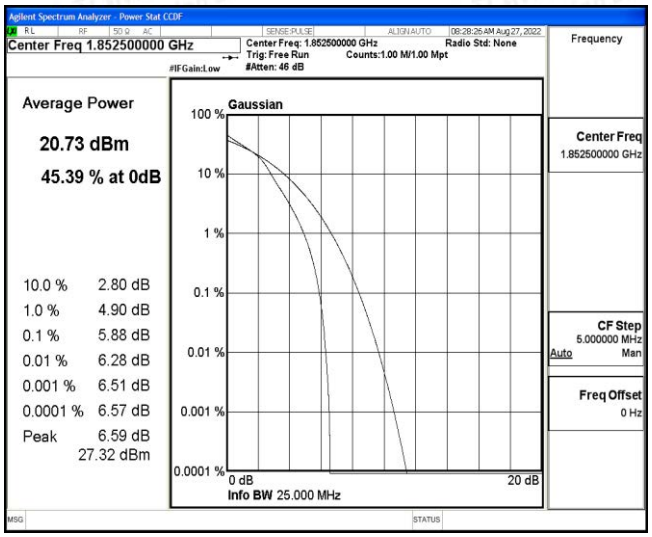

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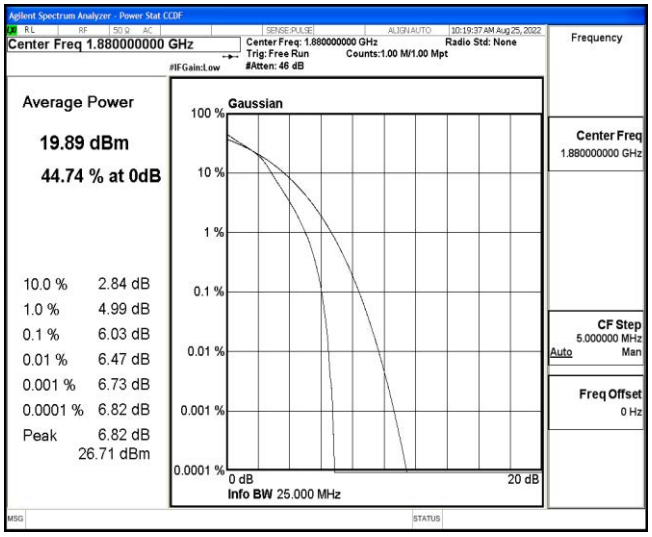

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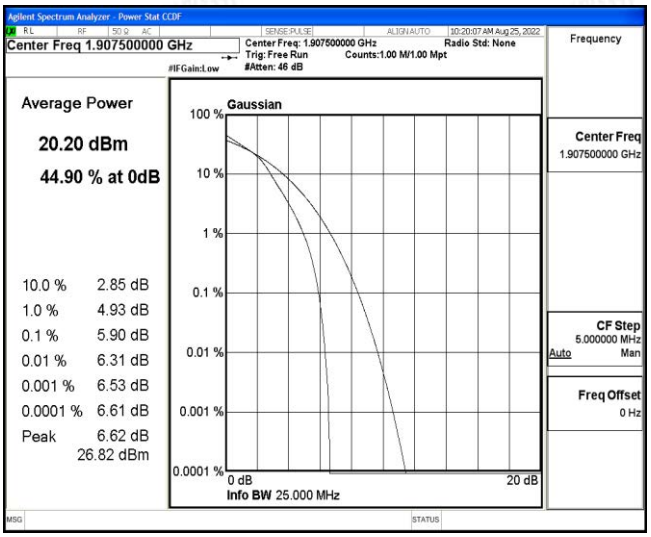

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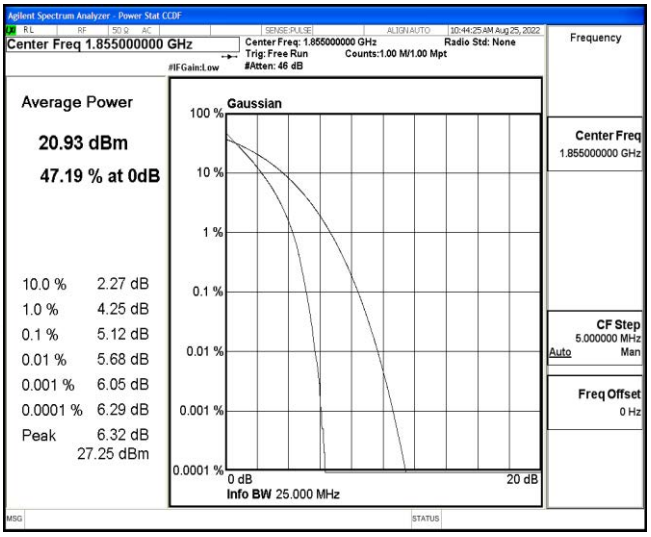

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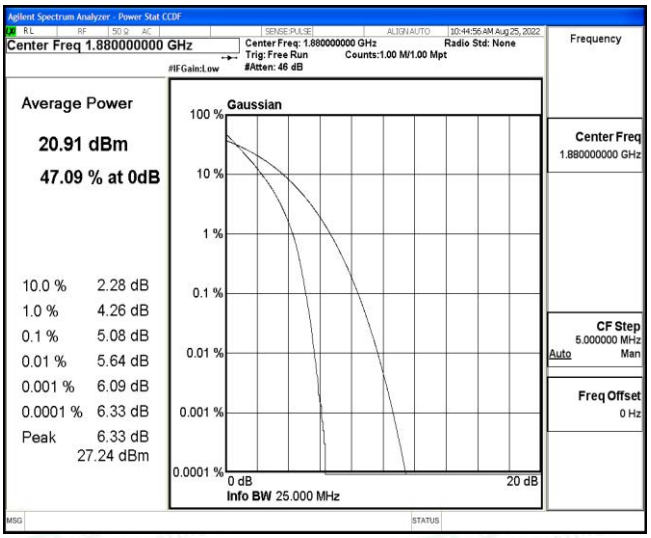

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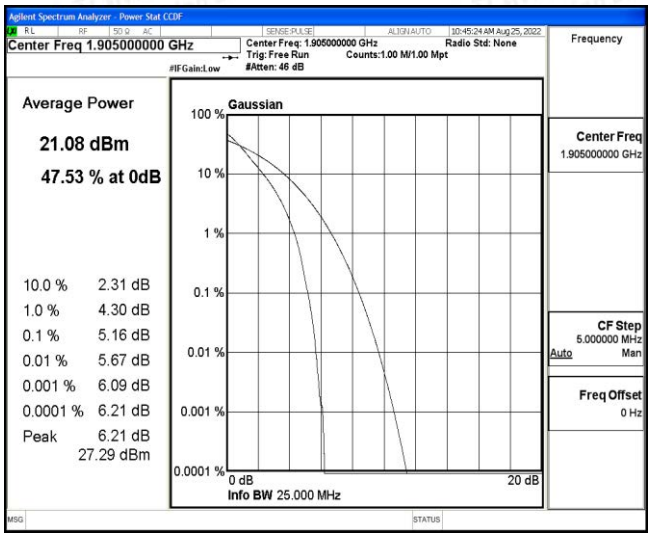
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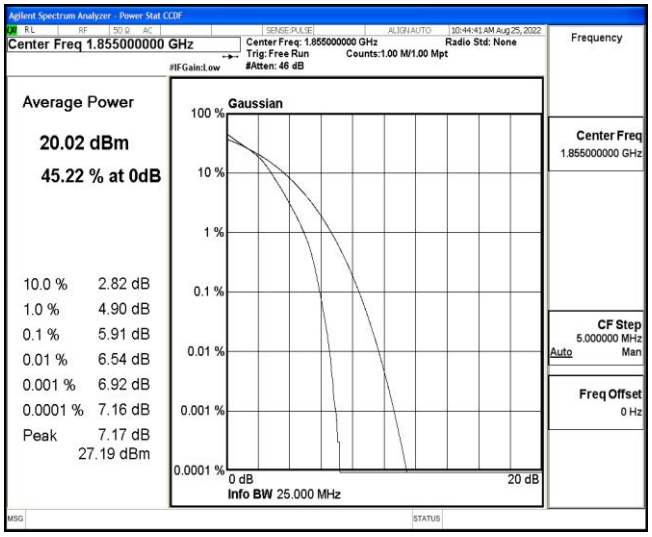
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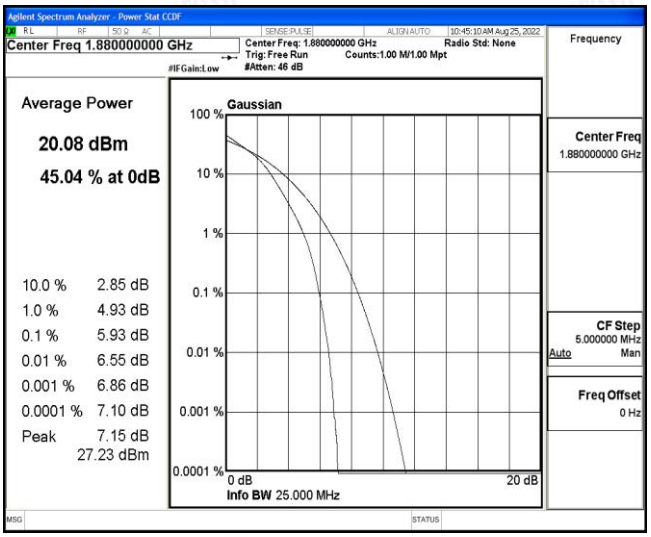

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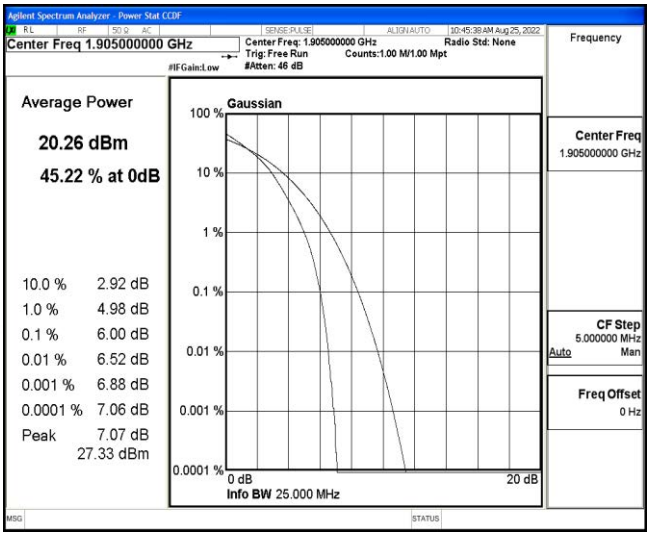

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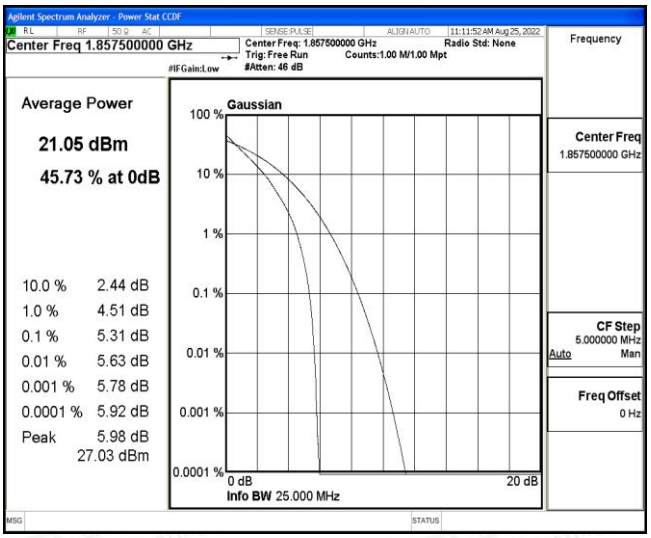

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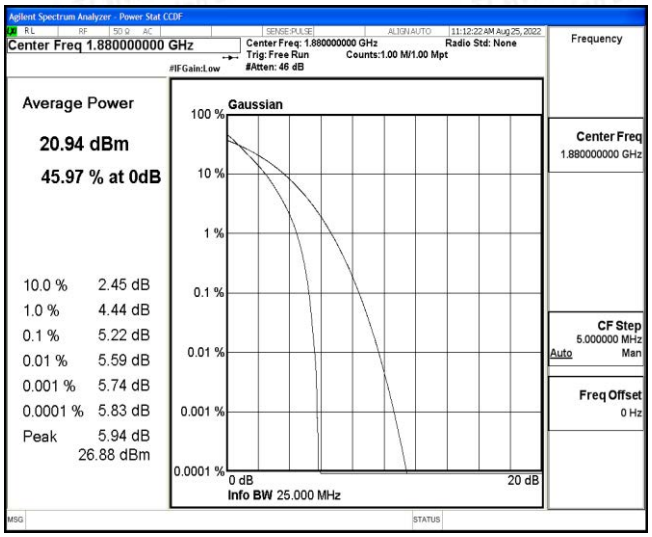

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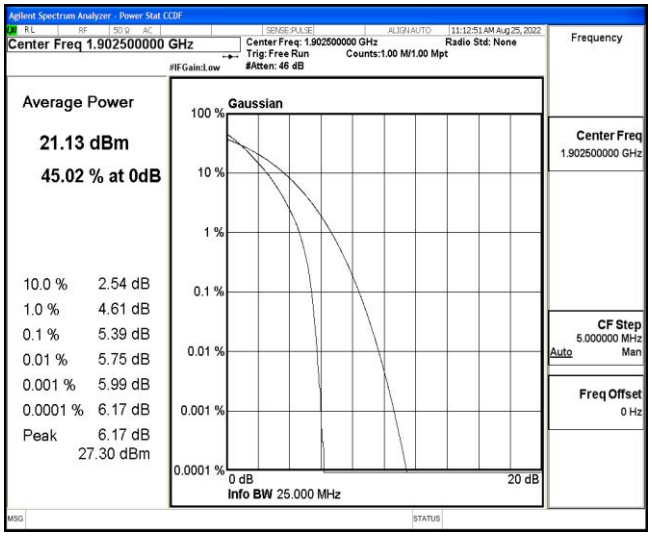

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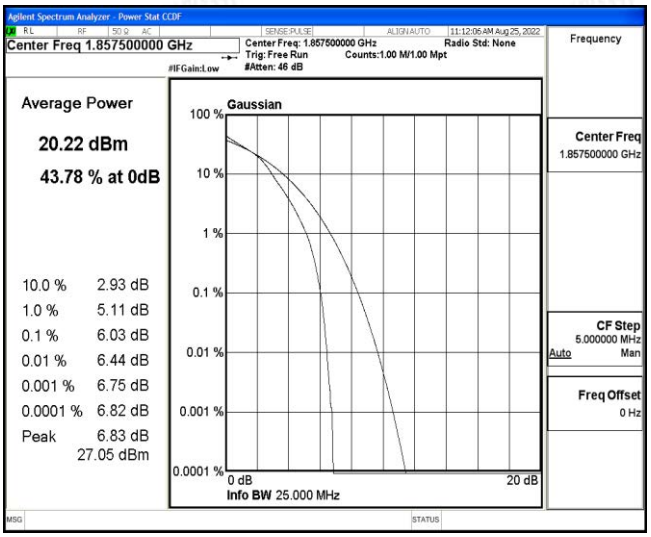

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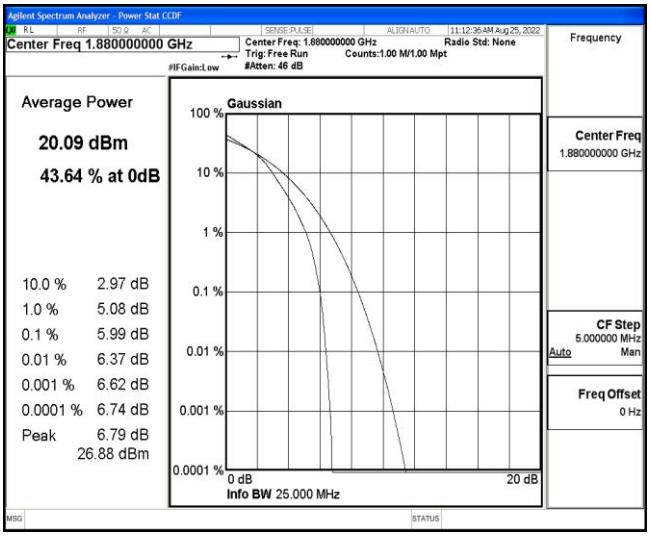

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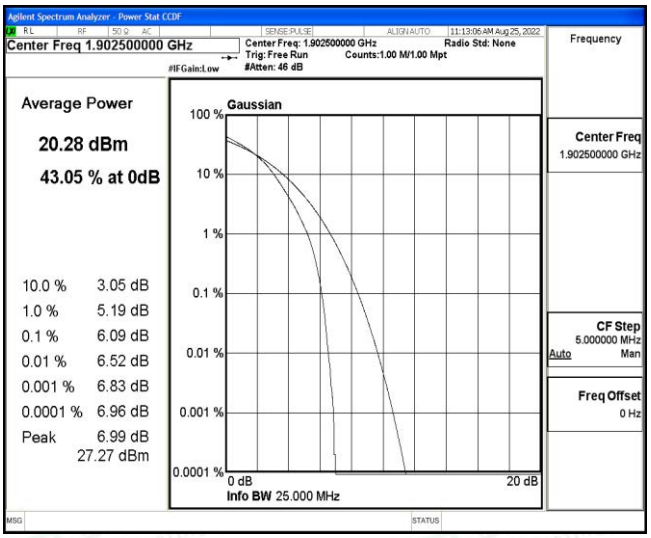

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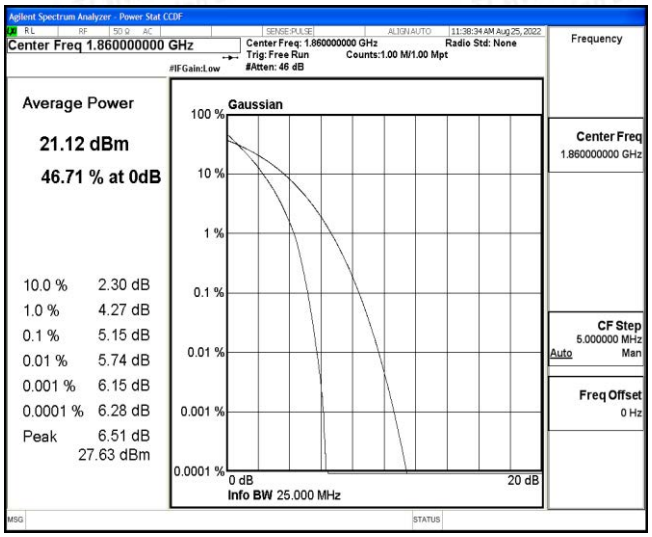

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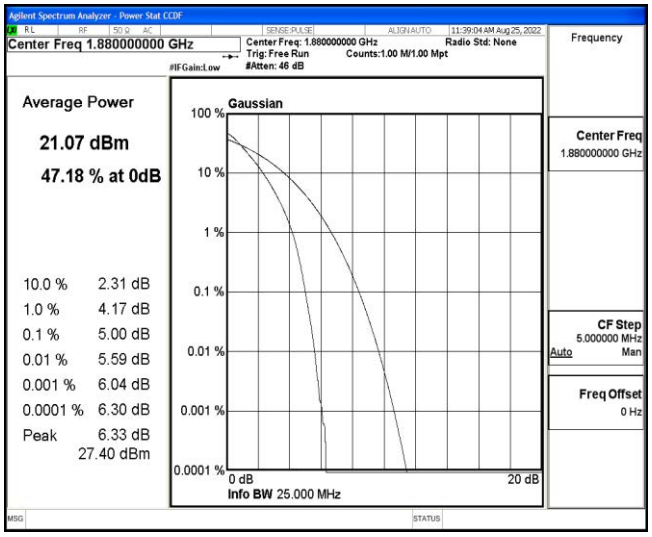

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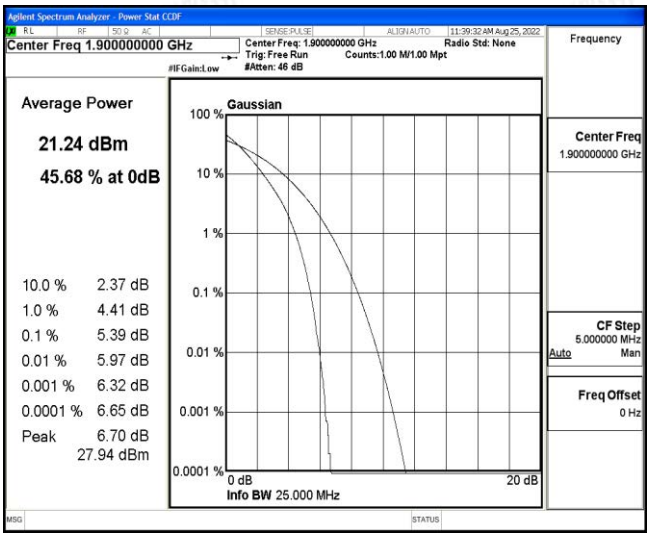

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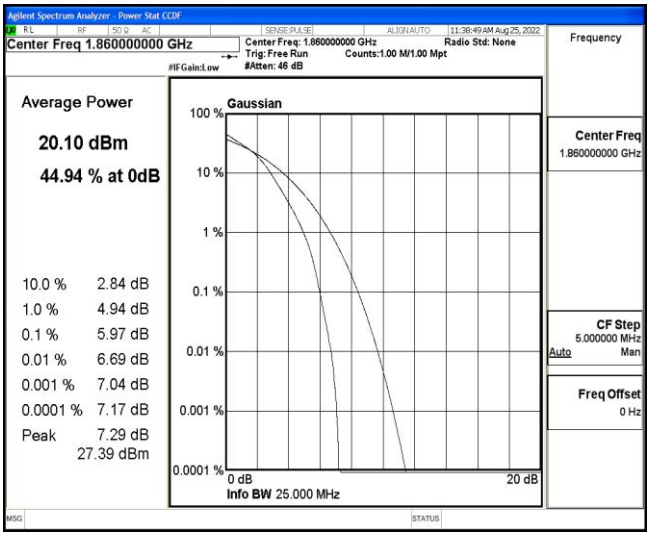

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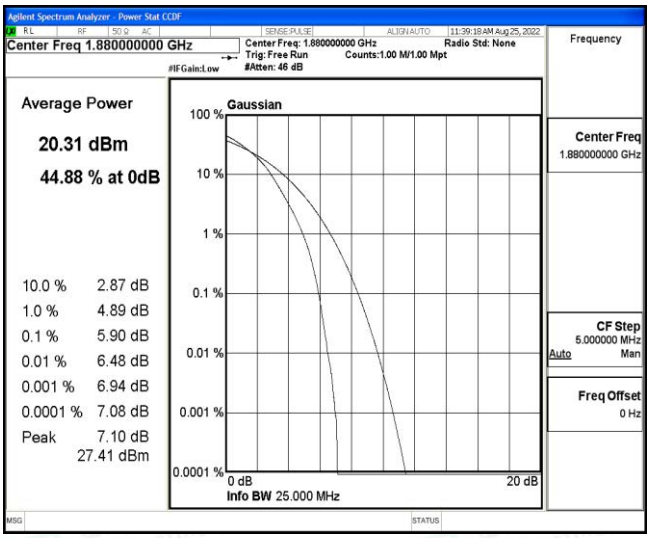

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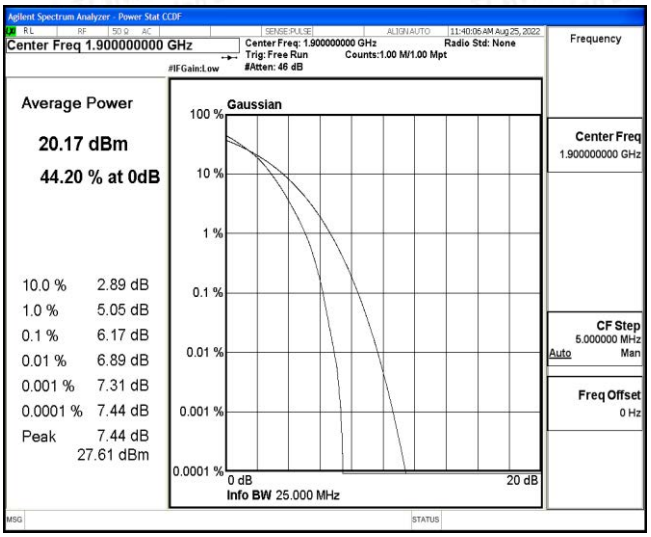


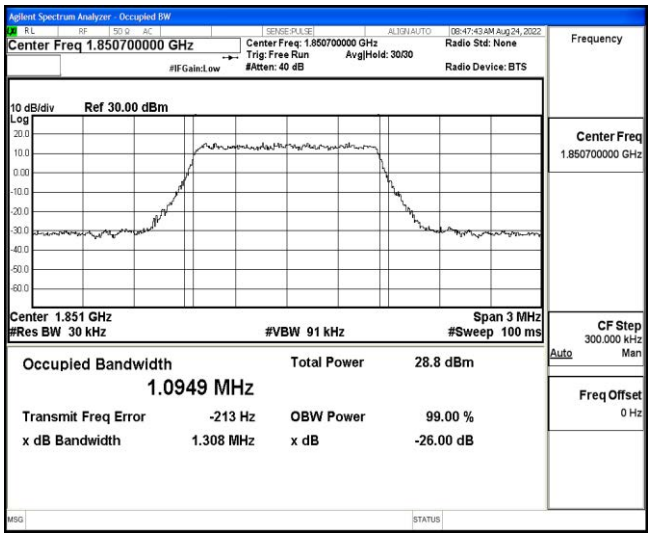
D.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0949	1.308	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0919	1.286	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0978	1.288	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0983	1.306	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0926	1.293	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0880	1.285	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6971	2.962	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6889	2.940	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6923	2.970	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6906	2.970	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6898	2.956	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6978	2.950	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5032	5.016	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5256	4.998	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4920	4.996	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5018	4.981	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4976	4.993	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4961	5.003	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9564	9.850	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9434	9.811	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9452	9.819	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9356	9.801	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9468	9.802	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9380	9.842	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.472	14.68	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.394	14.77	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.441	14.83	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.441	14.65	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.423	14.62	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.444	14.80	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.911	19.38	PASS

Band2	20MHz	QPSK	18900	100RB#0	17.838	19.37	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.972	19.71	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.887	19.40	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.862	19.34	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.918	19.41	PASS

Test Graphs

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

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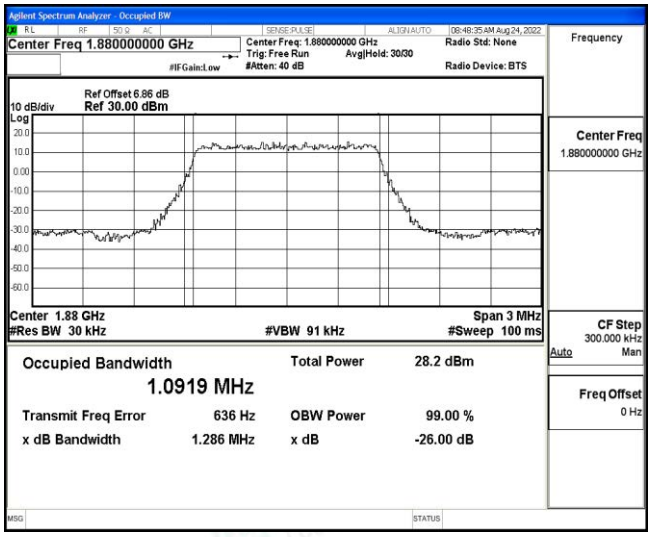
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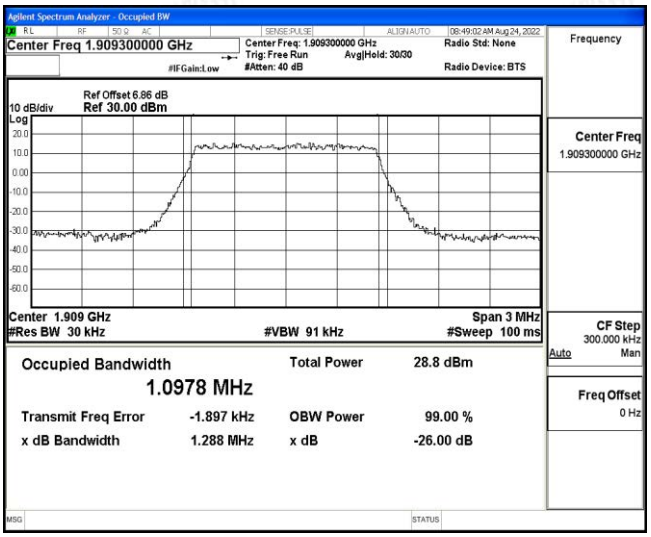

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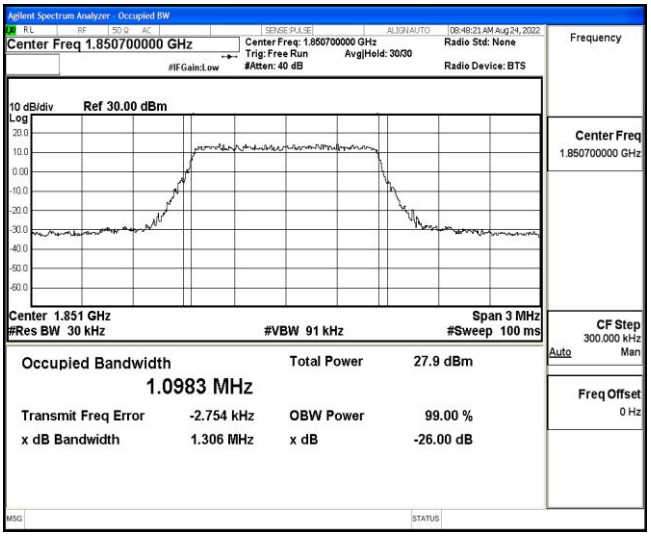

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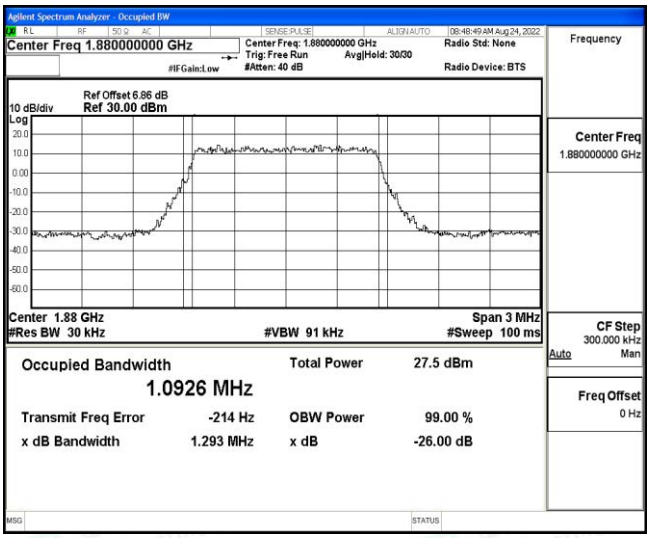

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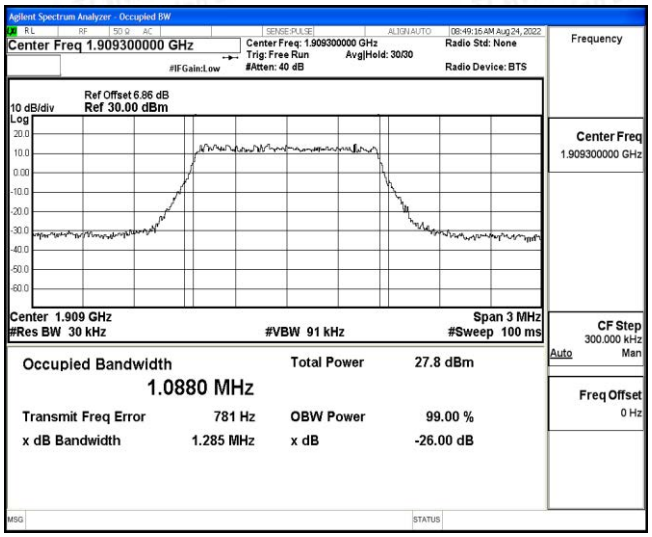
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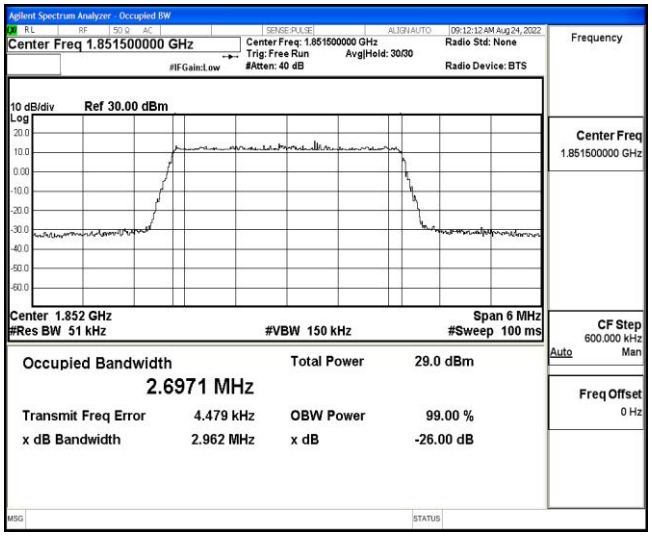
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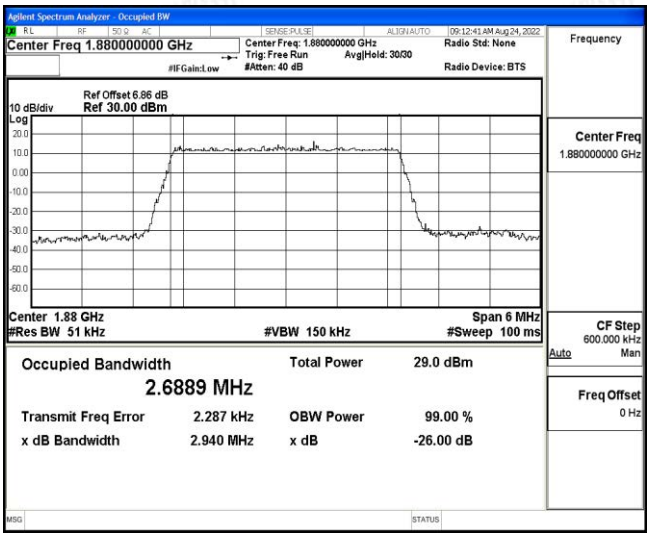

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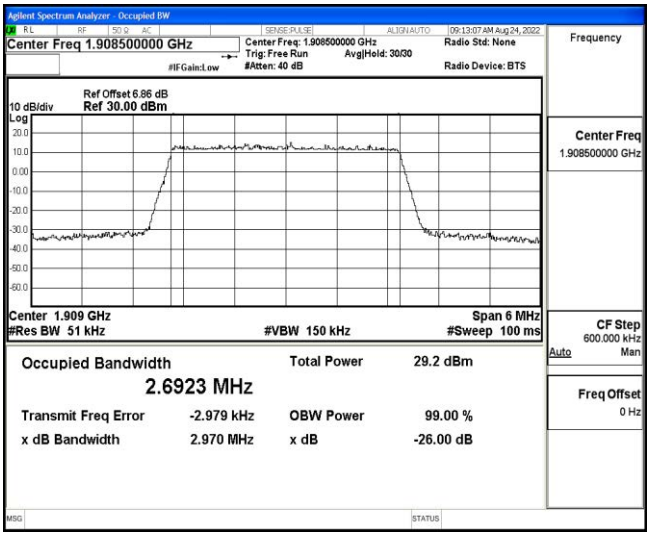
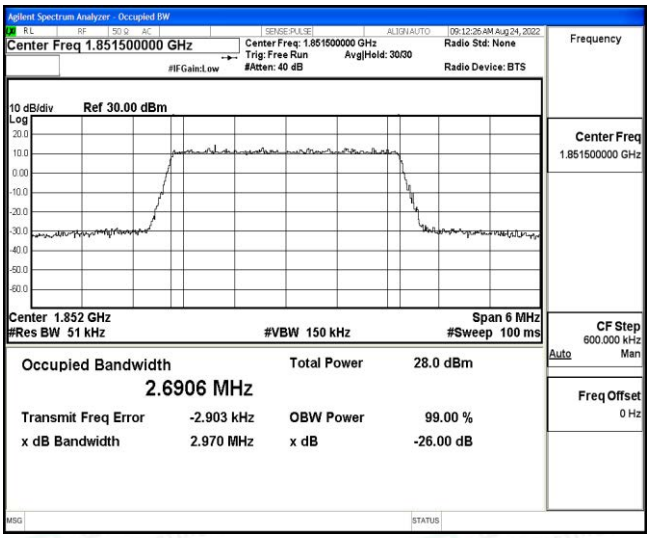


Band2-3MHz-16QAM-18615-15RB#0



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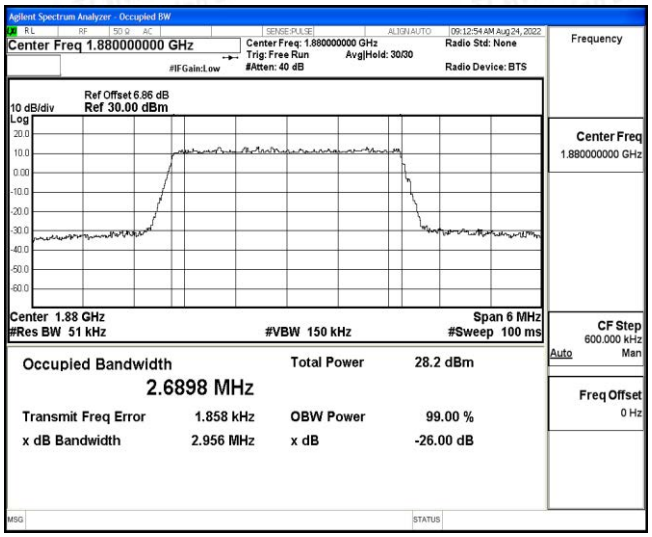
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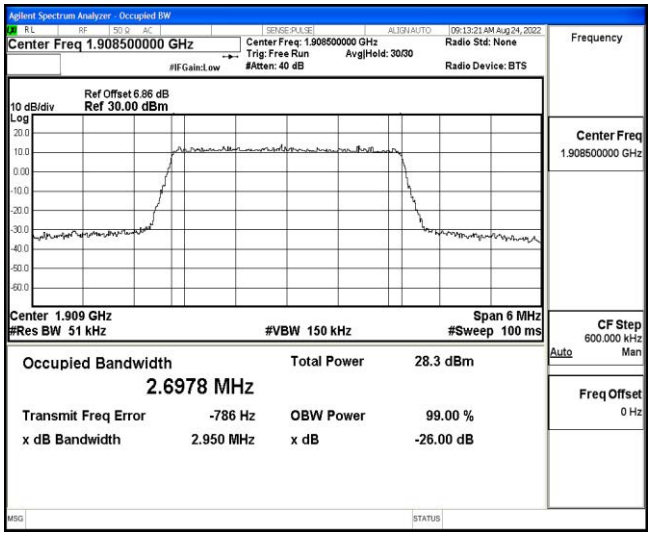
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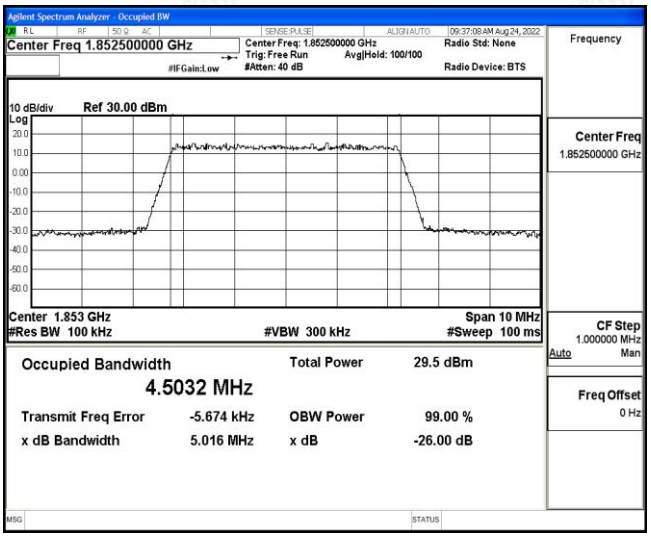

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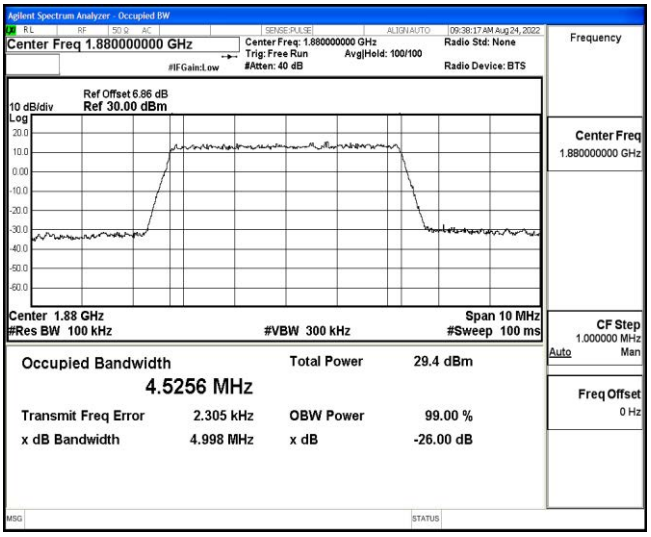

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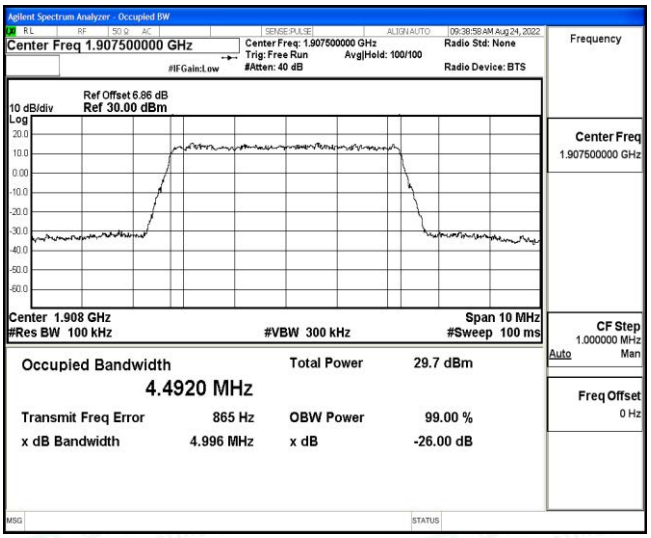

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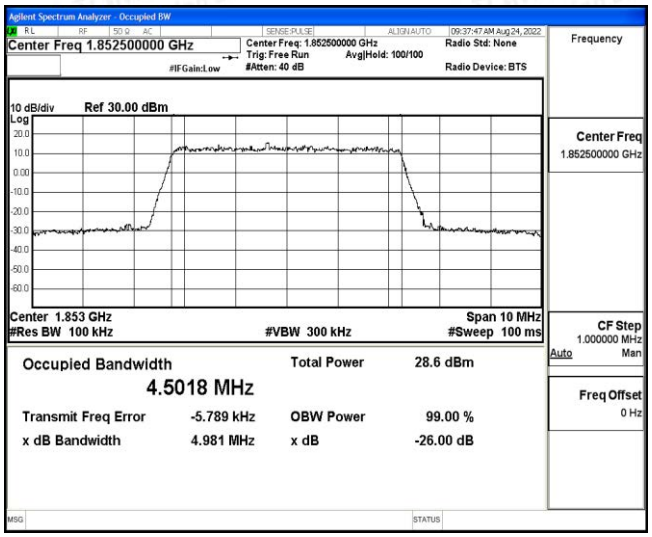

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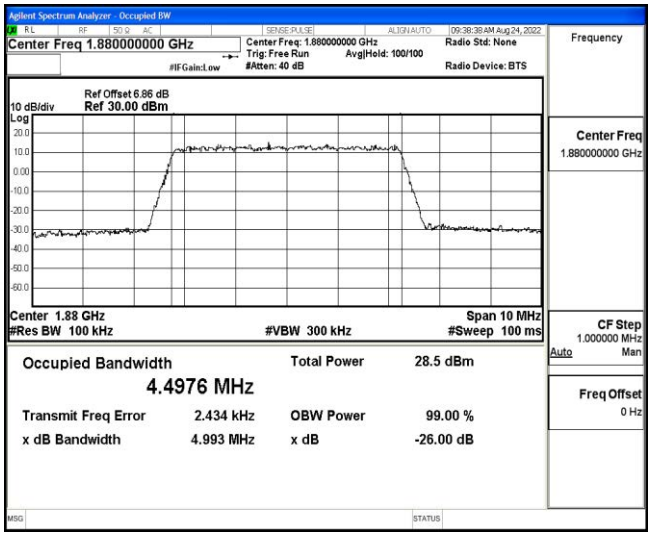

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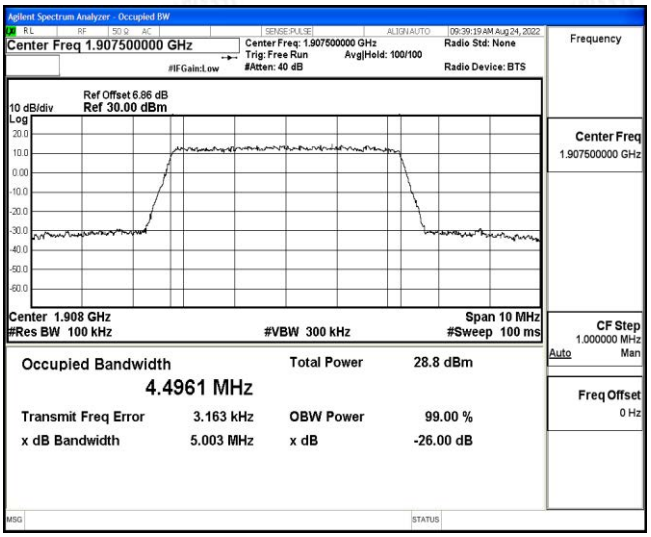

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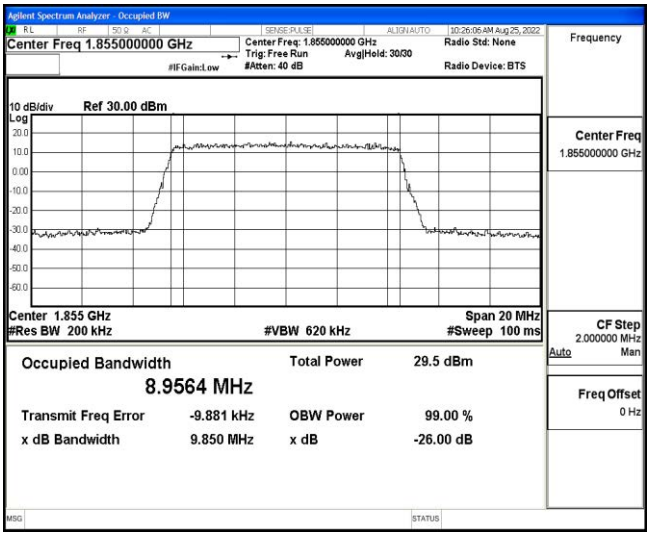

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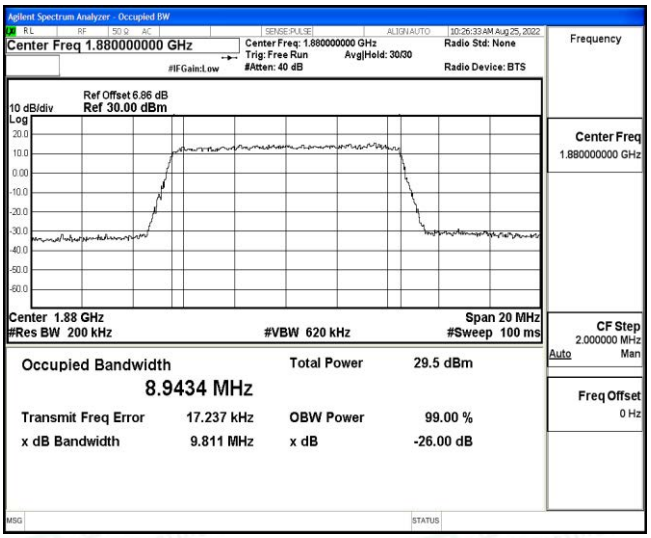

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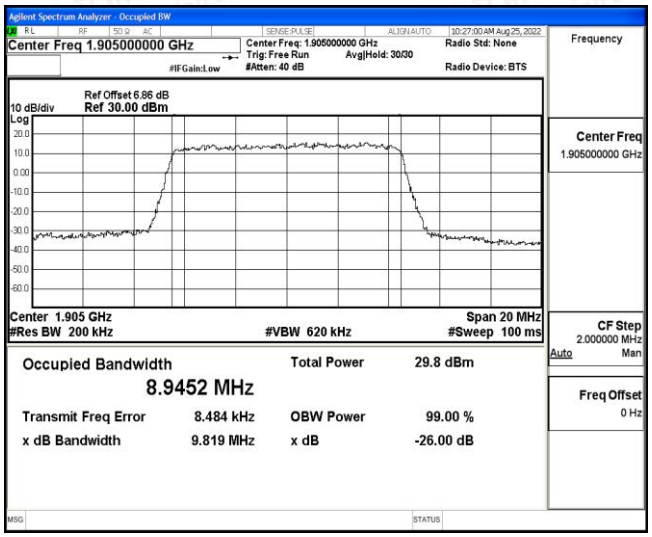
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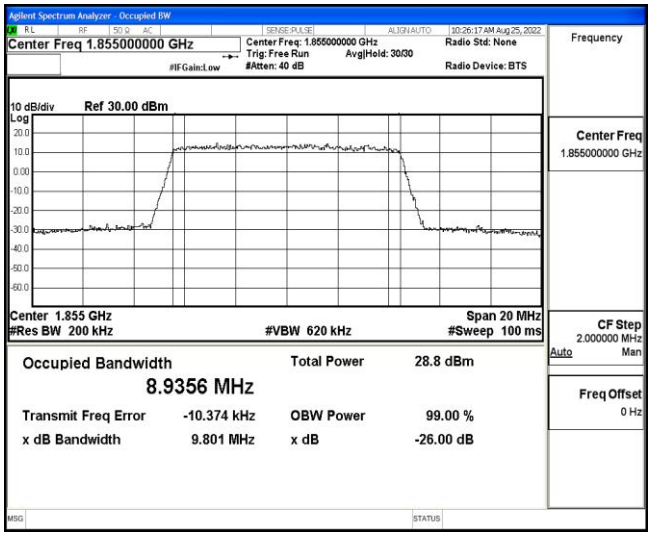
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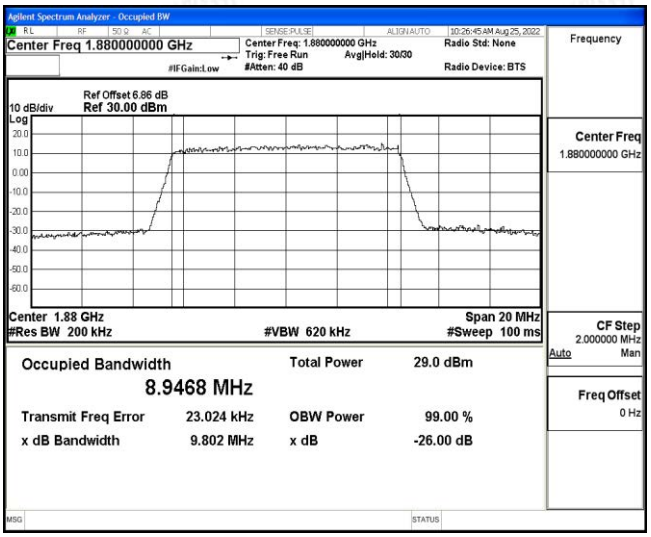

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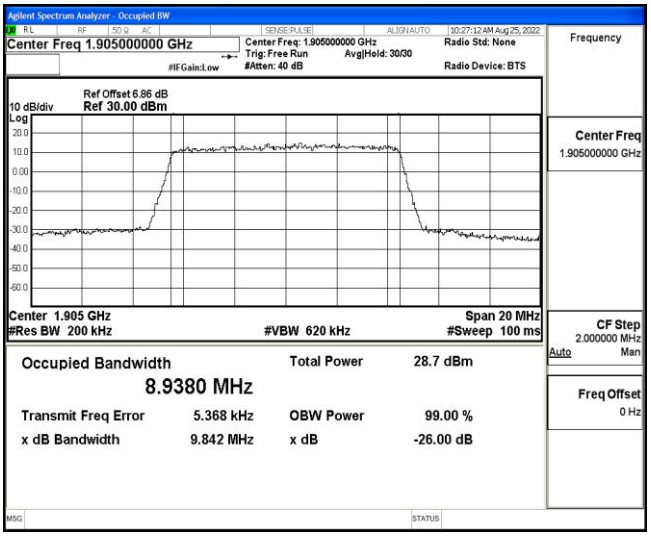

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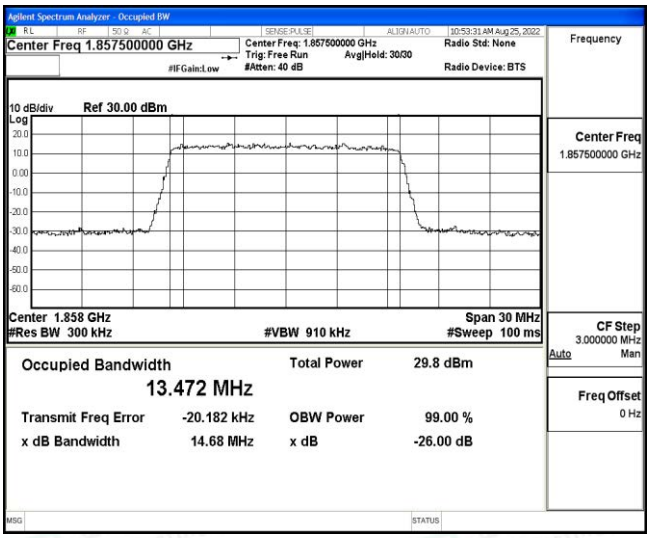

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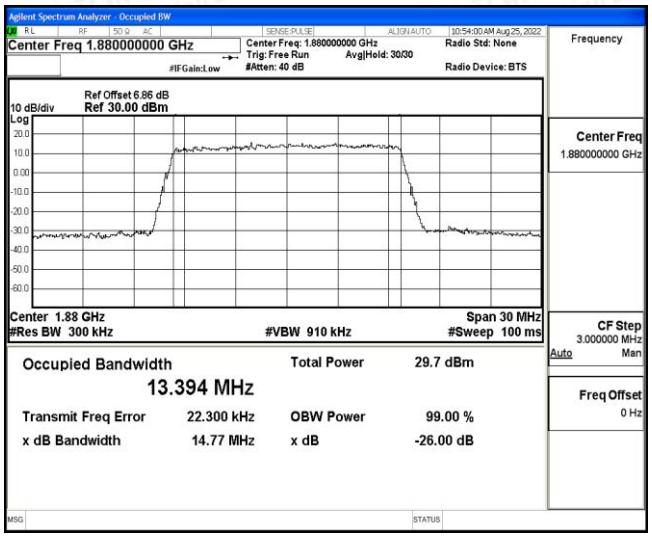
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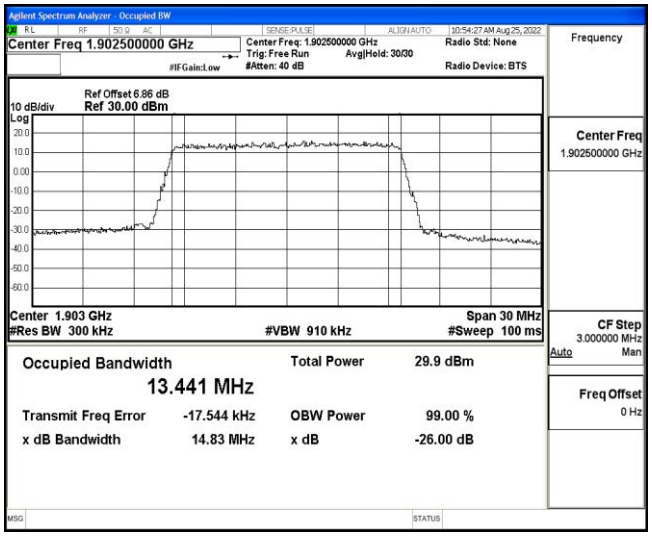
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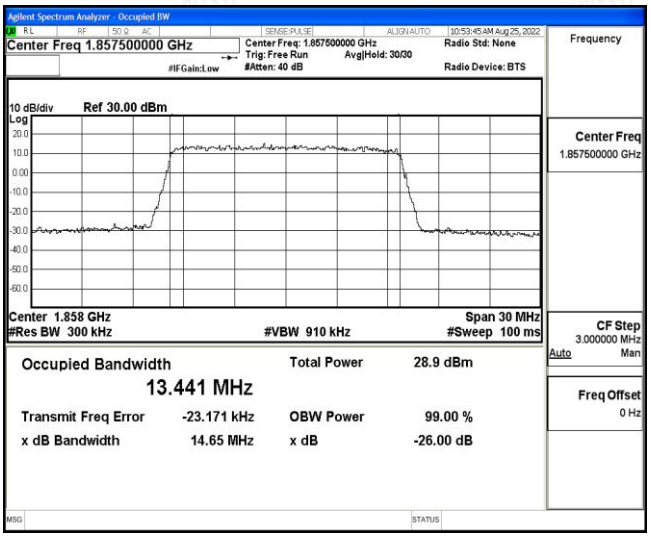

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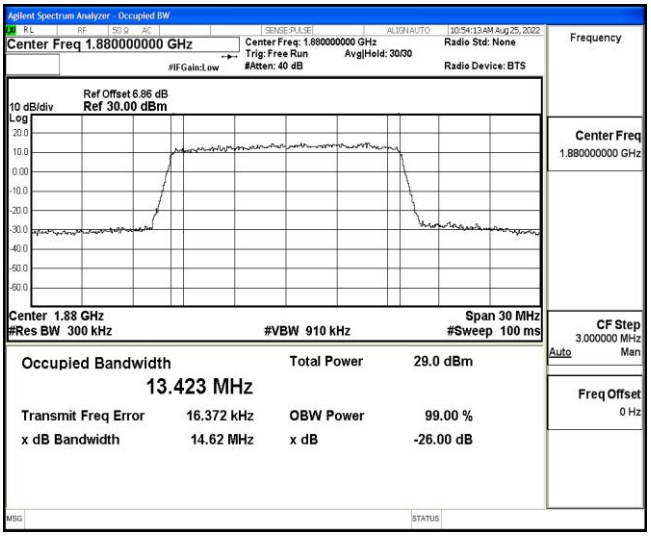

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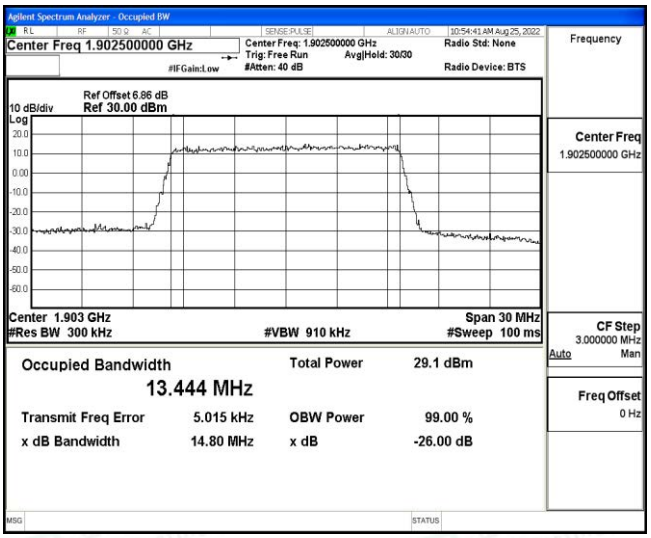

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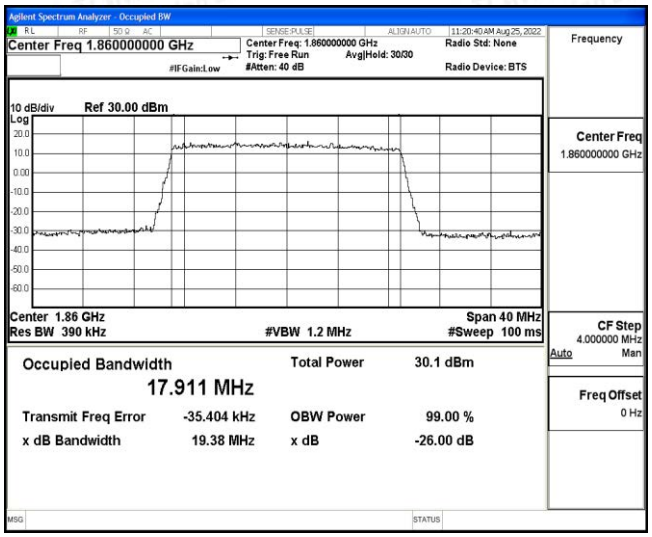

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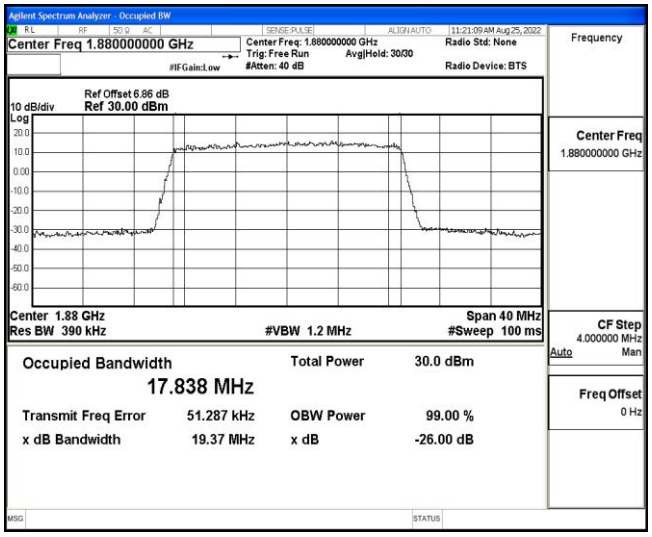

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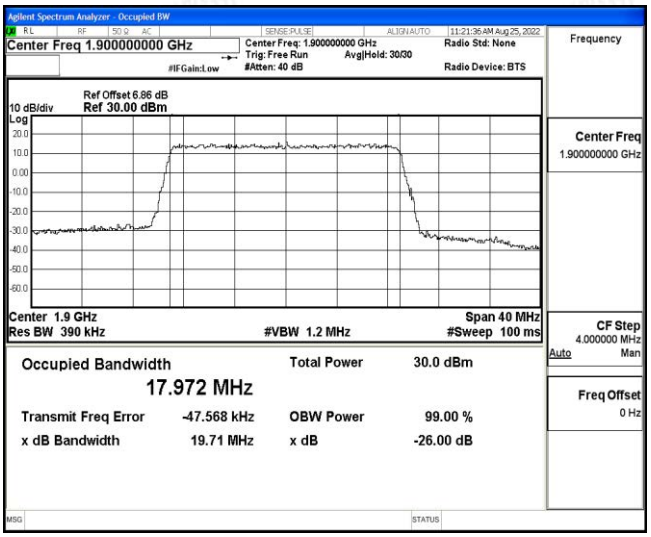

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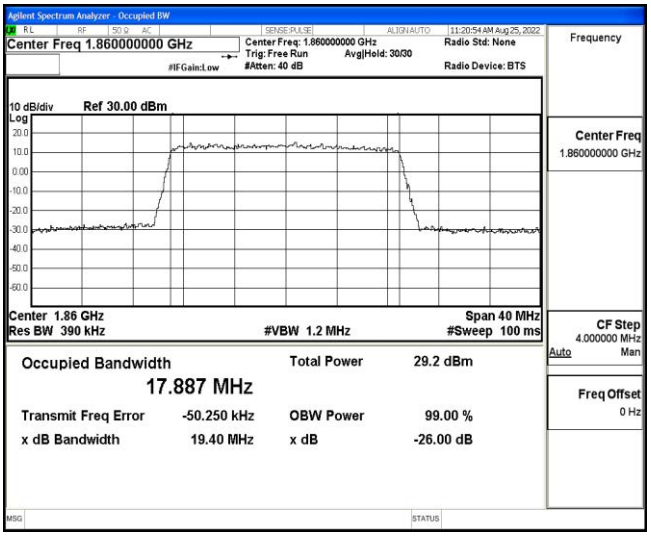

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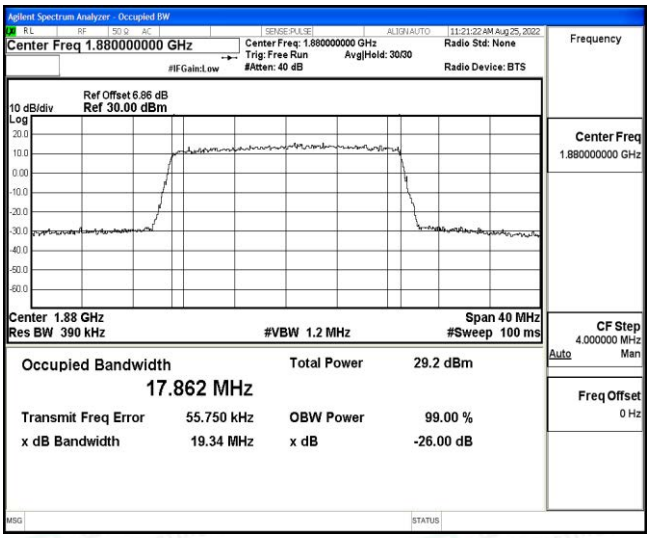

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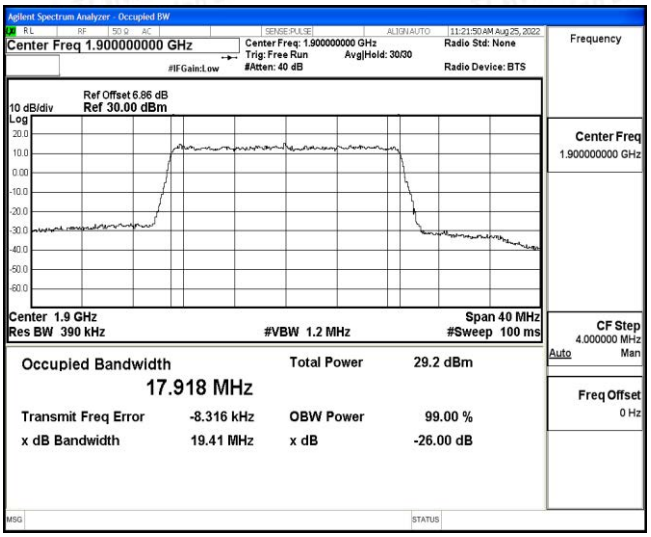


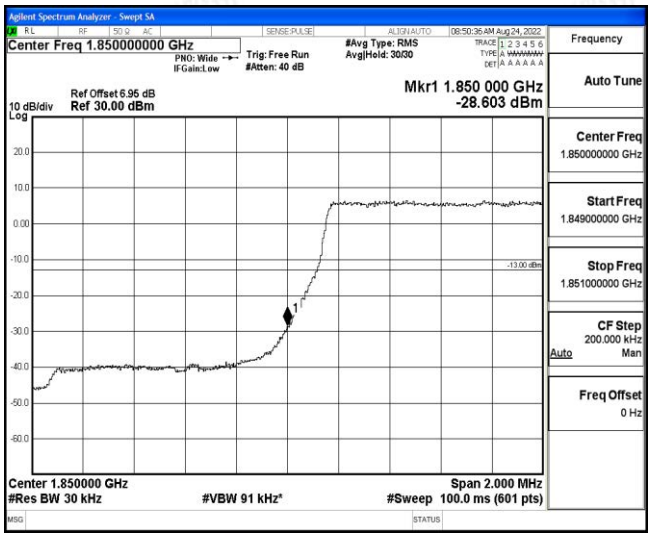
D.4 Band Edge

Test Result

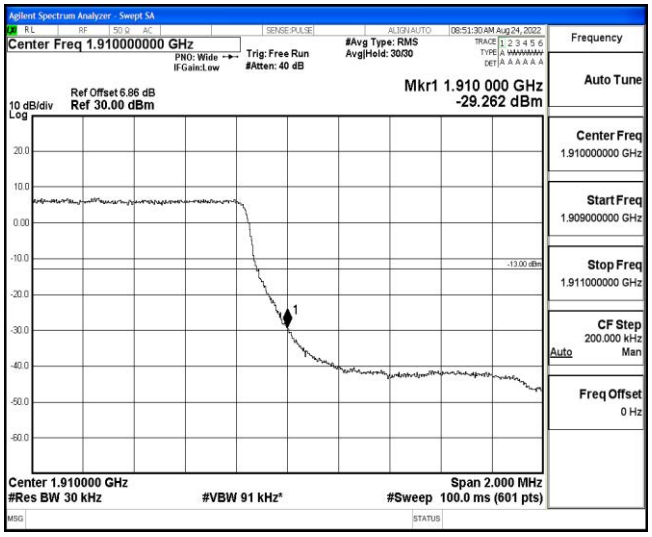
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-28.60	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-29.26	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.45	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-30.75	PASS
Band2	3MHz	QPSK	18615	15RB#0	-25.89	PASS
Band2	3MHz	QPSK	19185	15RB#0	-27.88	PASS
Band2	3MHz	16QAM	18615	15RB#0	-28.02	PASS
Band2	3MHz	16QAM	19185	15RB#0	-29.10	PASS
Band2	5MHz	QPSK	18625	25RB#0	-26.50	PASS
Band2	5MHz	QPSK	19175	25RB#0	-27.55	PASS
Band2	5MHz	16QAM	18625	25RB#0	-27.36	PASS
Band2	5MHz	16QAM	19175	25RB#0	-28.57	PASS
Band2	10MHz	QPSK	18650	50RB#0	-30.34	PASS
Band2	10MHz	QPSK	19150	50RB#0	-31.63	PASS
Band2	10MHz	16QAM	18650	50RB#0	-31.25	PASS
Band2	10MHz	16QAM	19150	50RB#0	-32.10	PASS
Band2	15MHz	QPSK	18675	75RB#0	-32.04	PASS
Band2	15MHz	QPSK	19125	75RB#0	-32.70	PASS
Band2	15MHz	16QAM	18675	75RB#0	-33.08	PASS
Band2	15MHz	16QAM	19125	75RB#0	-34.82	PASS
Band2	20MHz	QPSK	18700	100RB#0	-34.33	PASS
Band2	20MHz	QPSK	19100	100RB#0	-35.82	PASS
Band2	20MHz	16QAM	18700	100RB#0	-34.84	PASS
Band2	20MHz	16QAM	19100	100RB#0	-36.16	PASS

Test Graphs

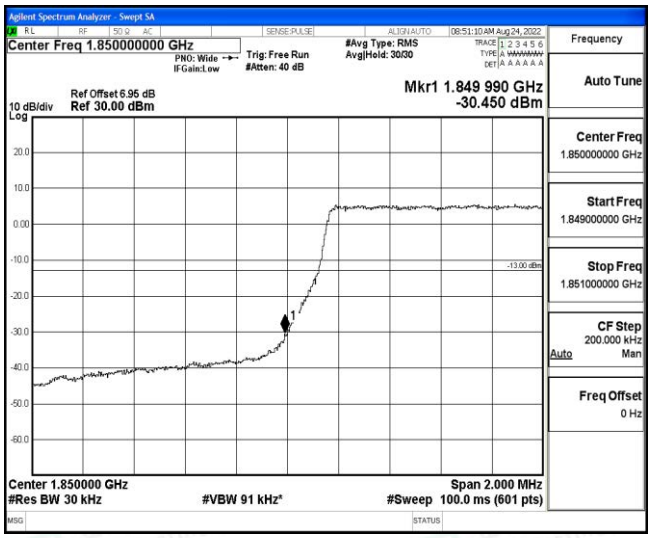
Band2-1.4MHz-QPSK-18607-6RB#0



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



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



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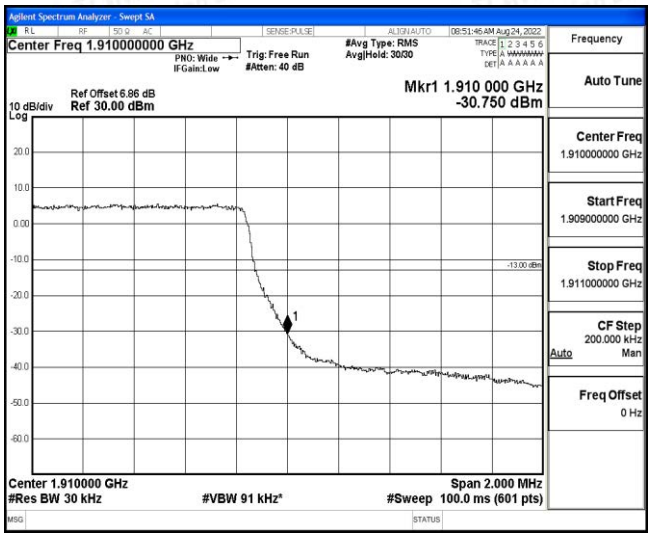
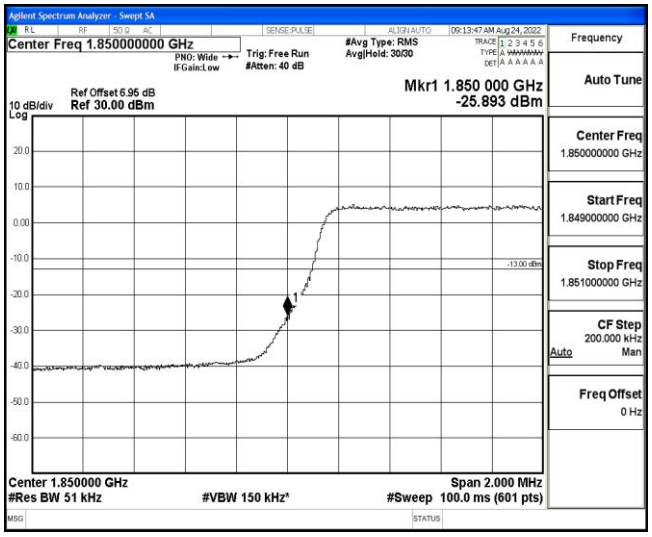

Band2-3MHz-QPSK-18615-15RB#0

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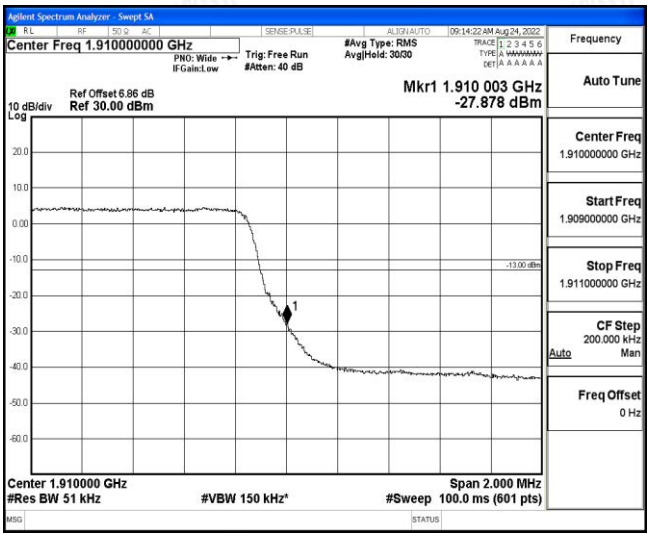
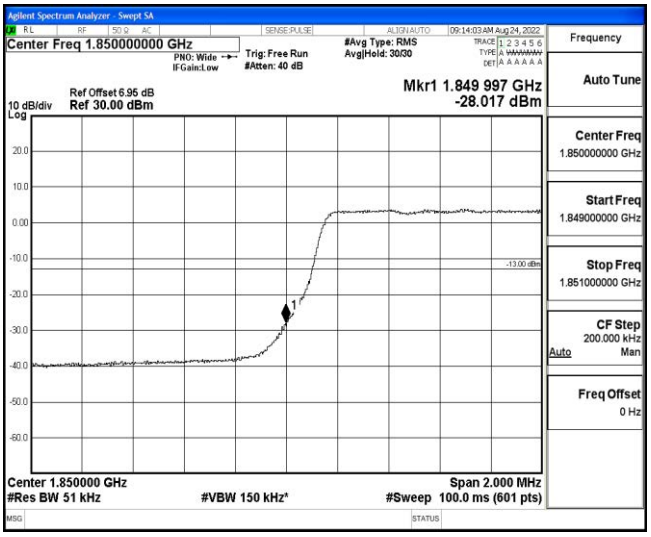
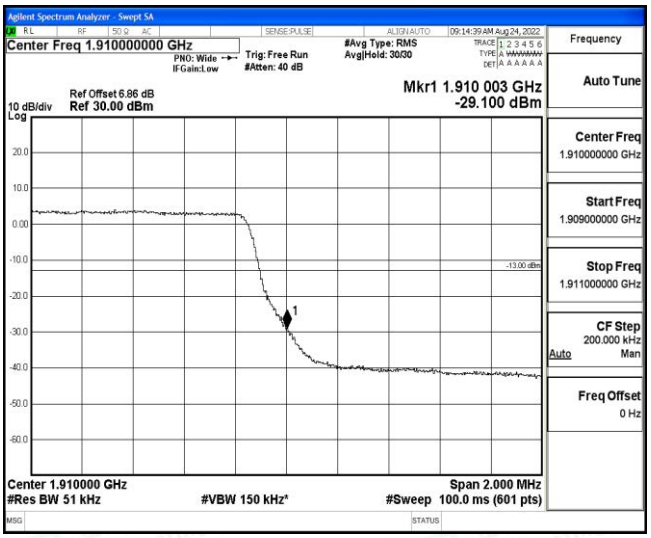


Band2-3MHz-16QAM-18615-15RB#0



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



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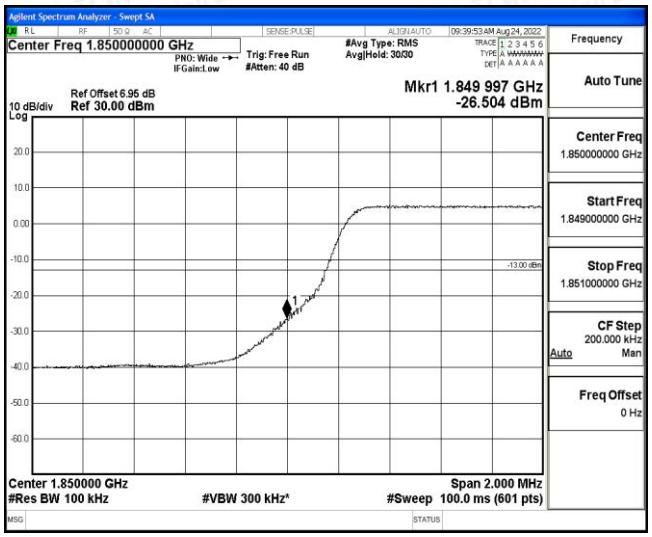
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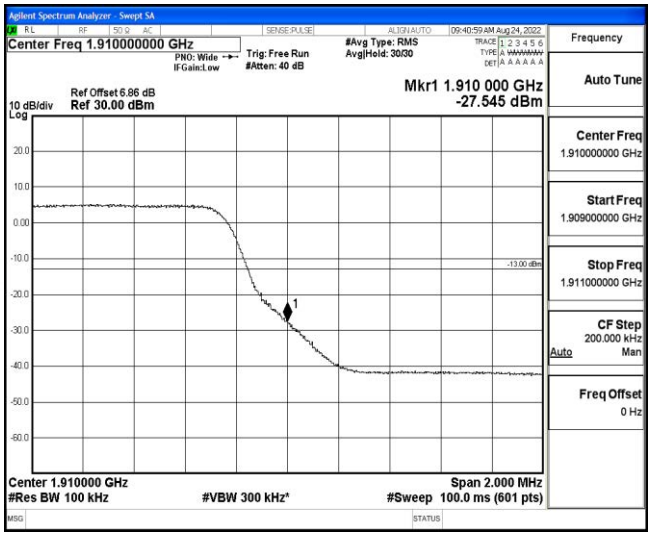
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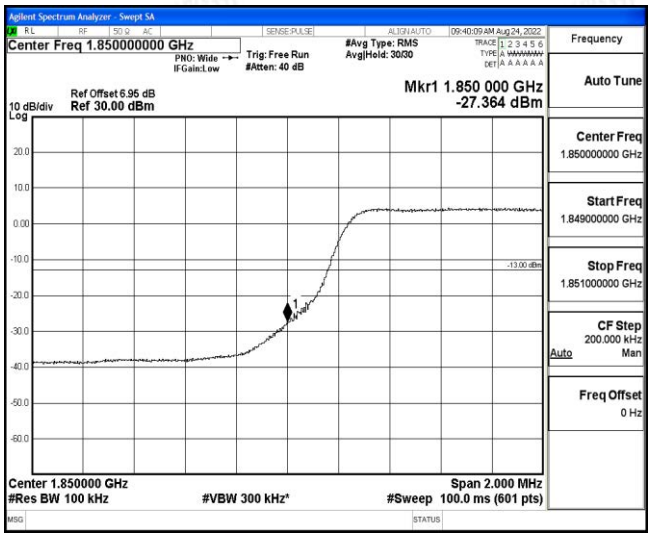
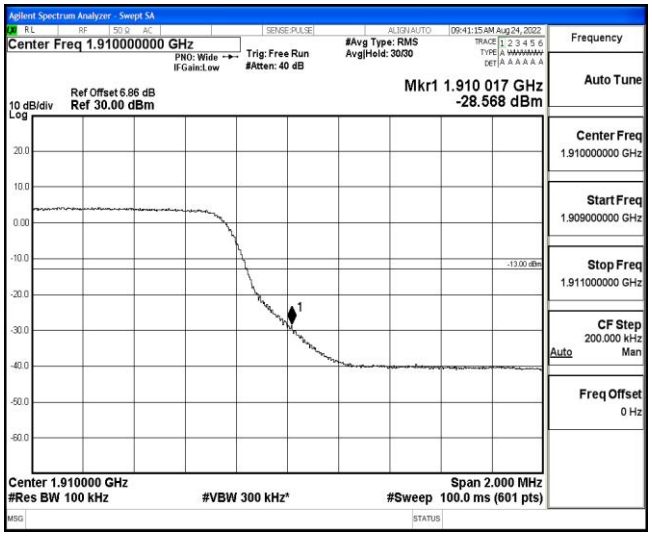


Band2-5MHz-16QAM-19175-25RB#0



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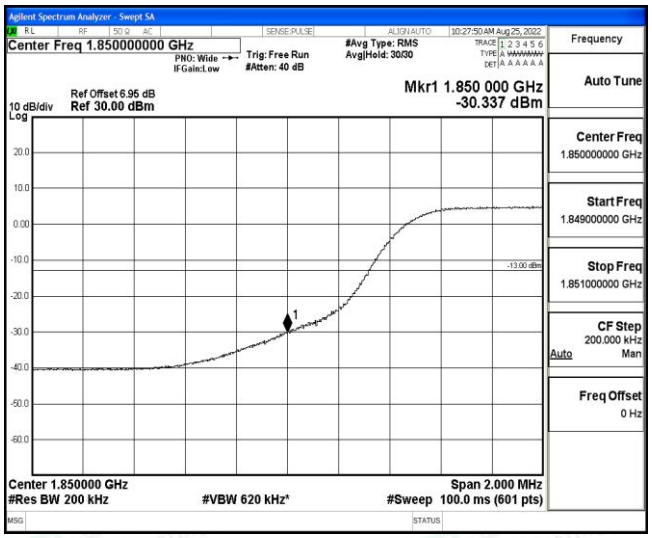
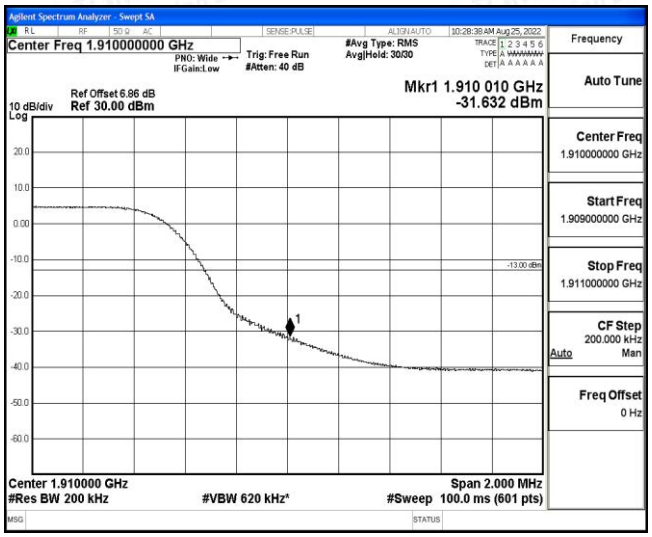


Band2-10MHz-QPSK-19150-50RB#0

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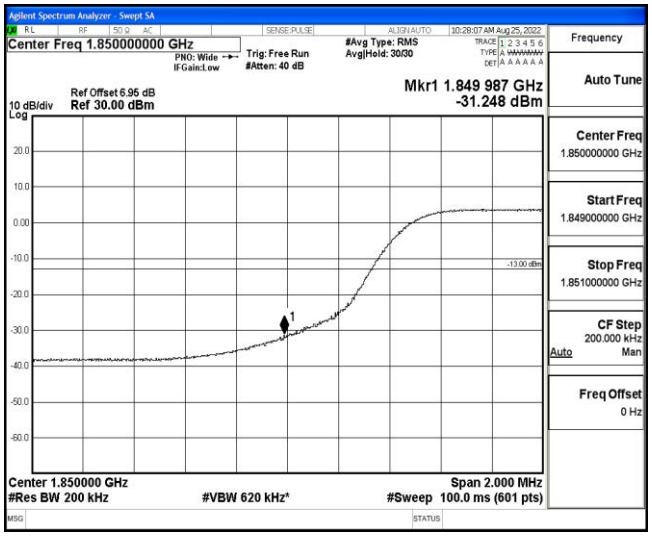
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