LTE Band 2 Test Data

Product Name : Tablet

Model Number : xTablet T1190

FCC ID : O86T1190

Applicant:	MobileDemand, L.C. 1501 Boyson Sq Dr, Ste 101 Hiawatha, Iowa, 52233, United States
Manufacturer:	MobileDemand, L.C. No.88 East Qianjin Road, Kunshan city, Jiangsu province, China
Product Description:	Tablet
Trademark:	MobileDemand
Model Number:	xTablet T1190

Appendix A: RF POWER OUTPUT

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	21.61	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	21.64	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.57	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.59	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	21.61	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	21.55	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	20.62	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	21.90	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	21.99	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	21.88	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	21.93	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	21.97	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	21.84	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	20.90	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	21.91	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	21.97	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	21.86	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	21.91	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	21.89	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	21.87	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	20.91	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	20.51	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	20.60	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	20.50	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.39	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.39	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.45	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	19.59	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	20.88	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	20.95	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	20.85	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	20.73	PASS

Band2	1.4MHz	16QAM	18900	3RB#1	20.75	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	20.72	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	19.93	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	20.88	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	20.90	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.80	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.71	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	20.69	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	20.64	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	19.86	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.67	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.67	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.71	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.67	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.65	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.70	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.65	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.05	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.03	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.04	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.03	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.98	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.98	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.03	PASS
Band2	3MHz	QPSK	19185	1RB#14	21.90	PASS
Band2	3MHz	QPSK	19185	8RB#0	20.98	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.00	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.02	PASS
Band2	3MHz	QPSK	19185	15RB#0	20.95	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.67	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.70	PASS
Band2	3MHz	16QAM	18615	1RB#14	20.66	PASS
Band2	3MHz	16QAM	18615	8RB#0	19.70	PASS
Band2	3MHz	16QAM	18615	8RB#4	19.63	PASS
Band2	3MHz	16QAM	18615	8RB#7	19.68	PASS

Band2	3MHz	16QAM	18615	15RB#0	19.72	PASS
Band2	3MHz	16QAM	18900	1RB#0	20.91	PASS
Band2	3MHz	16QAM	18900	1RB#8	20.89	PASS
Band2	3MHz	16QAM	18900	1RB#14	20.89	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.02	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.00	PASS
Band2	3MHz	16QAM	18900	8RB#7	19.96	PASS
Band2	3MHz	16QAM	18900	15RB#0	19.91	PASS
Band2	3MHz	16QAM	19185	1RB#0	20.73	PASS
Band2	3MHz	16QAM	19185	1RB#8	20.75	PASS
Band2	3MHz	16QAM	19185	1RB#14	20.69	PASS
Band2	3MHz	16QAM	19185	8RB#0	19.99	PASS
Band2	3MHz	16QAM	19185	8RB#4	19.95	PASS
Band2	3MHz	16QAM	19185	8RB#7	19.94	PASS
Band2	3MHz	16QAM	19185	15RB#0	19.86	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.83	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.92	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.85	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.70	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.70	PASS
Band2	5MHz	QPSK	18625	12RB#13	20.76	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.70	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.09	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.12	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.09	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.02	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.00	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.99	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.04	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.12	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.11	PASS
Band2	5MHz	QPSK	19175	1RB#24	21.98	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.02	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.07	PASS
Band2	5MHz	QPSK	19175	12RB#13	20.99	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.02	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.70	PASS

Band2	5MHz	16QAM	18625	1RB#12	20.78	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.76	PASS
Band2	5MHz	16QAM	18625	12RB#0	19.68	PASS
Band2	5MHz	16QAM	18625	12RB#6	19.65	PASS
Band2	5MHz	16QAM	18625	12RB#13	19.71	PASS
Band2	5MHz	16QAM	18625	25RB#0	19.72	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.15	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.24	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.17	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.05	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.04	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.04	PASS
Band2	5MHz	16QAM	18900	25RB#0	19.99	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.01	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.93	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.02	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.01	PASS
Band2	5MHz	16QAM	19175	12RB#13	19.97	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.05	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.74	PASS
Band2	10MHz	QPSK	18650	1RB#24	21.75	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.80	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.72	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.77	PASS
Band2	10MHz	QPSK	18650	25RB#25	20.75	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.78	PASS
Band2	10MHz	QPSK	18900	1RB#0	21.99	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.03	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.04	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.06	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.03	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.01	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.04	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.17	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.07	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.97	PASS

Band2	10MHz	QPSK	19150	25RB#0	21.08	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.11	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.03	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.08	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.69	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.71	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.82	PASS
Band2	10MHz	16QAM	18650	25RB#0	19.66	PASS
Band2	10MHz	16QAM	18650	25RB#12	19.71	PASS
Band2	10MHz	16QAM	18650	25RB#25	19.76	PASS
Band2	10MHz	16QAM	18650	50RB#0	19.76	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.89	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.97	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.89	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.05	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.05	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.02	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.05	PASS
Band2	10MHz	16QAM	19150	1RB#0	20.94	PASS
Band2	10MHz	16QAM	19150	1RB#24	20.81	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.80	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.10	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.10	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.01	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.05	PASS
Band2	15MHz	QPSK	18675	1RB#0	21.85	PASS
Band2	15MHz	QPSK	18675	1RB#38	21.79	PASS
Band2	15MHz	QPSK	18675	1RB#74	21.88	PASS
Band2	15MHz	QPSK	18675	38RB#0	20.84	PASS
Band2	15MHz	QPSK	18675	38RB#18	20.74	PASS
Band2	15MHz	QPSK	18675	38RB#37	20.87	PASS
Band2	15MHz	QPSK	18675	75RB#0	20.76	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.96	PASS
Band2	15MHz	QPSK	18900	1RB#38	21.93	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.98	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.14	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.00	PASS

Band2	15MHz	QPSK	18900	38RB#37	21.12	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.01	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.33	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.17	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.08	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.08	PASS
Band2	15MHz	QPSK	19125	38RB#18	20.84	PASS
Band2	15MHz	QPSK	19125	38RB#37	20.86	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.15	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.80	PASS
Band2	15MHz	16QAM	18675	1RB#38	20.84	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.88	PASS
Band2	15MHz	16QAM	18675	38RB#0	20.80	PASS
Band2	15MHz	16QAM	18675	38RB#18	20.75	PASS
Band2	15MHz	16QAM	18675	38RB#37	20.91	PASS
Band2	15MHz	16QAM	18675	75RB#0	19.77	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.09	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.09	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.11	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.06	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.08	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.09	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.02	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.07	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.87	PASS
Band2	15MHz	16QAM	19125	1RB#74	20.86	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.08	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.90	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.87	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.10	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.79	PASS
Band2	20MHz	QPSK	18700	1RB#49	21.84	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.84	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.78	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.76	PASS
Band2	20MHz	QPSK	18700	50RB#50	20.75	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.77	PASS

Band2	20MHz	QPSK	18900	1RB#0	22.02	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.06	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.01	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.90	PASS
Band2	20MHz	QPSK	18900	50RB#25	20.96	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.01	PASS
Band2	20MHz	QPSK	18900	100RB#0	20.99	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.37	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.09	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.10	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.22	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.25	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.11	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.19	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.68	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.69	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.71	PASS
Band2	20MHz	16QAM	18700	50RB#0	19.75	PASS
Band2	20MHz	16QAM	18700	50RB#25	19.79	PASS
Band2	20MHz	16QAM	18700	50RB#50	19.79	PASS
Band2	20MHz	16QAM	18700	100RB#0	19.76	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.14	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.12	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.11	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.94	PASS
Band2	20MHz	16QAM	18900	50RB#25	19.97	PASS
Band2	20MHz	16QAM	18900	50RB#50	19.99	PASS
Band2	20MHz	16QAM	18900	100RB#0	19.99	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.16	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.91	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.32	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.28	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.15	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.20	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.76	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.53	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.90	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.62	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.06	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.99	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.81	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.35	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.92	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.46	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.15	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.97	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.66	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.42	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.73	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.49	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.31	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.12	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.56	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.26	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.79	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.30	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.41	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.07	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.62	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.45	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.76	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.49	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.49	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.28	13	PASS

Band2	5MHz	16QAM	18625	1RB#0	5.51	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.21	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.62	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.22	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.41	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.11	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	5.11	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	4.64	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	5.22	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	4.64	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	5.04	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.67	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	6.10	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.14	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	6.18	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.19	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.95	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.12	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	8.28	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.73	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	8.45	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.77	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	8.15	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.75	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	8.10	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.73	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	8.25	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.91	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	8.05	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.84	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	8.09	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	6.47	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	7.65	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	6.40	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	7.99	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	6.47	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	7.91	13	PASS

Band2	20MHz	16QAM	18700	100RB#0	7.15	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	7.93	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	7.17	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	7.88	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	7.24	13	PASS

Test Graphs

Band2-1.4MHz-QPSK-18607-1RB#0

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

Band2-1.4MHz-QPSK-18900-1RB#0

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

Band2-1.4MHz-QPSK-19193-1RB#0

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

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

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

Band2-1.4MHz-16QAM-18900-1RB#0

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

Band2-1.4MHz-16QAM-19193-1RB#0

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

Band2-3MHz-QPSK-18615-1RB#0

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

Band2-3MHz-QPSK-18900-1RB#0

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

Band2-3MHz-QPSK-19185-1RB#0

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

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

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

Band2-3MHz-16QAM-18900-1RB#0

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

Band2-3MHz-16QAM-19185-1RB#0

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

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

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

Band2-5MHz-QPSK-18900-1RB#0

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

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

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

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

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

Band2-5MHz-16QAM-18900-1RB#0

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

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

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

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

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

Band2-10MHz-QPSK-18900-1RB#0

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

Band2-10MHz-QPSK-19150-1RB#0

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

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

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

Band2-10MHz-16QAM-18900-1RB#0

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

Band2-10MHz-16QAM-19150-1RB#0

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

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

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

Band2-15MHz-QPSK-18900-1RB#0

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

Band2-15MHz-QPSK-19125-1RB#0

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

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

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

Band2-15MHz-16QAM-18900-1RB#0

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

Band2-15MHz-16QAM-19125-1RB#0

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

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

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

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

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

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

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

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

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

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

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

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

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

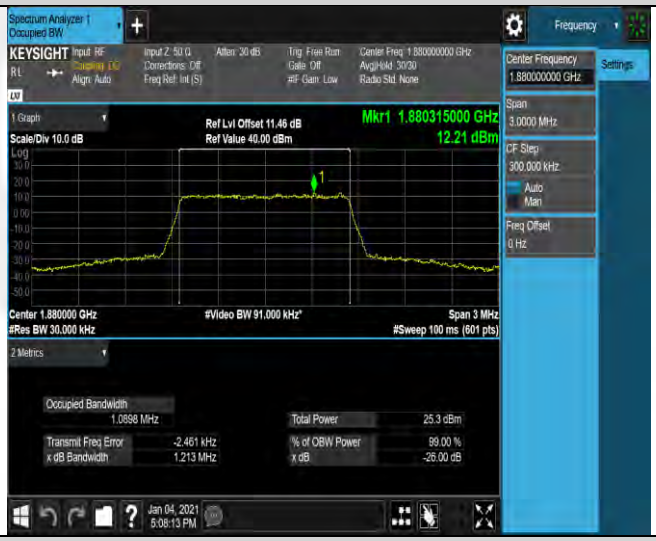
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0886	1.221	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0898	1.213	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0917	1.220	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0881	1.217	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0922	1.224	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0882	1.204	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6897	2.914	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6918	2.926	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6993	2.907	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6871	2.902	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6967	2.922	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6981	2.899	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4951	4.862	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4972	4.861	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5011	4.864	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5024	4.850	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5000	4.880	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5083	4.848	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9833	9.554	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9825	9.528	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9785	9.533	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9589	9.525	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9805	9.522	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9730	9.529	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.454	14.28	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.464	14.28	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.481	14.28	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.443	14.27	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.467	14.24	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.487	14.27	PASS

Band2	20MHz	QPSK	18700	100RB#0	17.906	18.95	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.942	19.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.962	18.97	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.898	18.92	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.943	18.94	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.964	18.98	PASS

Test Graphs

Band2-1.4MHz-QPSK-18607-6RB#0-1.0886
Band2-1.4MHz-QPSK-18900-6RB#0-1.0898

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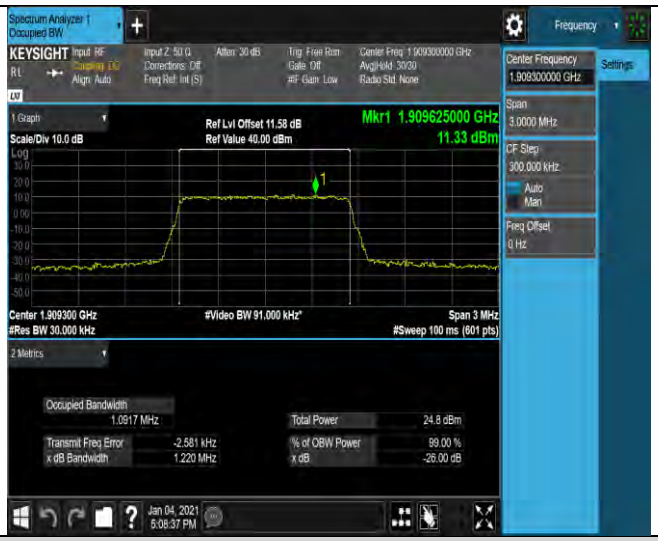
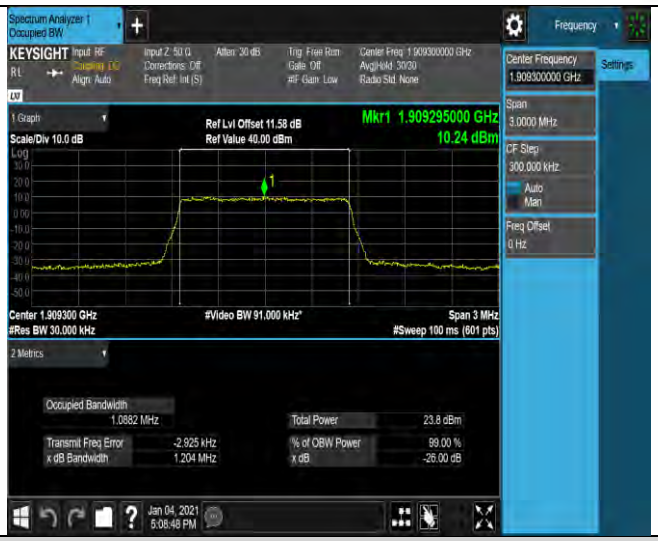


Band2-1.4MHz-16QAM-18607-6RB#0-1.0881

Band2-1.4MHz-16QAM-18900-6RB#0-1.0922

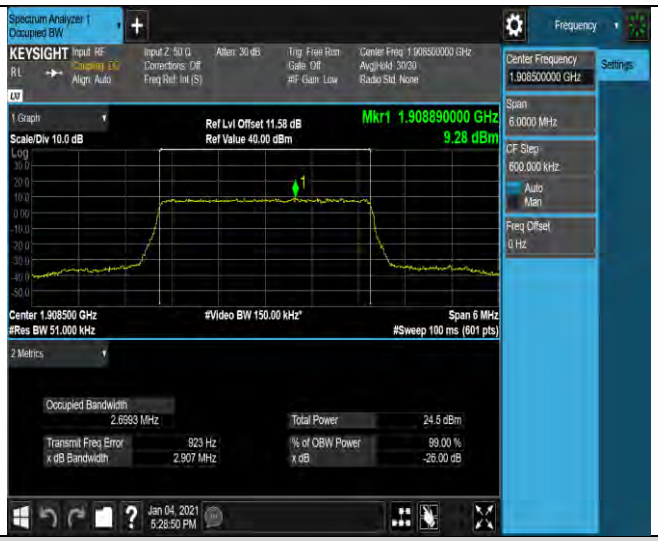
Band2-1.4MHz-16QAM-19193-6RB#0-1.0882



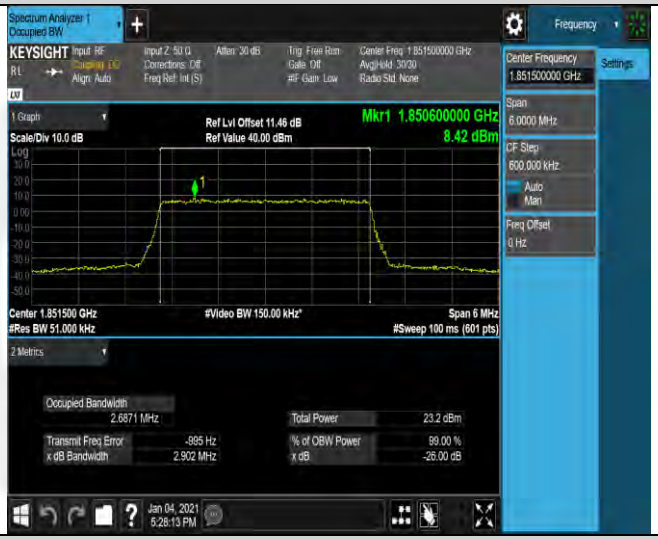
Band2-3MHz-QPSK-18615-15RB#0-2.6897

Band2-3MHz-QPSK-18900-15RB#0-2.6918

Band2-3MHz-QPSK-19185-15RB#0-2.6993

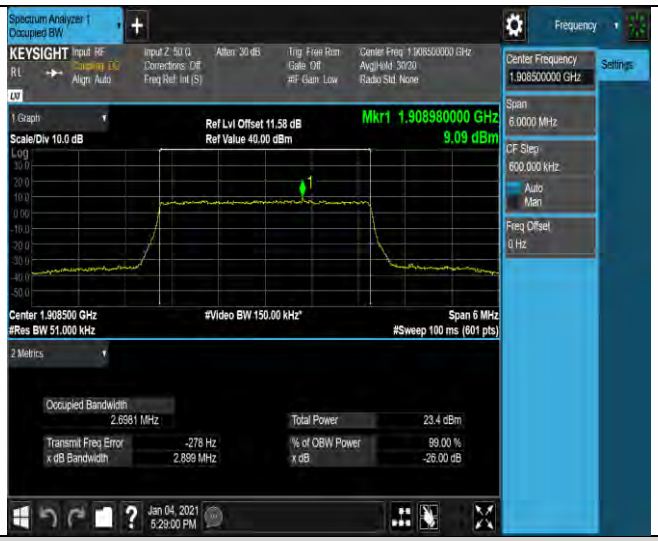


Band2-3MHz-16QAM-18615-15RB#0-2.6871



Band2-3MHz-16QAM-18900-15RB#0-2.6967

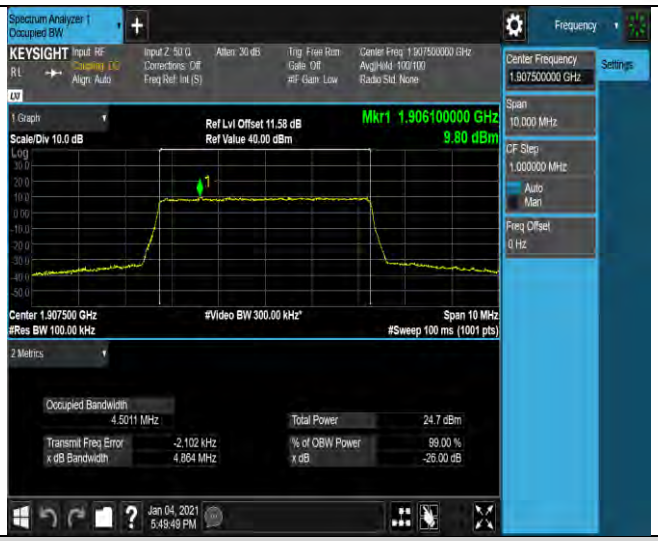
Band2-3MHz-16QAM-19185-15RB#0-2.6981



Band2-5MHz-QPSK-18625-25RB#0-4.4951

Band2-5MHz-QPSK-18900-25RB#0-4.4972

Band2-5MHz-QPSK-19175-25RB#0-4.5011



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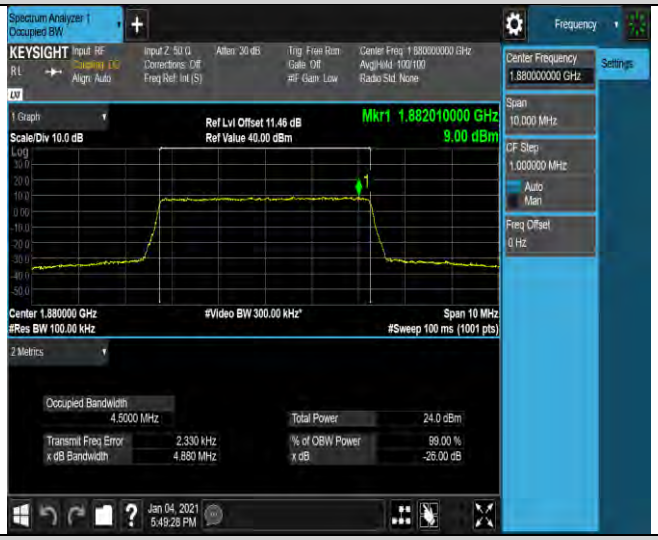
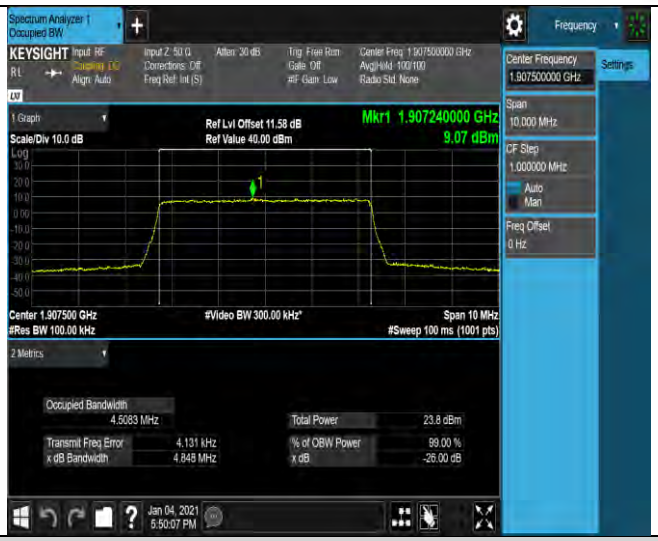


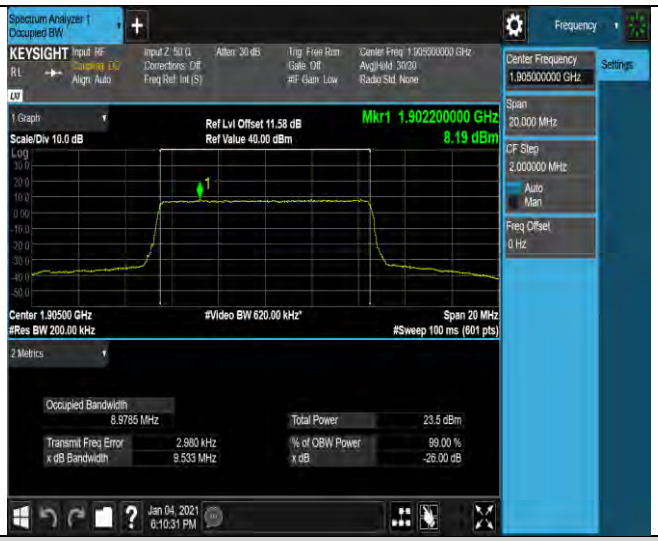
Band2-5MHz-16QAM-19175-25RB#0-4.5083



Band2-10MHz-QPSK-18650-50RB#0-8.9833

Band2-10MHz-QPSK-18900-50RB#0-8.9825

Band2-10MHz-QPSK-19150-50RB#0-8.9785

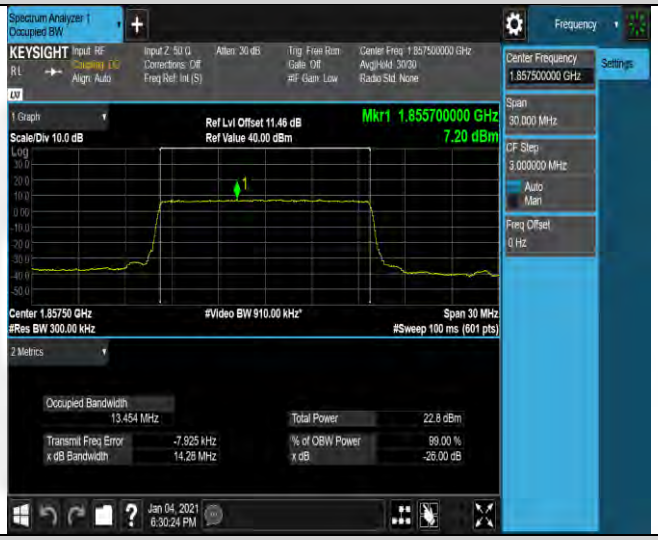


Band2-10MHz-16QAM-18650-50RB#0-8.9589

Band2-10MHz-16QAM-18900-50RB#0-8.9805

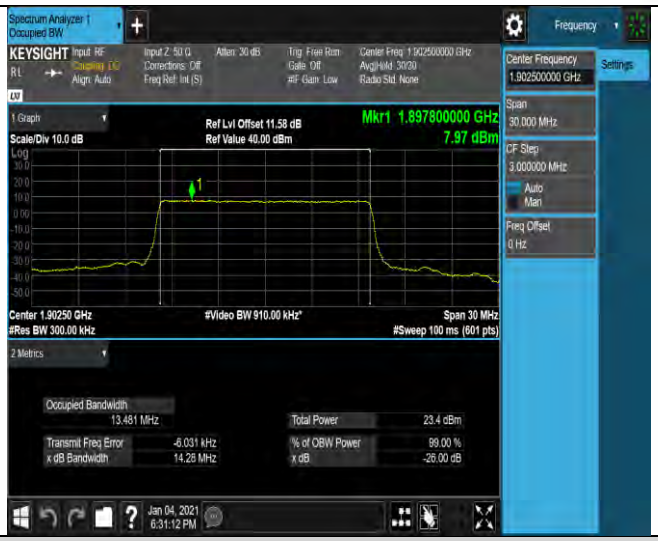
Band2-10MHz-16QAM-19150-50RB#0-8.9730

Band2-15MHz-QPSK-18675-75RB#0-13.454

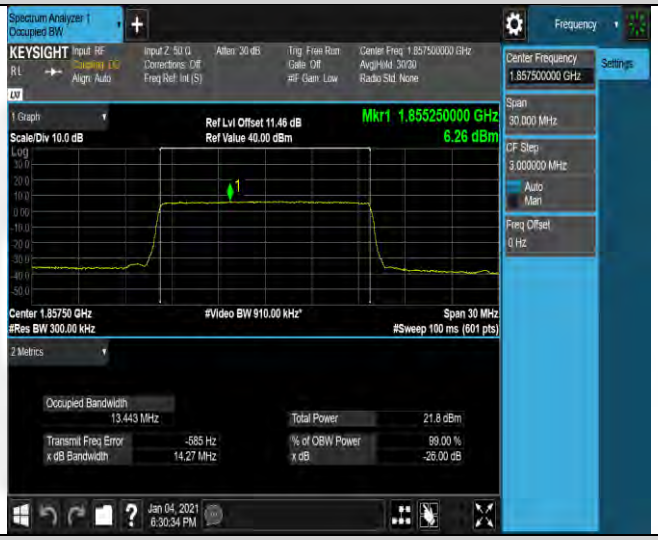


Band2-15MHz-QPSK-18900-75RB#0-13.464

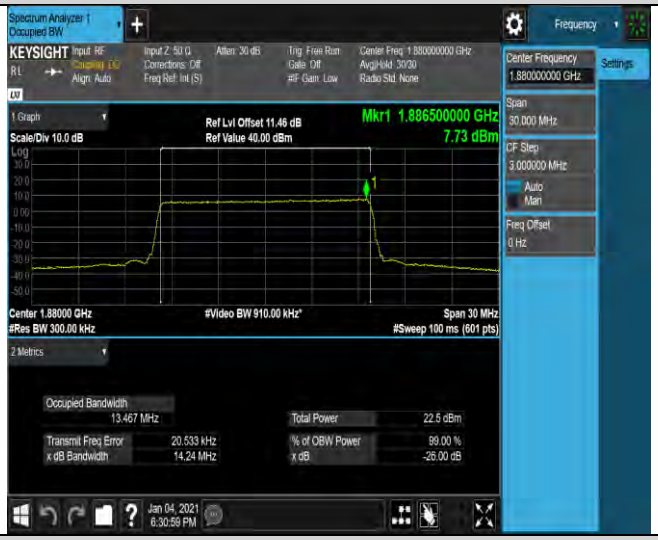
Band2-15MHz-QPSK-19125-75RB#0-13.481



Band2-15MHz-16QAM-18675-75RB#0-13.443

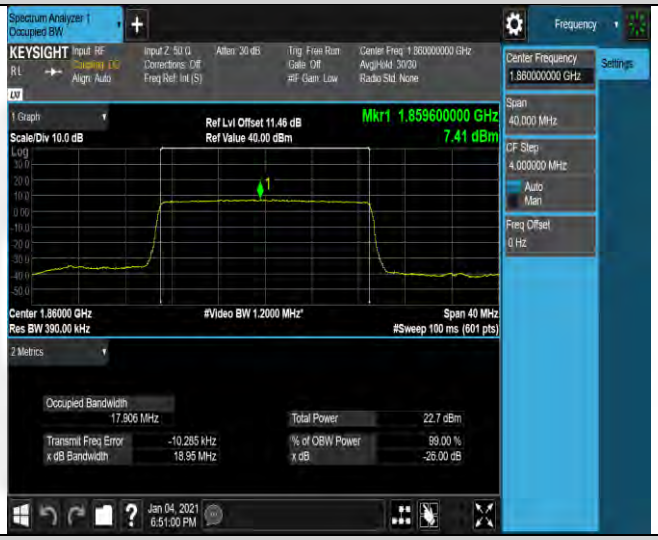


Band2-15MHz-16QAM-18900-75RB#0-13.467



Band2-15MHz-16QAM-19125-75RB#0-13.487

Band2-20MHz-QPSK-18700-100RB#0-17.906



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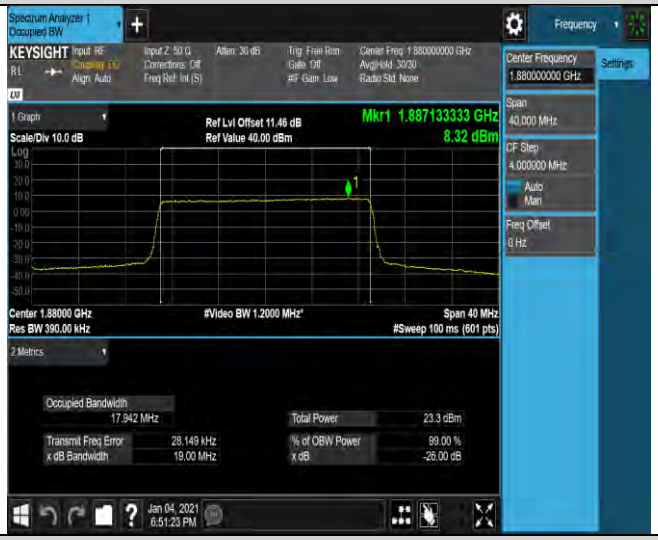

Band2-20MHz-QPSK-19100-100RB#0-17.962