

LTE Band 66 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
Band66	1.4MHz	QPSK	131979	1RB#0	21.87	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	21.95	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	21.88	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	21.90	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	21.89	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	21.96	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	20.99	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.06	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.11	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.03	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	22.08	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	22.07	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	22.03	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.07	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	21.96	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.01	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	21.93	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	21.95	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	21.94	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	21.93	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	20.92	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	20.86	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	20.79	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	20.80	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	20.71	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	20.71	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	20.80	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.03	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	20.95	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.05	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.01	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	20.83	PASS

Band66	1.4MHz	16QAM	132322	3RB#1	20.85	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	20.85	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.07	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	20.79	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	20.82	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	20.79	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	20.82	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	20.80	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	20.80	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	19.79	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.15	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.13	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.08	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.18	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.16	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.16	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.16	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.15	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.17	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.15	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.15	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.22	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.21	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.20	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.05	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.06	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.08	PASS
Band66	3MHz	QPSK	132657	8RB#0	20.99	PASS
Band66	3MHz	QPSK	132657	8RB#4	21.04	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.04	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.05	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.16	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.19	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.08	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.15	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.18	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.14	PASS

Band66	3MHz	16QAM	131987	15RB#0	20.14	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.16	PASS
Band66	3MHz	16QAM	132322	1RB#8	21.20	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.18	PASS
Band66	3MHz	16QAM	132322	8RB#0	20.19	PASS
Band66	3MHz	16QAM	132322	8RB#4	20.17	PASS
Band66	3MHz	16QAM	132322	8RB#7	20.23	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.17	PASS
Band66	3MHz	16QAM	132657	1RB#0	20.92	PASS
Band66	3MHz	16QAM	132657	1RB#8	20.87	PASS
Band66	3MHz	16QAM	132657	1RB#14	20.92	PASS
Band66	3MHz	16QAM	132657	8RB#0	20.01	PASS
Band66	3MHz	16QAM	132657	8RB#4	20.01	PASS
Band66	3MHz	16QAM	132657	8RB#7	19.99	PASS
Band66	3MHz	16QAM	132657	15RB#0	19.99	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.25	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.25	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.13	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.15	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.19	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.04	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.15	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.25	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.30	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.32	PASS
Band66	5MHz	QPSK	132322	12RB#0	21.19	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.19	PASS
Band66	5MHz	QPSK	132322	12RB#13	21.21	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.22	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.11	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.10	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.02	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.16	PASS
Band66	5MHz	QPSK	132647	12RB#6	21.15	PASS
Band66	5MHz	QPSK	132647	12RB#13	21.01	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.02	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.17	PASS

Band66	5MHz	16QAM	131997	1RB#12	21.16	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.09	PASS
Band66	5MHz	16QAM	131997	12RB#0	20.12	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.12	PASS
Band66	5MHz	16QAM	131997	12RB#13	19.98	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.13	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.20	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.21	PASS
Band66	5MHz	16QAM	132322	1RB#24	21.23	PASS
Band66	5MHz	16QAM	132322	12RB#0	20.18	PASS
Band66	5MHz	16QAM	132322	12RB#6	20.19	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.21	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.23	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.22	PASS
Band66	5MHz	16QAM	132647	1RB#12	21.12	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.11	PASS
Band66	5MHz	16QAM	132647	12RB#0	20.16	PASS
Band66	5MHz	16QAM	132647	12RB#6	20.18	PASS
Band66	5MHz	16QAM	132647	12RB#13	20.10	PASS
Band66	5MHz	16QAM	132647	25RB#0	19.99	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.12	PASS
Band66	10MHz	QPSK	132022	1RB#24	21.93	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.03	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.09	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.13	PASS
Band66	10MHz	QPSK	132022	25RB#25	20.97	PASS
Band66	10MHz	QPSK	132022	50RB#0	20.98	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.21	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.15	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.16	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.25	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.22	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.22	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.23	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.34	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.15	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.06	PASS

Band66	10MHz	QPSK	132622	25RB#0	21.23	PASS
Band66	10MHz	QPSK	132622	25RB#12	21.21	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.08	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.17	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.10	PASS
Band66	10MHz	16QAM	132022	1RB#24	20.91	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.02	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.07	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.06	PASS
Band66	10MHz	16QAM	132022	25RB#25	19.99	PASS
Band66	10MHz	16QAM	132022	50RB#0	19.98	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.23	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.16	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.19	PASS
Band66	10MHz	16QAM	132322	25RB#0	20.22	PASS
Band66	10MHz	16QAM	132322	25RB#12	20.20	PASS
Band66	10MHz	16QAM	132322	25RB#25	20.21	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.24	PASS
Band66	10MHz	16QAM	132622	1RB#0	21.13	PASS
Band66	10MHz	16QAM	132622	1RB#24	20.97	PASS
Band66	10MHz	16QAM	132622	1RB#49	20.96	PASS
Band66	10MHz	16QAM	132622	25RB#0	20.23	PASS
Band66	10MHz	16QAM	132622	25RB#12	20.22	PASS
Band66	10MHz	16QAM	132622	25RB#25	20.05	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.20	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.15	PASS
Band66	15MHz	QPSK	132047	1RB#38	21.97	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.17	PASS
Band66	15MHz	QPSK	132047	38RB#0	21.15	PASS
Band66	15MHz	QPSK	132047	38RB#18	20.94	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.21	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.08	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.27	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.19	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.26	PASS
Band66	15MHz	QPSK	132322	38RB#0	21.30	PASS
Band66	15MHz	QPSK	132322	38RB#18	21.17	PASS

Band66	15MHz	QPSK	132322	38RB#37	21.27	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.27	PASS
Band66	15MHz	QPSK	132597	1RB#0	22.32	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.12	PASS
Band66	15MHz	QPSK	132597	1RB#74	22.02	PASS
Band66	15MHz	QPSK	132597	38RB#0	21.50	PASS
Band66	15MHz	QPSK	132597	38RB#18	21.25	PASS
Band66	15MHz	QPSK	132597	38RB#37	21.22	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.23	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.14	PASS
Band66	15MHz	16QAM	132047	1RB#38	20.98	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.19	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.18	PASS
Band66	15MHz	16QAM	132047	38RB#18	20.94	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.22	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.03	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.32	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.18	PASS
Band66	15MHz	16QAM	132322	1RB#74	21.29	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.30	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.18	PASS
Band66	15MHz	16QAM	132322	38RB#37	21.30	PASS
Band66	15MHz	16QAM	132322	75RB#0	20.25	PASS
Band66	15MHz	16QAM	132597	1RB#0	21.50	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.26	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.24	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.49	PASS
Band66	15MHz	16QAM	132597	38RB#18	21.29	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.22	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.26	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.24	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.08	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.36	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.06	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.05	PASS
Band66	20MHz	QPSK	132072	50RB#50	21.13	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.10	PASS

Band66	20MHz	QPSK	132322	1RB#0	22.50	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.23	PASS
Band66	20MHz	QPSK	132322	1RB#99	22.38	PASS
Band66	20MHz	QPSK	132322	50RB#0	21.31	PASS
Band66	20MHz	QPSK	132322	50RB#25	21.30	PASS
Band66	20MHz	QPSK	132322	50RB#50	21.22	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.32	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.45	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.23	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.14	PASS
Band66	20MHz	QPSK	132572	50RB#0	21.42	PASS
Band66	20MHz	QPSK	132572	50RB#25	21.40	PASS
Band66	20MHz	QPSK	132572	50RB#50	21.23	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.33	PASS
Band66	20MHz	16QAM	132072	1RB#0	21.11	PASS
Band66	20MHz	16QAM	132072	1RB#49	20.91	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.22	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.07	PASS
Band66	20MHz	16QAM	132072	50RB#25	20.02	PASS
Band66	20MHz	16QAM	132072	50RB#50	20.11	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.09	PASS
Band66	20MHz	16QAM	132322	1RB#0	21.41	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.19	PASS
Band66	20MHz	16QAM	132322	1RB#99	21.28	PASS
Band66	20MHz	16QAM	132322	50RB#0	20.32	PASS
Band66	20MHz	16QAM	132322	50RB#25	20.30	PASS
Band66	20MHz	16QAM	132322	50RB#50	20.24	PASS
Band66	20MHz	16QAM	132322	100RB#0	20.31	PASS
Band66	20MHz	16QAM	132572	1RB#0	21.60	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.36	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.31	PASS
Band66	20MHz	16QAM	132572	50RB#0	20.37	PASS
Band66	20MHz	16QAM	132572	50RB#25	20.41	PASS
Band66	20MHz	16QAM	132572	50RB#50	20.23	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.30	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	4.50	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	5.19	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	4.55	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.23	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	4.27	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.05	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	5.55	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.05	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	5.59	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.09	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	5.30	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.94	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	4.39	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.13	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	4.43	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.12	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	3.92	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.89	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	5.30	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.98	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	5.35	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.99	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	4.99	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.74	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	4.37	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.24	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	4.40	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.24	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	3.64	13	PASS

Band66	5MHz	QPSK	132647	25RB#0	4.95	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	5.29	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.01	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.35	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.01	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	4.45	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.73	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	4.85	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	4.62	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	4.89	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	4.61	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	4.20	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.59	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	5.85	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.11	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	5.86	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	6.09	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	5.21	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	6.02	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	9.06	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.74	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	8.69	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.74	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	8.53	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.80	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	9.00	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.77	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	8.65	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.78	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	8.56	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.83	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	9.15	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	6.42	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	8.62	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	6.46	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	8.49	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	6.43	13	PASS

Band66	20MHz	16QAM	132072	1RB#0	8.70	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	7.16	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	8.50	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	7.19	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	8.46	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	7.12	13	PASS



Test Graphs

Band66-1.4MHz-QPSK-131979-1RB#0



Band66-1.4MHz-QPSK-131979-6RB#0



Band66-1.4MHz-QPSK-132322-1RB#0



Band66-1.4MHz-QPSK-132322-6RB#0



Band66-1.4MHz-QPSK-132665-1RB#0



Band66-1.4MHz-QPSK-132665-6RB#0



Band66-1.4MHz-16QAM-131979-1RB#0



Band66-1.4MHz-16QAM-131979-6RB#0



Band66-1.4MHz-16QAM-132322-1RB#0



Band66-1.4MHz-16QAM-132322-6RB#0



Band66-1.4MHz-16QAM-132665-1RB#0



Band66-1.4MHz-16QAM-132665-6RB#0



Band66-3MHz-QPSK-131987-1RB#0



Band66-3MHz-QPSK-131987-15RB#0



Band66-3MHz-QPSK-132322-1RB#0



Band66-3MHz-QPSK-132322-15RB#0



Band66-3MHz-QPSK-132657-1RB#0



Band66-3MHz-QPSK-132657-15RB#0



Band66-3MHz-16QAM-131987-1RB#0



Band66-3MHz-16QAM-131987-15RB#0



Band66-3MHz-16QAM-132322-1RB#0



Band66-3MHz-16QAM-132322-15RB#0



Band66-3MHz-16QAM-132657-1RB#0



Band66-3MHz-16QAM-132657-15RB#0



Band66-5MHz-QPSK-131997-1RB#0



Band66-5MHz-QPSK-131997-25RB#0



Band66-5MHz-QPSK-132322-1RB#0



Band66-5MHz-QPSK-132322-25RB#0



Band66-5MHz-QPSK-132647-1RB#0



Band66-5MHz-QPSK-132647-25RB#0



Band66-5MHz-16QAM-131997-1RB#0



Band66-5MHz-16QAM-131997-25RB#0



Band66-5MHz-16QAM-132322-1RB#0



Band66-5MHz-16QAM-132322-25RB#0



Band66-5MHz-16QAM-132647-1RB#0



Band66-5MHz-16QAM-132647-25RB#0



Band66-10MHz-QPSK-132022-1RB#0



Band66-10MHz-QPSK-132022-50RB#0



Band66-10MHz-QPSK-132322-1RB#0



Band66-10MHz-QPSK-132322-50RB#0



Band66-10MHz-QPSK-132622-1RB#0



Band66-10MHz-QPSK-132622-50RB#0



Band66-10MHz-16QAM-132022-1RB#0



Band66-10MHz-16QAM-132022-50RB#0



Band66-10MHz-16QAM-132322-1RB#0



Band66-10MHz-16QAM-132322-50RB#0



Band66-10MHz-16QAM-132622-1RB#0



Band66-10MHz-16QAM-132622-50RB#0



Band66-15MHz-QPSK-132047-1RB#0



Band66-15MHz-QPSK-132047-75RB#0



Band66-15MHz-QPSK-132322-1RB#0



Band66-15MHz-QPSK-132322-75RB#0



Band66-15MHz-QPSK-132597-1RB#0



Band66-15MHz-QPSK-132597-75RB#0



Band66-15MHz-16QAM-132047-1RB#0



Band66-15MHz-16QAM-132047-75RB#0



Band66-15MHz-16QAM-132322-1RB#0



Band66-15MHz-16QAM-132322-75RB#0



Band66-15MHz-16QAM-132597-1RB#0



Band66-15MHz-16QAM-132597-75RB#0



Band66-20MHz-QPSK-132072-1RB#0



Band66-20MHz-QPSK-132072-100RB#0



Band66-20MHz-QPSK-132322-1RB#0



Band66-20MHz-QPSK-132322-100RB#0



Band66-20MHz-QPSK-132572-1RB#0



Band66-20MHz-QPSK-132572-100RB#0



Band66-20MHz-16QAM-132072-1RB#0



Band66-20MHz-16QAM-132072-100RB#0



Band66-20MHz-16QAM-132322-1RB#0



Band66-20MHz-16QAM-132322-100RB#0



Band66-20MHz-16QAM-132572-1RB#0



Band66-20MHz-16QAM-132572-100RB#0



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

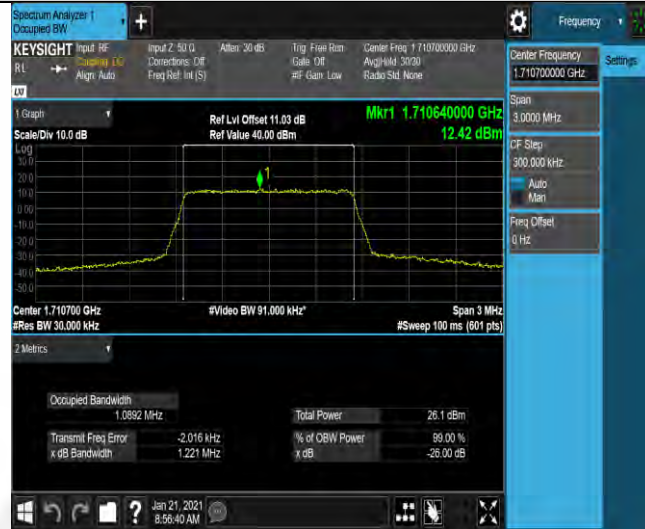
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0892	1.221	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0905	1.218	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0886	1.217	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0888	1.218	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0889	1.222	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0899	1.215	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6972	2.898	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6918	2.912	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6967	2.920	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6903	2.919	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6938	2.911	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6912	2.927	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.4994	4.863	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.4980	4.873	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.4968	4.856	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5034	4.853	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5023	4.855	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.4969	4.874	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9814	9.538	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9842	9.561	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9980	9.563	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9555	9.513	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9736	9.553	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9909	9.566	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.442	14.25	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.498	14.31	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.505	14.33	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.419	14.27	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.481	14.28	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.494	14.27	PASS

Band66	20MHz	QPSK	132072	100RB#0	17.885	18.92	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.978	18.98	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.974	18.98	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.881	18.92	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.969	18.97	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.983	18.95	PASS



Test Graphs

Band66-1.4MHz-QPSK-131979-6RB#0-1.0892



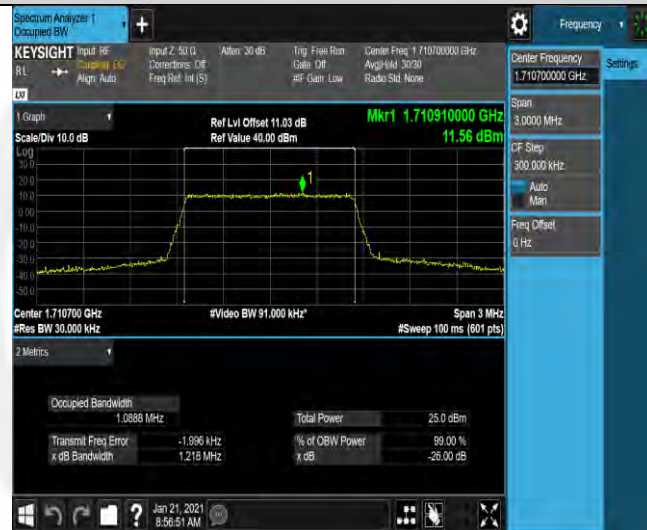
Band66-1.4MHz-QPSK-132322-6RB#0-1.0905



Band66-1.4MHz-QPSK-132665-6RB#0-1.0886



Band66-1.4MHz-16QAM-131979-6RB#0-1.0888



Band66-1.4MHz-16QAM-132322-6RB#0-1.0889



Band66-1.4MHz-16QAM-132665-6RB#0-1.0899



Band66-3MHz-QPSK-131987-15RB#0-2.6972



Band66-3MHz-QPSK-132322-15RB#0-2.6918



Band66-3MHz-QPSK-132657-15RB#0-2.6967



Band66-3MHz-16QAM-131987-15RB#0-2.6903



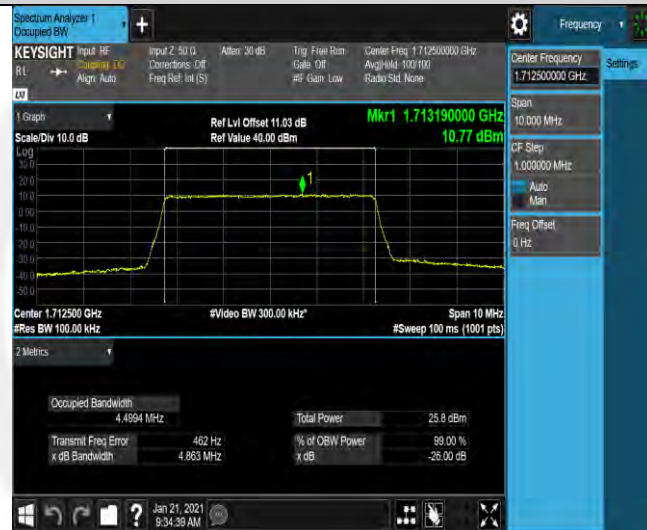
Band66-3MHz-16QAM-132322-15RB#0-2.6938



Band66-3MHz-16QAM-132657-15RB#0-2.6912



Band66-5MHz-QPSK-131997-25RB#0-4.4994



Band66-5MHz-QPSK-132322-25RB#0-4.4980



Band66-5MHz-QPSK-132647-25RB#0-4.4968



Band66-5MHz-16QAM-131997-25RB#0-4.5034



Band66-5MHz-16QAM-132322-25RB#0-4.5023



Band66-5MHz-16QAM-132647-25RB#0-4.4969



Band66-10MHz-QPSK-132022-50RB#0-8.9814



Band66-10MHz-QPSK-132322-50RB#0-8.9842



Band66-10MHz-QPSK-132622-50RB#0-8.9980



Band66-10MHz-16QAM-132022-50RB#0-8.9555



Band66-10MHz-16QAM-132322-50RB#0-8.9736



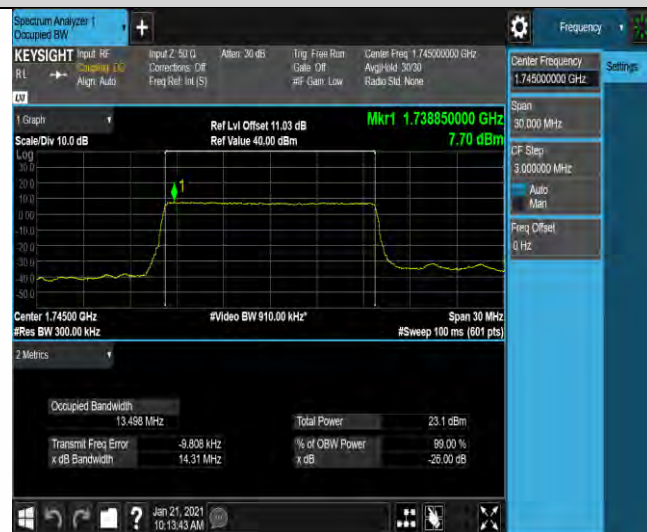
Band66-10MHz-16QAM-132622-50RB#0-8.9909



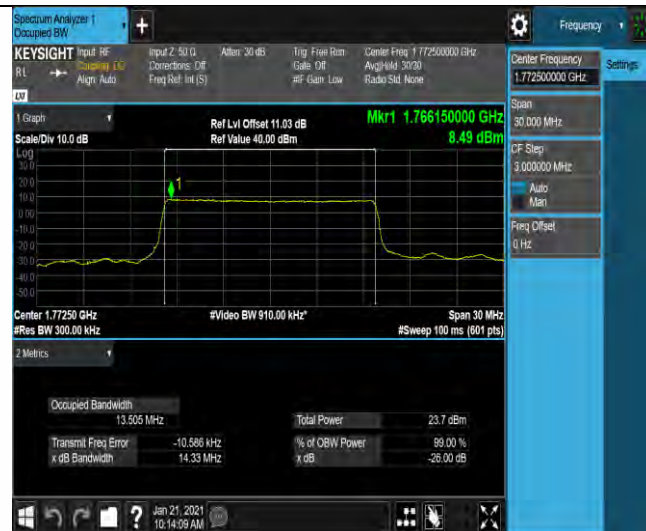
Band66-15MHz-QPSK-132047-75RB#0-13.442



Band66-15MHz-QPSK-132322-75RB#0-13.498



Band66-15MHz-QPSK-132597-75RB#0-13.505



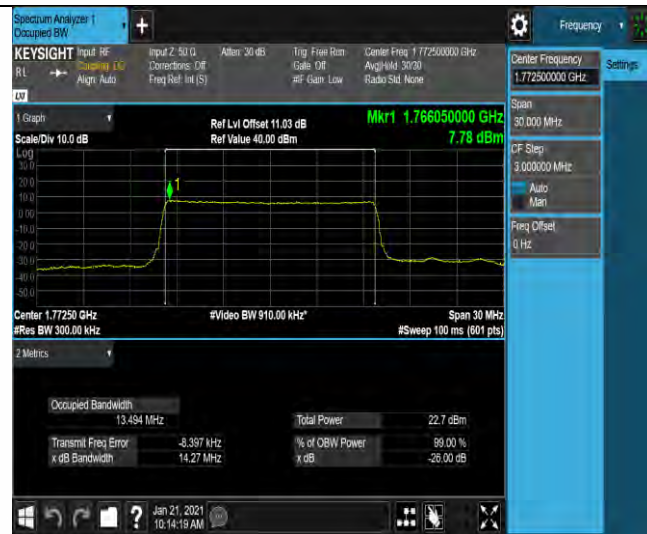
Band66-15MHz-16QAM-132047-75RB#0-13.419



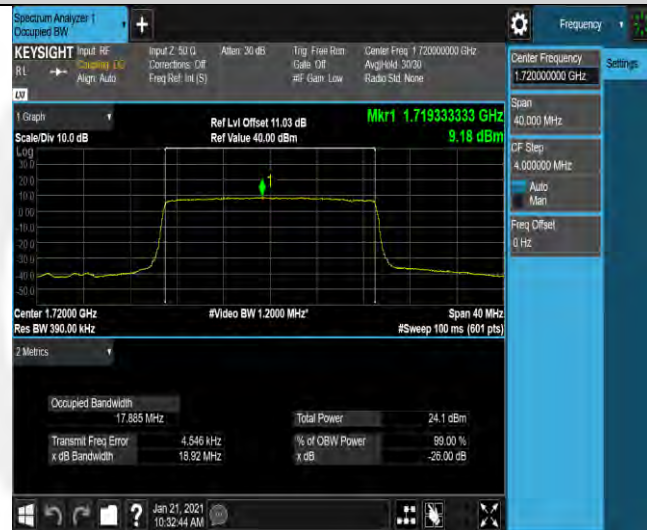
Band66-15MHz-16QAM-132322-75RB#0-13.481



Band66-15MHz-16QAM-132597-75RB#0-13.494



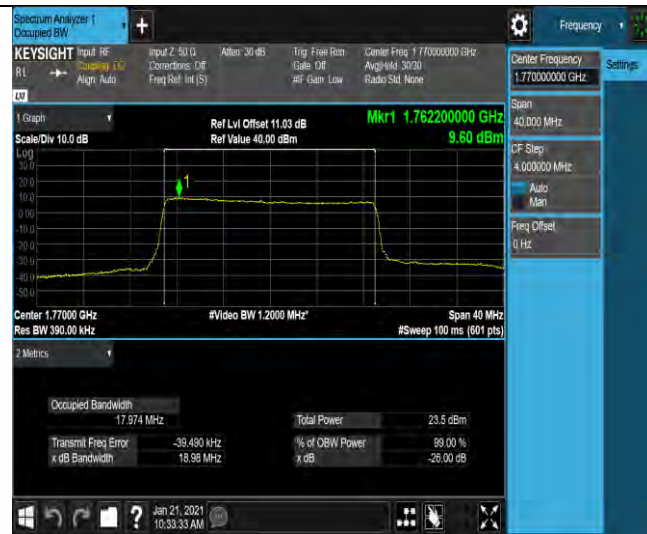
Band66-20MHz-QPSK-132072-100RB#0-17.885



Band66-20MHz-QPSK-132322-100RB#0-17.978



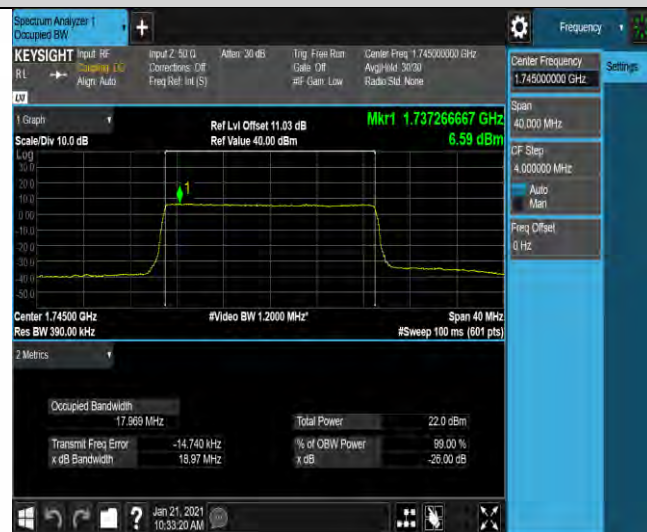
Band66-20MHz-QPSK-132572-100RB#0-17.974



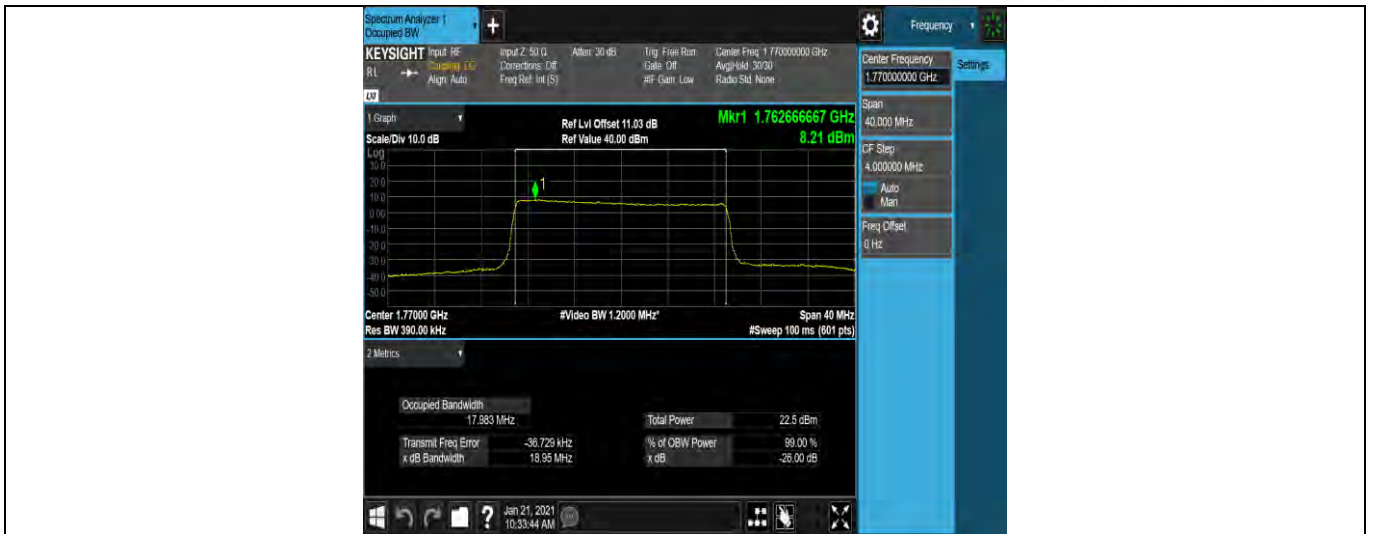
Band66-20MHz-16QAM-132072-100RB#0-17.881



Band66-20MHz-16QAM-132322-100RB#0-17.969



Band66-20MHz-16QAM-132572-100RB#0-17.983



Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	PASS
Band66	3MHz	QPSK	131987	1RB#0	PASS
Band66	3MHz	QPSK	131987	1RB#14	PASS
Band66	3MHz	QPSK	131987	15RB#0	PASS
Band66	3MHz	QPSK	132657	1RB#0	PASS
Band66	3MHz	QPSK	132657	1RB#14	PASS
Band66	3MHz	QPSK	132657	15RB#0	PASS
Band66	3MHz	16QAM	131987	1RB#0	PASS
Band66	3MHz	16QAM	131987	1RB#14	PASS
Band66	3MHz	16QAM	131987	15RB#0	PASS
Band66	3MHz	16QAM	132657	1RB#0	PASS
Band66	3MHz	16QAM	132657	1RB#14	PASS
Band66	3MHz	16QAM	132657	15RB#0	PASS
Band66	5MHz	QPSK	131997	1RB#0	PASS
Band66	5MHz	QPSK	131997	1RB#24	PASS
Band66	5MHz	QPSK	131997	25RB#0	PASS
Band66	5MHz	QPSK	132647	1RB#0	PASS
Band66	5MHz	QPSK	132647	1RB#24	PASS
Band66	5MHz	QPSK	132647	25RB#0	PASS
Band66	5MHz	16QAM	131997	1RB#0	PASS
Band66	5MHz	16QAM	131997	1RB#24	PASS
Band66	5MHz	16QAM	131997	25RB#0	PASS

Band66	5MHz	16QAM	132647	1RB#0	PASS
Band66	5MHz	16QAM	132647	1RB#24	PASS
Band66	5MHz	16QAM	132647	25RB#0	PASS
Band66	10MHz	QPSK	132022	1RB#0	PASS
Band66	10MHz	QPSK	132022	1RB#49	PASS
Band66	10MHz	QPSK	132022	50RB#0	PASS
Band66	10MHz	QPSK	132622	1RB#0	PASS
Band66	10MHz	QPSK	132622	1RB#49	PASS
Band66	10MHz	QPSK	132622	50RB#0	PASS
Band66	10MHz	16QAM	132022	1RB#0	PASS
Band66	10MHz	16QAM	132022	1RB#49	PASS
Band66	10MHz	16QAM	132022	50RB#0	PASS
Band66	10MHz	16QAM	132622	1RB#0	PASS
Band66	10MHz	16QAM	132622	1RB#49	PASS
Band66	10MHz	16QAM	132622	50RB#0	PASS
Band66	15MHz	QPSK	132047	1RB#0	PASS
Band66	15MHz	QPSK	132047	1RB#74	PASS
Band66	15MHz	QPSK	132047	75RB#0	PASS
Band66	15MHz	QPSK	132597	1RB#0	PASS
Band66	15MHz	QPSK	132597	1RB#74	PASS
Band66	15MHz	QPSK	132597	75RB#0	PASS
Band66	15MHz	16QAM	132047	1RB#0	PASS
Band66	15MHz	16QAM	132047	1RB#74	PASS
Band66	15MHz	16QAM	132047	75RB#0	PASS
Band66	15MHz	16QAM	132597	1RB#0	PASS
Band66	15MHz	16QAM	132597	1RB#74	PASS
Band66	15MHz	16QAM	132597	75RB#0	PASS
Band66	20MHz	QPSK	132072	1RB#0	PASS
Band66	20MHz	QPSK	132072	1RB#99	PASS
Band66	20MHz	QPSK	132072	100RB#0	PASS
Band66	20MHz	QPSK	132572	1RB#0	PASS
Band66	20MHz	QPSK	132572	1RB#99	PASS
Band66	20MHz	QPSK	132572	100RB#0	PASS
Band66	20MHz	16QAM	132072	1RB#0	PASS
Band66	20MHz	16QAM	132072	1RB#99	PASS
Band66	20MHz	16QAM	132072	100RB#0	PASS
Band66	20MHz	16QAM	132572	1RB#0	PASS

Band66	20MHz	16QAM	132572	1RB#99	PASS
Band66	20MHz	16QAM	132572	100RB#0	PASS



Test Graphs

Band66-1.4MHz-QPSK-131979-1RB#0



Band66-1.4MHz-QPSK-131979-1RB#5



Band66-1.4MHz-QPSK-131979-6RB#0



Band66-1.4MHz-QPSK-132665-1RB#0



Band66-1.4MHz-QPSK-132665-1RB#5



Band66-1.4MHz-QPSK-132665-6RB#0



Band66-1.4MHz-16QAM-131979-1RB#0



Band66-1.4MHz-16QAM-131979-1RB#5



Band66-1.4MHz-16QAM-131979-6RB#0



Band66-1.4MHz-16QAM-132665-1RB#0



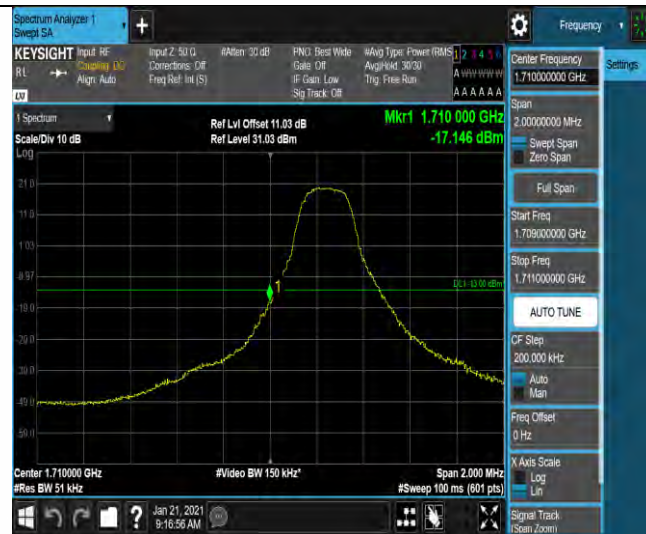
Band66-1.4MHz-16QAM-132665-1RB#5



Band66-1.4MHz-16QAM-132665-6RB#0



Band66-3MHz-QPSK-131987-1RB#0



Band66-3MHz-QPSK-131987-1RB#14



Band66-3MHz-QPSK-131987-15RB#0



Band66-3MHz-QPSK-132657-1RB#0



Band66-3MHz-QPSK-132657-1RB#14



Band66-3MHz-QPSK-132657-15RB#0



Band66-3MHz-16QAM-131987-1RB#0

