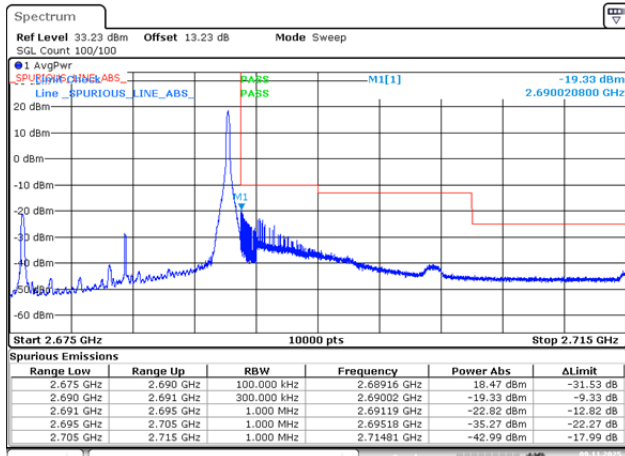
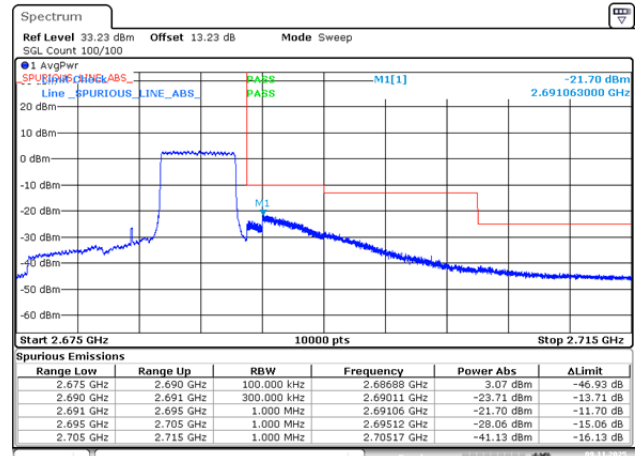


15MHz_High_16QAM_1@74



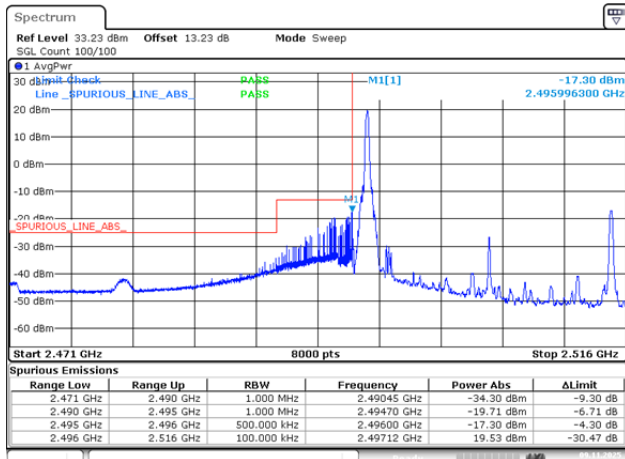
ProjectNo.: 2507X37212E-RF Tester:Braylon Ma
Date: 9.NOV.2025 14:38:47

15MHz_High_16QAM_27@48



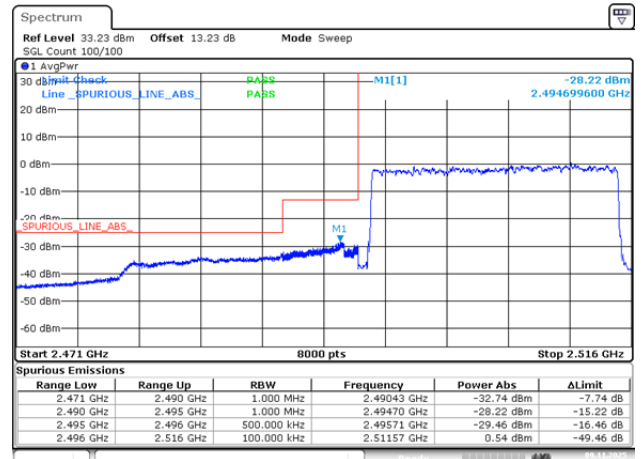
ProjectNo.: 2507X37212E-RF Tester:Braylon Ma
Date: 9.NOV.2025 14:39:42

20MHz_Low_QPSK_1@0



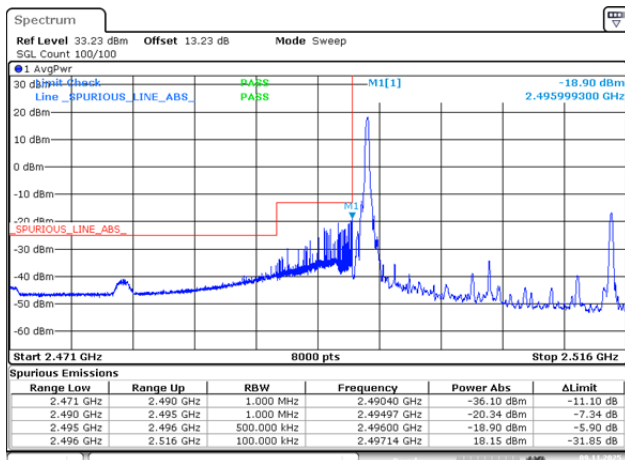
ProjectNo.: 2507X37212E-RF Tester:Braylon Ma
Date: 9.NOV.2025 14:40:39

20MHz_Low_QPSK_100@0



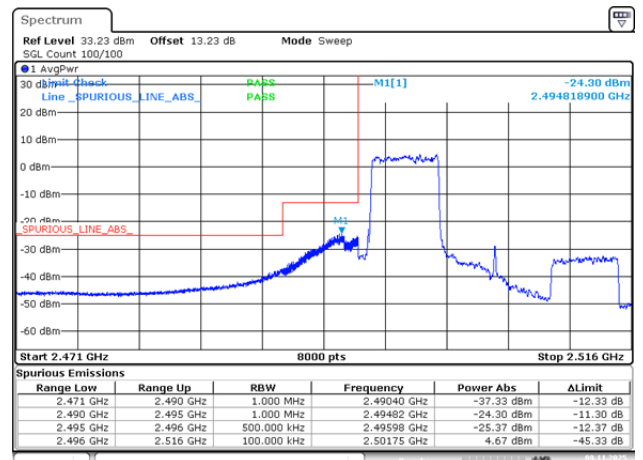
ProjectNo.: 2507X37212E-RF Tester:Braylon Ma
Date: 9.NOV.2025 14:41:07

20MHz_Low_16QAM_1@0



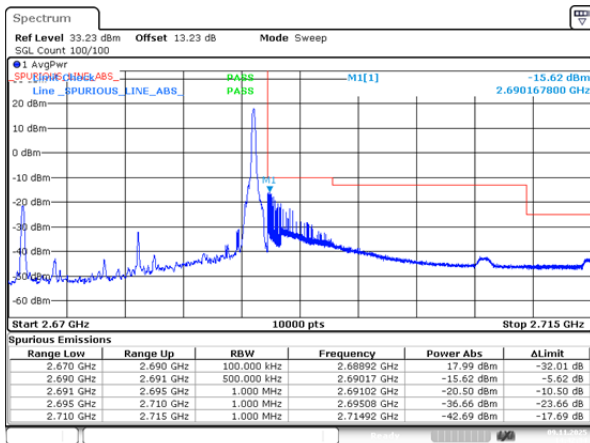
ProjectNo.: 2507X37212E-RF Tester:Braylon Ma
Date: 9.NOV.2025 14:41:35

20MHz_Low_16QAM_27@0



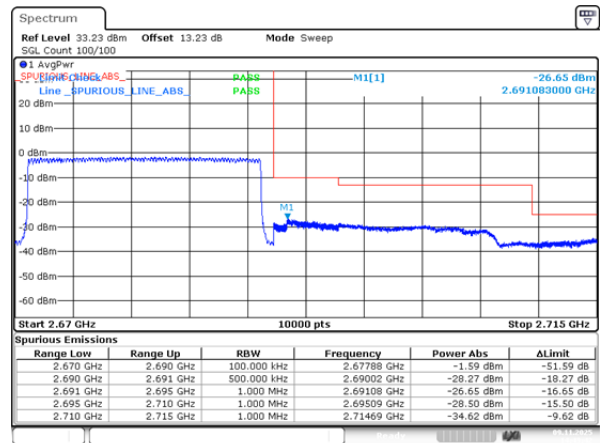
ProjectNo.: 2507X37212E-RF Tester:Braylon Ma
Date: 9.NOV.2025 14:42:03

20MHz_High_QPSK_1@99



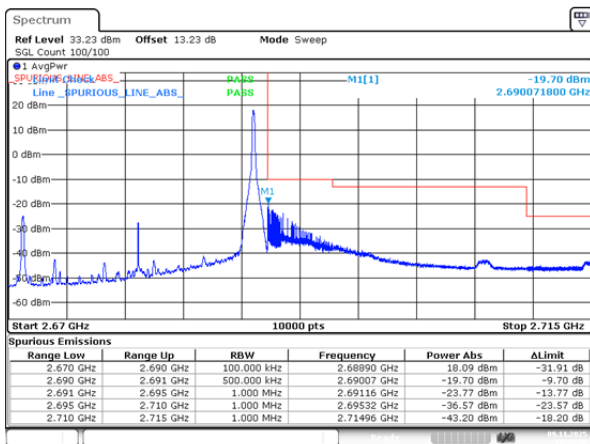
ProjectNo.: 12507X37212E-RF Tester: Baygon Ma
Date: 9.NOV.2025 14:42:34

20MHz_High_QPSK_100@0



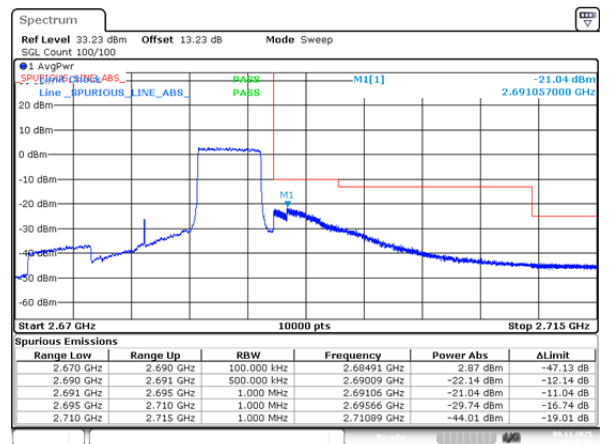
ProjectNo.: 12507X37212E-RF Tester: Baygon Ma
Date: 9.NOV.2025 14:43:42

20MHz_High_16QAM_1@99



ProjectNo.: 12507X37212E-RF Tester: Baygon Ma
Date: 9.NOV.2025 14:44:50

20MHz_High_16QAM_27@73



ProjectNo.: 12507X37212E-RF Tester: Baygon Ma
Date: 9.NOV.2025 14:46:00

Peak-to-average Ratio(PAR)**FCC Part 22H****Band 5, Normal**

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	6.12	13
10MHz_Low_QPSK_50@0	5.39	13
10MHz_Low_16QAM_1@0	6.58	13
10MHz_Low_16QAM_27@0	6.41	13
10MHz_Middle_QPSK_1@0	5.71	13
10MHz_Middle_QPSK_50@0	5.57	13
10MHz_Middle_16QAM_1@0	6.41	13
10MHz_Middle_16QAM_27@0	6.35	13
10MHz_High_QPSK_1@0	6.32	13
10MHz_High_QPSK_50@0	5.45	13
10MHz_High_16QAM_1@0	7.25	13
10MHz_High_16QAM_27@0	6.70	13

Note:worst case.

Peak-to-average Ratio(PAR)**FCC Part 24E****Band 2, Normal**

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.42	13
20MHz_Low_QPSK_100@0	5.74	13
20MHz_Low_16QAM_1@0	6.29	13
20MHz_Low_16QAM_27@0	6.84	13
20MHz_Middle_QPSK_1@0	6	13
20MHz_Middle_QPSK_100@0	5.54	13
20MHz_Middle_16QAM_1@0	6.96	13
20MHz_Middle_16QAM_27@0	6.81	13
20MHz_High_QPSK_1@0	5.42	13
20MHz_High_QPSK_100@0	5.77	13
20MHz_High_16QAM_1@0	6.43	13
20MHz_High_16QAM_27@0	6.90	13

Note:worst case.

Peak-to-average Ratio(PAR)**FCC Part 27****Band 4, Normal**

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.33	13
20MHz_Low_QPSK_100@0	5.39	13
20MHz_Low_16QAM_1@0	6.17	13
20MHz_Low_16QAM_27@0	6.78	13
20MHz_Middle_QPSK_1@0	5.28	13
20MHz_Middle_QPSK_100@0	4.96	13
20MHz_Middle_16QAM_1@0	6.09	13
20MHz_Middle_16QAM_27@0	5.94	13
20MHz_High_QPSK_1@0	4.41	13
20MHz_High_QPSK_100@0	4.93	13
20MHz_High_16QAM_1@0	5.42	13
20MHz_High_16QAM_27@0	5.91	13

Band 7, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	4.81	13
20MHz_Low_QPSK_100@0	5.01	13
20MHz_Low_16QAM_1@0	5.42	13
20MHz_Low_16QAM_27@0	6	13
20MHz_Middle_QPSK_1@0	4.93	13
20MHz_Middle_QPSK_100@0	5.13	13
20MHz_Middle_16QAM_1@0	5.45	13
20MHz_Middle_16QAM_27@0	6.26	13
20MHz_High_QPSK_1@0	4.75	13
20MHz_High_QPSK_100@0	5.01	13
20MHz_High_16QAM_1@0	5.42	13
20MHz_High_16QAM_27@0	6.06	13

Band 12, Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.97	13
10MHz_Low_QPSK_50@0	5.45	13
10MHz_Low_16QAM_1@0	6.90	13
10MHz_Low_16QAM_27@0	6.52	13
10MHz_Middle_QPSK_1@0	5.86	13
10MHz_Middle_QPSK_50@0	5.16	13
10MHz_Middle_16QAM_1@0	6.72	13
10MHz_Middle_16QAM_27@0	6.46	13
10MHz_High_QPSK_1@0	5.42	13
10MHz_High_QPSK_50@0	5.45	13
10MHz_High_16QAM_1@0	6.41	13
10MHz_High_16QAM_27@0	6.64	13

Band 13, Normal

Mode	Result (dB)	Limit (dB)
10MHz_Middle_QPSK_1@0	5.77	13
10MHz_Middle_QPSK_50@0	5.59	13
10MHz_Middle_16QAM_1@0	6.06	13
10MHz_Middle_16QAM_27@0	5.96	13

Band 17, Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.97	13
10MHz_Low_QPSK_50@0	5.87	13
10MHz_Low_16QAM_1@0	5.66	13
10MHz_Low_16QAM_27@0	6.12	13
10MHz_Middle_QPSK_1@0	5.86	13
10MHz_Middle_QPSK_50@0	5.25	13
10MHz_Middle_16QAM_1@0	6.72	13
10MHz_Middle_16QAM_27@0	6.64	13
10MHz_High_QPSK_1@0	5.94	13
10MHz_High_QPSK_50@0	6.23	13
10MHz_High_16QAM_1@0	6.27	13
10MHz_High_16QAM_27@0	5.89	13

Band 38, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.49	13
20MHz_Low_QPSK_100@0	5.84	13
20MHz_Low_16QAM_1@0	5.66	13
20MHz_Low_16QAM_27@0	6.01	13
20MHz_Middle_QPSK_1@0	5.39	13
20MHz_Middle_QPSK_100@0	5.10	13
20MHz_Middle_16QAM_1@0	6.35	13
20MHz_Middle_16QAM_27@0	5.07	13
20MHz_High_QPSK_1@0	5.76	13
20MHz_High_QPSK_100@0	6.13	13
20MHz_High_16QAM_1@0	5.34	13
20MHz_High_16QAM_27@0	6.10	13

Band 41, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.97	13
20MHz_Low_QPSK_100@0	5.45	13
20MHz_Low_16QAM_1@0	6.90	13
20MHz_Low_16QAM_27@0	6.52	13
20MHz_Middle_QPSK_1@0	5.10	13
20MHz_Middle_QPSK_100@0	4.93	13
20MHz_Middle_16QAM_1@0	6.12	13
20MHz_Middle_16QAM_27@0	4.87	13
20MHz_High_QPSK_1@0	5.42	13
20MHz_High_QPSK_100@0	5.45	13
20MHz_High_16QAM_1@0	6.41	13
20MHz_High_16QAM_27@0	6.64	13

Band 66, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.74	13
20MHz_Low_QPSK_100@0	5.25	13
20MHz_Low_16QAM_1@0	7.25	13

Mode	Result (dB)	Limit (dB)
20MHz_Low_16QAM_27@0	6.67	13
20MHz_Middle_QPSK_1@0	5.30	13
20MHz_Middle_QPSK_100@0	5.51	13
20MHz_Middle_16QAM_1@0	6.09	13
20MHz_Middle_16QAM_27@0	6.70	13
20MHz_High_QPSK_1@0	5.39	13
20MHz_High_QPSK_100@0	5.42	13
20MHz_High_16QAM_1@0	6.06	13
20MHz_High_16QAM_27@0	6.81	13

RF Output Power

FCC Part 22H

Band 5, Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	23.82	22.30	0.170	7	Pass
1.4MHz_Low_QPSK_1@3	23.81	22.29	0.169	7	Pass
1.4MHz_Low_QPSK_1@5	23.86	22.34	0.171	7	Pass
1.4MHz_Low_QPSK_3@0	23.70	22.18	0.165	7	Pass
1.4MHz_Low_QPSK_3@1	23.65	22.13	0.163	7	Pass
1.4MHz_Low_QPSK_3@3	23.66	22.14	0.164	7	Pass
1.4MHz_Low_QPSK_6@0	22.71	21.19	0.132	7	Pass
1.4MHz_Low_16QAM_1@0	23.06	21.54	0.143	7	Pass
1.4MHz_Low_16QAM_1@3	23.17	21.65	0.146	7	Pass
1.4MHz_Low_16QAM_1@5	23.21	21.69	0.148	7	Pass
1.4MHz_Low_16QAM_3@0	23.08	21.56	0.143	7	Pass
1.4MHz_Low_16QAM_3@1	23.05	21.53	0.142	7	Pass
1.4MHz_Low_16QAM_3@3	23.11	21.59	0.144	7	Pass
1.4MHz_Low_16QAM_6@0	21.91	20.39	0.109	7	Pass
1.4MHz_Middle_QPSK_1@0	23.49	21.97	0.157	7	Pass
1.4MHz_Middle_QPSK_1@3	23.19	21.67	0.147	7	Pass
1.4MHz_Middle_QPSK_1@5	23.10	21.58	0.144	7	Pass
1.4MHz_Middle_QPSK_3@0	23.20	21.68	0.147	7	Pass
1.4MHz_Middle_QPSK_3@1	23.16	21.64	0.146	7	Pass
1.4MHz_Middle_QPSK_3@3	23.21	21.69	0.148	7	Pass
1.4MHz_Middle_QPSK_6@0	22.23	20.71	0.118	7	Pass
1.4MHz_Middle_16QAM_1@0	22.15	20.63	0.116	7	Pass
1.4MHz_Middle_16QAM_1@3	22.08	20.56	0.114	7	Pass
1.4MHz_Middle_16QAM_1@5	22.11	20.59	0.115	7	Pass
1.4MHz_Middle_16QAM_3@0	22.45	20.93	0.124	7	Pass
1.4MHz_Middle_16QAM_3@1	22.47	20.95	0.124	7	Pass
1.4MHz_Middle_16QAM_3@3	22.45	20.93	0.124	7	Pass
1.4MHz_Middle_16QAM_6@0	21.72	20.20	0.105	7	Pass
1.4MHz_High_QPSK_1@0	23.29	21.77	0.150	7	Pass
1.4MHz_High_QPSK_1@3	23.10	21.58	0.144	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	23.03	21.51	0.142	7	Pass
1.4MHz_High_QPSK_3@0	23.25	21.73	0.149	7	Pass
1.4MHz_High_QPSK_3@1	23.16	21.64	0.146	7	Pass
1.4MHz_High_QPSK_3@3	23.05	21.53	0.142	7	Pass
1.4MHz_High_QPSK_6@0	22.27	20.75	0.119	7	Pass
1.4MHz_High_16QAM_1@0	22.25	20.73	0.118	7	Pass
1.4MHz_High_16QAM_1@3	22.14	20.62	0.115	7	Pass
1.4MHz_High_16QAM_1@5	22.07	20.55	0.114	7	Pass
1.4MHz_High_16QAM_3@0	22.56	21.04	0.127	7	Pass
1.4MHz_High_16QAM_3@1	22.52	21.00	0.126	7	Pass
1.4MHz_High_16QAM_3@3	22.43	20.91	0.123	7	Pass
1.4MHz_High_16QAM_6@0	21.72	20.20	0.105	7	Pass
3MHz_Low_QPSK_1@0	23.64	22.12	0.163	7	Pass
3MHz_Low_QPSK_1@8	24.08	22.56	0.180	7	Pass
3MHz_Low_QPSK_1@14	23.77	22.25	0.168	7	Pass
3MHz_Low_QPSK_8@0	22.86	21.34	0.136	7	Pass
3MHz_Low_QPSK_8@4	22.84	21.32	0.136	7	Pass
3MHz_Low_QPSK_8@7	22.91	21.39	0.138	7	Pass
3MHz_Low_QPSK_15@0	22.82	21.30	0.135	7	Pass
3MHz_Low_16QAM_1@0	23.11	21.59	0.144	7	Pass
3MHz_Low_16QAM_1@8	23.27	21.75	0.150	7	Pass
3MHz_Low_16QAM_1@14	23.25	21.73	0.149	7	Pass
3MHz_Low_16QAM_8@0	22.17	20.65	0.116	7	Pass
3MHz_Low_16QAM_8@4	22.18	20.66	0.116	7	Pass
3MHz_Low_16QAM_8@7	22.23	20.71	0.118	7	Pass
3MHz_Low_16QAM_15@0	22.01	20.49	0.112	7	Pass
3MHz_Middle_QPSK_1@0	23.25	21.73	0.149	7	Pass
3MHz_Middle_QPSK_1@8	23.20	21.68	0.147	7	Pass
3MHz_Middle_QPSK_1@14	22.89	21.37	0.137	7	Pass
3MHz_Middle_QPSK_8@0	22.37	20.85	0.122	7	Pass
3MHz_Middle_QPSK_8@4	22.38	20.86	0.122	7	Pass
3MHz_Middle_QPSK_8@7	22.23	20.71	0.118	7	Pass
3MHz_Middle_QPSK_15@0	22.26	20.74	0.119	7	Pass
3MHz_Middle_16QAM_1@0	22.18	20.66	0.116	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	22.14	20.62	0.115	7	Pass
3MHz_Middle_16QAM_1@14	21.91	20.39	0.109	7	Pass
3MHz_Middle_16QAM_8@0	21.63	20.11	0.103	7	Pass
3MHz_Middle_16QAM_8@4	21.58	20.06	0.101	7	Pass
3MHz_Middle_16QAM_8@7	21.47	19.95	0.099	7	Pass
3MHz_Middle_16QAM_15@0	21.47	19.95	0.099	7	Pass
3MHz_High_QPSK_1@0	23.97	22.45	0.176	7	Pass
3MHz_High_QPSK_1@8	23.64	22.12	0.163	7	Pass
3MHz_High_QPSK_1@14	23.38	21.86	0.153	7	Pass
3MHz_High_QPSK_8@0	22.60	21.08	0.128	7	Pass
3MHz_High_QPSK_8@4	22.50	20.98	0.125	7	Pass
3MHz_High_QPSK_8@7	22.42	20.90	0.123	7	Pass
3MHz_High_QPSK_15@0	22.51	20.99	0.126	7	Pass
3MHz_High_16QAM_1@0	22.70	21.18	0.131	7	Pass
3MHz_High_16QAM_1@8	22.52	21.00	0.126	7	Pass
3MHz_High_16QAM_1@14	22.15	20.63	0.116	7	Pass
3MHz_High_16QAM_8@0	21.86	20.34	0.108	7	Pass
3MHz_High_16QAM_8@4	21.87	20.35	0.108	7	Pass
3MHz_High_16QAM_8@7	21.73	20.21	0.105	7	Pass
3MHz_High_16QAM_15@0	21.75	20.23	0.105	7	Pass
5MHz_Low_QPSK_1@0	23.77	22.25	0.168	7	Pass
5MHz_Low_QPSK_1@12	23.96	22.44	0.175	7	Pass
5MHz_Low_QPSK_1@24	23.97	22.45	0.176	7	Pass
5MHz_Low_QPSK_12@0	22.88	21.36	0.137	7	Pass
5MHz_Low_QPSK_12@7	23.01	21.49	0.141	7	Pass
5MHz_Low_QPSK_12@13	22.99	21.47	0.140	7	Pass
5MHz_Low_QPSK_25@0	22.86	21.34	0.136	7	Pass
5MHz_Low_16QAM_1@0	22.83	21.31	0.135	7	Pass
5MHz_Low_16QAM_1@12	23.01	21.49	0.141	7	Pass
5MHz_Low_16QAM_1@24	23.10	21.58	0.144	7	Pass
5MHz_Low_16QAM_12@0	22.14	20.62	0.115	7	Pass
5MHz_Low_16QAM_12@7	22.31	20.79	0.120	7	Pass
5MHz_Low_16QAM_12@13	22.27	20.75	0.119	7	Pass
5MHz_Low_16QAM_25@0	22.11	20.59	0.115	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	23.71	22.19	0.166	7	Pass
5MHz_Middle_QPSK_1@12	23.35	21.83	0.152	7	Pass
5MHz_Middle_QPSK_1@24	23.35	21.83	0.152	7	Pass
5MHz_Middle_QPSK_12@0	22.47	20.95	0.124	7	Pass
5MHz_Middle_QPSK_12@7	22.39	20.87	0.122	7	Pass
5MHz_Middle_QPSK_12@13	22.29	20.77	0.119	7	Pass
5MHz_Middle_QPSK_25@0	22.35	20.83	0.121	7	Pass
5MHz_Middle_16QAM_1@0	22.87	21.35	0.136	7	Pass
5MHz_Middle_16QAM_1@12	22.58	21.06	0.128	7	Pass
5MHz_Middle_16QAM_1@24	22.54	21.02	0.126	7	Pass
5MHz_Middle_16QAM_12@0	21.76	20.24	0.106	7	Pass
5MHz_Middle_16QAM_12@7	21.65	20.13	0.103	7	Pass
5MHz_Middle_16QAM_12@13	21.61	20.09	0.102	7	Pass
5MHz_Middle_16QAM_25@0	21.58	20.06	0.101	7	Pass
5MHz_High_QPSK_1@0	23.53	22.01	0.159	7	Pass
5MHz_High_QPSK_1@12	23.51	21.99	0.158	7	Pass
5MHz_High_QPSK_1@24	23.09	21.57	0.144	7	Pass
5MHz_High_QPSK_12@0	22.62	21.10	0.129	7	Pass
5MHz_High_QPSK_12@7	22.65	21.13	0.130	7	Pass
5MHz_High_QPSK_12@13	22.46	20.94	0.124	7	Pass
5MHz_High_QPSK_25@0	22.50	20.98	0.125	7	Pass
5MHz_High_16QAM_1@0	23.18	21.66	0.147	7	Pass
5MHz_High_16QAM_1@12	23.20	21.68	0.147	7	Pass
5MHz_High_16QAM_1@24	22.87	21.35	0.136	7	Pass
5MHz_High_16QAM_12@0	21.90	20.38	0.109	7	Pass
5MHz_High_16QAM_12@7	22	20.48	0.112	7	Pass
5MHz_High_16QAM_12@13	21.76	20.24	0.106	7	Pass
5MHz_High_16QAM_25@0	21.87	20.35	0.108	7	Pass
10MHz_Low_QPSK_1@0	23.78	22.26	0.168	7	Pass
10MHz_Low_QPSK_1@25	23.86	22.34	0.171	7	Pass
10MHz_Low_QPSK_1@49	23.64	22.12	0.163	7	Pass
10MHz_Low_QPSK_25@0	22.85	21.33	0.136	7	Pass
10MHz_Low_QPSK_25@12	22.89	21.37	0.137	7	Pass
10MHz_Low_QPSK_25@25	22.75	21.23	0.133	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	22.75	21.23	0.133	7	Pass
10MHz_Low_16QAM_1@0	22.91	21.39	0.138	7	Pass
10MHz_Low_16QAM_1@25	23.01	21.49	0.141	7	Pass
10MHz_Low_16QAM_1@49	22.75	21.23	0.133	7	Pass
10MHz_Low_16QAM_12@0	22.89	21.37	0.137	7	Pass
10MHz_Low_16QAM_12@19	22.92	21.40	0.138	7	Pass
10MHz_Low_16QAM_12@38	22.82	21.30	0.135	7	Pass
10MHz_Low_16QAM_27@0	22.08	20.56	0.114	7	Pass
10MHz_Low_16QAM_27@11	22.16	20.64	0.116	7	Pass
10MHz_Low_16QAM_27@23	21.94	20.42	0.110	7	Pass
10MHz_Middle_QPSK_1@0	23.93	22.41	0.174	7	Pass
10MHz_Middle_QPSK_1@25	23.52	22.00	0.158	7	Pass
10MHz_Middle_QPSK_1@49	23.48	21.96	0.157	7	Pass
10MHz_Middle_QPSK_25@0	22.52	21.00	0.126	7	Pass
10MHz_Middle_QPSK_25@12	22.43	20.91	0.123	7	Pass
10MHz_Middle_QPSK_25@25	22.25	20.73	0.118	7	Pass
10MHz_Middle_QPSK_50@0	22.39	20.87	0.122	7	Pass
10MHz_Middle_16QAM_1@0	23.12	21.60	0.145	7	Pass
10MHz_Middle_16QAM_1@25	22.84	21.32	0.136	7	Pass
10MHz_Middle_16QAM_1@49	22.87	21.35	0.136	7	Pass
10MHz_Middle_16QAM_12@0	22.78	21.26	0.134	7	Pass
10MHz_Middle_16QAM_12@19	22.49	20.97	0.125	7	Pass
10MHz_Middle_16QAM_12@38	22.53	21.01	0.126	7	Pass
10MHz_Middle_16QAM_27@0	21.70	20.18	0.104	7	Pass
10MHz_Middle_16QAM_27@11	21.72	20.20	0.105	7	Pass
10MHz_Middle_16QAM_27@23	21.56	20.04	0.101	7	Pass
10MHz_High_QPSK_1@0	23.23	21.71	0.148	7	Pass
10MHz_High_QPSK_1@25	23.39	21.87	0.154	7	Pass
10MHz_High_QPSK_1@49	23.05	21.53	0.142	7	Pass
10MHz_High_QPSK_25@0	22.31	20.79	0.120	7	Pass
10MHz_High_QPSK_25@12	22.51	20.99	0.126	7	Pass
10MHz_High_QPSK_25@25	22.45	20.93	0.124	7	Pass
10MHz_High_QPSK_50@0	22.38	20.86	0.122	7	Pass
10MHz_High_16QAM_1@0	22.49	20.97	0.125	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_16QAM_1@25	22.64	21.12	0.129	7	Pass
10MHz_High_16QAM_1@49	22.38	20.86	0.122	7	Pass
10MHz_High_16QAM_12@0	22.48	20.96	0.125	7	Pass
10MHz_High_16QAM_12@19	22.62	21.10	0.129	7	Pass
10MHz_High_16QAM_12@38	22.60	21.08	0.128	7	Pass
10MHz_High_16QAM_27@0	21.59	20.07	0.102	7	Pass
10MHz_High_16QAM_27@11	21.80	20.28	0.107	7	Pass
10MHz_High_16QAM_27@23	21.70	20.18	0.104	7	Pass

Note:

ERP = Average Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

Band 5:

1.Antenna Gain = 0.63dBi;

2.Cable Loss = 0dB.

RF Output Power**FCC Part 24E****Band 2, Normal**

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	23.37	24.66	0.292	2	Pass
1.4MHz_Low_QPSK_1@3	23.49	24.78	0.301	2	Pass
1.4MHz_Low_QPSK_1@5	23.47	24.76	0.299	2	Pass
1.4MHz_Low_QPSK_3@0	23.46	24.75	0.299	2	Pass
1.4MHz_Low_QPSK_3@1	23.43	24.72	0.296	2	Pass
1.4MHz_Low_QPSK_3@3	23.40	24.69	0.294	2	Pass
1.4MHz_Low_QPSK_6@0	22.43	23.72	0.236	2	Pass
1.4MHz_Low_16QAM_1@0	22.65	23.94	0.248	2	Pass
1.4MHz_Low_16QAM_1@3	22.80	24.09	0.256	2	Pass
1.4MHz_Low_16QAM_1@5	22.76	24.05	0.254	2	Pass
1.4MHz_Low_16QAM_3@0	22.58	23.87	0.244	2	Pass
1.4MHz_Low_16QAM_3@1	22.58	23.87	0.244	2	Pass
1.4MHz_Low_16QAM_3@3	22.64	23.93	0.247	2	Pass
1.4MHz_Low_16QAM_6@0	21.76	23.05	0.202	2	Pass
1.4MHz_Middle_QPSK_1@0	22.58	23.87	0.244	2	Pass
1.4MHz_Middle_QPSK_1@3	22.52	23.81	0.240	2	Pass
1.4MHz_Middle_QPSK_1@5	22.68	23.97	0.249	2	Pass
1.4MHz_Middle_QPSK_3@0	22.49	23.78	0.239	2	Pass
1.4MHz_Middle_QPSK_3@1	22.54	23.83	0.242	2	Pass
1.4MHz_Middle_QPSK_3@3	22.61	23.90	0.245	2	Pass
1.4MHz_Middle_QPSK_6@0	21.54	22.83	0.192	2	Pass
1.4MHz_Middle_16QAM_1@0	21.81	23.10	0.204	2	Pass
1.4MHz_Middle_16QAM_1@3	21.88	23.17	0.207	2	Pass
1.4MHz_Middle_16QAM_1@5	21.89	23.18	0.208	2	Pass
1.4MHz_Middle_16QAM_3@0	21.53	22.82	0.191	2	Pass
1.4MHz_Middle_16QAM_3@1	21.56	22.85	0.193	2	Pass
1.4MHz_Middle_16QAM_3@3	21.66	22.95	0.197	2	Pass
1.4MHz_Middle_16QAM_6@0	20.53	21.82	0.152	2	Pass
1.4MHz_High_QPSK_1@0	22.90	24.19	0.262	2	Pass
1.4MHz_High_QPSK_1@3	22.82	24.11	0.258	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	22.75	24.04	0.254	2	Pass
1.4MHz_High_QPSK_3@0	22.83	24.12	0.258	2	Pass
1.4MHz_High_QPSK_3@1	22.87	24.16	0.261	2	Pass
1.4MHz_High_QPSK_3@3	22.75	24.04	0.254	2	Pass
1.4MHz_High_QPSK_6@0	21.80	23.09	0.204	2	Pass
1.4MHz_High_16QAM_1@0	21.89	23.18	0.208	2	Pass
1.4MHz_High_16QAM_1@3	22.07	23.36	0.217	2	Pass
1.4MHz_High_16QAM_1@5	21.95	23.24	0.211	2	Pass
1.4MHz_High_16QAM_3@0	22.04	23.33	0.215	2	Pass
1.4MHz_High_16QAM_3@1	22.04	23.33	0.215	2	Pass
1.4MHz_High_16QAM_3@3	21.92	23.21	0.209	2	Pass
1.4MHz_High_16QAM_6@0	20.79	22.08	0.161	2	Pass
3MHz_Low_QPSK_1@0	23.45	24.74	0.298	2	Pass
3MHz_Low_QPSK_1@8	23.63	24.92	0.310	2	Pass
3MHz_Low_QPSK_1@14	23.47	24.76	0.299	2	Pass
3MHz_Low_QPSK_8@0	22.50	23.79	0.239	2	Pass
3MHz_Low_QPSK_8@4	22.55	23.84	0.242	2	Pass
3MHz_Low_QPSK_8@7	22.54	23.83	0.242	2	Pass
3MHz_Low_QPSK_15@0	22.48	23.77	0.238	2	Pass
3MHz_Low_16QAM_1@0	22.76	24.05	0.254	2	Pass
3MHz_Low_16QAM_1@8	22.95	24.24	0.265	2	Pass
3MHz_Low_16QAM_1@14	22.70	23.99	0.251	2	Pass
3MHz_Low_16QAM_8@0	21.72	23.01	0.200	2	Pass
3MHz_Low_16QAM_8@4	21.67	22.96	0.198	2	Pass
3MHz_Low_16QAM_8@7	21.65	22.94	0.197	2	Pass
3MHz_Low_16QAM_15@0	21.53	22.82	0.191	2	Pass
3MHz_Middle_QPSK_1@0	22.20	23.49	0.223	2	Pass
3MHz_Middle_QPSK_1@8	22.50	23.79	0.239	2	Pass
3MHz_Middle_QPSK_1@14	22.51	23.80	0.240	2	Pass
3MHz_Middle_QPSK_8@0	21.53	22.82	0.191	2	Pass
3MHz_Middle_QPSK_8@4	21.52	22.81	0.191	2	Pass
3MHz_Middle_QPSK_8@7	21.64	22.93	0.196	2	Pass
3MHz_Middle_QPSK_15@0	21.59	22.88	0.194	2	Pass
3MHz_Middle_16QAM_1@0	21.45	22.74	0.188	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	21.74	23.03	0.201	2	Pass
3MHz_Middle_16QAM_1@14	21.80	23.09	0.204	2	Pass
3MHz_Middle_16QAM_8@0	20.62	21.91	0.155	2	Pass
3MHz_Middle_16QAM_8@4	20.75	22.04	0.160	2	Pass
3MHz_Middle_16QAM_8@7	20.78	22.07	0.161	2	Pass
3MHz_Middle_16QAM_15@0	20.64	21.93	0.156	2	Pass
3MHz_High_QPSK_1@0	22.51	23.80	0.240	2	Pass
3MHz_High_QPSK_1@8	23	24.29	0.269	2	Pass
3MHz_High_QPSK_1@14	22.66	23.95	0.248	2	Pass
3MHz_High_QPSK_8@0	21.67	22.96	0.198	2	Pass
3MHz_High_QPSK_8@4	21.77	23.06	0.202	2	Pass
3MHz_High_QPSK_8@7	21.86	23.15	0.207	2	Pass
3MHz_High_QPSK_15@0	21.71	23.00	0.200	2	Pass
3MHz_High_16QAM_1@0	21.67	22.96	0.198	2	Pass
3MHz_High_16QAM_1@8	22.05	23.34	0.216	2	Pass
3MHz_High_16QAM_1@14	21.85	23.14	0.206	2	Pass
3MHz_High_16QAM_8@0	20.67	21.96	0.157	2	Pass
3MHz_High_16QAM_8@4	20.82	22.11	0.163	2	Pass
3MHz_High_16QAM_8@7	20.86	22.15	0.164	2	Pass
3MHz_High_16QAM_15@0	20.75	22.04	0.160	2	Pass
5MHz_Low_QPSK_1@0	23.70	24.99	0.316	2	Pass
5MHz_Low_QPSK_1@12	23.53	24.82	0.303	2	Pass
5MHz_Low_QPSK_1@24	23.49	24.78	0.301	2	Pass
5MHz_Low_QPSK_12@0	22.43	23.72	0.236	2	Pass
5MHz_Low_QPSK_12@7	22.53	23.82	0.241	2	Pass
5MHz_Low_QPSK_12@13	22.38	23.67	0.233	2	Pass
5MHz_Low_QPSK_25@0	22.46	23.75	0.237	2	Pass
5MHz_Low_16QAM_1@0	22.95	24.24	0.265	2	Pass
5MHz_Low_16QAM_1@12	22.88	24.17	0.261	2	Pass
5MHz_Low_16QAM_1@24	22.77	24.06	0.255	2	Pass
5MHz_Low_16QAM_12@0	21.57	22.86	0.193	2	Pass
5MHz_Low_16QAM_12@7	21.58	22.87	0.194	2	Pass
5MHz_Low_16QAM_12@13	21.40	22.69	0.186	2	Pass
5MHz_Low_16QAM_25@0	21.61	22.90	0.195	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	22.49	23.78	0.239	2	Pass
5MHz_Middle_QPSK_1@12	22.74	24.03	0.253	2	Pass
5MHz_Middle_QPSK_1@24	23.01	24.30	0.269	2	Pass
5MHz_Middle_QPSK_12@0	21.44	22.73	0.187	2	Pass
5MHz_Middle_QPSK_12@7	21.66	22.95	0.197	2	Pass
5MHz_Middle_QPSK_12@13	21.76	23.05	0.202	2	Pass
5MHz_Middle_QPSK_25@0	21.62	22.91	0.195	2	Pass
5MHz_Middle_16QAM_1@0	21.90	23.19	0.208	2	Pass
5MHz_Middle_16QAM_1@12	22.12	23.41	0.219	2	Pass
5MHz_Middle_16QAM_1@24	22.52	23.81	0.240	2	Pass
5MHz_Middle_16QAM_12@0	20.68	21.97	0.157	2	Pass
5MHz_Middle_16QAM_12@7	20.94	22.23	0.167	2	Pass
5MHz_Middle_16QAM_12@13	21	22.29	0.169	2	Pass
5MHz_Middle_16QAM_25@0	20.72	22.01	0.159	2	Pass
5MHz_High_QPSK_1@0	22.23	23.52	0.225	2	Pass
5MHz_High_QPSK_1@12	22.76	24.05	0.254	2	Pass
5MHz_High_QPSK_1@24	22.77	24.06	0.255	2	Pass
5MHz_High_QPSK_12@0	21.24	22.53	0.179	2	Pass
5MHz_High_QPSK_12@7	21.72	23.01	0.200	2	Pass
5MHz_High_QPSK_12@13	21.73	23.02	0.200	2	Pass
5MHz_High_QPSK_25@0	21.60	22.89	0.195	2	Pass
5MHz_High_16QAM_1@0	21.57	22.86	0.193	2	Pass
5MHz_High_16QAM_1@12	22.10	23.39	0.218	2	Pass
5MHz_High_16QAM_1@24	22.19	23.48	0.223	2	Pass
5MHz_High_16QAM_12@0	20.25	21.54	0.143	2	Pass
5MHz_High_16QAM_12@7	20.76	22.05	0.160	2	Pass
5MHz_High_16QAM_12@13	20.85	22.14	0.164	2	Pass
5MHz_High_16QAM_25@0	20.61	21.90	0.155	2	Pass
10MHz_Low_QPSK_1@0	23.73	25.02	0.318	2	Pass
10MHz_Low_QPSK_1@25	23.40	24.69	0.294	2	Pass
10MHz_Low_QPSK_1@49	23.02	24.31	0.270	2	Pass
10MHz_Low_QPSK_25@0	22.26	23.55	0.226	2	Pass
10MHz_Low_QPSK_25@12	22.34	23.63	0.231	2	Pass
10MHz_Low_QPSK_25@25	22	23.29	0.213	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	22.18	23.47	0.222	2	Pass
10MHz_Low_16QAM_1@0	22.97	24.26	0.267	2	Pass
10MHz_Low_16QAM_1@25	22.69	23.98	0.250	2	Pass
10MHz_Low_16QAM_1@49	22.22	23.51	0.224	2	Pass
10MHz_Low_16QAM_12@0	22.85	24.14	0.259	2	Pass
10MHz_Low_16QAM_12@19	22.57	23.86	0.243	2	Pass
10MHz_Low_16QAM_12@38	22.25	23.54	0.226	2	Pass
10MHz_Low_16QAM_27@0	21.49	22.78	0.190	2	Pass
10MHz_Low_16QAM_27@11	21.52	22.81	0.191	2	Pass
10MHz_Low_16QAM_27@23	21.12	22.41	0.174	2	Pass
10MHz_Middle_QPSK_1@0	22.05	23.34	0.216	2	Pass
10MHz_Middle_QPSK_1@25	22.55	23.84	0.242	2	Pass
10MHz_Middle_QPSK_1@49	23.10	24.39	0.275	2	Pass
10MHz_Middle_QPSK_25@0	21.28	22.57	0.181	2	Pass
10MHz_Middle_QPSK_25@12	21.65	22.94	0.197	2	Pass
10MHz_Middle_QPSK_25@25	21.79	23.08	0.203	2	Pass
10MHz_Middle_QPSK_50@0	21.48	22.77	0.189	2	Pass
10MHz_Middle_16QAM_1@0	21.40	22.69	0.186	2	Pass
10MHz_Middle_16QAM_1@25	21.90	23.19	0.208	2	Pass
10MHz_Middle_16QAM_1@49	22.44	23.73	0.236	2	Pass
10MHz_Middle_16QAM_12@0	21.44	22.73	0.187	2	Pass
10MHz_Middle_16QAM_12@19	21.74	23.03	0.201	2	Pass
10MHz_Middle_16QAM_12@38	22.17	23.46	0.222	2	Pass
10MHz_Middle_16QAM_27@0	20.45	21.74	0.149	2	Pass
10MHz_Middle_16QAM_27@11	20.72	22.01	0.159	2	Pass
10MHz_Middle_16QAM_27@23	20.90	22.19	0.166	2	Pass
10MHz_High_QPSK_1@0	21.98	23.27	0.212	2	Pass
10MHz_High_QPSK_1@25	22.05	23.34	0.216	2	Pass
10MHz_High_QPSK_1@49	22.81	24.10	0.257	2	Pass
10MHz_High_QPSK_25@0	20.63	21.92	0.156	2	Pass
10MHz_High_QPSK_25@12	20.95	22.24	0.167	2	Pass
10MHz_High_QPSK_25@25	21.36	22.65	0.184	2	Pass
10MHz_High_QPSK_50@0	21.01	22.30	0.170	2	Pass
10MHz_High_16QAM_1@0	21.23	22.52	0.179	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_1@25	21.28	22.57	0.181	2	Pass
10MHz_High_16QAM_1@49	22.08	23.37	0.217	2	Pass
10MHz_High_16QAM_12@0	20.97	22.26	0.168	2	Pass
10MHz_High_16QAM_12@19	21.08	22.37	0.173	2	Pass
10MHz_High_16QAM_12@38	21.90	23.19	0.208	2	Pass
10MHz_High_16QAM_27@0	19.86	21.15	0.130	2	Pass
10MHz_High_16QAM_27@11	20.18	21.47	0.140	2	Pass
10MHz_High_16QAM_27@23	20.48	21.77	0.150	2	Pass
15MHz_Low_QPSK_1@0	23.38	24.67	0.293	2	Pass
15MHz_Low_QPSK_1@37	22.76	24.05	0.254	2	Pass
15MHz_Low_QPSK_1@74	22.06	23.35	0.216	2	Pass
15MHz_Low_QPSK_36@0	22.29	23.58	0.228	2	Pass
15MHz_Low_QPSK_36@20	22.04	23.33	0.215	2	Pass
15MHz_Low_QPSK_36@39	21.57	22.86	0.193	2	Pass
15MHz_Low_QPSK_75@0	21.91	23.20	0.209	2	Pass
15MHz_Low_16QAM_1@0	22.75	24.04	0.254	2	Pass
15MHz_Low_16QAM_1@37	22.26	23.55	0.226	2	Pass
15MHz_Low_16QAM_1@74	21.61	22.90	0.195	2	Pass
15MHz_Low_16QAM_12@0	22.45	23.74	0.237	2	Pass
15MHz_Low_16QAM_12@31	22.23	23.52	0.225	2	Pass
15MHz_Low_16QAM_12@63	21.43	22.72	0.187	2	Pass
15MHz_Low_16QAM_27@0	21.42	22.71	0.187	2	Pass
15MHz_Low_16QAM_27@24	21.14	22.43	0.175	2	Pass
15MHz_Low_16QAM_27@48	20.58	21.87	0.154	2	Pass
15MHz_Middle_QPSK_1@0	22.11	23.40	0.219	2	Pass
15MHz_Middle_QPSK_1@37	22.70	23.99	0.251	2	Pass
15MHz_Middle_QPSK_1@74	23.39	24.68	0.294	2	Pass
15MHz_Middle_QPSK_36@0	21.19	22.48	0.177	2	Pass
15MHz_Middle_QPSK_36@20	21.67	22.96	0.198	2	Pass
15MHz_Middle_QPSK_36@39	22.02	23.31	0.214	2	Pass
15MHz_Middle_QPSK_75@0	21.59	22.88	0.194	2	Pass
15MHz_Middle_16QAM_1@0	21.32	22.61	0.182	2	Pass
15MHz_Middle_16QAM_1@37	21.87	23.16	0.207	2	Pass
15MHz_Middle_16QAM_1@74	22.62	23.91	0.246	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_12@0	20.99	22.28	0.169	2	Pass
15MHz_Middle_16QAM_12@31	21.73	23.02	0.200	2	Pass
15MHz_Middle_16QAM_12@63	22.22	23.51	0.224	2	Pass
15MHz_Middle_16QAM_27@0	20.23	21.52	0.142	2	Pass
15MHz_Middle_16QAM_27@24	20.82	22.11	0.163	2	Pass
15MHz_Middle_16QAM_27@48	21.23	22.52	0.179	2	Pass
15MHz_High_QPSK_1@0	22.65	23.94	0.248	2	Pass
15MHz_High_QPSK_1@37	21.82	23.11	0.205	2	Pass
15MHz_High_QPSK_1@74	22.89	24.18	0.262	2	Pass
15MHz_High_QPSK_36@0	21.07	22.36	0.172	2	Pass
15MHz_High_QPSK_36@20	20.90	22.19	0.166	2	Pass
15MHz_High_QPSK_36@39	21.16	22.45	0.176	2	Pass
15MHz_High_QPSK_75@0	21.12	22.41	0.174	2	Pass
15MHz_High_16QAM_1@0	22.12	23.41	0.219	2	Pass
15MHz_High_16QAM_1@37	21.26	22.55	0.180	2	Pass
15MHz_High_16QAM_1@74	22.31	23.60	0.229	2	Pass
15MHz_High_16QAM_12@0	21.36	22.65	0.184	2	Pass
15MHz_High_16QAM_12@31	20.90	22.19	0.166	2	Pass
15MHz_High_16QAM_12@63	21.68	22.97	0.198	2	Pass
15MHz_High_16QAM_27@0	20.14	21.43	0.139	2	Pass
15MHz_High_16QAM_27@24	19.92	21.21	0.132	2	Pass
15MHz_High_16QAM_27@48	20.36	21.65	0.146	2	Pass
20MHz_Low_QPSK_1@0	23.63	24.92	0.310	2	Pass
20MHz_Low_QPSK_1@49	22.82	24.11	0.258	2	Pass
20MHz_Low_QPSK_1@99	21.97	23.26	0.212	2	Pass
20MHz_Low_QPSK_50@0	22.11	23.40	0.219	2	Pass
20MHz_Low_QPSK_50@24	21.82	23.11	0.205	2	Pass
20MHz_Low_QPSK_50@50	21.20	22.49	0.177	2	Pass
20MHz_Low_QPSK_100@0	21.68	22.97	0.198	2	Pass
20MHz_Low_16QAM_1@0	22.73	24.02	0.252	2	Pass
20MHz_Low_16QAM_1@49	22.15	23.44	0.221	2	Pass
20MHz_Low_16QAM_1@99	21.24	22.53	0.179	2	Pass
20MHz_Low_16QAM_12@0	22.31	23.60	0.229	2	Pass
20MHz_Low_16QAM_12@43	21.85	23.14	0.206	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_16QAM_12@88	20.85	22.14	0.164	2	Pass
20MHz_Low_16QAM_27@0	21.25	22.54	0.179	2	Pass
20MHz_Low_16QAM_27@37	20.88	22.17	0.165	2	Pass
20MHz_Low_16QAM_27@73	20.04	21.33	0.136	2	Pass
20MHz_Middle_QPSK_1@0	21.82	23.11	0.205	2	Pass
20MHz_Middle_QPSK_1@49	22.64	23.93	0.247	2	Pass
20MHz_Middle_QPSK_1@99	23.26	24.55	0.285	2	Pass
20MHz_Middle_QPSK_50@0	21.12	22.41	0.174	2	Pass
20MHz_Middle_QPSK_50@24	21.60	22.89	0.195	2	Pass
20MHz_Middle_QPSK_50@50	21.99	23.28	0.213	2	Pass
20MHz_Middle_QPSK_100@0	21.52	22.81	0.191	2	Pass
20MHz_Middle_16QAM_1@0	21.35	22.64	0.184	2	Pass
20MHz_Middle_16QAM_1@49	22.08	23.37	0.217	2	Pass
20MHz_Middle_16QAM_1@99	22.67	23.96	0.249	2	Pass
20MHz_Middle_16QAM_12@0	20.80	22.09	0.162	2	Pass
20MHz_Middle_16QAM_12@43	21.64	22.93	0.196	2	Pass
20MHz_Middle_16QAM_12@88	22.10	23.39	0.218	2	Pass
20MHz_Middle_16QAM_27@0	20.02	21.31	0.135	2	Pass
20MHz_Middle_16QAM_27@37	20.84	22.13	0.163	2	Pass
20MHz_Middle_16QAM_27@73	21.22	22.51	0.178	2	Pass
20MHz_High_QPSK_1@0	23.16	24.45	0.279	2	Pass
20MHz_High_QPSK_1@49	22.03	23.32	0.215	2	Pass
20MHz_High_QPSK_1@99	22.74	24.03	0.253	2	Pass
20MHz_High_QPSK_50@0	21.50	22.79	0.190	2	Pass
20MHz_High_QPSK_50@24	21.10	22.39	0.173	2	Pass
20MHz_High_QPSK_50@50	21.03	22.32	0.171	2	Pass
20MHz_High_QPSK_100@0	21.27	22.56	0.180	2	Pass
20MHz_High_16QAM_1@0	22.53	23.82	0.241	2	Pass
20MHz_High_16QAM_1@49	21.46	22.75	0.188	2	Pass
20MHz_High_16QAM_1@99	22.14	23.43	0.220	2	Pass
20MHz_High_16QAM_12@0	21.91	23.20	0.209	2	Pass
20MHz_High_16QAM_12@43	21.11	22.40	0.174	2	Pass
20MHz_High_16QAM_12@88	21.52	22.81	0.191	2	Pass
20MHz_High_16QAM_27@0	20.69	21.98	0.158	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_16QAM_27@37	20.19	21.48	0.141	2	Pass
20MHz_High_16QAM_27@73	20.24	21.53	0.142	2	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

Band 2:

1.Antenna Gain = 1.29dBi;

2.Cable Loss = 0dB.

RF Output Power

FCC Part 27

Band 4, Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	22.54	24.93	0.311	1	Pass
1.4MHz_Low_QPSK_1@3	22.48	24.87	0.307	1	Pass
1.4MHz_Low_QPSK_1@5	22.47	24.86	0.306	1	Pass
1.4MHz_Low_QPSK_3@0	22.40	24.79	0.301	1	Pass
1.4MHz_Low_QPSK_3@1	22.36	24.75	0.299	1	Pass
1.4MHz_Low_QPSK_3@3	22.40	24.79	0.301	1	Pass
1.4MHz_Low_QPSK_6@0	21.18	23.57	0.228	1	Pass
1.4MHz_Low_16QAM_1@0	21.51	23.90	0.245	1	Pass
1.4MHz_Low_16QAM_1@3	21.49	23.88	0.244	1	Pass
1.4MHz_Low_16QAM_1@5	21.51	23.90	0.245	1	Pass
1.4MHz_Low_16QAM_3@0	21.31	23.70	0.234	1	Pass
1.4MHz_Low_16QAM_3@1	21.30	23.69	0.234	1	Pass
1.4MHz_Low_16QAM_3@3	21.33	23.72	0.236	1	Pass
1.4MHz_Low_16QAM_6@0	20.15	22.54	0.179	1	Pass
1.4MHz_Middle_QPSK_1@0	23.63	26.02	0.400	1	Pass
1.4MHz_Middle_QPSK_1@3	23.68	26.07	0.405	1	Pass
1.4MHz_Middle_QPSK_1@5	23.66	26.05	0.403	1	Pass
1.4MHz_Middle_QPSK_3@0	23.65	26.04	0.402	1	Pass
1.4MHz_Middle_QPSK_3@1	23.70	26.09	0.406	1	Pass
1.4MHz_Middle_QPSK_3@3	23.70	26.09	0.406	1	Pass
1.4MHz_Middle_QPSK_6@0	22.78	25.17	0.329	1	Pass
1.4MHz_Middle_16QAM_1@0	22.80	25.19	0.330	1	Pass
1.4MHz_Middle_16QAM_1@3	22.97	25.36	0.344	1	Pass
1.4MHz_Middle_16QAM_1@5	22.91	25.30	0.339	1	Pass
1.4MHz_Middle_16QAM_3@0	22.93	25.32	0.340	1	Pass
1.4MHz_Middle_16QAM_3@1	22.95	25.34	0.342	1	Pass
1.4MHz_Middle_16QAM_3@3	22.94	25.33	0.341	1	Pass
1.4MHz_Middle_16QAM_6@0	21.77	24.16	0.261	1	Pass
1.4MHz_High_QPSK_1@0	21.80	24.19	0.262	1	Pass
1.4MHz_High_QPSK_1@3	21.79	24.18	0.262	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	21.74	24.13	0.259	1	Pass
1.4MHz_High_QPSK_3@0	21.69	24.08	0.256	1	Pass
1.4MHz_High_QPSK_3@1	21.72	24.11	0.258	1	Pass
1.4MHz_High_QPSK_3@3	21.72	24.11	0.258	1	Pass
1.4MHz_High_QPSK_6@0	20.86	23.25	0.211	1	Pass
1.4MHz_High_16QAM_1@0	20.99	23.38	0.218	1	Pass
1.4MHz_High_16QAM_1@3	21.03	23.42	0.220	1	Pass
1.4MHz_High_16QAM_1@5	20.98	23.37	0.217	1	Pass
1.4MHz_High_16QAM_3@0	21.01	23.40	0.219	1	Pass
1.4MHz_High_16QAM_3@1	20.98	23.37	0.217	1	Pass
1.4MHz_High_16QAM_3@3	20.98	23.37	0.217	1	Pass
1.4MHz_High_16QAM_6@0	19.88	22.27	0.169	1	Pass
3MHz_Low_QPSK_1@0	22.50	24.89	0.308	1	Pass
3MHz_Low_QPSK_1@8	22.52	24.91	0.310	1	Pass
3MHz_Low_QPSK_1@14	22.42	24.81	0.303	1	Pass
3MHz_Low_QPSK_8@0	21.17	23.56	0.227	1	Pass
3MHz_Low_QPSK_8@4	21.12	23.51	0.224	1	Pass
3MHz_Low_QPSK_8@7	21.08	23.47	0.222	1	Pass
3MHz_Low_QPSK_15@0	21.09	23.48	0.223	1	Pass
3MHz_Low_16QAM_1@0	21.56	23.95	0.248	1	Pass
3MHz_Low_16QAM_1@8	21.61	24.00	0.251	1	Pass
3MHz_Low_16QAM_1@14	21.43	23.82	0.241	1	Pass
3MHz_Low_16QAM_8@0	20.36	22.75	0.188	1	Pass
3MHz_Low_16QAM_8@4	20.33	22.72	0.187	1	Pass
3MHz_Low_16QAM_8@7	20.28	22.67	0.185	1	Pass
3MHz_Low_16QAM_15@0	20.18	22.57	0.181	1	Pass
3MHz_Middle_QPSK_1@0	23.32	25.71	0.372	1	Pass
3MHz_Middle_QPSK_1@8	23.51	25.90	0.389	1	Pass
3MHz_Middle_QPSK_1@14	23.38	25.77	0.378	1	Pass
3MHz_Middle_QPSK_8@0	22.62	25.01	0.317	1	Pass
3MHz_Middle_QPSK_8@4	22.67	25.06	0.321	1	Pass
3MHz_Middle_QPSK_8@7	22.62	25.01	0.317	1	Pass
3MHz_Middle_QPSK_15@0	22.63	25.02	0.318	1	Pass
3MHz_Middle_16QAM_1@0	22.26	24.65	0.292	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	22.57	24.96	0.313	1	Pass
3MHz_Middle_16QAM_1@14	22.44	24.83	0.304	1	Pass
3MHz_Middle_16QAM_8@0	21.68	24.07	0.255	1	Pass
3MHz_Middle_16QAM_8@4	21.78	24.17	0.261	1	Pass
3MHz_Middle_16QAM_8@7	21.72	24.11	0.258	1	Pass
3MHz_Middle_16QAM_15@0	21.73	24.12	0.258	1	Pass
3MHz_High_QPSK_1@0	21.83	24.22	0.264	1	Pass
3MHz_High_QPSK_1@8	21.96	24.35	0.272	1	Pass
3MHz_High_QPSK_1@14	21.88	24.27	0.267	1	Pass
3MHz_High_QPSK_8@0	20.86	23.25	0.211	1	Pass
3MHz_High_QPSK_8@4	20.90	23.29	0.213	1	Pass
3MHz_High_QPSK_8@7	20.94	23.33	0.215	1	Pass
3MHz_High_QPSK_15@0	20.87	23.26	0.212	1	Pass
3MHz_High_16QAM_1@0	21.23	23.62	0.230	1	Pass
3MHz_High_16QAM_1@8	21.25	23.64	0.231	1	Pass
3MHz_High_16QAM_1@14	21.22	23.61	0.230	1	Pass
3MHz_High_16QAM_8@0	20.06	22.45	0.176	1	Pass
3MHz_High_16QAM_8@4	20.06	22.45	0.176	1	Pass
3MHz_High_16QAM_8@7	20.04	22.43	0.175	1	Pass
3MHz_High_16QAM_15@0	19.91	22.30	0.170	1	Pass
5MHz_Low_QPSK_1@0	22.48	24.87	0.307	1	Pass
5MHz_Low_QPSK_1@12	22.25	24.64	0.291	1	Pass
5MHz_Low_QPSK_1@24	22.41	24.80	0.302	1	Pass
5MHz_Low_QPSK_12@0	21.09	23.48	0.223	1	Pass
5MHz_Low_QPSK_12@7	21.14	23.53	0.225	1	Pass
5MHz_Low_QPSK_12@13	21.03	23.42	0.220	1	Pass
5MHz_Low_QPSK_25@0	21.08	23.47	0.222	1	Pass
5MHz_Low_16QAM_1@0	21.31	23.70	0.234	1	Pass
5MHz_Low_16QAM_1@12	21.22	23.61	0.230	1	Pass
5MHz_Low_16QAM_1@24	21.36	23.75	0.237	1	Pass
5MHz_Low_16QAM_12@0	20.24	22.63	0.183	1	Pass
5MHz_Low_16QAM_12@7	20.29	22.68	0.185	1	Pass
5MHz_Low_16QAM_12@13	20.24	22.63	0.183	1	Pass
5MHz_Low_16QAM_25@0	20.19	22.58	0.181	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	23.55	25.94	0.393	1	Pass
5MHz_Middle_QPSK_1@12	23.62	26.01	0.399	1	Pass
5MHz_Middle_QPSK_1@24	23.52	25.91	0.390	1	Pass
5MHz_Middle_QPSK_12@0	22.68	25.07	0.321	1	Pass
5MHz_Middle_QPSK_12@7	22.80	25.19	0.330	1	Pass
5MHz_Middle_QPSK_12@13	22.69	25.08	0.322	1	Pass
5MHz_Middle_QPSK_25@0	22.68	25.07	0.321	1	Pass
5MHz_Middle_16QAM_1@0	23.03	25.42	0.348	1	Pass
5MHz_Middle_16QAM_1@12	23.34	25.73	0.374	1	Pass
5MHz_Middle_16QAM_1@24	23.26	25.65	0.367	1	Pass
5MHz_Middle_16QAM_12@0	21.79	24.18	0.262	1	Pass
5MHz_Middle_16QAM_12@7	21.97	24.36	0.273	1	Pass
5MHz_Middle_16QAM_12@13	21.86	24.25	0.266	1	Pass
5MHz_Middle_16QAM_25@0	21.88	24.27	0.267	1	Pass
5MHz_High_QPSK_1@0	21.94	24.33	0.271	1	Pass
5MHz_High_QPSK_1@12	21.74	24.13	0.259	1	Pass
5MHz_High_QPSK_1@24	21.87	24.26	0.267	1	Pass
5MHz_High_QPSK_12@0	20.95	23.34	0.216	1	Pass
5MHz_High_QPSK_12@7	20.98	23.37	0.217	1	Pass
5MHz_High_QPSK_12@13	20.92	23.31	0.214	1	Pass
5MHz_High_QPSK_25@0	20.93	23.32	0.215	1	Pass
5MHz_High_16QAM_1@0	21.07	23.46	0.222	1	Pass
5MHz_High_16QAM_1@12	20.97	23.36	0.217	1	Pass
5MHz_High_16QAM_1@24	21.02	23.41	0.219	1	Pass
5MHz_High_16QAM_12@0	20.01	22.40	0.174	1	Pass
5MHz_High_16QAM_12@7	20.07	22.46	0.176	1	Pass
5MHz_High_16QAM_12@13	19.95	22.34	0.171	1	Pass
5MHz_High_16QAM_25@0	19.96	22.35	0.172	1	Pass
10MHz_Low_QPSK_1@0	22.38	24.77	0.300	1	Pass
10MHz_Low_QPSK_1@25	22.22	24.61	0.289	1	Pass
10MHz_Low_QPSK_1@49	22.60	24.99	0.316	1	Pass
10MHz_Low_QPSK_25@0	20.95	23.34	0.216	1	Pass
10MHz_Low_QPSK_25@12	21.16	23.55	0.226	1	Pass
10MHz_Low_QPSK_25@25	21.14	23.53	0.225	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	21.14	23.53	0.225	1	Pass
10MHz_Low_16QAM_1@0	21.22	23.61	0.230	1	Pass
10MHz_Low_16QAM_1@25	21.04	23.43	0.220	1	Pass
10MHz_Low_16QAM_1@49	21.50	23.89	0.245	1	Pass
10MHz_Low_16QAM_12@0	21.31	23.70	0.234	1	Pass
10MHz_Low_16QAM_12@19	21.27	23.66	0.232	1	Pass
10MHz_Low_16QAM_12@38	21.57	23.96	0.249	1	Pass
10MHz_Low_16QAM_27@0	20.05	22.44	0.175	1	Pass
10MHz_Low_16QAM_27@11	20.25	22.64	0.184	1	Pass
10MHz_Low_16QAM_27@23	20.28	22.67	0.185	1	Pass
10MHz_Middle_QPSK_1@0	23.44	25.83	0.383	1	Pass
10MHz_Middle_QPSK_1@25	23.60	25.99	0.397	1	Pass
10MHz_Middle_QPSK_1@49	23.31	25.70	0.372	1	Pass
10MHz_Middle_QPSK_25@0	22.50	24.89	0.308	1	Pass
10MHz_Middle_QPSK_25@12	22.25	24.64	0.291	1	Pass
10MHz_Middle_QPSK_25@25	22.48	24.87	0.307	1	Pass
10MHz_Middle_QPSK_50@0	22.42	24.81	0.303	1	Pass
10MHz_Middle_16QAM_1@0	22.62	25.01	0.317	1	Pass
10MHz_Middle_16QAM_1@25	23.08	25.47	0.352	1	Pass
10MHz_Middle_16QAM_1@49	22.70	25.09	0.323	1	Pass
10MHz_Middle_16QAM_12@0	22.46	24.85	0.305	1	Pass
10MHz_Middle_16QAM_12@19	22.73	25.12	0.325	1	Pass
10MHz_Middle_16QAM_12@38	22.56	24.95	0.313	1	Pass
10MHz_Middle_16QAM_27@0	21.53	23.92	0.247	1	Pass
10MHz_Middle_16QAM_27@11	21.80	24.19	0.262	1	Pass
10MHz_Middle_16QAM_27@23	21.56	23.95	0.248	1	Pass
10MHz_High_QPSK_1@0	22.22	24.61	0.289	1	Pass
10MHz_High_QPSK_1@25	21.65	24.04	0.254	1	Pass
10MHz_High_QPSK_1@49	21.88	24.27	0.267	1	Pass
10MHz_High_QPSK_25@0	20.97	23.36	0.217	1	Pass
10MHz_High_QPSK_25@12	21.02	23.41	0.219	1	Pass
10MHz_High_QPSK_25@25	20.85	23.24	0.211	1	Pass
10MHz_High_QPSK_50@0	20.89	23.28	0.213	1	Pass
10MHz_High_16QAM_1@0	21.16	23.55	0.226	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_1@25	20.78	23.17	0.207	1	Pass
10MHz_High_16QAM_1@49	20.76	23.15	0.207	1	Pass
10MHz_High_16QAM_12@0	21.28	23.67	0.233	1	Pass
10MHz_High_16QAM_12@19	21.03	23.42	0.220	1	Pass
10MHz_High_16QAM_12@38	20.96	23.35	0.216	1	Pass
10MHz_High_16QAM_27@0	20.01	22.40	0.174	1	Pass
10MHz_High_16QAM_27@11	20.05	22.44	0.175	1	Pass
10MHz_High_16QAM_27@23	19.92	22.31	0.170	1	Pass
15MHz_Low_QPSK_1@0	22.42	24.81	0.303	1	Pass
15MHz_Low_QPSK_1@37	22.27	24.66	0.292	1	Pass
15MHz_Low_QPSK_1@74	22.90	25.29	0.338	1	Pass
15MHz_Low_QPSK_36@0	21.07	23.46	0.222	1	Pass
15MHz_Low_QPSK_36@20	21.37	23.76	0.238	1	Pass
15MHz_Low_QPSK_36@39	21.68	24.07	0.255	1	Pass
15MHz_Low_QPSK_75@0	21.43	23.82	0.241	1	Pass
15MHz_Low_16QAM_1@0	21.20	23.59	0.229	1	Pass
15MHz_Low_16QAM_1@37	21.27	23.66	0.232	1	Pass
15MHz_Low_16QAM_1@74	21.90	24.29	0.269	1	Pass
15MHz_Low_16QAM_12@0	21.07	23.46	0.222	1	Pass
15MHz_Low_16QAM_12@31	21.41	23.80	0.240	1	Pass
15MHz_Low_16QAM_12@63	21.80	24.19	0.262	1	Pass
15MHz_Low_16QAM_27@0	20.10	22.49	0.177	1	Pass
15MHz_Low_16QAM_27@24	20.49	22.88	0.194	1	Pass
15MHz_Low_16QAM_27@48	20.83	23.22	0.210	1	Pass
15MHz_Middle_QPSK_1@0	23.28	25.67	0.369	1	Pass
15MHz_Middle_QPSK_1@37	23.84	26.23	0.420	1	Pass
15MHz_Middle_QPSK_1@74	22.96	25.35	0.343	1	Pass
15MHz_Middle_QPSK_36@0	22.37	24.76	0.299	1	Pass
15MHz_Middle_QPSK_36@20	22.71	25.10	0.324	1	Pass
15MHz_Middle_QPSK_36@39	22.49	24.88	0.308	1	Pass
15MHz_Middle_QPSK_75@0	22.52	24.91	0.310	1	Pass
15MHz_Middle_16QAM_1@0	22.41	24.80	0.302	1	Pass
15MHz_Middle_16QAM_1@37	23.09	25.48	0.353	1	Pass
15MHz_Middle_16QAM_1@74	21.86	24.25	0.266	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_12@0	21.91	24.30	0.269	1	Pass
15MHz_Middle_16QAM_12@31	22.66	25.05	0.320	1	Pass
15MHz_Middle_16QAM_12@63	21.95	24.34	0.272	1	Pass
15MHz_Middle_16QAM_27@0	21.28	23.67	0.233	1	Pass
15MHz_Middle_16QAM_27@24	21.74	24.13	0.259	1	Pass
15MHz_Middle_16QAM_27@48	21.30	23.69	0.234	1	Pass
15MHz_High_QPSK_1@0	22.66	25.05	0.320	1	Pass
15MHz_High_QPSK_1@37	22.11	24.50	0.282	1	Pass
15MHz_High_QPSK_1@74	22.10	24.49	0.281	1	Pass
15MHz_High_QPSK_36@0	21.43	23.82	0.241	1	Pass
15MHz_High_QPSK_36@20	21.20	23.59	0.229	1	Pass
15MHz_High_QPSK_36@39	21	23.39	0.218	1	Pass
15MHz_High_QPSK_75@0	21.13	23.52	0.225	1	Pass
15MHz_High_16QAM_1@0	22.10	24.49	0.281	1	Pass
15MHz_High_16QAM_1@37	21.56	23.95	0.248	1	Pass
15MHz_High_16QAM_1@74	21.34	23.73	0.236	1	Pass
15MHz_High_16QAM_12@0	21.50	23.89	0.245	1	Pass
15MHz_High_16QAM_12@31	21.24	23.63	0.231	1	Pass
15MHz_High_16QAM_12@63	20.82	23.21	0.209	1	Pass
15MHz_High_16QAM_27@0	20.46	22.85	0.193	1	Pass
15MHz_High_16QAM_27@24	20.29	22.68	0.185	1	Pass
15MHz_High_16QAM_27@48	20.03	22.42	0.175	1	Pass
20MHz_Low_QPSK_1@0	22.30	24.69	0.294	1	Pass
20MHz_Low_QPSK_1@49	22.59	24.98	0.315	1	Pass
20MHz_Low_QPSK_1@99	23.29	25.68	0.370	1	Pass
20MHz_Low_QPSK_50@0	21.17	23.56	0.227	1	Pass
20MHz_Low_QPSK_50@24	21.66	24.05	0.254	1	Pass
20MHz_Low_QPSK_50@50	21.96	24.35	0.272	1	Pass
20MHz_Low_QPSK_100@0	21.67	24.06	0.255	1	Pass
20MHz_Low_16QAM_1@0	21.90	24.29	0.269	1	Pass
20MHz_Low_16QAM_1@49	22.18	24.57	0.286	1	Pass
20MHz_Low_16QAM_1@99	22.90	25.29	0.338	1	Pass
20MHz_Low_16QAM_12@0	21.12	23.51	0.224	1	Pass
20MHz_Low_16QAM_12@43	21.79	24.18	0.262	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_16QAM_12@88	22.26	24.65	0.292	1	Pass
20MHz_Low_16QAM_27@0	19.97	22.36	0.172	1	Pass
20MHz_Low_16QAM_27@37	20.77	23.16	0.207	1	Pass
20MHz_Low_16QAM_27@73	21.08	23.47	0.222	1	Pass
20MHz_Middle_QPSK_1@0	22.93	25.32	0.340	1	Pass
20MHz_Middle_QPSK_1@49	23.54	25.93	0.392	1	Pass
20MHz_Middle_QPSK_1@99	22.39	24.78	0.301	1	Pass
20MHz_Middle_QPSK_50@0	22.35	24.74	0.298	1	Pass
20MHz_Middle_QPSK_50@24	22.68	25.07	0.321	1	Pass
20MHz_Middle_QPSK_50@50	22.25	24.64	0.291	1	Pass
20MHz_Middle_QPSK_100@0	22.38	24.77	0.300	1	Pass
20MHz_Middle_16QAM_1@0	22.17	24.56	0.286	1	Pass
20MHz_Middle_16QAM_1@49	22.98	25.37	0.344	1	Pass
20MHz_Middle_16QAM_1@99	22.27	24.66	0.292	1	Pass
20MHz_Middle_16QAM_12@0	21.83	24.22	0.264	1	Pass
20MHz_Middle_16QAM_12@43	22.78	25.17	0.329	1	Pass
20MHz_Middle_16QAM_12@88	21.67	24.06	0.255	1	Pass
20MHz_Middle_16QAM_27@0	20.93	23.32	0.215	1	Pass
20MHz_Middle_16QAM_27@37	21.70	24.09	0.256	1	Pass
20MHz_Middle_16QAM_27@73	20.74	23.13	0.206	1	Pass
20MHz_High_QPSK_1@0	23.09	25.48	0.353	1	Pass
20MHz_High_QPSK_1@49	22.04	24.43	0.277	1	Pass
20MHz_High_QPSK_1@99	21.71	24.10	0.257	1	Pass
20MHz_High_QPSK_50@0	21.61	24.00	0.251	1	Pass
20MHz_High_QPSK_50@24	21.47	23.86	0.243	1	Pass
20MHz_High_QPSK_50@50	21.02	23.41	0.219	1	Pass
20MHz_High_QPSK_100@0	21.27	23.66	0.232	1	Pass
20MHz_High_16QAM_1@0	22.52	24.91	0.310	1	Pass
20MHz_High_16QAM_1@49	21.71	24.10	0.257	1	Pass
20MHz_High_16QAM_1@99	21.15	23.54	0.226	1	Pass
20MHz_High_16QAM_12@0	22.11	24.50	0.282	1	Pass
20MHz_High_16QAM_12@43	21.54	23.93	0.247	1	Pass
20MHz_High_16QAM_12@88	20.82	23.21	0.209	1	Pass
20MHz_High_16QAM_27@0	20.92	23.31	0.214	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_16QAM_27@37	20.53	22.92	0.196	1	Pass
20MHz_High_16QAM_27@73	19.82	22.21	0.166	1	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

Band 4:

1.Antenna Gain = 2.39dBi;

2.Cable Loss = 0dB.

Band 7, Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	22.50	24.18	0.262	2	Pass
5MHz_Low_QPSK_1@12	22.51	24.19	0.262	2	Pass
5MHz_Low_QPSK_1@24	23.02	24.70	0.295	2	Pass
5MHz_Low_QPSK_12@0	21.73	23.41	0.219	2	Pass
5MHz_Low_QPSK_12@7	21.85	23.53	0.225	2	Pass
5MHz_Low_QPSK_12@13	21.92	23.60	0.229	2	Pass
5MHz_Low_QPSK_25@0	21.79	23.47	0.222	2	Pass
5MHz_Low_16QAM_1@0	22.29	23.97	0.249	2	Pass
5MHz_Low_16QAM_1@12	22.37	24.05	0.254	2	Pass
5MHz_Low_16QAM_1@24	22.84	24.52	0.283	2	Pass
5MHz_Low_16QAM_12@0	21.06	22.74	0.188	2	Pass
5MHz_Low_16QAM_12@7	21.23	22.91	0.195	2	Pass
5MHz_Low_16QAM_12@13	21.31	22.99	0.199	2	Pass
5MHz_Low_16QAM_25@0	21.20	22.88	0.194	2	Pass
5MHz_Middle_QPSK_1@0	22.29	23.97	0.249	2	Pass
5MHz_Middle_QPSK_1@12	22.38	24.06	0.255	2	Pass
5MHz_Middle_QPSK_1@24	22.37	24.05	0.254	2	Pass
5MHz_Middle_QPSK_12@0	21.54	23.22	0.210	2	Pass
5MHz_Middle_QPSK_12@7	21.66	23.34	0.216	2	Pass
5MHz_Middle_QPSK_12@13	21.55	23.23	0.210	2	Pass
5MHz_Middle_QPSK_25@0	21.66	23.34	0.216	2	Pass
5MHz_Middle_16QAM_1@0	21.61	23.29	0.213	2	Pass
5MHz_Middle_16QAM_1@12	22.35	24.03	0.253	2	Pass
5MHz_Middle_16QAM_1@24	22.26	23.94	0.248	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_16QAM_12@0	20.87	22.55	0.180	2	Pass
5MHz_Middle_16QAM_12@7	21.08	22.76	0.189	2	Pass
5MHz_Middle_16QAM_12@13	20.97	22.65	0.184	2	Pass
5MHz_Middle_16QAM_25@0	21.04	22.72	0.187	2	Pass
5MHz_High_QPSK_1@0	21.78	23.46	0.222	2	Pass
5MHz_High_QPSK_1@12	21.63	23.31	0.214	2	Pass
5MHz_High_QPSK_1@24	21.17	22.85	0.193	2	Pass
5MHz_High_QPSK_12@0	20.90	22.58	0.181	2	Pass
5MHz_High_QPSK_12@7	20.97	22.65	0.184	2	Pass
5MHz_High_QPSK_12@13	20.69	22.37	0.173	2	Pass
5MHz_High_QPSK_25@0	20.96	22.64	0.184	2	Pass
5MHz_High_16QAM_1@0	20.98	22.66	0.185	2	Pass
5MHz_High_16QAM_1@12	20.98	22.66	0.185	2	Pass
5MHz_High_16QAM_1@24	20.46	22.14	0.164	2	Pass
5MHz_High_16QAM_12@0	20.25	21.93	0.156	2	Pass
5MHz_High_16QAM_12@7	20.37	22.05	0.160	2	Pass
5MHz_High_16QAM_12@13	20.06	21.74	0.149	2	Pass
5MHz_High_16QAM_25@0	20.30	21.98	0.158	2	Pass
10MHz_Low_QPSK_1@0	22.36	24.04	0.254	2	Pass
10MHz_Low_QPSK_1@25	22.86	24.54	0.284	2	Pass
10MHz_Low_QPSK_1@49	23.67	25.35	0.343	2	Pass
10MHz_Low_QPSK_25@0	21.70	23.38	0.218	2	Pass
10MHz_Low_QPSK_25@12	22.19	23.87	0.244	2	Pass
10MHz_Low_QPSK_25@25	22.51	24.19	0.262	2	Pass
10MHz_Low_QPSK_50@0	22.22	23.90	0.245	2	Pass
10MHz_Low_16QAM_1@0	21.57	23.25	0.211	2	Pass
10MHz_Low_16QAM_1@25	22.23	23.91	0.246	2	Pass
10MHz_Low_16QAM_1@49	22.73	24.41	0.276	2	Pass
10MHz_Low_16QAM_12@0	21.71	23.39	0.218	2	Pass
10MHz_Low_16QAM_12@19	22.22	23.90	0.245	2	Pass
10MHz_Low_16QAM_12@38	22.94	24.62	0.290	2	Pass
10MHz_Low_16QAM_27@0	21.02	22.70	0.186	2	Pass
10MHz_Low_16QAM_27@11	21.51	23.19	0.208	2	Pass
10MHz_Low_16QAM_27@23	21.81	23.49	0.223	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_QPSK_1@0	22.35	24.03	0.253	2	Pass
10MHz_Middle_QPSK_1@25	22.64	24.32	0.270	2	Pass
10MHz_Middle_QPSK_1@49	23.02	24.70	0.295	2	Pass
10MHz_Middle_QPSK_25@0	21.38	23.06	0.202	2	Pass
10MHz_Middle_QPSK_25@12	21.69	23.37	0.217	2	Pass
10MHz_Middle_QPSK_25@25	21.66	23.34	0.216	2	Pass
10MHz_Middle_QPSK_50@0	21.59	23.27	0.212	2	Pass
10MHz_Middle_16QAM_1@0	21.77	23.45	0.221	2	Pass
10MHz_Middle_16QAM_1@25	22.11	23.79	0.239	2	Pass
10MHz_Middle_16QAM_1@49	22.31	23.99	0.251	2	Pass
10MHz_Middle_16QAM_12@0	21.48	23.16	0.207	2	Pass
10MHz_Middle_16QAM_12@19	21.71	23.39	0.218	2	Pass
10MHz_Middle_16QAM_12@38	21.85	23.53	0.225	2	Pass
10MHz_Middle_16QAM_27@0	20.69	22.37	0.173	2	Pass
10MHz_Middle_16QAM_27@11	20.98	22.66	0.185	2	Pass
10MHz_Middle_16QAM_27@23	20.98	22.66	0.185	2	Pass
10MHz_High_QPSK_1@0	22.58	24.26	0.267	2	Pass
10MHz_High_QPSK_1@25	21.79	23.47	0.222	2	Pass
10MHz_High_QPSK_1@49	21.28	22.96	0.198	2	Pass
10MHz_High_QPSK_25@0	21.03	22.71	0.187	2	Pass
10MHz_High_QPSK_25@12	21.06	22.74	0.188	2	Pass
10MHz_High_QPSK_25@25	20.99	22.67	0.185	2	Pass
10MHz_High_QPSK_50@0	20.97	22.65	0.184	2	Pass
10MHz_High_16QAM_1@0	21.74	23.42	0.220	2	Pass
10MHz_High_16QAM_1@25	20.95	22.63	0.183	2	Pass
10MHz_High_16QAM_1@49	20.49	22.17	0.165	2	Pass
10MHz_High_16QAM_12@0	21.47	23.15	0.207	2	Pass
10MHz_High_16QAM_12@19	21.05	22.73	0.187	2	Pass
10MHz_High_16QAM_12@38	20.85	22.53	0.179	2	Pass
10MHz_High_16QAM_27@0	20.21	21.89	0.155	2	Pass
10MHz_High_16QAM_27@11	20.22	21.90	0.155	2	Pass
10MHz_High_16QAM_27@23	20.21	21.89	0.155	2	Pass
15MHz_Low_QPSK_1@0	22.45	24.13	0.259	2	Pass
15MHz_Low_QPSK_1@37	23.52	25.20	0.331	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_1@74	23.69	25.37	0.344	2	Pass
15MHz_Low_QPSK_36@0	21.99	23.67	0.233	2	Pass
15MHz_Low_QPSK_36@20	22.68	24.36	0.273	2	Pass
15MHz_Low_QPSK_36@39	22.77	24.45	0.279	2	Pass
15MHz_Low_QPSK_75@0	22.71	24.39	0.275	2	Pass
15MHz_Low_16QAM_1@0	21.65	23.33	0.215	2	Pass
15MHz_Low_16QAM_1@37	22.70	24.38	0.274	2	Pass
15MHz_Low_16QAM_1@74	23.02	24.70	0.295	2	Pass
15MHz_Low_16QAM_12@0	21.73	23.41	0.219	2	Pass
15MHz_Low_16QAM_12@31	22.90	24.58	0.287	2	Pass
15MHz_Low_16QAM_12@63	22.95	24.63	0.290	2	Pass
15MHz_Low_16QAM_27@0	21.11	22.79	0.190	2	Pass
15MHz_Low_16QAM_27@24	22.05	23.73	0.236	2	Pass
15MHz_Low_16QAM_27@48	22.06	23.74	0.237	2	Pass
15MHz_Middle_QPSK_1@0	22.40	24.08	0.256	2	Pass
15MHz_Middle_QPSK_1@37	22.42	24.10	0.257	2	Pass
15MHz_Middle_QPSK_1@74	22.78	24.46	0.279	2	Pass
15MHz_Middle_QPSK_36@0	21.40	23.08	0.203	2	Pass
15MHz_Middle_QPSK_36@20	21.73	23.41	0.219	2	Pass
15MHz_Middle_QPSK_36@39	21.83	23.51	0.224	2	Pass
15MHz_Middle_QPSK_75@0	21.74	23.42	0.220	2	Pass
15MHz_Middle_16QAM_1@0	21.53	23.21	0.209	2	Pass
15MHz_Middle_16QAM_1@37	21.60	23.28	0.213	2	Pass
15MHz_Middle_16QAM_1@74	21.94	23.62	0.230	2	Pass
15MHz_Middle_16QAM_12@0	21.31	22.99	0.199	2	Pass
15MHz_Middle_16QAM_12@31	21.66	23.34	0.216	2	Pass
15MHz_Middle_16QAM_12@63	21.87	23.55	0.226	2	Pass
15MHz_Middle_16QAM_27@0	20.55	22.23	0.167	2	Pass
15MHz_Middle_16QAM_27@24	21	22.68	0.185	2	Pass
15MHz_Middle_16QAM_27@48	21.14	22.82	0.191	2	Pass
15MHz_High_QPSK_1@0	23.65	25.33	0.341	2	Pass
15MHz_High_QPSK_1@37	22.02	23.70	0.234	2	Pass
15MHz_High_QPSK_1@74	21.34	23.02	0.200	2	Pass
15MHz_High_QPSK_36@0	22.03	23.71	0.235	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	21.26	22.94	0.197	2	Pass
15MHz_High_QPSK_36@39	20.99	22.67	0.185	2	Pass
15MHz_High_QPSK_75@0	21.10	22.78	0.190	2	Pass
15MHz_High_16QAM_1@0	22.96	24.64	0.291	2	Pass
15MHz_High_16QAM_1@37	21.22	22.90	0.195	2	Pass
15MHz_High_16QAM_1@74	20.51	22.19	0.166	2	Pass
15MHz_High_16QAM_12@0	22.70	24.38	0.274	2	Pass
15MHz_High_16QAM_12@31	21.30	22.98	0.199	2	Pass
15MHz_High_16QAM_12@63	20.80	22.48	0.177	2	Pass
15MHz_High_16QAM_27@0	21.48	23.16	0.207	2	Pass
15MHz_High_16QAM_27@24	20.41	22.09	0.162	2	Pass
15MHz_High_16QAM_27@48	20.22	21.90	0.155	2	Pass
20MHz_Low_QPSK_1@0	22.22	23.90	0.245	2	Pass
20MHz_Low_QPSK_1@49	23.24	24.92	0.310	2	Pass
20MHz_Low_QPSK_1@99	23.12	24.80	0.302	2	Pass
20MHz_Low_QPSK_50@0	22.35	24.03	0.253	2	Pass
20MHz_Low_QPSK_50@24	22.80	24.48	0.281	2	Pass
20MHz_Low_QPSK_50@50	22.87	24.55	0.285	2	Pass
20MHz_Low_QPSK_100@0	22.87	24.55	0.285	2	Pass
20MHz_Low_16QAM_1@0	21.83	23.51	0.224	2	Pass
20MHz_Low_16QAM_1@49	23.06	24.74	0.298	2	Pass
20MHz_Low_16QAM_1@99	22.86	24.54	0.284	2	Pass
20MHz_Low_16QAM_12@0	21.65	23.33	0.215	2	Pass
20MHz_Low_16QAM_12@43	23	24.68	0.294	2	Pass
20MHz_Low_16QAM_12@88	22.70	24.38	0.274	2	Pass
20MHz_Low_16QAM_27@0	21.05	22.73	0.187	2	Pass
20MHz_Low_16QAM_27@37	22.24	23.92	0.247	2	Pass
20MHz_Low_16QAM_27@73	21.99	23.67	0.233	2	Pass
20MHz_Middle_QPSK_1@0	22.59	24.27	0.267	2	Pass
20MHz_Middle_QPSK_1@49	22.28	23.96	0.249	2	Pass
20MHz_Middle_QPSK_1@99	22.87	24.55	0.285	2	Pass
20MHz_Middle_QPSK_50@0	21.38	23.06	0.202	2	Pass
20MHz_Middle_QPSK_50@24	21.76	23.44	0.221	2	Pass
20MHz_Middle_QPSK_50@50	21.88	23.56	0.227	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_QPSK_100@0	21.78	23.46	0.222	2	Pass
20MHz_Middle_16QAM_1@0	22.07	23.75	0.237	2	Pass
20MHz_Middle_16QAM_1@49	21.87	23.55	0.226	2	Pass
20MHz_Middle_16QAM_1@99	22.30	23.98	0.250	2	Pass
20MHz_Middle_16QAM_12@0	21.58	23.26	0.212	2	Pass
20MHz_Middle_16QAM_12@43	21.67	23.35	0.216	2	Pass
20MHz_Middle_16QAM_12@88	21.90	23.58	0.228	2	Pass
20MHz_Middle_16QAM_27@0	20.63	22.31	0.170	2	Pass
20MHz_Middle_16QAM_27@37	21.01	22.69	0.186	2	Pass
20MHz_Middle_16QAM_27@73	21.07	22.75	0.188	2	Pass
20MHz_High_QPSK_1@0	23.90	25.58	0.361	2	Pass
20MHz_High_QPSK_1@49	22.61	24.29	0.269	2	Pass
20MHz_High_QPSK_1@99	21.26	22.94	0.197	2	Pass
20MHz_High_QPSK_50@0	22.90	24.58	0.287	2	Pass
20MHz_High_QPSK_50@24	21.80	23.48	0.223	2	Pass
20MHz_High_QPSK_50@50	21.05	22.73	0.187	2	Pass
20MHz_High_QPSK_100@0	21.28	22.96	0.198	2	Pass
20MHz_High_16QAM_1@0	23.44	25.12	0.325	2	Pass
20MHz_High_16QAM_1@49	22.18	23.86	0.243	2	Pass
20MHz_High_16QAM_1@99	20.85	22.53	0.179	2	Pass
20MHz_High_16QAM_12@0	23.14	24.82	0.303	2	Pass
20MHz_High_16QAM_12@43	22.02	23.70	0.234	2	Pass
20MHz_High_16QAM_12@88	20.83	22.51	0.178	2	Pass
20MHz_High_16QAM_27@0	22.33	24.01	0.252	2	Pass
20MHz_High_16QAM_27@37	21.07	22.75	0.188	2	Pass
20MHz_High_16QAM_27@73	20.12	21.80	0.151	2	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

Band 7:

1.Antenna Gain = 1.68dBi;

2.Cable Loss = 0dB.

Band 12, Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	21.61	17.60	0.058	3	Pass
1.4MHz_Low_QPSK_1@3	21.47	17.46	0.056	3	Pass
1.4MHz_Low_QPSK_1@5	21.41	17.40	0.055	3	Pass
1.4MHz_Low_QPSK_3@0	21.44	17.43	0.055	3	Pass
1.4MHz_Low_QPSK_3@1	21.37	17.36	0.054	3	Pass
1.4MHz_Low_QPSK_3@3	21.26	17.25	0.053	3	Pass
1.4MHz_Low_QPSK_6@0	20.41	16.40	0.044	3	Pass
1.4MHz_Low_16QAM_1@0	20.91	16.90	0.049	3	Pass
1.4MHz_Low_16QAM_1@3	20.81	16.80	0.048	3	Pass
1.4MHz_Low_16QAM_1@5	20.72	16.71	0.047	3	Pass
1.4MHz_Low_16QAM_3@0	20.86	16.85	0.048	3	Pass
1.4MHz_Low_16QAM_3@1	20.77	16.76	0.047	3	Pass
1.4MHz_Low_16QAM_3@3	20.70	16.69	0.047	3	Pass
1.4MHz_Low_16QAM_6@0	19.40	15.39	0.035	3	Pass
1.4MHz_Middle_QPSK_1@0	21.52	17.51	0.056	3	Pass
1.4MHz_Middle_QPSK_1@3	21.46	17.45	0.056	3	Pass
1.4MHz_Middle_QPSK_1@5	21.52	17.51	0.056	3	Pass
1.4MHz_Middle_QPSK_3@0	21.55	17.54	0.057	3	Pass
1.4MHz_Middle_QPSK_3@1	21.53	17.52	0.056	3	Pass
1.4MHz_Middle_QPSK_3@3	21.61	17.60	0.058	3	Pass
1.4MHz_Middle_QPSK_6@0	20.61	16.60	0.046	3	Pass
1.4MHz_Middle_16QAM_1@0	20.41	16.40	0.044	3	Pass
1.4MHz_Middle_16QAM_1@3	20.45	16.44	0.044	3	Pass
1.4MHz_Middle_16QAM_1@5	20.53	16.52	0.045	3	Pass
1.4MHz_Middle_16QAM_3@0	20.79	16.78	0.048	3	Pass
1.4MHz_Middle_16QAM_3@1	20.85	16.84	0.048	3	Pass
1.4MHz_Middle_16QAM_3@3	20.83	16.82	0.048	3	Pass
1.4MHz_Middle_16QAM_6@0	19.88	15.87	0.039	3	Pass
1.4MHz_High_QPSK_1@0	20.71	16.70	0.047	3	Pass
1.4MHz_High_QPSK_1@3	20.64	16.63	0.046	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	20.60	16.59	0.046	3	Pass
1.4MHz_High_QPSK_3@0	20.70	16.69	0.047	3	Pass
1.4MHz_High_QPSK_3@1	20.69	16.68	0.047	3	Pass
1.4MHz_High_QPSK_3@3	20.64	16.63	0.046	3	Pass
1.4MHz_High_QPSK_6@0	19.77	15.76	0.038	3	Pass
1.4MHz_High_16QAM_1@0	19.63	15.62	0.036	3	Pass
1.4MHz_High_16QAM_1@3	19.59	15.58	0.036	3	Pass
1.4MHz_High_16QAM_1@5	19.62	15.61	0.036	3	Pass
1.4MHz_High_16QAM_3@0	19.98	15.97	0.040	3	Pass
1.4MHz_High_16QAM_3@1	20	15.99	0.040	3	Pass
1.4MHz_High_16QAM_3@3	19.98	15.97	0.040	3	Pass
1.4MHz_High_16QAM_6@0	19.13	15.12	0.033	3	Pass
3MHz_Low_QPSK_1@0	21.38	17.37	0.055	3	Pass
3MHz_Low_QPSK_1@8	20.97	16.96	0.050	3	Pass
3MHz_Low_QPSK_1@14	20.77	16.76	0.047	3	Pass
3MHz_Low_QPSK_8@0	20.38	16.37	0.043	3	Pass
3MHz_Low_QPSK_8@4	20.21	16.20	0.042	3	Pass
3MHz_Low_QPSK_8@7	20.07	16.06	0.040	3	Pass
3MHz_Low_QPSK_15@0	20.24	16.23	0.042	3	Pass
3MHz_Low_16QAM_1@0	20.33	16.32	0.043	3	Pass
3MHz_Low_16QAM_1@8	19.91	15.90	0.039	3	Pass
3MHz_Low_16QAM_1@14	19.64	15.63	0.037	3	Pass
3MHz_Low_16QAM_8@0	19.39	15.38	0.035	3	Pass
3MHz_Low_16QAM_8@4	19.25	15.24	0.033	3	Pass
3MHz_Low_16QAM_8@7	19.10	15.09	0.032	3	Pass
3MHz_Low_16QAM_15@0	19.19	15.18	0.033	3	Pass
3MHz_Middle_QPSK_1@0	21.40	17.39	0.055	3	Pass
3MHz_Middle_QPSK_1@8	21.51	17.50	0.056	3	Pass
3MHz_Middle_QPSK_1@14	21.31	17.30	0.054	3	Pass
3MHz_Middle_QPSK_8@0	20.57	16.56	0.045	3	Pass
3MHz_Middle_QPSK_8@4	20.63	16.62	0.046	3	Pass
3MHz_Middle_QPSK_8@7	20.60	16.59	0.046	3	Pass
3MHz_Middle_QPSK_15@0	20.57	16.56	0.045	3	Pass
3MHz_Middle_16QAM_1@0	20.48	16.47	0.044	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	20.60	16.59	0.046	3	Pass
3MHz_Middle_16QAM_1@14	20.37	16.36	0.043	3	Pass
3MHz_Middle_16QAM_8@0	19.64	15.63	0.037	3	Pass
3MHz_Middle_16QAM_8@4	19.71	15.70	0.037	3	Pass
3MHz_Middle_16QAM_8@7	19.63	15.62	0.036	3	Pass
3MHz_Middle_16QAM_15@0	19.67	15.66	0.037	3	Pass
3MHz_High_QPSK_1@0	20.63	16.62	0.046	3	Pass
3MHz_High_QPSK_1@8	20.71	16.70	0.047	3	Pass
3MHz_High_QPSK_1@14	20.80	16.79	0.048	3	Pass
3MHz_High_QPSK_8@0	19.61	15.60	0.036	3	Pass
3MHz_High_QPSK_8@4	19.74	15.73	0.037	3	Pass
3MHz_High_QPSK_8@7	19.78	15.77	0.038	3	Pass
3MHz_High_QPSK_15@0	19.64	15.63	0.037	3	Pass
3MHz_High_16QAM_1@0	19.88	15.87	0.039	3	Pass
3MHz_High_16QAM_1@8	20.05	16.04	0.040	3	Pass
3MHz_High_16QAM_1@14	20.11	16.10	0.041	3	Pass
3MHz_High_16QAM_8@0	18.87	14.86	0.031	3	Pass
3MHz_High_16QAM_8@4	19.04	15.03	0.032	3	Pass
3MHz_High_16QAM_8@7	19.05	15.04	0.032	3	Pass
3MHz_High_16QAM_15@0	18.83	14.82	0.030	3	Pass
5MHz_Low_QPSK_1@0	21.62	17.61	0.058	3	Pass
5MHz_Low_QPSK_1@12	20.98	16.97	0.050	3	Pass
5MHz_Low_QPSK_1@24	20.91	16.90	0.049	3	Pass
5MHz_Low_QPSK_12@0	20.26	16.25	0.042	3	Pass
5MHz_Low_QPSK_12@7	20.03	16.02	0.040	3	Pass
5MHz_Low_QPSK_12@13	19.94	15.93	0.039	3	Pass
5MHz_Low_QPSK_25@0	20.42	16.41	0.044	3	Pass
5MHz_Low_16QAM_1@0	20.51	16.50	0.045	3	Pass
5MHz_Low_16QAM_1@12	20.02	16.01	0.040	3	Pass
5MHz_Low_16QAM_1@24	20.06	16.05	0.040	3	Pass
5MHz_Low_16QAM_12@0	19.34	15.33	0.034	3	Pass
5MHz_Low_16QAM_12@7	19.17	15.16	0.033	3	Pass
5MHz_Low_16QAM_12@13	19.12	15.11	0.032	3	Pass
5MHz_Low_16QAM_25@0	19.46	15.45	0.035	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	21.22	17.21	0.053	3	Pass
5MHz_Middle_QPSK_1@12	21.58	17.57	0.057	3	Pass
5MHz_Middle_QPSK_1@24	21.43	17.42	0.055	3	Pass
5MHz_Middle_QPSK_12@0	20.45	16.44	0.044	3	Pass
5MHz_Middle_QPSK_12@7	20.66	16.65	0.046	3	Pass
5MHz_Middle_QPSK_12@13	20.45	16.44	0.044	3	Pass
5MHz_Middle_QPSK_25@0	20.72	16.71	0.047	3	Pass
5MHz_Middle_16QAM_1@0	20.33	16.32	0.043	3	Pass
5MHz_Middle_16QAM_1@12	20.70	16.69	0.047	3	Pass
5MHz_Middle_16QAM_1@24	20.61	16.60	0.046	3	Pass
5MHz_Middle_16QAM_12@0	19.57	15.56	0.036	3	Pass
5MHz_Middle_16QAM_12@7	19.80	15.79	0.038	3	Pass
5MHz_Middle_16QAM_12@13	19.61	15.60	0.036	3	Pass
5MHz_Middle_16QAM_25@0	19.77	15.76	0.038	3	Pass
5MHz_High_QPSK_1@0	21.09	17.08	0.051	3	Pass
5MHz_High_QPSK_1@12	20.53	16.52	0.045	3	Pass
5MHz_High_QPSK_1@24	20.71	16.70	0.047	3	Pass
5MHz_High_QPSK_12@0	19.73	15.72	0.037	3	Pass
5MHz_High_QPSK_12@7	19.74	15.73	0.037	3	Pass
5MHz_High_QPSK_12@13	19.74	15.73	0.037	3	Pass
5MHz_High_QPSK_25@0	20.11	16.10	0.041	3	Pass
5MHz_High_16QAM_1@0	20.75	16.74	0.047	3	Pass
5MHz_High_16QAM_1@12	20.29	16.28	0.042	3	Pass
5MHz_High_16QAM_1@24	20.44	16.43	0.044	3	Pass
5MHz_High_16QAM_12@0	18.89	14.88	0.031	3	Pass
5MHz_High_16QAM_12@7	18.97	14.96	0.031	3	Pass
5MHz_High_16QAM_12@13	19.01	15.00	0.032	3	Pass
5MHz_High_16QAM_25@0	19.11	15.10	0.032	3	Pass
10MHz_Low_QPSK_1@0	21.49	17.48	0.056	3	Pass
10MHz_Low_QPSK_1@25	20.96	16.95	0.050	3	Pass
10MHz_Low_QPSK_1@49	21.51	17.50	0.056	3	Pass
10MHz_Low_QPSK_25@0	20.20	16.19	0.042	3	Pass
10MHz_Low_QPSK_25@12	20.16	16.15	0.041	3	Pass
10MHz_Low_QPSK_25@25	20.41	16.40	0.044	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	20.24	16.23	0.042	3	Pass
10MHz_Low_16QAM_1@0	20.24	16.23	0.042	3	Pass
10MHz_Low_16QAM_1@25	19.85	15.84	0.038	3	Pass
10MHz_Low_16QAM_1@49	20.42	16.41	0.044	3	Pass
10MHz_Low_16QAM_12@0	20.21	16.20	0.042	3	Pass
10MHz_Low_16QAM_12@19	20.20	16.19	0.042	3	Pass
10MHz_Low_16QAM_12@38	20.75	16.74	0.047	3	Pass
10MHz_Low_16QAM_27@0	19.14	15.13	0.033	3	Pass
10MHz_Low_16QAM_27@11	19.34	15.33	0.034	3	Pass
10MHz_Low_16QAM_27@23	19.55	15.54	0.036	3	Pass
10MHz_Middle_QPSK_1@0	20.87	16.86	0.049	3	Pass
10MHz_Middle_QPSK_1@25	21.54	17.53	0.057	3	Pass
10MHz_Middle_QPSK_1@49	20.79	16.78	0.048	3	Pass
10MHz_Middle_QPSK_25@0	20.24	16.23	0.042	3	Pass
10MHz_Middle_QPSK_25@12	20.55	16.54	0.045	3	Pass
10MHz_Middle_QPSK_25@25	20.24	16.23	0.042	3	Pass
10MHz_Middle_QPSK_50@0	20.09	16.08	0.041	3	Pass
10MHz_Middle_16QAM_1@0	19.92	15.91	0.039	3	Pass
10MHz_Middle_16QAM_1@25	20.62	16.61	0.046	3	Pass
10MHz_Middle_16QAM_1@49	19.91	15.90	0.039	3	Pass
10MHz_Middle_16QAM_12@0	19.99	15.98	0.040	3	Pass
10MHz_Middle_16QAM_12@19	20.60	16.59	0.046	3	Pass
10MHz_Middle_16QAM_12@38	20.26	16.25	0.042	3	Pass
10MHz_Middle_16QAM_27@0	19.30	15.29	0.034	3	Pass
10MHz_Middle_16QAM_27@11	19.73	15.72	0.037	3	Pass
10MHz_Middle_16QAM_27@23	19.48	15.47	0.035	3	Pass
10MHz_High_QPSK_1@0	21.74	17.73	0.059	3	Pass
10MHz_High_QPSK_1@25	21.28	17.27	0.053	3	Pass
10MHz_High_QPSK_1@49	20.86	16.85	0.048	3	Pass
10MHz_High_QPSK_25@0	20.48	16.47	0.044	3	Pass
10MHz_High_QPSK_25@12	20.08	16.07	0.040	3	Pass
10MHz_High_QPSK_25@25	19.70	15.69	0.037	3	Pass
10MHz_High_QPSK_50@0	20	15.99	0.040	3	Pass
10MHz_High_16QAM_1@0	21.01	17.00	0.050	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_16QAM_1@25	20.61	16.60	0.046	3	Pass
10MHz_High_16QAM_1@49	20.17	16.16	0.041	3	Pass
10MHz_High_16QAM_12@0	20.62	16.61	0.046	3	Pass
10MHz_High_16QAM_12@19	20.31	16.30	0.043	3	Pass
10MHz_High_16QAM_12@38	19.78	15.77	0.038	3	Pass
10MHz_High_16QAM_27@0	19.44	15.43	0.035	3	Pass
10MHz_High_16QAM_27@11	19.45	15.44	0.035	3	Pass
10MHz_High_16QAM_27@23	19.06	15.05	0.032	3	Pass

Note:

ERP = Average Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

Band 12:

1.Antenna Gain = -1.86dBi;

2.Cable Loss = 0dB.

Band 13, Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	21.35	20.06	0.101	3	Pass
5MHz_Low_QPSK_1@12	22.20	20.91	0.123	3	Pass
5MHz_Low_QPSK_1@24	21.03	19.74	0.094	3	Pass
5MHz_Low_QPSK_12@0	21.07	19.78	0.095	3	Pass
5MHz_Low_QPSK_12@7	21.34	20.05	0.101	3	Pass
5MHz_Low_QPSK_12@13	20.76	19.47	0.089	3	Pass
5MHz_Low_QPSK_25@0	21.13	19.84	0.096	3	Pass
5MHz_Low_16QAM_1@0	21.04	19.75	0.094	3	Pass
5MHz_Low_16QAM_1@12	21.96	20.67	0.117	3	Pass
5MHz_Low_16QAM_1@24	20.82	19.53	0.090	3	Pass
5MHz_Low_16QAM_12@0	20.28	18.99	0.079	3	Pass
5MHz_Low_16QAM_12@7	20.57	19.28	0.085	3	Pass
5MHz_Low_16QAM_12@13	19.98	18.69	0.074	3	Pass
5MHz_Low_16QAM_25@0	20.36	19.07	0.081	3	Pass
5MHz_High_QPSK_1@0	20.78	19.49	0.089	3	Pass
5MHz_High_QPSK_1@12	20.37	19.08	0.081	3	Pass
5MHz_High_QPSK_1@24	21.18	19.89	0.097	3	Pass
5MHz_High_QPSK_12@0	19.58	18.29	0.067	3	Pass
5MHz_High_QPSK_12@7	19.67	18.38	0.069	3	Pass
5MHz_High_QPSK_12@13	19.90	18.61	0.073	3	Pass
5MHz_High_QPSK_25@0	20.02	18.73	0.075	3	Pass
5MHz_High_16QAM_1@0	19.82	18.53	0.071	3	Pass
5MHz_High_16QAM_1@12	19.58	18.29	0.067	3	Pass
5MHz_High_16QAM_1@24	20.37	19.08	0.081	3	Pass
5MHz_High_16QAM_12@0	18.78	17.49	0.056	3	Pass
5MHz_High_16QAM_12@7	18.85	17.56	0.057	3	Pass
5MHz_High_16QAM_12@13	19.12	17.83	0.061	3	Pass
5MHz_High_16QAM_25@0	19.07	17.78	0.060	3	Pass
10MHz_Middle_QPSK_1@0	21.46	20.17	0.104	3	Pass
10MHz_Middle_QPSK_1@25	20.86	19.57	0.091	3	Pass
10MHz_Middle_QPSK_1@49	21	19.71	0.094	3	Pass
10MHz_Middle_QPSK_25@0	20.96	19.67	0.093	3	Pass
10MHz_Middle_QPSK_25@12	20.39	19.10	0.081	3	Pass
10MHz_Middle_QPSK_25@25	19.68	18.39	0.069	3	Pass
10MHz_Middle_QPSK_50@0	20.50	19.21	0.083	3	Pass
10MHz_Middle_16QAM_1@0	20.38	19.09	0.081	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_1@25	19.80	18.51	0.071	3	Pass
10MHz_Middle_16QAM_1@49	19.99	18.70	0.074	3	Pass
10MHz_Middle_16QAM_12@0	21.26	19.97	0.099	3	Pass
10MHz_Middle_16QAM_12@19	20.17	18.88	0.077	3	Pass
10MHz_Middle_16QAM_12@38	19.91	18.62	0.073	3	Pass
10MHz_Middle_16QAM_27@0	20.02	18.73	0.075	3	Pass
10MHz_Middle_16QAM_27@11	19.69	18.40	0.069	3	Pass
10MHz_Middle_16QAM_27@23	19.09	17.80	0.060	3	Pass

Note:

ERP = Average Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

Band 13:

1.Antenna Gain = 0.86dBi;

2.Cable Loss = 0dB.

Band 17, Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	21.20	17.19	0.052	3	Pass
5MHz_Low_QPSK_1@12	21.62	17.61	0.058	3	Pass
5MHz_Low_QPSK_1@24	21.52	17.51	0.056	3	Pass
5MHz_Low_QPSK_12@0	20.51	16.50	0.045	3	Pass
5MHz_Low_QPSK_12@7	20.79	16.78	0.048	3	Pass
5MHz_Low_QPSK_12@13	20.65	16.64	0.046	3	Pass
5MHz_Low_QPSK_25@0	20.70	16.69	0.047	3	Pass
5MHz_Low_16QAM_1@0	20.89	16.88	0.049	3	Pass
5MHz_Low_16QAM_1@12	21.35	17.34	0.054	3	Pass
5MHz_Low_16QAM_1@24	21.29	17.28	0.053	3	Pass
5MHz_Low_16QAM_12@0	19.74	15.73	0.037	3	Pass
5MHz_Low_16QAM_12@7	20.04	16.03	0.040	3	Pass
5MHz_Low_16QAM_12@13	19.94	15.93	0.039	3	Pass
5MHz_Low_16QAM_25@0	19.90	15.89	0.039	3	Pass
5MHz_Middle_QPSK_1@0	21.69	17.68	0.059	3	Pass
5MHz_Middle_QPSK_1@12	21.35	17.34	0.054	3	Pass
5MHz_Middle_QPSK_1@24	20.71	16.70	0.047	3	Pass
5MHz_Middle_QPSK_12@0	20.54	16.53	0.045	3	Pass
5MHz_Middle_QPSK_12@7	20.42	16.41	0.044	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_12@13	20.08	16.07	0.040	3	Pass
5MHz_Middle_QPSK_25@0	20.46	16.45	0.044	3	Pass
5MHz_Middle_16QAM_1@0	20.71	16.70	0.047	3	Pass
5MHz_Middle_16QAM_1@12	20.49	16.48	0.044	3	Pass
5MHz_Middle_16QAM_1@24	19.93	15.92	0.039	3	Pass
5MHz_Middle_16QAM_12@0	19.78	15.77	0.038	3	Pass
5MHz_Middle_16QAM_12@7	19.73	15.72	0.037	3	Pass
5MHz_Middle_16QAM_12@13	19.35	15.34	0.034	3	Pass
5MHz_Middle_16QAM_25@0	19.60	15.59	0.036	3	Pass
5MHz_High_QPSK_1@0	21.06	17.05	0.051	3	Pass
5MHz_High_QPSK_1@12	20.60	16.59	0.046	3	Pass
5MHz_High_QPSK_1@24	20.78	16.77	0.048	3	Pass
5MHz_High_QPSK_12@0	19.71	15.70	0.037	3	Pass
5MHz_High_QPSK_12@7	19.70	15.69	0.037	3	Pass
5MHz_High_QPSK_12@13	19.84	15.83	0.038	3	Pass
5MHz_High_QPSK_25@0	19.99	15.98	0.040	3	Pass
5MHz_High_16QAM_1@0	20.09	16.08	0.041	3	Pass
5MHz_High_16QAM_1@12	19.76	15.75	0.038	3	Pass
5MHz_High_16QAM_1@24	19.98	15.97	0.040	3	Pass
5MHz_High_16QAM_12@0	18.96	14.95	0.031	3	Pass
5MHz_High_16QAM_12@7	18.90	14.89	0.031	3	Pass
5MHz_High_16QAM_12@13	18.98	14.97	0.031	3	Pass
5MHz_High_16QAM_25@0	18.98	14.97	0.031	3	Pass
10MHz_Low_QPSK_1@0	21.26	17.25	0.053	3	Pass
10MHz_Low_QPSK_1@25	21.62	17.61	0.058	3	Pass
10MHz_Low_QPSK_1@49	20.55	16.54	0.045	3	Pass
10MHz_Low_QPSK_25@0	20.70	16.69	0.047	3	Pass
10MHz_Low_QPSK_25@12	20.45	16.44	0.044	3	Pass
10MHz_Low_QPSK_25@25	20.08	16.07	0.040	3	Pass
10MHz_Low_QPSK_50@0	19.98	15.97	0.040	3	Pass
10MHz_Low_16QAM_1@0	20.18	16.17	0.041	3	Pass
10MHz_Low_16QAM_1@25	20.40	16.39	0.044	3	Pass
10MHz_Low_16QAM_1@49	19.48	15.47	0.035	3	Pass
10MHz_Low_16QAM_12@0	20.60	16.59	0.046	3	Pass
10MHz_Low_16QAM_12@19	20.63	16.62	0.046	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_16QAM_12@38	19.86	15.85	0.038	3	Pass
10MHz_Low_16QAM_27@0	19.78	15.77	0.038	3	Pass
10MHz_Low_16QAM_27@11	19.78	15.77	0.038	3	Pass
10MHz_Low_16QAM_27@23	19.38	15.37	0.034	3	Pass
10MHz_Middle_QPSK_1@0	21.51	17.50	0.056	3	Pass
10MHz_Middle_QPSK_1@25	21.30	17.29	0.054	3	Pass
10MHz_Middle_QPSK_1@49	20.71	16.70	0.047	3	Pass
10MHz_Middle_QPSK_25@0	20.64	16.63	0.046	3	Pass
10MHz_Middle_QPSK_25@12	20.31	16.30	0.043	3	Pass
10MHz_Middle_QPSK_25@25	19.90	15.89	0.039	3	Pass
10MHz_Middle_QPSK_50@0	19.90	15.89	0.039	3	Pass
10MHz_Middle_16QAM_1@0	20.55	16.54	0.045	3	Pass
10MHz_Middle_16QAM_1@25	20.36	16.35	0.043	3	Pass
10MHz_Middle_16QAM_1@49	19.83	15.82	0.038	3	Pass
10MHz_Middle_16QAM_12@0	20.73	16.72	0.047	3	Pass
10MHz_Middle_16QAM_12@19	20.46	16.45	0.044	3	Pass
10MHz_Middle_16QAM_12@38	19.77	15.76	0.038	3	Pass
10MHz_Middle_16QAM_27@0	19.67	15.66	0.037	3	Pass
10MHz_Middle_16QAM_27@11	19.57	15.56	0.036	3	Pass
10MHz_Middle_16QAM_27@23	19.18	15.17	0.033	3	Pass
10MHz_High_QPSK_1@0	21.86	17.85	0.061	3	Pass
10MHz_High_QPSK_1@25	21.22	17.21	0.053	3	Pass
10MHz_High_QPSK_1@49	21.02	17.01	0.050	3	Pass
10MHz_High_QPSK_25@0	20.54	16.53	0.045	3	Pass
10MHz_High_QPSK_25@12	20.08	16.07	0.040	3	Pass
10MHz_High_QPSK_25@25	19.74	15.73	0.037	3	Pass
10MHz_High_QPSK_50@0	19.95	15.94	0.039	3	Pass
10MHz_High_16QAM_1@0	21.11	17.10	0.051	3	Pass
10MHz_High_16QAM_1@25	20.56	16.55	0.045	3	Pass
10MHz_High_16QAM_1@49	20.35	16.34	0.043	3	Pass
10MHz_High_16QAM_12@0	20.71	16.70	0.047	3	Pass
10MHz_High_16QAM_12@19	20.26	16.25	0.042	3	Pass
10MHz_High_16QAM_12@38	19.93	15.92	0.039	3	Pass
10MHz_High_16QAM_27@0	19.62	15.61	0.036	3	Pass
10MHz_High_16QAM_27@11	19.53	15.52	0.036	3	Pass
10MHz_High_16QAM_27@23	19.05	15.04	0.032	3	Pass

Note:

$$\text{ERP} = \text{Average Conducted Power(dBm)} + \text{Antenna Gain(dBd)} - \text{Cable Loss(dB)}$$

$$\text{Antenna Gain(dBd)} = \text{Antenna Gain(dBi)} - 2.15$$

Band 17:

1.Antenna Gain = -1.86dBi;

2.Cable Loss = 0dB.

Band 38, Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	22.27	24.09	0.256	2	Pass
5MHz_Low_QPSK_1@12	22.32	24.14	0.259	2	Pass
5MHz_Low_QPSK_1@24	22.39	24.21	0.264	2	Pass
5MHz_Low_QPSK_12@0	21.30	23.12	0.205	2	Pass
5MHz_Low_QPSK_12@7	21.49	23.31	0.214	2	Pass
5MHz_Low_QPSK_12@13	21.45	23.27	0.212	2	Pass
5MHz_Low_QPSK_25@0	19.80	21.62	0.145	2	Pass
5MHz_Low_16QAM_1@0	21.43	23.25	0.211	2	Pass
5MHz_Low_16QAM_1@12	21.63	23.45	0.221	2	Pass
5MHz_Low_16QAM_1@24	21.67	23.49	0.223	2	Pass
5MHz_Low_16QAM_12@0	20.49	22.31	0.170	2	Pass
5MHz_Low_16QAM_12@7	20.59	22.41	0.174	2	Pass
5MHz_Low_16QAM_12@13	20.60	22.42	0.175	2	Pass
5MHz_Low_16QAM_25@0	18.92	20.74	0.119	2	Pass
5MHz_Middle_QPSK_1@0	22.25	24.07	0.255	2	Pass
5MHz_Middle_QPSK_1@12	22.29	24.11	0.258	2	Pass
5MHz_Middle_QPSK_1@24	22.35	24.17	0.261	2	Pass
5MHz_Middle_QPSK_12@0	21.31	23.13	0.206	2	Pass
5MHz_Middle_QPSK_12@7	21.46	23.28	0.213	2	Pass
5MHz_Middle_QPSK_12@13	21.42	23.24	0.211	2	Pass
5MHz_Middle_QPSK_25@0	20.12	21.94	0.156	2	Pass
5MHz_Middle_16QAM_1@0	21.59	23.41	0.219	2	Pass
5MHz_Middle_16QAM_1@12	21.75	23.57	0.228	2	Pass
5MHz_Middle_16QAM_1@24	21.72	23.54	0.226	2	Pass
5MHz_Middle_16QAM_12@0	20.72	22.54	0.179	2	Pass
5MHz_Middle_16QAM_12@7	20.82	22.64	0.184	2	Pass
5MHz_Middle_16QAM_12@13	20.69	22.51	0.178	2	Pass
5MHz_Middle_16QAM_25@0	19.08	20.90	0.123	2	Pass
5MHz_High_QPSK_1@0	22.83	24.65	0.292	2	Pass
5MHz_High_QPSK_1@12	22.78	24.60	0.288	2	Pass
5MHz_High_QPSK_1@24	22.87	24.69	0.294	2	Pass
5MHz_High_QPSK_12@0	21.85	23.67	0.233	2	Pass
5MHz_High_QPSK_12@7	21.91	23.73	0.236	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_High_QPSK_12@13	21.87	23.69	0.234	2	Pass
5MHz_High_QPSK_25@0	20.25	22.07	0.161	2	Pass
5MHz_High_16QAM_1@0	21.99	23.81	0.240	2	Pass
5MHz_High_16QAM_1@12	22.02	23.84	0.242	2	Pass
5MHz_High_16QAM_1@24	22.11	23.93	0.247	2	Pass
5MHz_High_16QAM_12@0	20.95	22.77	0.189	2	Pass
5MHz_High_16QAM_12@7	21.07	22.89	0.195	2	Pass
5MHz_High_16QAM_12@13	21.02	22.84	0.192	2	Pass
5MHz_High_16QAM_25@0	19.14	20.96	0.125	2	Pass
10MHz_Low_QPSK_1@0	22.24	24.06	0.255	2	Pass
10MHz_Low_QPSK_1@25	22.42	24.24	0.265	2	Pass
10MHz_Low_QPSK_1@49	22.57	24.39	0.275	2	Pass
10MHz_Low_QPSK_25@0	19.75	21.57	0.144	2	Pass
10MHz_Low_QPSK_25@12	21.53	23.35	0.216	2	Pass
10MHz_Low_QPSK_25@25	21.47	23.29	0.213	2	Pass
10MHz_Low_QPSK_50@0	21.48	23.30	0.214	2	Pass
10MHz_Low_16QAM_1@0	21.38	23.20	0.209	2	Pass
10MHz_Low_16QAM_1@25	21.40	23.22	0.210	2	Pass
10MHz_Low_16QAM_1@49	21.43	23.25	0.211	2	Pass
10MHz_Low_16QAM_12@0	21.43	23.25	0.211	2	Pass
10MHz_Low_16QAM_12@19	21.66	23.48	0.223	2	Pass
10MHz_Low_16QAM_12@38	21.70	23.52	0.225	2	Pass
10MHz_Low_16QAM_27@0	18.78	20.60	0.115	2	Pass
10MHz_Low_16QAM_27@11	18.99	20.81	0.121	2	Pass
10MHz_Low_16QAM_27@23	18.90	20.72	0.118	2	Pass
10MHz_Middle_QPSK_1@0	22.67	24.49	0.281	2	Pass
10MHz_Middle_QPSK_1@25	22.72	24.54	0.284	2	Pass
10MHz_Middle_QPSK_1@49	22.68	24.50	0.282	2	Pass
10MHz_Middle_QPSK_25@0	20.04	21.86	0.153	2	Pass
10MHz_Middle_QPSK_25@12	21.96	23.78	0.239	2	Pass
10MHz_Middle_QPSK_25@25	21.82	23.64	0.231	2	Pass
10MHz_Middle_QPSK_50@0	21.86	23.68	0.233	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_1@0	21.85	23.67	0.233	2	Pass
10MHz_Middle_16QAM_1@25	22.02	23.84	0.242	2	Pass
10MHz_Middle_16QAM_1@49	21.91	23.73	0.236	2	Pass
10MHz_Middle_16QAM_12@0	21.90	23.72	0.236	2	Pass
10MHz_Middle_16QAM_12@19	22.02	23.84	0.242	2	Pass
10MHz_Middle_16QAM_12@38	21.97	23.79	0.239	2	Pass
10MHz_Middle_16QAM_27@0	19.09	20.91	0.123	2	Pass
10MHz_Middle_16QAM_27@11	19.26	21.08	0.128	2	Pass
10MHz_Middle_16QAM_27@23	19.13	20.95	0.124	2	Pass
10MHz_High_QPSK_1@0	22.82	24.64	0.291	2	Pass
10MHz_High_QPSK_1@25	22.85	24.67	0.293	2	Pass
10MHz_High_QPSK_1@49	22.91	24.73	0.297	2	Pass
10MHz_High_QPSK_25@0	20.07	21.89	0.155	2	Pass
10MHz_High_QPSK_25@12	22.07	23.89	0.245	2	Pass
10MHz_High_QPSK_25@25	21.89	23.71	0.235	2	Pass
10MHz_High_QPSK_50@0	21.93	23.75	0.237	2	Pass
10MHz_High_16QAM_1@0	21.96	23.78	0.239	2	Pass
10MHz_High_16QAM_1@25	22.09	23.91	0.246	2	Pass
10MHz_High_16QAM_1@49	22.02	23.84	0.242	2	Pass
10MHz_High_16QAM_12@0	22.11	23.93	0.247	2	Pass
10MHz_High_16QAM_12@19	22.20	24.02	0.252	2	Pass
10MHz_High_16QAM_12@38	22.23	24.05	0.254	2	Pass
10MHz_High_16QAM_27@0	19.12	20.94	0.124	2	Pass
10MHz_High_16QAM_27@11	19.30	21.12	0.129	2	Pass
10MHz_High_16QAM_27@23	19.17	20.99	0.126	2	Pass
15MHz_Low_QPSK_1@0	22.19	24.01	0.252	2	Pass
15MHz_Low_QPSK_1@37	22.44	24.26	0.267	2	Pass
15MHz_Low_QPSK_1@74	22.55	24.37	0.274	2	Pass
15MHz_Low_QPSK_36@0	21.53	23.35	0.216	2	Pass
15MHz_Low_QPSK_36@20	21.65	23.47	0.222	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_36@39	21.68	23.50	0.224	2	Pass
15MHz_Low_QPSK_75@0	21.59	23.41	0.219	2	Pass
15MHz_Low_16QAM_1@0	21.65	23.47	0.222	2	Pass
15MHz_Low_16QAM_1@37	21.86	23.68	0.233	2	Pass
15MHz_Low_16QAM_1@74	21.91	23.73	0.236	2	Pass
15MHz_Low_16QAM_12@0	21.39	23.21	0.209	2	Pass
15MHz_Low_16QAM_12@31	21.78	23.60	0.229	2	Pass
15MHz_Low_16QAM_12@63	21.70	23.52	0.225	2	Pass
15MHz_Low_16QAM_27@0	19	20.82	0.121	2	Pass
15MHz_Low_16QAM_27@24	19.20	21.02	0.126	2	Pass
15MHz_Low_16QAM_27@48	19.23	21.05	0.127	2	Pass
15MHz_Middle_QPSK_1@0	22.51	24.33	0.271	2	Pass
15MHz_Middle_QPSK_1@37	22.70	24.52	0.283	2	Pass
15MHz_Middle_QPSK_1@74	22.64	24.46	0.279	2	Pass
15MHz_Middle_QPSK_36@0	21.84	23.66	0.232	2	Pass
15MHz_Middle_QPSK_36@20	21.99	23.81	0.240	2	Pass
15MHz_Middle_QPSK_36@39	21.91	23.73	0.236	2	Pass
15MHz_Middle_QPSK_75@0	21.87	23.69	0.234	2	Pass
15MHz_Middle_16QAM_1@0	21.62	23.44	0.221	2	Pass
15MHz_Middle_16QAM_1@37	21.78	23.60	0.229	2	Pass
15MHz_Middle_16QAM_1@74	21.71	23.53	0.225	2	Pass
15MHz_Middle_16QAM_12@0	21.74	23.56	0.227	2	Pass
15MHz_Middle_16QAM_12@31	22.04	23.86	0.243	2	Pass
15MHz_Middle_16QAM_12@63	21.94	23.76	0.238	2	Pass
15MHz_Middle_16QAM_27@0	19.11	20.93	0.124	2	Pass
15MHz_Middle_16QAM_27@24	19.31	21.13	0.130	2	Pass
15MHz_Middle_16QAM_27@48	19.21	21.03	0.127	2	Pass
15MHz_High_QPSK_1@0	22.73	24.55	0.285	2	Pass
15MHz_High_QPSK_1@37	22.71	24.53	0.284	2	Pass
15MHz_High_QPSK_1@74	22.88	24.70	0.295	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@0	21.96	23.78	0.239	2	Pass
15MHz_High_QPSK_36@20	22.06	23.88	0.244	2	Pass
15MHz_High_QPSK_36@39	22.02	23.84	0.242	2	Pass
15MHz_High_QPSK_75@0	21.99	23.81	0.240	2	Pass
15MHz_High_16QAM_1@0	21.97	23.79	0.239	2	Pass
15MHz_High_16QAM_1@37	22.09	23.91	0.246	2	Pass
15MHz_High_16QAM_1@74	22.15	23.97	0.249	2	Pass
15MHz_High_16QAM_12@0	21.86	23.68	0.233	2	Pass
15MHz_High_16QAM_12@31	22.07	23.89	0.245	2	Pass
15MHz_High_16QAM_12@63	21.96	23.78	0.239	2	Pass
15MHz_High_16QAM_27@0	19.33	21.15	0.130	2	Pass
15MHz_High_16QAM_27@24	19.43	21.25	0.133	2	Pass
15MHz_High_16QAM_27@48	19.37	21.19	0.132	2	Pass
20MHz_Low_QPSK_1@0	22.19	24.01	0.252	2	Pass
20MHz_Low_QPSK_1@49	22.51	24.33	0.271	2	Pass
20MHz_Low_QPSK_1@99	22.58	24.40	0.275	2	Pass
20MHz_Low_QPSK_50@0	21.51	23.33	0.215	2	Pass
20MHz_Low_QPSK_50@24	21.68	23.50	0.224	2	Pass
20MHz_Low_QPSK_50@50	21.73	23.55	0.226	2	Pass
20MHz_Low_QPSK_100@0	21.59	23.41	0.219	2	Pass
20MHz_Low_16QAM_1@0	21.36	23.18	0.208	2	Pass
20MHz_Low_16QAM_1@49	21.79	23.61	0.230	2	Pass
20MHz_Low_16QAM_1@99	21.76	23.58	0.228	2	Pass
20MHz_Low_16QAM_12@0	21.26	23.08	0.203	2	Pass
20MHz_Low_16QAM_12@43	21.74	23.56	0.227	2	Pass
20MHz_Low_16QAM_12@88	21.63	23.45	0.221	2	Pass
20MHz_Low_16QAM_27@0	18.92	20.74	0.119	2	Pass
20MHz_Low_16QAM_27@37	19.33	21.15	0.130	2	Pass
20MHz_Low_16QAM_27@73	19.11	20.93	0.124	2	Pass
20MHz_Middle_QPSK_1@0	22.50	24.32	0.270	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_QPSK_1@49	22.85	24.67	0.293	2	Pass
20MHz_Middle_QPSK_1@99	22.69	24.51	0.282	2	Pass
20MHz_Middle_QPSK_50@0	21.81	23.63	0.231	2	Pass
20MHz_Middle_QPSK_50@24	22.01	23.83	0.242	2	Pass
20MHz_Middle_QPSK_50@50	21.93	23.75	0.237	2	Pass
20MHz_Middle_QPSK_100@0	21.88	23.70	0.234	2	Pass
20MHz_Middle_16QAM_1@0	21.62	23.44	0.221	2	Pass
20MHz_Middle_16QAM_1@49	21.93	23.75	0.237	2	Pass
20MHz_Middle_16QAM_1@99	21.75	23.57	0.228	2	Pass
20MHz_Middle_16QAM_12@0	21.65	23.47	0.222	2	Pass
20MHz_Middle_16QAM_12@43	22.03	23.85	0.243	2	Pass
20MHz_Middle_16QAM_12@88	21.81	23.63	0.231	2	Pass
20MHz_Middle_16QAM_27@0	19.15	20.97	0.125	2	Pass
20MHz_Middle_16QAM_27@37	19.51	21.33	0.136	2	Pass
20MHz_Middle_16QAM_27@73	19.16	20.98	0.125	2	Pass
20MHz_High_QPSK_1@0	22.65	24.47	0.280	2	Pass
20MHz_High_QPSK_1@49	22.83	24.65	0.292	2	Pass
20MHz_High_QPSK_1@99	22.77	24.59	0.288	2	Pass
20MHz_High_QPSK_50@0	21.88	23.70	0.234	2	Pass
20MHz_High_QPSK_50@24	22.01	23.83	0.242	2	Pass
20MHz_High_QPSK_50@50	21.98	23.80	0.240	2	Pass
20MHz_High_QPSK_100@0	21.91	23.73	0.236	2	Pass
20MHz_High_16QAM_1@0	21.86	23.68	0.233	2	Pass
20MHz_High_16QAM_1@49	22.09	23.91	0.246	2	Pass
20MHz_High_16QAM_1@99	22	23.82	0.241	2	Pass
20MHz_High_16QAM_12@0	21.69	23.51	0.224	2	Pass
20MHz_High_16QAM_12@43	22.01	23.83	0.242	2	Pass
20MHz_High_16QAM_12@88	21.86	23.68	0.233	2	Pass
20MHz_High_16QAM_27@0	19.14	20.96	0.125	2	Pass
20MHz_High_16QAM_27@37	19.51	21.33	0.136	2	Pass
20MHz_High_16QAM_27@73	19.18	21.00	0.126	2	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

Band 38:

1.Antenna Gain = 1.82dBi;

2.Cable Loss = 0dB.

Band 41, Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	22.08	23.90	0.245	2	Pass
5MHz_Low_QPSK_1@12	22.07	23.89	0.245	2	Pass
5MHz_Low_QPSK_1@24	22.11	23.93	0.247	2	Pass
5MHz_Low_QPSK_12@0	20.92	22.74	0.188	2	Pass
5MHz_Low_QPSK_12@7	20.96	22.78	0.190	2	Pass
5MHz_Low_QPSK_12@13	20.91	22.73	0.187	2	Pass
5MHz_Low_QPSK_25@0	20.08	21.90	0.155	2	Pass
5MHz_Low_16QAM_1@0	21.01	22.83	0.192	2	Pass
5MHz_Low_16QAM_1@12	20.96	22.78	0.190	2	Pass
5MHz_Low_16QAM_1@24	21.11	22.93	0.196	2	Pass
5MHz_Low_16QAM_12@0	19.86	21.68	0.147	2	Pass
5MHz_Low_16QAM_12@7	19.96	21.78	0.151	2	Pass
5MHz_Low_16QAM_12@13	19.89	21.71	0.148	2	Pass
5MHz_Low_16QAM_25@0	19.21	21.03	0.127	2	Pass
5MHz_Middle_QPSK_1@0	21.94	23.76	0.238	2	Pass
5MHz_Middle_QPSK_1@12	21.99	23.81	0.240	2	Pass
5MHz_Middle_QPSK_1@24	21.72	23.54	0.226	2	Pass
5MHz_Middle_QPSK_12@0	20.59	22.41	0.174	2	Pass
5MHz_Middle_QPSK_12@7	20.58	22.40	0.174	2	Pass
5MHz_Middle_QPSK_12@13	20.82	22.64	0.184	2	Pass
5MHz_Middle_QPSK_25@0	20.25	22.07	0.161	2	Pass
5MHz_Middle_16QAM_1@0	20.84	22.66	0.185	2	Pass
5MHz_Middle_16QAM_1@12	20.50	22.32	0.171	2	Pass
5MHz_Middle_16QAM_1@24	20.90	22.72	0.187	2	Pass
5MHz_Middle_16QAM_12@0	19.82	21.64	0.146	2	Pass
5MHz_Middle_16QAM_12@7	19.53	21.35	0.136	2	Pass
5MHz_Middle_16QAM_12@13	19.65	21.47	0.140	2	Pass
5MHz_Middle_16QAM_25@0	19.22	21.04	0.127	2	Pass
5MHz_High_QPSK_1@0	22.33	24.15	0.260	2	Pass
5MHz_High_QPSK_1@12	22.23	24.05	0.254	2	Pass
5MHz_High_QPSK_1@24	22.26	24.08	0.256	2	Pass
5MHz_High_QPSK_12@0	21.27	23.09	0.204	2	Pass
5MHz_High_QPSK_12@7	21.41	23.23	0.210	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_High_QPSK_12@13	21.28	23.10	0.204	2	Pass
5MHz_High_QPSK_25@0	20.24	22.06	0.161	2	Pass
5MHz_High_16QAM_1@0	21.38	23.20	0.209	2	Pass
5MHz_High_16QAM_1@12	21.39	23.21	0.209	2	Pass
5MHz_High_16QAM_1@24	21.45	23.27	0.212	2	Pass
5MHz_High_16QAM_12@0	20.42	22.24	0.167	2	Pass
5MHz_High_16QAM_12@7	20.50	22.32	0.171	2	Pass
5MHz_High_16QAM_12@13	20.44	22.26	0.168	2	Pass
5MHz_High_16QAM_25@0	19.43	21.25	0.133	2	Pass
10MHz_Low_QPSK_1@0	22.02	23.84	0.242	2	Pass
10MHz_Low_QPSK_1@25	22.05	23.87	0.244	2	Pass
10MHz_Low_QPSK_1@49	22.10	23.92	0.247	2	Pass
10MHz_Low_QPSK_25@0	19.86	21.68	0.147	2	Pass
10MHz_Low_QPSK_25@12	21.01	22.83	0.192	2	Pass
10MHz_Low_QPSK_25@25	20.81	22.63	0.183	2	Pass
10MHz_Low_QPSK_50@0	20.89	22.71	0.187	2	Pass
10MHz_Low_16QAM_1@0	20.82	22.64	0.184	2	Pass
10MHz_Low_16QAM_1@25	20.84	22.66	0.185	2	Pass
10MHz_Low_16QAM_1@49	20.85	22.67	0.185	2	Pass
10MHz_Low_16QAM_12@0	21.10	22.92	0.196	2	Pass
10MHz_Low_16QAM_12@19	21.07	22.89	0.195	2	Pass
10MHz_Low_16QAM_12@38	21.13	22.95	0.197	2	Pass
10MHz_Low_16QAM_27@0	19.03	20.85	0.122	2	Pass
10MHz_Low_16QAM_27@11	19.14	20.96	0.125	2	Pass
10MHz_Low_16QAM_27@23	19.03	20.85	0.122	2	Pass
10MHz_Middle_QPSK_1@0	22.84	24.66	0.292	2	Pass
10MHz_Middle_QPSK_1@25	22.82	24.64	0.291	2	Pass
10MHz_Middle_QPSK_1@49	22.85	24.67	0.293	2	Pass
10MHz_Middle_QPSK_25@0	20.06	21.88	0.154	2	Pass
10MHz_Middle_QPSK_25@12	21.88	23.70	0.234	2	Pass
10MHz_Middle_QPSK_25@25	21.83	23.65	0.232	2	Pass
10MHz_Middle_QPSK_50@0	21.78	23.60	0.229	2	Pass
10MHz_Middle_16QAM_1@0	21.96	23.78	0.239	2	Pass
10MHz_Middle_16QAM_1@25	21.98	23.80	0.240	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_1@49	21.99	23.81	0.240	2	Pass
10MHz_Middle_16QAM_12@0	21.90	23.72	0.236	2	Pass
10MHz_Middle_16QAM_12@19	21.96	23.78	0.239	2	Pass
10MHz_Middle_16QAM_12@38	21.96	23.78	0.239	2	Pass
10MHz_Middle_16QAM_27@0	19.17	20.99	0.126	2	Pass
10MHz_Middle_16QAM_27@11	19.34	21.16	0.131	2	Pass
10MHz_Middle_16QAM_27@23	19.25	21.07	0.128	2	Pass
10MHz_High_QPSK_1@0	22.54	24.36	0.273	2	Pass
10MHz_High_QPSK_1@25	22.40	24.22	0.264	2	Pass
10MHz_High_QPSK_1@49	22.47	24.29	0.269	2	Pass
10MHz_High_QPSK_25@0	20.21	22.03	0.160	2	Pass
10MHz_High_QPSK_25@12	21.49	23.31	0.214	2	Pass
10MHz_High_QPSK_25@25	21.41	23.23	0.210	2	Pass
10MHz_High_QPSK_50@0	21.36	23.18	0.208	2	Pass
10MHz_High_16QAM_1@0	21.43	23.25	0.211	2	Pass
10MHz_High_16QAM_1@25	21.43	23.25	0.211	2	Pass
10MHz_High_16QAM_1@49	21.43	23.25	0.211	2	Pass
10MHz_High_16QAM_12@0	21.59	23.41	0.219	2	Pass
10MHz_High_16QAM_12@19	21.40	23.22	0.210	2	Pass
10MHz_High_16QAM_12@38	21.47	23.29	0.213	2	Pass
10MHz_High_16QAM_27@0	19.36	21.18	0.131	2	Pass
10MHz_High_16QAM_27@11	19.57	21.39	0.138	2	Pass
10MHz_High_16QAM_27@23	19.46	21.28	0.134	2	Pass
15MHz_Low_QPSK_1@0	21.90	23.72	0.236	2	Pass
15MHz_Low_QPSK_1@37	22	23.82	0.241	2	Pass
15MHz_Low_QPSK_1@74	22.06	23.88	0.244	2	Pass
15MHz_Low_QPSK_36@0	20.81	22.63	0.183	2	Pass
15MHz_Low_QPSK_36@20	21.02	22.84	0.192	2	Pass
15MHz_Low_QPSK_36@39	20.95	22.77	0.189	2	Pass
15MHz_Low_QPSK_75@0	20.96	22.78	0.190	2	Pass
15MHz_Low_16QAM_1@0	21.17	22.99	0.199	2	Pass
15MHz_Low_16QAM_1@37	21.19	23.01	0.200	2	Pass
15MHz_Low_16QAM_1@74	21.29	23.11	0.205	2	Pass
15MHz_Low_16QAM_12@0	20.85	22.67	0.185	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_16QAM_12@31	21.06	22.88	0.194	2	Pass
15MHz_Low_16QAM_12@63	20.91	22.73	0.187	2	Pass
15MHz_Low_16QAM_27@0	18.96	20.78	0.120	2	Pass
15MHz_Low_16QAM_27@24	19.09	20.91	0.123	2	Pass
15MHz_Low_16QAM_27@48	19	20.82	0.121	2	Pass
15MHz_Middle_QPSK_1@0	22.74	24.56	0.286	2	Pass
15MHz_Middle_QPSK_1@37	22.76	24.58	0.287	2	Pass
15MHz_Middle_QPSK_1@74	22.85	24.67	0.293	2	Pass
15MHz_Middle_QPSK_36@0	21.87	23.69	0.234	2	Pass
15MHz_Middle_QPSK_36@20	21.93	23.75	0.237	2	Pass
15MHz_Middle_QPSK_36@39	21.90	23.72	0.236	2	Pass
15MHz_Middle_QPSK_75@0	21.85	23.67	0.233	2	Pass
15MHz_Middle_16QAM_1@0	21.86	23.68	0.233	2	Pass
15MHz_Middle_16QAM_1@37	21.91	23.73	0.236	2	Pass
15MHz_Middle_16QAM_1@74	21.99	23.81	0.240	2	Pass
15MHz_Middle_16QAM_12@0	21.77	23.59	0.229	2	Pass
15MHz_Middle_16QAM_12@31	21.98	23.80	0.240	2	Pass
15MHz_Middle_16QAM_12@63	21.85	23.67	0.233	2	Pass
15MHz_Middle_16QAM_27@0	19.20	21.02	0.126	2	Pass
15MHz_Middle_16QAM_27@24	19.40	21.22	0.132	2	Pass
15MHz_Middle_16QAM_27@48	19.34	21.16	0.131	2	Pass
15MHz_High_QPSK_1@0	22.47	24.29	0.269	2	Pass
15MHz_High_QPSK_1@37	22.44	24.26	0.267	2	Pass
15MHz_High_QPSK_1@74	22.39	24.21	0.264	2	Pass
15MHz_High_QPSK_36@0	21.46	23.28	0.213	2	Pass
15MHz_High_QPSK_36@20	21.49	23.31	0.214	2	Pass
15MHz_High_QPSK_36@39	21.43	23.25	0.211	2	Pass
15MHz_High_QPSK_75@0	21.42	23.24	0.211	2	Pass
15MHz_High_16QAM_1@0	21.67	23.49	0.223	2	Pass
15MHz_High_16QAM_1@37	21.65	23.47	0.222	2	Pass
15MHz_High_16QAM_1@74	21.65	23.47	0.222	2	Pass
15MHz_High_16QAM_12@0	21.38	23.20	0.209	2	Pass
15MHz_High_16QAM_12@31	21.49	23.31	0.214	2	Pass
15MHz_High_16QAM_12@63	21.36	23.18	0.208	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_16QAM_27@0	19.46	21.28	0.134	2	Pass
15MHz_High_16QAM_27@24	19.69	21.51	0.142	2	Pass
15MHz_High_16QAM_27@48	19.59	21.41	0.138	2	Pass
20MHz_Low_QPSK_1@0	21.89	23.71	0.235	2	Pass
20MHz_Low_QPSK_1@49	22.03	23.85	0.243	2	Pass
20MHz_Low_QPSK_1@99	21.96	23.78	0.239	2	Pass
20MHz_Low_QPSK_50@0	20.89	22.71	0.187	2	Pass
20MHz_Low_QPSK_50@24	20.98	22.80	0.191	2	Pass
20MHz_Low_QPSK_50@50	20.86	22.68	0.185	2	Pass
20MHz_Low_QPSK_100@0	20.83	22.65	0.184	2	Pass
20MHz_Low_16QAM_1@0	20.83	22.65	0.184	2	Pass
20MHz_Low_16QAM_1@49	20.93	22.75	0.188	2	Pass
20MHz_Low_16QAM_1@99	20.87	22.69	0.186	2	Pass
20MHz_Low_16QAM_12@0	20.95	22.77	0.189	2	Pass
20MHz_Low_16QAM_12@43	21.19	23.01	0.200	2	Pass
20MHz_Low_16QAM_12@88	20.99	22.81	0.191	2	Pass
20MHz_Low_16QAM_27@0	18.90	20.72	0.118	2	Pass
20MHz_Low_16QAM_27@37	19.20	21.02	0.126	2	Pass
20MHz_Low_16QAM_27@73	18.91	20.73	0.118	2	Pass
20MHz_Middle_QPSK_1@0	22.74	24.56	0.286	2	Pass
20MHz_Middle_QPSK_1@49	22.89	24.71	0.296	2	Pass
20MHz_Middle_QPSK_1@99	22.78	24.60	0.288	2	Pass
20MHz_Middle_QPSK_50@0	21.78	23.60	0.229	2	Pass
20MHz_Middle_QPSK_50@24	21.92	23.74	0.237	2	Pass
20MHz_Middle_QPSK_50@50	21.89	23.71	0.235	2	Pass
20MHz_Middle_QPSK_100@0	21.81	23.63	0.231	2	Pass
20MHz_Middle_16QAM_1@0	21.79	23.61	0.230	2	Pass
20MHz_Middle_16QAM_1@49	21.94	23.76	0.238	2	Pass
20MHz_Middle_16QAM_1@99	21.89	23.71	0.235	2	Pass
20MHz_Middle_16QAM_12@0	21.63	23.45	0.221	2	Pass
20MHz_Middle_16QAM_12@43	21.93	23.75	0.237	2	Pass
20MHz_Middle_16QAM_12@88	21.77	23.59	0.229	2	Pass
20MHz_Middle_16QAM_27@0	19.04	20.86	0.122	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_27@37	19.44	21.26	0.134	2	Pass
20MHz_Middle_16QAM_27@73	19.22	21.04	0.127	2	Pass
20MHz_High_QPSK_1@0	22.43	24.25	0.266	2	Pass
20MHz_High_QPSK_1@49	22.41	24.23	0.265	2	Pass
20MHz_High_QPSK_1@99	22.33	24.15	0.260	2	Pass
20MHz_High_QPSK_50@0	21.45	23.27	0.212	2	Pass
20MHz_High_QPSK_50@24	21.52	23.34	0.216	2	Pass
20MHz_High_QPSK_50@50	21.40	23.22	0.210	2	Pass
20MHz_High_QPSK_100@0	21.42	23.24	0.211	2	Pass
20MHz_High_16QAM_1@0	21.36	23.18	0.208	2	Pass
20MHz_High_16QAM_1@49	21.44	23.26	0.212	2	Pass
20MHz_High_16QAM_1@99	21.33	23.15	0.207	2	Pass
20MHz_High_16QAM_12@0	21.41	23.23	0.210	2	Pass
20MHz_High_16QAM_12@43	21.55	23.37	0.217	2	Pass
20MHz_High_16QAM_12@88	21.37	23.19	0.208	2	Pass
20MHz_High_16QAM_27@0	19.30	21.12	0.129	2	Pass
20MHz_High_16QAM_27@37	19.71	21.53	0.142	2	Pass
20MHz_High_16QAM_27@73	19.42	21.24	0.133	2	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

Band 41:

1.Antenna Gain = 1.82dBi;

2.Cable Loss = 0dB.

Band 66, Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	21.78	24.17	0.261	1	Pass
1.4MHz_Low_QPSK_1@3	21.75	24.14	0.259	1	Pass
1.4MHz_Low_QPSK_1@5	21.85	24.24	0.265	1	Pass
1.4MHz_Low_QPSK_3@0	21.71	24.10	0.257	1	Pass
1.4MHz_Low_QPSK_3@1	21.74	24.13	0.259	1	Pass
1.4MHz_Low_QPSK_3@3	21.70	24.09	0.256	1	Pass
1.4MHz_Low_QPSK_6@0	20.62	23.01	0.200	1	Pass
1.4MHz_Low_16QAM_1@0	21.08	23.47	0.222	1	Pass
1.4MHz_Low_16QAM_1@3	21.06	23.45	0.221	1	Pass
1.4MHz_Low_16QAM_1@5	21.06	23.45	0.221	1	Pass
1.4MHz_Low_16QAM_3@0	21.01	23.40	0.219	1	Pass
1.4MHz_Low_16QAM_3@1	21.02	23.41	0.219	1	Pass
1.4MHz_Low_16QAM_3@3	21.02	23.41	0.219	1	Pass
1.4MHz_Low_16QAM_6@0	19.62	22.01	0.159	1	Pass
1.4MHz_Middle_QPSK_1@0	21.62	24.01	0.252	1	Pass
1.4MHz_Middle_QPSK_1@3	21.54	23.93	0.247	1	Pass
1.4MHz_Middle_QPSK_1@5	21.57	23.96	0.249	1	Pass
1.4MHz_Middle_QPSK_3@0	21.64	24.03	0.253	1	Pass
1.4MHz_Middle_QPSK_3@1	21.62	24.01	0.252	1	Pass
1.4MHz_Middle_QPSK_3@3	21.65	24.04	0.254	1	Pass
1.4MHz_Middle_QPSK_6@0	20.75	23.14	0.206	1	Pass
1.4MHz_Middle_16QAM_1@0	20.58	22.97	0.198	1	Pass
1.4MHz_Middle_16QAM_1@3	20.61	23.00	0.200	1	Pass
1.4MHz_Middle_16QAM_1@5	20.66	23.05	0.202	1	Pass
1.4MHz_Middle_16QAM_3@0	20.89	23.28	0.213	1	Pass
1.4MHz_Middle_16QAM_3@1	21	23.39	0.218	1	Pass
1.4MHz_Middle_16QAM_3@3	20.99	23.38	0.218	1	Pass
1.4MHz_Middle_16QAM_6@0	20.06	22.45	0.176	1	Pass
1.4MHz_High_QPSK_1@0	21.96	24.35	0.272	1	Pass
1.4MHz_High_QPSK_1@3	21.85	24.24	0.265	1	Pass
1.4MHz_High_QPSK_1@5	21.86	24.25	0.266	1	Pass
1.4MHz_High_QPSK_3@0	21.96	24.35	0.272	1	Pass
1.4MHz_High_QPSK_3@1	21.95	24.34	0.272	1	Pass
1.4MHz_High_QPSK_3@3	22	24.39	0.275	1	Pass
1.4MHz_High_QPSK_6@0	20.95	23.34	0.216	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_16QAM_1@0	20.78	23.17	0.207	1	Pass
1.4MHz_High_16QAM_1@3	20.78	23.17	0.207	1	Pass
1.4MHz_High_16QAM_1@5	20.70	23.09	0.204	1	Pass
1.4MHz_High_16QAM_3@0	21.14	23.53	0.225	1	Pass
1.4MHz_High_16QAM_3@1	21.16	23.55	0.226	1	Pass
1.4MHz_High_16QAM_3@3	21.17	23.56	0.227	1	Pass
1.4MHz_High_16QAM_6@0	20.28	22.67	0.185	1	Pass
3MHz_Low_QPSK_1@0	21.86	24.25	0.266	1	Pass
3MHz_Low_QPSK_1@8	21.95	24.34	0.272	1	Pass
3MHz_Low_QPSK_1@14	21.82	24.21	0.264	1	Pass
3MHz_Low_QPSK_8@0	20.70	23.09	0.204	1	Pass
3MHz_Low_QPSK_8@4	20.72	23.11	0.205	1	Pass
3MHz_Low_QPSK_8@7	20.72	23.11	0.205	1	Pass
3MHz_Low_QPSK_15@0	20.69	23.08	0.203	1	Pass
3MHz_Low_16QAM_1@0	21.02	23.41	0.219	1	Pass
3MHz_Low_16QAM_1@8	21.18	23.57	0.228	1	Pass
3MHz_Low_16QAM_1@14	21.03	23.42	0.220	1	Pass
3MHz_Low_16QAM_8@0	19.81	22.20	0.166	1	Pass
3MHz_Low_16QAM_8@4	19.85	22.24	0.167	1	Pass
3MHz_Low_16QAM_8@7	19.83	22.22	0.167	1	Pass
3MHz_Low_16QAM_15@0	19.71	22.10	0.162	1	Pass
3MHz_Middle_QPSK_1@0	21.66	24.05	0.254	1	Pass
3MHz_Middle_QPSK_1@8	21.67	24.06	0.255	1	Pass
3MHz_Middle_QPSK_1@14	21.47	23.86	0.243	1	Pass
3MHz_Middle_QPSK_8@0	20.82	23.21	0.209	1	Pass
3MHz_Middle_QPSK_8@4	20.90	23.29	0.213	1	Pass
3MHz_Middle_QPSK_8@7	20.80	23.19	0.208	1	Pass
3MHz_Middle_QPSK_15@0	20.71	23.10	0.204	1	Pass
3MHz_Middle_16QAM_1@0	20.70	23.09	0.204	1	Pass
3MHz_Middle_16QAM_1@8	20.60	22.99	0.199	1	Pass
3MHz_Middle_16QAM_1@14	20.44	22.83	0.192	1	Pass
3MHz_Middle_16QAM_8@0	19.89	22.28	0.169	1	Pass
3MHz_Middle_16QAM_8@4	19.97	22.36	0.172	1	Pass
3MHz_Middle_16QAM_8@7	19.90	22.29	0.169	1	Pass
3MHz_Middle_16QAM_15@0	19.75	22.14	0.164	1	Pass
3MHz_High_QPSK_1@0	21.87	24.26	0.267	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_High_QPSK_1@8	21.95	24.34	0.272	1	Pass
3MHz_High_QPSK_1@14	21.75	24.14	0.259	1	Pass
3MHz_High_QPSK_8@0	20.93	23.32	0.215	1	Pass
3MHz_High_QPSK_8@4	20.94	23.33	0.215	1	Pass
3MHz_High_QPSK_8@7	20.94	23.33	0.215	1	Pass
3MHz_High_QPSK_15@0	20.95	23.34	0.216	1	Pass
3MHz_High_16QAM_1@0	20.82	23.21	0.209	1	Pass
3MHz_High_16QAM_1@8	20.95	23.34	0.216	1	Pass
3MHz_High_16QAM_1@14	20.81	23.20	0.209	1	Pass
3MHz_High_16QAM_8@0	20.10	22.49	0.177	1	Pass
3MHz_High_16QAM_8@4	20.16	22.55	0.180	1	Pass
3MHz_High_16QAM_8@7	20.16	22.55	0.180	1	Pass
3MHz_High_16QAM_15@0	20.10	22.49	0.177	1	Pass
5MHz_Low_QPSK_1@0	21.86	24.25	0.266	1	Pass
5MHz_Low_QPSK_1@12	21.60	23.99	0.251	1	Pass
5MHz_Low_QPSK_1@24	21.66	24.05	0.254	1	Pass
5MHz_Low_QPSK_12@0	20.49	22.88	0.194	1	Pass
5MHz_Low_QPSK_12@7	20.68	23.07	0.203	1	Pass
5MHz_Low_QPSK_12@13	20.62	23.01	0.200	1	Pass
5MHz_Low_QPSK_25@0	20.56	22.95	0.197	1	Pass
5MHz_Low_16QAM_1@0	20.74	23.13	0.206	1	Pass
5MHz_Low_16QAM_1@12	20.80	23.19	0.208	1	Pass
5MHz_Low_16QAM_1@24	20.90	23.29	0.213	1	Pass
5MHz_Low_16QAM_12@0	19.76	22.15	0.164	1	Pass
5MHz_Low_16QAM_12@7	19.87	22.26	0.168	1	Pass
5MHz_Low_16QAM_12@13	19.82	22.21	0.166	1	Pass
5MHz_Low_16QAM_25@0	19.71	22.10	0.162	1	Pass
5MHz_Middle_QPSK_1@0	21.92	24.31	0.270	1	Pass
5MHz_Middle_QPSK_1@12	21.81	24.20	0.263	1	Pass
5MHz_Middle_QPSK_1@24	21.78	24.17	0.261	1	Pass
5MHz_Middle_QPSK_12@0	20.77	23.16	0.207	1	Pass
5MHz_Middle_QPSK_12@7	20.86	23.25	0.211	1	Pass
5MHz_Middle_QPSK_12@13	20.77	23.16	0.207	1	Pass
5MHz_Middle_QPSK_25@0	20.77	23.16	0.207	1	Pass
5MHz_Middle_16QAM_1@0	20.98	23.37	0.217	1	Pass
5MHz_Middle_16QAM_1@12	20.97	23.36	0.217	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_16QAM_1@24	20.82	23.21	0.209	1	Pass
5MHz_Middle_16QAM_12@0	19.98	22.37	0.173	1	Pass
5MHz_Middle_16QAM_12@7	19.96	22.35	0.172	1	Pass
5MHz_Middle_16QAM_12@13	19.88	22.27	0.169	1	Pass
5MHz_Middle_16QAM_25@0	19.83	22.22	0.167	1	Pass
5MHz_High_QPSK_1@0	22.12	24.51	0.282	1	Pass
5MHz_High_QPSK_1@12	22.04	24.43	0.277	1	Pass
5MHz_High_QPSK_1@24	21.95	24.34	0.272	1	Pass
5MHz_High_QPSK_12@0	20.98	23.37	0.217	1	Pass
5MHz_High_QPSK_12@7	21.04	23.43	0.220	1	Pass
5MHz_High_QPSK_12@13	21	23.39	0.218	1	Pass
5MHz_High_QPSK_25@0	20.94	23.33	0.215	1	Pass
5MHz_High_16QAM_1@0	21.63	24.02	0.252	1	Pass
5MHz_High_16QAM_1@12	21.62	24.01	0.252	1	Pass
5MHz_High_16QAM_1@24	21.63	24.02	0.252	1	Pass
5MHz_High_16QAM_12@0	20.26	22.65	0.184	1	Pass
5MHz_High_16QAM_12@7	20.29	22.68	0.185	1	Pass
5MHz_High_16QAM_12@13	20.19	22.58	0.181	1	Pass
5MHz_High_16QAM_25@0	20.22	22.61	0.182	1	Pass
10MHz_Low_QPSK_1@0	21.53	23.92	0.247	1	Pass
10MHz_Low_QPSK_1@25	21.53	23.92	0.247	1	Pass
10MHz_Low_QPSK_1@49	22.12	24.51	0.282	1	Pass
10MHz_Low_QPSK_25@0	20.41	22.80	0.191	1	Pass
10MHz_Low_QPSK_25@12	20.73	23.12	0.205	1	Pass
10MHz_Low_QPSK_25@25	20.84	23.23	0.210	1	Pass
10MHz_Low_QPSK_50@0	20.65	23.04	0.201	1	Pass
10MHz_Low_16QAM_1@0	20.54	22.93	0.196	1	Pass
10MHz_Low_16QAM_1@25	20.58	22.97	0.198	1	Pass
10MHz_Low_16QAM_1@49	21.11	23.50	0.224	1	Pass
10MHz_Low_16QAM_12@0	20.69	23.08	0.203	1	Pass
10MHz_Low_16QAM_12@19	20.88	23.27	0.212	1	Pass
10MHz_Low_16QAM_12@38	21.28	23.67	0.233	1	Pass
10MHz_Low_16QAM_27@0	19.53	21.92	0.156	1	Pass
10MHz_Low_16QAM_27@11	19.80	22.19	0.166	1	Pass
10MHz_Low_16QAM_27@23	19.95	22.34	0.171	1	Pass
10MHz_Middle_QPSK_1@0	21.65	24.04	0.254	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_QPSK_1@25	21.70	24.09	0.256	1	Pass
10MHz_Middle_QPSK_1@49	21.83	24.22	0.264	1	Pass
10MHz_Middle_QPSK_25@0	20.61	23.00	0.200	1	Pass
10MHz_Middle_QPSK_25@12	20.77	23.16	0.207	1	Pass
10MHz_Middle_QPSK_25@25	20.60	22.99	0.199	1	Pass
10MHz_Middle_QPSK_50@0	20.59	22.98	0.199	1	Pass
10MHz_Middle_16QAM_1@0	20.72	23.11	0.205	1	Pass
10MHz_Middle_16QAM_1@25	20.84	23.23	0.210	1	Pass
10MHz_Middle_16QAM_1@49	20.69	23.08	0.203	1	Pass
10MHz_Middle_16QAM_12@0	20.74	23.13	0.206	1	Pass
10MHz_Middle_16QAM_12@19	20.85	23.24	0.211	1	Pass
10MHz_Middle_16QAM_12@38	20.71	23.10	0.204	1	Pass
10MHz_Middle_16QAM_27@0	19.74	22.13	0.163	1	Pass
10MHz_Middle_16QAM_27@11	19.82	22.21	0.166	1	Pass
10MHz_Middle_16QAM_27@23	19.72	22.11	0.163	1	Pass
10MHz_High_QPSK_1@0	22.23	24.62	0.290	1	Pass
10MHz_High_QPSK_1@25	22.23	24.62	0.290	1	Pass
10MHz_High_QPSK_1@49	22.18	24.57	0.286	1	Pass
10MHz_High_QPSK_25@0	20.78	23.17	0.207	1	Pass
10MHz_High_QPSK_25@12	20.90	23.29	0.213	1	Pass
10MHz_High_QPSK_25@25	20.82	23.21	0.209	1	Pass
10MHz_High_QPSK_50@0	20.77	23.16	0.207	1	Pass
10MHz_High_16QAM_1@0	21.47	23.86	0.243	1	Pass
10MHz_High_16QAM_1@25	21.43	23.82	0.241	1	Pass
10MHz_High_16QAM_1@49	21.36	23.75	0.237	1	Pass
10MHz_High_16QAM_12@0	21.10	23.49	0.223	1	Pass
10MHz_High_16QAM_12@19	21.07	23.46	0.222	1	Pass
10MHz_High_16QAM_12@38	20.97	23.36	0.217	1	Pass
10MHz_High_16QAM_27@0	19.97	22.36	0.172	1	Pass
10MHz_High_16QAM_27@11	20.19	22.58	0.181	1	Pass
10MHz_High_16QAM_27@23	20.05	22.44	0.175	1	Pass
15MHz_Low_QPSK_1@0	22.11	24.50	0.282	1	Pass
15MHz_Low_QPSK_1@37	22.45	24.84	0.305	1	Pass
15MHz_Low_QPSK_1@74	22.82	25.21	0.332	1	Pass
15MHz_Low_QPSK_36@0	20.81	23.20	0.209	1	Pass
15MHz_Low_QPSK_36@20	21.23	23.62	0.230	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_36@39	21.55	23.94	0.248	1	Pass
15MHz_Low_QPSK_75@0	21.24	23.63	0.231	1	Pass
15MHz_Low_16QAM_1@0	21.21	23.60	0.229	1	Pass
15MHz_Low_16QAM_1@37	21.56	23.95	0.248	1	Pass
15MHz_Low_16QAM_1@74	21.90	24.29	0.269	1	Pass
15MHz_Low_16QAM_12@0	20.70	23.09	0.204	1	Pass
15MHz_Low_16QAM_12@31	21.25	23.64	0.231	1	Pass
15MHz_Low_16QAM_12@63	21.47	23.86	0.243	1	Pass
15MHz_Low_16QAM_27@0	19.72	22.11	0.163	1	Pass
15MHz_Low_16QAM_27@24	20.32	22.71	0.187	1	Pass
15MHz_Low_16QAM_27@48	20.58	22.97	0.198	1	Pass
15MHz_Middle_QPSK_1@0	22.26	24.65	0.292	1	Pass
15MHz_Middle_QPSK_1@37	21.93	24.32	0.270	1	Pass
15MHz_Middle_QPSK_1@74	21.86	24.25	0.266	1	Pass
15MHz_Middle_QPSK_36@0	20.79	23.18	0.208	1	Pass
15MHz_Middle_QPSK_36@20	20.92	23.31	0.214	1	Pass
15MHz_Middle_QPSK_36@39	20.71	23.10	0.204	1	Pass
15MHz_Middle_QPSK_75@0	20.74	23.13	0.206	1	Pass
15MHz_Middle_16QAM_1@0	21.29	23.68	0.233	1	Pass
15MHz_Middle_16QAM_1@37	20.93	23.32	0.215	1	Pass
15MHz_Middle_16QAM_1@74	20.67	23.06	0.202	1	Pass
15MHz_Middle_16QAM_12@0	20.92	23.31	0.214	1	Pass
15MHz_Middle_16QAM_12@31	21.02	23.41	0.219	1	Pass
15MHz_Middle_16QAM_12@63	20.65	23.04	0.201	1	Pass
15MHz_Middle_16QAM_27@0	19.93	22.32	0.171	1	Pass
15MHz_Middle_16QAM_27@24	20.02	22.41	0.174	1	Pass
15MHz_Middle_16QAM_27@48	19.88	22.27	0.169	1	Pass
15MHz_High_QPSK_1@0	21.71	24.10	0.257	1	Pass
15MHz_High_QPSK_1@37	21.97	24.36	0.273	1	Pass
15MHz_High_QPSK_1@74	22	24.39	0.275	1	Pass
15MHz_High_QPSK_36@0	20.79	23.18	0.208	1	Pass
15MHz_High_QPSK_36@20	21.03	23.42	0.220	1	Pass
15MHz_High_QPSK_36@39	20.97	23.36	0.217	1	Pass
15MHz_High_QPSK_75@0	20.95	23.34	0.216	1	Pass
15MHz_High_16QAM_1@0	20.66	23.05	0.202	1	Pass
15MHz_High_16QAM_1@37	20.97	23.36	0.217	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_16QAM_1@74	20.95	23.34	0.216	1	Pass
15MHz_High_16QAM_12@0	20.49	22.88	0.194	1	Pass
15MHz_High_16QAM_12@31	21.04	23.43	0.220	1	Pass
15MHz_High_16QAM_12@63	20.86	23.25	0.211	1	Pass
15MHz_High_16QAM_27@0	19.73	22.12	0.163	1	Pass
15MHz_High_16QAM_27@24	20.16	22.55	0.180	1	Pass
15MHz_High_16QAM_27@48	20.10	22.49	0.177	1	Pass
20MHz_Low_QPSK_1@0	21.71	24.10	0.257	1	Pass
20MHz_Low_QPSK_1@49	22.49	24.88	0.308	1	Pass
20MHz_Low_QPSK_1@99	22.79	25.18	0.330	1	Pass
20MHz_Low_QPSK_50@0	20.90	23.29	0.213	1	Pass
20MHz_Low_QPSK_50@24	21.55	23.94	0.248	1	Pass
20MHz_Low_QPSK_50@50	21.57	23.96	0.249	1	Pass
20MHz_Low_QPSK_100@0	21.62	24.01	0.252	1	Pass
20MHz_Low_16QAM_1@0	21.11	23.50	0.224	1	Pass
20MHz_Low_16QAM_1@49	21.83	24.22	0.264	1	Pass
20MHz_Low_16QAM_1@99	22.14	24.53	0.284	1	Pass
20MHz_Low_16QAM_12@0	20.70	23.09	0.204	1	Pass
20MHz_Low_16QAM_12@43	21.62	24.01	0.252	1	Pass
20MHz_Low_16QAM_12@88	21.72	24.11	0.258	1	Pass
20MHz_Low_16QAM_27@0	19.71	22.10	0.162	1	Pass
20MHz_Low_16QAM_27@37	20.78	23.17	0.207	1	Pass
20MHz_Low_16QAM_27@73	20.75	23.14	0.206	1	Pass
20MHz_Middle_QPSK_1@0	22.29	24.68	0.294	1	Pass
20MHz_Middle_QPSK_1@49	21.73	24.12	0.258	1	Pass
20MHz_Middle_QPSK_1@99	21.60	23.99	0.251	1	Pass
20MHz_Middle_QPSK_50@0	20.67	23.06	0.202	1	Pass
20MHz_Middle_QPSK_50@24	20.94	23.33	0.215	1	Pass
20MHz_Middle_QPSK_50@50	20.78	23.17	0.207	1	Pass
20MHz_Middle_QPSK_100@0	20.72	23.11	0.205	1	Pass
20MHz_Middle_16QAM_1@0	21.74	24.13	0.259	1	Pass
20MHz_Middle_16QAM_1@49	21.27	23.66	0.232	1	Pass
20MHz_Middle_16QAM_1@99	20.87	23.26	0.212	1	Pass
20MHz_Middle_16QAM_12@0	21.20	23.59	0.229	1	Pass
20MHz_Middle_16QAM_12@43	20.93	23.32	0.215	1	Pass
20MHz_Middle_16QAM_12@88	20.36	22.75	0.188	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_27@0	20.22	22.61	0.182	1	Pass
20MHz_Middle_16QAM_27@37	20.13	22.52	0.179	1	Pass
20MHz_Middle_16QAM_27@73	19.70	22.09	0.162	1	Pass
20MHz_High_QPSK_1@0	21.45	23.84	0.242	1	Pass
20MHz_High_QPSK_1@49	21.97	24.36	0.273	1	Pass
20MHz_High_QPSK_1@99	21.98	24.37	0.274	1	Pass
20MHz_High_QPSK_50@0	20.49	22.88	0.194	1	Pass
20MHz_High_QPSK_50@24	21.02	23.41	0.219	1	Pass
20MHz_High_QPSK_50@50	20.87	23.26	0.212	1	Pass
20MHz_High_QPSK_100@0	21	23.39	0.218	1	Pass
20MHz_High_16QAM_1@0	21.10	23.49	0.223	1	Pass
20MHz_High_16QAM_1@49	21.64	24.03	0.253	1	Pass
20MHz_High_16QAM_1@99	21.46	23.85	0.243	1	Pass
20MHz_High_16QAM_12@0	20.45	22.84	0.192	1	Pass
20MHz_High_16QAM_12@43	21.14	23.53	0.225	1	Pass
20MHz_High_16QAM_12@88	20.89	23.28	0.213	1	Pass
20MHz_High_16QAM_27@0	19.32	21.71	0.148	1	Pass
20MHz_High_16QAM_27@37	20.04	22.43	0.175	1	Pass
20MHz_High_16QAM_27@73	19.91	22.30	0.170	1	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

Band 66:

1.Antenna Gain = 2.39dBi;

2.Cable Loss = 0dB.

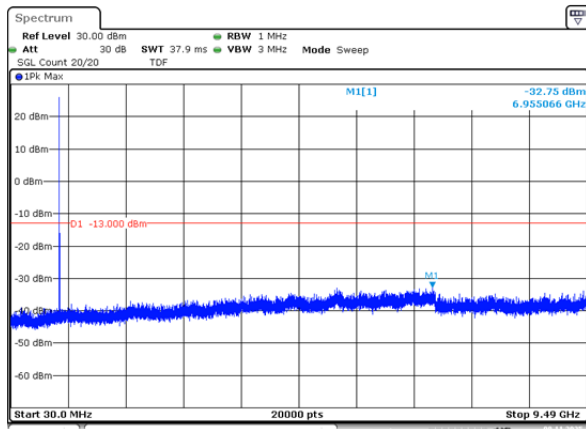
Spurious Emissions at Antenna Terminal**FCC Part 22H****Band 5, Normal**

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~9.49GHz)	-32.75	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~9.49GHz)	-32.19	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~9.49GHz)	-33.02	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~9.49GHz)	-32.93	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~9.49GHz)	-33.41	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~9.49GHz)	-32.95	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~9.49GHz)	-32.21	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~9.49GHz)	-33.36	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~9.49GHz)	-32.93	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~9.49GHz)	-32.17	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~9.49GHz)	-33.39	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~9.49GHz)	-32.80	See Graphs	Pass

Note:1RB was the worst case.

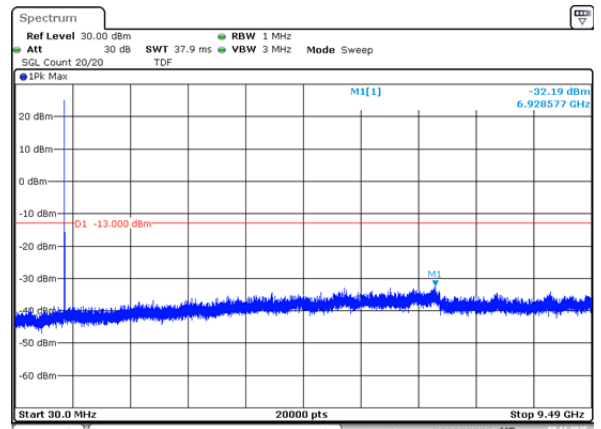
Band 5, Normal**1RB was the worst case**

1.4MHz_Low_QPSK_1@0(30MHz~9.49GHz)



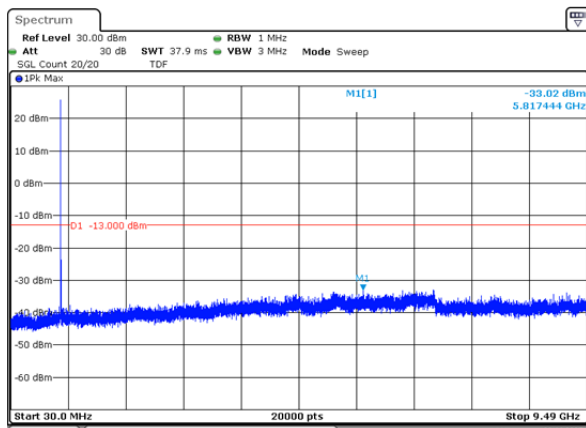
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 18:10:33

1.4MHz_Middle_QPSK_1@0(30MHz~9.49GHz)



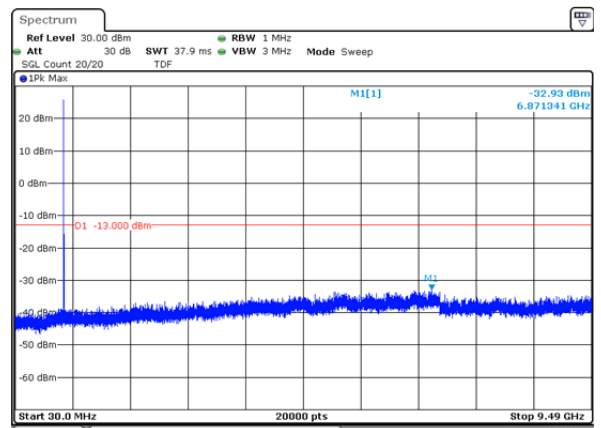
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Date: 8.NOV.2025 18:11:08

1.4MHz_High_QPSK_1@0(30MHz~9.49GHz)



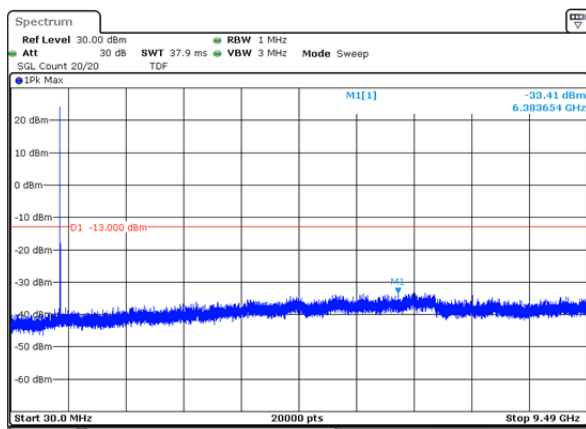
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 18:11:43

3MHz_Low_QPSK_1@0(30MHz~9.49GHz)



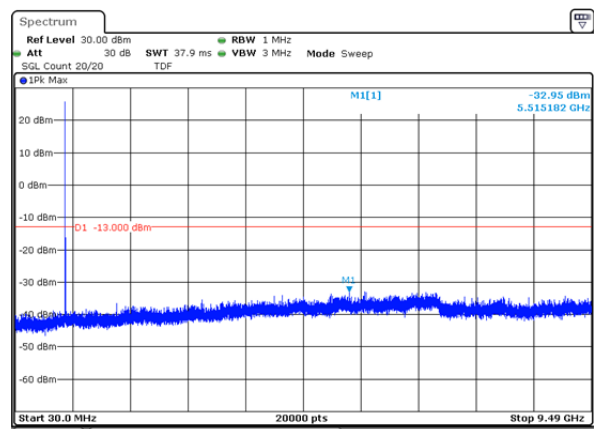
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Date: 8.NOV.2025 18:13:28

3MHz_Middle_QPSK_1@0(30MHz~9.49GHz)



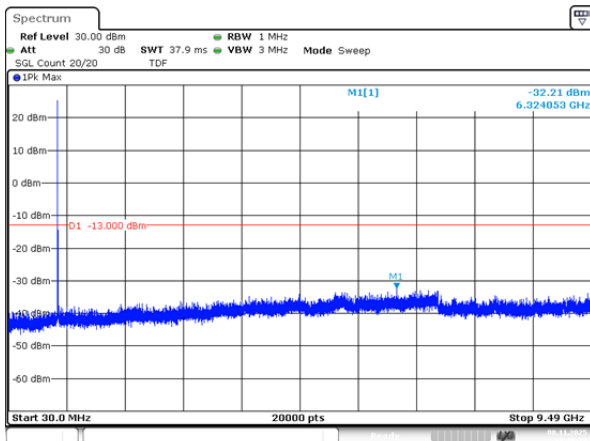
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3MHz_High_QPSK_1@0(30MHz~9.49GHz)



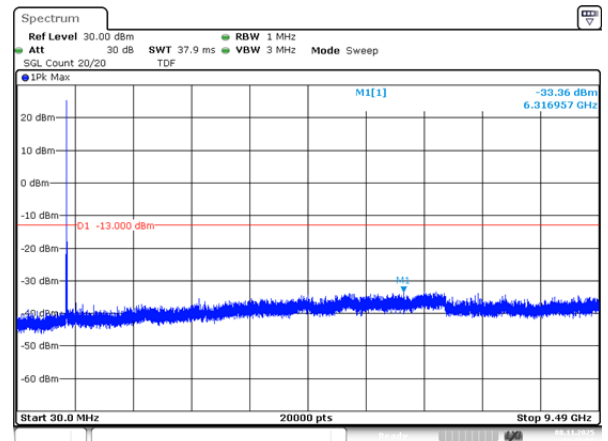
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Date: 8.NOV.2025 18:14:38

5MHz_Low_QPSK_1@0(30MHz~9.49GHz)



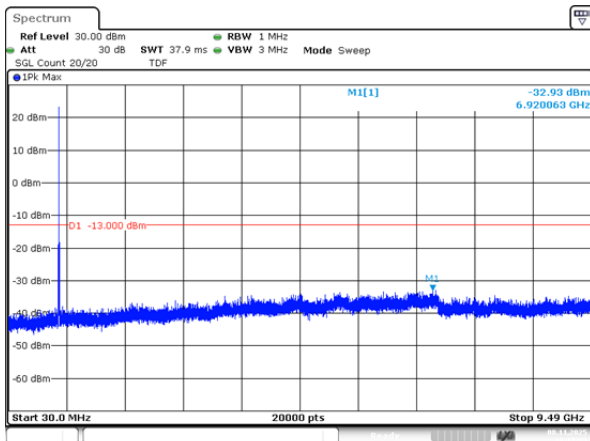
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Date: 8.NOV.2025 18:16:23

5MHz_Middle_QPSK_1@0(30MHz~9.49GHz)



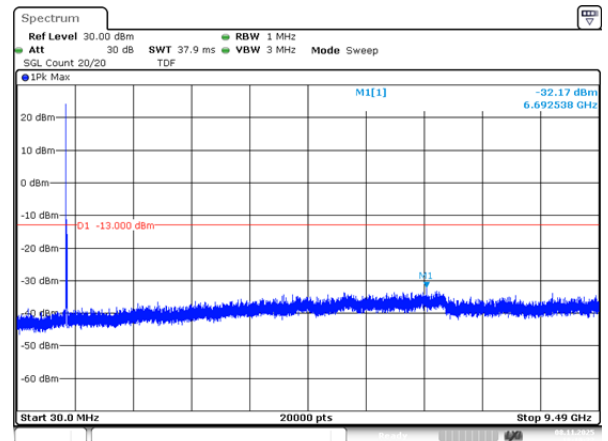
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Date: 8.NOV.2025 18:16:58

5MHz_High_QPSK_1@0(30MHz~9.49GHz)



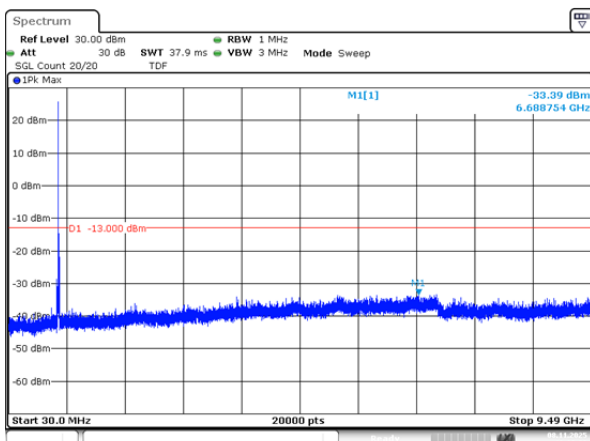
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Date: 8.NOV.2025 18:17:33

10MHz_Low_QPSK_1@0(30MHz~9.49GHz)



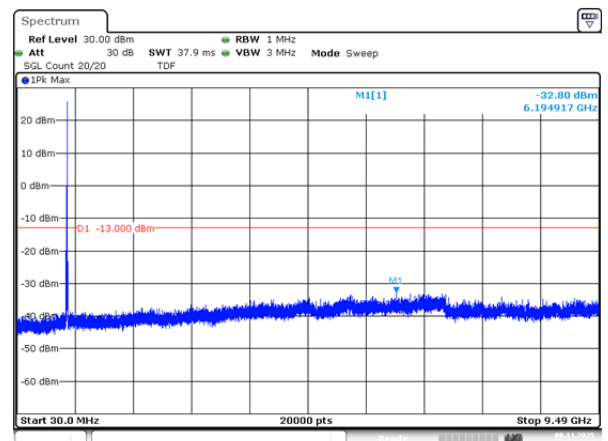
ProjectNo.: 2507X37212E-RF Tester: Bkaylon Ma
Date: 8.NOV.2025 18:19:22

10MHz_Middle_QPSK_1@0(30MHz~9.49GHz)



ProjectNo.: 2507X37212E-RF Tester: Bkaylon Ma
Date: 8.NOV.2025 18:20:33

10MHz_High_QPSK_1@0(30MHz~9.49GHz)



ProjectNo.: 2507X37212E-RF Tester: Bkaylon Ma
Date: 8.NOV.2025 18:21:44

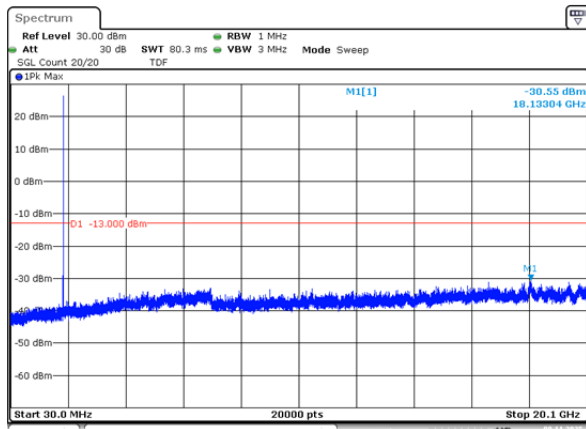
Spurious Emissions at Antenna Terminal**FCC Part 24E****Band 2, Normal**

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-30.55	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-30.39	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~20.1GHz)	-30.72	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-29.87	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-30.67	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~20.1GHz)	-28.97	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-30.84	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-30.90	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~20.1GHz)	-28.00	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-29.96	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-30.58	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~20.1GHz)	-30.55	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-30.34	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-29.61	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~20.1GHz)	-30.73	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-30.80	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-30.86	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~20.1GHz)	-31.08	See Graphs	Pass

Note:1RB was the worst case.

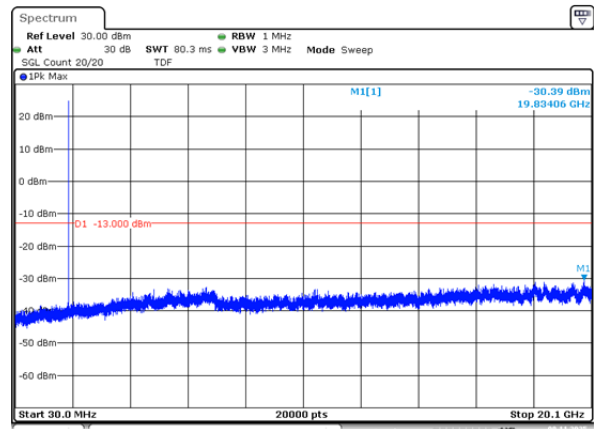
Band 2, Normal**1RB was the worst case**

1.4MHz_Low_QPSK_1@0(30MHz~20.1GHz)



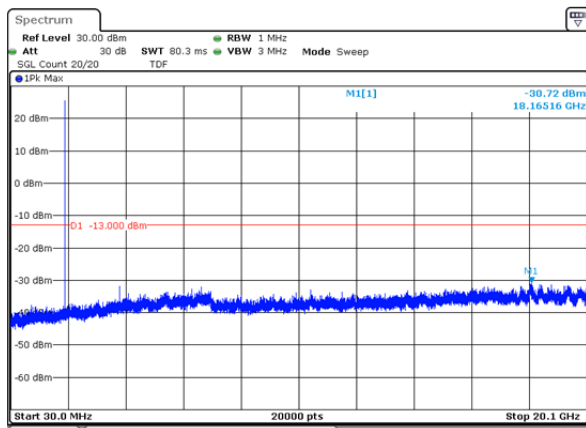
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 16:43:23

1.4MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



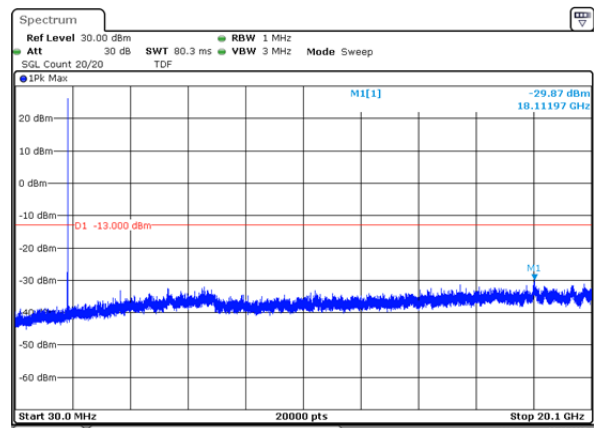
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 16:44:00

1.4MHz_High_QPSK_1@0(30MHz~20.1GHz)



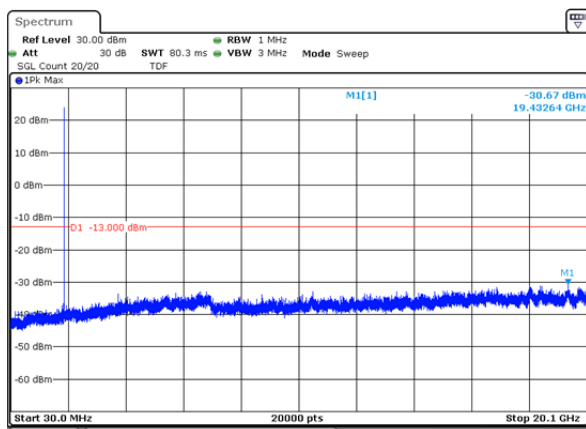
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 16:44:38

3MHz_Low_QPSK_1@0(30MHz~20.1GHz)



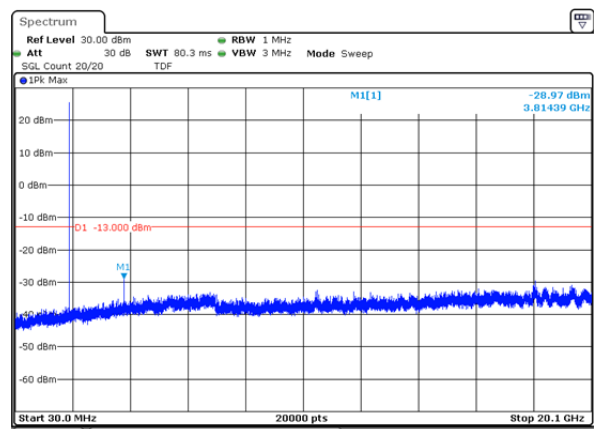
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 16:46:22

3MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



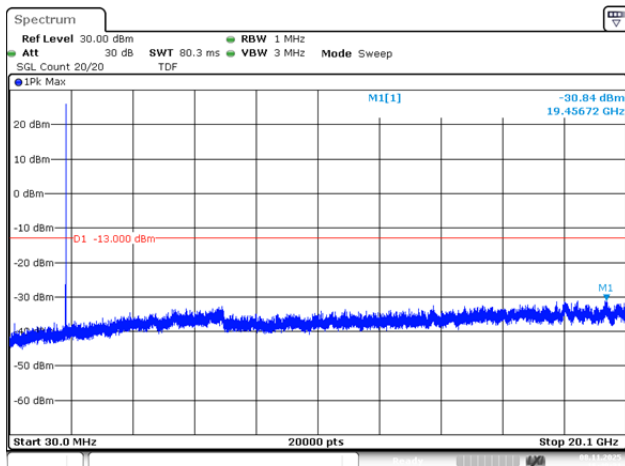
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 16:47:02

3MHz_High_QPSK_1@0(30MHz~20.1GHz)



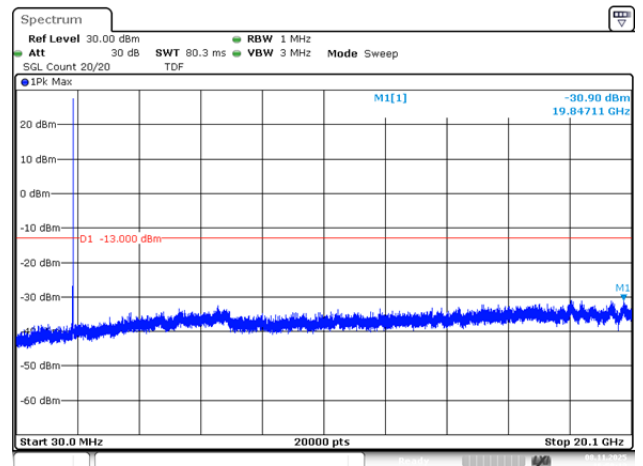
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 16:47:42

5MHz_Low_QPSK_1@0(30MHz~20.1GHz)



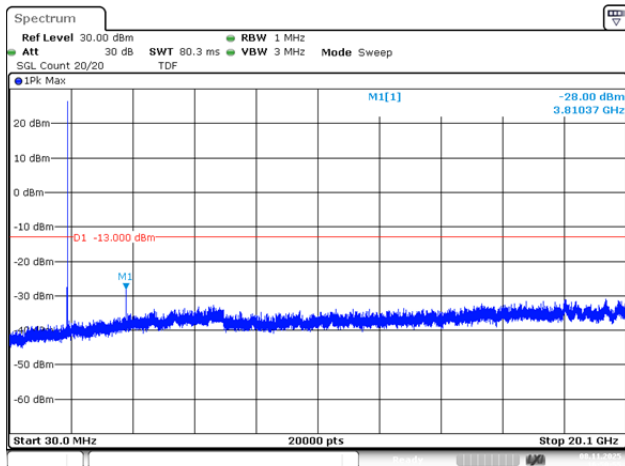
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 16:49:30

5MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



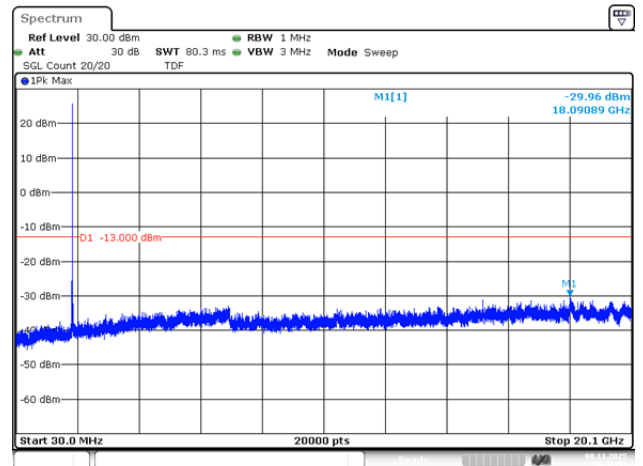
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 16:50:13

5MHz_High_QPSK_1@0(30MHz~20.1GHz)



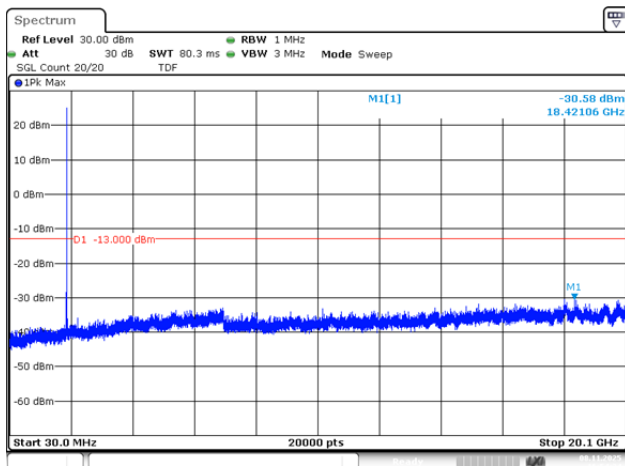
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 16:50:55

10MHz_Low_QPSK_1@0(30MHz~20.1GHz)



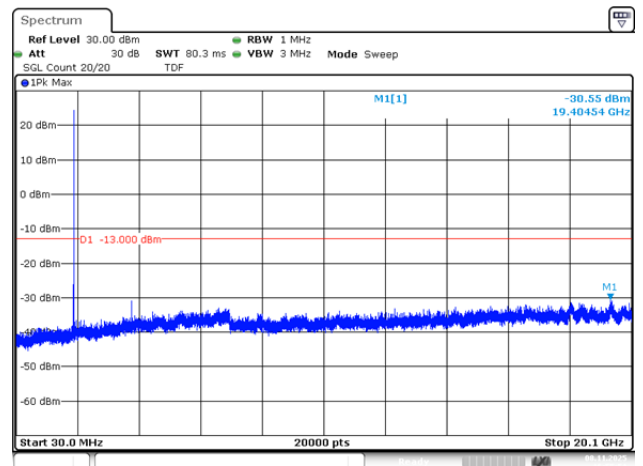
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 16:52:56

10MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



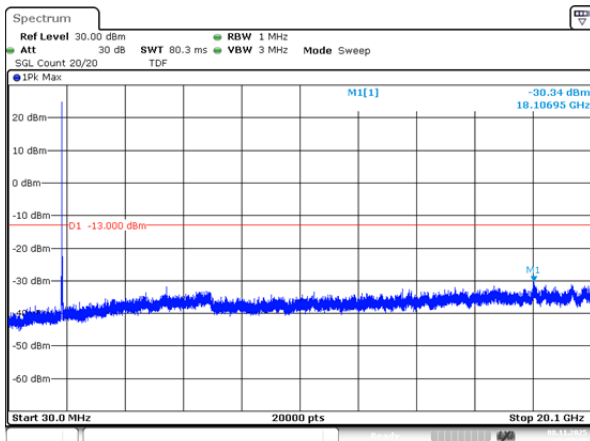
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 16:54:24

10MHz_High_QPSK_1@0(30MHz~20.1GHz)



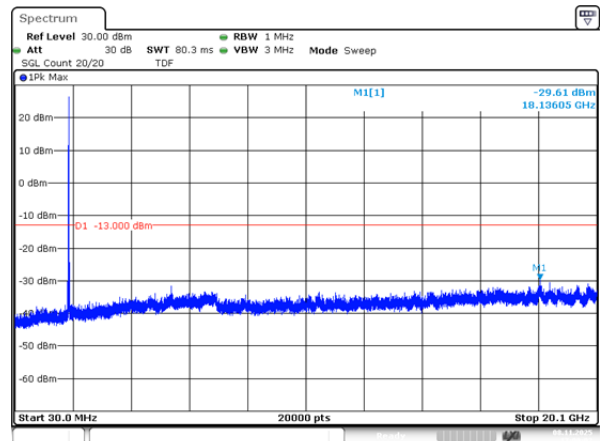
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 16:55:52

15MHz_Low_QPSK_1@0(30MHz~20.1GHz)



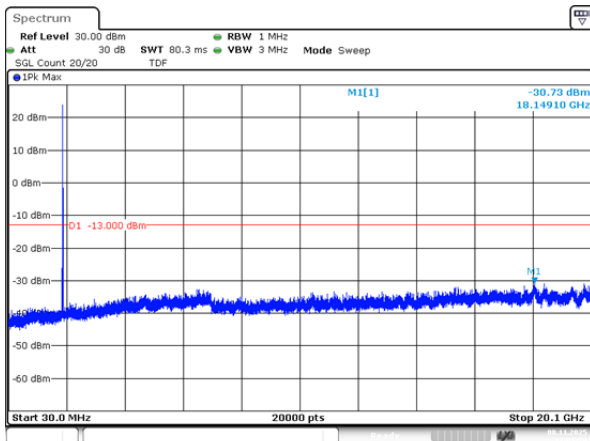
ProjectNo.: 2507X37212E-RF Tester: Bkaylon Ma
Date: 6.NOV.2025 16:58:35

15MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



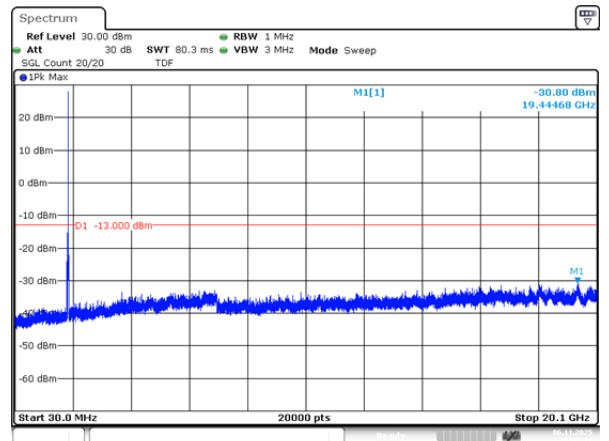
ProjectNo.: 2507X37212E-RF Tester: Bkaylon Ma
Date: 6.NOV.2025 17:00:03

15MHz_High_QPSK_1@0(30MHz~20.1GHz)



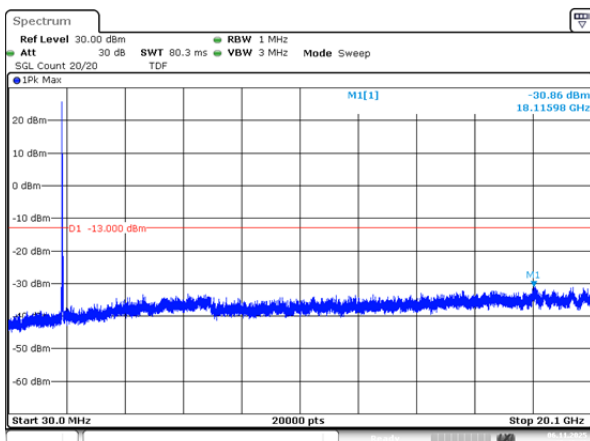
ProjectNo.: 2507X37212E-RF Tester: Bkaylon Ma
Date: 6.NOV.2025 17:01:29

20MHz_Low_QPSK_1@0(30MHz~20.1GHz)



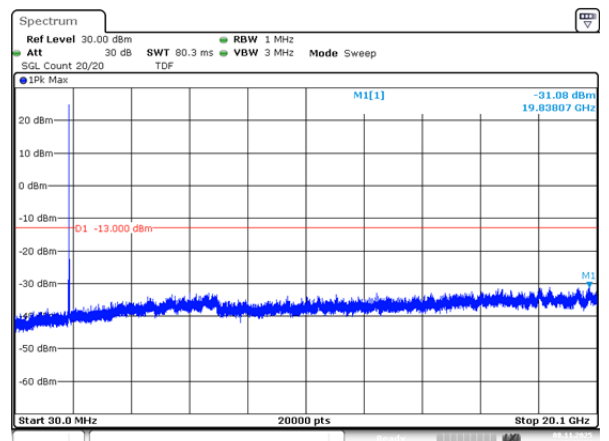
ProjectNo.: 2507X37212E-RF Tester: Bkaylon Ma
Date: 6.NOV.2025 15:42:18

20MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



ProjectNo.: 2507X37212E-RF Tester: Bkaylon Ma
Date: 6.NOV.2025 15:43:41

20MHz_High_QPSK_1@0(30MHz~20.1GHz)



ProjectNo.: 2507X37212E-RF Tester: Bkaylon Ma
Date: 6.NOV.2025 17:42:03

Spurious Emissions at Antenna Terminal**FCC Part 27****Band 4, Normal**

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-30.25	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-30.58	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~18.55GHz)	-30.92	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-30.85	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-31.39	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~18.55GHz)	-31.07	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-30.39	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-30.49	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~18.55GHz)	-31.49	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-30.63	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-30.89	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~18.55GHz)	-30.93	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-30.72	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-30.49	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~18.55GHz)	-30.54	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-31.22	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-29.92	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~18.55GHz)	-29.78	See Graphs	Pass

Band 7, Normal

Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~26.7GHz)	-36.81	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~26.7GHz)	-33.63	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~26.7GHz)	-36.00	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~26.7GHz)	-36.25	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~26.7GHz)	-29.79	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~26.7GHz)	-36.07	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~26.7GHz)	-34.65	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~26.7GHz)	-36.33	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~26.7GHz)	-35.97	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~26.7GHz)	-36.09	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~26.7GHz)	-35.40	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~26.7GHz)	-35.95	See Graphs	Pass

Band 12, Normal

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-32.23	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-32.89	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~8.16GHz)	-32.46	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-32.11	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-33.51	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~8.16GHz)	-32.65	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-31.92	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-33.04	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~8.16GHz)	-32.40	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-33.03	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-32.96	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~8.16GHz)	-32.36	See Graphs	Pass

Band 13, Normal

Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~8.87GHz)	-32.91	See Graphs	Pass
5MHz_Low_QPSK_1@0(763MHz~775MHz)	-56.96	See Graphs	Pass
5MHz_Low_QPSK_1@0(793MHz~806MHz)	-59.10	See Graphs	Pass
5MHz_Low_QPSK_1@0(1559MHz~1610MHz)	-47.36	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~8.87GHz)	-32.81	See Graphs	Pass
5MHz_High_QPSK_1@0(763MHz~775MHz)	-52.82	See Graphs	Pass
5MHz_High_QPSK_1@0(793MHz~806MHz)	-58.30	See Graphs	Pass
5MHz_High_QPSK_1@0(1559MHz~1610MHz)	-43.35	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~8.87GHz)	-32.43	See Graphs	Pass
10MHz_Middle_QPSK_1@0(763MHz~775MHz)	-56.52	See Graphs	Pass
10MHz_Middle_QPSK_1@0(793MHz~806MHz)	-40.72	See Graphs	Pass
10MHz_Middle_QPSK_1@0(1559MHz~1610MHz)	-46.81	See Graphs	Pass

Band 17, Normal

Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-32.12	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-32.80	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~8.16GHz)	-32.87	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-33.02	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-32.30	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~8.16GHz)	-31.77	See Graphs	Pass

Band 38, Normal

Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~27.2GHz)	-36.30	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~27.2GHz)	-36.33	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~27.2GHz)	-36.24	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~27.2GHz)	-35.62	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~27.2GHz)	-36.45	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~27.2GHz)	-36.13	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~27.2GHz)	-36.42	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~27.2GHz)	-36.96	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~27.2GHz)	-36.08	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~27.2GHz)	-36.68	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~27.2GHz)	-36.33	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~27.2GHz)	-36.58	See Graphs	Pass

Band 41, Normal

Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~27.9GHz)	-36.25	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~27.9GHz)	-35.43	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~27.9GHz)	-34.99	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~27.9GHz)	-36.35	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~27.9GHz)	-35.37	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~27.9GHz)	-36.44	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~27.9GHz)	-35.35	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~27.9GHz)	-36.85	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~27.9GHz)	-34.85	See Graphs	Pass

Mode	Value (dBm)	Limit	Verdict
20MHz_Low_QPSK_1@0(30MHz~27.9GHz)	-35.57	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~27.9GHz)	-36.27	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~27.9GHz)	-36.30	See Graphs	Pass

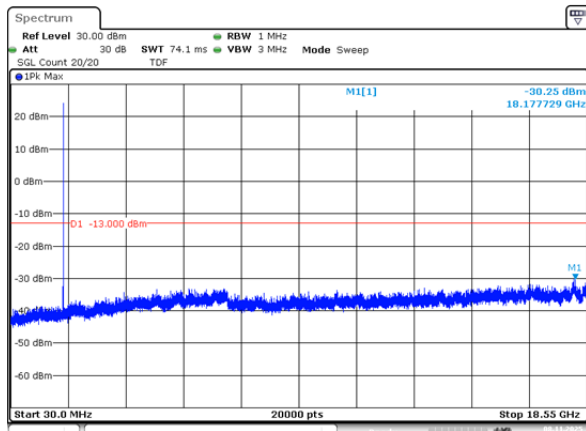
Band 66, Normal

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~18.8GHz)	-31.37	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~18.8GHz)	-30.97	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~18.8GHz)	-30.38	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~18.8GHz)	-30.23	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~18.8GHz)	-31.49	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~18.8GHz)	-29.04	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~18.8GHz)	-31.11	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~18.8GHz)	-30.22	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~18.8GHz)	-29.54	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~18.8GHz)	-30.13	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~18.8GHz)	-30.49	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~18.8GHz)	-30.82	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~18.8GHz)	-31.53	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~18.8GHz)	-29.26	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~18.8GHz)	-30.15	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~18.8GHz)	-31.17	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~18.8GHz)	-31.04	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~18.8GHz)	-31.24	See Graphs	Pass

Note:1RB was the worst case.

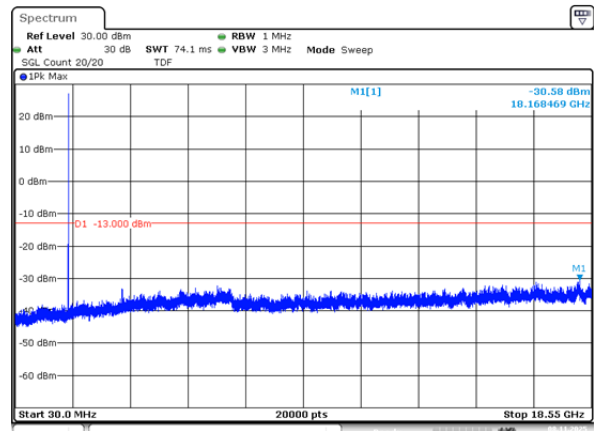
Band 4, Normal**1RB was the worst case**

1.4MHz_Low_QPSK_1@0(30MHz~18.55GHz)



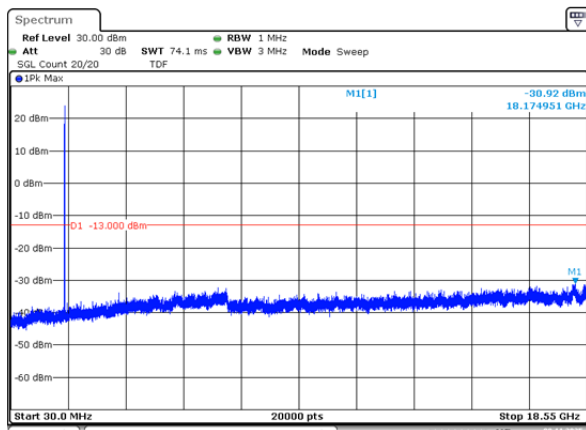
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 17:43:58

1.4MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



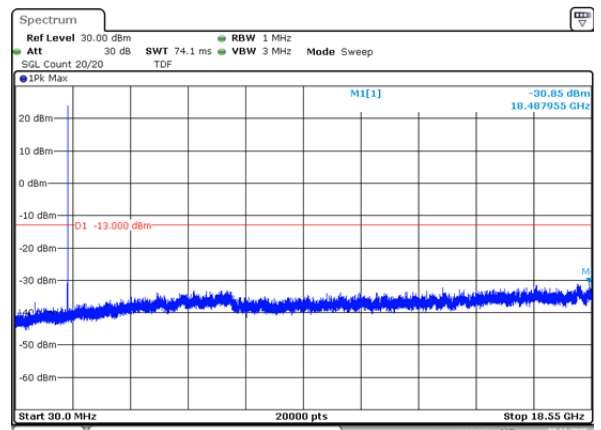
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 17:44:41

1.4MHz_High_QPSK_1@0(30MHz~18.55GHz)



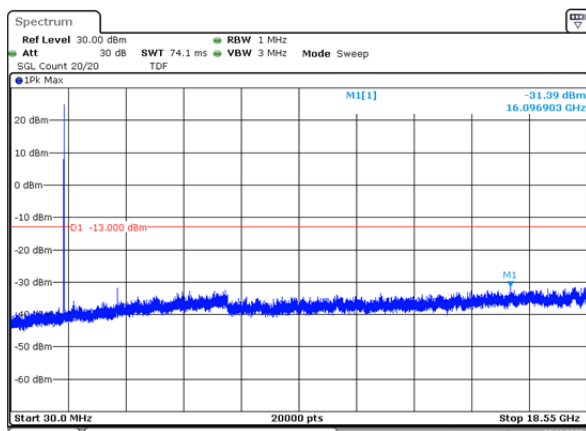
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 17:45:22

3MHz_Low_QPSK_1@0(30MHz~18.55GHz)



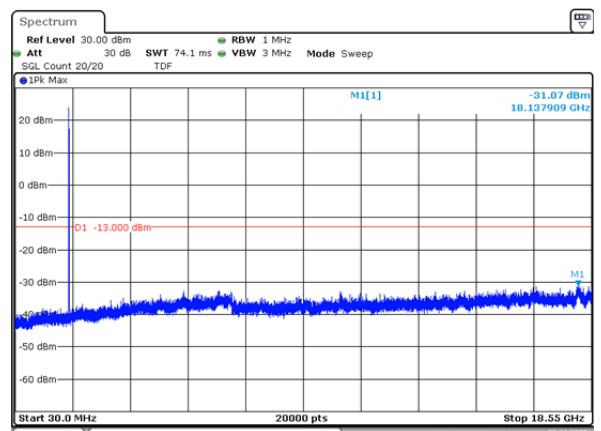
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 17:47:10

3MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



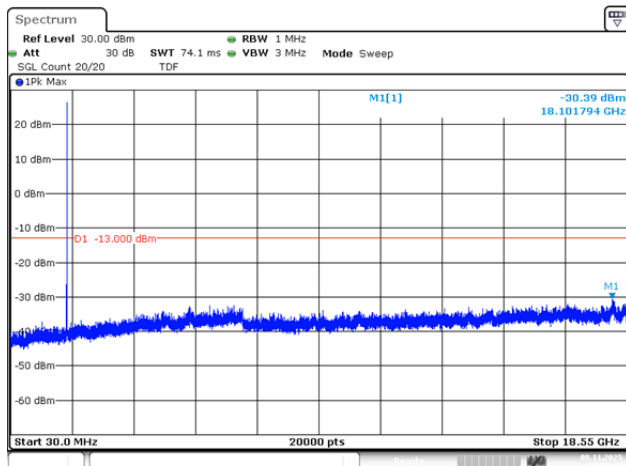
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 17:47:53

3MHz_High_QPSK_1@0(30MHz~18.55GHz)



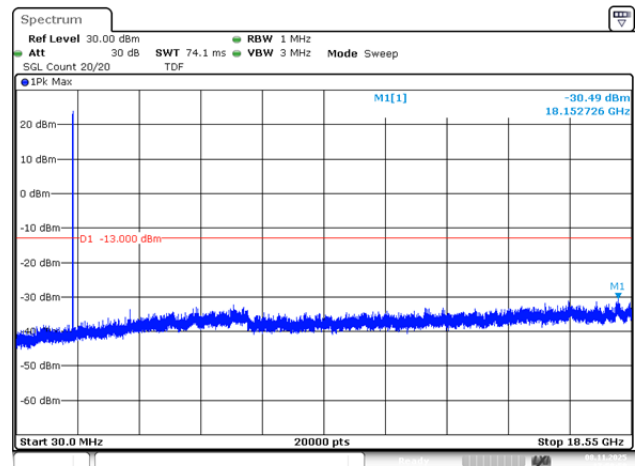
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 17:48:34

5MHz_Low_QPSK_1@0(30MHz~18.55GHz)



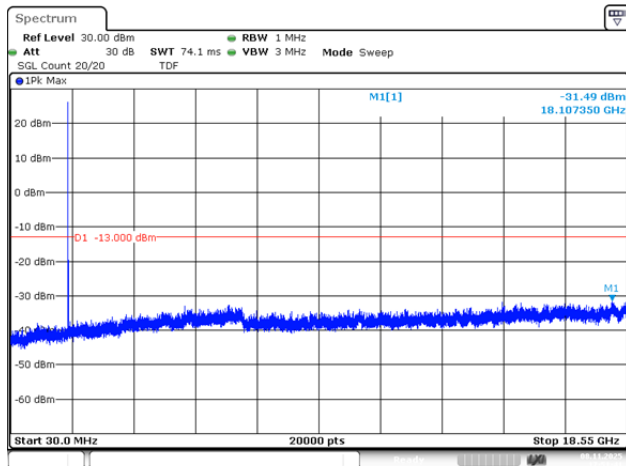
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 17:50:15

5MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



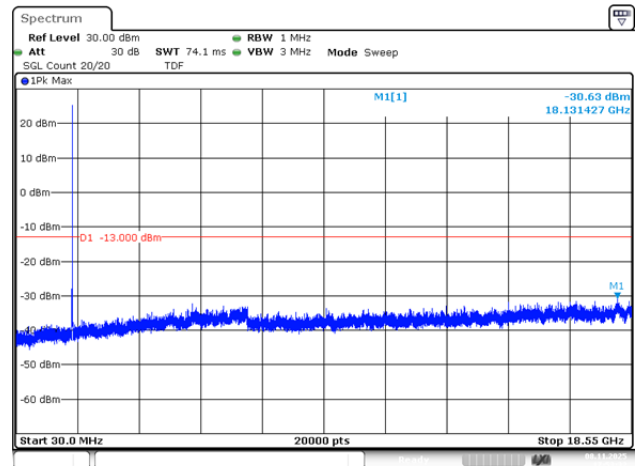
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 17:50:58

5MHz_High_QPSK_1@0(30MHz~18.55GHz)



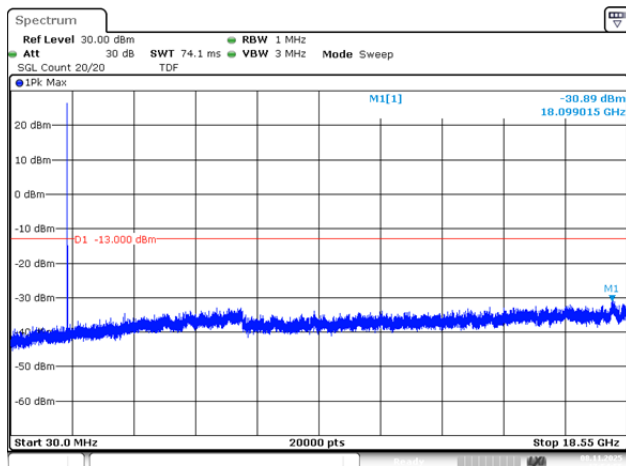
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 17:51:40

10MHz_Low_QPSK_1@0(30MHz~18.55GHz)



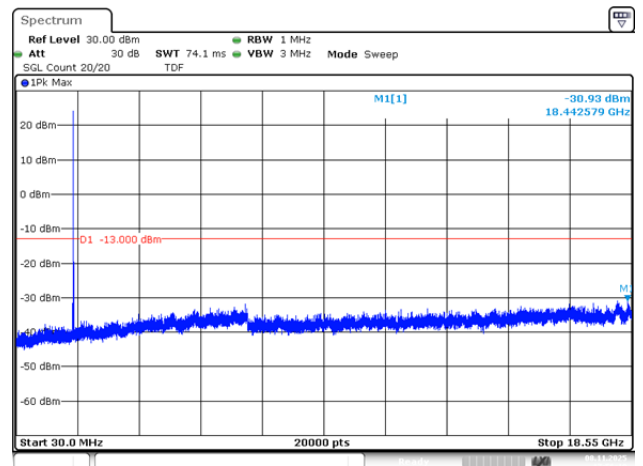
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 17:53:32

10MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



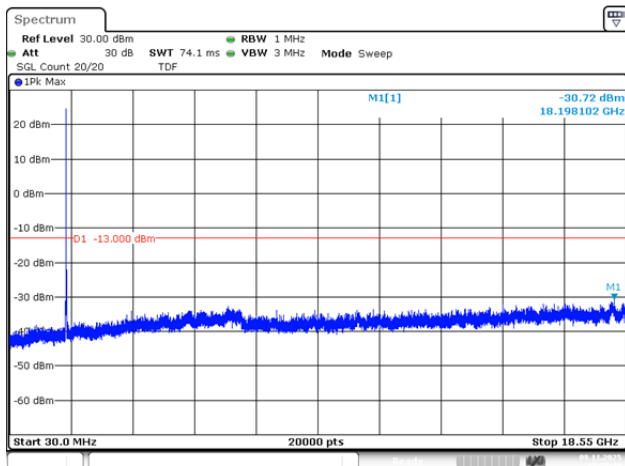
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 17:54:55

10MHz_High_QPSK_1@0(30MHz~18.55GHz)



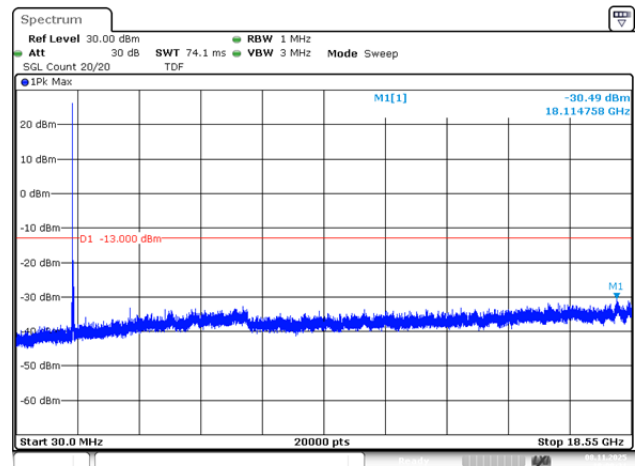
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 17:56:20

15MHz_Low_QPSK_1@0(30MHz~18.55GHz)



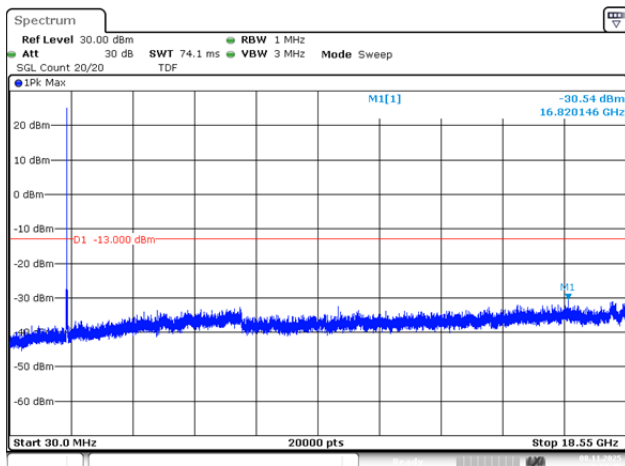
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 17:58:50

15MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



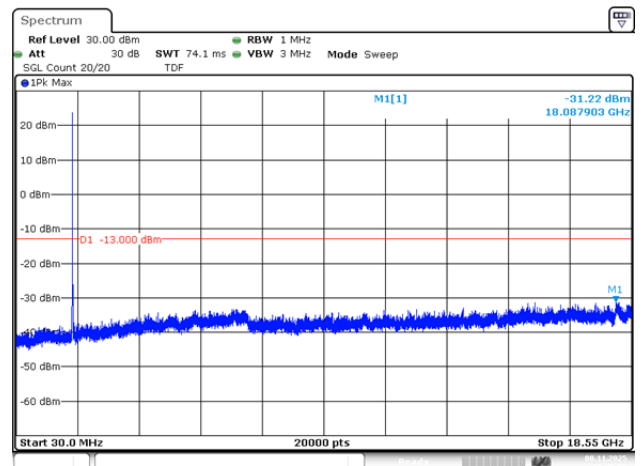
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 18:00:21

15MHz_High_QPSK_1@0(30MHz~18.55GHz)



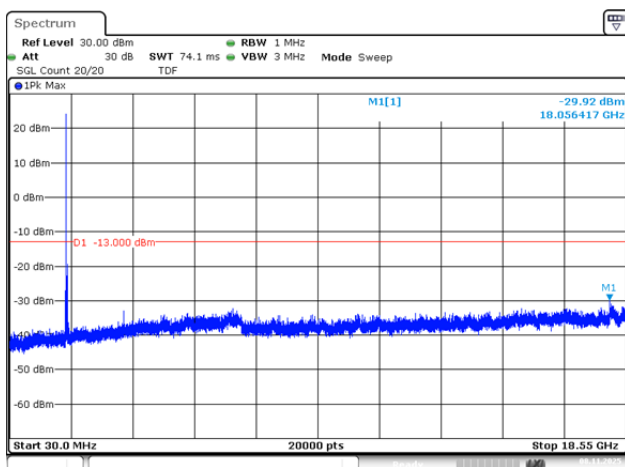
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 18:01:44

20MHz_Low_QPSK_1@0(30MHz~18.55GHz)



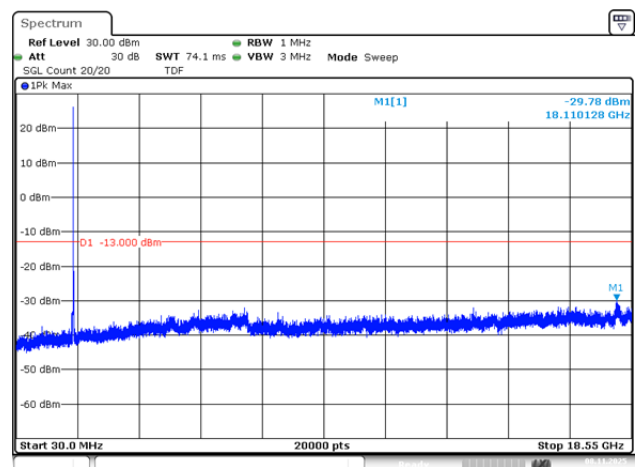
ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 18:05:55

20MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 18:07:19

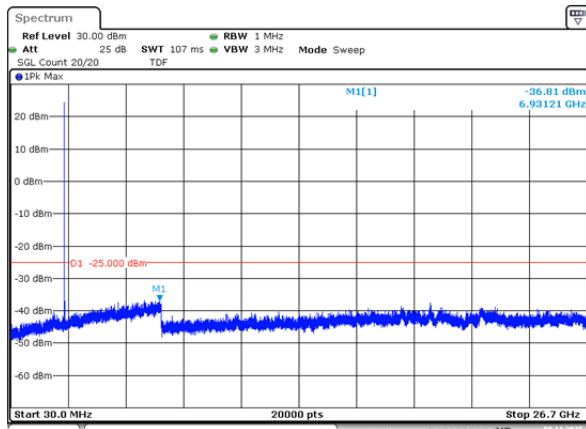
20MHz_High_QPSK_1@0(30MHz~18.55GHz)



ProjectNo.: 2507X37212E-RF Tester: Braylon Ma
Date: 8.NOV.2025 18:08:43

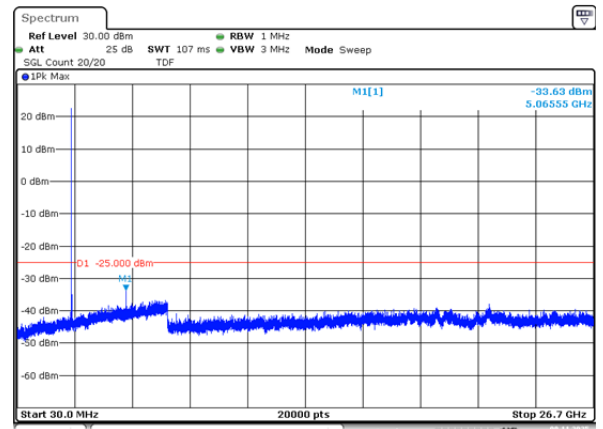
Band 7, Normal**1RB was the worst case**

5MHz_Low_QPSK_1@0(30MHz~26.7GHz)



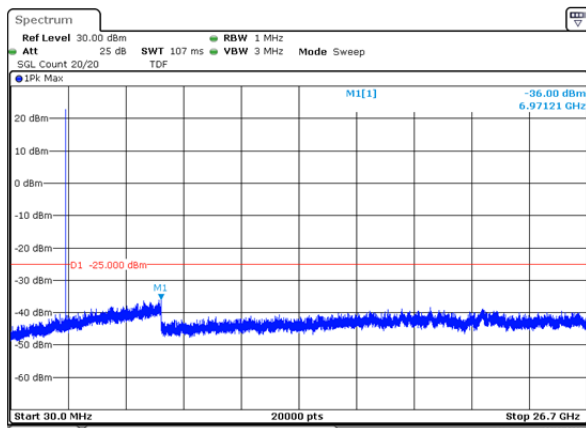
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 20:19:50

5MHz_Middle_QPSK_1@0(30MHz~26.7GHz)



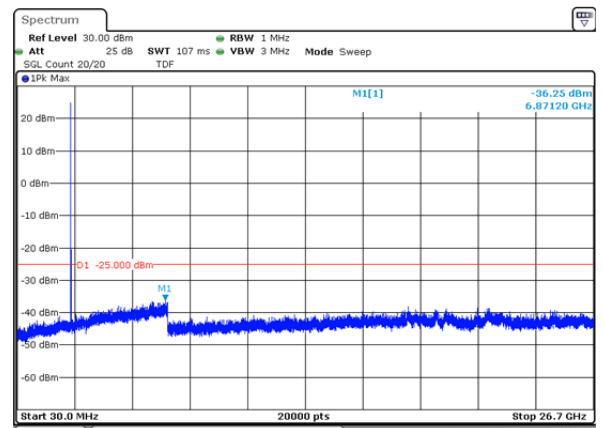
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 20:20:38

5MHz_High_QPSK_1@0(30MHz~26.7GHz)



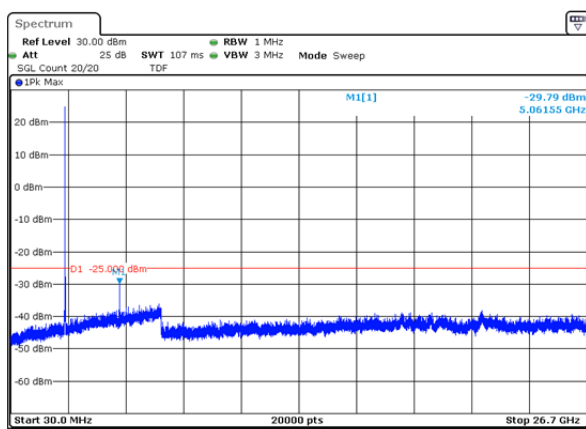
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 20:21:25

10MHz_Low_QPSK_1@0(30MHz~26.7GHz)



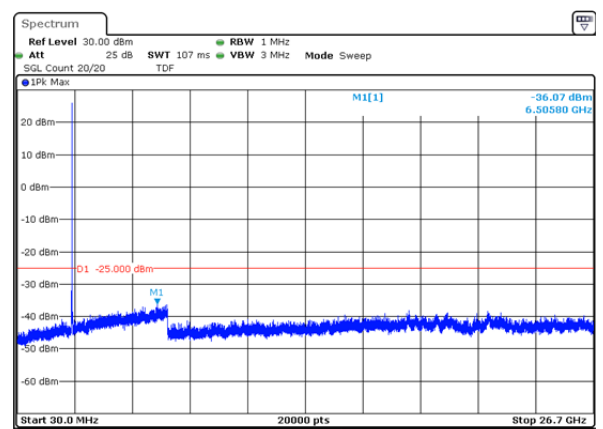
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 20:28:01

10MHz_Middle_QPSK_1@0(30MHz~26.7GHz)



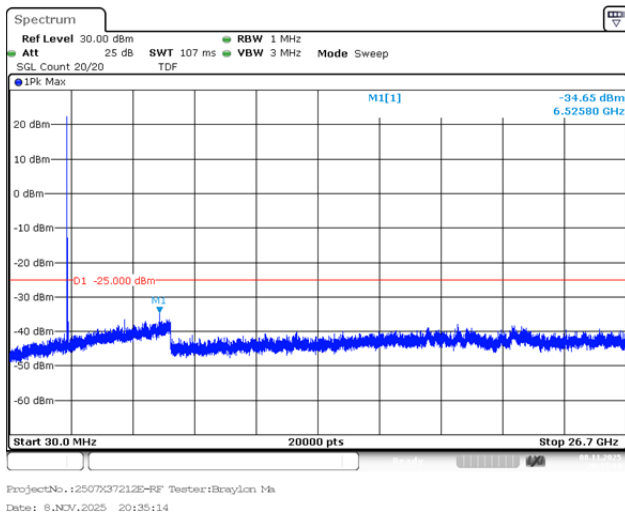
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 20:29:39

10MHz_High_QPSK_1@0(30MHz~26.7GHz)

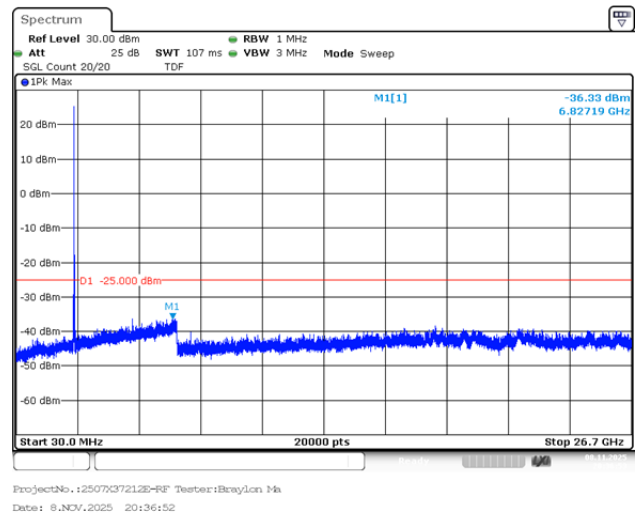


ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 20:31:16

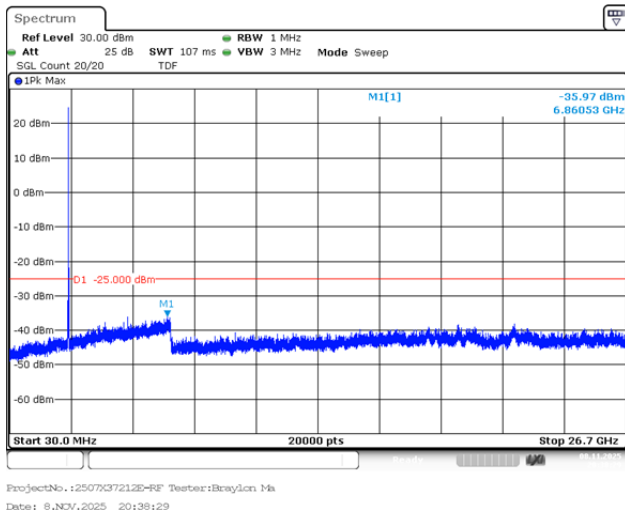
15MHz_Low_QPSK_1@0(30MHz~26.7GHz)



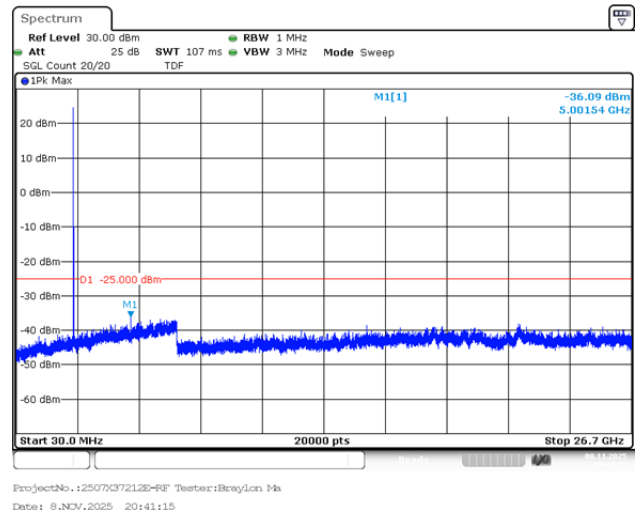
15MHz_Middle_QPSK_1@0(30MHz~26.7GHz)



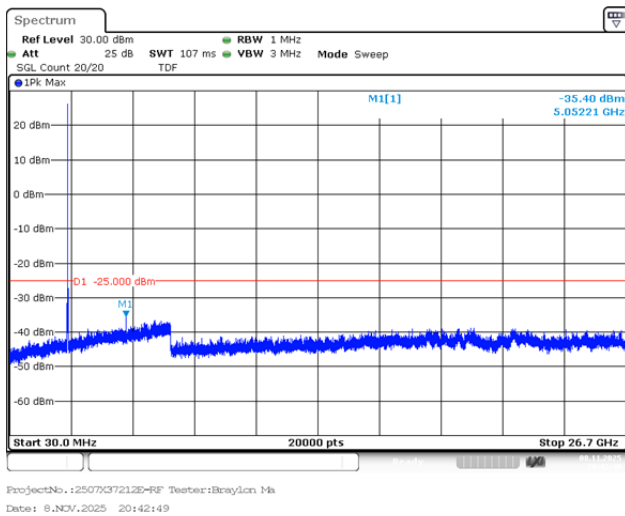
15MHz_High_QPSK_1@0(30MHz~26.7GHz)



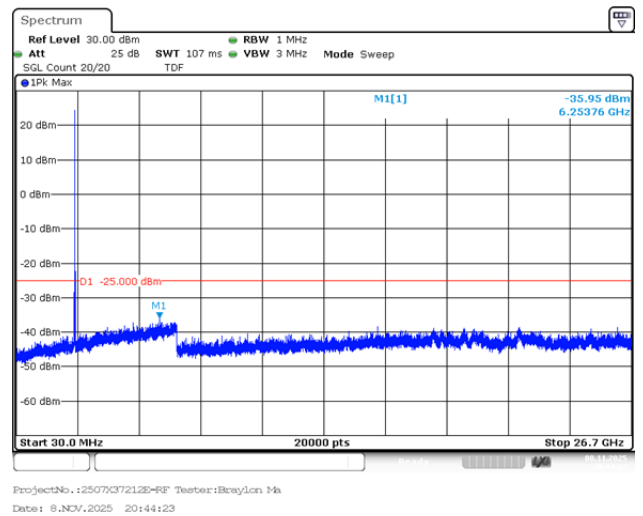
20MHz_Low_QPSK_1@0(30MHz~26.7GHz)



20MHz_Middle_QPSK_1@0(30MHz~26.7GHz)

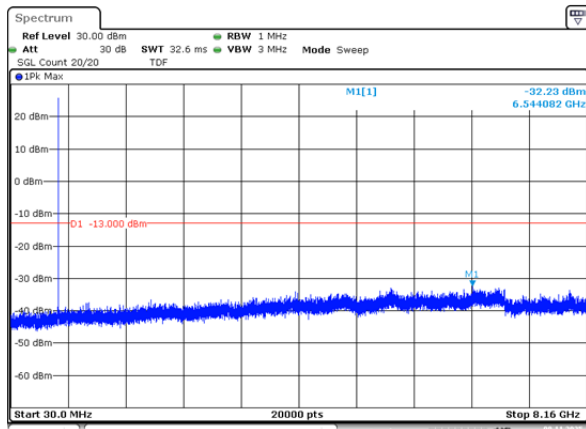


20MHz_High_QPSK_1@0(30MHz~26.7GHz)



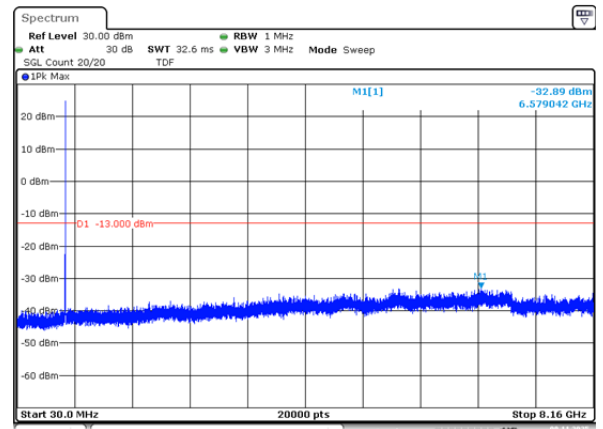
Band 12, Normal**1RB was the worst case**

1.4MHz_Low_QPSK_1@0(30MHz~8.16GHz)



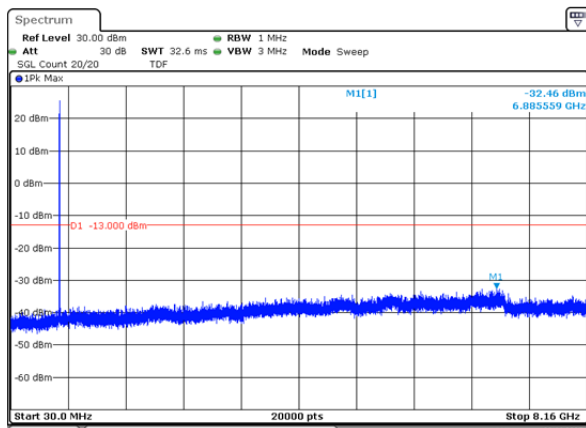
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 18:23:10

1.4MHz_Middle_QPSK_1@0(30MHz~8.16GHz)



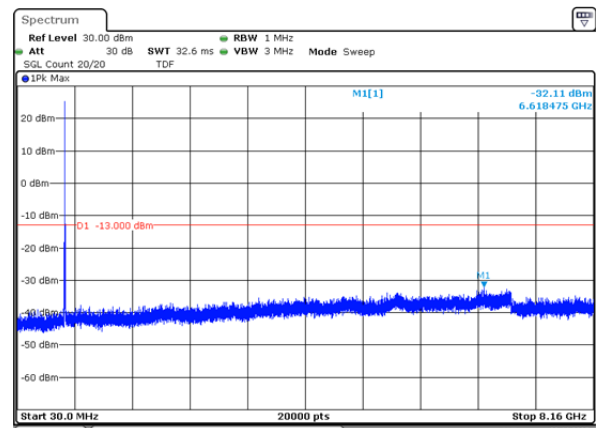
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 18:23:44

1.4MHz_High_QPSK_1@0(30MHz~8.16GHz)



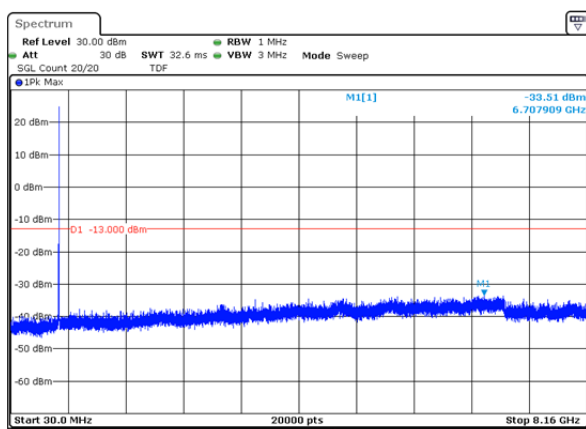
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 18:24:18

3MHz_Low_QPSK_1@0(30MHz~8.16GHz)



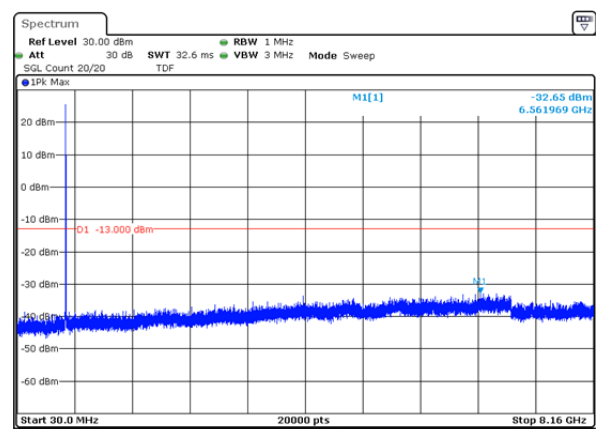
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 18:26:20

3MHz_Middle_QPSK_1@0(30MHz~8.16GHz)



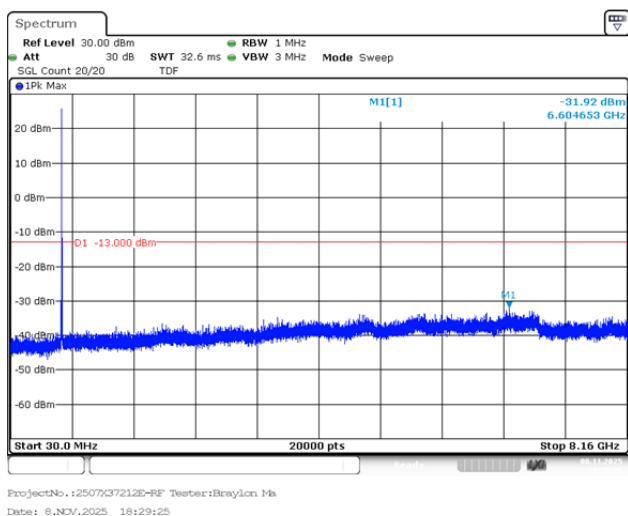
ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 18:26:54

3MHz_High_QPSK_1@0(30MHz~8.16GHz)

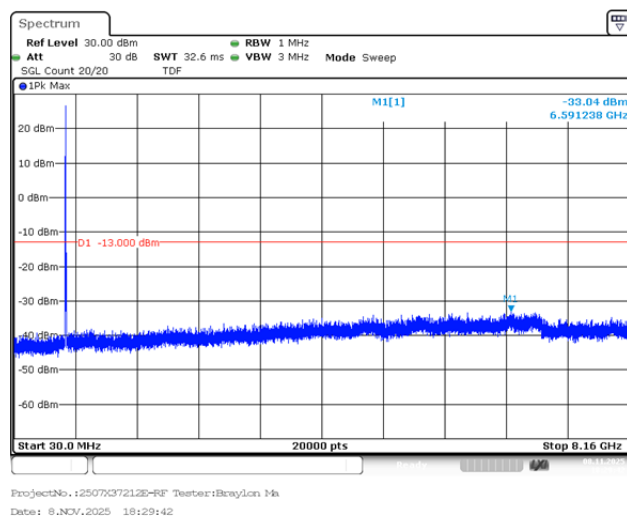


ProjectNo.: 2507X37212E-RF Testers:Benyoun Ma
Date: 8.NOV.2025 18:27:28

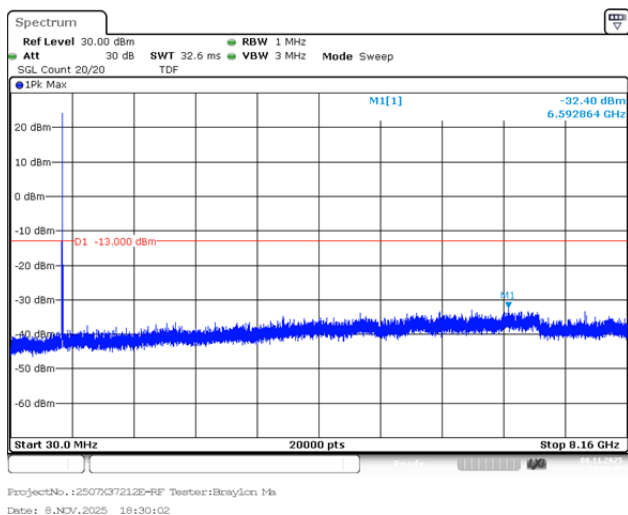
5MHz_Low_QPSK_1@0(30MHz~8.16GHz)



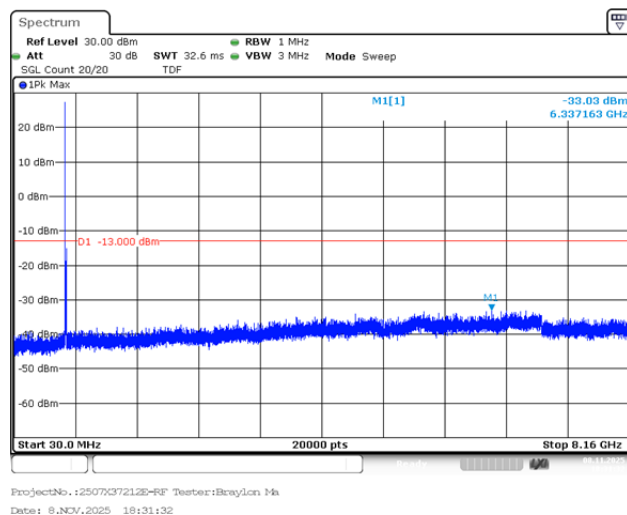
5MHz_Middle_QPSK_1@0(30MHz~8.16GHz)



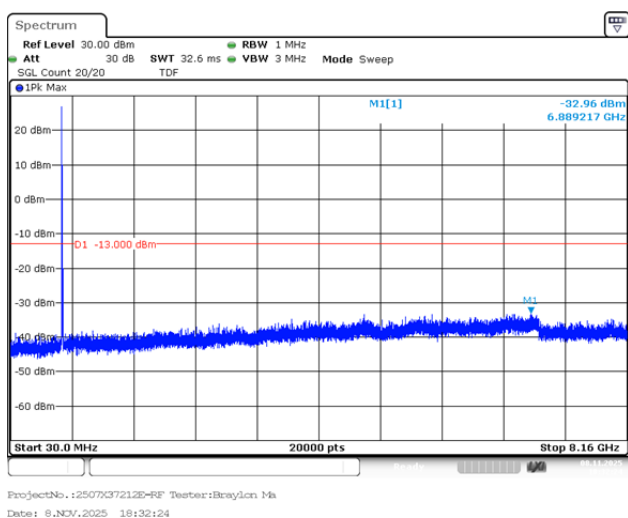
5MHz_High_QPSK_1@0(30MHz~8.16GHz)



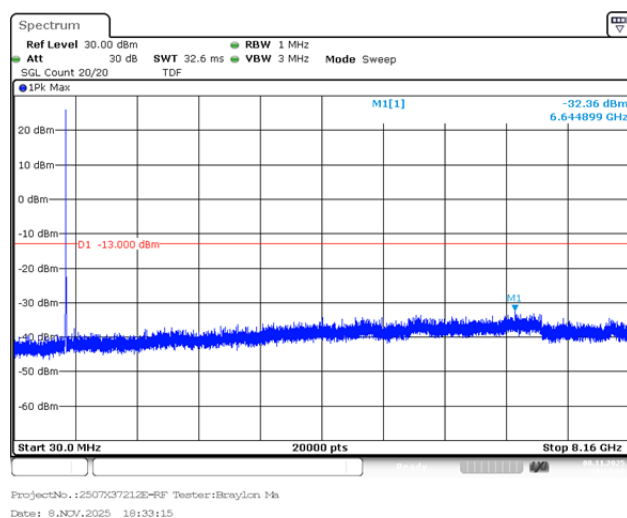
10MHz_Low_QPSK_1@0(30MHz~8.16GHz)



10MHz_Middle_QPSK_1@0(30MHz~8.16GHz)

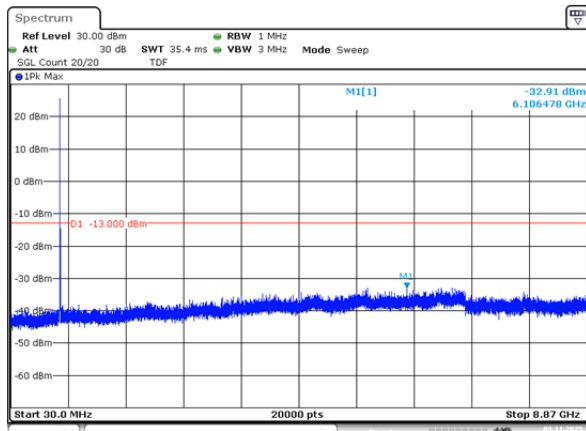


10MHz_High_QPSK_1@0(30MHz~8.16GHz)



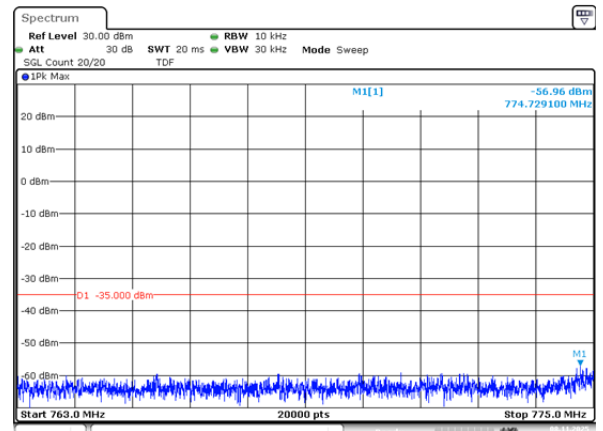
Band 13, Normal**1RB was the worst case**

5MHz_Low_QPSK_1@0(30MHz~8.87GHz)



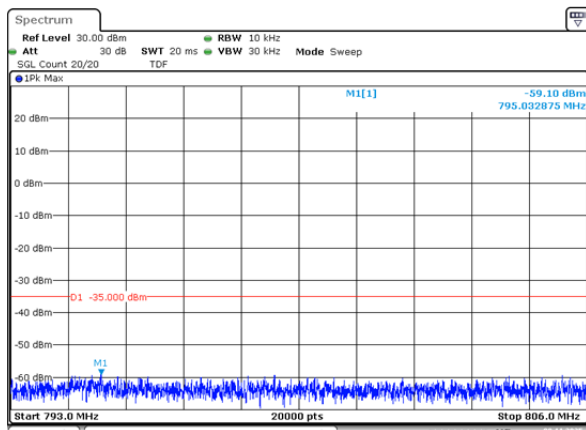
ProjectNo.: 2507X37212E-RF Testers:Baylon Ma
Date: 8.NOV.2025 18:34:23

5MHz_Low_QPSK_1@0(763MHz~775MHz)



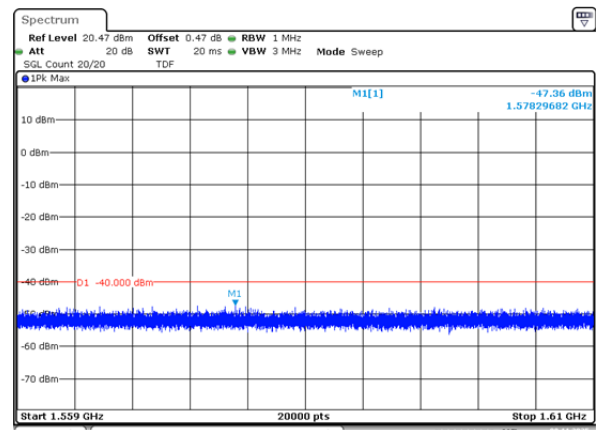
ProjectNo.: 2507X37212E-RF Testers:Baylon Ma
Date: 8.NOV.2025 18:34:36

5MHz_Low_QPSK_1@0(793MHz~806MHz)



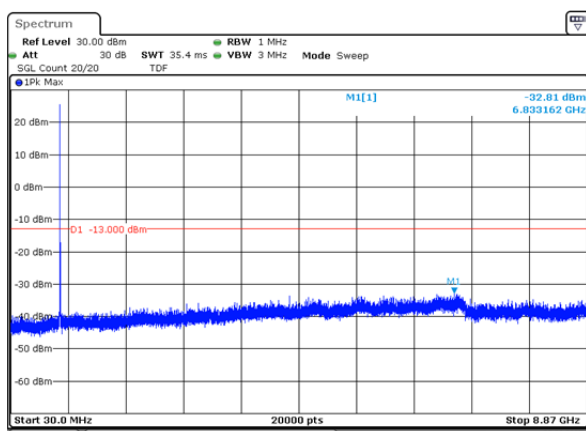
ProjectNo.: 2507X37212E-RF Testers:Baylon Ma
Date: 8.NOV.2025 18:34:49

5MHz_Low_QPSK_1@0(1559MHz~1610MHz)



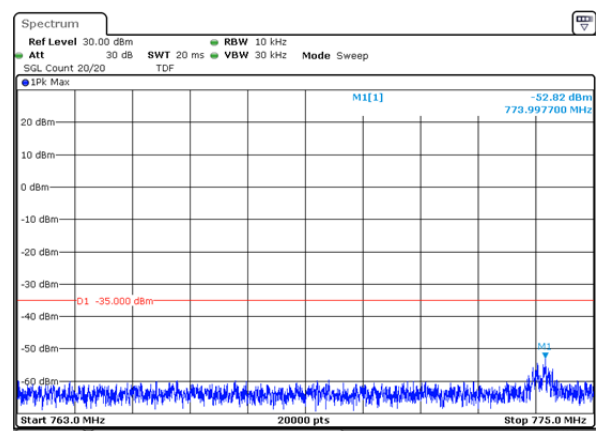
ProjectNo.: 2507X37212E-RF Testers:Baylon Ma
Date: 8.NOV.2025 19:20:54

5MHz_High_QPSK_1@0(30MHz~8.87GHz)



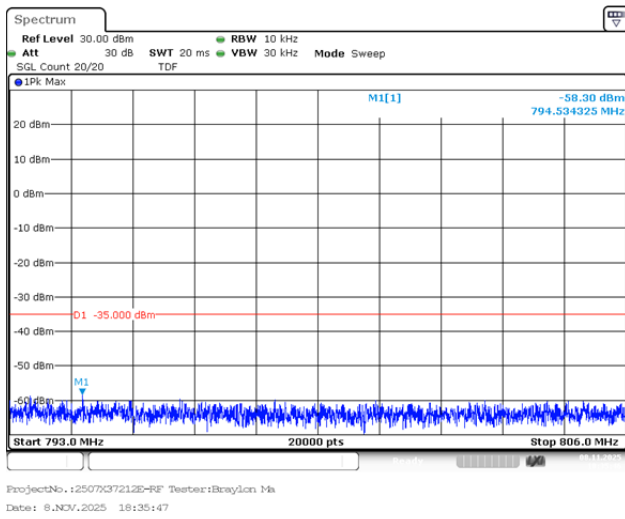
ProjectNo.: 2507X37212E-RF Testers:Baylon Ma
Date: 8.NOV.2025 18:35:19

5MHz_High_QPSK_1@0(763MHz~775MHz)

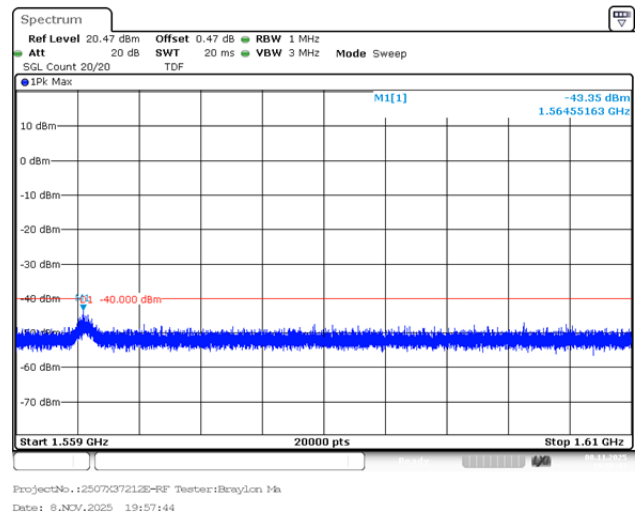


ProjectNo.: 2507X37212E-RF Testers:Baylon Ma
Date: 8.NOV.2025 18:35:32

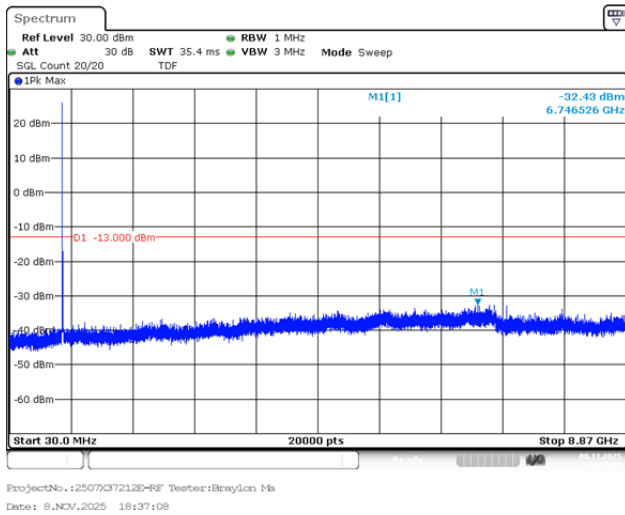
5MHz_High_QPSK_1@0(793MHz~806MHz)



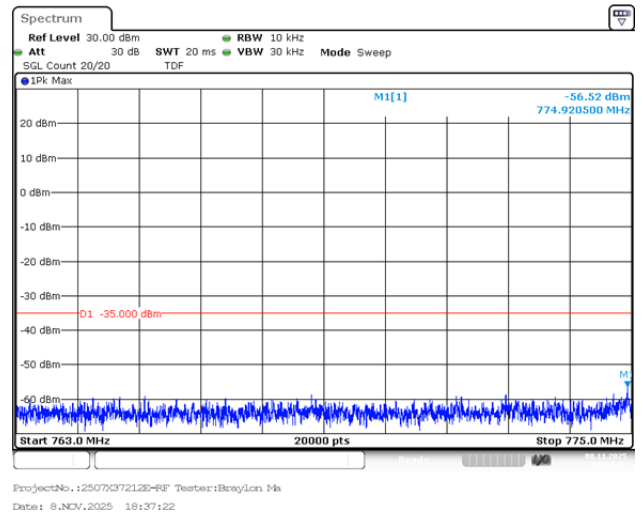
5MHz_High_QPSK_1@0(1559MHz~1610MHz)



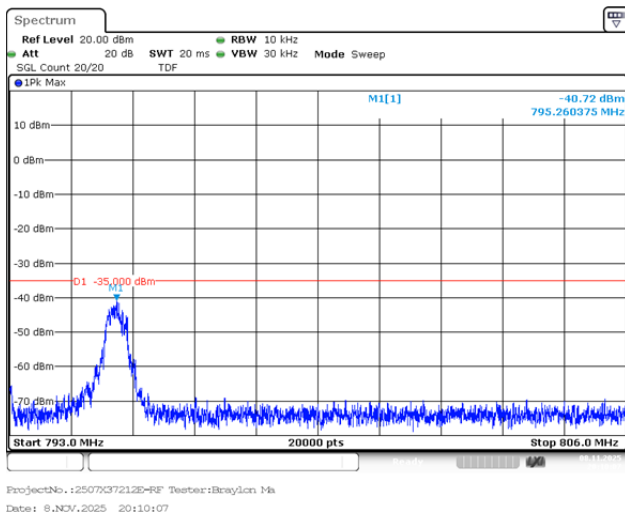
10MHz_Middle_QPSK_1@0(30MHz~8.87GHz)



10MHz_Middle_QPSK_1@0(763MHz~775MHz)



10MHz_Middle_QPSK_1@0(793MHz~806MHz)



10MHz_Middle_QPSK_1@0(1559MHz~1610MHz)

