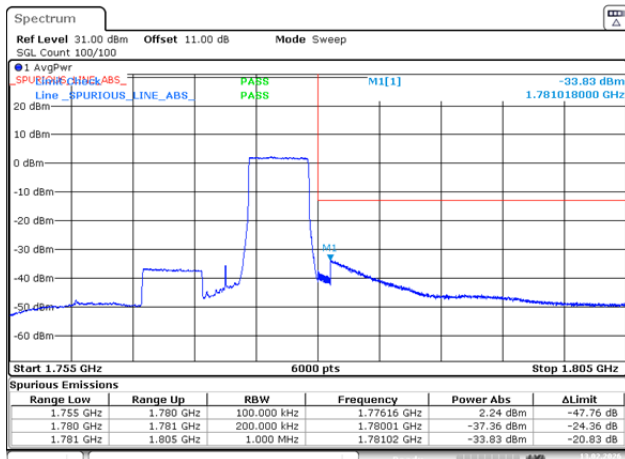
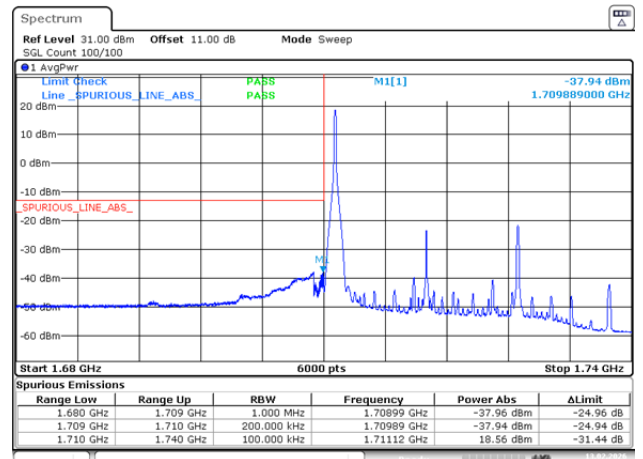


15MHz_High_16QAM_27@48



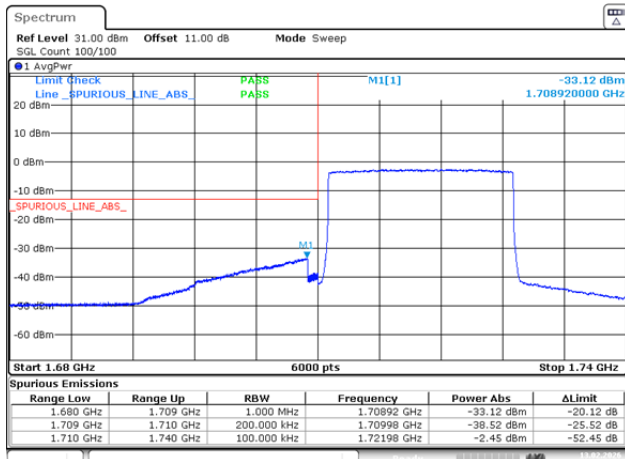
ProjectNo.: 2607P22793E-RF Tester: Brcaylon Ma
Date: 13.FEB.2026 22:52:26

20MHz_Low_QPSK_1@0



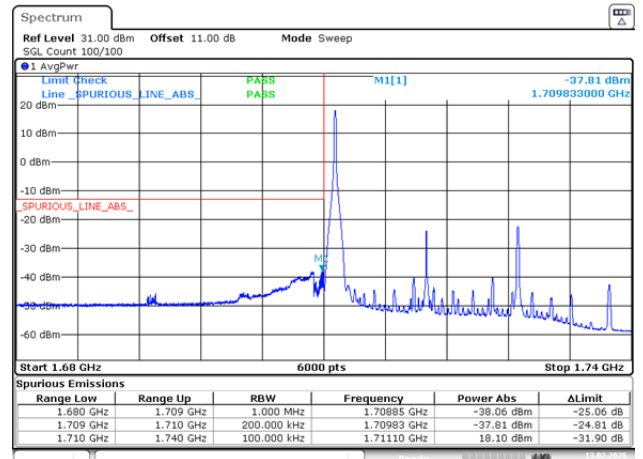
ProjectNo.: 2607P22793E-RF Tester: Brcaylon Ma
Date: 13.FEB.2026 22:53:55

20MHz_Low_QPSK_100@0



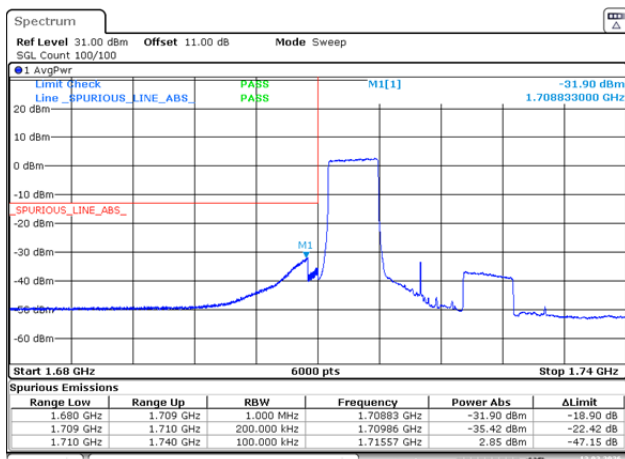
ProjectNo.: 2607P22793E-RF Tester: Brcaylon Ma
Date: 13.FEB.2026 22:55:22

20MHz_Low_16QAM_1@0



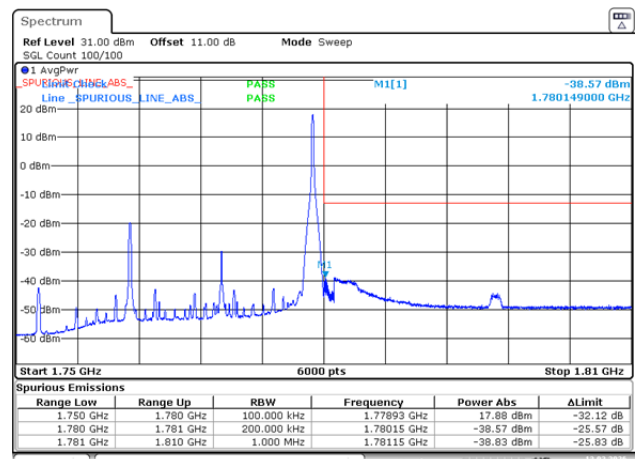
ProjectNo.: 2607P22793E-RF Tester: Brcaylon Ma
Date: 13.FEB.2026 22:56:48

20MHz_Low_16QAM_27@0



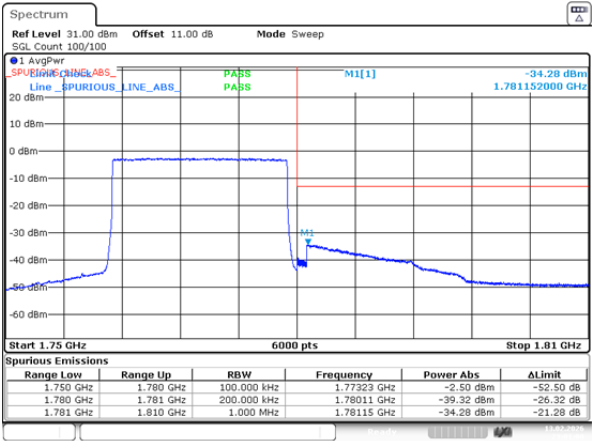
ProjectNo.: 2607P22793E-RF Tester: Brcaylon Ma
Date: 13.FEB.2026 22:58:15

20MHz_High_QPSK_1@99



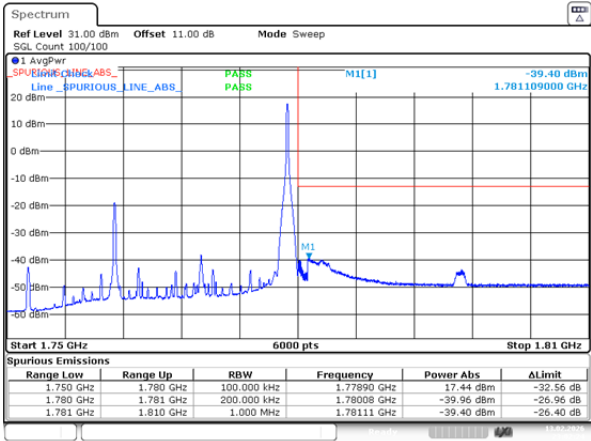
ProjectNo.: 2607P22793E-RF Tester: Brcaylon Ma
Date: 13.FEB.2026 22:59:38

20MHz_High_QPSK_100@0



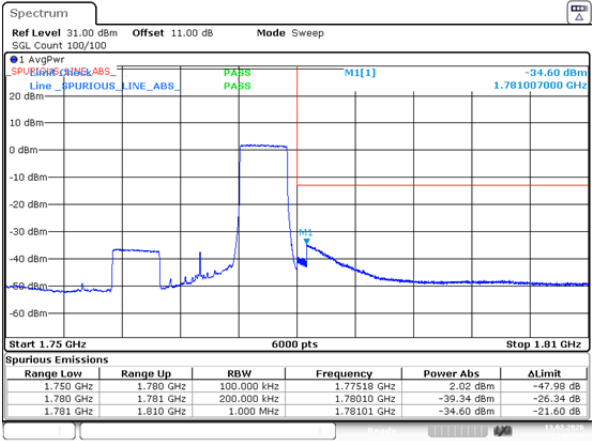
ProjectNo.: 2607P22793E-RF Tester: Baylon Ma
Date: 13.FEB.2026 23:01:00

20MHz_High_16QAM_1@99



ProjectNo.: 2607P22793E-RF Tester: Baylon Ma
Date: 13.FEB.2026 23:02:24

20MHz_High_16QAM_27@73



ProjectNo.: 2607P22793E-RF Tester: Baylon Ma
Date: 13.FEB.2026 23:03:50

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

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	6.29	13
10MHz_Low_QPSK_50@0	5.45	13
10MHz_Low_16QAM_1@0	6.43	13
10MHz_Low_16QAM_27@0	6.43	13
10MHz_Middle_QPSK_1@0	5.86	13
10MHz_Middle_QPSK_50@0	5.39	13
10MHz_Middle_16QAM_1@0	6.90	13
10MHz_Middle_16QAM_27@0	6.32	13
10MHz_High_QPSK_1@0	5.74	13
10MHz_High_QPSK_50@0	5.33	13
10MHz_High_16QAM_1@0	6.75	13
10MHz_High_16QAM_27@0	6.46	13

Note:worst case.**FCC Part 24E****Band 2, Normal**

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.25	13
20MHz_Low_QPSK_100@0	5.30	13
20MHz_Low_16QAM_1@0	5.91	13
20MHz_Low_16QAM_27@0	6.46	13
20MHz_Middle_QPSK_1@0	5.94	13
20MHz_Middle_QPSK_100@0	5.28	13
20MHz_Middle_16QAM_1@0	6.49	13
20MHz_Middle_16QAM_27@0	6.75	13
20MHz_High_QPSK_1@0	5.48	13
20MHz_High_QPSK_100@0	5.48	13
20MHz_High_16QAM_1@0	6.84	13
20MHz_High_16QAM_27@0	6.70	13

Note:worst case.

FCC Part 27

Band 4, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	6.06	13
20MHz_Low_QPSK_100@0	5.62	13
20MHz_Low_16QAM_1@0	6.99	13
20MHz_Low_16QAM_27@0	6.87	13
20MHz_Middle_QPSK_1@0	6.32	13
20MHz_Middle_QPSK_100@0	5.62	13
20MHz_Middle_16QAM_1@0	7.42	13
20MHz_Middle_16QAM_27@0	6.90	13
20MHz_High_QPSK_1@0	6.06	13
20MHz_High_QPSK_100@0	5.54	13
20MHz_High_16QAM_1@0	7.51	13
20MHz_High_16QAM_27@0	6.81	13

Band 7, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.83	13
20MHz_Low_QPSK_100@0	5.45	13
20MHz_Low_16QAM_1@0	6.61	13
20MHz_Low_16QAM_27@0	6.70	13
20MHz_Middle_QPSK_1@0	5.45	13
20MHz_Middle_QPSK_100@0	5.33	13
20MHz_Middle_16QAM_1@0	6.23	13
20MHz_Middle_16QAM_27@0	6.49	13
20MHz_High_QPSK_1@0	5.57	13
20MHz_High_QPSK_100@0	5.30	13
20MHz_High_16QAM_1@0	7.01	13
20MHz_High_16QAM_27@0	6.58	13

Band 12, Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	6	13
10MHz_Low_QPSK_50@0	5.51	13
10MHz_Low_16QAM_1@0	6.46	13
10MHz_Low_16QAM_27@0	6.43	13
10MHz_Middle_QPSK_1@0	5.91	13
10MHz_Middle_QPSK_50@0	5.45	13
10MHz_Middle_16QAM_1@0	6.87	13
10MHz_Middle_16QAM_27@0	6.41	13
10MHz_High_QPSK_1@0	5.77	13
10MHz_High_QPSK_50@0	5.16	13
10MHz_High_16QAM_1@0	6.64	13
10MHz_High_16QAM_27@0	6.41	13

Band 13, Normal

Mode	Result (dB)	Limit (dB)
10MHz_Middle_QPSK_1@0	5.88	13
10MHz_Middle_QPSK_50@0	5.22	13
10MHz_Middle_16QAM_1@0	6.78	13
10MHz_Middle_16QAM_27@0	6.41	13

Band 17, Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.86	13
10MHz_Low_QPSK_50@0	5.33	13
10MHz_Low_16QAM_1@0	6.81	13
10MHz_Low_16QAM_27@0	6.43	13
10MHz_Middle_QPSK_1@0	6.29	13
10MHz_Middle_QPSK_50@0	5.30	13
10MHz_Middle_16QAM_1@0	6.46	13
10MHz_Middle_16QAM_27@0	6.43	13
10MHz_High_QPSK_1@0	5.94	13
10MHz_High_QPSK_50@0	5.22	13
10MHz_High_16QAM_1@0	6.81	13
10MHz_High_16QAM_27@0	6.38	13

Band 38, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	6.03	13
20MHz_Low_QPSK_100@0	6.09	13
20MHz_Low_16QAM_1@0	6.64	13
20MHz_Low_16QAM_27@0	7.28	13
20MHz_Middle_QPSK_1@0	6.17	13
20MHz_Middle_QPSK_100@0	5.97	13
20MHz_Middle_16QAM_1@0	7.22	13
20MHz_Middle_16QAM_27@0	7.13	13
20MHz_High_QPSK_1@0	6.03	13
20MHz_High_QPSK_100@0	6	13
20MHz_High_16QAM_1@0	6.81	13
20MHz_High_16QAM_27@0	7.01	13

Band 41, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	6.14	13
20MHz_Low_QPSK_100@0	5.57	13
20MHz_Low_16QAM_1@0	6.72	13
20MHz_Low_16QAM_27@0	6.90	13
20MHz_Middle_QPSK_1@0	5.65	13
20MHz_Middle_QPSK_100@0	5.28	13
20MHz_Middle_16QAM_1@0	5.97	13
20MHz_Middle_16QAM_27@0	6.43	13
20MHz_High_QPSK_1@0	4.67	13
20MHz_High_QPSK_100@0	5.19	13
20MHz_High_16QAM_1@0	6.58	13
20MHz_High_16QAM_27@0	6.20	13

Band 66, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.88	13
20MHz_Low_QPSK_100@0	5.59	13
20MHz_Low_16QAM_1@0	7.68	13
20MHz_Low_16QAM_27@0	6.84	13
20MHz_Middle_QPSK_1@0	6.03	13
20MHz_Middle_QPSK_100@0	5.54	13
20MHz_Middle_16QAM_1@0	7.01	13
20MHz_Middle_16QAM_27@0	6.78	13
20MHz_High_QPSK_1@0	6.14	13
20MHz_High_QPSK_100@0	5.54	13
20MHz_High_16QAM_1@0	7.19	13
20MHz_High_16QAM_27@0	6.81	13

Note:worst case.

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	23.24	20.78	0.120	7	Pass
1.4MHz_Low_QPSK_1@3	23.32	20.86	0.122	7	Pass
1.4MHz_Low_QPSK_1@5	23.40	20.94	0.124	7	Pass
1.4MHz_Low_QPSK_3@0	23.40	20.94	0.124	7	Pass
1.4MHz_Low_QPSK_3@1	23.47	21.01	0.126	7	Pass
1.4MHz_Low_QPSK_3@3	23.50	21.04	0.127	7	Pass
1.4MHz_Low_QPSK_6@0	22.39	19.93	0.098	7	Pass
1.4MHz_Low_16QAM_1@0	22.16	19.70	0.093	7	Pass
1.4MHz_Low_16QAM_1@3	22.24	19.78	0.095	7	Pass
1.4MHz_Low_16QAM_1@5	22.33	19.87	0.097	7	Pass
1.4MHz_Low_16QAM_3@0	22.59	20.13	0.103	7	Pass
1.4MHz_Low_16QAM_3@1	22.64	20.18	0.104	7	Pass
1.4MHz_Low_16QAM_3@3	22.63	20.17	0.104	7	Pass
1.4MHz_Low_16QAM_6@0	21.74	19.28	0.085	7	Pass
1.4MHz_Middle_QPSK_1@0	23.40	20.94	0.124	7	Pass
1.4MHz_Middle_QPSK_1@3	23.45	20.99	0.126	7	Pass
1.4MHz_Middle_QPSK_1@5	23.48	21.02	0.126	7	Pass
1.4MHz_Middle_QPSK_3@0	23.45	20.99	0.126	7	Pass
1.4MHz_Middle_QPSK_3@1	23.47	21.01	0.126	7	Pass
1.4MHz_Middle_QPSK_3@3	23.53	21.07	0.128	7	Pass
1.4MHz_Middle_QPSK_6@0	22.49	20.03	0.101	7	Pass
1.4MHz_Middle_16QAM_1@0	22.23	19.77	0.095	7	Pass
1.4MHz_Middle_16QAM_1@3	22.32	19.86	0.097	7	Pass
1.4MHz_Middle_16QAM_1@5	22.38	19.92	0.098	7	Pass
1.4MHz_Middle_16QAM_3@0	22.59	20.13	0.103	7	Pass
1.4MHz_Middle_16QAM_3@1	22.63	20.17	0.104	7	Pass
1.4MHz_Middle_16QAM_3@3	22.71	20.25	0.106	7	Pass
1.4MHz_Middle_16QAM_6@0	21.75	19.29	0.085	7	Pass
1.4MHz_High_QPSK_1@0	23.36	20.90	0.123	7	Pass
1.4MHz_High_QPSK_1@3	23.35	20.89	0.123	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	23.35	20.89	0.123	7	Pass
1.4MHz_High_QPSK_3@0	23.25	20.79	0.120	7	Pass
1.4MHz_High_QPSK_3@1	23.26	20.80	0.120	7	Pass
1.4MHz_High_QPSK_3@3	23.21	20.75	0.119	7	Pass
1.4MHz_High_QPSK_6@0	22.13	19.67	0.093	7	Pass
1.4MHz_High_16QAM_1@0	22.60	20.14	0.103	7	Pass
1.4MHz_High_16QAM_1@3	22.53	20.07	0.102	7	Pass
1.4MHz_High_16QAM_1@5	22.52	20.06	0.101	7	Pass
1.4MHz_High_16QAM_3@0	22.54	20.08	0.102	7	Pass
1.4MHz_High_16QAM_3@1	22.49	20.03	0.101	7	Pass
1.4MHz_High_16QAM_3@3	22.48	20.02	0.100	7	Pass
1.4MHz_High_16QAM_6@0	21.23	18.77	0.075	7	Pass
3MHz_Low_QPSK_1@0	23.11	20.65	0.116	7	Pass
3MHz_Low_QPSK_1@8	23.35	20.89	0.123	7	Pass
3MHz_Low_QPSK_1@14	23.12	20.66	0.116	7	Pass
3MHz_Low_QPSK_8@0	22.40	19.94	0.099	7	Pass
3MHz_Low_QPSK_8@4	22.39	19.93	0.098	7	Pass
3MHz_Low_QPSK_8@7	22.33	19.87	0.097	7	Pass
3MHz_Low_QPSK_15@0	22.30	19.84	0.096	7	Pass
3MHz_Low_16QAM_1@0	22.17	19.71	0.094	7	Pass
3MHz_Low_16QAM_1@8	22.23	19.77	0.095	7	Pass
3MHz_Low_16QAM_1@14	21.98	19.52	0.090	7	Pass
3MHz_Low_16QAM_8@0	21.43	18.97	0.079	7	Pass
3MHz_Low_16QAM_8@4	21.53	19.07	0.081	7	Pass
3MHz_Low_16QAM_8@7	21.53	19.07	0.081	7	Pass
3MHz_Low_16QAM_15@0	21.51	19.05	0.080	7	Pass
3MHz_Middle_QPSK_1@0	23.28	20.82	0.121	7	Pass
3MHz_Middle_QPSK_1@8	23.48	21.02	0.126	7	Pass
3MHz_Middle_QPSK_1@14	23.28	20.82	0.121	7	Pass
3MHz_Middle_QPSK_8@0	22.40	19.94	0.099	7	Pass
3MHz_Middle_QPSK_8@4	22.50	20.04	0.101	7	Pass
3MHz_Middle_QPSK_8@7	22.47	20.01	0.100	7	Pass
3MHz_Middle_QPSK_15@0	22.42	19.96	0.099	7	Pass
3MHz_Middle_16QAM_1@0	22.28	19.82	0.096	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	22.44	19.98	0.100	7	Pass
3MHz_Middle_16QAM_1@14	22.27	19.81	0.096	7	Pass
3MHz_Middle_16QAM_8@0	21.55	19.09	0.081	7	Pass
3MHz_Middle_16QAM_8@4	21.65	19.19	0.083	7	Pass
3MHz_Middle_16QAM_8@7	21.62	19.16	0.082	7	Pass
3MHz_Middle_16QAM_15@0	21.57	19.11	0.081	7	Pass
3MHz_High_QPSK_1@0	23.41	20.95	0.124	7	Pass
3MHz_High_QPSK_1@8	23.43	20.97	0.125	7	Pass
3MHz_High_QPSK_1@14	23.26	20.80	0.120	7	Pass
3MHz_High_QPSK_8@0	22.23	19.77	0.095	7	Pass
3MHz_High_QPSK_8@4	22.17	19.71	0.094	7	Pass
3MHz_High_QPSK_8@7	22.12	19.66	0.092	7	Pass
3MHz_High_QPSK_15@0	22.15	19.69	0.093	7	Pass
3MHz_High_16QAM_1@0	22.55	20.09	0.102	7	Pass
3MHz_High_16QAM_1@8	22.66	20.20	0.105	7	Pass
3MHz_High_16QAM_1@14	22.46	20.00	0.100	7	Pass
3MHz_High_16QAM_8@0	21.51	19.05	0.080	7	Pass
3MHz_High_16QAM_8@4	21.51	19.05	0.080	7	Pass
3MHz_High_16QAM_8@7	21.43	18.97	0.079	7	Pass
3MHz_High_16QAM_15@0	21.40	18.94	0.078	7	Pass
5MHz_Low_QPSK_1@0	23.30	20.84	0.121	7	Pass
5MHz_Low_QPSK_1@12	23.37	20.91	0.123	7	Pass
5MHz_Low_QPSK_1@24	23.31	20.85	0.122	7	Pass
5MHz_Low_QPSK_12@0	22.38	19.92	0.098	7	Pass
5MHz_Low_QPSK_12@7	22.28	19.82	0.096	7	Pass
5MHz_Low_QPSK_12@13	22.22	19.76	0.095	7	Pass
5MHz_Low_QPSK_25@0	22.19	19.73	0.094	7	Pass
5MHz_Low_16QAM_1@0	22.53	20.07	0.102	7	Pass
5MHz_Low_16QAM_1@12	22.36	19.90	0.098	7	Pass
5MHz_Low_16QAM_1@24	22.42	19.96	0.099	7	Pass
5MHz_Low_16QAM_12@0	21.62	19.16	0.082	7	Pass
5MHz_Low_16QAM_12@7	21.60	19.14	0.082	7	Pass
5MHz_Low_16QAM_12@13	21.52	19.06	0.081	7	Pass
5MHz_Low_16QAM_25@0	21.40	18.94	0.078	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	23.46	21.00	0.126	7	Pass
5MHz_Middle_QPSK_1@12	23.58	21.12	0.129	7	Pass
5MHz_Middle_QPSK_1@24	23.57	21.11	0.129	7	Pass
5MHz_Middle_QPSK_12@0	22.39	19.93	0.098	7	Pass
5MHz_Middle_QPSK_12@7	22.50	20.04	0.101	7	Pass
5MHz_Middle_QPSK_12@13	22.42	19.96	0.099	7	Pass
5MHz_Middle_QPSK_25@0	22.41	19.95	0.099	7	Pass
5MHz_Middle_16QAM_1@0	22.40	19.94	0.099	7	Pass
5MHz_Middle_16QAM_1@12	22.62	20.16	0.104	7	Pass
5MHz_Middle_16QAM_1@24	22.55	20.09	0.102	7	Pass
5MHz_Middle_16QAM_12@0	21.52	19.06	0.081	7	Pass
5MHz_Middle_16QAM_12@7	21.67	19.21	0.083	7	Pass
5MHz_Middle_16QAM_12@13	21.58	19.12	0.082	7	Pass
5MHz_Middle_16QAM_25@0	21.54	19.08	0.081	7	Pass
5MHz_High_QPSK_1@0	23.52	21.06	0.128	7	Pass
5MHz_High_QPSK_1@12	23.31	20.85	0.122	7	Pass
5MHz_High_QPSK_1@24	23.15	20.69	0.117	7	Pass
5MHz_High_QPSK_12@0	22.41	19.95	0.099	7	Pass
5MHz_High_QPSK_12@7	22.34	19.88	0.097	7	Pass
5MHz_High_QPSK_12@13	22.25	19.79	0.095	7	Pass
5MHz_High_QPSK_25@0	22.24	19.78	0.095	7	Pass
5MHz_High_16QAM_1@0	23.11	20.65	0.116	7	Pass
5MHz_High_16QAM_1@12	22.96	20.50	0.112	7	Pass
5MHz_High_16QAM_1@24	22.82	20.36	0.109	7	Pass
5MHz_High_16QAM_12@0	21.59	19.13	0.082	7	Pass
5MHz_High_16QAM_12@7	21.63	19.17	0.083	7	Pass
5MHz_High_16QAM_12@13	21.50	19.04	0.080	7	Pass
5MHz_High_16QAM_25@0	21.50	19.04	0.080	7	Pass
10MHz_Low_QPSK_1@0	23.16	20.70	0.117	7	Pass
10MHz_Low_QPSK_1@25	23.14	20.68	0.117	7	Pass
10MHz_Low_QPSK_1@49	22.98	20.52	0.113	7	Pass
10MHz_Low_QPSK_25@0	21.95	19.49	0.089	7	Pass
10MHz_Low_QPSK_25@12	22.10	19.64	0.092	7	Pass
10MHz_Low_QPSK_25@25	21.91	19.45	0.088	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	21.95	19.49	0.089	7	Pass
10MHz_Low_16QAM_1@0	22.18	19.72	0.094	7	Pass
10MHz_Low_16QAM_1@25	21.98	19.52	0.090	7	Pass
10MHz_Low_16QAM_1@49	21.93	19.47	0.089	7	Pass
10MHz_Low_16QAM_12@0	22.34	19.88	0.097	7	Pass
10MHz_Low_16QAM_12@19	22.23	19.77	0.095	7	Pass
10MHz_Low_16QAM_12@38	22.06	19.60	0.091	7	Pass
10MHz_Low_16QAM_27@0	21.19	18.73	0.075	7	Pass
10MHz_Low_16QAM_27@11	21.27	18.81	0.076	7	Pass
10MHz_Low_16QAM_27@23	21.10	18.64	0.073	7	Pass
10MHz_Middle_QPSK_1@0	23.07	20.61	0.115	7	Pass
10MHz_Middle_QPSK_1@25	23.43	20.97	0.125	7	Pass
10MHz_Middle_QPSK_1@49	23.71	21.25	0.133	7	Pass
10MHz_Middle_QPSK_25@0	22.02	19.56	0.090	7	Pass
10MHz_Middle_QPSK_25@12	22.39	19.93	0.098	7	Pass
10MHz_Middle_QPSK_25@25	22.37	19.91	0.098	7	Pass
10MHz_Middle_QPSK_50@0	22.29	19.83	0.096	7	Pass
10MHz_Middle_16QAM_1@0	22.07	19.61	0.091	7	Pass
10MHz_Middle_16QAM_1@25	22.45	19.99	0.100	7	Pass
10MHz_Middle_16QAM_1@49	22.63	20.17	0.104	7	Pass
10MHz_Middle_16QAM_12@0	22.12	19.66	0.092	7	Pass
10MHz_Middle_16QAM_12@19	22.40	19.94	0.099	7	Pass
10MHz_Middle_16QAM_12@38	22.66	20.20	0.105	7	Pass
10MHz_Middle_16QAM_27@0	21.24	18.78	0.076	7	Pass
10MHz_Middle_16QAM_27@11	21.44	18.98	0.079	7	Pass
10MHz_Middle_16QAM_27@23	21.43	18.97	0.079	7	Pass
10MHz_High_QPSK_1@0	23.89	21.43	0.139	7	Pass
10MHz_High_QPSK_1@25	23.68	21.22	0.132	7	Pass
10MHz_High_QPSK_1@49	23.27	20.81	0.121	7	Pass
10MHz_High_QPSK_25@0	22.40	19.94	0.099	7	Pass
10MHz_High_QPSK_25@12	22.46	20.00	0.100	7	Pass
10MHz_High_QPSK_25@25	22.06	19.60	0.091	7	Pass
10MHz_High_QPSK_50@0	22.28	19.82	0.096	7	Pass
10MHz_High_16QAM_1@0	23.05	20.59	0.115	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_16QAM_1@25	22.87	20.41	0.110	7	Pass
10MHz_High_16QAM_1@49	22.54	20.08	0.102	7	Pass
10MHz_High_16QAM_12@0	22.69	20.23	0.105	7	Pass
10MHz_High_16QAM_12@19	22.53	20.07	0.102	7	Pass
10MHz_High_16QAM_12@38	22.19	19.73	0.094	7	Pass
10MHz_High_16QAM_27@0	21.62	19.16	0.082	7	Pass
10MHz_High_16QAM_27@11	21.58	19.12	0.082	7	Pass
10MHz_High_16QAM_27@23	21.31	18.85	0.077	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 = -0.31dBi, Antenna Gain = -2.46dBd;

2.Cable Loss = 0dB.

FCC Part 24E

Band 2, Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	23.15	23.97	0.249	2	Pass
1.4MHz_Low_QPSK_1@3	23.11	23.93	0.247	2	Pass
1.4MHz_Low_QPSK_1@5	23.22	24.04	0.254	2	Pass
1.4MHz_Low_QPSK_3@0	23.14	23.96	0.249	2	Pass
1.4MHz_Low_QPSK_3@1	23.17	23.99	0.251	2	Pass
1.4MHz_Low_QPSK_3@3	23.18	24.00	0.251	2	Pass
1.4MHz_Low_QPSK_6@0	22.28	23.10	0.204	2	Pass
1.4MHz_Low_16QAM_1@0	22.73	23.55	0.226	2	Pass
1.4MHz_Low_16QAM_1@3	22.76	23.58	0.228	2	Pass
1.4MHz_Low_16QAM_1@5	22.69	23.51	0.224	2	Pass
1.4MHz_Low_16QAM_3@0	22.74	23.56	0.227	2	Pass
1.4MHz_Low_16QAM_3@1	22.72	23.54	0.226	2	Pass
1.4MHz_Low_16QAM_3@3	22.65	23.47	0.222	2	Pass
1.4MHz_Low_16QAM_6@0	21.32	22.14	0.164	2	Pass
1.4MHz_Middle_QPSK_1@0	23.32	24.14	0.259	2	Pass
1.4MHz_Middle_QPSK_1@3	23.29	24.11	0.258	2	Pass
1.4MHz_Middle_QPSK_1@5	23.35	24.17	0.261	2	Pass
1.4MHz_Middle_QPSK_3@0	23.30	24.12	0.258	2	Pass
1.4MHz_Middle_QPSK_3@1	23.38	24.20	0.263	2	Pass
1.4MHz_Middle_QPSK_3@3	23.45	24.27	0.267	2	Pass
1.4MHz_Middle_QPSK_6@0	22.53	23.35	0.216	2	Pass
1.4MHz_Middle_16QAM_1@0	22.32	23.14	0.206	2	Pass
1.4MHz_Middle_16QAM_1@3	22.37	23.19	0.208	2	Pass
1.4MHz_Middle_16QAM_1@5	22.43	23.25	0.211	2	Pass
1.4MHz_Middle_16QAM_3@0	22.64	23.46	0.222	2	Pass
1.4MHz_Middle_16QAM_3@1	22.68	23.50	0.224	2	Pass
1.4MHz_Middle_16QAM_3@3	22.72	23.54	0.226	2	Pass
1.4MHz_Middle_16QAM_6@0	21.79	22.61	0.182	2	Pass
1.4MHz_High_QPSK_1@0	23.79	24.61	0.289	2	Pass
1.4MHz_High_QPSK_1@3	23.72	24.54	0.284	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	23.88	24.70	0.295	2	Pass
1.4MHz_High_QPSK_3@0	23.83	24.65	0.292	2	Pass
1.4MHz_High_QPSK_3@1	23.77	24.59	0.288	2	Pass
1.4MHz_High_QPSK_3@3	23.88	24.70	0.295	2	Pass
1.4MHz_High_QPSK_6@0	22.95	23.77	0.238	2	Pass
1.4MHz_High_16QAM_1@0	22.80	23.62	0.230	2	Pass
1.4MHz_High_16QAM_1@3	22.81	23.63	0.231	2	Pass
1.4MHz_High_16QAM_1@5	22.95	23.77	0.238	2	Pass
1.4MHz_High_16QAM_3@0	23.13	23.95	0.248	2	Pass
1.4MHz_High_16QAM_3@1	23.06	23.88	0.244	2	Pass
1.4MHz_High_16QAM_3@3	23.18	24.00	0.251	2	Pass
1.4MHz_High_16QAM_6@0	22.16	22.98	0.199	2	Pass
3MHz_Low_QPSK_1@0	23	23.82	0.241	2	Pass
3MHz_Low_QPSK_1@8	23.09	23.91	0.246	2	Pass
3MHz_Low_QPSK_1@14	22.85	23.67	0.233	2	Pass
3MHz_Low_QPSK_8@0	22.30	23.12	0.205	2	Pass
3MHz_Low_QPSK_8@4	22.29	23.11	0.205	2	Pass
3MHz_Low_QPSK_8@7	22.24	23.06	0.202	2	Pass
3MHz_Low_QPSK_15@0	22.19	23.01	0.200	2	Pass
3MHz_Low_16QAM_1@0	22.21	23.03	0.201	2	Pass
3MHz_Low_16QAM_1@8	22.22	23.04	0.201	2	Pass
3MHz_Low_16QAM_1@14	21.95	22.77	0.189	2	Pass
3MHz_Low_16QAM_8@0	21.40	22.22	0.167	2	Pass
3MHz_Low_16QAM_8@4	21.49	22.31	0.170	2	Pass
3MHz_Low_16QAM_8@7	21.43	22.25	0.168	2	Pass
3MHz_Low_16QAM_15@0	21.42	22.24	0.167	2	Pass
3MHz_Middle_QPSK_1@0	23.27	24.09	0.256	2	Pass
3MHz_Middle_QPSK_1@8	23.53	24.35	0.272	2	Pass
3MHz_Middle_QPSK_1@14	23.11	23.93	0.247	2	Pass
3MHz_Middle_QPSK_8@0	22.50	23.32	0.215	2	Pass
3MHz_Middle_QPSK_8@4	22.60	23.42	0.220	2	Pass
3MHz_Middle_QPSK_8@7	22.48	23.30	0.214	2	Pass
3MHz_Middle_QPSK_15@0	22.56	23.38	0.218	2	Pass
3MHz_Middle_16QAM_1@0	22.39	23.21	0.209	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	22.56	23.38	0.218	2	Pass
3MHz_Middle_16QAM_1@14	22.21	23.03	0.201	2	Pass
3MHz_Middle_16QAM_8@0	21.64	22.46	0.176	2	Pass
3MHz_Middle_16QAM_8@4	21.75	22.57	0.181	2	Pass
3MHz_Middle_16QAM_8@7	21.58	22.40	0.174	2	Pass
3MHz_Middle_16QAM_15@0	21.68	22.50	0.178	2	Pass
3MHz_High_QPSK_1@0	24.06	24.88	0.308	2	Pass
3MHz_High_QPSK_1@8	24.11	24.93	0.311	2	Pass
3MHz_High_QPSK_1@14	24.03	24.85	0.305	2	Pass
3MHz_High_QPSK_8@0	23.12	23.94	0.248	2	Pass
3MHz_High_QPSK_8@4	23.12	23.94	0.248	2	Pass
3MHz_High_QPSK_8@7	23.09	23.91	0.246	2	Pass
3MHz_High_QPSK_15@0	23.10	23.92	0.247	2	Pass
3MHz_High_16QAM_1@0	23.39	24.21	0.264	2	Pass
3MHz_High_16QAM_1@8	23.54	24.36	0.273	2	Pass
3MHz_High_16QAM_1@14	23.41	24.23	0.265	2	Pass
3MHz_High_16QAM_8@0	22.26	23.08	0.203	2	Pass
3MHz_High_16QAM_8@4	22.27	23.09	0.204	2	Pass
3MHz_High_16QAM_8@7	22.21	23.03	0.201	2	Pass
3MHz_High_16QAM_15@0	22.13	22.95	0.197	2	Pass
5MHz_Low_QPSK_1@0	23.14	23.96	0.249	2	Pass
5MHz_Low_QPSK_1@12	22.95	23.77	0.238	2	Pass
5MHz_Low_QPSK_1@24	22.70	23.52	0.225	2	Pass
5MHz_Low_QPSK_12@0	22.30	23.12	0.205	2	Pass
5MHz_Low_QPSK_12@7	22.28	23.10	0.204	2	Pass
5MHz_Low_QPSK_12@13	22.05	22.87	0.194	2	Pass
5MHz_Low_QPSK_25@0	22.17	22.99	0.199	2	Pass
5MHz_Low_16QAM_1@0	22.45	23.27	0.212	2	Pass
5MHz_Low_16QAM_1@12	22.35	23.17	0.207	2	Pass
5MHz_Low_16QAM_1@24	22.03	22.85	0.193	2	Pass
5MHz_Low_16QAM_12@0	21.54	22.36	0.172	2	Pass
5MHz_Low_16QAM_12@7	21.52	22.34	0.171	2	Pass
5MHz_Low_16QAM_12@13	21.37	22.19	0.166	2	Pass
5MHz_Low_16QAM_25@0	21.35	22.17	0.165	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	23.35	24.17	0.261	2	Pass
5MHz_Middle_QPSK_1@12	23.50	24.32	0.270	2	Pass
5MHz_Middle_QPSK_1@24	23.06	23.88	0.244	2	Pass
5MHz_Middle_QPSK_12@0	22.45	23.27	0.212	2	Pass
5MHz_Middle_QPSK_12@7	22.63	23.45	0.221	2	Pass
5MHz_Middle_QPSK_12@13	22.41	23.23	0.210	2	Pass
5MHz_Middle_QPSK_25@0	22.54	23.36	0.217	2	Pass
5MHz_Middle_16QAM_1@0	22.51	23.33	0.215	2	Pass
5MHz_Middle_16QAM_1@12	22.72	23.54	0.226	2	Pass
5MHz_Middle_16QAM_1@24	22.31	23.13	0.206	2	Pass
5MHz_Middle_16QAM_12@0	21.68	22.50	0.178	2	Pass
5MHz_Middle_16QAM_12@7	21.86	22.68	0.185	2	Pass
5MHz_Middle_16QAM_12@13	21.55	22.37	0.173	2	Pass
5MHz_Middle_16QAM_25@0	21.76	22.58	0.181	2	Pass
5MHz_High_QPSK_1@0	24.16	24.98	0.315	2	Pass
5MHz_High_QPSK_1@12	24.05	24.87	0.307	2	Pass
5MHz_High_QPSK_1@24	23.95	24.77	0.300	2	Pass
5MHz_High_QPSK_12@0	23.14	23.96	0.249	2	Pass
5MHz_High_QPSK_12@7	23.31	24.13	0.259	2	Pass
5MHz_High_QPSK_12@13	23.14	23.96	0.249	2	Pass
5MHz_High_QPSK_25@0	23.22	24.04	0.254	2	Pass
5MHz_High_16QAM_1@0	23.84	24.66	0.292	2	Pass
5MHz_High_16QAM_1@12	23.79	24.61	0.289	2	Pass
5MHz_High_16QAM_1@24	23.76	24.58	0.287	2	Pass
5MHz_High_16QAM_12@0	22.32	23.14	0.206	2	Pass
5MHz_High_16QAM_12@7	22.49	23.31	0.214	2	Pass
5MHz_High_16QAM_12@13	22.34	23.16	0.207	2	Pass
5MHz_High_16QAM_25@0	22.44	23.26	0.212	2	Pass
10MHz_Low_QPSK_1@0	22.91	23.73	0.236	2	Pass
10MHz_Low_QPSK_1@25	22.43	23.25	0.211	2	Pass
10MHz_Low_QPSK_1@49	22.44	23.26	0.212	2	Pass
10MHz_Low_QPSK_25@0	22	22.82	0.191	2	Pass
10MHz_Low_QPSK_25@12	21.79	22.61	0.182	2	Pass
10MHz_Low_QPSK_25@25	21.30	22.12	0.163	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	21.76	22.58	0.181	2	Pass
10MHz_Low_16QAM_1@0	22.11	22.93	0.196	2	Pass
10MHz_Low_16QAM_1@25	21.64	22.46	0.176	2	Pass
10MHz_Low_16QAM_1@49	21.63	22.45	0.176	2	Pass
10MHz_Low_16QAM_12@0	22.33	23.15	0.207	2	Pass
10MHz_Low_16QAM_12@19	21.96	22.78	0.190	2	Pass
10MHz_Low_16QAM_12@38	21.76	22.58	0.181	2	Pass
10MHz_Low_16QAM_27@0	21.18	22.00	0.158	2	Pass
10MHz_Low_16QAM_27@11	20.97	21.79	0.151	2	Pass
10MHz_Low_16QAM_27@23	20.47	21.29	0.135	2	Pass
10MHz_Middle_QPSK_1@0	23.24	24.06	0.255	2	Pass
10MHz_Middle_QPSK_1@25	23.38	24.20	0.263	2	Pass
10MHz_Middle_QPSK_1@49	22.66	23.48	0.223	2	Pass
10MHz_Middle_QPSK_25@0	22.18	23.00	0.200	2	Pass
10MHz_Middle_QPSK_25@12	22.44	23.26	0.212	2	Pass
10MHz_Middle_QPSK_25@25	22	22.82	0.191	2	Pass
10MHz_Middle_QPSK_50@0	22.51	23.33	0.215	2	Pass
10MHz_Middle_16QAM_1@0	22.22	23.04	0.201	2	Pass
10MHz_Middle_16QAM_1@25	22.55	23.37	0.217	2	Pass
10MHz_Middle_16QAM_1@49	21.83	22.65	0.184	2	Pass
10MHz_Middle_16QAM_12@0	22.26	23.08	0.203	2	Pass
10MHz_Middle_16QAM_12@19	22.55	23.37	0.217	2	Pass
10MHz_Middle_16QAM_12@38	22.02	22.84	0.192	2	Pass
10MHz_Middle_16QAM_27@0	21.38	22.20	0.166	2	Pass
10MHz_Middle_16QAM_27@11	21.64	22.46	0.176	2	Pass
10MHz_Middle_16QAM_27@23	21.16	21.98	0.158	2	Pass
10MHz_High_QPSK_1@0	24.22	25.04	0.319	2	Pass
10MHz_High_QPSK_1@25	24.27	25.09	0.323	2	Pass
10MHz_High_QPSK_1@49	24.01	24.83	0.304	2	Pass
10MHz_High_QPSK_25@0	23.02	23.84	0.242	2	Pass
10MHz_High_QPSK_25@12	23.25	24.07	0.255	2	Pass
10MHz_High_QPSK_25@25	22.95	23.77	0.238	2	Pass
10MHz_High_QPSK_50@0	23.37	24.19	0.262	2	Pass
10MHz_High_16QAM_1@0	23.49	24.31	0.270	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_1@25	23.60	24.42	0.277	2	Pass
10MHz_High_16QAM_1@49	23.42	24.24	0.265	2	Pass
10MHz_High_16QAM_12@0	23.22	24.04	0.254	2	Pass
10MHz_High_16QAM_12@19	23.25	24.07	0.255	2	Pass
10MHz_High_16QAM_12@38	23.10	23.92	0.247	2	Pass
10MHz_High_16QAM_27@0	22.20	23.02	0.200	2	Pass
10MHz_High_16QAM_27@11	22.37	23.19	0.208	2	Pass
10MHz_High_16QAM_27@23	22.14	22.96	0.198	2	Pass
15MHz_Low_QPSK_1@0	23.20	24.02	0.252	2	Pass
15MHz_Low_QPSK_1@37	22.54	23.36	0.217	2	Pass
15MHz_Low_QPSK_1@74	23.86	24.68	0.294	2	Pass
15MHz_Low_QPSK_36@0	21.97	22.79	0.190	2	Pass
15MHz_Low_QPSK_36@20	21.55	22.37	0.173	2	Pass
15MHz_Low_QPSK_36@39	22.10	22.92	0.196	2	Pass
15MHz_Low_QPSK_75@0	21.38	22.20	0.166	2	Pass
15MHz_Low_16QAM_1@0	22.51	23.33	0.215	2	Pass
15MHz_Low_16QAM_1@37	21.83	22.65	0.184	2	Pass
15MHz_Low_16QAM_1@74	23.16	23.98	0.250	2	Pass
15MHz_Low_16QAM_12@0	22.30	23.12	0.205	2	Pass
15MHz_Low_16QAM_12@31	21.84	22.66	0.185	2	Pass
15MHz_Low_16QAM_12@63	22.82	23.64	0.231	2	Pass
15MHz_Low_16QAM_27@0	21.27	22.09	0.162	2	Pass
15MHz_Low_16QAM_27@24	20.71	21.53	0.142	2	Pass
15MHz_Low_16QAM_27@48	21.44	22.26	0.168	2	Pass
15MHz_Middle_QPSK_1@0	23.48	24.30	0.269	2	Pass
15MHz_Middle_QPSK_1@37	23.46	24.28	0.268	2	Pass
15MHz_Middle_QPSK_1@74	22.70	23.52	0.225	2	Pass
15MHz_Middle_QPSK_36@0	22.47	23.29	0.213	2	Pass
15MHz_Middle_QPSK_36@20	22.78	23.60	0.229	2	Pass
15MHz_Middle_QPSK_36@39	22.10	22.92	0.196	2	Pass
15MHz_Middle_QPSK_75@0	22.93	23.75	0.237	2	Pass
15MHz_Middle_16QAM_1@0	22.66	23.48	0.223	2	Pass
15MHz_Middle_16QAM_1@37	22.64	23.46	0.222	2	Pass
15MHz_Middle_16QAM_1@74	21.91	22.73	0.187	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_12@0	22.48	23.30	0.214	2	Pass
15MHz_Middle_16QAM_12@31	22.70	23.52	0.225	2	Pass
15MHz_Middle_16QAM_12@63	21.85	22.67	0.185	2	Pass
15MHz_Middle_16QAM_27@0	21.54	22.36	0.172	2	Pass
15MHz_Middle_16QAM_27@24	21.84	22.66	0.185	2	Pass
15MHz_Middle_16QAM_27@48	21.21	22.03	0.160	2	Pass
15MHz_High_QPSK_1@0	24.85	25.67	0.369	2	Pass
15MHz_High_QPSK_1@37	24.57	25.39	0.346	2	Pass
15MHz_High_QPSK_1@74	24.17	24.99	0.316	2	Pass
15MHz_High_QPSK_36@0	23.47	24.29	0.269	2	Pass
15MHz_High_QPSK_36@20	23.58	24.40	0.275	2	Pass
15MHz_High_QPSK_36@39	23.44	24.26	0.267	2	Pass
15MHz_High_QPSK_75@0	23.85	24.67	0.293	2	Pass
15MHz_High_16QAM_1@0	24.16	24.98	0.315	2	Pass
15MHz_High_16QAM_1@37	23.95	24.77	0.300	2	Pass
15MHz_High_16QAM_1@74	23.51	24.33	0.271	2	Pass
15MHz_High_16QAM_12@0	23.54	24.36	0.273	2	Pass
15MHz_High_16QAM_12@31	23.53	24.35	0.272	2	Pass
15MHz_High_16QAM_12@63	23.23	24.05	0.254	2	Pass
15MHz_High_16QAM_27@0	22.66	23.48	0.223	2	Pass
15MHz_High_16QAM_27@24	22.57	23.39	0.218	2	Pass
15MHz_High_16QAM_27@48	22.36	23.18	0.208	2	Pass
20MHz_Low_QPSK_1@0	22.91	23.73	0.236	2	Pass
20MHz_Low_QPSK_1@49	22.66	23.48	0.223	2	Pass
20MHz_Low_QPSK_1@99	23.80	24.62	0.290	2	Pass
20MHz_Low_QPSK_50@0	21.94	22.76	0.189	2	Pass
20MHz_Low_QPSK_50@24	21.72	22.54	0.179	2	Pass
20MHz_Low_QPSK_50@50	22.78	23.60	0.229	2	Pass
20MHz_Low_QPSK_100@0	21.03	21.85	0.153	2	Pass
20MHz_Low_16QAM_1@0	22.59	23.41	0.219	2	Pass
20MHz_Low_16QAM_1@49	22.25	23.07	0.203	2	Pass
20MHz_Low_16QAM_1@99	23.35	24.17	0.261	2	Pass
20MHz_Low_16QAM_12@0	22.27	23.09	0.204	2	Pass
20MHz_Low_16QAM_12@43	22.07	22.89	0.195	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_16QAM_12@88	22.81	23.63	0.231	2	Pass
20MHz_Low_16QAM_27@0	21.34	22.16	0.164	2	Pass
20MHz_Low_16QAM_27@37	21.13	21.95	0.157	2	Pass
20MHz_Low_16QAM_27@73	22.16	22.98	0.199	2	Pass
20MHz_Middle_QPSK_1@0	23.76	24.58	0.287	2	Pass
20MHz_Middle_QPSK_1@49	23.51	24.33	0.271	2	Pass
20MHz_Middle_QPSK_1@99	22.70	23.52	0.225	2	Pass
20MHz_Middle_QPSK_50@0	22.45	23.27	0.212	2	Pass
20MHz_Middle_QPSK_50@24	22.87	23.69	0.234	2	Pass
20MHz_Middle_QPSK_50@50	22.03	22.85	0.193	2	Pass
20MHz_Middle_QPSK_100@0	23.13	23.95	0.248	2	Pass
20MHz_Middle_16QAM_1@0	23.61	24.43	0.277	2	Pass
20MHz_Middle_16QAM_1@49	23.37	24.19	0.262	2	Pass
20MHz_Middle_16QAM_1@99	22.56	23.38	0.218	2	Pass
20MHz_Middle_16QAM_12@0	22.78	23.60	0.229	2	Pass
20MHz_Middle_16QAM_12@43	22.86	23.68	0.233	2	Pass
20MHz_Middle_16QAM_12@88	21.90	22.72	0.187	2	Pass
20MHz_Middle_16QAM_27@0	21.51	22.33	0.171	2	Pass
20MHz_Middle_16QAM_27@37	21.88	22.70	0.186	2	Pass
20MHz_Middle_16QAM_27@73	20.90	21.72	0.149	2	Pass
20MHz_High_QPSK_1@0	23.11	23.93	0.247	2	Pass
20MHz_High_QPSK_1@49	24.31	25.13	0.326	2	Pass
20MHz_High_QPSK_1@99	23.88	24.70	0.295	2	Pass
20MHz_High_QPSK_50@0	23.26	24.08	0.256	2	Pass
20MHz_High_QPSK_50@24	23.63	24.45	0.279	2	Pass
20MHz_High_QPSK_50@50	23.58	24.40	0.275	2	Pass
20MHz_High_QPSK_100@0	23.56	24.38	0.274	2	Pass
20MHz_High_16QAM_1@0	22.70	23.52	0.225	2	Pass
20MHz_High_16QAM_1@49	23.80	24.62	0.290	2	Pass
20MHz_High_16QAM_1@99	23.40	24.22	0.264	2	Pass
20MHz_High_16QAM_12@0	22.67	23.49	0.223	2	Pass
20MHz_High_16QAM_12@43	23.58	24.40	0.275	2	Pass
20MHz_High_16QAM_12@88	23.16	23.98	0.250	2	Pass
20MHz_High_16QAM_27@0	22.02	22.84	0.192	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_16QAM_27@37	22.65	23.47	0.222	2	Pass
20MHz_High_16QAM_27@73	22.21	23.03	0.201	2	Pass

Note:

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

Band 2:

1.Antenna Gain = 0.82dBi;

2.Cable Loss = 0dB.

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Band 4, Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	22.02	22.36	0.172	1	Pass
1.4MHz_Low_QPSK_1@3	21.95	22.29	0.169	1	Pass
1.4MHz_Low_QPSK_1@5	22.02	22.36	0.172	1	Pass
1.4MHz_Low_QPSK_3@0	21.83	22.17	0.165	1	Pass
1.4MHz_Low_QPSK_3@1	21.85	22.19	0.166	1	Pass
1.4MHz_Low_QPSK_3@3	21.80	22.14	0.164	1	Pass
1.4MHz_Low_QPSK_6@0	20.78	21.12	0.129	1	Pass
1.4MHz_Low_16QAM_1@0	21.27	21.61	0.145	1	Pass
1.4MHz_Low_16QAM_1@3	21.27	21.61	0.145	1	Pass
1.4MHz_Low_16QAM_1@5	21.31	21.65	0.146	1	Pass
1.4MHz_Low_16QAM_3@0	21.23	21.57	0.144	1	Pass
1.4MHz_Low_16QAM_3@1	21.22	21.56	0.143	1	Pass
1.4MHz_Low_16QAM_3@3	21.22	21.56	0.143	1	Pass
1.4MHz_Low_16QAM_6@0	19.85	20.19	0.104	1	Pass
1.4MHz_Middle_QPSK_1@0	20.97	21.31	0.135	1	Pass
1.4MHz_Middle_QPSK_1@3	20.95	21.29	0.135	1	Pass
1.4MHz_Middle_QPSK_1@5	21.01	21.35	0.136	1	Pass
1.4MHz_Middle_QPSK_3@0	20.99	21.33	0.136	1	Pass
1.4MHz_Middle_QPSK_3@1	21.01	21.35	0.136	1	Pass
1.4MHz_Middle_QPSK_3@3	21.08	21.42	0.139	1	Pass
1.4MHz_Middle_QPSK_6@0	20.10	20.44	0.111	1	Pass
1.4MHz_Middle_16QAM_1@0	19.95	20.29	0.107	1	Pass
1.4MHz_Middle_16QAM_1@3	19.99	20.33	0.108	1	Pass
1.4MHz_Middle_16QAM_1@5	20.07	20.41	0.110	1	Pass
1.4MHz_Middle_16QAM_3@0	20.28	20.62	0.115	1	Pass
1.4MHz_Middle_16QAM_3@1	20.33	20.67	0.117	1	Pass
1.4MHz_Middle_16QAM_3@3	20.36	20.70	0.117	1	Pass
1.4MHz_Middle_16QAM_6@0	19.40	19.74	0.094	1	Pass
1.4MHz_High_QPSK_1@0	21.47	21.81	0.152	1	Pass
1.4MHz_High_QPSK_1@3	21.53	21.87	0.154	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	21.51	21.85	0.153	1	Pass
1.4MHz_High_QPSK_3@0	21.51	21.85	0.153	1	Pass
1.4MHz_High_QPSK_3@1	21.55	21.89	0.155	1	Pass
1.4MHz_High_QPSK_3@3	21.57	21.91	0.155	1	Pass
1.4MHz_High_QPSK_6@0	20.65	20.99	0.126	1	Pass
1.4MHz_High_16QAM_1@0	20.50	20.84	0.121	1	Pass
1.4MHz_High_16QAM_1@3	20.59	20.93	0.124	1	Pass
1.4MHz_High_16QAM_1@5	20.65	20.99	0.126	1	Pass
1.4MHz_High_16QAM_3@0	20.88	21.22	0.132	1	Pass
1.4MHz_High_16QAM_3@1	20.95	21.29	0.135	1	Pass
1.4MHz_High_16QAM_3@3	20.99	21.33	0.136	1	Pass
1.4MHz_High_16QAM_6@0	19.93	20.27	0.106	1	Pass
3MHz_Low_QPSK_1@0	22.02	22.36	0.172	1	Pass
3MHz_Low_QPSK_1@8	22.01	22.35	0.172	1	Pass
3MHz_Low_QPSK_1@14	21.88	22.22	0.167	1	Pass
3MHz_Low_QPSK_8@0	20.98	21.32	0.136	1	Pass
3MHz_Low_QPSK_8@4	21.01	21.35	0.136	1	Pass
3MHz_Low_QPSK_8@7	20.89	21.23	0.133	1	Pass
3MHz_Low_QPSK_15@0	20.98	21.32	0.136	1	Pass
3MHz_Low_16QAM_1@0	20.76	21.10	0.129	1	Pass
3MHz_Low_16QAM_1@8	20.83	21.17	0.131	1	Pass
3MHz_Low_16QAM_1@14	20.64	20.98	0.125	1	Pass
3MHz_Low_16QAM_8@0	20	20.34	0.108	1	Pass
3MHz_Low_16QAM_8@4	19.99	20.33	0.108	1	Pass
3MHz_Low_16QAM_8@7	19.96	20.30	0.107	1	Pass
3MHz_Low_16QAM_15@0	19.91	20.25	0.106	1	Pass
3MHz_Middle_QPSK_1@0	20.87	21.21	0.132	1	Pass
3MHz_Middle_QPSK_1@8	21.09	21.43	0.139	1	Pass
3MHz_Middle_QPSK_1@14	20.99	21.33	0.136	1	Pass
3MHz_Middle_QPSK_8@0	20.09	20.43	0.110	1	Pass
3MHz_Middle_QPSK_8@4	20.19	20.53	0.113	1	Pass
3MHz_Middle_QPSK_8@7	20.18	20.52	0.113	1	Pass
3MHz_Middle_QPSK_15@0	20.12	20.46	0.111	1	Pass
3MHz_Middle_16QAM_1@0	19.99	20.33	0.108	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	20.18	20.52	0.113	1	Pass
3MHz_Middle_16QAM_1@14	20.09	20.43	0.110	1	Pass
3MHz_Middle_16QAM_8@0	19.22	19.56	0.090	1	Pass
3MHz_Middle_16QAM_8@4	19.32	19.66	0.092	1	Pass
3MHz_Middle_16QAM_8@7	19.30	19.64	0.092	1	Pass
3MHz_Middle_16QAM_15@0	19.24	19.58	0.091	1	Pass
3MHz_High_QPSK_1@0	21.75	22.09	0.162	1	Pass
3MHz_High_QPSK_1@8	21.68	22.02	0.159	1	Pass
3MHz_High_QPSK_1@14	21.69	22.03	0.160	1	Pass
3MHz_High_QPSK_8@0	20.74	21.08	0.128	1	Pass
3MHz_High_QPSK_8@4	20.69	21.03	0.127	1	Pass
3MHz_High_QPSK_8@7	20.74	21.08	0.128	1	Pass
3MHz_High_QPSK_15@0	20.68	21.02	0.126	1	Pass
3MHz_High_16QAM_1@0	21.16	21.50	0.141	1	Pass
3MHz_High_16QAM_1@8	21.07	21.41	0.138	1	Pass
3MHz_High_16QAM_1@14	21.12	21.46	0.140	1	Pass
3MHz_High_16QAM_8@0	19.91	20.25	0.106	1	Pass
3MHz_High_16QAM_8@4	19.89	20.23	0.105	1	Pass
3MHz_High_16QAM_8@7	19.89	20.23	0.105	1	Pass
3MHz_High_16QAM_15@0	19.74	20.08	0.102	1	Pass
5MHz_Low_QPSK_1@0	22.19	22.53	0.179	1	Pass
5MHz_Low_QPSK_1@12	22.09	22.43	0.175	1	Pass
5MHz_Low_QPSK_1@24	21.86	22.20	0.166	1	Pass
5MHz_Low_QPSK_12@0	20.99	21.33	0.136	1	Pass
5MHz_Low_QPSK_12@7	21.02	21.36	0.137	1	Pass
5MHz_Low_QPSK_12@13	20.88	21.22	0.132	1	Pass
5MHz_Low_QPSK_25@0	20.87	21.21	0.132	1	Pass
5MHz_Low_16QAM_1@0	21.05	21.39	0.138	1	Pass
5MHz_Low_16QAM_1@12	21.08	21.42	0.139	1	Pass
5MHz_Low_16QAM_1@24	20.86	21.20	0.132	1	Pass
5MHz_Low_16QAM_12@0	20.03	20.37	0.109	1	Pass
5MHz_Low_16QAM_12@7	20.10	20.44	0.111	1	Pass
5MHz_Low_16QAM_12@13	19.95	20.29	0.107	1	Pass
5MHz_Low_16QAM_25@0	19.90	20.24	0.106	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	21.02	21.36	0.137	1	Pass
5MHz_Middle_QPSK_1@12	21.22	21.56	0.143	1	Pass
5MHz_Middle_QPSK_1@24	21.17	21.51	0.142	1	Pass
5MHz_Middle_QPSK_12@0	20.04	20.38	0.109	1	Pass
5MHz_Middle_QPSK_12@7	20.24	20.58	0.114	1	Pass
5MHz_Middle_QPSK_12@13	20.20	20.54	0.113	1	Pass
5MHz_Middle_QPSK_25@0	20.11	20.45	0.111	1	Pass
5MHz_Middle_16QAM_1@0	20.11	20.45	0.111	1	Pass
5MHz_Middle_16QAM_1@12	20.34	20.68	0.117	1	Pass
5MHz_Middle_16QAM_1@24	20.32	20.66	0.116	1	Pass
5MHz_Middle_16QAM_12@0	19.17	19.51	0.089	1	Pass
5MHz_Middle_16QAM_12@7	19.36	19.70	0.093	1	Pass
5MHz_Middle_16QAM_12@13	19.32	19.66	0.092	1	Pass
5MHz_Middle_16QAM_25@0	19.20	19.54	0.090	1	Pass
5MHz_High_QPSK_1@0	21.88	22.22	0.167	1	Pass
5MHz_High_QPSK_1@12	21.73	22.07	0.161	1	Pass
5MHz_High_QPSK_1@24	21.67	22.01	0.159	1	Pass
5MHz_High_QPSK_12@0	20.87	21.21	0.132	1	Pass
5MHz_High_QPSK_12@7	20.85	21.19	0.132	1	Pass
5MHz_High_QPSK_12@13	20.74	21.08	0.128	1	Pass
5MHz_High_QPSK_25@0	20.76	21.10	0.129	1	Pass
5MHz_High_16QAM_1@0	21.55	21.89	0.155	1	Pass
5MHz_High_16QAM_1@12	21.46	21.80	0.151	1	Pass
5MHz_High_16QAM_1@24	21.50	21.84	0.153	1	Pass
5MHz_High_16QAM_12@0	20	20.34	0.108	1	Pass
5MHz_High_16QAM_12@7	20.07	20.41	0.110	1	Pass
5MHz_High_16QAM_12@13	19.87	20.21	0.105	1	Pass
5MHz_High_16QAM_25@0	20.02	20.36	0.109	1	Pass
10MHz_Low_QPSK_1@0	22.01	22.35	0.172	1	Pass
10MHz_Low_QPSK_1@25	21.62	21.96	0.157	1	Pass
10MHz_Low_QPSK_1@49	21.17	21.51	0.142	1	Pass
10MHz_Low_QPSK_25@0	20.64	20.98	0.125	1	Pass
10MHz_Low_QPSK_25@12	20.65	20.99	0.126	1	Pass
10MHz_Low_QPSK_25@25	20.34	20.68	0.117	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	20.45	20.79	0.120	1	Pass
10MHz_Low_16QAM_1@0	20.70	21.04	0.127	1	Pass
10MHz_Low_16QAM_1@25	20.49	20.83	0.121	1	Pass
10MHz_Low_16QAM_1@49	19.99	20.33	0.108	1	Pass
10MHz_Low_16QAM_12@0	20.84	21.18	0.131	1	Pass
10MHz_Low_16QAM_12@19	20.65	20.99	0.126	1	Pass
10MHz_Low_16QAM_12@38	20.32	20.66	0.116	1	Pass
10MHz_Low_16QAM_27@0	19.64	19.98	0.100	1	Pass
10MHz_Low_16QAM_27@11	19.65	19.99	0.100	1	Pass
10MHz_Low_16QAM_27@23	19.28	19.62	0.092	1	Pass
10MHz_Middle_QPSK_1@0	20.84	21.18	0.131	1	Pass
10MHz_Middle_QPSK_1@25	21.05	21.39	0.138	1	Pass
10MHz_Middle_QPSK_1@49	21.08	21.42	0.139	1	Pass
10MHz_Middle_QPSK_25@0	19.75	20.09	0.102	1	Pass
10MHz_Middle_QPSK_25@12	20.03	20.37	0.109	1	Pass
10MHz_Middle_QPSK_25@25	20	20.34	0.108	1	Pass
10MHz_Middle_QPSK_50@0	19.86	20.20	0.105	1	Pass
10MHz_Middle_16QAM_1@0	19.88	20.22	0.105	1	Pass
10MHz_Middle_16QAM_1@25	20.18	20.52	0.113	1	Pass
10MHz_Middle_16QAM_1@49	20.14	20.48	0.112	1	Pass
10MHz_Middle_16QAM_12@0	19.86	20.20	0.105	1	Pass
10MHz_Middle_16QAM_12@19	20.11	20.45	0.111	1	Pass
10MHz_Middle_16QAM_12@38	20.08	20.42	0.110	1	Pass
10MHz_Middle_16QAM_27@0	18.85	19.19	0.083	1	Pass
10MHz_Middle_16QAM_27@11	19.09	19.43	0.088	1	Pass
10MHz_Middle_16QAM_27@23	19.07	19.41	0.087	1	Pass
10MHz_High_QPSK_1@0	21.63	21.97	0.157	1	Pass
10MHz_High_QPSK_1@25	21.88	22.22	0.167	1	Pass
10MHz_High_QPSK_1@49	21.77	22.11	0.163	1	Pass
10MHz_High_QPSK_25@0	20.56	20.90	0.123	1	Pass
10MHz_High_QPSK_25@12	20.74	21.08	0.128	1	Pass
10MHz_High_QPSK_25@25	20.62	20.96	0.125	1	Pass
10MHz_High_QPSK_50@0	20.57	20.91	0.123	1	Pass
10MHz_High_16QAM_1@0	20.93	21.27	0.134	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_1@25	21.25	21.59	0.144	1	Pass
10MHz_High_16QAM_1@49	21.07	21.41	0.138	1	Pass
10MHz_High_16QAM_12@0	20.72	21.06	0.128	1	Pass
10MHz_High_16QAM_12@19	20.87	21.21	0.132	1	Pass
10MHz_High_16QAM_12@38	20.73	21.07	0.128	1	Pass
10MHz_High_16QAM_27@0	19.66	20.00	0.100	1	Pass
10MHz_High_16QAM_27@11	19.91	20.25	0.106	1	Pass
10MHz_High_16QAM_27@23	19.70	20.04	0.101	1	Pass
15MHz_Low_QPSK_1@0	22.23	22.57	0.181	1	Pass
15MHz_Low_QPSK_1@37	21.71	22.05	0.160	1	Pass
15MHz_Low_QPSK_1@74	21.28	21.62	0.145	1	Pass
15MHz_Low_QPSK_36@0	20.75	21.09	0.129	1	Pass
15MHz_Low_QPSK_36@20	20.55	20.89	0.123	1	Pass
15MHz_Low_QPSK_36@39	20.24	20.58	0.114	1	Pass
15MHz_Low_QPSK_75@0	20.38	20.72	0.118	1	Pass
15MHz_Low_16QAM_1@0	21.16	21.50	0.141	1	Pass
15MHz_Low_16QAM_1@37	20.76	21.10	0.129	1	Pass
15MHz_Low_16QAM_1@74	20.39	20.73	0.118	1	Pass
15MHz_Low_16QAM_12@0	20.91	21.25	0.133	1	Pass
15MHz_Low_16QAM_12@31	20.63	20.97	0.125	1	Pass
15MHz_Low_16QAM_12@63	20.15	20.49	0.112	1	Pass
15MHz_Low_16QAM_27@0	19.80	20.14	0.103	1	Pass
15MHz_Low_16QAM_27@24	19.60	19.94	0.099	1	Pass
15MHz_Low_16QAM_27@48	19.25	19.59	0.091	1	Pass
15MHz_Middle_QPSK_1@0	21.02	21.36	0.137	1	Pass
15MHz_Middle_QPSK_1@37	21.13	21.47	0.140	1	Pass
15MHz_Middle_QPSK_1@74	21.33	21.67	0.147	1	Pass
15MHz_Middle_QPSK_36@0	20	20.34	0.108	1	Pass
15MHz_Middle_QPSK_36@20	20.21	20.55	0.114	1	Pass
15MHz_Middle_QPSK_36@39	20.31	20.65	0.116	1	Pass
15MHz_Middle_QPSK_75@0	20.15	20.49	0.112	1	Pass
15MHz_Middle_16QAM_1@0	20.10	20.44	0.111	1	Pass
15MHz_Middle_16QAM_1@37	20.26	20.60	0.115	1	Pass
15MHz_Middle_16QAM_1@74	20.43	20.77	0.119	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_12@0	19.95	20.29	0.107	1	Pass
15MHz_Middle_16QAM_12@31	20.26	20.60	0.115	1	Pass
15MHz_Middle_16QAM_12@63	20.30	20.64	0.116	1	Pass
15MHz_Middle_16QAM_27@0	19	19.34	0.086	1	Pass
15MHz_Middle_16QAM_27@24	19.29	19.63	0.092	1	Pass
15MHz_Middle_16QAM_27@48	19.36	19.70	0.093	1	Pass
15MHz_High_QPSK_1@0	21.68	22.02	0.159	1	Pass
15MHz_High_QPSK_1@37	22.02	22.36	0.172	1	Pass
15MHz_High_QPSK_1@74	21.85	22.19	0.166	1	Pass
15MHz_High_QPSK_36@0	20.72	21.06	0.128	1	Pass
15MHz_High_QPSK_36@20	20.92	21.26	0.134	1	Pass
15MHz_High_QPSK_36@39	20.88	21.22	0.132	1	Pass
15MHz_High_QPSK_75@0	20.80	21.14	0.130	1	Pass
15MHz_High_16QAM_1@0	20.87	21.21	0.132	1	Pass
15MHz_High_16QAM_1@37	21.33	21.67	0.147	1	Pass
15MHz_High_16QAM_1@74	21.19	21.53	0.142	1	Pass
15MHz_High_16QAM_12@0	20.53	20.87	0.122	1	Pass
15MHz_High_16QAM_12@31	20.97	21.31	0.135	1	Pass
15MHz_High_16QAM_12@63	20.72	21.06	0.128	1	Pass
15MHz_High_16QAM_27@0	19.72	20.06	0.101	1	Pass
15MHz_High_16QAM_27@24	20.02	20.36	0.109	1	Pass
15MHz_High_16QAM_27@48	19.96	20.30	0.107	1	Pass
20MHz_Low_QPSK_1@0	21.94	22.28	0.169	1	Pass
20MHz_Low_QPSK_1@49	21.22	21.56	0.143	1	Pass
20MHz_Low_QPSK_1@99	20.79	21.13	0.130	1	Pass
20MHz_Low_QPSK_50@0	20.57	20.91	0.123	1	Pass
20MHz_Low_QPSK_50@24	20.26	20.60	0.115	1	Pass
20MHz_Low_QPSK_50@50	20.07	20.41	0.110	1	Pass
20MHz_Low_QPSK_100@0	20.12	20.46	0.111	1	Pass
20MHz_Low_16QAM_1@0	21.18	21.52	0.142	1	Pass
20MHz_Low_16QAM_1@49	20.57	20.91	0.123	1	Pass
20MHz_Low_16QAM_1@99	20.25	20.59	0.115	1	Pass
20MHz_Low_16QAM_12@0	20.68	21.02	0.126	1	Pass
20MHz_Low_16QAM_12@43	20.26	20.60	0.115	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_16QAM_12@88	19.85	20.19	0.104	1	Pass
20MHz_Low_16QAM_27@0	19.68	20.02	0.100	1	Pass
20MHz_Low_16QAM_27@37	19.42	19.76	0.095	1	Pass
20MHz_Low_16QAM_27@73	19.06	19.40	0.087	1	Pass
20MHz_Middle_QPSK_1@0	20.91	21.25	0.133	1	Pass
20MHz_Middle_QPSK_1@49	21.17	21.51	0.142	1	Pass
20MHz_Middle_QPSK_1@99	21.41	21.75	0.150	1	Pass
20MHz_Middle_QPSK_50@0	19.94	20.28	0.107	1	Pass
20MHz_Middle_QPSK_50@24	20.16	20.50	0.112	1	Pass
20MHz_Middle_QPSK_50@50	20.27	20.61	0.115	1	Pass
20MHz_Middle_QPSK_100@0	20.11	20.45	0.111	1	Pass
20MHz_Middle_16QAM_1@0	20.70	21.04	0.127	1	Pass
20MHz_Middle_16QAM_1@49	20.93	21.27	0.134	1	Pass
20MHz_Middle_16QAM_1@99	21.16	21.50	0.141	1	Pass
20MHz_Middle_16QAM_12@0	20.04	20.38	0.109	1	Pass
20MHz_Middle_16QAM_12@43	20.39	20.73	0.118	1	Pass
20MHz_Middle_16QAM_12@88	20.40	20.74	0.119	1	Pass
20MHz_Middle_16QAM_27@0	18.87	19.21	0.083	1	Pass
20MHz_Middle_16QAM_27@37	19.26	19.60	0.091	1	Pass
20MHz_Middle_16QAM_27@73	19.29	19.63	0.092	1	Pass
20MHz_High_QPSK_1@0	21	21.34	0.136	1	Pass
20MHz_High_QPSK_1@49	21.66	22.00	0.158	1	Pass
20MHz_High_QPSK_1@99	21.48	21.82	0.152	1	Pass
20MHz_High_QPSK_50@0	20.48	20.82	0.121	1	Pass
20MHz_High_QPSK_50@24	20.82	21.16	0.131	1	Pass
20MHz_High_QPSK_50@50	20.83	21.17	0.131	1	Pass
20MHz_High_QPSK_100@0	20.66	21.00	0.126	1	Pass
20MHz_High_16QAM_1@0	20.48	20.82	0.121	1	Pass
20MHz_High_16QAM_1@49	21.18	21.52	0.142	1	Pass
20MHz_High_16QAM_1@99	20.98	21.32	0.136	1	Pass
20MHz_High_16QAM_12@0	20.12	20.46	0.111	1	Pass
20MHz_High_16QAM_12@43	20.94	21.28	0.134	1	Pass
20MHz_High_16QAM_12@88	20.69	21.03	0.127	1	Pass
20MHz_High_16QAM_27@0	19.31	19.65	0.092	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_16QAM_27@37	20	20.34	0.108	1	Pass
20MHz_High_16QAM_27@73	19.78	20.12	0.103	1	Pass

Note:

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

Band 4:

1.Antenna Gain = 0.34dBi;

2.Cable Loss = 0dB.

Band 7, Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	22.67	23.30	0.214	2	Pass
5MHz_Low_QPSK_1@12	22.69	23.32	0.215	2	Pass
5MHz_Low_QPSK_1@24	22.75	23.38	0.218	2	Pass
5MHz_Low_QPSK_12@0	21.67	22.30	0.170	2	Pass
5MHz_Low_QPSK_12@7	21.80	22.43	0.175	2	Pass
5MHz_Low_QPSK_12@13	21.75	22.38	0.173	2	Pass
5MHz_Low_QPSK_25@0	21.71	22.34	0.171	2	Pass
5MHz_Low_16QAM_1@0	22.39	23.02	0.200	2	Pass
5MHz_Low_16QAM_1@12	22.42	23.05	0.202	2	Pass
5MHz_Low_16QAM_1@24	22.47	23.10	0.204	2	Pass
5MHz_Low_16QAM_12@0	20.95	21.58	0.144	2	Pass
5MHz_Low_16QAM_12@7	21.09	21.72	0.149	2	Pass
5MHz_Low_16QAM_12@13	21.03	21.66	0.147	2	Pass
5MHz_Low_16QAM_25@0	21.02	21.65	0.146	2	Pass
5MHz_Middle_QPSK_1@0	22.86	23.49	0.223	2	Pass
5MHz_Middle_QPSK_1@12	22.88	23.51	0.224	2	Pass
5MHz_Middle_QPSK_1@24	22.94	23.57	0.228	2	Pass
5MHz_Middle_QPSK_12@0	21.85	22.48	0.177	2	Pass
5MHz_Middle_QPSK_12@7	22.05	22.68	0.185	2	Pass
5MHz_Middle_QPSK_12@13	21.95	22.58	0.181	2	Pass
5MHz_Middle_QPSK_25@0	21.96	22.59	0.182	2	Pass
5MHz_Middle_16QAM_1@0	21.88	22.51	0.178	2	Pass
5MHz_Middle_16QAM_1@12	22.10	22.73	0.187	2	Pass
5MHz_Middle_16QAM_1@24	22.03	22.66	0.185	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_16QAM_12@0	21.03	21.66	0.147	2	Pass
5MHz_Middle_16QAM_12@7	21.25	21.88	0.154	2	Pass
5MHz_Middle_16QAM_12@13	21.14	21.77	0.150	2	Pass
5MHz_Middle_16QAM_25@0	21.09	21.72	0.149	2	Pass
5MHz_High_QPSK_1@0	22.51	23.14	0.206	2	Pass
5MHz_High_QPSK_1@12	22.45	23.08	0.203	2	Pass
5MHz_High_QPSK_1@24	22.17	22.80	0.191	2	Pass
5MHz_High_QPSK_12@0	21.36	21.99	0.158	2	Pass
5MHz_High_QPSK_12@7	21.50	22.13	0.163	2	Pass
5MHz_High_QPSK_12@13	21.30	21.93	0.156	2	Pass
5MHz_High_QPSK_25@0	21.42	22.05	0.160	2	Pass
5MHz_High_16QAM_1@0	21.54	22.17	0.165	2	Pass
5MHz_High_16QAM_1@12	21.59	22.22	0.167	2	Pass
5MHz_High_16QAM_1@24	21.24	21.87	0.154	2	Pass
5MHz_High_16QAM_12@0	20.56	21.19	0.132	2	Pass
5MHz_High_16QAM_12@7	20.70	21.33	0.136	2	Pass
5MHz_High_16QAM_12@13	20.50	21.13	0.130	2	Pass
5MHz_High_16QAM_25@0	20.58	21.21	0.132	2	Pass
10MHz_Low_QPSK_1@0	22.38	23.01	0.200	2	Pass
10MHz_Low_QPSK_1@25	22.38	23.01	0.200	2	Pass
10MHz_Low_QPSK_1@49	22.34	22.97	0.198	2	Pass
10MHz_Low_QPSK_25@0	21.41	22.04	0.160	2	Pass
10MHz_Low_QPSK_25@12	21.55	22.18	0.165	2	Pass
10MHz_Low_QPSK_25@25	21.31	21.94	0.156	2	Pass
10MHz_Low_QPSK_50@0	21.39	22.02	0.159	2	Pass
10MHz_Low_16QAM_1@0	21.31	21.94	0.156	2	Pass
10MHz_Low_16QAM_1@25	21.40	22.03	0.160	2	Pass
10MHz_Low_16QAM_1@49	21.38	22.01	0.159	2	Pass
10MHz_Low_16QAM_12@0	21.57	22.20	0.166	2	Pass
10MHz_Low_16QAM_12@19	21.72	22.35	0.172	2	Pass
10MHz_Low_16QAM_12@38	21.48	22.11	0.163	2	Pass
10MHz_Low_16QAM_27@0	20.61	21.24	0.133	2	Pass
10MHz_Low_16QAM_27@11	20.76	21.39	0.138	2	Pass
10MHz_Low_16QAM_27@23	20.49	21.12	0.129	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_QPSK_1@0	22.55	23.18	0.208	2	Pass
10MHz_Middle_QPSK_1@25	22.88	23.51	0.224	2	Pass
10MHz_Middle_QPSK_1@49	22.93	23.56	0.227	2	Pass
10MHz_Middle_QPSK_25@0	21.47	22.10	0.162	2	Pass
10MHz_Middle_QPSK_25@12	21.81	22.44	0.175	2	Pass
10MHz_Middle_QPSK_25@25	21.69	22.32	0.171	2	Pass
10MHz_Middle_QPSK_50@0	21.72	22.35	0.172	2	Pass
10MHz_Middle_16QAM_1@0	21.52	22.15	0.164	2	Pass
10MHz_Middle_16QAM_1@25	21.94	22.57	0.181	2	Pass
10MHz_Middle_16QAM_1@49	21.89	22.52	0.179	2	Pass
10MHz_Middle_16QAM_12@0	21.57	22.20	0.166	2	Pass
10MHz_Middle_16QAM_12@19	21.89	22.52	0.179	2	Pass
10MHz_Middle_16QAM_12@38	21.83	22.46	0.176	2	Pass
10MHz_Middle_16QAM_27@0	20.65	21.28	0.134	2	Pass
10MHz_Middle_16QAM_27@11	20.96	21.59	0.144	2	Pass
10MHz_Middle_16QAM_27@23	20.77	21.40	0.138	2	Pass
10MHz_High_QPSK_1@0	22.72	23.35	0.216	2	Pass
10MHz_High_QPSK_1@25	22.49	23.12	0.205	2	Pass
10MHz_High_QPSK_1@49	22.35	22.98	0.199	2	Pass
10MHz_High_QPSK_25@0	21.26	21.89	0.155	2	Pass
10MHz_High_QPSK_25@12	21.34	21.97	0.157	2	Pass
10MHz_High_QPSK_25@25	21.26	21.89	0.155	2	Pass
10MHz_High_QPSK_50@0	21.18	21.81	0.152	2	Pass
10MHz_High_16QAM_1@0	21.92	22.55	0.180	2	Pass
10MHz_High_16QAM_1@25	21.73	22.36	0.172	2	Pass
10MHz_High_16QAM_1@49	21.50	22.13	0.163	2	Pass
10MHz_High_16QAM_12@0	21.56	22.19	0.166	2	Pass
10MHz_High_16QAM_12@19	21.42	22.05	0.160	2	Pass
10MHz_High_16QAM_12@38	21.23	21.86	0.153	2	Pass
10MHz_High_16QAM_27@0	20.46	21.09	0.129	2	Pass
10MHz_High_16QAM_27@11	20.43	21.06	0.128	2	Pass
10MHz_High_16QAM_27@23	20.40	21.03	0.127	2	Pass
15MHz_Low_QPSK_1@0	22.55	23.18	0.208	2	Pass
15MHz_Low_QPSK_1@37	22.38	23.01	0.200	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_1@74	22.73	23.36	0.217	2	Pass
15MHz_Low_QPSK_36@0	21.58	22.21	0.166	2	Pass
15MHz_Low_QPSK_36@20	21.56	22.19	0.166	2	Pass
15MHz_Low_QPSK_36@39	21.73	22.36	0.172	2	Pass
15MHz_Low_QPSK_75@0	21.56	22.19	0.166	2	Pass
15MHz_Low_16QAM_1@0	21.84	22.47	0.177	2	Pass
15MHz_Low_16QAM_1@37	21.64	22.27	0.169	2	Pass
15MHz_Low_16QAM_1@74	22.01	22.64	0.184	2	Pass
15MHz_Low_16QAM_12@0	21.64	22.27	0.169	2	Pass
15MHz_Low_16QAM_12@31	21.74	22.37	0.173	2	Pass
15MHz_Low_16QAM_12@63	21.85	22.48	0.177	2	Pass
15MHz_Low_16QAM_27@0	20.87	21.50	0.141	2	Pass
15MHz_Low_16QAM_27@24	20.79	21.42	0.139	2	Pass
15MHz_Low_16QAM_27@48	21.01	21.64	0.146	2	Pass
15MHz_Middle_QPSK_1@0	22.69	23.32	0.215	2	Pass
15MHz_Middle_QPSK_1@37	22.88	23.51	0.224	2	Pass
15MHz_Middle_QPSK_1@74	23.02	23.65	0.232	2	Pass
15MHz_Middle_QPSK_36@0	21.71	22.34	0.171	2	Pass
15MHz_Middle_QPSK_36@20	22.02	22.65	0.184	2	Pass
15MHz_Middle_QPSK_36@39	22	22.63	0.183	2	Pass
15MHz_Middle_QPSK_75@0	21.94	22.57	0.181	2	Pass
15MHz_Middle_16QAM_1@0	21.76	22.39	0.173	2	Pass
15MHz_Middle_16QAM_1@37	22.05	22.68	0.185	2	Pass
15MHz_Middle_16QAM_1@74	22.07	22.70	0.186	2	Pass
15MHz_Middle_16QAM_12@0	21.60	22.23	0.167	2	Pass
15MHz_Middle_16QAM_12@31	22.06	22.69	0.186	2	Pass
15MHz_Middle_16QAM_12@63	21.90	22.53	0.179	2	Pass
15MHz_Middle_16QAM_27@0	20.83	21.46	0.140	2	Pass
15MHz_Middle_16QAM_27@24	21.14	21.77	0.150	2	Pass
15MHz_Middle_16QAM_27@48	20.98	21.61	0.145	2	Pass
15MHz_High_QPSK_1@0	23.20	23.83	0.242	2	Pass
15MHz_High_QPSK_1@37	22.74	23.37	0.217	2	Pass
15MHz_High_QPSK_1@74	22.44	23.07	0.203	2	Pass
15MHz_High_QPSK_36@0	21.71	22.34	0.171	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	21.65	22.28	0.169	2	Pass
15MHz_High_QPSK_36@39	21.55	22.18	0.165	2	Pass
15MHz_High_QPSK_75@0	21.50	22.13	0.163	2	Pass
15MHz_High_16QAM_1@0	22.51	23.14	0.206	2	Pass
15MHz_High_16QAM_1@37	22.04	22.67	0.185	2	Pass
15MHz_High_16QAM_1@74	21.60	22.23	0.167	2	Pass
15MHz_High_16QAM_12@0	21.81	22.44	0.175	2	Pass
15MHz_High_16QAM_12@31	21.67	22.30	0.170	2	Pass
15MHz_High_16QAM_12@63	21.36	21.99	0.158	2	Pass
15MHz_High_16QAM_27@0	20.89	21.52	0.142	2	Pass
15MHz_High_16QAM_27@24	20.77	21.40	0.138	2	Pass
15MHz_High_16QAM_27@48	20.63	21.26	0.134	2	Pass
20MHz_Low_QPSK_1@0	22.38	23.01	0.200	2	Pass
20MHz_Low_QPSK_1@49	22.39	23.02	0.200	2	Pass
20MHz_Low_QPSK_1@99	22.16	22.79	0.190	2	Pass
20MHz_Low_QPSK_50@0	21.53	22.16	0.164	2	Pass
20MHz_Low_QPSK_50@24	21.75	22.38	0.173	2	Pass
20MHz_Low_QPSK_50@50	21.68	22.31	0.170	2	Pass
20MHz_Low_QPSK_100@0	21.65	22.28	0.169	2	Pass
20MHz_Low_16QAM_1@0	21.89	22.52	0.179	2	Pass
20MHz_Low_16QAM_1@49	22.15	22.78	0.190	2	Pass
20MHz_Low_16QAM_1@99	21.68	22.31	0.170	2	Pass
20MHz_Low_16QAM_12@0	21.52	22.15	0.164	2	Pass
20MHz_Low_16QAM_12@43	21.86	22.49	0.177	2	Pass
20MHz_Low_16QAM_12@88	21.42	22.05	0.160	2	Pass
20MHz_Low_16QAM_27@0	20.77	21.40	0.138	2	Pass
20MHz_Low_16QAM_27@37	21.13	21.76	0.150	2	Pass
20MHz_Low_16QAM_27@73	20.77	21.40	0.138	2	Pass
20MHz_Middle_QPSK_1@0	22.58	23.21	0.209	2	Pass
20MHz_Middle_QPSK_1@49	22.90	23.53	0.225	2	Pass
20MHz_Middle_QPSK_1@99	22.98	23.61	0.230	2	Pass
20MHz_Middle_QPSK_50@0	21.70	22.33	0.171	2	Pass
20MHz_Middle_QPSK_50@24	22	22.63	0.183	2	Pass
20MHz_Middle_QPSK_50@50	21.97	22.60	0.182	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_QPSK_100@0	21.87	22.50	0.178	2	Pass
20MHz_Middle_16QAM_1@0	22.35	22.98	0.199	2	Pass
20MHz_Middle_16QAM_1@49	22.75	23.38	0.218	2	Pass
20MHz_Middle_16QAM_1@99	22.61	23.24	0.211	2	Pass
20MHz_Middle_16QAM_12@0	21.63	22.26	0.168	2	Pass
20MHz_Middle_16QAM_12@43	22.15	22.78	0.190	2	Pass
20MHz_Middle_16QAM_12@88	21.94	22.57	0.181	2	Pass
20MHz_Middle_16QAM_27@0	20.57	21.20	0.132	2	Pass
20MHz_Middle_16QAM_27@37	21.13	21.76	0.150	2	Pass
20MHz_Middle_16QAM_27@73	20.88	21.51	0.142	2	Pass
20MHz_High_QPSK_1@0	23.04	23.67	0.233	2	Pass
20MHz_High_QPSK_1@49	22.50	23.13	0.206	2	Pass
20MHz_High_QPSK_1@99	22.09	22.72	0.187	2	Pass
20MHz_High_QPSK_50@0	21.88	22.51	0.178	2	Pass
20MHz_High_QPSK_50@24	21.67	22.30	0.170	2	Pass
20MHz_High_QPSK_50@50	21.39	22.02	0.159	2	Pass
20MHz_High_QPSK_100@0	21.38	22.01	0.159	2	Pass
20MHz_High_16QAM_1@0	22.39	23.02	0.200	2	Pass
20MHz_High_16QAM_1@49	22.08	22.71	0.187	2	Pass
20MHz_High_16QAM_1@99	21.47	22.10	0.162	2	Pass
20MHz_High_16QAM_12@0	22.03	22.66	0.185	2	Pass
20MHz_High_16QAM_12@43	21.82	22.45	0.176	2	Pass
20MHz_High_16QAM_12@88	21.32	21.95	0.157	2	Pass
20MHz_High_16QAM_27@0	21.04	21.67	0.147	2	Pass
20MHz_High_16QAM_27@37	20.93	21.56	0.143	2	Pass
20MHz_High_16QAM_27@73	20.41	21.04	0.127	2	Pass

Note:

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

Band 7:

1.Antenna Gain = 0.63dBi;

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	23.61	17.95	0.062	3	Pass
1.4MHz_Low_QPSK_1@3	23.53	17.87	0.061	3	Pass
1.4MHz_Low_QPSK_1@5	23.58	17.92	0.062	3	Pass
1.4MHz_Low_QPSK_3@0	23.64	17.98	0.063	3	Pass
1.4MHz_Low_QPSK_3@1	23.66	18.00	0.063	3	Pass
1.4MHz_Low_QPSK_3@3	23.65	17.99	0.063	3	Pass
1.4MHz_Low_QPSK_6@0	22.68	17.02	0.050	3	Pass
1.4MHz_Low_16QAM_1@0	22.55	16.89	0.049	3	Pass
1.4MHz_Low_16QAM_1@3	22.52	16.86	0.049	3	Pass
1.4MHz_Low_16QAM_1@5	22.55	16.89	0.049	3	Pass
1.4MHz_Low_16QAM_3@0	22.89	17.23	0.053	3	Pass
1.4MHz_Low_16QAM_3@1	22.92	17.26	0.053	3	Pass
1.4MHz_Low_16QAM_3@3	22.88	17.22	0.053	3	Pass
1.4MHz_Low_16QAM_6@0	21.90	16.24	0.042	3	Pass
1.4MHz_Middle_QPSK_1@0	23	17.34	0.054	3	Pass
1.4MHz_Middle_QPSK_1@3	23.05	17.39	0.055	3	Pass
1.4MHz_Middle_QPSK_1@5	23.17	17.51	0.056	3	Pass
1.4MHz_Middle_QPSK_3@0	23.04	17.38	0.055	3	Pass
1.4MHz_Middle_QPSK_3@1	23.08	17.42	0.055	3	Pass
1.4MHz_Middle_QPSK_3@3	23.18	17.52	0.056	3	Pass
1.4MHz_Middle_QPSK_6@0	22.15	16.49	0.045	3	Pass
1.4MHz_Middle_16QAM_1@0	21.91	16.25	0.042	3	Pass
1.4MHz_Middle_16QAM_1@3	22	16.34	0.043	3	Pass
1.4MHz_Middle_16QAM_1@5	22.14	16.48	0.044	3	Pass
1.4MHz_Middle_16QAM_3@0	22.27	16.61	0.046	3	Pass
1.4MHz_Middle_16QAM_3@1	22.30	16.64	0.046	3	Pass
1.4MHz_Middle_16QAM_3@3	22.42	16.76	0.047	3	Pass
1.4MHz_Middle_16QAM_6@0	21.28	15.62	0.036	3	Pass
1.4MHz_High_QPSK_1@0	23.46	17.80	0.060	3	Pass
1.4MHz_High_QPSK_1@3	23.06	17.40	0.055	3	Pass
1.4MHz_High_QPSK_1@5	22.91	17.25	0.053	3	Pass
1.4MHz_High_QPSK_3@0	23.14	17.48	0.056	3	Pass
1.4MHz_High_QPSK_3@1	23.03	17.37	0.055	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_3@3	22.81	17.15	0.052	3	Pass
1.4MHz_High_QPSK_6@0	22.02	16.36	0.043	3	Pass
1.4MHz_High_16QAM_1@0	22.67	17.01	0.050	3	Pass
1.4MHz_High_16QAM_1@3	22.37	16.71	0.047	3	Pass
1.4MHz_High_16QAM_1@5	22.19	16.53	0.045	3	Pass
1.4MHz_High_16QAM_3@0	22.53	16.87	0.049	3	Pass
1.4MHz_High_16QAM_3@1	22.42	16.76	0.047	3	Pass
1.4MHz_High_16QAM_3@3	22.25	16.59	0.046	3	Pass
1.4MHz_High_16QAM_6@0	20.96	15.30	0.034	3	Pass
3MHz_Low_QPSK_1@0	23.51	17.85	0.061	3	Pass
3MHz_Low_QPSK_1@8	23.47	17.81	0.060	3	Pass
3MHz_Low_QPSK_1@14	23.22	17.56	0.057	3	Pass
3MHz_Low_QPSK_8@0	22.60	16.94	0.049	3	Pass
3MHz_Low_QPSK_8@4	22.66	17.00	0.050	3	Pass
3MHz_Low_QPSK_8@7	22.50	16.84	0.048	3	Pass
3MHz_Low_QPSK_15@0	22.62	16.96	0.050	3	Pass
3MHz_Low_16QAM_1@0	22.54	16.88	0.049	3	Pass
3MHz_Low_16QAM_1@8	22.43	16.77	0.048	3	Pass
3MHz_Low_16QAM_1@14	22.14	16.48	0.044	3	Pass
3MHz_Low_16QAM_8@0	21.57	15.91	0.039	3	Pass
3MHz_Low_16QAM_8@4	21.50	15.84	0.038	3	Pass
3MHz_Low_16QAM_8@7	21.38	15.72	0.037	3	Pass
3MHz_Low_16QAM_15@0	21.43	15.77	0.038	3	Pass
3MHz_Middle_QPSK_1@0	22.66	17.00	0.050	3	Pass
3MHz_Middle_QPSK_1@8	23.08	17.42	0.055	3	Pass
3MHz_Middle_QPSK_1@14	23.31	17.65	0.058	3	Pass
3MHz_Middle_QPSK_8@0	21.95	16.29	0.043	3	Pass
3MHz_Middle_QPSK_8@4	22.21	16.55	0.045	3	Pass
3MHz_Middle_QPSK_8@7	22.32	16.66	0.046	3	Pass
3MHz_Middle_QPSK_15@0	22.17	16.51	0.045	3	Pass
3MHz_Middle_16QAM_1@0	21.78	16.12	0.041	3	Pass
3MHz_Middle_16QAM_1@8	22.11	16.45	0.044	3	Pass
3MHz_Middle_16QAM_1@14	22.36	16.70	0.047	3	Pass
3MHz_Middle_16QAM_8@0	20.89	15.23	0.033	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_8@4	21.14	15.48	0.035	3	Pass
3MHz_Middle_16QAM_8@7	21.25	15.59	0.036	3	Pass
3MHz_Middle_16QAM_15@0	21.15	15.49	0.035	3	Pass
3MHz_High_QPSK_1@0	23.91	18.25	0.067	3	Pass
3MHz_High_QPSK_1@8	23.47	17.81	0.060	3	Pass
3MHz_High_QPSK_1@14	22.84	17.18	0.052	3	Pass
3MHz_High_QPSK_8@0	22.63	16.97	0.050	3	Pass
3MHz_High_QPSK_8@4	22.37	16.71	0.047	3	Pass
3MHz_High_QPSK_8@7	22.15	16.49	0.045	3	Pass
3MHz_High_QPSK_15@0	22.37	16.71	0.047	3	Pass
3MHz_High_16QAM_1@0	23.16	17.50	0.056	3	Pass
3MHz_High_16QAM_1@8	22.78	17.12	0.052	3	Pass
3MHz_High_16QAM_1@14	22.13	16.47	0.044	3	Pass
3MHz_High_16QAM_8@0	21.74	16.08	0.041	3	Pass
3MHz_High_16QAM_8@4	21.49	15.83	0.038	3	Pass
3MHz_High_16QAM_8@7	21.24	15.58	0.036	3	Pass
3MHz_High_16QAM_15@0	21.36	15.70	0.037	3	Pass
5MHz_Low_QPSK_1@0	23.66	18.00	0.063	3	Pass
5MHz_Low_QPSK_1@12	23.47	17.81	0.060	3	Pass
5MHz_Low_QPSK_1@24	22.97	17.31	0.054	3	Pass
5MHz_Low_QPSK_12@0	22.63	16.97	0.050	3	Pass
5MHz_Low_QPSK_12@7	22.48	16.82	0.048	3	Pass
5MHz_Low_QPSK_12@13	22.20	16.54	0.045	3	Pass
5MHz_Low_QPSK_25@0	22.37	16.71	0.047	3	Pass
5MHz_Low_16QAM_1@0	22.83	17.17	0.052	3	Pass
5MHz_Low_16QAM_1@12	22.56	16.90	0.049	3	Pass
5MHz_Low_16QAM_1@24	22.10	16.44	0.044	3	Pass
5MHz_Low_16QAM_12@0	21.66	16.00	0.040	3	Pass
5MHz_Low_16QAM_12@7	21.56	15.90	0.039	3	Pass
5MHz_Low_16QAM_12@13	21.25	15.59	0.036	3	Pass
5MHz_Low_16QAM_25@0	21.41	15.75	0.038	3	Pass
5MHz_Middle_QPSK_1@0	22.90	17.24	0.053	3	Pass
5MHz_Middle_QPSK_1@12	23.12	17.46	0.056	3	Pass
5MHz_Middle_QPSK_1@24	23.61	17.95	0.062	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_12@0	21.88	16.22	0.042	3	Pass
5MHz_Middle_QPSK_12@7	22.24	16.58	0.045	3	Pass
5MHz_Middle_QPSK_12@13	22.44	16.78	0.048	3	Pass
5MHz_Middle_QPSK_25@0	22.22	16.56	0.045	3	Pass
5MHz_Middle_16QAM_1@0	21.99	16.33	0.043	3	Pass
5MHz_Middle_16QAM_1@12	22.24	16.58	0.045	3	Pass
5MHz_Middle_16QAM_1@24	22.79	17.13	0.052	3	Pass
5MHz_Middle_16QAM_12@0	20.94	15.28	0.034	3	Pass
5MHz_Middle_16QAM_12@7	21.25	15.59	0.036	3	Pass
5MHz_Middle_16QAM_12@13	21.44	15.78	0.038	3	Pass
5MHz_Middle_16QAM_25@0	21.19	15.53	0.036	3	Pass
5MHz_High_QPSK_1@0	24.04	18.38	0.069	3	Pass
5MHz_High_QPSK_1@12	23.78	18.12	0.065	3	Pass
5MHz_High_QPSK_1@24	22.82	17.16	0.052	3	Pass
5MHz_High_QPSK_12@0	22.97	17.31	0.054	3	Pass
5MHz_High_QPSK_12@7	22.81	17.15	0.052	3	Pass
5MHz_High_QPSK_12@13	22.36	16.70	0.047	3	Pass
5MHz_High_QPSK_25@0	22.70	17.04	0.051	3	Pass
5MHz_High_16QAM_1@0	23.70	18.04	0.064	3	Pass
5MHz_High_16QAM_1@12	23.50	17.84	0.061	3	Pass
5MHz_High_16QAM_1@24	22.60	16.94	0.049	3	Pass
5MHz_High_16QAM_12@0	22.06	16.40	0.044	3	Pass
5MHz_High_16QAM_12@7	21.89	16.23	0.042	3	Pass
5MHz_High_16QAM_12@13	21.43	15.77	0.038	3	Pass
5MHz_High_16QAM_25@0	21.78	16.12	0.041	3	Pass
10MHz_Low_QPSK_1@0	23.38	17.72	0.059	3	Pass
10MHz_Low_QPSK_1@25	22.73	17.07	0.051	3	Pass
10MHz_Low_QPSK_1@49	22.90	17.24	0.053	3	Pass
10MHz_Low_QPSK_25@0	22.16	16.50	0.045	3	Pass
10MHz_Low_QPSK_25@12	21.91	16.25	0.042	3	Pass
10MHz_Low_QPSK_25@25	21.75	16.09	0.041	3	Pass
10MHz_Low_QPSK_50@0	21.91	16.25	0.042	3	Pass
10MHz_Low_16QAM_1@0	22.40	16.74	0.047	3	Pass
10MHz_Low_16QAM_1@25	21.73	16.07	0.040	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_16QAM_1@49	21.98	16.32	0.043	3	Pass
10MHz_Low_16QAM_12@0	22.42	16.76	0.047	3	Pass
10MHz_Low_16QAM_12@19	21.93	16.27	0.042	3	Pass
10MHz_Low_16QAM_12@38	21.97	16.31	0.043	3	Pass
10MHz_Low_16QAM_27@0	21.07	15.41	0.035	3	Pass
10MHz_Low_16QAM_27@11	20.89	15.23	0.033	3	Pass
10MHz_Low_16QAM_27@23	20.76	15.10	0.032	3	Pass
10MHz_Middle_QPSK_1@0	22.90	17.24	0.053	3	Pass
10MHz_Middle_QPSK_1@25	22.98	17.32	0.054	3	Pass
10MHz_Middle_QPSK_1@49	23.83	18.17	0.066	3	Pass
10MHz_Middle_QPSK_25@0	21.74	16.08	0.041	3	Pass
10MHz_Middle_QPSK_25@12	22.11	16.45	0.044	3	Pass
10MHz_Middle_QPSK_25@25	22.46	16.80	0.048	3	Pass
10MHz_Middle_QPSK_50@0	22.16	16.50	0.045	3	Pass
10MHz_Middle_16QAM_1@0	22	16.34	0.043	3	Pass
10MHz_Middle_16QAM_1@25	22.08	16.42	0.044	3	Pass
10MHz_Middle_16QAM_1@49	22.99	17.33	0.054	3	Pass
10MHz_Middle_16QAM_12@0	21.90	16.24	0.042	3	Pass
10MHz_Middle_16QAM_12@19	22.10	16.44	0.044	3	Pass
10MHz_Middle_16QAM_12@38	22.85	17.19	0.052	3	Pass
10MHz_Middle_16QAM_27@0	20.71	15.05	0.032	3	Pass
10MHz_Middle_16QAM_27@11	21.04	15.38	0.035	3	Pass
10MHz_Middle_16QAM_27@23	21.35	15.69	0.037	3	Pass
10MHz_High_QPSK_1@0	22.90	17.24	0.053	3	Pass
10MHz_High_QPSK_1@25	24.06	18.40	0.069	3	Pass
10MHz_High_QPSK_1@49	23.06	17.40	0.055	3	Pass
10MHz_High_QPSK_25@0	22.25	16.59	0.046	3	Pass
10MHz_High_QPSK_25@12	22.81	17.15	0.052	3	Pass
10MHz_High_QPSK_25@25	22.59	16.93	0.049	3	Pass
10MHz_High_QPSK_50@0	22.39	16.73	0.047	3	Pass
10MHz_High_16QAM_1@0	22.16	16.50	0.045	3	Pass
10MHz_High_16QAM_1@25	23.35	17.69	0.059	3	Pass
10MHz_High_16QAM_1@49	22.35	16.69	0.047	3	Pass
10MHz_High_16QAM_12@0	22.02	16.36	0.043	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_16QAM_12@19	22.97	17.31	0.054	3	Pass
10MHz_High_16QAM_12@38	22.48	16.82	0.048	3	Pass
10MHz_High_16QAM_27@0	21.25	15.59	0.036	3	Pass
10MHz_High_16QAM_27@11	21.74	16.08	0.041	3	Pass
10MHz_High_16QAM_27@23	21.53	15.87	0.039	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 = -3.51dBi, Antenna Gain = -5.66dBd;

2.Cable Loss = 0dB.

Band 13, Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	23.20	20.70	0.117	3	Pass
5MHz_Low_QPSK_1@12	23.45	20.95	0.124	3	Pass
5MHz_Low_QPSK_1@24	23.61	21.11	0.129	3	Pass
5MHz_Low_QPSK_12@0	22.38	19.88	0.097	3	Pass
5MHz_Low_QPSK_12@7	22.60	20.10	0.102	3	Pass
5MHz_Low_QPSK_12@13	22.67	20.17	0.104	3	Pass
5MHz_Low_QPSK_25@0	22.49	19.99	0.100	3	Pass
5MHz_Low_16QAM_1@0	22.88	20.38	0.109	3	Pass
5MHz_Low_16QAM_1@12	23.16	20.66	0.116	3	Pass
5MHz_Low_16QAM_1@24	23.34	20.84	0.121	3	Pass
5MHz_Low_16QAM_12@0	21.52	19.02	0.080	3	Pass
5MHz_Low_16QAM_12@7	21.74	19.24	0.084	3	Pass
5MHz_Low_16QAM_12@13	21.82	19.32	0.086	3	Pass
5MHz_Low_16QAM_25@0	21.66	19.16	0.082	3	Pass
5MHz_High_QPSK_1@0	23.57	21.07	0.128	3	Pass
5MHz_High_QPSK_1@12	23.57	21.07	0.128	3	Pass
5MHz_High_QPSK_1@24	23.08	20.58	0.114	3	Pass
5MHz_High_QPSK_12@0	22.62	20.12	0.103	3	Pass
5MHz_High_QPSK_12@7	22.59	20.09	0.102	3	Pass
5MHz_High_QPSK_12@13	22.35	19.85	0.097	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_High_QPSK_25@0	22.51	20.01	0.100	3	Pass
5MHz_High_16QAM_1@0	22.72	20.22	0.105	3	Pass
5MHz_High_16QAM_1@12	22.69	20.19	0.104	3	Pass
5MHz_High_16QAM_1@24	22.28	19.78	0.095	3	Pass
5MHz_High_16QAM_12@0	21.76	19.26	0.084	3	Pass
5MHz_High_16QAM_12@7	21.76	19.26	0.084	3	Pass
5MHz_High_16QAM_12@13	21.51	19.01	0.080	3	Pass
5MHz_High_16QAM_25@0	21.61	19.11	0.081	3	Pass
10MHz_Middle_QPSK_1@0	22.84	20.34	0.108	3	Pass
10MHz_Middle_QPSK_1@25	23.27	20.77	0.119	3	Pass
10MHz_Middle_QPSK_1@49	22.86	20.36	0.109	3	Pass
10MHz_Middle_QPSK_25@0	22.16	19.66	0.092	3	Pass
10MHz_Middle_QPSK_25@12	22.40	19.90	0.098	3	Pass
10MHz_Middle_QPSK_25@25	22.31	19.81	0.096	3	Pass
10MHz_Middle_QPSK_50@0	22.14	19.64	0.092	3	Pass
10MHz_Middle_16QAM_1@0	21.86	19.36	0.086	3	Pass
10MHz_Middle_16QAM_1@25	22.41	19.91	0.098	3	Pass
10MHz_Middle_16QAM_1@49	21.88	19.38	0.087	3	Pass
10MHz_Middle_16QAM_12@0	22.24	19.74	0.094	3	Pass
10MHz_Middle_16QAM_12@19	22.58	20.08	0.102	3	Pass
10MHz_Middle_16QAM_12@38	22.27	19.77	0.095	3	Pass
10MHz_Middle_16QAM_27@0	21.32	18.82	0.076	3	Pass
10MHz_Middle_16QAM_27@11	21.51	19.01	0.080	3	Pass
10MHz_Middle_16QAM_27@23	21.42	18.92	0.078	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 = -0.35dBi, Antenna Gain = -2.5dBd;

2.Cable Loss = 0dB.

Band 17, Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	22.07	16.41	0.044	3	Pass
5MHz_Low_QPSK_1@12	21.99	16.33	0.043	3	Pass
5MHz_Low_QPSK_1@24	22.47	16.81	0.048	3	Pass
5MHz_Low_QPSK_12@0	20.77	15.11	0.032	3	Pass
5MHz_Low_QPSK_12@7	20.92	15.26	0.034	3	Pass
5MHz_Low_QPSK_12@13	21.03	15.37	0.034	3	Pass
5MHz_Low_QPSK_25@0	20.88	15.22	0.033	3	Pass
5MHz_Low_16QAM_1@0	20.77	15.11	0.032	3	Pass
5MHz_Low_16QAM_1@12	20.88	15.22	0.033	3	Pass
5MHz_Low_16QAM_1@24	21.38	15.72	0.037	3	Pass
5MHz_Low_16QAM_12@0	19.84	14.18	0.026	3	Pass
5MHz_Low_16QAM_12@7	19.99	14.33	0.027	3	Pass
5MHz_Low_16QAM_12@13	20.10	14.44	0.028	3	Pass
5MHz_Low_16QAM_25@0	19.89	14.23	0.026	3	Pass
5MHz_Middle_QPSK_1@0	22.09	16.43	0.044	3	Pass
5MHz_Middle_QPSK_1@12	22.74	17.08	0.051	3	Pass
5MHz_Middle_QPSK_1@24	23	17.34	0.054	3	Pass
5MHz_Middle_QPSK_12@0	21.22	15.56	0.036	3	Pass
5MHz_Middle_QPSK_12@7	21.59	15.93	0.039	3	Pass
5MHz_Middle_QPSK_12@13	21.75	16.09	0.041	3	Pass
5MHz_Middle_QPSK_25@0	21.46	15.80	0.038	3	Pass
5MHz_Middle_16QAM_1@0	21.07	15.41	0.035	3	Pass
5MHz_Middle_16QAM_1@12	21.67	16.01	0.040	3	Pass
5MHz_Middle_16QAM_1@24	21.96	16.30	0.043	3	Pass
5MHz_Middle_16QAM_12@0	20.33	14.67	0.029	3	Pass
5MHz_Middle_16QAM_12@7	20.74	15.08	0.032	3	Pass
5MHz_Middle_16QAM_12@13	20.84	15.18	0.033	3	Pass
5MHz_Middle_16QAM_25@0	20.57	14.91	0.031	3	Pass
5MHz_High_QPSK_1@0	22.91	17.25	0.053	3	Pass
5MHz_High_QPSK_1@12	22.71	17.05	0.051	3	Pass
5MHz_High_QPSK_1@24	21.86	16.20	0.042	3	Pass
5MHz_High_QPSK_12@0	21.70	16.04	0.040	3	Pass
5MHz_High_QPSK_12@7	21.56	15.90	0.039	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_High_QPSK_12@13	21.21	15.55	0.036	3	Pass
5MHz_High_QPSK_25@0	21.43	15.77	0.038	3	Pass
5MHz_High_16QAM_1@0	22.41	16.75	0.047	3	Pass
5MHz_High_16QAM_1@12	22.24	16.58	0.045	3	Pass
5MHz_High_16QAM_1@24	21.46	15.80	0.038	3	Pass
5MHz_High_16QAM_12@0	20.81	15.15	0.033	3	Pass
5MHz_High_16QAM_12@7	20.74	15.08	0.032	3	Pass
5MHz_High_16QAM_12@13	20.29	14.63	0.029	3	Pass
5MHz_High_16QAM_25@0	20.63	14.97	0.031	3	Pass
10MHz_Low_QPSK_1@0	21.79	16.13	0.041	3	Pass
10MHz_Low_QPSK_1@25	22.42	16.76	0.047	3	Pass
10MHz_Low_QPSK_1@49	22.72	17.06	0.051	3	Pass
10MHz_Low_QPSK_25@0	20.72	15.06	0.032	3	Pass
10MHz_Low_QPSK_25@12	21.27	15.61	0.036	3	Pass
10MHz_Low_QPSK_25@25	21.52	15.86	0.039	3	Pass
10MHz_Low_QPSK_50@0	21.13	15.47	0.035	3	Pass
10MHz_Low_16QAM_1@0	20.42	14.76	0.030	3	Pass
10MHz_Low_16QAM_1@25	21.13	15.47	0.035	3	Pass
10MHz_Low_16QAM_1@49	21.47	15.81	0.038	3	Pass
10MHz_Low_16QAM_12@0	20.57	14.91	0.031	3	Pass
10MHz_Low_16QAM_12@19	21.27	15.61	0.036	3	Pass
10MHz_Low_16QAM_12@38	21.75	16.09	0.041	3	Pass
10MHz_Low_16QAM_27@0	19.69	14.03	0.025	3	Pass
10MHz_Low_16QAM_27@11	20.22	14.56	0.029	3	Pass
10MHz_Low_16QAM_27@23	20.48	14.82	0.030	3	Pass
10MHz_Middle_QPSK_1@0	21.60	15.94	0.039	3	Pass
10MHz_Middle_QPSK_1@25	22.58	16.92	0.049	3	Pass
10MHz_Middle_QPSK_1@49	22.22	16.56	0.045	3	Pass
10MHz_Middle_QPSK_25@0	20.77	15.11	0.032	3	Pass
10MHz_Middle_QPSK_25@12	21.39	15.73	0.037	3	Pass
10MHz_Middle_QPSK_25@25	21.44	15.78	0.038	3	Pass
10MHz_Middle_QPSK_50@0	21.11	15.45	0.035	3	Pass
10MHz_Middle_16QAM_1@0	20.51	14.85	0.031	3	Pass
10MHz_Middle_16QAM_1@25	21.45	15.79	0.038	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_1@49	21.24	15.58	0.036	3	Pass
10MHz_Middle_16QAM_12@0	20.53	14.87	0.031	3	Pass
10MHz_Middle_16QAM_12@19	21.44	15.78	0.038	3	Pass
10MHz_Middle_16QAM_12@38	21.53	15.87	0.039	3	Pass
10MHz_Middle_16QAM_27@0	19.86	14.20	0.026	3	Pass
10MHz_Middle_16QAM_27@11	20.40	14.74	0.030	3	Pass
10MHz_Middle_16QAM_27@23	20.46	14.80	0.030	3	Pass
10MHz_High_QPSK_1@0	21.83	16.17	0.041	3	Pass
10MHz_High_QPSK_1@25	22.96	17.30	0.054	3	Pass
10MHz_High_QPSK_1@49	22.02	16.36	0.043	3	Pass
10MHz_High_QPSK_25@0	20.96	15.30	0.034	3	Pass
10MHz_High_QPSK_25@12	21.53	15.87	0.039	3	Pass
10MHz_High_QPSK_25@25	21.32	15.66	0.037	3	Pass
10MHz_High_QPSK_50@0	21.12	15.46	0.035	3	Pass
10MHz_High_16QAM_1@0	20.98	15.32	0.034	3	Pass
10MHz_High_16QAM_1@25	22.07	16.41	0.044	3	Pass
10MHz_High_16QAM_1@49	21.24	15.58	0.036	3	Pass
10MHz_High_16QAM_12@0	20.79	15.13	0.033	3	Pass
10MHz_High_16QAM_12@19	21.69	16.03	0.040	3	Pass
10MHz_High_16QAM_12@38	21.22	15.56	0.036	3	Pass
10MHz_High_16QAM_27@0	20.10	14.44	0.028	3	Pass
10MHz_High_16QAM_27@11	20.58	14.92	0.031	3	Pass
10MHz_High_16QAM_27@23	20.47	14.81	0.030	3	Pass

Note:

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

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

Band 17:

1.Antenna Gain = -3.51dBi, Antenna Gain = -5.66dBd;

2.Cable Loss = 0dB.

Band 38, Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	23.05	23.38	0.218	2	Pass
5MHz_Low_QPSK_1@12	23.01	23.34	0.216	2	Pass
5MHz_Low_QPSK_1@24	22.96	23.29	0.213	2	Pass
5MHz_Low_QPSK_12@0	21.81	22.14	0.164	2	Pass
5MHz_Low_QPSK_12@7	21.93	22.26	0.168	2	Pass
5MHz_Low_QPSK_12@13	21.87	22.20	0.166	2	Pass
5MHz_Low_QPSK_25@0	21.82	22.15	0.164	2	Pass
5MHz_Low_16QAM_1@0	22	22.33	0.171	2	Pass
5MHz_Low_16QAM_1@12	21.95	22.28	0.169	2	Pass
5MHz_Low_16QAM_1@24	21.91	22.24	0.167	2	Pass
5MHz_Low_16QAM_12@0	20.82	21.15	0.130	2	Pass
5MHz_Low_16QAM_12@7	20.86	21.19	0.132	2	Pass
5MHz_Low_16QAM_12@13	20.79	21.12	0.129	2	Pass
5MHz_Low_16QAM_25@0	20.89	21.22	0.132	2	Pass
5MHz_Middle_QPSK_1@0	23.16	23.49	0.223	2	Pass
5MHz_Middle_QPSK_1@12	23.23	23.56	0.227	2	Pass
5MHz_Middle_QPSK_1@24	23.12	23.45	0.221	2	Pass
5MHz_Middle_QPSK_12@0	21.98	22.31	0.170	2	Pass
5MHz_Middle_QPSK_12@7	22.05	22.38	0.173	2	Pass
5MHz_Middle_QPSK_12@13	22.03	22.36	0.172	2	Pass
5MHz_Middle_QPSK_25@0	21.96	22.29	0.169	2	Pass
5MHz_Middle_16QAM_1@0	22.12	22.45	0.176	2	Pass
5MHz_Middle_16QAM_1@12	22.26	22.59	0.182	2	Pass
5MHz_Middle_16QAM_1@24	22.24	22.57	0.181	2	Pass
5MHz_Middle_16QAM_12@0	21.05	21.38	0.137	2	Pass
5MHz_Middle_16QAM_12@7	21.17	21.50	0.141	2	Pass
5MHz_Middle_16QAM_12@13	21.11	21.44	0.139	2	Pass
5MHz_Middle_16QAM_25@0	20.99	21.32	0.136	2	Pass
5MHz_High_QPSK_1@0	23.12	23.45	0.221	2	Pass
5MHz_High_QPSK_1@12	23.16	23.49	0.223	2	Pass
5MHz_High_QPSK_1@24	23.15	23.48	0.223	2	Pass
5MHz_High_QPSK_12@0	21.82	22.15	0.164	2	Pass
5MHz_High_QPSK_12@7	21.94	22.27	0.169	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_High_QPSK_12@13	21.88	22.21	0.166	2	Pass
5MHz_High_QPSK_25@0	21.83	22.16	0.164	2	Pass
5MHz_High_16QAM_1@0	22	22.33	0.171	2	Pass
5MHz_High_16QAM_1@12	21.95	22.28	0.169	2	Pass
5MHz_High_16QAM_1@24	22.07	22.40	0.174	2	Pass
5MHz_High_16QAM_12@0	20.91	21.24	0.133	2	Pass
5MHz_High_16QAM_12@7	21.03	21.36	0.137	2	Pass
5MHz_High_16QAM_12@13	20.97	21.30	0.135	2	Pass
5MHz_High_16QAM_25@0	21.06	21.39	0.138	2	Pass
10MHz_Low_QPSK_1@0	22.79	23.12	0.205	2	Pass
10MHz_Low_QPSK_1@25	23.01	23.34	0.216	2	Pass
10MHz_Low_QPSK_1@49	22.96	23.29	0.213	2	Pass
10MHz_Low_QPSK_25@0	21.63	21.96	0.157	2	Pass
10MHz_Low_QPSK_25@12	21.82	22.15	0.164	2	Pass
10MHz_Low_QPSK_25@25	21.76	22.09	0.162	2	Pass
10MHz_Low_QPSK_50@0	21.68	22.01	0.159	2	Pass
10MHz_Low_16QAM_1@0	21.89	22.22	0.167	2	Pass
10MHz_Low_16QAM_1@25	22.04	22.37	0.173	2	Pass
10MHz_Low_16QAM_1@49	21.92	22.25	0.168	2	Pass
10MHz_Low_16QAM_12@0	21.98	22.31	0.170	2	Pass
10MHz_Low_16QAM_12@19	22.08	22.41	0.174	2	Pass
10MHz_Low_16QAM_12@38	22.03	22.36	0.172	2	Pass
10MHz_Low_16QAM_27@0	20.85	21.18	0.131	2	Pass
10MHz_Low_16QAM_27@11	21.01	21.34	0.136	2	Pass
10MHz_Low_16QAM_27@23	20.94	21.27	0.134	2	Pass
10MHz_Middle_QPSK_1@0	22.86	23.19	0.208	2	Pass
10MHz_Middle_QPSK_1@25	23.01	23.34	0.216	2	Pass
10MHz_Middle_QPSK_1@49	22.90	23.23	0.210	2	Pass
10MHz_Middle_QPSK_25@0	21.79	22.12	0.163	2	Pass
10MHz_Middle_QPSK_25@12	22	22.33	0.171	2	Pass
10MHz_Middle_QPSK_25@25	21.89	22.22	0.167	2	Pass
10MHz_Middle_QPSK_50@0	21.85	22.18	0.165	2	Pass
10MHz_Middle_16QAM_1@0	21.72	22.05	0.160	2	Pass
10MHz_Middle_16QAM_1@25	21.88	22.21	0.166	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_1@49	21.86	22.19	0.166	2	Pass
10MHz_Middle_16QAM_12@0	21.92	22.25	0.168	2	Pass
10MHz_Middle_16QAM_12@19	22.07	22.40	0.174	2	Pass
10MHz_Middle_16QAM_12@38	21.98	22.31	0.170	2	Pass
10MHz_Middle_16QAM_27@0	20.88	21.21	0.132	2	Pass
10MHz_Middle_16QAM_27@11	21.06	21.39	0.138	2	Pass
10MHz_Middle_16QAM_27@23	20.98	21.31	0.135	2	Pass
10MHz_High_QPSK_1@0	22.96	23.29	0.213	2	Pass
10MHz_High_QPSK_1@25	23.04	23.37	0.217	2	Pass
10MHz_High_QPSK_1@49	23	23.33	0.215	2	Pass
10MHz_High_QPSK_25@0	21.83	22.16	0.164	2	Pass
10MHz_High_QPSK_25@12	21.90	22.23	0.167	2	Pass
10MHz_High_QPSK_25@25	21.80	22.13	0.163	2	Pass
10MHz_High_QPSK_50@0	21.76	22.09	0.162	2	Pass
10MHz_High_16QAM_1@0	22.03	22.36	0.172	2	Pass
10MHz_High_16QAM_1@25	22.03	22.36	0.172	2	Pass
10MHz_High_16QAM_1@49	22.06	22.39	0.173	2	Pass
10MHz_High_16QAM_12@0	21.95	22.28	0.169	2	Pass
10MHz_High_16QAM_12@19	21.96	22.29	0.169	2	Pass
10MHz_High_16QAM_12@38	22.04	22.37	0.173	2	Pass
10MHz_High_16QAM_27@0	20.96	21.29	0.135	2	Pass
10MHz_High_16QAM_27@11	21.08	21.41	0.138	2	Pass
10MHz_High_16QAM_27@23	21.02	21.35	0.136	2	Pass
15MHz_Low_QPSK_1@0	22.92	23.25	0.211	2	Pass
15MHz_Low_QPSK_1@37	23.18	23.51	0.224	2	Pass
15MHz_Low_QPSK_1@74	23.08	23.41	0.219	2	Pass
15MHz_Low_QPSK_36@0	21.96	22.29	0.169	2	Pass
15MHz_Low_QPSK_36@20	22.11	22.44	0.175	2	Pass
15MHz_Low_QPSK_36@39	22.07	22.40	0.174	2	Pass
15MHz_Low_QPSK_75@0	21.99	22.32	0.171	2	Pass
15MHz_Low_16QAM_1@0	22.20	22.53	0.179	2	Pass
15MHz_Low_16QAM_1@37	22.33	22.66	0.185	2	Pass
15MHz_Low_16QAM_1@74	22.21	22.54	0.179	2	Pass
15MHz_Low_16QAM_12@0	21.80	22.13	0.163	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_16QAM_12@31	22.11	22.44	0.175	2	Pass
15MHz_Low_16QAM_12@63	21.88	22.21	0.166	2	Pass
15MHz_Low_16QAM_27@0	20.87	21.20	0.132	2	Pass
15MHz_Low_16QAM_27@24	21.08	21.41	0.138	2	Pass
15MHz_Low_16QAM_27@48	21.03	21.36	0.137	2	Pass
15MHz_Middle_QPSK_1@0	22.89	23.22	0.210	2	Pass
15MHz_Middle_QPSK_1@37	23.06	23.39	0.218	2	Pass
15MHz_Middle_QPSK_1@74	23.06	23.39	0.218	2	Pass
15MHz_Middle_QPSK_36@0	22.04	22.37	0.173	2	Pass
15MHz_Middle_QPSK_36@20	22.14	22.47	0.177	2	Pass
15MHz_Middle_QPSK_36@39	22.12	22.45	0.176	2	Pass
15MHz_Middle_QPSK_75@0	22.05	22.38	0.173	2	Pass
15MHz_Middle_16QAM_1@0	21.83	22.16	0.164	2	Pass
15MHz_Middle_16QAM_1@37	22.01	22.34	0.171	2	Pass
15MHz_Middle_16QAM_1@74	21.94	22.27	0.169	2	Pass
15MHz_Middle_16QAM_12@0	21.94	22.27	0.169	2	Pass
15MHz_Middle_16QAM_12@31	22.20	22.53	0.179	2	Pass
15MHz_Middle_16QAM_12@63	22.02	22.35	0.172	2	Pass
15MHz_Middle_16QAM_27@0	21.13	21.46	0.140	2	Pass
15MHz_Middle_16QAM_27@24	21.24	21.57	0.144	2	Pass
15MHz_Middle_16QAM_27@48	21.20	21.53	0.142	2	Pass
15MHz_High_QPSK_1@0	23.13	23.46	0.222	2	Pass
15MHz_High_QPSK_1@37	23.16	23.49	0.223	2	Pass
15MHz_High_QPSK_1@74	23.25	23.58	0.228	2	Pass
15MHz_High_QPSK_36@0	22.07	22.40	0.174	2	Pass
15MHz_High_QPSK_36@20	22.13	22.46	0.176	2	Pass
15MHz_High_QPSK_36@39	22	22.33	0.171	2	Pass
15MHz_High_QPSK_75@0	22.03	22.36	0.172	2	Pass
15MHz_High_16QAM_1@0	22.21	22.54	0.179	2	Pass
15MHz_High_16QAM_1@37	22.22	22.55	0.180	2	Pass
15MHz_High_16QAM_1@74	22.21	22.54	0.179	2	Pass
15MHz_High_16QAM_12@0	21.94	22.27	0.169	2	Pass
15MHz_High_16QAM_12@31	22.15	22.48	0.177	2	Pass
15MHz_High_16QAM_12@63	21.15	21.48	0.141	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_16QAM_27@0	20.33	20.66	0.116	2	Pass
15MHz_High_16QAM_27@24	20.42	20.75	0.119	2	Pass
15MHz_High_16QAM_27@48	20.32	20.65	0.116	2	Pass
20MHz_Low_QPSK_1@0	22.12	22.45	0.176	2	Pass
20MHz_Low_QPSK_1@49	22.48	22.81	0.191	2	Pass
20MHz_Low_QPSK_1@99	22.22	22.55	0.180	2	Pass
20MHz_Low_QPSK_50@0	20.99	21.32	0.136	2	Pass
20MHz_Low_QPSK_50@24	21.18	21.51	0.142	2	Pass
20MHz_Low_QPSK_50@50	21.08	21.41	0.138	2	Pass
20MHz_Low_QPSK_100@0	21.01	21.34	0.136	2	Pass
20MHz_Low_16QAM_1@0	21	21.33	0.136	2	Pass
20MHz_Low_16QAM_1@49	21.31	21.64	0.146	2	Pass
20MHz_Low_16QAM_1@99	21.17	21.50	0.141	2	Pass
20MHz_Low_16QAM_12@0	21.04	21.37	0.137	2	Pass
20MHz_Low_16QAM_12@43	21.42	21.75	0.150	2	Pass
20MHz_Low_16QAM_12@88	21.06	21.39	0.138	2	Pass
20MHz_Low_16QAM_27@0	20	20.33	0.108	2	Pass
20MHz_Low_16QAM_27@37	20.41	20.74	0.119	2	Pass
20MHz_Low_16QAM_27@73	20.14	20.47	0.111	2	Pass
20MHz_Middle_QPSK_1@0	22.22	22.55	0.180	2	Pass
20MHz_Middle_QPSK_1@49	22.54	22.87	0.194	2	Pass
20MHz_Middle_QPSK_1@99	22.32	22.65	0.184	2	Pass
20MHz_Middle_QPSK_50@0	21.17	21.50	0.141	2	Pass
20MHz_Middle_QPSK_50@24	21.38	21.71	0.148	2	Pass
20MHz_Middle_QPSK_50@50	21.31	21.64	0.146	2	Pass
20MHz_Middle_QPSK_100@0	21.24	21.57	0.144	2	Pass
20MHz_Middle_16QAM_1@0	21.21	21.54	0.143	2	Pass
20MHz_Middle_16QAM_1@49	21.49	21.82	0.152	2	Pass
20MHz_Middle_16QAM_1@99	21.30	21.63	0.146	2	Pass
20MHz_Middle_16QAM_12@0	20.88	21.21	0.132	2	Pass
20MHz_Middle_16QAM_12@43	21.35	21.68	0.147	2	Pass
20MHz_Middle_16QAM_12@88	21.05	21.38	0.137	2	Pass
20MHz_Middle_16QAM_27@0	20.14	20.47	0.111	2	Pass
20MHz_Middle_16QAM_27@37	20.50	20.83	0.121	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_27@73	20.28	20.61	0.115	2	Pass
20MHz_High_QPSK_1@0	22.27	22.60	0.182	2	Pass
20MHz_High_QPSK_1@49	22.60	22.93	0.196	2	Pass
20MHz_High_QPSK_1@99	22.31	22.64	0.184	2	Pass
20MHz_High_QPSK_50@0	21.20	21.53	0.142	2	Pass
20MHz_High_QPSK_50@24	21.36	21.69	0.148	2	Pass
20MHz_High_QPSK_50@50	21.14	21.47	0.140	2	Pass
20MHz_High_QPSK_100@0	21.21	21.54	0.143	2	Pass
20MHz_High_16QAM_1@0	21.19	21.52	0.142	2	Pass
20MHz_High_16QAM_1@49	21.35	21.68	0.147	2	Pass
20MHz_High_16QAM_1@99	21.23	21.56	0.143	2	Pass
20MHz_High_16QAM_12@0	21.10	21.43	0.139	2	Pass
20MHz_High_16QAM_12@43	21.39	21.72	0.149	2	Pass
20MHz_High_16QAM_12@88	21.10	21.43	0.139	2	Pass
20MHz_High_16QAM_27@0	20.24	20.57	0.114	2	Pass
20MHz_High_16QAM_27@37	20.59	20.92	0.124	2	Pass
20MHz_High_16QAM_27@73	20.19	20.52	0.113	2	Pass

Note:

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

Band 38:

1.Antenna Gain = 0.33dBi;

2.Cable Loss = 0dB.

Band 41, Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	21.47	22.21	0.166	2	Pass
5MHz_Low_QPSK_1@12	21.62	22.36	0.172	2	Pass
5MHz_Low_QPSK_1@24	21.59	22.33	0.171	2	Pass
5MHz_Low_QPSK_12@0	20.38	21.12	0.129	2	Pass
5MHz_Low_QPSK_12@7	20.49	21.23	0.133	2	Pass
5MHz_Low_QPSK_12@13	20.41	21.15	0.130	2	Pass
5MHz_Low_QPSK_25@0	20.38	21.12	0.129	2	Pass
5MHz_Low_16QAM_1@0	20.48	21.22	0.132	2	Pass
5MHz_Low_16QAM_1@12	20.50	21.24	0.133	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_1@24	20.50	21.24	0.133	2	Pass
5MHz_Low_16QAM_12@0	19.34	20.08	0.102	2	Pass
5MHz_Low_16QAM_12@7	19.45	20.19	0.104	2	Pass
5MHz_Low_16QAM_12@13	19.38	20.12	0.103	2	Pass
5MHz_Low_16QAM_25@0	19.49	20.23	0.105	2	Pass
5MHz_Middle_QPSK_1@0	22.27	23.01	0.200	2	Pass
5MHz_Middle_QPSK_1@12	22.47	23.21	0.209	2	Pass
5MHz_Middle_QPSK_1@24	22.41	23.15	0.207	2	Pass
5MHz_Middle_QPSK_12@0	21.17	21.91	0.155	2	Pass
5MHz_Middle_QPSK_12@7	21.25	21.99	0.158	2	Pass
5MHz_Middle_QPSK_12@13	21.17	21.91	0.155	2	Pass
5MHz_Middle_QPSK_25@0	21.14	21.88	0.154	2	Pass
5MHz_Middle_16QAM_1@0	21.36	22.10	0.162	2	Pass
5MHz_Middle_16QAM_1@12	21.44	22.18	0.165	2	Pass
5MHz_Middle_16QAM_1@24	21.38	22.12	0.163	2	Pass
5MHz_Middle_16QAM_12@0	20.24	20.98	0.125	2	Pass
5MHz_Middle_16QAM_12@7	20.36	21.10	0.129	2	Pass
5MHz_Middle_16QAM_12@13	20.25	20.99	0.126	2	Pass
5MHz_Middle_16QAM_25@0	20.18	20.92	0.124	2	Pass
5MHz_High_QPSK_1@0	22.16	22.90	0.195	2	Pass
5MHz_High_QPSK_1@12	22.21	22.95	0.197	2	Pass
5MHz_High_QPSK_1@24	22.21	22.95	0.197	2	Pass
5MHz_High_QPSK_12@0	21.16	21.90	0.155	2	Pass
5MHz_High_QPSK_12@7	21.28	22.02	0.159	2	Pass
5MHz_High_QPSK_12@13	21.21	21.95	0.157	2	Pass
5MHz_High_QPSK_25@0	21.18	21.92	0.156	2	Pass
5MHz_High_16QAM_1@0	21.20	21.94	0.156	2	Pass
5MHz_High_16QAM_1@12	21.29	22.03	0.160	2	Pass
5MHz_High_16QAM_1@24	21.27	22.01	0.159	2	Pass
5MHz_High_16QAM_12@0	20.01	20.75	0.119	2	Pass
5MHz_High_16QAM_12@7	20.13	20.87	0.122	2	Pass
5MHz_High_16QAM_12@13	20.08	20.82	0.121	2	Pass
5MHz_High_16QAM_25@0	20.16	20.90	0.123	2	Pass
10MHz_Low_QPSK_1@0	21.33	22.07	0.161	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_1@25	21.64	22.38	0.173	2	Pass
10MHz_Low_QPSK_1@49	21.56	22.30	0.170	2	Pass
10MHz_Low_QPSK_25@0	20.19	20.93	0.124	2	Pass
10MHz_Low_QPSK_25@12	20.36	21.10	0.129	2	Pass
10MHz_Low_QPSK_25@25	20.32	21.06	0.128	2	Pass
10MHz_Low_QPSK_50@0	20.21	20.95	0.124	2	Pass
10MHz_Low_16QAM_1@0	20.38	21.12	0.129	2	Pass
10MHz_Low_16QAM_1@25	20.50	21.24	0.133	2	Pass
10MHz_Low_16QAM_1@49	20.64	21.38	0.137	2	Pass
10MHz_Low_16QAM_12@0	20.53	21.27	0.134	2	Pass
10MHz_Low_16QAM_12@19	20.58	21.32	0.136	2	Pass
10MHz_Low_16QAM_12@38	20.61	21.35	0.136	2	Pass
10MHz_Low_16QAM_27@0	19.45	20.19	0.104	2	Pass
10MHz_Low_16QAM_27@11	19.59	20.33	0.108	2	Pass
10MHz_Low_16QAM_27@23	19.49	20.23	0.105	2	Pass
10MHz_Middle_QPSK_1@0	22.17	22.91	0.195	2	Pass
10MHz_Middle_QPSK_1@25	22.31	23.05	0.202	2	Pass
10MHz_Middle_QPSK_1@49	22.11	22.85	0.193	2	Pass
10MHz_Middle_QPSK_25@0	21.10	21.84	0.153	2	Pass
10MHz_Middle_QPSK_25@12	21.20	21.94	0.156	2	Pass
10MHz_Middle_QPSK_25@25	21.09	21.83	0.152	2	Pass
10MHz_Middle_QPSK_50@0	21.05	21.79	0.151	2	Pass
10MHz_Middle_16QAM_1@0	21.09	21.83	0.152	2	Pass
10MHz_Middle_16QAM_1@25	21.09	21.83	0.152	2	Pass
10MHz_Middle_16QAM_1@49	21.07	21.81	0.152	2	Pass
10MHz_Middle_16QAM_12@0	21.24	21.98	0.158	2	Pass
10MHz_Middle_16QAM_12@19	21.27	22.01	0.159	2	Pass
10MHz_Middle_16QAM_12@38	21.29	22.03	0.160	2	Pass
10MHz_Middle_16QAM_27@0	20.19	20.93	0.124	2	Pass
10MHz_Middle_16QAM_27@11	20.36	21.10	0.129	2	Pass
10MHz_Middle_16QAM_27@23	20.24	20.98	0.125	2	Pass
10MHz_High_QPSK_1@0	22.19	22.93	0.196	2	Pass
10MHz_High_QPSK_1@25	22.12	22.86	0.193	2	Pass
10MHz_High_QPSK_1@49	22.29	23.03	0.201	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_QPSK_25@0	21.07	21.81	0.152	2	Pass
10MHz_High_QPSK_25@12	21.22	21.96	0.157	2	Pass
10MHz_High_QPSK_25@25	21.12	21.86	0.153	2	Pass
10MHz_High_QPSK_50@0	21.08	21.82	0.152	2	Pass
10MHz_High_16QAM_1@0	21.10	21.84	0.153	2	Pass
10MHz_High_16QAM_1@25	21.32	22.06	0.161	2	Pass
10MHz_High_16QAM_1@49	21.20	21.94	0.156	2	Pass
10MHz_High_16QAM_12@0	21.18	21.92	0.156	2	Pass
10MHz_High_16QAM_12@19	21.25	21.99	0.158	2	Pass
10MHz_High_16QAM_12@38	21.27	22.01	0.159	2	Pass
10MHz_High_16QAM_27@0	19.99	20.73	0.118	2	Pass
10MHz_High_16QAM_27@11	20.16	20.90	0.123	2	Pass
10MHz_High_16QAM_27@23	20.10	20.84	0.121	2	Pass
15MHz_Low_QPSK_1@0	21.48	22.22	0.167	2	Pass
15MHz_Low_QPSK_1@37	21.75	22.49	0.177	2	Pass
15MHz_Low_QPSK_1@74	21.69	22.43	0.175	2	Pass
15MHz_Low_QPSK_36@0	20.46	21.20	0.132	2	Pass
15MHz_Low_QPSK_36@20	20.60	21.34	0.136	2	Pass
15MHz_Low_QPSK_36@39	20.64	21.38	0.137	2	Pass
15MHz_Low_QPSK_75@0	20.58	21.32	0.136	2	Pass
15MHz_Low_16QAM_1@0	20.71	21.45	0.140	2	Pass
15MHz_Low_16QAM_1@37	20.97	21.71	0.148	2	Pass
15MHz_Low_16QAM_1@74	20.95	21.69	0.148	2	Pass
15MHz_Low_16QAM_12@0	20.43	21.17	0.131	2	Pass
15MHz_Low_16QAM_12@31	20.73	21.47	0.140	2	Pass
15MHz_Low_16QAM_12@63	20.54	21.28	0.134	2	Pass
15MHz_Low_16QAM_27@0	19.46	20.20	0.105	2	Pass
15MHz_Low_16QAM_27@24	19.67	20.41	0.110	2	Pass
15MHz_Low_16QAM_27@48	19.58	20.32	0.108	2	Pass
15MHz_Middle_QPSK_1@0	22.19	22.93	0.196	2	Pass
15MHz_Middle_QPSK_1@37	22.35	23.09	0.204	2	Pass
15MHz_Middle_QPSK_1@74	22.30	23.04	0.201	2	Pass
15MHz_Middle_QPSK_36@0	21.29	22.03	0.160	2	Pass
15MHz_Middle_QPSK_36@20	21.34	22.08	0.161	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_QPSK_36@39	21.32	22.06	0.161	2	Pass
15MHz_Middle_QPSK_75@0	21.25	21.99	0.158	2	Pass
15MHz_Middle_16QAM_1@0	21.14	21.88	0.154	2	Pass
15MHz_Middle_16QAM_1@37	21.20	21.94	0.156	2	Pass
15MHz_Middle_16QAM_1@74	21.14	21.88	0.154	2	Pass
15MHz_Middle_16QAM_12@0	21.19	21.93	0.156	2	Pass
15MHz_Middle_16QAM_12@31	21.40	22.14	0.164	2	Pass
15MHz_Middle_16QAM_12@63	21.22	21.96	0.157	2	Pass
15MHz_Middle_16QAM_27@0	20.33	21.07	0.128	2	Pass
15MHz_Middle_16QAM_27@24	20.54	21.28	0.134	2	Pass
15MHz_Middle_16QAM_27@48	20.44	21.18	0.131	2	Pass
15MHz_High_QPSK_1@0	22.15	22.89	0.195	2	Pass
15MHz_High_QPSK_1@37	22.14	22.88	0.194	2	Pass
15MHz_High_QPSK_1@74	22.27	23.01	0.200	2	Pass
15MHz_High_QPSK_36@0	21.27	22.01	0.159	2	Pass
15MHz_High_QPSK_36@20	21.34	22.08	0.161	2	Pass
15MHz_High_QPSK_36@39	21.33	22.07	0.161	2	Pass
15MHz_High_QPSK_75@0	21.25	21.99	0.158	2	Pass
15MHz_High_16QAM_1@0	21.38	22.12	0.163	2	Pass
15MHz_High_16QAM_1@37	21.43	22.17	0.165	2	Pass
15MHz_High_16QAM_1@74	21.47	22.21	0.166	2	Pass
15MHz_High_16QAM_12@0	21.14	21.88	0.154	2	Pass
15MHz_High_16QAM_12@31	21.37	22.11	0.163	2	Pass
15MHz_High_16QAM_12@63	21.26	22.00	0.158	2	Pass
15MHz_High_16QAM_27@0	20.20	20.94	0.124	2	Pass
15MHz_High_16QAM_27@24	20.36	21.10	0.129	2	Pass
15MHz_High_16QAM_27@48	20.23	20.97	0.125	2	Pass
20MHz_Low_QPSK_1@0	21.39	22.13	0.163	2	Pass
20MHz_Low_QPSK_1@49	21.77	22.51	0.178	2	Pass
20MHz_Low_QPSK_1@99	21.72	22.46	0.176	2	Pass
20MHz_Low_QPSK_50@0	20.44	21.18	0.131	2	Pass
20MHz_Low_QPSK_50@24	20.64	21.38	0.137	2	Pass
20MHz_Low_QPSK_50@50	20.52	21.26	0.134	2	Pass
20MHz_Low_QPSK_100@0	20.46	21.20	0.132	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_16QAM_1@0	20.35	21.09	0.129	2	Pass
20MHz_Low_16QAM_1@49	20.63	21.37	0.137	2	Pass
20MHz_Low_16QAM_1@99	20.62	21.36	0.137	2	Pass
20MHz_Low_16QAM_12@0	20.29	21.03	0.127	2	Pass
20MHz_Low_16QAM_12@43	20.83	21.57	0.144	2	Pass
20MHz_Low_16QAM_12@88	20.60	21.34	0.136	2	Pass
20MHz_Low_16QAM_27@0	19.39	20.13	0.103	2	Pass
20MHz_Low_16QAM_27@37	19.84	20.58	0.114	2	Pass
20MHz_Low_16QAM_27@73	19.56	20.30	0.107	2	Pass
20MHz_Middle_QPSK_1@0	22.29	23.03	0.201	2	Pass
20MHz_Middle_QPSK_1@49	22.58	23.32	0.215	2	Pass
20MHz_Middle_QPSK_1@99	22.30	23.04	0.201	2	Pass
20MHz_Middle_QPSK_50@0	21.24	21.98	0.158	2	Pass
20MHz_Middle_QPSK_50@24	21.40	22.14	0.164	2	Pass
20MHz_Middle_QPSK_50@50	21.33	22.07	0.161	2	Pass
20MHz_Middle_QPSK_100@0	21.24	21.98	0.158	2	Pass
20MHz_Middle_16QAM_1@0	21.28	22.02	0.159	2	Pass
20MHz_Middle_16QAM_1@49	21.52	22.26	0.168	2	Pass
20MHz_Middle_16QAM_1@99	21.33	22.07	0.161	2	Pass
20MHz_Middle_16QAM_12@0	21.02	21.76	0.150	2	Pass
20MHz_Middle_16QAM_12@43	21.34	22.08	0.161	2	Pass
20MHz_Middle_16QAM_12@88	21.04	21.78	0.151	2	Pass
20MHz_Middle_16QAM_27@0	20.24	20.98	0.125	2	Pass
20MHz_Middle_16QAM_27@37	20.56	21.30	0.135	2	Pass
20MHz_Middle_16QAM_27@73	20.24	20.98	0.125	2	Pass
20MHz_High_QPSK_1@0	22.18	22.92	0.196	2	Pass
20MHz_High_QPSK_1@49	22.22	22.96	0.198	2	Pass
20MHz_High_QPSK_1@99	22.16	22.90	0.195	2	Pass
20MHz_High_QPSK_50@0	21.18	21.92	0.156	2	Pass
20MHz_High_QPSK_50@24	21.30	22.04	0.160	2	Pass
20MHz_High_QPSK_50@50	21.17	21.91	0.155	2	Pass
20MHz_High_QPSK_100@0	21.15	21.89	0.155	2	Pass
20MHz_High_16QAM_1@0	21.03	21.77	0.150	2	Pass
20MHz_High_16QAM_1@49	21.28	22.02	0.159	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_16QAM_1@99	21.18	21.92	0.156	2	Pass
20MHz_High_16QAM_12@0	21.07	21.81	0.152	2	Pass
20MHz_High_16QAM_12@43	21.34	22.08	0.161	2	Pass
20MHz_High_16QAM_12@88	21.13	21.87	0.154	2	Pass
20MHz_High_16QAM_27@0	20.05	20.79	0.120	2	Pass
20MHz_High_16QAM_27@37	20.34	21.08	0.128	2	Pass
20MHz_High_16QAM_27@73	20.10	20.84	0.121	2	Pass

Note:

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

Band 41:

1.Antenna Gain = 0.74dBi;

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	21.96	22.30	0.170	1	Pass
1.4MHz_Low_QPSK_1@3	21.89	22.23	0.167	1	Pass
1.4MHz_Low_QPSK_1@5	21.96	22.30	0.170	1	Pass
1.4MHz_Low_QPSK_3@0	21.76	22.10	0.162	1	Pass
1.4MHz_Low_QPSK_3@1	21.77	22.11	0.163	1	Pass
1.4MHz_Low_QPSK_3@3	21.73	22.07	0.161	1	Pass
1.4MHz_Low_QPSK_6@0	20.71	21.05	0.127	1	Pass
1.4MHz_Low_16QAM_1@0	21.19	21.53	0.142	1	Pass
1.4MHz_Low_16QAM_1@3	21.19	21.53	0.142	1	Pass
1.4MHz_Low_16QAM_1@5	21.23	21.57	0.144	1	Pass
1.4MHz_Low_16QAM_3@0	21.15	21.49	0.141	1	Pass
1.4MHz_Low_16QAM_3@1	21.14	21.48	0.141	1	Pass
1.4MHz_Low_16QAM_3@3	21.14	21.48	0.141	1	Pass
1.4MHz_Low_16QAM_6@0	19.67	20.01	0.100	1	Pass
1.4MHz_Middle_QPSK_1@0	21.43	21.77	0.150	1	Pass
1.4MHz_Middle_QPSK_1@3	21.43	21.77	0.150	1	Pass
1.4MHz_Middle_QPSK_1@5	21.50	21.84	0.153	1	Pass
1.4MHz_Middle_QPSK_3@0	21.48	21.82	0.152	1	Pass
1.4MHz_Middle_QPSK_3@1	21.49	21.83	0.152	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Middle_QPSK_3@3	21.57	21.91	0.155	1	Pass
1.4MHz_Middle_QPSK_6@0	20.52	20.86	0.122	1	Pass
1.4MHz_Middle_16QAM_1@0	20.35	20.69	0.117	1	Pass
1.4MHz_Middle_16QAM_1@3	20.38	20.72	0.118	1	Pass
1.4MHz_Middle_16QAM_1@5	20.47	20.81	0.121	1	Pass
1.4MHz_Middle_16QAM_3@0	20.68	21.02	0.126	1	Pass
1.4MHz_Middle_16QAM_3@1	20.73	21.07	0.128	1	Pass
1.4MHz_Middle_16QAM_3@3	20.76	21.10	0.129	1	Pass
1.4MHz_Middle_16QAM_6@0	19.93	20.27	0.106	1	Pass
1.4MHz_High_QPSK_1@0	21.11	21.45	0.140	1	Pass
1.4MHz_High_QPSK_1@3	20.99	21.33	0.136	1	Pass
1.4MHz_High_QPSK_1@5	20.96	21.30	0.135	1	Pass
1.4MHz_High_QPSK_3@0	21.05	21.39	0.138	1	Pass
1.4MHz_High_QPSK_3@1	21.02	21.36	0.137	1	Pass
1.4MHz_High_QPSK_3@3	21.02	21.36	0.137	1	Pass
1.4MHz_High_QPSK_6@0	20.10	20.44	0.111	1	Pass
1.4MHz_High_16QAM_1@0	20.03	20.37	0.109	1	Pass
1.4MHz_High_16QAM_1@3	19.99	20.33	0.108	1	Pass
1.4MHz_High_16QAM_1@5	19.98	20.32	0.108	1	Pass
1.4MHz_High_16QAM_3@0	20.37	20.71	0.118	1	Pass
1.4MHz_High_16QAM_3@1	20.37	20.71	0.118	1	Pass
1.4MHz_High_16QAM_3@3	20.36	20.70	0.117	1	Pass
1.4MHz_High_16QAM_6@0	19.30	19.64	0.092	1	Pass
3MHz_Low_QPSK_1@0	22.04	22.38	0.173	1	Pass
3MHz_Low_QPSK_1@8	22.06	22.40	0.174	1	Pass
3MHz_Low_QPSK_1@14	21.87	22.21	0.166	1	Pass
3MHz_Low_QPSK_8@0	20.80	21.14	0.130	1	Pass
3MHz_Low_QPSK_8@4	20.82	21.16	0.131	1	Pass
3MHz_Low_QPSK_8@7	20.75	21.09	0.129	1	Pass
3MHz_Low_QPSK_15@0	20.79	21.13	0.130	1	Pass
3MHz_Low_16QAM_1@0	21.13	21.47	0.140	1	Pass
3MHz_Low_16QAM_1@8	21.28	21.62	0.145	1	Pass
3MHz_Low_16QAM_1@14	21.06	21.40	0.138	1	Pass
3MHz_Low_16QAM_8@0	19.93	20.27	0.106	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Low_16QAM_8@4	19.98	20.32	0.108	1	Pass
3MHz_Low_16QAM_8@7	19.94	20.28	0.107	1	Pass
3MHz_Low_16QAM_15@0	19.79	20.13	0.103	1	Pass
3MHz_Middle_QPSK_1@0	21.43	21.77	0.150	1	Pass
3MHz_Middle_QPSK_1@8	21.51	21.85	0.153	1	Pass
3MHz_Middle_QPSK_1@14	21.46	21.80	0.151	1	Pass
3MHz_Middle_QPSK_8@0	20.51	20.85	0.122	1	Pass
3MHz_Middle_QPSK_8@4	20.59	20.93	0.124	1	Pass
3MHz_Middle_QPSK_8@7	20.59	20.93	0.124	1	Pass
3MHz_Middle_QPSK_15@0	20.54	20.88	0.122	1	Pass
3MHz_Middle_16QAM_1@0	20.42	20.76	0.119	1	Pass
3MHz_Middle_16QAM_1@8	20.42	20.76	0.119	1	Pass
3MHz_Middle_16QAM_1@14	20.38	20.72	0.118	1	Pass
3MHz_Middle_16QAM_8@0	19.74	20.08	0.102	1	Pass
3MHz_Middle_16QAM_8@4	19.75	20.09	0.102	1	Pass
3MHz_Middle_16QAM_8@7	19.77	20.11	0.103	1	Pass
3MHz_Middle_16QAM_15@0	19.69	20.03	0.101	1	Pass
3MHz_High_QPSK_1@0	20.97	21.31	0.135	1	Pass
3MHz_High_QPSK_1@8	21.09	21.43	0.139	1	Pass
3MHz_High_QPSK_1@14	20.86	21.20	0.132	1	Pass
3MHz_High_QPSK_8@0	20.24	20.58	0.114	1	Pass
3MHz_High_QPSK_8@4	20.25	20.59	0.115	1	Pass
3MHz_High_QPSK_8@7	20.16	20.50	0.112	1	Pass
3MHz_High_QPSK_15@0	20.17	20.51	0.112	1	Pass
3MHz_High_16QAM_1@0	20.18	20.52	0.113	1	Pass
3MHz_High_16QAM_1@8	20.21	20.55	0.114	1	Pass
3MHz_High_16QAM_1@14	19.97	20.31	0.107	1	Pass
3MHz_High_16QAM_8@0	19.25	19.59	0.091	1	Pass
3MHz_High_16QAM_8@4	19.27	19.61	0.091	1	Pass
3MHz_High_16QAM_8@7	19.19	19.53	0.090	1	Pass
3MHz_High_16QAM_15@0	19.19	19.53	0.090	1	Pass
5MHz_Low_QPSK_1@0	21.85	22.19	0.166	1	Pass
5MHz_Low_QPSK_1@12	21.74	22.08	0.161	1	Pass
5MHz_Low_QPSK_1@24	21.54	21.88	0.154	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_12@0	20.75	21.09	0.129	1	Pass
5MHz_Low_QPSK_12@7	20.75	21.09	0.129	1	Pass
5MHz_Low_QPSK_12@13	20.65	20.99	0.126	1	Pass
5MHz_Low_QPSK_25@0	20.64	20.98	0.125	1	Pass
5MHz_Low_16QAM_1@0	21.43	21.77	0.150	1	Pass
5MHz_Low_16QAM_1@12	21.38	21.72	0.149	1	Pass
5MHz_Low_16QAM_1@24	21.25	21.59	0.144	1	Pass
5MHz_Low_16QAM_12@0	19.84	20.18	0.104	1	Pass
5MHz_Low_16QAM_12@7	19.97	20.31	0.107	1	Pass
5MHz_Low_16QAM_12@13	19.75	20.09	0.102	1	Pass
5MHz_Low_16QAM_25@0	19.89	20.23	0.105	1	Pass
5MHz_Middle_QPSK_1@0	21.49	21.83	0.152	1	Pass
5MHz_Middle_QPSK_1@12	21.60	21.94	0.156	1	Pass
5MHz_Middle_QPSK_1@24	21.70	22.04	0.160	1	Pass
5MHz_Middle_QPSK_12@0	20.57	20.91	0.123	1	Pass
5MHz_Middle_QPSK_12@7	20.64	20.98	0.125	1	Pass
5MHz_Middle_QPSK_12@13	20.60	20.94	0.124	1	Pass
5MHz_Middle_QPSK_25@0	20.56	20.90	0.123	1	Pass
5MHz_Middle_16QAM_1@0	20.59	20.93	0.124	1	Pass
5MHz_Middle_16QAM_1@12	20.70	21.04	0.127	1	Pass
5MHz_Middle_16QAM_1@24	20.80	21.14	0.130	1	Pass
5MHz_Middle_16QAM_12@0	19.78	20.12	0.103	1	Pass
5MHz_Middle_16QAM_12@7	19.90	20.24	0.106	1	Pass
5MHz_Middle_16QAM_12@13	19.91	20.25	0.106	1	Pass
5MHz_Middle_16QAM_25@0	19.75	20.09	0.102	1	Pass
5MHz_High_QPSK_1@0	21.29	21.63	0.146	1	Pass
5MHz_High_QPSK_1@12	21.30	21.64	0.146	1	Pass
5MHz_High_QPSK_1@24	21.08	21.42	0.139	1	Pass
5MHz_High_QPSK_12@0	20.23	20.57	0.114	1	Pass
5MHz_High_QPSK_12@7	20.33	20.67	0.117	1	Pass
5MHz_High_QPSK_12@13	20.21	20.55	0.114	1	Pass
5MHz_High_QPSK_25@0	20.21	20.55	0.114	1	Pass
5MHz_High_16QAM_1@0	20.40	20.74	0.119	1	Pass
5MHz_High_16QAM_1@12	20.44	20.78	0.120	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_High_16QAM_1@24	20.22	20.56	0.114	1	Pass
5MHz_High_16QAM_12@0	19.26	19.60	0.091	1	Pass
5MHz_High_16QAM_12@7	19.36	19.70	0.093	1	Pass
5MHz_High_16QAM_12@13	19.24	19.58	0.091	1	Pass
5MHz_High_16QAM_25@0	19.22	19.56	0.090	1	Pass
10MHz_Low_QPSK_1@0	21.98	22.32	0.171	1	Pass
10MHz_Low_QPSK_1@25	21.62	21.96	0.157	1	Pass
10MHz_Low_QPSK_1@49	21.15	21.49	0.141	1	Pass
10MHz_Low_QPSK_25@0	20.39	20.73	0.118	1	Pass
10MHz_Low_QPSK_25@12	20.42	20.76	0.119	1	Pass
10MHz_Low_QPSK_25@25	20.03	20.37	0.109	1	Pass
10MHz_Low_QPSK_50@0	20.21	20.55	0.114	1	Pass
10MHz_Low_16QAM_1@0	21.11	21.45	0.140	1	Pass
10MHz_Low_16QAM_1@25	20.88	21.22	0.132	1	Pass
10MHz_Low_16QAM_1@49	20.43	20.77	0.119	1	Pass
10MHz_Low_16QAM_12@0	20.71	21.05	0.127	1	Pass
10MHz_Low_16QAM_12@19	20.47	20.81	0.121	1	Pass
10MHz_Low_16QAM_12@38	20.19	20.53	0.113	1	Pass
10MHz_Low_16QAM_27@0	19.46	19.80	0.095	1	Pass
10MHz_Low_16QAM_27@11	19.46	19.80	0.095	1	Pass
10MHz_Low_16QAM_27@23	19.20	19.54	0.090	1	Pass
10MHz_Middle_QPSK_1@0	21.08	21.42	0.139	1	Pass
10MHz_Middle_QPSK_1@25	21.37	21.71	0.148	1	Pass
10MHz_Middle_QPSK_1@49	21.48	21.82	0.152	1	Pass
10MHz_Middle_QPSK_25@0	20.27	20.61	0.115	1	Pass
10MHz_Middle_QPSK_25@12	20.46	20.80	0.120	1	Pass
10MHz_Middle_QPSK_25@25	20.42	20.76	0.119	1	Pass
10MHz_Middle_QPSK_50@0	20.33	20.67	0.117	1	Pass
10MHz_Middle_16QAM_1@0	20.06	20.40	0.110	1	Pass
10MHz_Middle_16QAM_1@25	20.32	20.66	0.116	1	Pass
10MHz_Middle_16QAM_1@49	20.40	20.74	0.119	1	Pass
10MHz_Middle_16QAM_12@0	20.28	20.62	0.115	1	Pass
10MHz_Middle_16QAM_12@19	20.53	20.87	0.122	1	Pass
10MHz_Middle_16QAM_12@38	20.65	20.99	0.126	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_27@0	19.46	19.80	0.095	1	Pass
10MHz_Middle_16QAM_27@11	19.62	19.96	0.099	1	Pass
10MHz_Middle_16QAM_27@23	19.63	19.97	0.099	1	Pass
10MHz_High_QPSK_1@0	20.93	21.27	0.134	1	Pass
10MHz_High_QPSK_1@25	21.06	21.40	0.138	1	Pass
10MHz_High_QPSK_1@49	20.93	21.27	0.134	1	Pass
10MHz_High_QPSK_25@0	19.95	20.29	0.107	1	Pass
10MHz_High_QPSK_25@12	20.13	20.47	0.111	1	Pass
10MHz_High_QPSK_25@25	20.04	20.38	0.109	1	Pass
10MHz_High_QPSK_50@0	19.97	20.31	0.107	1	Pass
10MHz_High_16QAM_1@0	19.99	20.33	0.108	1	Pass
10MHz_High_16QAM_1@25	20.22	20.56	0.114	1	Pass
10MHz_High_16QAM_1@49	20.01	20.35	0.108	1	Pass
10MHz_High_16QAM_12@0	20.04	20.38	0.109	1	Pass
10MHz_High_16QAM_12@19	20.19	20.53	0.113	1	Pass
10MHz_High_16QAM_12@38	20.07	20.41	0.110	1	Pass
10MHz_High_16QAM_27@0	18.87	19.21	0.083	1	Pass
10MHz_High_16QAM_27@11	19.13	19.47	0.089	1	Pass
10MHz_High_16QAM_27@23	19.02	19.36	0.086	1	Pass
15MHz_Low_QPSK_1@0	22.06	22.40	0.174	1	Pass
15MHz_Low_QPSK_1@37	21.53	21.87	0.154	1	Pass
15MHz_Low_QPSK_1@74	21.15	21.49	0.141	1	Pass
15MHz_Low_QPSK_36@0	20.53	20.87	0.122	1	Pass
15MHz_Low_QPSK_36@20	20.30	20.64	0.116	1	Pass
15MHz_Low_QPSK_36@39	20	20.34	0.108	1	Pass
15MHz_Low_QPSK_75@0	20.16	20.50	0.112	1	Pass
15MHz_Low_16QAM_1@0	21.24	21.58	0.144	1	Pass
15MHz_Low_16QAM_1@37	20.76	21.10	0.129	1	Pass
15MHz_Low_16QAM_1@74	20.40	20.74	0.119	1	Pass
15MHz_Low_16QAM_12@0	20.62	20.96	0.125	1	Pass
15MHz_Low_16QAM_12@31	20.44	20.78	0.120	1	Pass
15MHz_Low_16QAM_12@63	19.92	20.26	0.106	1	Pass
15MHz_Low_16QAM_27@0	19.62	19.96	0.099	1	Pass
15MHz_Low_16QAM_27@24	19.46	19.80	0.095	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_16QAM_27@48	19.10	19.44	0.088	1	Pass
15MHz_Middle_QPSK_1@0	21.26	21.60	0.145	1	Pass
15MHz_Middle_QPSK_1@37	21.70	22.04	0.160	1	Pass
15MHz_Middle_QPSK_1@74	21.74	22.08	0.161	1	Pass
15MHz_Middle_QPSK_36@0	20.44	20.78	0.120	1	Pass
15MHz_Middle_QPSK_36@20	20.67	21.01	0.126	1	Pass
15MHz_Middle_QPSK_36@39	20.68	21.02	0.126	1	Pass
15MHz_Middle_QPSK_75@0	20.58	20.92	0.124	1	Pass
15MHz_Middle_16QAM_1@0	20.42	20.76	0.119	1	Pass
15MHz_Middle_16QAM_1@37	20.80	21.14	0.130	1	Pass
15MHz_Middle_16QAM_1@74	20.92	21.26	0.134	1	Pass
15MHz_Middle_16QAM_12@0	20.31	20.65	0.116	1	Pass
15MHz_Middle_16QAM_12@31	20.76	21.10	0.129	1	Pass
15MHz_Middle_16QAM_12@63	20.80	21.14	0.130	1	Pass
15MHz_Middle_16QAM_27@0	19.53	19.87	0.097	1	Pass
15MHz_Middle_16QAM_27@24	19.89	20.23	0.105	1	Pass
15MHz_Middle_16QAM_27@48	19.96	20.30	0.107	1	Pass
15MHz_High_QPSK_1@0	21	21.34	0.136	1	Pass
15MHz_High_QPSK_1@37	21.10	21.44	0.139	1	Pass
15MHz_High_QPSK_1@74	20.99	21.33	0.136	1	Pass
15MHz_High_QPSK_36@0	20.10	20.44	0.111	1	Pass
15MHz_High_QPSK_36@20	20.28	20.62	0.115	1	Pass
15MHz_High_QPSK_36@39	20.22	20.56	0.114	1	Pass
15MHz_High_QPSK_75@0	20.17	20.51	0.112	1	Pass
15MHz_High_16QAM_1@0	20.14	20.48	0.112	1	Pass
15MHz_High_16QAM_1@37	20.28	20.62	0.115	1	Pass
15MHz_High_16QAM_1@74	20.17	20.51	0.112	1	Pass
15MHz_High_16QAM_12@0	19.98	20.32	0.108	1	Pass
15MHz_High_16QAM_12@31	20.30	20.64	0.116	1	Pass
15MHz_High_16QAM_12@63	20.14	20.48	0.112	1	Pass
15MHz_High_16QAM_27@0	18.99	19.33	0.086	1	Pass
15MHz_High_16QAM_27@24	19.18	19.52	0.090	1	Pass
15MHz_High_16QAM_27@48	19.19	19.53	0.090	1	Pass
20MHz_Low_QPSK_1@0	21.68	22.02	0.159	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_QPSK_1@49	20.97	21.31	0.135	1	Pass
20MHz_Low_QPSK_1@99	20.60	20.94	0.124	1	Pass
20MHz_Low_QPSK_50@0	20.36	20.70	0.117	1	Pass
20MHz_Low_QPSK_50@24	20.03	20.37	0.109	1	Pass
20MHz_Low_QPSK_50@50	19.84	20.18	0.104	1	Pass
20MHz_Low_QPSK_100@0	19.84	20.18	0.104	1	Pass
20MHz_Low_16QAM_1@0	21.10	21.44	0.139	1	Pass
20MHz_Low_16QAM_1@49	20.44	20.78	0.120	1	Pass
20MHz_Low_16QAM_1@99	20.08	20.42	0.110	1	Pass
20MHz_Low_16QAM_12@0	20.63	20.97	0.125	1	Pass
20MHz_Low_16QAM_12@43	20.16	20.50	0.112	1	Pass
20MHz_Low_16QAM_12@88	19.70	20.04	0.101	1	Pass
20MHz_Low_16QAM_27@0	19.46	19.80	0.095	1	Pass
20MHz_Low_16QAM_27@37	19.24	19.58	0.091	1	Pass
20MHz_Low_16QAM_27@73	18.88	19.22	0.084	1	Pass
20MHz_Middle_QPSK_1@0	20.81	21.15	0.130	1	Pass
20MHz_Middle_QPSK_1@49	21.48	21.82	0.152	1	Pass
20MHz_Middle_QPSK_1@99	21.33	21.67	0.147	1	Pass
20MHz_Middle_QPSK_50@0	20.29	20.63	0.116	1	Pass
20MHz_Middle_QPSK_50@24	20.62	20.96	0.125	1	Pass
20MHz_Middle_QPSK_50@50	20.63	20.97	0.125	1	Pass
20MHz_Middle_QPSK_100@0	20.46	20.80	0.120	1	Pass
20MHz_Middle_16QAM_1@0	20.31	20.65	0.116	1	Pass
20MHz_Middle_16QAM_1@49	20.92	21.26	0.134	1	Pass
20MHz_Middle_16QAM_1@99	20.79	21.13	0.130	1	Pass
20MHz_Middle_16QAM_12@0	19.89	20.23	0.105	1	Pass
20MHz_Middle_16QAM_12@43	20.65	20.99	0.126	1	Pass
20MHz_Middle_16QAM_12@88	20.43	20.77	0.119	1	Pass
20MHz_Middle_16QAM_27@0	19.26	19.60	0.091	1	Pass
20MHz_Middle_16QAM_27@37	19.95	20.29	0.107	1	Pass
20MHz_Middle_16QAM_27@73	19.79	20.13	0.103	1	Pass
20MHz_High_QPSK_1@0	20.90	21.24	0.133	1	Pass
20MHz_High_QPSK_1@49	21.06	21.40	0.138	1	Pass
20MHz_High_QPSK_1@99	20.96	21.30	0.135	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_QPSK_50@0	20.02	20.36	0.109	1	Pass
20MHz_High_QPSK_50@24	20.17	20.51	0.112	1	Pass
20MHz_High_QPSK_50@50	20.12	20.46	0.111	1	Pass
20MHz_High_QPSK_100@0	20.03	20.37	0.109	1	Pass
20MHz_High_16QAM_1@0	20.59	20.93	0.124	1	Pass
20MHz_High_16QAM_1@49	20.88	21.22	0.132	1	Pass
20MHz_High_16QAM_1@99	20.67	21.01	0.126	1	Pass
20MHz_High_16QAM_12@0	20.02	20.36	0.109	1	Pass
20MHz_High_16QAM_12@43	20.34	20.68	0.117	1	Pass
20MHz_High_16QAM_12@88	20.16	20.50	0.112	1	Pass
20MHz_High_16QAM_27@0	18.77	19.11	0.081	1	Pass
20MHz_High_16QAM_27@37	19.12	19.46	0.088	1	Pass
20MHz_High_16QAM_27@73	18.97	19.31	0.085	1	Pass

Note:

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

Band 66:

1.Antenna Gain = 0.34dBi;

2.Cable Loss = 0dB.

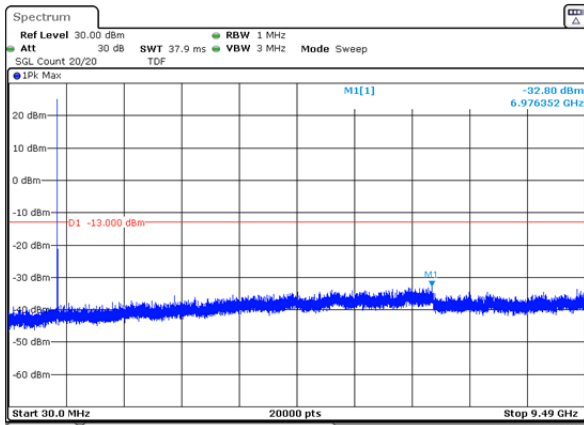
Spurious Emissions at Antenna Terminals

FCC Part 22H

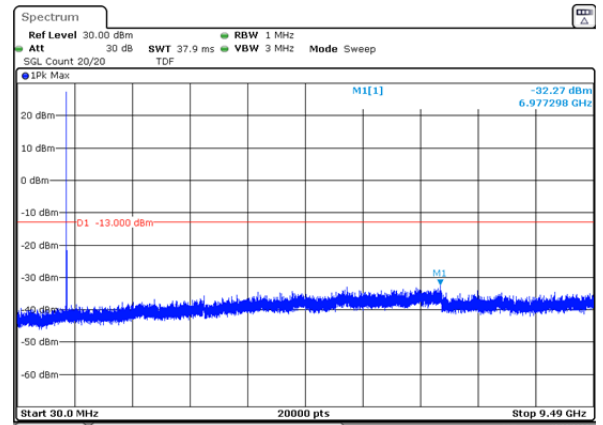
Band 5, Normal

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~9.49GHz)	-32.80	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~9.49GHz)	-32.27	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~9.49GHz)	-33.06	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~9.49GHz)	-33.10	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~9.49GHz)	-32.39	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~9.49GHz)	-33.07	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~9.49GHz)	-32.78	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~9.49GHz)	-32.06	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~9.49GHz)	-31.67	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~9.49GHz)	-33.38	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~9.49GHz)	-32.98	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~9.49GHz)	-32.76	See Graphs	Pass

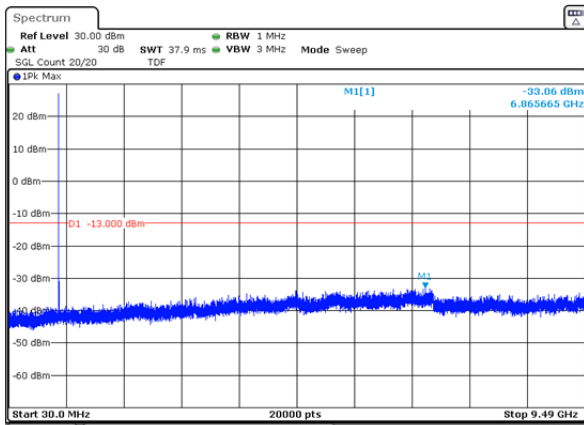
Note: 1RB was the worst case.

Band 5, Normal**1RB was the worst case****1.4MHz_Low_QPSK_1@0(30MHz~9.49GHz)**

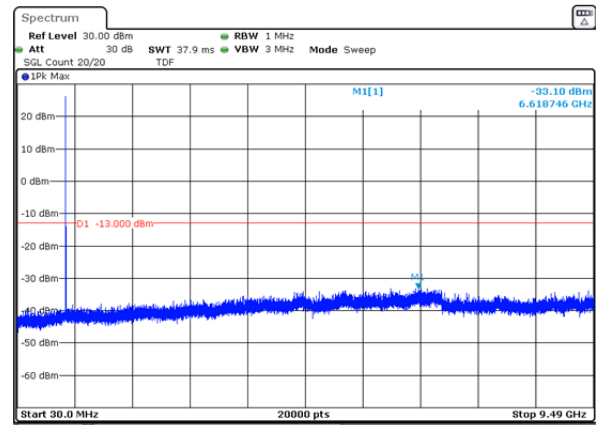
ProjectNo.: 2607P22793E-RF Testers:Braydon Ma
Date: 13.FEB.2026 14:42:58

1.4MHz_Middle_QPSK_1@0(30MHz~9.49GHz)

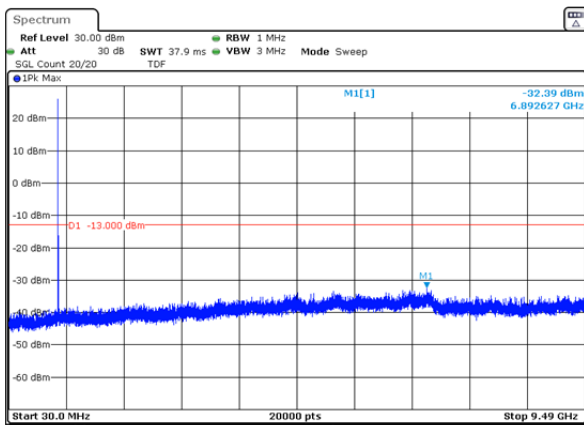
ProjectNo.: 2607P22793E-RF Testers:Braydon Ma
Date: 13.FEB.2026 14:43:32

1.4MHz_High_QPSK_1@0(30MHz~9.49GHz)

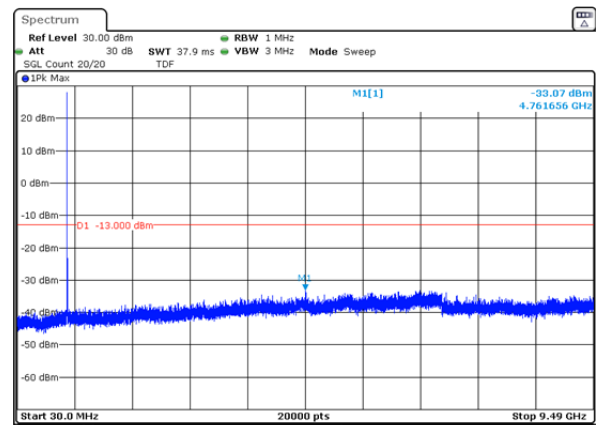
ProjectNo.: 2607P22793E-RF Testers:Braydon Ma
Date: 13.FEB.2026 14:44:07

3MHz_Low_QPSK_1@0(30MHz~9.49GHz)

ProjectNo.: 2607P22793E-RF Testers:Braydon Ma
Date: 13.FEB.2026 14:45:39

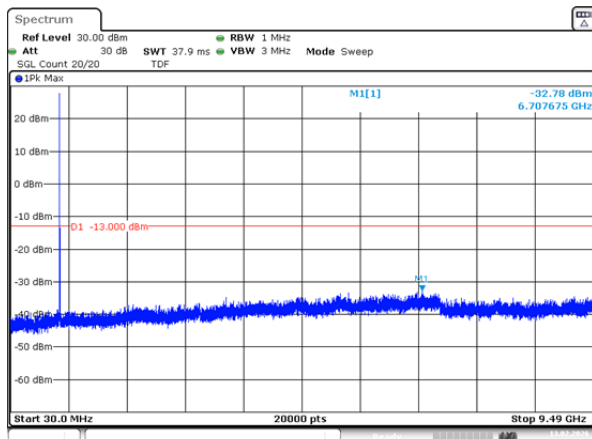
3MHz_Middle_QPSK_1@0(30MHz~9.49GHz)

ProjectNo.: 2607P22793E-RF Testers:Braydon Ma
Date: 13.FEB.2026 14:46:14

3MHz_High_QPSK_1@0(30MHz~9.49GHz)

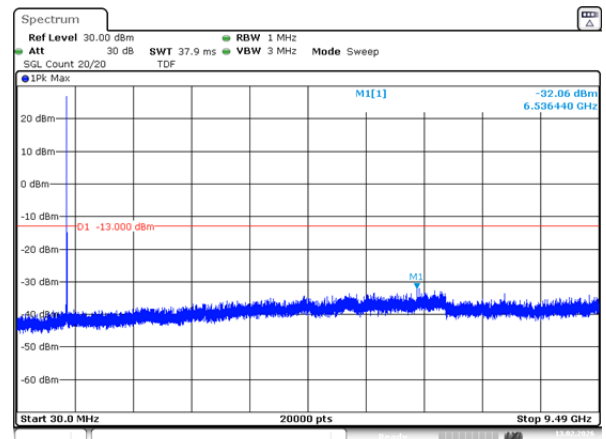
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Date: 13.FEB.2026 14:46:49

5MHz_Low_QPSK_1@0(30MHz~9.49GHz)



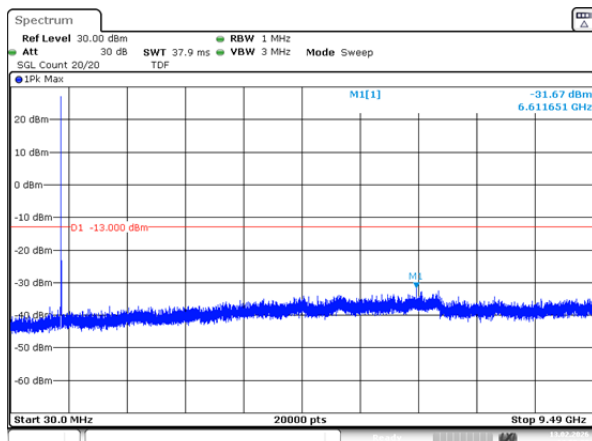
ProjectNo.: 12607P22793E-RF Tester: Bawdon Ma
Date: 13.FEB.2026 14:49:51

5MHz_Middle_QPSK_1@0(30MHz~9.49GHz)



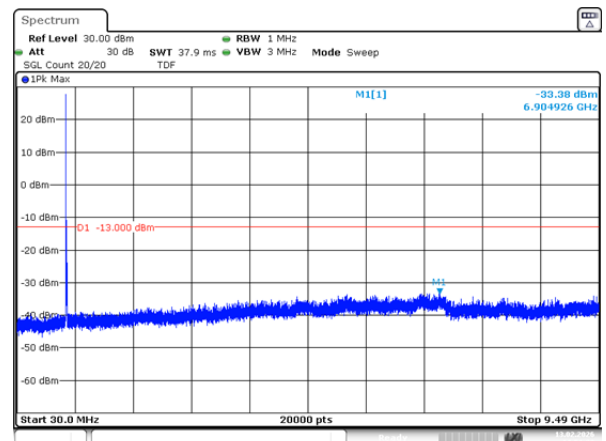
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Date: 13.FEB.2026 14:49:26

5MHz_High_QPSK_1@0(30MHz~9.49GHz)



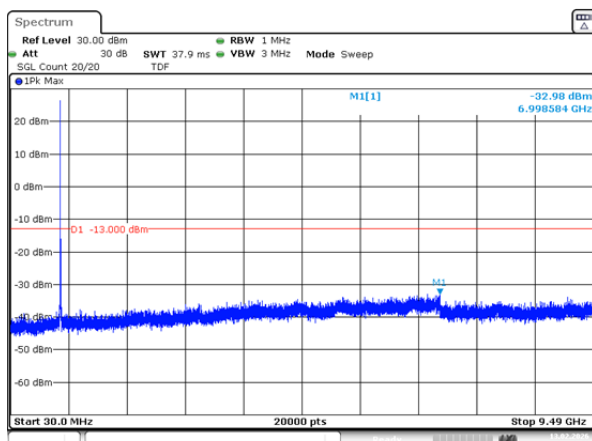
ProjectNo.: 12607P22793E-RF Tester: Bawdon Ma
Date: 13.FEB.2026 14:50:00

10MHz_Low_QPSK_1@0(30MHz~9.49GHz)



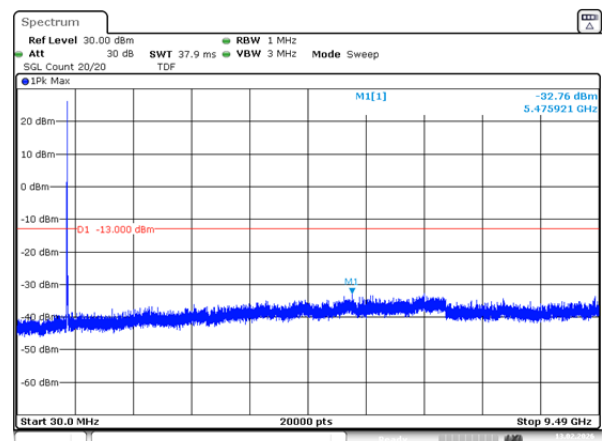
ProjectNo.: 12607P22793E-RF Tester: Bawdon Ma
Date: 13.FEB.2026 14:51:38

10MHz_Middle_QPSK_1@0(30MHz~9.49GHz)



ProjectNo.: 12607P22793E-RF Tester: Bawdon Ma
Date: 13.FEB.2026 14:52:48

10MHz_High_QPSK_1@0(30MHz~9.49GHz)



ProjectNo.: 12607P22793E-RF Tester: Bawdon Ma
Date: 13.FEB.2026 14:53:56

FCC Part 24E

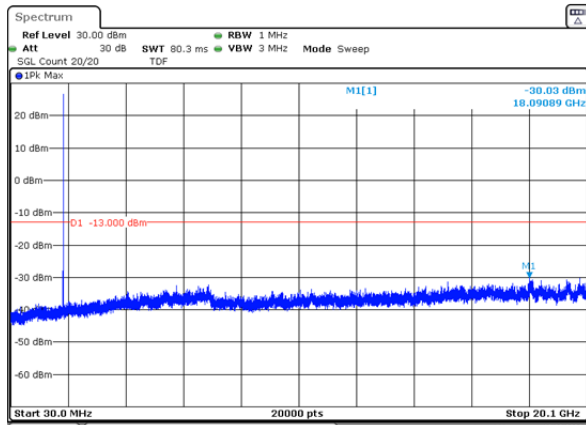
Band 2, Normal

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-30.03	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-31.10	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~20.1GHz)	-30.39	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-30.29	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-30.34	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~20.1GHz)	-30.65	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-30.58	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-30.33	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~20.1GHz)	-30.20	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-30.98	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-30.42	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~20.1GHz)	-30.61	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-30.83	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-30.89	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~20.1GHz)	-31.02	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-29.88	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-30.63	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~20.1GHz)	-29.81	See Graphs	Pass

Note:1RB was the worst case.

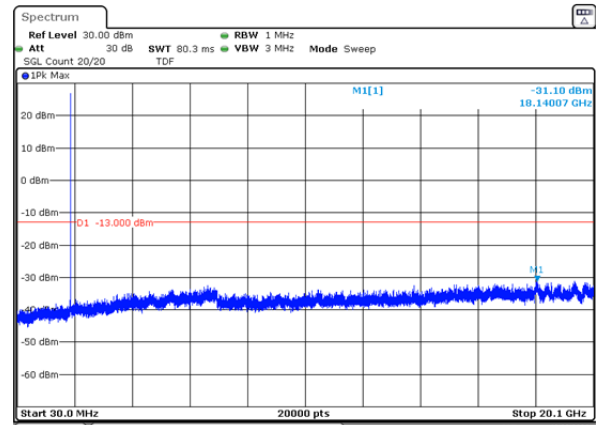
Band 2, Normal**1RB was the worst case**

1.4MHz_Low_QPSK_1@0(30MHz~20.1GHz)



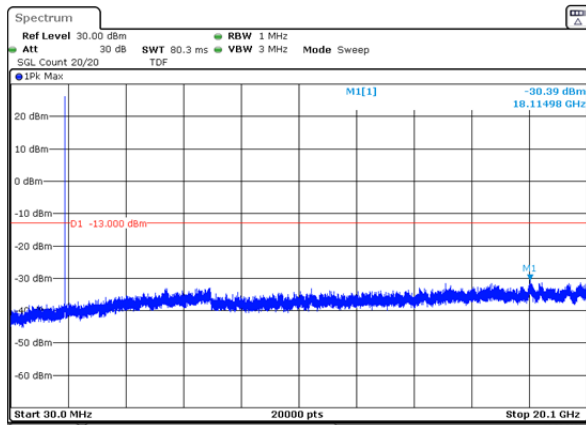
ProjectNo.: 2607P22793E-RF Testers: Breydon Ma
 Date: 13. FEB. 2026 13:52:29

1.4MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



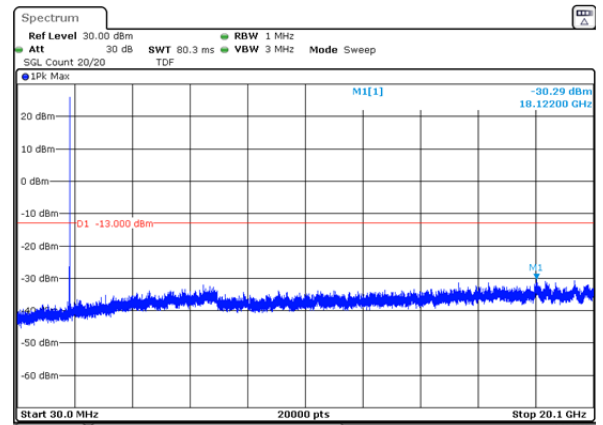
ProjectNo.: 2607P22793E-RF Testers: Breydon Ma
 Date: 13. FEB. 2026 13:53:07

1.4MHz_High_QPSK_1@0(30MHz~20.1GHz)



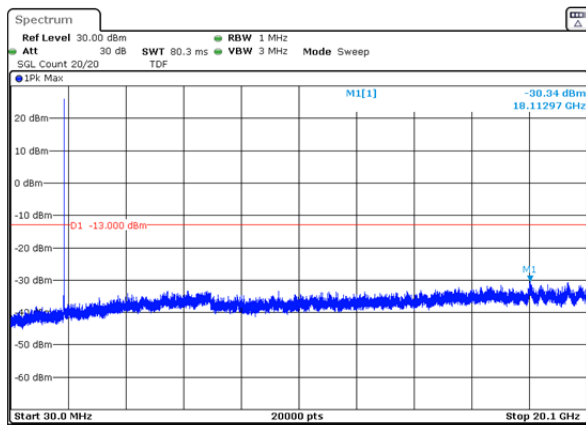
ProjectNo.: 2607P22793E-RF Testers: Breydon Ma
 Date: 13. FEB. 2026 13:53:44

3MHz_Low_QPSK_1@0(30MHz~20.1GHz)



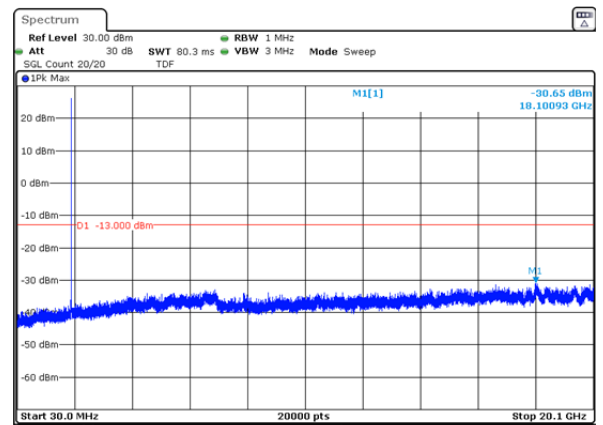
ProjectNo.: 2607P22793E-RF Testers: Breydon Ma
 Date: 13. FEB. 2026 13:55:01

3MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



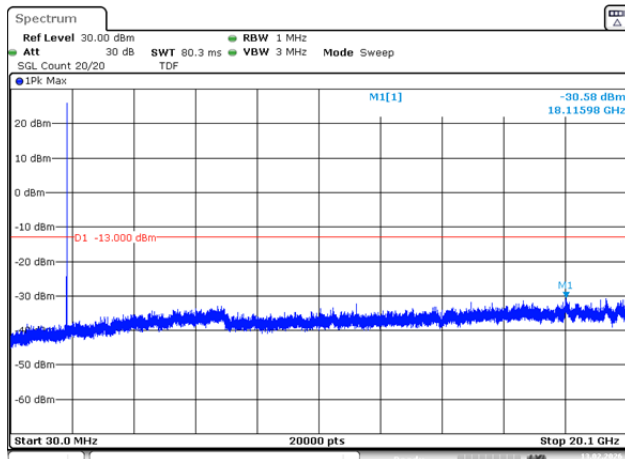
ProjectNo.: 2607P22793E-RF Testers: Breydon Ma
 Date: 13. FEB. 2026 13:55:46

3MHz_High_QPSK_1@0(30MHz~20.1GHz)



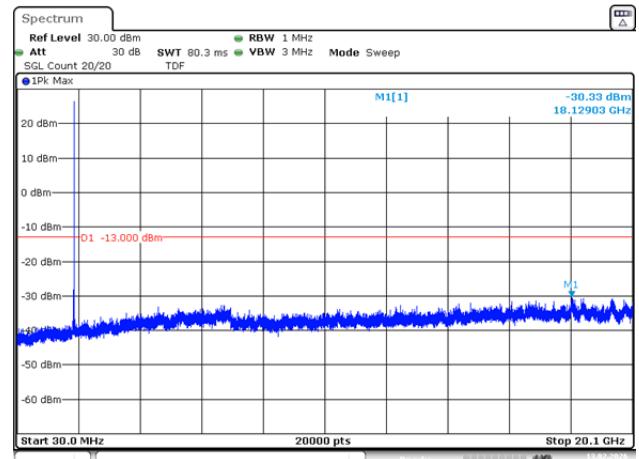
ProjectNo.: 2607P22793E-RF Testers: Breydon Ma
 Date: 13. FEB. 2026 13:56:27

5MHz_Low_QPSK_1@0(30MHz~20.1GHz)



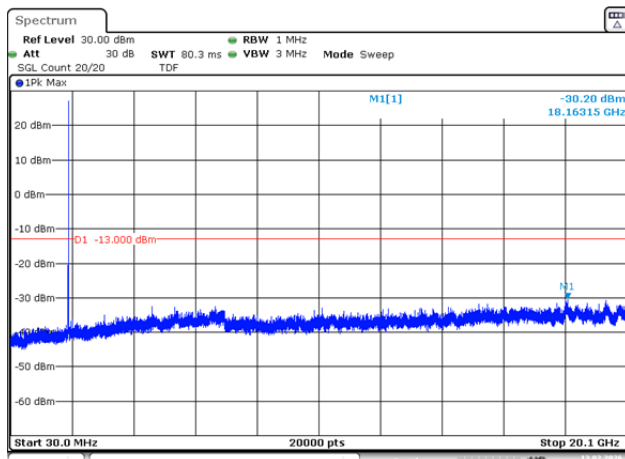
ProjectNo.:2607P22793E-RF Tester:Braylon Ma
Date: 13.FEB.2026 13:58:06

5MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



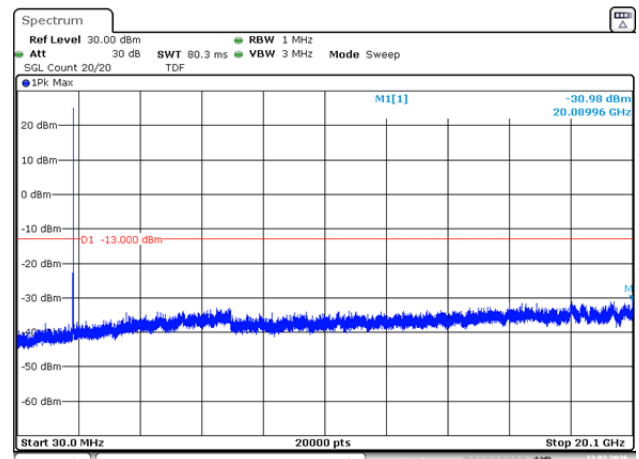
ProjectNo.:2607F22793E-RF Tester:Braylon Ma
Date: 13.FEB.2026 13:58:47

5MHz_High_QPSK_1@0(30MHz~20.1GHz)



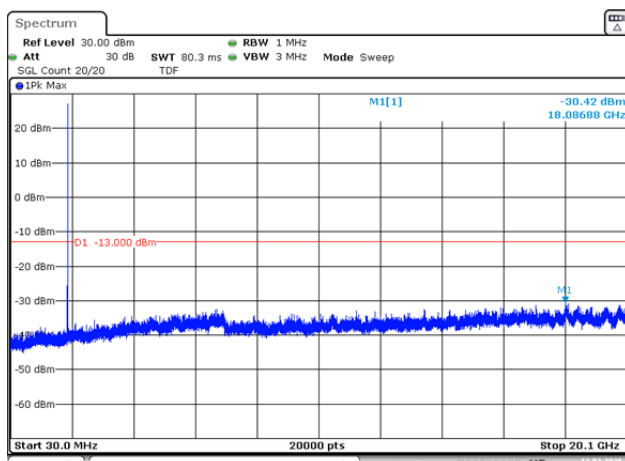
ProjectNo.:2607P22793E-RF Tester:Braylon Ma
Date: 13.FEB.2026 13:59:28

10MHz_Low_QPSK_1@0(30MHz~20.1GHz)



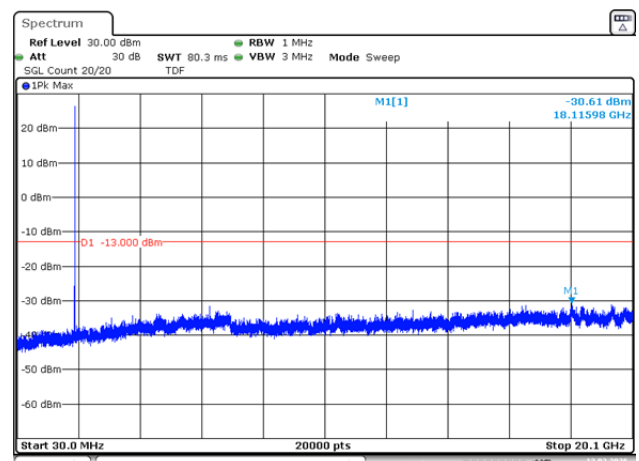
ProjectNo.:2607F22793E-RF Tester:Braylon Ma
Date: 13.FEB.2026 14:01:16

10MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



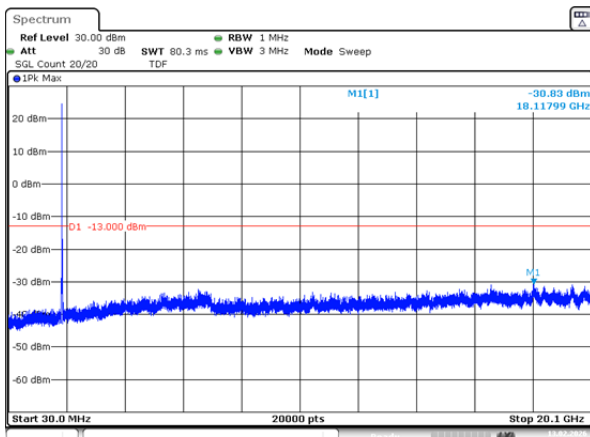
ProjectNo.:2607F22793E-RF Tester:Braylon Ma
Date: 13.FEB.2026 14:02:42

10MHz_High_QPSK_1@0(30MHz~20.1GHz)



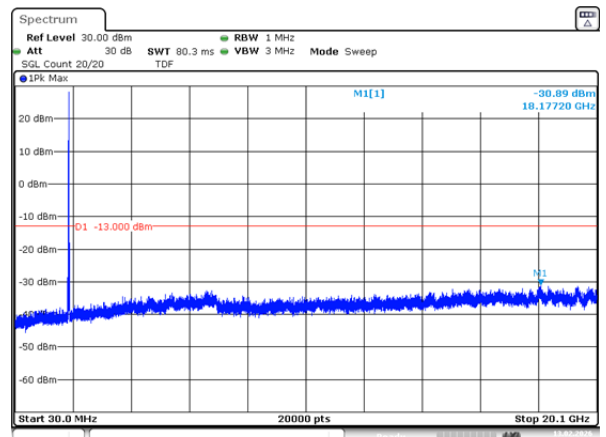
ProjectNo.:2607P22793E-RF Tester:Braylon Ma
Date: 13.FEB.2026 14:04:08

15MHz_Low_QPSK_1@0(30MHz~20.1GHz)



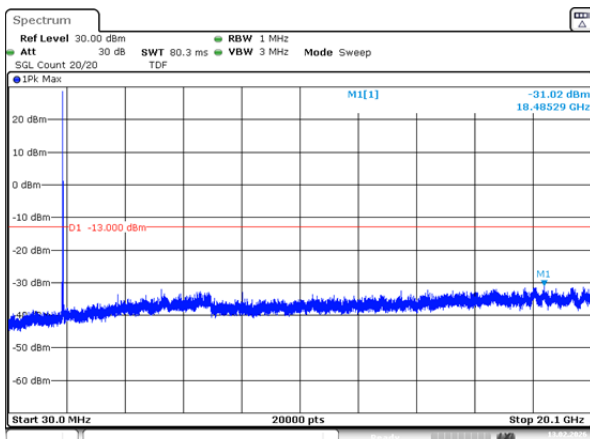
ProjectNo.: 12607P22793E-RF Tester: Bawlyon Ma
Date: 13.FEB.2026 14:07:05

15MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



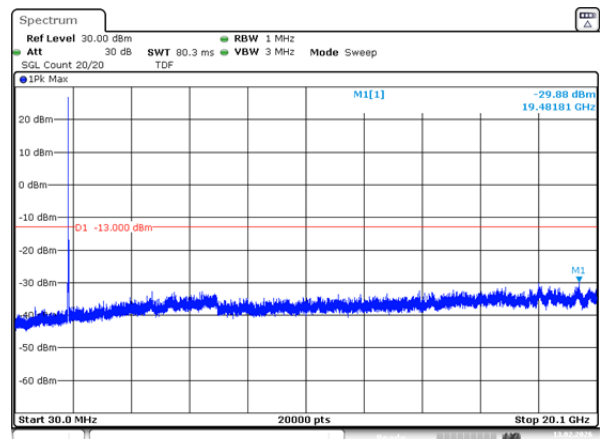
ProjectNo.: 12607P22793E-RF Tester: Bawlyon Ma
Date: 13.FEB.2026 14:08:28

15MHz_High_QPSK_1@0(30MHz~20.1GHz)



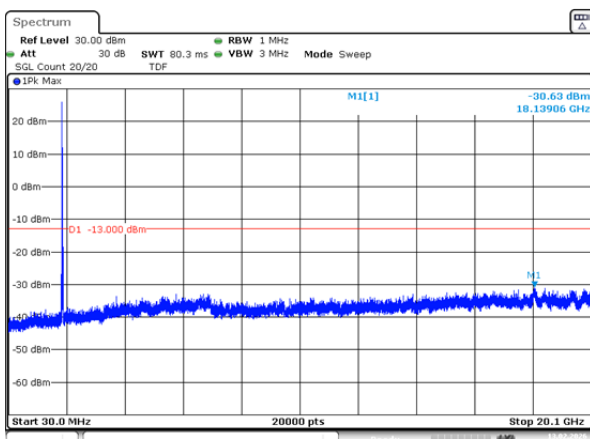
ProjectNo.: 12607P22793E-RF Tester: Bawlyon Ma
Date: 13.FEB.2026 14:09:52

20MHz_Low_QPSK_1@0(30MHz~20.1GHz)



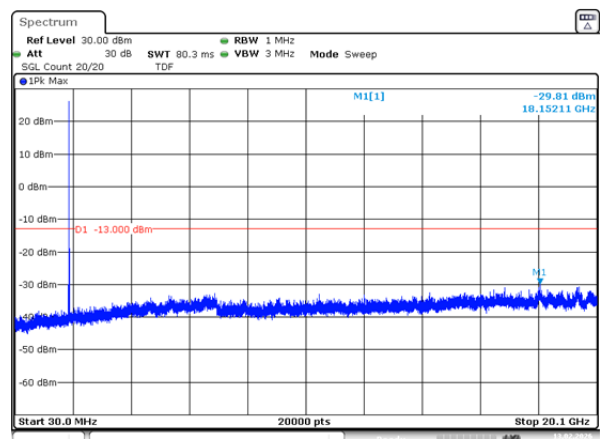
ProjectNo.: 12607P22793E-RF Tester: Bawlyon Ma
Date: 13.FEB.2026 14:12:19

20MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



ProjectNo.: 12607P22793E-RF Tester: Bawlyon Ma
Date: 13.FEB.2026 14:13:53

20MHz_High_QPSK_1@0(30MHz~20.1GHz)



ProjectNo.: 12607P22793E-RF Tester: Bawlyon Ma
Date: 13.FEB.2026 14:15:17

FCC Part 27

Band 4, Normal

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-30.46	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-31.19	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~18.55GHz)	-30.10	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-31.26	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-31.21	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~18.55GHz)	-30.65	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-30.51	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-30.88	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~18.55GHz)	-29.61	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-29.98	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-31.03	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~18.55GHz)	-30.42	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-30.20	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-31.30	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~18.55GHz)	-30.69	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-30.09	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-30.36	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~18.55GHz)	-30.71	See Graphs	Pass

Band 7, Normal

Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~26.7GHz)	-27.64	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~26.7GHz)	-32.28	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~26.7GHz)	-36.27	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~26.7GHz)	-30.15	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~26.7GHz)	-35.25	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~26.7GHz)	-32.58	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~26.7GHz)	-32.94	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~26.7GHz)	-31.89	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~26.7GHz)	-34.48	See Graphs	Pass

Mode	Value (dBm)	Limit	Verdict
20MHz_Low_QPSK_1@0(30MHz~26.7GHz)	-31.91	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~26.7GHz)	-31.46	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~26.7GHz)	-33.42	See Graphs	Pass

Band 12, Normal

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-32.91	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-32.90	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~8.16GHz)	-32.86	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-33.32	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-32.94	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~8.16GHz)	-32.29	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-32.60	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-31.78	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~8.16GHz)	-32.62	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-32.34	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-33.18	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~8.16GHz)	-33.09	See Graphs	Pass

Band 13, Normal

Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~8.87GHz)	-32.64	See Graphs	Pass
5MHz_Low_QPSK_1@0(763MHz~775MHz)	-47.90	See Graphs	Pass
5MHz_Low_QPSK_1@0(793MHz~806MHz)	-65.45	See Graphs	Pass
5MHz_Low_QPSK_1@0(1559MHz~1610MHz)	-48.84	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~8.87GHz)	-32.84	See Graphs	Pass
5MHz_High_QPSK_1@0(763MHz~775MHz)	-54.70	See Graphs	Pass
5MHz_High_QPSK_1@0(793MHz~806MHz)	-65.01	See Graphs	Pass
5MHz_High_QPSK_1@0(1559MHz~1610MHz)	-46.35	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~8.87GHz)	-32.87	See Graphs	Pass
10MHz_Middle_QPSK_1@0(763MHz~775MHz)	-48.03	See Graphs	Pass
10MHz_Middle_QPSK_1@0(793MHz~806MHz)	-40.91	See Graphs	Pass
10MHz_Middle_QPSK_1@0(1559MHz~1610MHz)	-47.79	See Graphs	Pass

Band 17, Normal

Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-31.86	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-32.30	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~8.16GHz)	-32.62	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-32.77	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-31.84	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~8.16GHz)	-31.07	See Graphs	Pass

Band 38, Normal

Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~27.2GHz)	-35.65	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~27.2GHz)	-35.56	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~27.2GHz)	-35.74	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~27.2GHz)	-36.12	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~27.2GHz)	-36.39	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~27.2GHz)	-36.04	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~27.2GHz)	-36.67	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~27.2GHz)	-36.12	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~27.2GHz)	-35.64	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~27.2GHz)	-36.31	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~27.2GHz)	-36.96	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~27.2GHz)	-35.66	See Graphs	Pass

Band 41, Normal

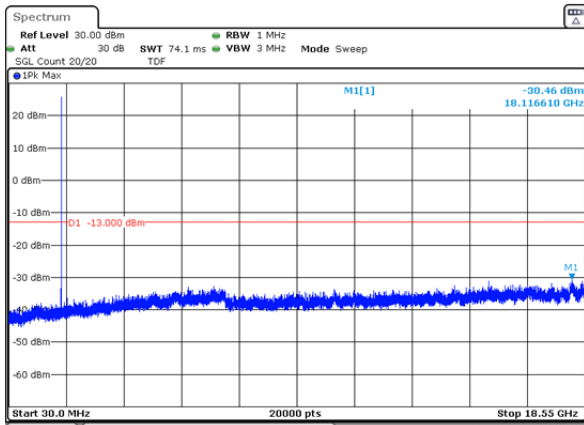
Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~27.9GHz)	-36.52	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~27.9GHz)	-36.42	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~27.9GHz)	-36.62	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~27.9GHz)	-36.17	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~27.9GHz)	-36.18	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~27.9GHz)	-36.71	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~27.9GHz)	-36.59	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~27.9GHz)	-36.21	See Graphs	Pass

Mode	Value (dBm)	Limit	Verdict
15MHz_High_QPSK_1@@(30MHz~27.9GHz)	-36.42	See Graphs	Pass
20MHz_Low_QPSK_1@@(30MHz~27.9GHz)	-36.02	See Graphs	Pass
20MHz_Middle_QPSK_1@@(30MHz~27.9GHz)	-36.52	See Graphs	Pass
20MHz_High_QPSK_1@@(30MHz~27.9GHz)	-35.79	See Graphs	Pass

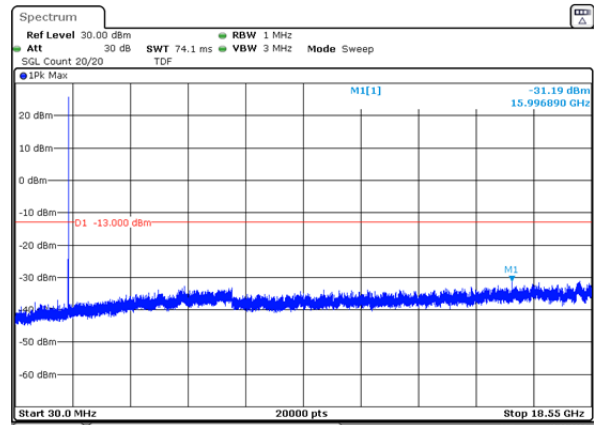
Band 66, Normal

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@@(30MHz~18.8GHz)	-30.88	See Graphs	Pass
1.4MHz_Middle_QPSK_1@@(30MHz~18.8GHz)	-30.85	See Graphs	Pass
1.4MHz_High_QPSK_1@@(30MHz~18.8GHz)	-31.30	See Graphs	Pass
3MHz_Low_QPSK_1@@(30MHz~18.8GHz)	-30.74	See Graphs	Pass
3MHz_Middle_QPSK_1@@(30MHz~18.8GHz)	-30.74	See Graphs	Pass
3MHz_High_QPSK_1@@(30MHz~18.8GHz)	-31.05	See Graphs	Pass
5MHz_Low_QPSK_1@@(30MHz~18.8GHz)	-29.69	See Graphs	Pass
5MHz_Middle_QPSK_1@@(30MHz~18.8GHz)	-30.72	See Graphs	Pass
5MHz_High_QPSK_1@@(30MHz~18.8GHz)	-31.14	See Graphs	Pass
10MHz_Low_QPSK_1@@(30MHz~18.8GHz)	-30.65	See Graphs	Pass
10MHz_Middle_QPSK_1@@(30MHz~18.8GHz)	-31.38	See Graphs	Pass
10MHz_High_QPSK_1@@(30MHz~18.8GHz)	-30.39	See Graphs	Pass
15MHz_Low_QPSK_1@@(30MHz~18.8GHz)	-30.55	See Graphs	Pass
15MHz_Middle_QPSK_1@@(30MHz~18.8GHz)	-30.64	See Graphs	Pass
15MHz_High_QPSK_1@@(30MHz~18.8GHz)	-31.06	See Graphs	Pass
20MHz_Low_QPSK_1@@(30MHz~18.8GHz)	-30.51	See Graphs	Pass
20MHz_Middle_QPSK_1@@(30MHz~18.8GHz)	-30.14	See Graphs	Pass
20MHz_High_QPSK_1@@(30MHz~18.8GHz)	-31.36	See Graphs	Pass

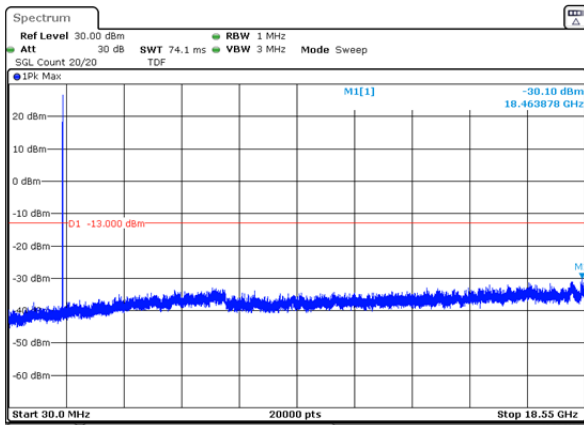
Note:1RB was the worst case.

Band 4, Normal**1RB was the worst case****1.4MHz_Low_QPSK_1@0(30MHz~18.55GHz)**

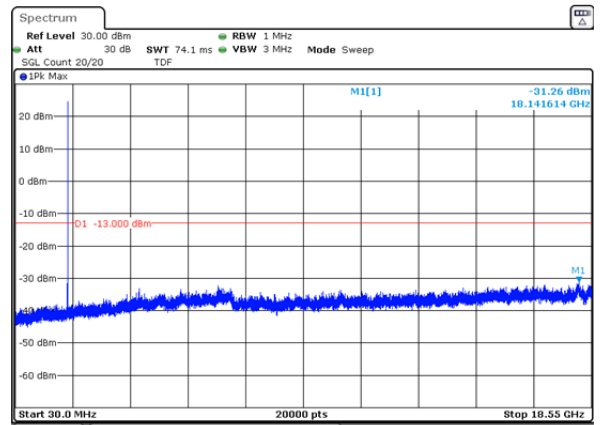
ProjectNo.: 2607P22793E-RF Testers: Breydon Ma
Date: 13. FEB. 2026 14:17:00

1.4MHz_Middle_QPSK_1@0(30MHz~18.55GHz)

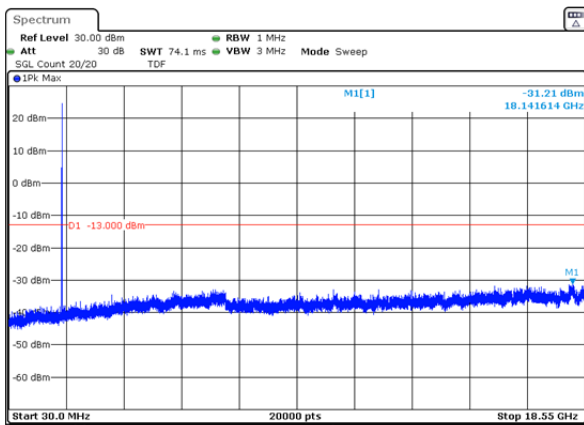
ProjectNo.: 2607P22793E-RF Testers: Breydon Ma
Date: 13. FEB. 2026 14:17:42

1.4MHz_High_QPSK_1@0(30MHz~18.55GHz)

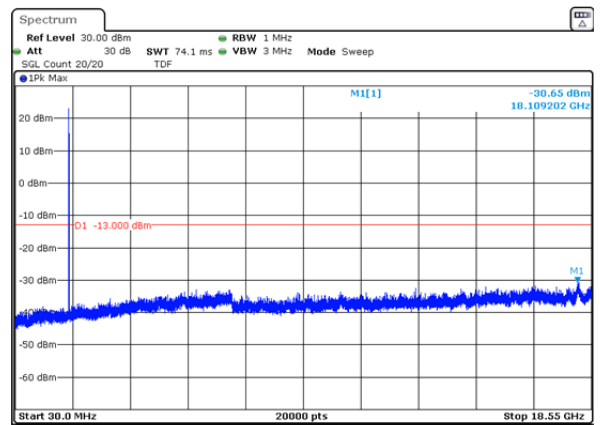
ProjectNo.: 2607P22793E-RF Testers: Breydon Ma
Date: 13. FEB. 2026 14:18:23

3MHz_Low_QPSK_1@0(30MHz~18.55GHz)

ProjectNo.: 2607P22793E-RF Testers: Breydon Ma
Date: 13. FEB. 2026 14:20:06

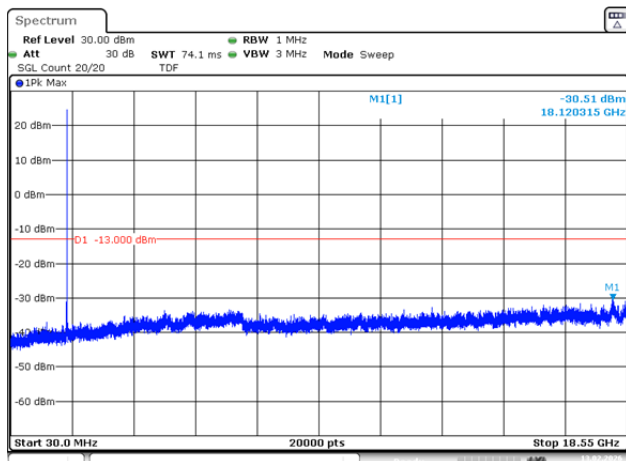
3MHz_Middle_QPSK_1@0(30MHz~18.55GHz)

ProjectNo.: 2607P22793E-RF Testers: Breydon Ma
Date: 13. FEB. 2026 14:20:46

3MHz_High_QPSK_1@0(30MHz~18.55GHz)

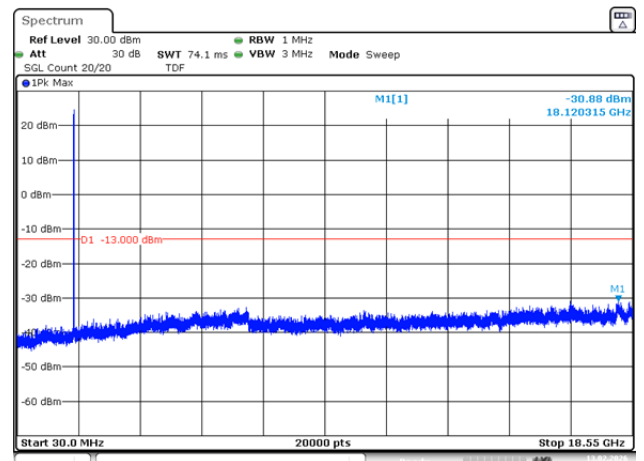
ProjectNo.: 2607P22793E-RF Testers: Breydon Ma
Date: 13. FEB. 2026 14:21:28

5MHz_Low_QPSK_1@0(30MHz~18.55GHz)



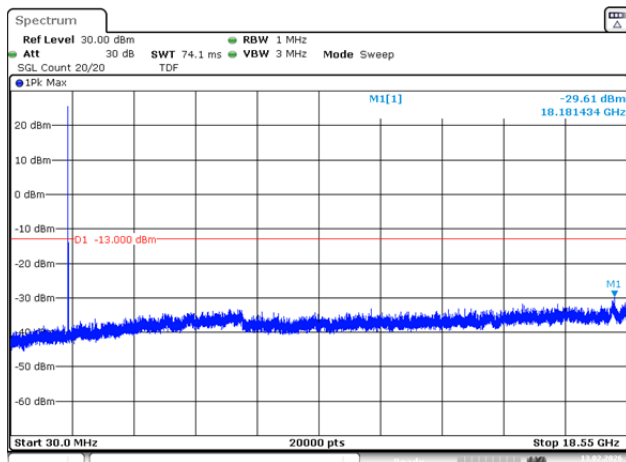
ProjectNo.: 2607P22793E-RF Tester: Braylon Ma
Date: 13.FEB.2026 14:23:12

5MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



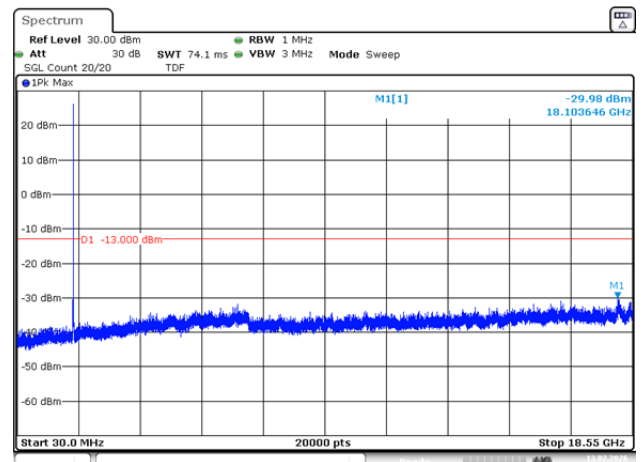
ProjectNo.: 2607P22793E-RF Tester: Braylon Ma
Date: 13.FEB.2026 14:23:54

5MHz_High_QPSK_1@0(30MHz~18.55GHz)



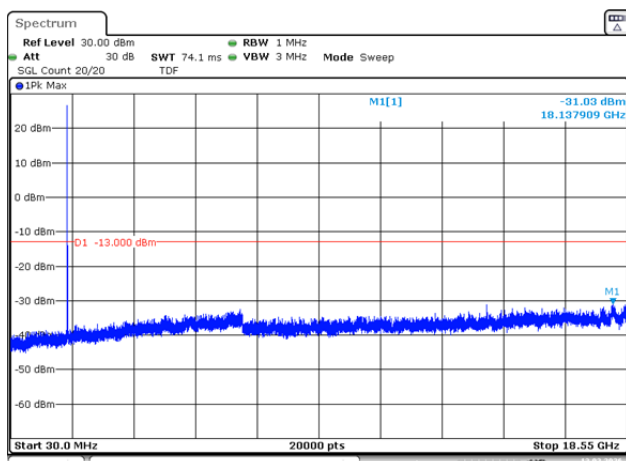
ProjectNo.: 2607P22793E-RF Tester: Braylon Ma
Date: 13.FEB.2026 14:24:35

10MHz_Low_QPSK_1@0(30MHz~18.55GHz)



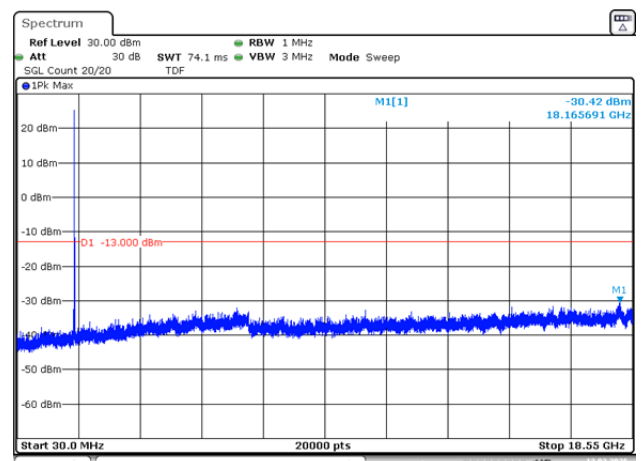
ProjectNo.: 2607P22793E-RF Tester: Braylon Ma
Date: 13.FEB.2026 14:26:29

10MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



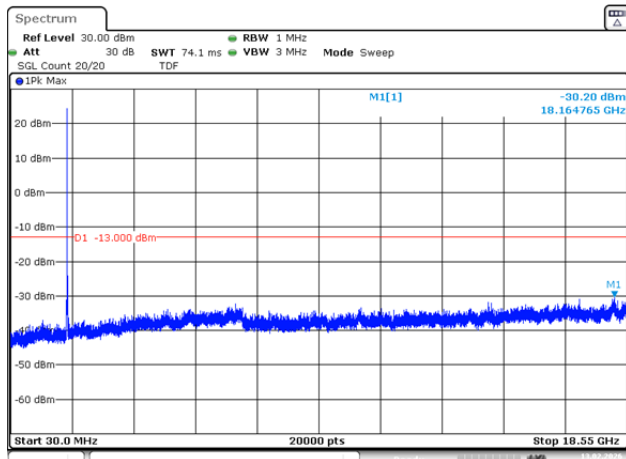
ProjectNo.: 2607P22793E-RF Tester: Braylon Ma
Date: 13.FEB.2026 14:27:51

10MHz_High_QPSK_1@0(30MHz~18.55GHz)



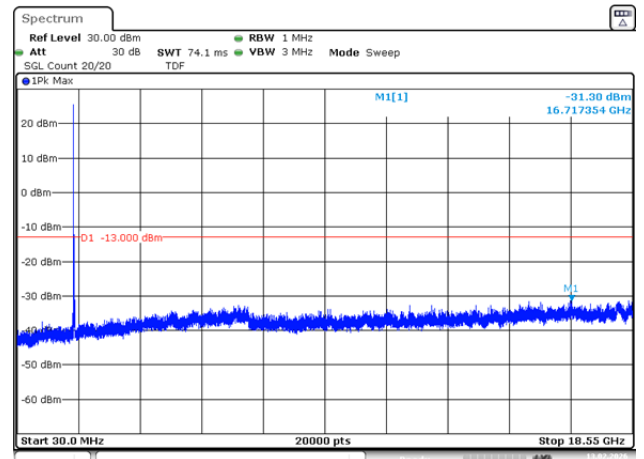
ProjectNo.: 2607P22793E-RF Tester: Braylon Ma
Date: 13.FEB.2026 14:29:13

15MHz_Low_QPSK_1@0(30MHz~18.55GHz)



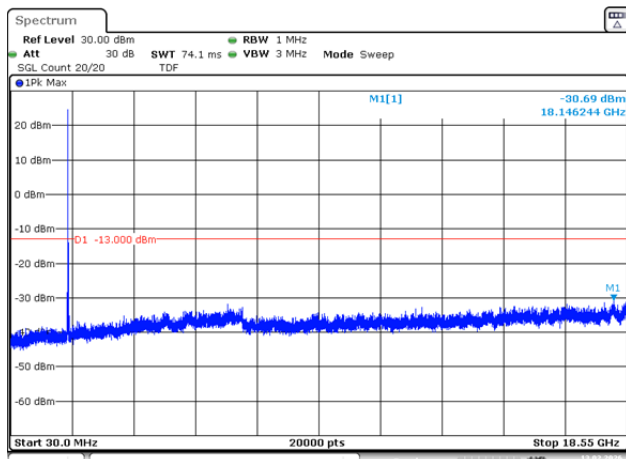
ProjectNo.: 2607P22793E-RF Tester:Braylon Ma
Date: 13.FEB.2026 14:32:34

15MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



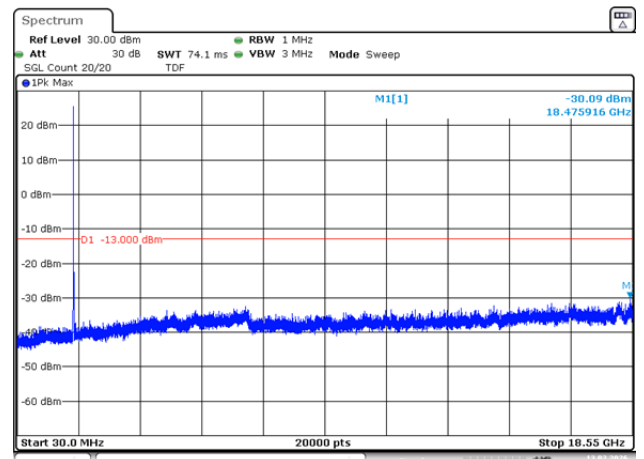
ProjectNo.: 2607P22793E-RF Tester:Braylon Ma
Date: 13.FEB.2026 14:33:56

15MHz_High_QPSK_1@0(30MHz~18.55GHz)



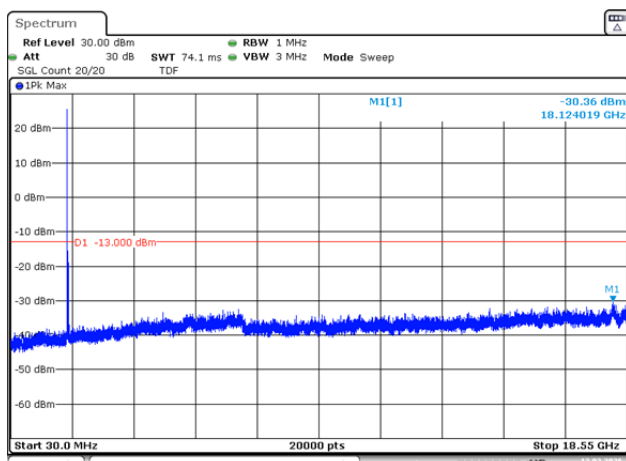
ProjectNo.: 2607P22793E-RF Tester:Braylon Ma
Date: 13.FEB.2026 14:35:25

20MHz_Low_QPSK_1@0(30MHz~18.55GHz)



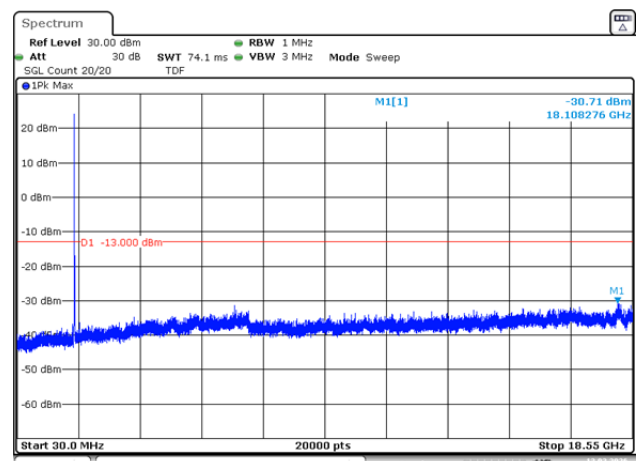
ProjectNo.: 2607P22793E-RF Tester:Braylon Ma
Date: 13.FEB.2026 14:37:50

20MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



ProjectNo.: 2607P22793E-RF Tester:Braylon Ma
Date: 13.FEB.2026 14:39:13

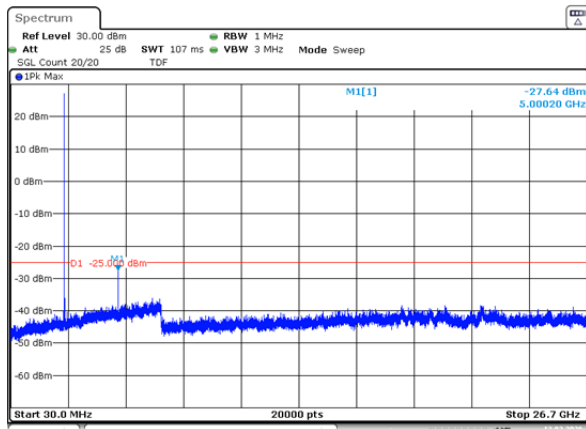
20MHz_High_QPSK_1@0(30MHz~18.55GHz)



ProjectNo.: 2607P22793E-RF Tester:Braylon Ma
Date: 13.FEB.2026 14:40:36

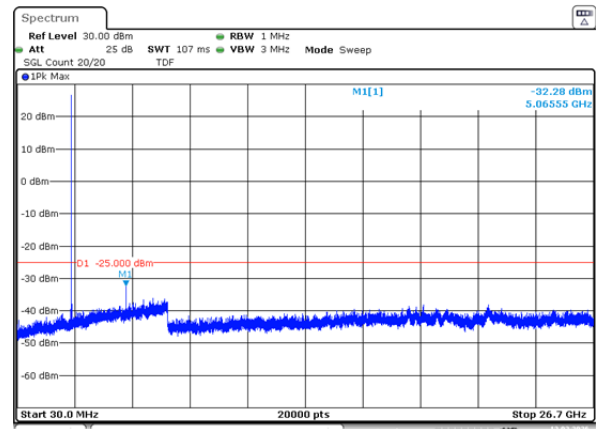
Band 7, Normal**1RB was the worst case**

5MHz_Low_QPSK_1@0(30MHz~26.7GHz)



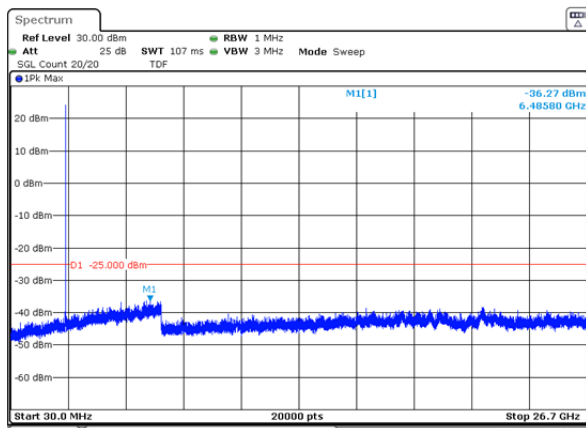
ProjectNo.: 12607P22793E-RF Testers:Benyoun Ma
Date: 13.FEB.2026 15:56:04

5MHz_Middle_QPSK_1@0(30MHz~26.7GHz)



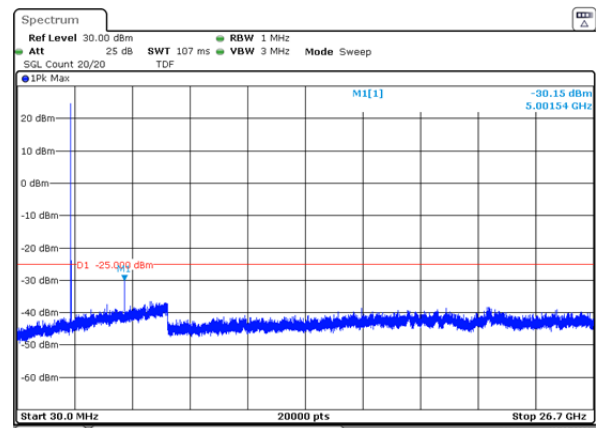
ProjectNo.: 12607P22793E-RF Testers:Benyoun Ma
Date: 13.FEB.2026 15:56:50

5MHz_High_QPSK_1@0(30MHz~26.7GHz)



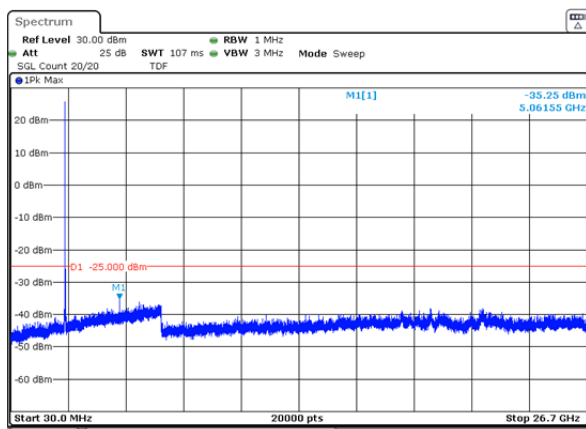
ProjectNo.: 12607P22793E-RF Testers:Benyoun Ma
Date: 13.FEB.2026 15:59:37

10MHz_Low_QPSK_1@0(30MHz~26.7GHz)



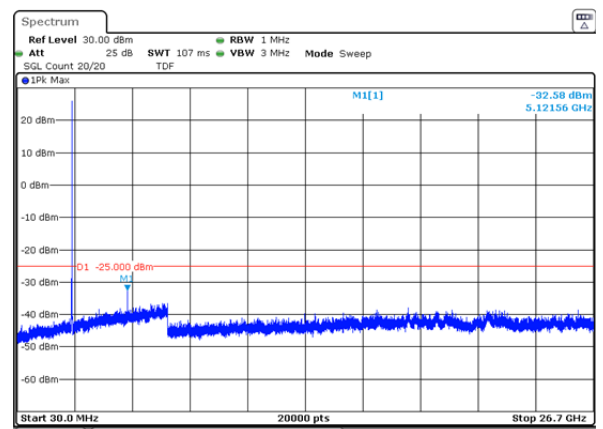
ProjectNo.: 12607P22793E-RF Testers:Benyoun Ma
Date: 13.FEB.2026 16:04:32

10MHz_Middle_QPSK_1@0(30MHz~26.7GHz)



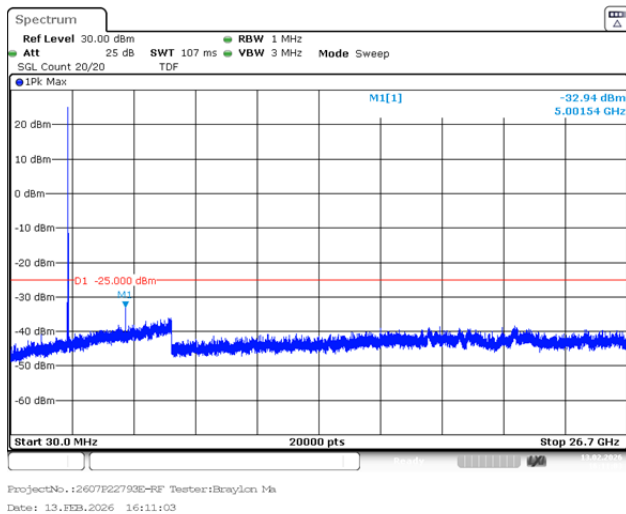
ProjectNo.: 12607P22793E-RF Testers:Benyoun Ma
Date: 13.FEB.2026 16:06:04

10MHz_High_QPSK_1@0(30MHz~26.7GHz)

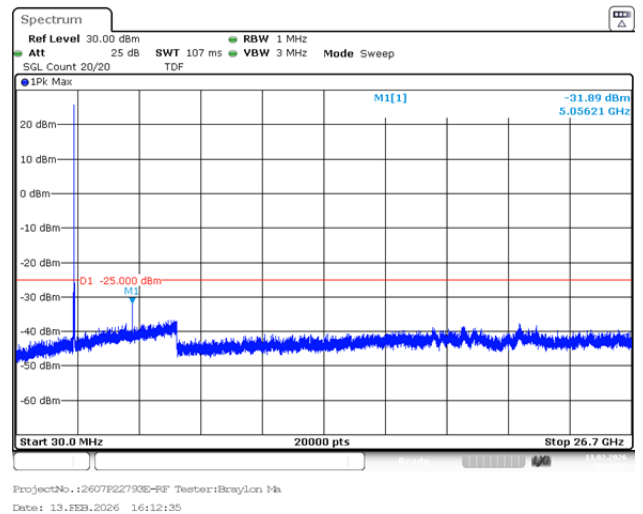


ProjectNo.: 12607P22793E-RF Testers:Benyoun Ma
Date: 13.FEB.2026 16:07:36

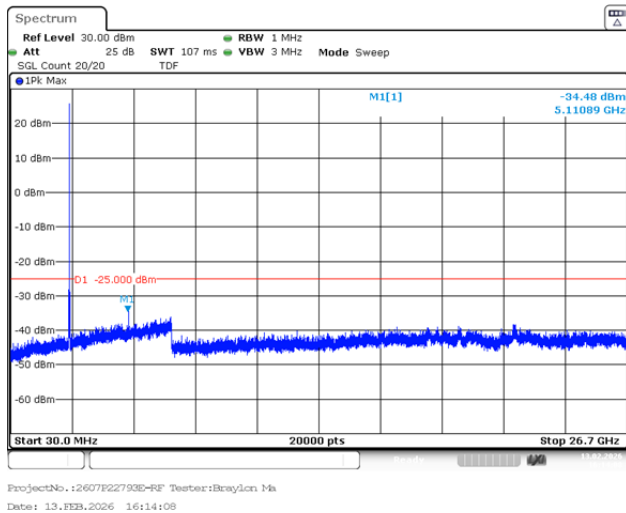
15MHz_Low_QPSK_1@0(30MHz~26.7GHz)



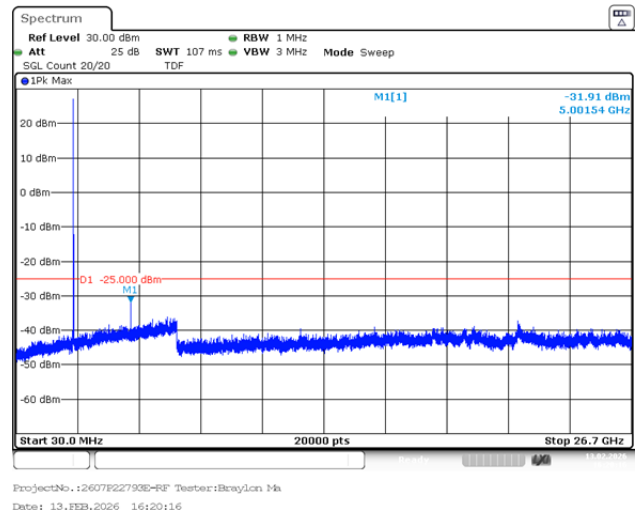
15MHz_Middle_QPSK_1@0(30MHz~26.7GHz)



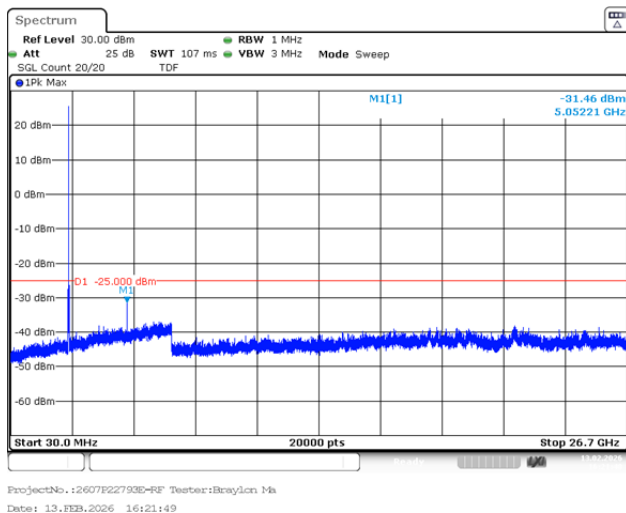
15MHz_High_QPSK_1@0(30MHz~26.7GHz)



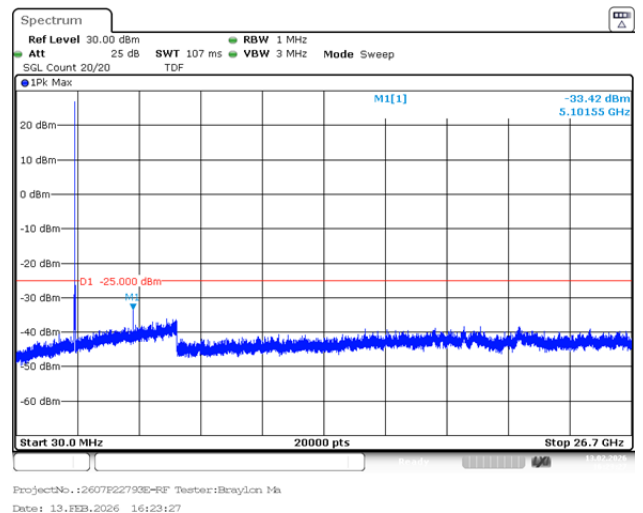
20MHz_Low_QPSK_1@0(30MHz~26.7GHz)



20MHz_Middle_QPSK_1@0(30MHz~26.7GHz)

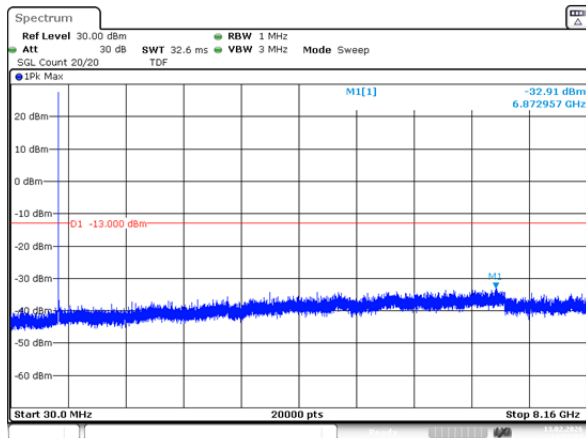


20MHz_High_QPSK_1@0(30MHz~26.7GHz)



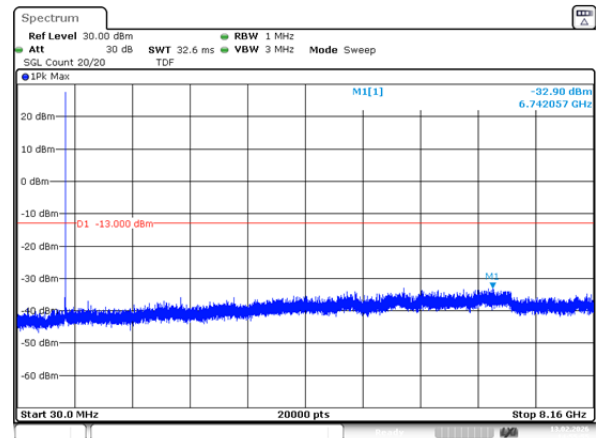
Band 12, Normal**1RB was the worst case**

1.4MHz_Low_QPSK_1@0(30MHz~8.16GHz)



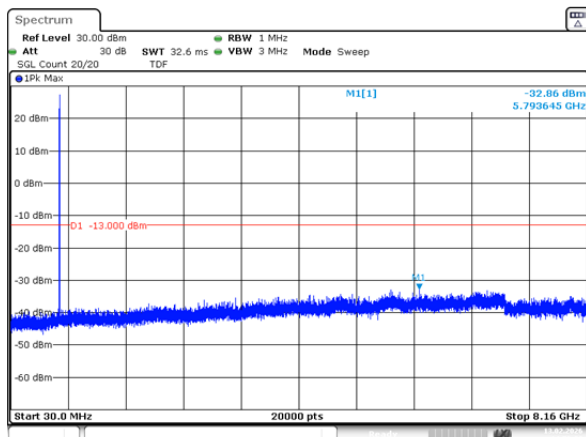
ProjectNo.: 12607P22793E-RF Testers:Benyoun Ma
Date: 13.FEB.2026 14:55:21

1.4MHz_Middle_QPSK_1@0(30MHz~8.16GHz)



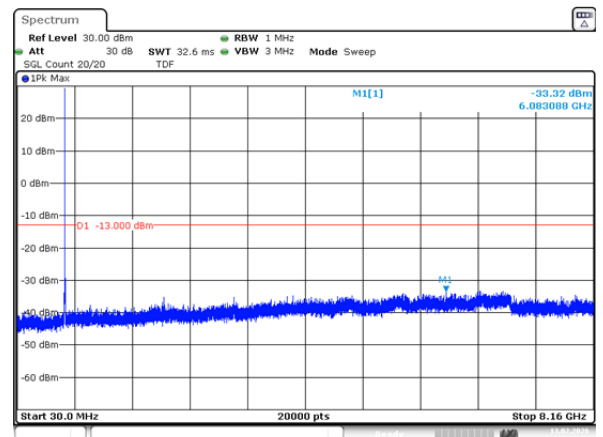
ProjectNo.: 12607P22793E-RF Testers:Benyoun Ma
Date: 13.FEB.2026 14:55:55

1.4MHz_High_QPSK_1@0(30MHz~8.16GHz)



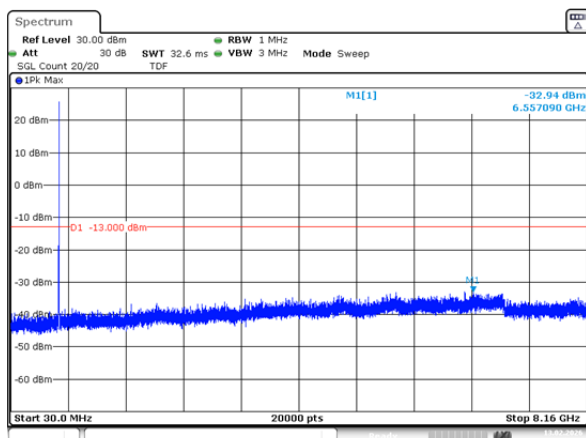
ProjectNo.: 12607P22793E-RF Testers:Benyoun Ma
Date: 13.FEB.2026 14:56:29

3MHz_Low_QPSK_1@0(30MHz~8.16GHz)



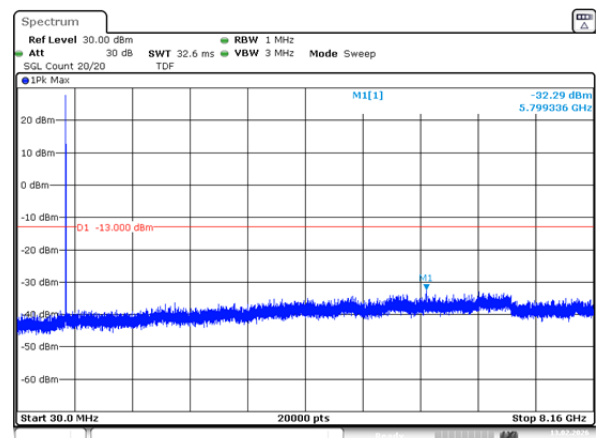
ProjectNo.: 12607P22793E-RF Testers:Benyoun Ma
Date: 13.FEB.2026 14:56:09

3MHz_Middle_QPSK_1@0(30MHz~8.16GHz)



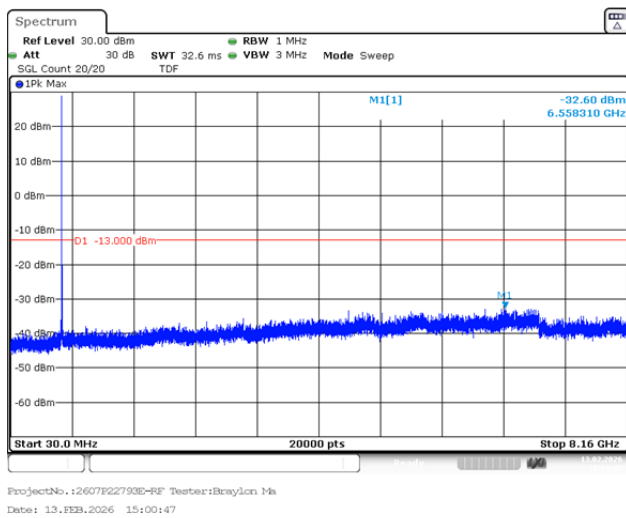
ProjectNo.: 12607P22793E-RF Testers:Benyoun Ma
Date: 13.FEB.2026 14:56:44

3MHz_High_QPSK_1@0(30MHz~8.16GHz)

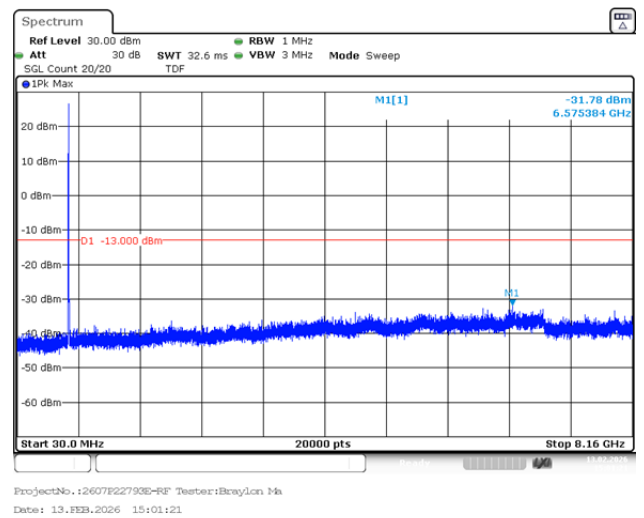


ProjectNo.: 12607P22793E-RF Testers:Benyoun Ma
Date: 13.FEB.2026 14:59:18

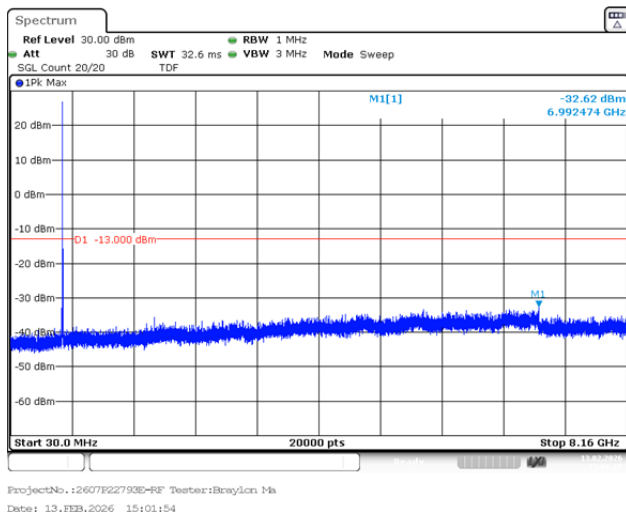
5MHz_Low_QPSK_1@0(30MHz~8.16GHz)



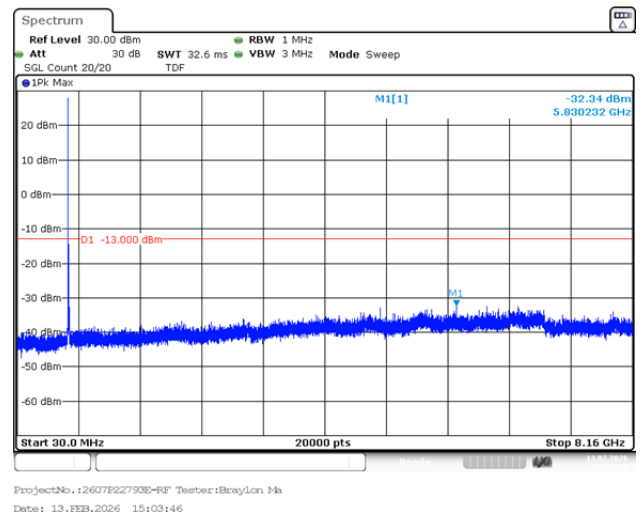
5MHz_Middle_QPSK_1@0(30MHz~8.16GHz)



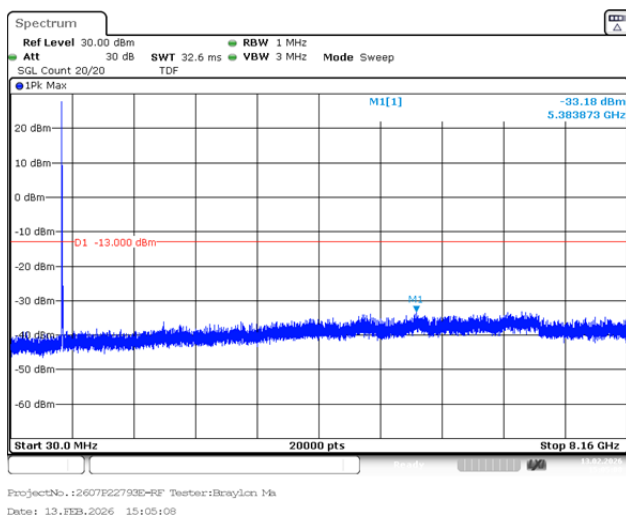
5MHz_High_QPSK_1@0(30MHz~8.16GHz)



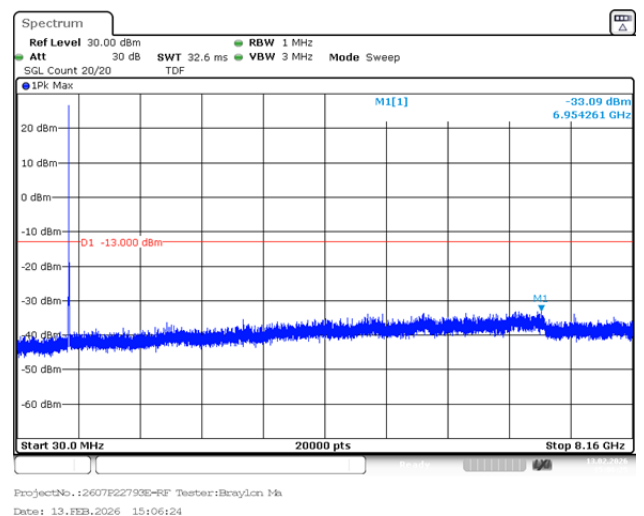
10MHz_Low_QPSK_1@0(30MHz~8.16GHz)



10MHz_Middle_QPSK_1@0(30MHz~8.16GHz)

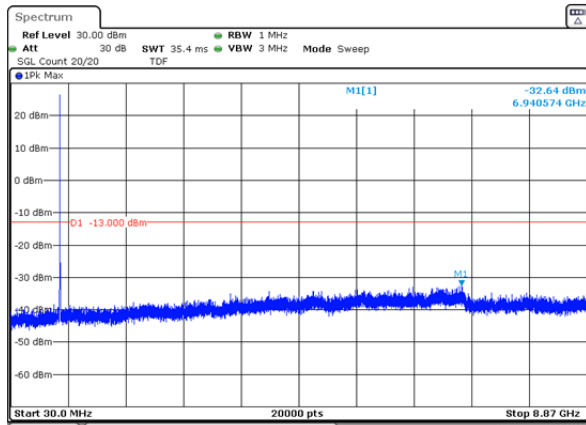


10MHz_High_QPSK_1@0(30MHz~8.16GHz)

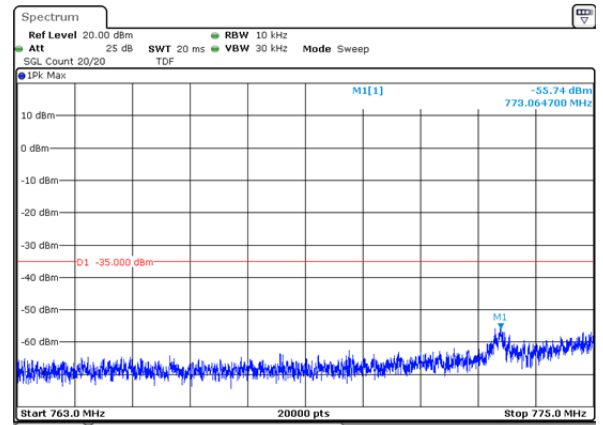


Band 13, Normal**1RB was the worst case**

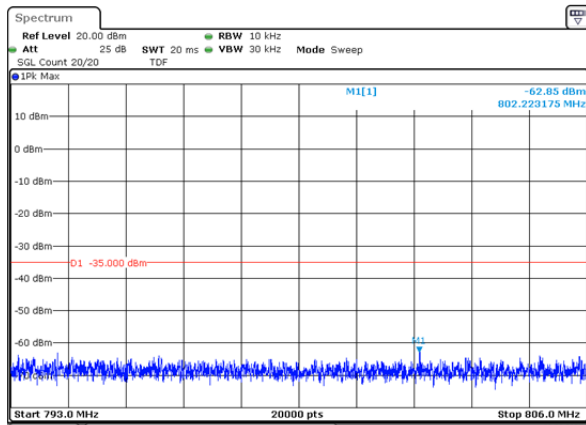
5MHz_Low_QPSK_1@0(30MHz~8.87GHz)



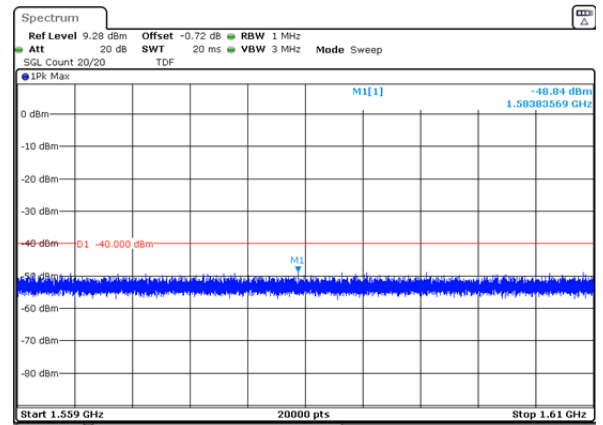
5MHz_Low_QPSK_1@0(763MHz~775MHz)



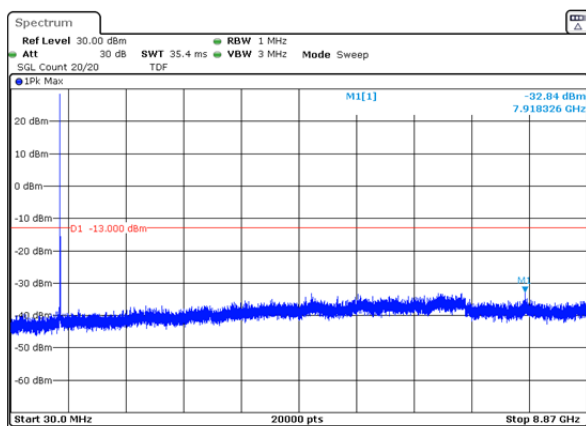
5MHz_Low_QPSK_1@0(793MHz~806MHz)



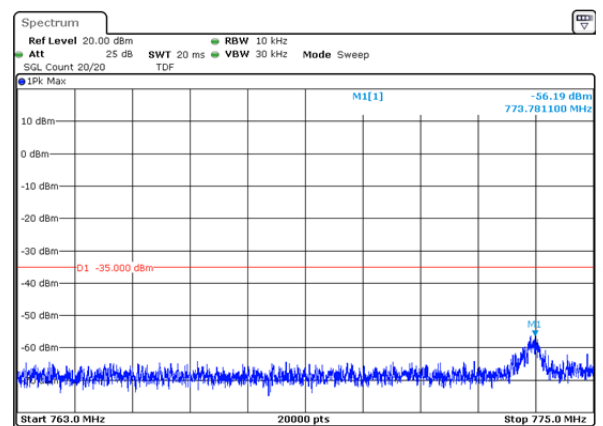
5MHz_Low_QPSK_1@0(1559MHz~1610MHz)



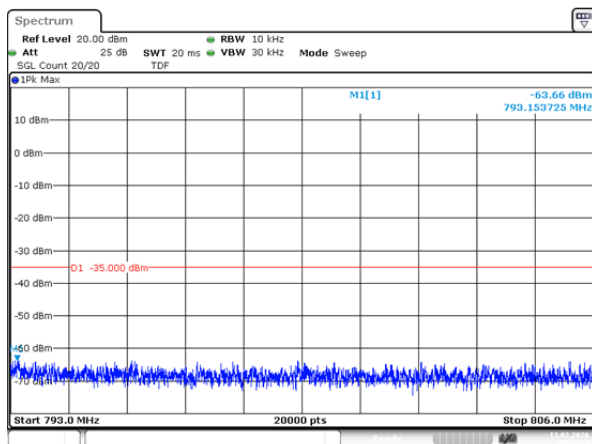
5MHz_High_QPSK_1@0(30MHz~8.87GHz)



5MHz_High_QPSK_1@0(763MHz~775MHz)

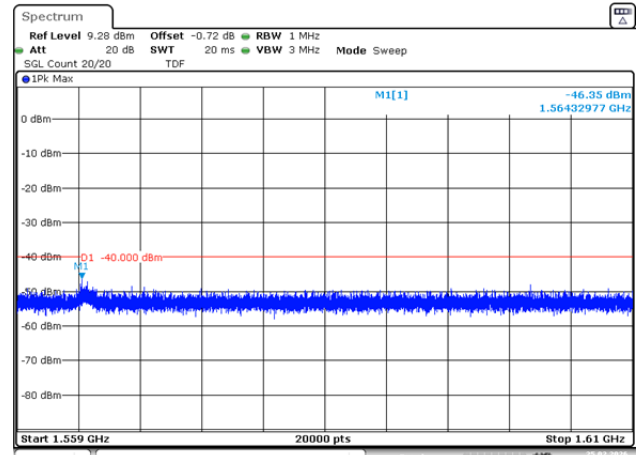


5MHz_High_QPSK_1@0(793MHz~806MHz)



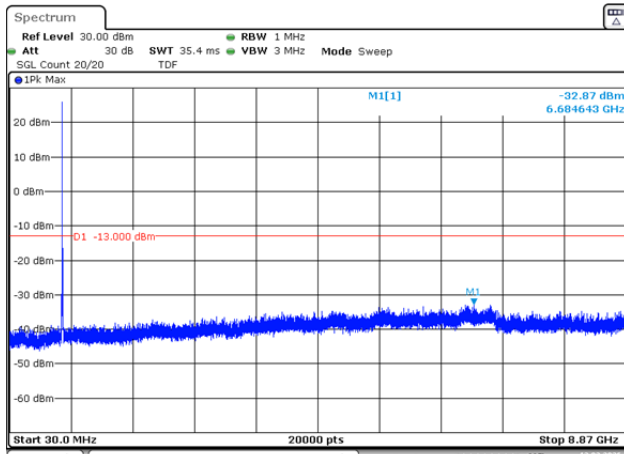
ProjectNo.: 12607E22793E-RF Tester: Braydon Ma
Date: 13.FEB.2026 15:48:31

5MHz_High_QPSK_1@0(1559MHz~1610MHz)



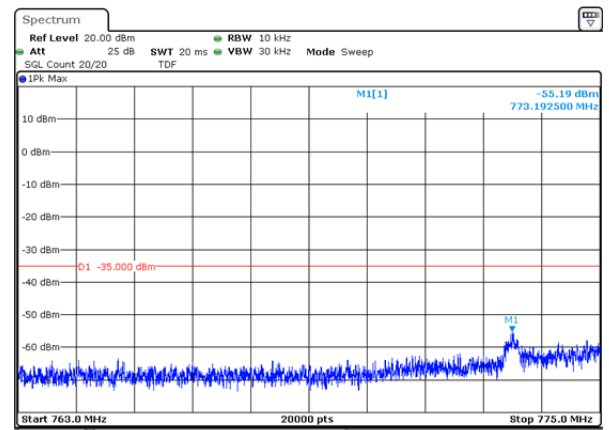
ProjectNo.: 12607E22793E-RF Tester: Braydon Ma
Date: 25.FEB.2026 15:11:07

10MHz_Middle_QPSK_1@0(30MHz~8.87GHz)



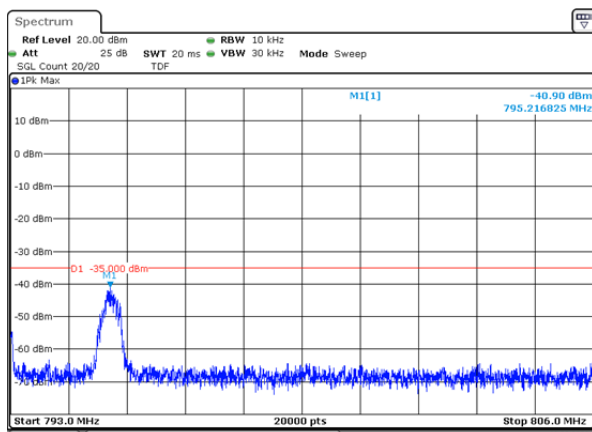
ProjectNo.: 12607E22793E-RF Tester: Braydon Ma
Date: 13.FEB.2026 15:40:38

10MHz_Middle_QPSK_1@0(763MHz~775MHz)



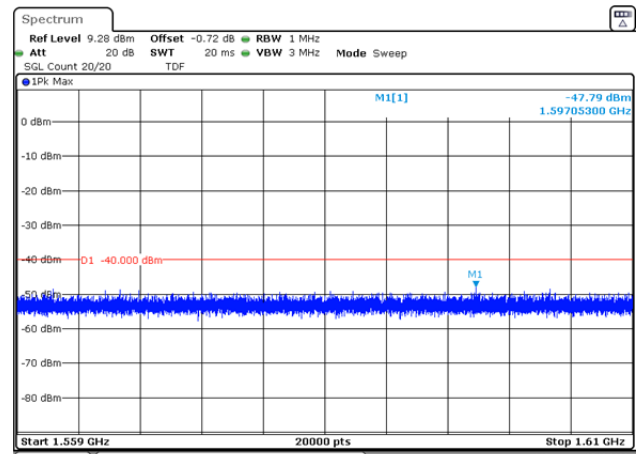
ProjectNo.: 12607E22793E-RF Tester: Braydon Ma
Date: 13.FEB.2026 15:49:46

10MHz_Middle_QPSK_1@0(793MHz~806MHz)



ProjectNo.: 12607E22793E-RF Tester: Braydon Ma
Date: 13.FEB.2026 15:49:59

10MHz_Middle_QPSK_1@0(1559MHz~1610MHz)



ProjectNo.: 12607E22793E-RF Tester: Braydon Ma
Date: 25.FEB.2026 15:12:02