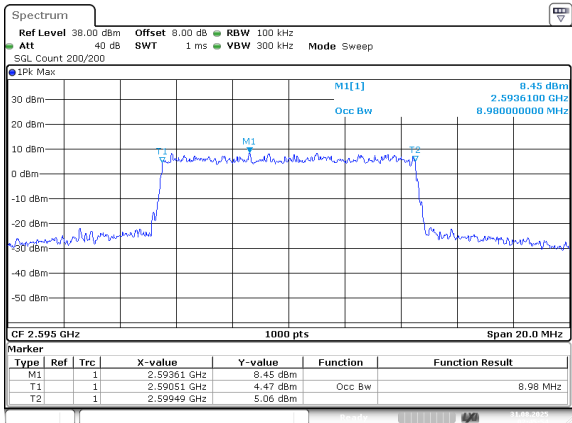


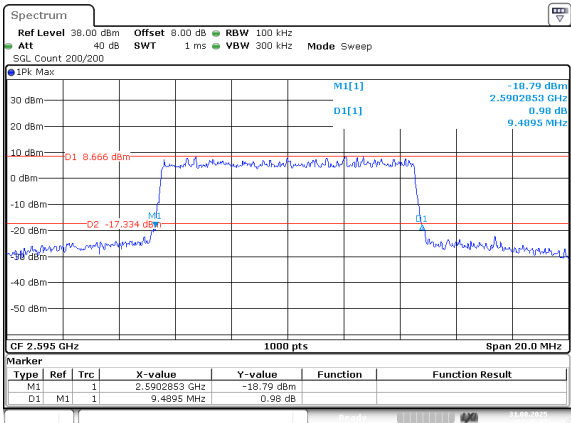
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:45:54

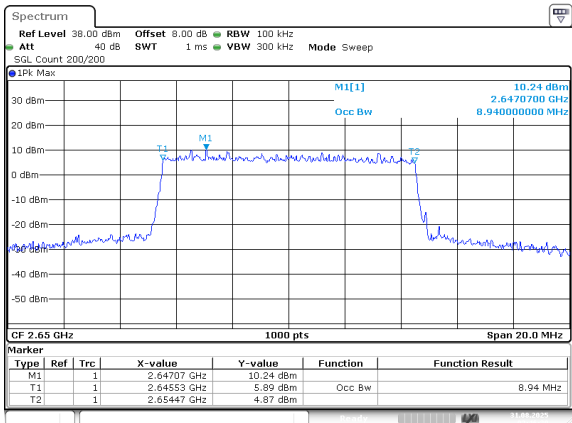
26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:46:07

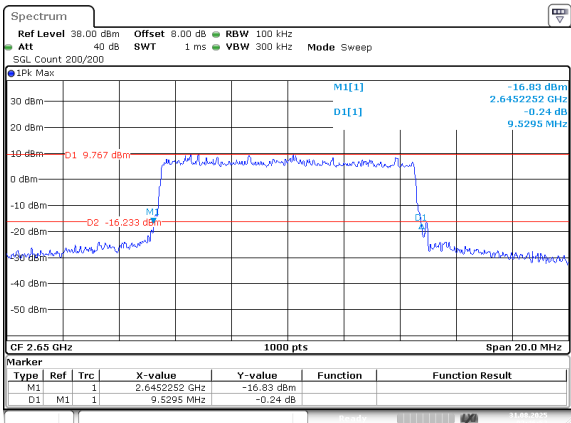
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:46:39

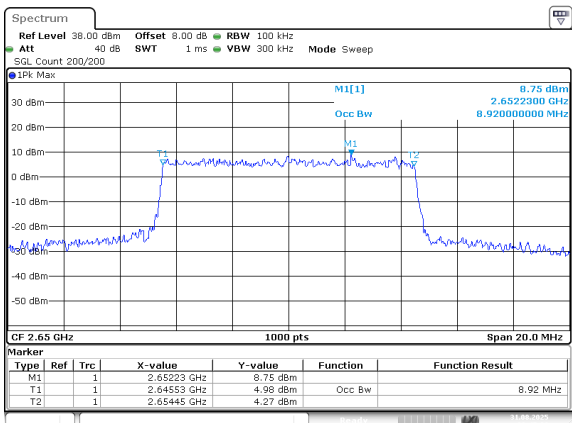
26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:46:52

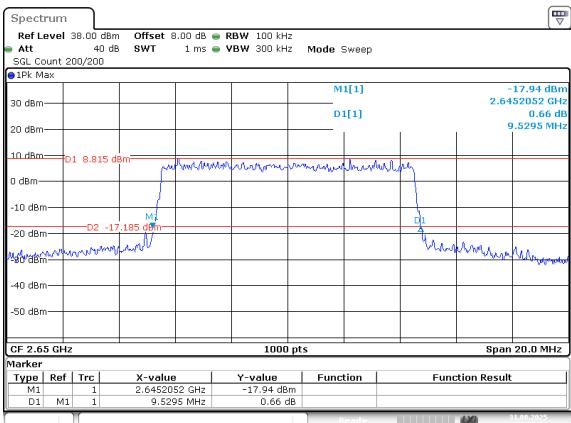
10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:47:23

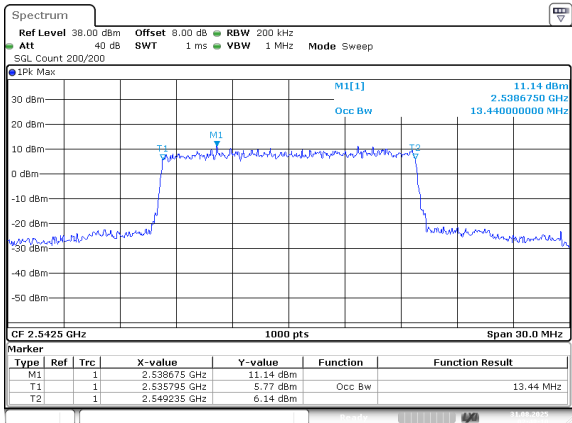
26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:47:35

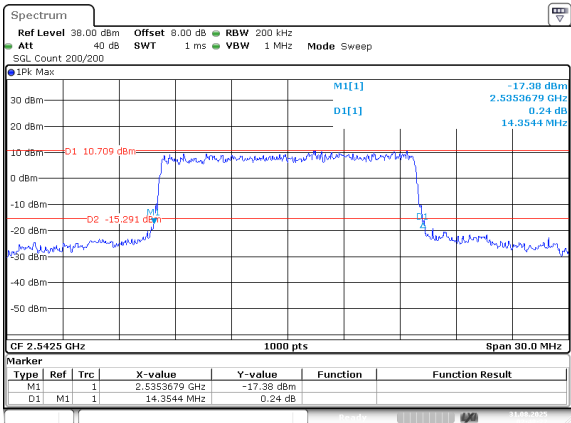
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:48:10

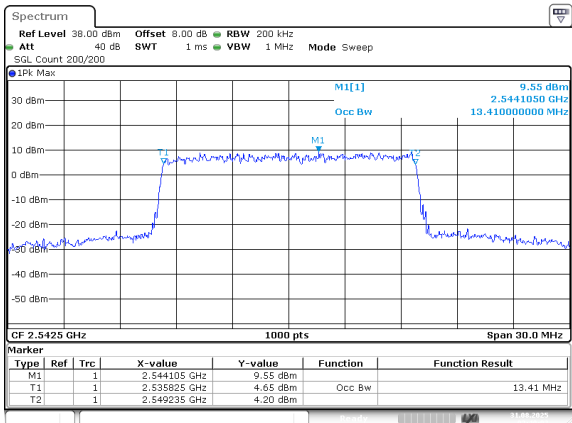
26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:48:23

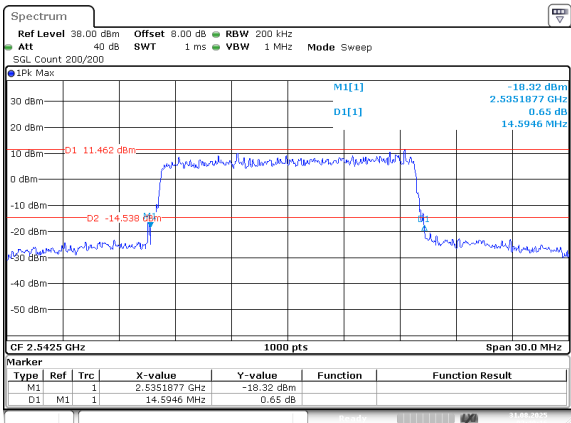
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:49:03

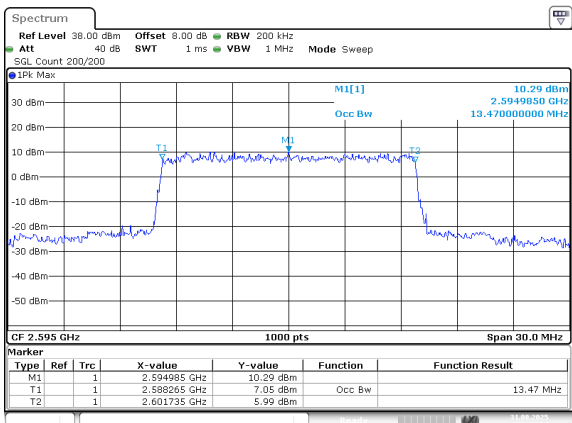
26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:49:16

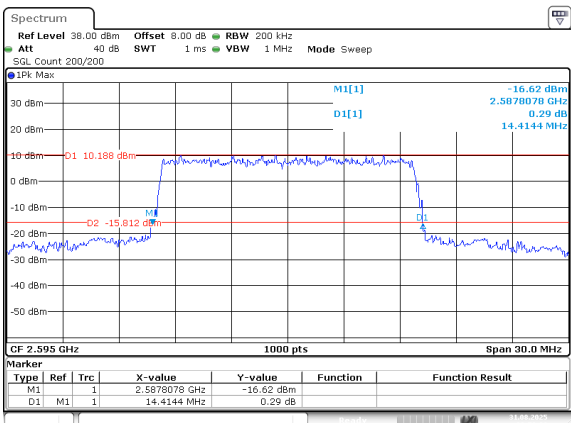
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:49:54

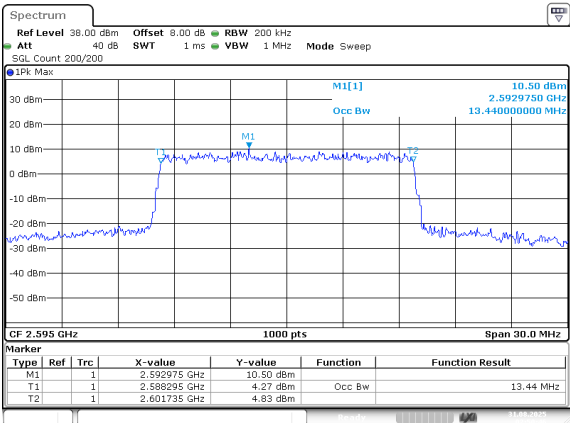
26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:50:09

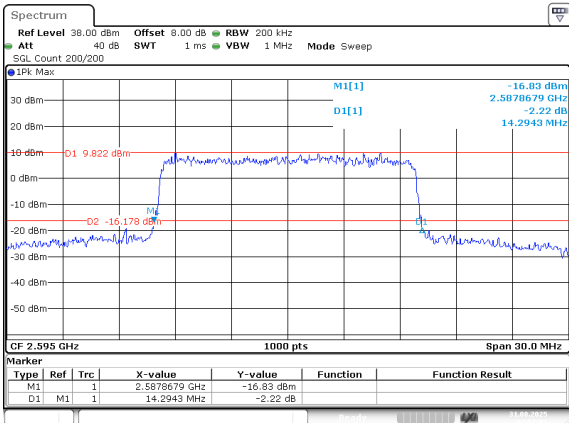
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:50:45

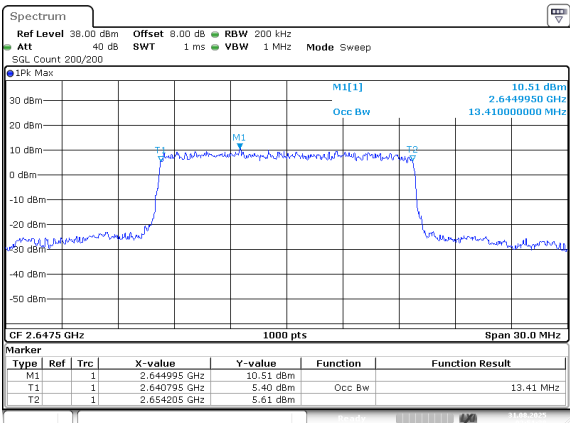
26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:51:00

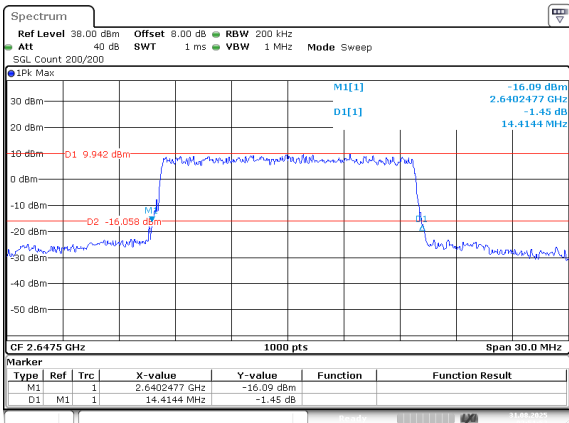
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:51:38

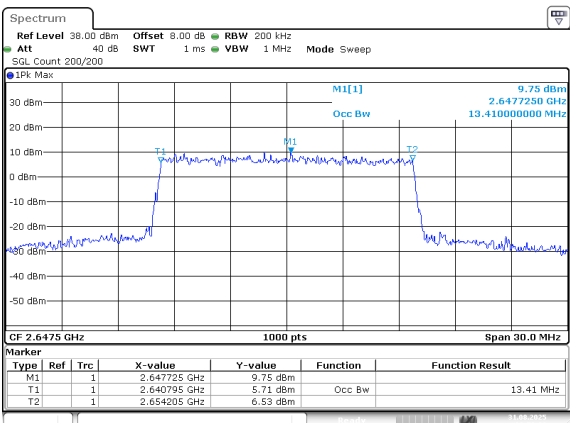
26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:51:52

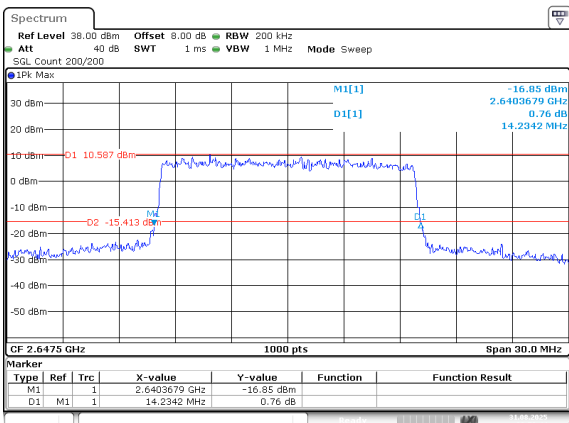
15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:52:29

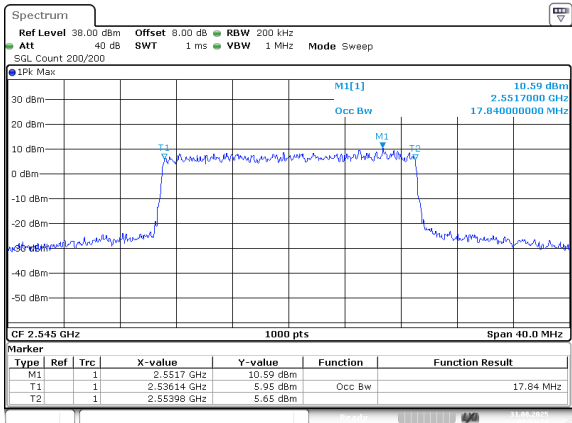
26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:52:44

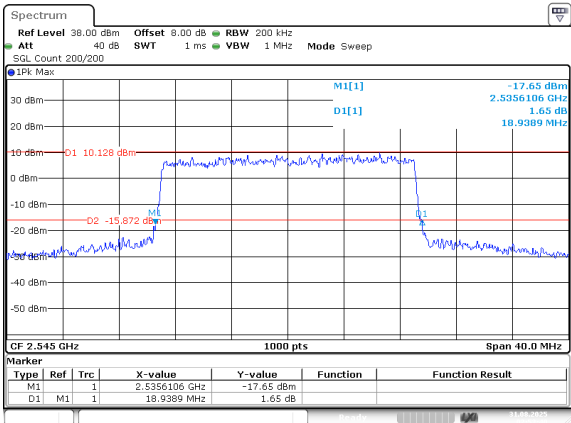
20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:53:24

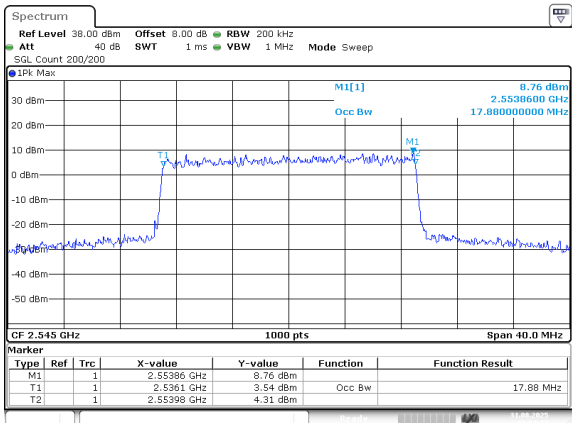
26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:53:40

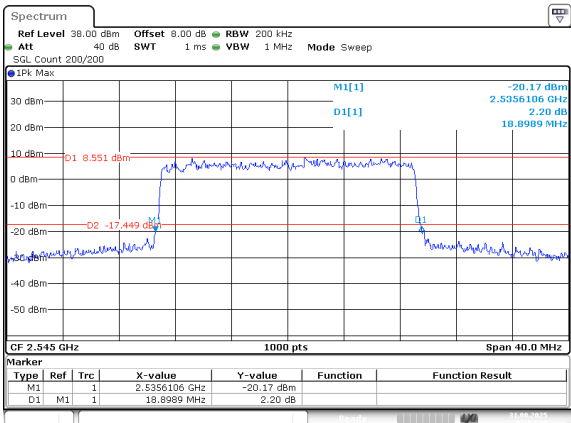
20MHz_Low_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:54:17

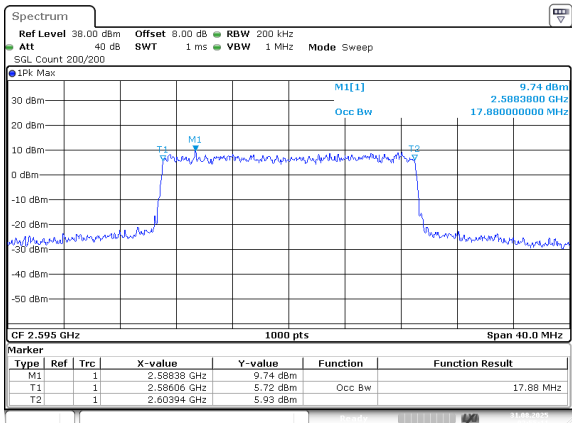
26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:54:33

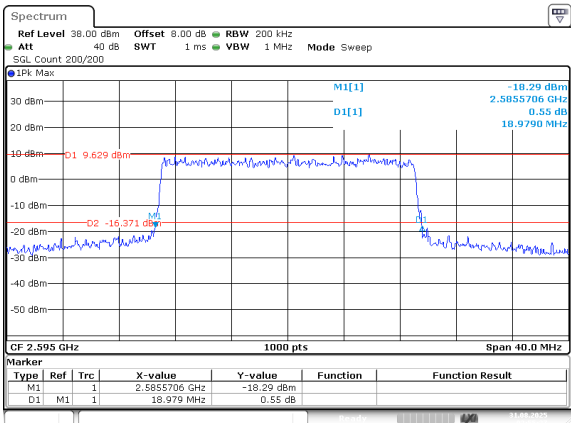
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:55:11

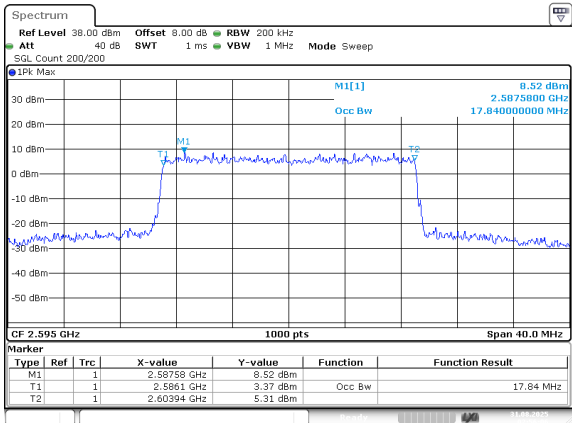
26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:55:27

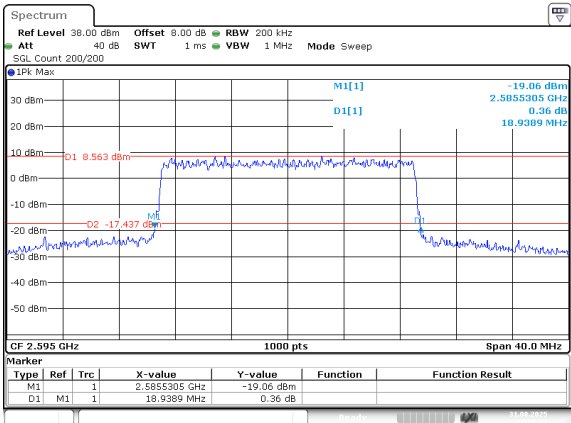
20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:56:05

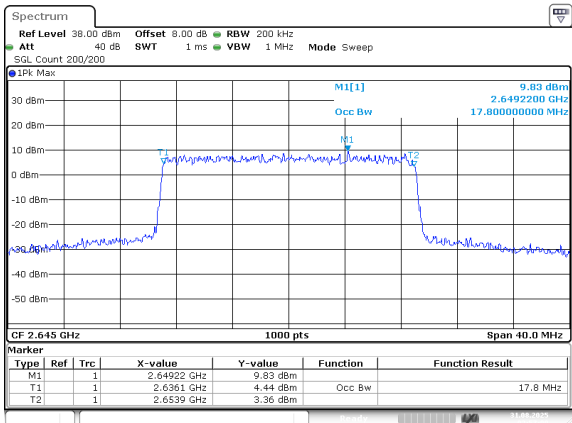
26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:56:22

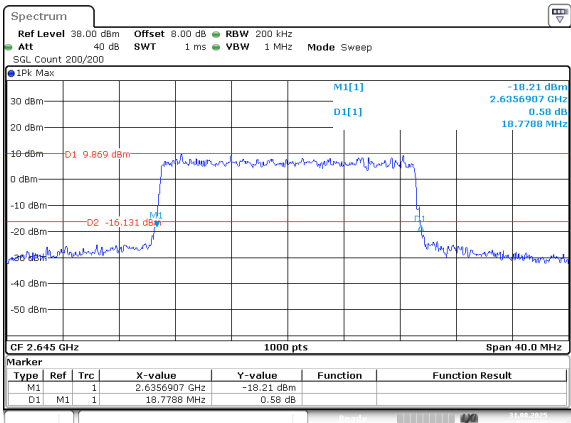
20MHz_High_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:57:00

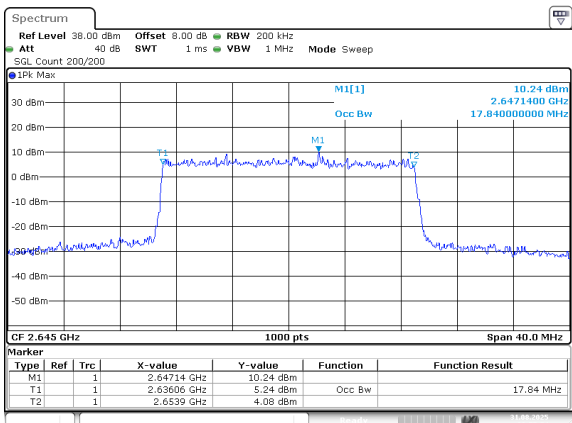
26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:57:17

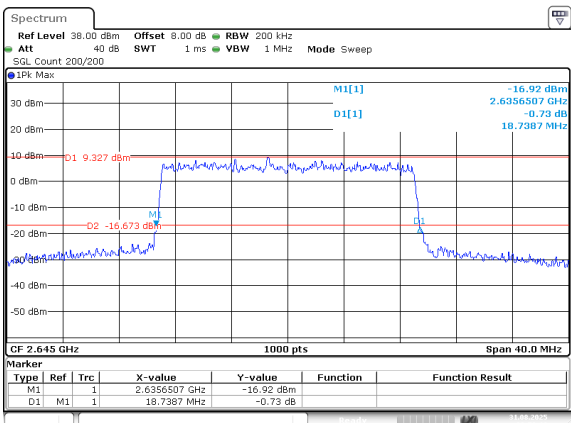
20MHz_High_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:57:54

26dB Bandwidth



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 31.AUG.2025 02:58:11

RF Output Power**FCC Part 22H****LTE Band 5, Normal**

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	20.37	16.06	0.040	7	Pass
1.4MHz_Low_QPSK_1@3	20.35	16.04	0.040	7	Pass
1.4MHz_Low_QPSK_1@5	20.32	16.01	0.040	7	Pass
1.4MHz_Low_QPSK_3@0	20.30	15.99	0.040	7	Pass
1.4MHz_Low_QPSK_3@1	20.29	15.98	0.040	7	Pass
1.4MHz_Low_QPSK_3@3	20.28	15.97	0.040	7	Pass
1.4MHz_Low_QPSK_6@0	19.28	14.97	0.031	7	Pass
1.4MHz_Low_16QAM_1@0	19.58	15.27	0.034	7	Pass
1.4MHz_Low_16QAM_1@3	19.61	15.30	0.034	7	Pass
1.4MHz_Low_16QAM_1@5	19.56	15.25	0.033	7	Pass
1.4MHz_Low_16QAM_3@0	19.63	15.32	0.034	7	Pass
1.4MHz_Low_16QAM_3@1	19.61	15.30	0.034	7	Pass
1.4MHz_Low_16QAM_3@3	19.63	15.32	0.034	7	Pass
1.4MHz_Low_16QAM_6@0	18.28	13.97	0.025	7	Pass
1.4MHz_Middle_QPSK_1@0	20.01	15.70	0.037	7	Pass
1.4MHz_Middle_QPSK_1@3	20.05	15.74	0.037	7	Pass
1.4MHz_Middle_QPSK_1@5	20.02	15.71	0.037	7	Pass
1.4MHz_Middle_QPSK_3@0	20.24	15.93	0.039	7	Pass
1.4MHz_Middle_QPSK_3@1	20.25	15.94	0.039	7	Pass
1.4MHz_Middle_QPSK_3@3	20.27	15.96	0.039	7	Pass
1.4MHz_Middle_QPSK_6@0	19.29	14.98	0.031	7	Pass
1.4MHz_Middle_16QAM_1@0	18.95	14.64	0.029	7	Pass
1.4MHz_Middle_16QAM_1@3	19	14.69	0.029	7	Pass
1.4MHz_Middle_16QAM_1@5	19.01	14.70	0.030	7	Pass
1.4MHz_Middle_16QAM_3@0	19.44	15.13	0.033	7	Pass
1.4MHz_Middle_16QAM_3@1	19.43	15.12	0.033	7	Pass
1.4MHz_Middle_16QAM_3@3	19.44	15.13	0.033	7	Pass
1.4MHz_Middle_16QAM_6@0	18.55	14.24	0.027	7	Pass
1.4MHz_High_QPSK_1@0	20.28	15.97	0.040	7	Pass
1.4MHz_High_QPSK_1@3	20.33	16.02	0.040	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	20.29	15.98	0.040	7	Pass
1.4MHz_High_QPSK_3@0	20.25	15.94	0.039	7	Pass
1.4MHz_High_QPSK_3@1	20.27	15.96	0.039	7	Pass
1.4MHz_High_QPSK_3@3	20.26	15.95	0.039	7	Pass
1.4MHz_High_QPSK_6@0	19.33	15.02	0.032	7	Pass
1.4MHz_High_16QAM_1@0	19.57	15.26	0.034	7	Pass
1.4MHz_High_16QAM_1@3	19.61	15.30	0.034	7	Pass
1.4MHz_High_16QAM_1@5	19.56	15.25	0.033	7	Pass
1.4MHz_High_16QAM_3@0	19.60	15.29	0.034	7	Pass
1.4MHz_High_16QAM_3@1	19.60	15.29	0.034	7	Pass
1.4MHz_High_16QAM_3@3	19.62	15.31	0.034	7	Pass
1.4MHz_High_16QAM_6@0	18.28	13.97	0.025	7	Pass
3MHz_Low_QPSK_1@0	19.99	15.68	0.037	7	Pass
3MHz_Low_QPSK_1@8	20.11	15.80	0.038	7	Pass
3MHz_Low_QPSK_1@14	19.96	15.65	0.037	7	Pass
3MHz_Low_QPSK_8@0	19.23	14.92	0.031	7	Pass
3MHz_Low_QPSK_8@4	19.28	14.97	0.031	7	Pass
3MHz_Low_QPSK_8@7	19.22	14.91	0.031	7	Pass
3MHz_Low_QPSK_15@0	19.22	14.91	0.031	7	Pass
3MHz_Low_16QAM_1@0	19	14.69	0.029	7	Pass
3MHz_Low_16QAM_1@8	19.06	14.75	0.030	7	Pass
3MHz_Low_16QAM_1@14	18.95	14.64	0.029	7	Pass
3MHz_Low_16QAM_8@0	18.30	13.99	0.025	7	Pass
3MHz_Low_16QAM_8@4	18.33	14.02	0.025	7	Pass
3MHz_Low_16QAM_8@7	18.27	13.96	0.025	7	Pass
3MHz_Low_16QAM_15@0	18.28	13.97	0.025	7	Pass
3MHz_Middle_QPSK_1@0	20.16	15.85	0.038	7	Pass
3MHz_Middle_QPSK_1@8	20.26	15.95	0.039	7	Pass
3MHz_Middle_QPSK_1@14	20.15	15.84	0.038	7	Pass
3MHz_Middle_QPSK_8@0	19.11	14.80	0.030	7	Pass
3MHz_Middle_QPSK_8@4	19.22	14.91	0.031	7	Pass
3MHz_Middle_QPSK_8@7	19.13	14.82	0.030	7	Pass
3MHz_Middle_QPSK_15@0	19.17	14.86	0.031	7	Pass
3MHz_Middle_16QAM_1@0	19.36	15.05	0.032	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	19.53	15.22	0.033	7	Pass
3MHz_Middle_16QAM_1@14	19.40	15.09	0.032	7	Pass
3MHz_Middle_16QAM_8@0	18.35	14.04	0.025	7	Pass
3MHz_Middle_16QAM_8@4	18.39	14.08	0.026	7	Pass
3MHz_Middle_16QAM_8@7	18.29	13.98	0.025	7	Pass
3MHz_Middle_16QAM_15@0	18.18	13.87	0.024	7	Pass
3MHz_High_QPSK_1@0	19.90	15.59	0.036	7	Pass
3MHz_High_QPSK_1@8	20.03	15.72	0.037	7	Pass
3MHz_High_QPSK_1@14	19.92	15.61	0.036	7	Pass
3MHz_High_QPSK_8@0	19.22	14.91	0.031	7	Pass
3MHz_High_QPSK_8@4	19.30	14.99	0.032	7	Pass
3MHz_High_QPSK_8@7	19.23	14.92	0.031	7	Pass
3MHz_High_QPSK_15@0	19.23	14.92	0.031	7	Pass
3MHz_High_16QAM_1@0	18.89	14.58	0.029	7	Pass
3MHz_High_16QAM_1@8	18.99	14.68	0.029	7	Pass
3MHz_High_16QAM_1@14	18.87	14.56	0.029	7	Pass
3MHz_High_16QAM_8@0	18.22	13.91	0.025	7	Pass
3MHz_High_16QAM_8@4	18.31	14.00	0.025	7	Pass
3MHz_High_16QAM_8@7	18.26	13.95	0.025	7	Pass
3MHz_High_16QAM_15@0	18.20	13.89	0.024	7	Pass
5MHz_Low_QPSK_1@0	20.22	15.91	0.039	7	Pass
5MHz_Low_QPSK_1@12	20.34	16.03	0.040	7	Pass
5MHz_Low_QPSK_1@24	20.18	15.87	0.039	7	Pass
5MHz_Low_QPSK_12@0	19.19	14.88	0.031	7	Pass
5MHz_Low_QPSK_12@7	19.35	15.04	0.032	7	Pass
5MHz_Low_QPSK_12@13	19.39	15.08	0.032	7	Pass
5MHz_Low_QPSK_25@0	19.31	15.00	0.032	7	Pass
5MHz_Low_16QAM_1@0	19.30	14.99	0.032	7	Pass
5MHz_Low_16QAM_1@12	19.41	15.10	0.032	7	Pass
5MHz_Low_16QAM_1@24	19.27	14.96	0.031	7	Pass
5MHz_Low_16QAM_12@0	18.32	14.01	0.025	7	Pass
5MHz_Low_16QAM_12@7	18.43	14.12	0.026	7	Pass
5MHz_Low_16QAM_12@13	18.44	14.13	0.026	7	Pass
5MHz_Low_16QAM_25@0	18.37	14.06	0.025	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	20.24	15.93	0.039	7	Pass
5MHz_Middle_QPSK_1@12	20.40	16.09	0.041	7	Pass
5MHz_Middle_QPSK_1@24	20.28	15.97	0.040	7	Pass
5MHz_Middle_QPSK_12@0	19.25	14.94	0.031	7	Pass
5MHz_Middle_QPSK_12@7	19.35	15.04	0.032	7	Pass
5MHz_Middle_QPSK_12@13	19.22	14.91	0.031	7	Pass
5MHz_Middle_QPSK_25@0	19.24	14.93	0.031	7	Pass
5MHz_Middle_16QAM_1@0	19.31	15.00	0.032	7	Pass
5MHz_Middle_16QAM_1@12	19.45	15.14	0.033	7	Pass
5MHz_Middle_16QAM_1@24	19.28	14.97	0.031	7	Pass
5MHz_Middle_16QAM_12@0	18.36	14.05	0.025	7	Pass
5MHz_Middle_16QAM_12@7	18.41	14.10	0.026	7	Pass
5MHz_Middle_16QAM_12@13	18.28	13.97	0.025	7	Pass
5MHz_Middle_16QAM_25@0	18.33	14.02	0.025	7	Pass
5MHz_High_QPSK_1@0	20.23	15.92	0.039	7	Pass
5MHz_High_QPSK_1@12	20.38	16.07	0.040	7	Pass
5MHz_High_QPSK_1@24	20.24	15.93	0.039	7	Pass
5MHz_High_QPSK_12@0	19.30	14.99	0.032	7	Pass
5MHz_High_QPSK_12@7	19.42	15.11	0.032	7	Pass
5MHz_High_QPSK_12@13	19.39	15.08	0.032	7	Pass
5MHz_High_QPSK_25@0	19.32	15.01	0.032	7	Pass
5MHz_High_16QAM_1@0	19.88	15.57	0.036	7	Pass
5MHz_High_16QAM_1@12	20.06	15.75	0.038	7	Pass
5MHz_High_16QAM_1@24	19.92	15.61	0.036	7	Pass
5MHz_High_16QAM_12@0	18.38	14.07	0.026	7	Pass
5MHz_High_16QAM_12@7	18.50	14.19	0.026	7	Pass
5MHz_High_16QAM_12@13	18.45	14.14	0.026	7	Pass
5MHz_High_16QAM_25@0	18.48	14.17	0.026	7	Pass
10MHz_Low_QPSK_1@0	20.23	15.92	0.039	7	Pass
10MHz_Low_QPSK_1@25	20.25	15.94	0.039	7	Pass
10MHz_Low_QPSK_1@49	20.23	15.92	0.039	7	Pass
10MHz_Low_QPSK_25@0	19.16	14.85	0.031	7	Pass
10MHz_Low_QPSK_25@12	19.35	15.04	0.032	7	Pass
10MHz_Low_QPSK_25@25	19.38	15.07	0.032	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	19.28	14.97	0.031	7	Pass
10MHz_Low_16QAM_1@0	19.21	14.90	0.031	7	Pass
10MHz_Low_16QAM_1@25	19.19	14.88	0.031	7	Pass
10MHz_Low_16QAM_1@49	19.14	14.83	0.030	7	Pass
10MHz_Low_16QAM_25@0	18.24	13.93	0.025	7	Pass
10MHz_Low_16QAM_25@12	18.50	14.19	0.026	7	Pass
10MHz_Low_16QAM_25@25	18.50	14.19	0.026	7	Pass
10MHz_Low_16QAM_50@0	18.33	14.02	0.025	7	Pass
10MHz_Middle_QPSK_1@0	20.30	15.99	0.040	7	Pass
10MHz_Middle_QPSK_1@25	20.35	16.04	0.040	7	Pass
10MHz_Middle_QPSK_1@49	20.31	16.00	0.040	7	Pass
10MHz_Middle_QPSK_25@0	19.34	15.03	0.032	7	Pass
10MHz_Middle_QPSK_25@12	19.40	15.09	0.032	7	Pass
10MHz_Middle_QPSK_25@25	19.31	15.00	0.032	7	Pass
10MHz_Middle_QPSK_50@0	19.36	15.05	0.032	7	Pass
10MHz_Middle_16QAM_1@0	19.35	15.04	0.032	7	Pass
10MHz_Middle_16QAM_1@25	19.45	15.14	0.033	7	Pass
10MHz_Middle_16QAM_1@49	19.34	15.03	0.032	7	Pass
10MHz_Middle_16QAM_25@0	18.48	14.17	0.026	7	Pass
10MHz_Middle_16QAM_25@12	18.56	14.25	0.027	7	Pass
10MHz_Middle_16QAM_25@25	18.45	14.14	0.026	7	Pass
10MHz_Middle_16QAM_50@0	18.36	14.05	0.025	7	Pass
10MHz_High_QPSK_1@0	20.54	16.23	0.042	7	Pass
10MHz_High_QPSK_1@25	20.60	16.29	0.043	7	Pass
10MHz_High_QPSK_1@49	20.64	16.33	0.043	7	Pass
10MHz_High_QPSK_25@0	19.31	15.00	0.032	7	Pass
10MHz_High_QPSK_25@12	19.46	15.15	0.033	7	Pass
10MHz_High_QPSK_25@25	19.52	15.21	0.033	7	Pass
10MHz_High_QPSK_50@0	19.46	15.15	0.033	7	Pass
10MHz_High_16QAM_1@0	19.75	15.44	0.035	7	Pass
10MHz_High_16QAM_1@25	19.89	15.58	0.036	7	Pass
10MHz_High_16QAM_1@49	19.87	15.56	0.036	7	Pass
10MHz_High_16QAM_25@0	18.44	14.13	0.026	7	Pass
10MHz_High_16QAM_25@12	18.56	14.25	0.027	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	18.59	14.28	0.027	7	Pass
10MHz_High_16QAM_50@0	18.49	14.18	0.026	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 = -1.66dBi;

2.Cable Loss = 0.5dB.

FCC Part 24E**LTE Band 2, Normal**

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	15.47	9.69	0.009	2	Pass
1.4MHz_Low_QPSK_1@3	15.52	9.74	0.009	2	Pass
1.4MHz_Low_QPSK_1@5	14.87	9.09	0.008	2	Pass
1.4MHz_Low_QPSK_3@0	15.03	9.25	0.008	2	Pass
1.4MHz_Low_QPSK_3@1	15.02	9.24	0.008	2	Pass
1.4MHz_Low_QPSK_3@3	15.07	9.29	0.008	2	Pass
1.4MHz_Low_QPSK_6@0	14.13	8.35	0.007	2	Pass
1.4MHz_Low_16QAM_1@0	13.81	8.03	0.006	2	Pass
1.4MHz_Low_16QAM_1@3	13.82	8.04	0.006	2	Pass
1.4MHz_Low_16QAM_1@5	13.79	8.01	0.006	2	Pass
1.4MHz_Low_16QAM_3@0	14.11	8.33	0.007	2	Pass
1.4MHz_Low_16QAM_3@1	14.14	8.36	0.007	2	Pass
1.4MHz_Low_16QAM_3@3	14.16	8.38	0.007	2	Pass
1.4MHz_Low_16QAM_6@0	13.29	7.51	0.006	2	Pass
1.4MHz_Middle_QPSK_1@0	15.47	9.69	0.009	2	Pass
1.4MHz_Middle_QPSK_1@3	15.53	9.75	0.009	2	Pass
1.4MHz_Middle_QPSK_1@5	15.45	9.67	0.009	2	Pass
1.4MHz_Middle_QPSK_3@0	15.63	9.85	0.010	2	Pass
1.4MHz_Middle_QPSK_3@1	15.67	9.89	0.010	2	Pass
1.4MHz_Middle_QPSK_3@3	15.70	9.92	0.010	2	Pass
1.4MHz_Middle_QPSK_6@0	14.71	8.93	0.008	2	Pass
1.4MHz_Middle_16QAM_1@0	14.35	8.57	0.007	2	Pass
1.4MHz_Middle_16QAM_1@3	14.44	8.66	0.007	2	Pass
1.4MHz_Middle_16QAM_1@5	14.39	8.61	0.007	2	Pass
1.4MHz_Middle_16QAM_3@0	14.80	9.02	0.008	2	Pass
1.4MHz_Middle_16QAM_3@1	14.80	9.02	0.008	2	Pass
1.4MHz_Middle_16QAM_3@3	14.82	9.04	0.008	2	Pass
1.4MHz_Middle_16QAM_6@0	13.87	8.09	0.006	2	Pass
1.4MHz_High_QPSK_1@0	14.78	9.00	0.008	2	Pass
1.4MHz_High_QPSK_1@3	14.86	9.08	0.008	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	14.86	9.08	0.008	2	Pass
1.4MHz_High_QPSK_3@0	14.98	9.20	0.008	2	Pass
1.4MHz_High_QPSK_3@1	14.99	9.21	0.008	2	Pass
1.4MHz_High_QPSK_3@3	15.05	9.27	0.008	2	Pass
1.4MHz_High_QPSK_6@0	14.13	8.35	0.007	2	Pass
1.4MHz_High_16QAM_1@0	13.73	7.95	0.006	2	Pass
1.4MHz_High_16QAM_1@3	13.78	8.00	0.006	2	Pass
1.4MHz_High_16QAM_1@5	13.78	8.00	0.006	2	Pass
1.4MHz_High_16QAM_3@0	14.16	8.38	0.007	2	Pass
1.4MHz_High_16QAM_3@1	14.19	8.41	0.007	2	Pass
1.4MHz_High_16QAM_3@3	14.18	8.40	0.007	2	Pass
1.4MHz_High_16QAM_6@0	13.37	7.59	0.006	2	Pass
3MHz_Low_QPSK_1@0	14.78	9.00	0.008	2	Pass
3MHz_Low_QPSK_1@8	14.92	9.14	0.008	2	Pass
3MHz_Low_QPSK_1@14	14.84	9.06	0.008	2	Pass
3MHz_Low_QPSK_8@0	14.09	8.31	0.007	2	Pass
3MHz_Low_QPSK_8@4	14.11	8.33	0.007	2	Pass
3MHz_Low_QPSK_8@7	14.10	8.32	0.007	2	Pass
3MHz_Low_QPSK_15@0	14.06	8.28	0.007	2	Pass
3MHz_Low_16QAM_1@0	13.70	7.92	0.006	2	Pass
3MHz_Low_16QAM_1@8	13.78	8.00	0.006	2	Pass
3MHz_Low_16QAM_1@14	13.71	7.93	0.006	2	Pass
3MHz_Low_16QAM_8@0	13.08	7.30	0.005	2	Pass
3MHz_Low_16QAM_8@4	13.16	7.38	0.005	2	Pass
3MHz_Low_16QAM_8@7	13.08	7.30	0.005	2	Pass
3MHz_Low_16QAM_15@0	13.06	7.28	0.005	2	Pass
3MHz_Middle_QPSK_1@0	15.44	9.66	0.009	2	Pass
3MHz_Middle_QPSK_1@8	15.56	9.78	0.010	2	Pass
3MHz_Middle_QPSK_1@14	15.41	9.63	0.009	2	Pass
3MHz_Middle_QPSK_8@0	14.74	8.96	0.008	2	Pass
3MHz_Middle_QPSK_8@4	14.76	8.98	0.008	2	Pass
3MHz_Middle_QPSK_8@7	14.65	8.87	0.008	2	Pass
3MHz_Middle_QPSK_15@0	14.65	8.87	0.008	2	Pass
3MHz_Middle_16QAM_1@0	14.47	8.69	0.007	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	14.54	8.76	0.008	2	Pass
3MHz_Middle_16QAM_1@14	14.42	8.64	0.007	2	Pass
3MHz_Middle_16QAM_8@0	13.61	7.83	0.006	2	Pass
3MHz_Middle_16QAM_8@4	13.69	7.91	0.006	2	Pass
3MHz_Middle_16QAM_8@7	13.59	7.81	0.006	2	Pass
3MHz_Middle_16QAM_15@0	13.71	7.93	0.006	2	Pass
3MHz_High_QPSK_1@0	14.99	9.21	0.008	2	Pass
3MHz_High_QPSK_1@8	15.11	9.33	0.009	2	Pass
3MHz_High_QPSK_1@14	15.06	9.28	0.008	2	Pass
3MHz_High_QPSK_8@0	14.03	8.25	0.007	2	Pass
3MHz_High_QPSK_8@4	14.11	8.33	0.007	2	Pass
3MHz_High_QPSK_8@7	14.02	8.24	0.007	2	Pass
3MHz_High_QPSK_15@0	14.03	8.25	0.007	2	Pass
3MHz_High_16QAM_1@0	14.21	8.43	0.007	2	Pass
3MHz_High_16QAM_1@8	14.33	8.55	0.007	2	Pass
3MHz_High_16QAM_1@14	14.26	8.48	0.007	2	Pass
3MHz_High_16QAM_8@0	13.24	7.46	0.006	2	Pass
3MHz_High_16QAM_8@4	13.25	7.47	0.006	2	Pass
3MHz_High_16QAM_8@7	13.16	7.38	0.005	2	Pass
3MHz_High_16QAM_15@0	13.08	7.30	0.005	2	Pass
5MHz_Low_QPSK_1@0	15.17	9.39	0.009	2	Pass
5MHz_Low_QPSK_1@12	15.35	9.57	0.009	2	Pass
5MHz_Low_QPSK_1@24	15.26	9.48	0.009	2	Pass
5MHz_Low_QPSK_12@0	14.15	8.37	0.007	2	Pass
5MHz_Low_QPSK_12@7	14.26	8.48	0.007	2	Pass
5MHz_Low_QPSK_12@13	14.28	8.50	0.007	2	Pass
5MHz_Low_QPSK_25@0	14.20	8.42	0.007	2	Pass
5MHz_Low_16QAM_1@0	14.20	8.42	0.007	2	Pass
5MHz_Low_16QAM_1@12	14.32	8.54	0.007	2	Pass
5MHz_Low_16QAM_1@24	14.28	8.50	0.007	2	Pass
5MHz_Low_16QAM_12@0	13.17	7.39	0.005	2	Pass
5MHz_Low_16QAM_12@7	13.30	7.52	0.006	2	Pass
5MHz_Low_16QAM_12@13	13.30	7.52	0.006	2	Pass
5MHz_Low_16QAM_25@0	13.21	7.43	0.006	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	15.67	9.89	0.010	2	Pass
5MHz_Middle_QPSK_1@12	15.76	9.98	0.010	2	Pass
5MHz_Middle_QPSK_1@24	15.58	9.80	0.010	2	Pass
5MHz_Middle_QPSK_12@0	14.68	8.90	0.008	2	Pass
5MHz_Middle_QPSK_12@7	14.76	8.98	0.008	2	Pass
5MHz_Middle_QPSK_12@13	14.63	8.85	0.008	2	Pass
5MHz_Middle_QPSK_25@0	14.63	8.85	0.008	2	Pass
5MHz_Middle_16QAM_1@0	15.28	9.50	0.009	2	Pass
5MHz_Middle_16QAM_1@12	15.35	9.57	0.009	2	Pass
5MHz_Middle_16QAM_1@24	15.20	9.42	0.009	2	Pass
5MHz_Middle_16QAM_12@0	13.77	7.99	0.006	2	Pass
5MHz_Middle_16QAM_12@7	13.85	8.07	0.006	2	Pass
5MHz_Middle_16QAM_12@13	13.76	7.98	0.006	2	Pass
5MHz_Middle_16QAM_25@0	13.77	7.99	0.006	2	Pass
5MHz_High_QPSK_1@0	15.06	9.28	0.008	2	Pass
5MHz_High_QPSK_1@12	15.18	9.40	0.009	2	Pass
5MHz_High_QPSK_1@24	15.05	9.27	0.008	2	Pass
5MHz_High_QPSK_12@0	14.09	8.31	0.007	2	Pass
5MHz_High_QPSK_12@7	14.12	8.34	0.007	2	Pass
5MHz_High_QPSK_12@13	14.09	8.31	0.007	2	Pass
5MHz_High_QPSK_25@0	14.09	8.31	0.007	2	Pass
5MHz_High_16QAM_1@0	14.07	8.29	0.007	2	Pass
5MHz_High_16QAM_1@12	14.26	8.48	0.007	2	Pass
5MHz_High_16QAM_1@24	14.14	8.36	0.007	2	Pass
5MHz_High_16QAM_12@0	13.13	7.35	0.005	2	Pass
5MHz_High_16QAM_12@7	13.20	7.42	0.006	2	Pass
5MHz_High_16QAM_12@13	13.14	7.36	0.005	2	Pass
5MHz_High_16QAM_25@0	13.15	7.37	0.005	2	Pass
10MHz_Low_QPSK_1@0	15.05	9.27	0.008	2	Pass
10MHz_Low_QPSK_1@25	15.15	9.37	0.009	2	Pass
10MHz_Low_QPSK_1@49	15.31	9.53	0.009	2	Pass
10MHz_Low_QPSK_25@0	14.07	8.29	0.007	2	Pass
10MHz_Low_QPSK_25@12	14.27	8.49	0.007	2	Pass
10MHz_Low_QPSK_25@25	14.30	8.52	0.007	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	14.23	8.45	0.007	2	Pass
10MHz_Low_16QAM_1@0	13.92	8.14	0.007	2	Pass
10MHz_Low_16QAM_1@25	14.03	8.25	0.007	2	Pass
10MHz_Low_16QAM_1@49	14.19	8.41	0.007	2	Pass
10MHz_Low_16QAM_25@0	13.19	7.41	0.006	2	Pass
10MHz_Low_16QAM_25@12	13.36	7.58	0.006	2	Pass
10MHz_Low_16QAM_25@25	13.38	7.60	0.006	2	Pass
10MHz_Low_16QAM_50@0	13.25	7.47	0.006	2	Pass
10MHz_Middle_QPSK_1@0	15.73	9.95	0.010	2	Pass
10MHz_Middle_QPSK_1@25	15.72	9.94	0.010	2	Pass
10MHz_Middle_QPSK_1@49	15.62	9.84	0.010	2	Pass
10MHz_Middle_QPSK_25@0	14.69	8.91	0.008	2	Pass
10MHz_Middle_QPSK_25@12	14.73	8.95	0.008	2	Pass
10MHz_Middle_QPSK_25@25	14.67	8.89	0.008	2	Pass
10MHz_Middle_QPSK_50@0	14.69	8.91	0.008	2	Pass
10MHz_Middle_16QAM_1@0	14.73	8.95	0.008	2	Pass
10MHz_Middle_16QAM_1@25	14.71	8.93	0.008	2	Pass
10MHz_Middle_16QAM_1@49	14.58	8.80	0.008	2	Pass
10MHz_Middle_16QAM_25@0	13.76	7.98	0.006	2	Pass
10MHz_Middle_16QAM_25@12	13.84	8.06	0.006	2	Pass
10MHz_Middle_16QAM_25@25	13.77	7.99	0.006	2	Pass
10MHz_Middle_16QAM_50@0	13.68	7.90	0.006	2	Pass
10MHz_High_QPSK_1@0	15.36	9.58	0.009	2	Pass
10MHz_High_QPSK_1@25	15.35	9.57	0.009	2	Pass
10MHz_High_QPSK_1@49	15.35	9.57	0.009	2	Pass
10MHz_High_QPSK_25@0	14.19	8.41	0.007	2	Pass
10MHz_High_QPSK_25@12	14.19	8.41	0.007	2	Pass
10MHz_High_QPSK_25@25	14.16	8.38	0.007	2	Pass
10MHz_High_QPSK_50@0	14.22	8.44	0.007	2	Pass
10MHz_High_16QAM_1@0	14.54	8.76	0.008	2	Pass
10MHz_High_16QAM_1@25	14.56	8.78	0.008	2	Pass
10MHz_High_16QAM_1@49	14.53	8.75	0.007	2	Pass
10MHz_High_16QAM_25@0	13.23	7.45	0.006	2	Pass
10MHz_High_16QAM_25@12	13.22	7.44	0.006	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	13.19	7.41	0.006	2	Pass
10MHz_High_16QAM_50@0	13.19	7.41	0.006	2	Pass
15MHz_Low_QPSK_1@0	15.30	9.52	0.009	2	Pass
15MHz_Low_QPSK_1@37	15.55	9.77	0.009	2	Pass
15MHz_Low_QPSK_1@74	15.69	9.91	0.010	2	Pass
15MHz_Low_QPSK_36@0	14.21	8.43	0.007	2	Pass
15MHz_Low_QPSK_36@20	14.42	8.64	0.007	2	Pass
15MHz_Low_QPSK_36@39	14.50	8.72	0.007	2	Pass
15MHz_Low_QPSK_75@0	14.39	8.61	0.007	2	Pass
15MHz_Low_16QAM_1@0	14.28	8.50	0.007	2	Pass
15MHz_Low_16QAM_1@37	14.57	8.79	0.008	2	Pass
15MHz_Low_16QAM_1@74	14.69	8.91	0.008	2	Pass
15MHz_Low_16QAM_36@0	13.16	7.38	0.005	2	Pass
15MHz_Low_16QAM_36@20	13.35	7.57	0.006	2	Pass
15MHz_Low_16QAM_36@39	13.46	7.68	0.006	2	Pass
15MHz_Low_16QAM_75@0	13.32	7.54	0.006	2	Pass
15MHz_Middle_QPSK_1@0	15.69	9.91	0.010	2	Pass
15MHz_Middle_QPSK_1@37	15.76	9.98	0.010	2	Pass
15MHz_Middle_QPSK_1@74	15.49	9.71	0.009	2	Pass
15MHz_Middle_QPSK_36@0	14.71	8.93	0.008	2	Pass
15MHz_Middle_QPSK_36@20	14.72	8.94	0.008	2	Pass
15MHz_Middle_QPSK_36@39	14.61	8.83	0.008	2	Pass
15MHz_Middle_QPSK_75@0	14.67	8.89	0.008	2	Pass
15MHz_Middle_16QAM_1@0	14.65	8.87	0.008	2	Pass
15MHz_Middle_16QAM_1@37	14.75	8.97	0.008	2	Pass
15MHz_Middle_16QAM_1@74	14.50	8.72	0.007	2	Pass
15MHz_Middle_16QAM_36@0	13.73	7.95	0.006	2	Pass
15MHz_Middle_16QAM_36@20	13.74	7.96	0.006	2	Pass
15MHz_Middle_16QAM_36@39	13.65	7.87	0.006	2	Pass
15MHz_Middle_16QAM_75@0	13.69	7.91	0.006	2	Pass
15MHz_High_QPSK_1@0	15.44	9.66	0.009	2	Pass
15MHz_High_QPSK_1@37	15.39	9.61	0.009	2	Pass
15MHz_High_QPSK_1@74	15.32	9.54	0.009	2	Pass
15MHz_High_QPSK_36@0	14.28	8.50	0.007	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	14.15	8.37	0.007	2	Pass
15MHz_High_QPSK_36@39	14.13	8.35	0.007	2	Pass
15MHz_High_QPSK_75@0	14.24	8.46	0.007	2	Pass
15MHz_High_16QAM_1@0	14.60	8.82	0.008	2	Pass
15MHz_High_16QAM_1@37	14.56	8.78	0.008	2	Pass
15MHz_High_16QAM_1@74	14.48	8.70	0.007	2	Pass
15MHz_High_16QAM_36@0	13.31	7.53	0.006	2	Pass
15MHz_High_16QAM_36@20	13.21	7.43	0.006	2	Pass
15MHz_High_16QAM_36@39	13.10	7.32	0.005	2	Pass
15MHz_High_16QAM_75@0	13.21	7.43	0.006	2	Pass
20MHz_Low_QPSK_1@0	14.92	9.14	0.008	2	Pass
20MHz_Low_QPSK_1@49	15.36	9.58	0.009	2	Pass
20MHz_Low_QPSK_1@99	15.44	9.66	0.009	2	Pass
20MHz_Low_QPSK_50@0	14.18	8.40	0.007	2	Pass
20MHz_Low_QPSK_50@24	14.47	8.69	0.007	2	Pass
20MHz_Low_QPSK_50@50	14.57	8.79	0.008	2	Pass
20MHz_Low_QPSK_100@0	14.35	8.57	0.007	2	Pass
20MHz_Low_16QAM_1@0	14.29	8.51	0.007	2	Pass
20MHz_Low_16QAM_1@49	14.72	8.94	0.008	2	Pass
20MHz_Low_16QAM_1@99	14.83	9.05	0.008	2	Pass
20MHz_Low_16QAM_50@0	13.13	7.35	0.005	2	Pass
20MHz_Low_16QAM_50@24	13.40	7.62	0.006	2	Pass
20MHz_Low_16QAM_50@50	13.51	7.73	0.006	2	Pass
20MHz_Low_16QAM_100@0	13.36	7.58	0.006	2	Pass
20MHz_Middle_QPSK_1@0	15.58	9.80	0.010	2	Pass
20MHz_Middle_QPSK_1@49	15.81	10.03	0.010	2	Pass
20MHz_Middle_QPSK_1@99	15.43	9.65	0.009	2	Pass
20MHz_Middle_QPSK_50@0	14.70	8.92	0.008	2	Pass
20MHz_Middle_QPSK_50@24	14.81	9.03	0.008	2	Pass
20MHz_Middle_QPSK_50@50	14.68	8.90	0.008	2	Pass
20MHz_Middle_QPSK_100@0	14.65	8.87	0.008	2	Pass
20MHz_Middle_16QAM_1@0	15.25	9.47	0.009	2	Pass
20MHz_Middle_16QAM_1@49	15.45	9.67	0.009	2	Pass
20MHz_Middle_16QAM_1@99	15.06	9.28	0.008	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@0	13.75	7.97	0.006	2	Pass
20MHz_Middle_16QAM_50@24	13.81	8.03	0.006	2	Pass
20MHz_Middle_16QAM_50@50	13.71	7.93	0.006	2	Pass
20MHz_Middle_16QAM_100@0	13.66	7.88	0.006	2	Pass
20MHz_High_QPSK_1@0	15.28	9.50	0.009	2	Pass
20MHz_High_QPSK_1@49	15.24	9.46	0.009	2	Pass
20MHz_High_QPSK_1@99	15	9.22	0.008	2	Pass
20MHz_High_QPSK_50@0	14.37	8.59	0.007	2	Pass
20MHz_High_QPSK_50@24	14.29	8.51	0.007	2	Pass
20MHz_High_QPSK_50@50	14.06	8.28	0.007	2	Pass
20MHz_High_QPSK_100@0	14.21	8.43	0.007	2	Pass
20MHz_High_16QAM_1@0	14.67	8.89	0.008	2	Pass
20MHz_High_16QAM_1@49	14.64	8.86	0.008	2	Pass
20MHz_High_16QAM_1@99	14.41	8.63	0.007	2	Pass
20MHz_High_16QAM_50@0	13.43	7.65	0.006	2	Pass
20MHz_High_16QAM_50@24	13.27	7.49	0.006	2	Pass
20MHz_High_16QAM_50@50	13.10	7.32	0.005	2	Pass
20MHz_High_16QAM_100@0	13.22	7.44	0.006	2	Pass

Note:

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

Band 2:

1. Antenna Gain = -4.98dBi;

2. Cable Loss = 0.8dB.

FCC Part 27**LTE Band 4, Normal**

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	15.97	9.47	0.009	1	Pass
1.4MHz_Low_QPSK_1@3	15.94	9.44	0.009	1	Pass
1.4MHz_Low_QPSK_1@5	15.89	9.39	0.009	1	Pass
1.4MHz_Low_QPSK_3@0	15.83	9.33	0.009	1	Pass
1.4MHz_Low_QPSK_3@1	15.87	9.37	0.009	1	Pass
1.4MHz_Low_QPSK_3@3	15.88	9.38	0.009	1	Pass
1.4MHz_Low_QPSK_6@0	14.89	8.39	0.007	1	Pass
1.4MHz_Low_16QAM_1@0	15.12	8.62	0.007	1	Pass
1.4MHz_Low_16QAM_1@3	15.18	8.68	0.007	1	Pass
1.4MHz_Low_16QAM_1@5	15.09	8.59	0.007	1	Pass
1.4MHz_Low_16QAM_3@0	15.18	8.68	0.007	1	Pass
1.4MHz_Low_16QAM_3@1	15.18	8.68	0.007	1	Pass
1.4MHz_Low_16QAM_3@3	15.19	8.69	0.007	1	Pass
1.4MHz_Low_16QAM_6@0	13.84	7.34	0.005	1	Pass
1.4MHz_Middle_QPSK_1@0	15.52	9.02	0.008	1	Pass
1.4MHz_Middle_QPSK_1@3	15.57	9.07	0.008	1	Pass
1.4MHz_Middle_QPSK_1@5	15.54	9.04	0.008	1	Pass
1.4MHz_Middle_QPSK_3@0	15.68	9.18	0.008	1	Pass
1.4MHz_Middle_QPSK_3@1	15.74	9.24	0.008	1	Pass
1.4MHz_Middle_QPSK_3@3	15.75	9.25	0.008	1	Pass
1.4MHz_Middle_QPSK_6@0	14.82	8.32	0.007	1	Pass
1.4MHz_Middle_16QAM_1@0	14.42	7.92	0.006	1	Pass
1.4MHz_Middle_16QAM_1@3	14.51	8.01	0.006	1	Pass
1.4MHz_Middle_16QAM_1@5	14.49	7.99	0.006	1	Pass
1.4MHz_Middle_16QAM_3@0	14.84	8.34	0.007	1	Pass
1.4MHz_Middle_16QAM_3@1	14.87	8.37	0.007	1	Pass
1.4MHz_Middle_16QAM_3@3	14.85	8.35	0.007	1	Pass
1.4MHz_Middle_16QAM_6@0	13.99	7.49	0.006	1	Pass
1.4MHz_High_QPSK_1@0	16.10	9.60	0.009	1	Pass
1.4MHz_High_QPSK_1@3	16.13	9.63	0.009	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	16.12	9.62	0.009	1	Pass
1.4MHz_High_QPSK_3@0	16.02	9.52	0.009	1	Pass
1.4MHz_High_QPSK_3@1	16.04	9.54	0.009	1	Pass
1.4MHz_High_QPSK_3@3	16.01	9.51	0.009	1	Pass
1.4MHz_High_QPSK_6@0	15.08	8.58	0.007	1	Pass
1.4MHz_High_16QAM_1@0	15.30	8.80	0.008	1	Pass
1.4MHz_High_16QAM_1@3	15.33	8.83	0.008	1	Pass
1.4MHz_High_16QAM_1@5	15.28	8.78	0.008	1	Pass
1.4MHz_High_16QAM_3@0	15.31	8.81	0.008	1	Pass
1.4MHz_High_16QAM_3@1	15.34	8.84	0.008	1	Pass
1.4MHz_High_16QAM_3@3	15.36	8.86	0.008	1	Pass
1.4MHz_High_16QAM_6@0	14.02	7.52	0.006	1	Pass
3MHz_Low_QPSK_1@0	15.71	9.21	0.008	1	Pass
3MHz_Low_QPSK_1@8	15.75	9.25	0.008	1	Pass
3MHz_Low_QPSK_1@14	15.57	9.07	0.008	1	Pass
3MHz_Low_QPSK_8@0	14.92	8.42	0.007	1	Pass
3MHz_Low_QPSK_8@4	14.93	8.43	0.007	1	Pass
3MHz_Low_QPSK_8@7	14.84	8.34	0.007	1	Pass
3MHz_Low_QPSK_15@0	14.87	8.37	0.007	1	Pass
3MHz_Low_16QAM_1@0	14.66	8.16	0.007	1	Pass
3MHz_Low_16QAM_1@8	14.73	8.23	0.007	1	Pass
3MHz_Low_16QAM_1@14	14.54	8.04	0.006	1	Pass
3MHz_Low_16QAM_8@0	13.96	7.46	0.006	1	Pass
3MHz_Low_16QAM_8@4	13.92	7.42	0.006	1	Pass
3MHz_Low_16QAM_8@7	13.80	7.30	0.005	1	Pass
3MHz_Low_16QAM_15@0	13.87	7.37	0.005	1	Pass
3MHz_Middle_QPSK_1@0	15.75	9.25	0.008	1	Pass
3MHz_Middle_QPSK_1@8	15.84	9.34	0.009	1	Pass
3MHz_Middle_QPSK_1@14	15.77	9.27	0.008	1	Pass
3MHz_Middle_QPSK_8@0	14.76	8.26	0.007	1	Pass
3MHz_Middle_QPSK_8@4	14.77	8.27	0.007	1	Pass
3MHz_Middle_QPSK_8@7	14.77	8.27	0.007	1	Pass
3MHz_Middle_QPSK_15@0	14.70	8.20	0.007	1	Pass
3MHz_Middle_16QAM_1@0	14.90	8.40	0.007	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	15.02	8.52	0.007	1	Pass
3MHz_Middle_16QAM_1@14	14.94	8.44	0.007	1	Pass
3MHz_Middle_16QAM_8@0	13.85	7.35	0.005	1	Pass
3MHz_Middle_16QAM_8@4	13.91	7.41	0.006	1	Pass
3MHz_Middle_16QAM_8@7	13.86	7.36	0.005	1	Pass
3MHz_Middle_16QAM_15@0	13.71	7.21	0.005	1	Pass
3MHz_High_QPSK_1@0	15.69	9.19	0.008	1	Pass
3MHz_High_QPSK_1@8	15.78	9.28	0.008	1	Pass
3MHz_High_QPSK_1@14	15.75	9.25	0.008	1	Pass
3MHz_High_QPSK_8@0	15.01	8.51	0.007	1	Pass
3MHz_High_QPSK_8@4	15.06	8.56	0.007	1	Pass
3MHz_High_QPSK_8@7	14.98	8.48	0.007	1	Pass
3MHz_High_QPSK_15@0	14.99	8.49	0.007	1	Pass
3MHz_High_16QAM_1@0	14.67	8.17	0.007	1	Pass
3MHz_High_16QAM_1@8	14.74	8.24	0.007	1	Pass
3MHz_High_16QAM_1@14	14.64	8.14	0.007	1	Pass
3MHz_High_16QAM_8@0	14	7.50	0.006	1	Pass
3MHz_High_16QAM_8@4	14.04	7.54	0.006	1	Pass
3MHz_High_16QAM_8@7	14	7.50	0.006	1	Pass
3MHz_High_16QAM_15@0	13.95	7.45	0.006	1	Pass
5MHz_Low_QPSK_1@0	15.95	9.45	0.009	1	Pass
5MHz_Low_QPSK_1@12	15.98	9.48	0.009	1	Pass
5MHz_Low_QPSK_1@24	15.79	9.29	0.008	1	Pass
5MHz_Low_QPSK_12@0	14.89	8.39	0.007	1	Pass
5MHz_Low_QPSK_12@7	14.97	8.47	0.007	1	Pass
5MHz_Low_QPSK_12@13	14.93	8.43	0.007	1	Pass
5MHz_Low_QPSK_25@0	14.93	8.43	0.007	1	Pass
5MHz_Low_16QAM_1@0	14.91	8.41	0.007	1	Pass
5MHz_Low_16QAM_1@12	14.95	8.45	0.007	1	Pass
5MHz_Low_16QAM_1@24	14.87	8.37	0.007	1	Pass
5MHz_Low_16QAM_12@0	13.94	7.44	0.006	1	Pass
5MHz_Low_16QAM_12@7	14	7.50	0.006	1	Pass
5MHz_Low_16QAM_12@13	13.94	7.44	0.006	1	Pass
5MHz_Low_16QAM_25@0	13.93	7.43	0.006	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	15.77	9.27	0.008	1	Pass
5MHz_Middle_QPSK_1@12	15.94	9.44	0.009	1	Pass
5MHz_Middle_QPSK_1@24	15.86	9.36	0.009	1	Pass
5MHz_Middle_QPSK_12@0	14.80	8.30	0.007	1	Pass
5MHz_Middle_QPSK_12@7	14.92	8.42	0.007	1	Pass
5MHz_Middle_QPSK_12@13	14.88	8.38	0.007	1	Pass
5MHz_Middle_QPSK_25@0	14.81	8.31	0.007	1	Pass
5MHz_Middle_16QAM_1@0	14.85	8.35	0.007	1	Pass
5MHz_Middle_16QAM_1@12	14.98	8.48	0.007	1	Pass
5MHz_Middle_16QAM_1@24	14.93	8.43	0.007	1	Pass
5MHz_Middle_16QAM_12@0	13.83	7.33	0.005	1	Pass
5MHz_Middle_16QAM_12@7	13.94	7.44	0.006	1	Pass
5MHz_Middle_16QAM_12@13	13.90	7.40	0.005	1	Pass
5MHz_Middle_16QAM_25@0	13.90	7.40	0.005	1	Pass
5MHz_High_QPSK_1@0	16.01	9.51	0.009	1	Pass
5MHz_High_QPSK_1@12	16.17	9.67	0.009	1	Pass
5MHz_High_QPSK_1@24	16.10	9.60	0.009	1	Pass
5MHz_High_QPSK_12@0	15.11	8.61	0.007	1	Pass
5MHz_High_QPSK_12@7	15.16	8.66	0.007	1	Pass
5MHz_High_QPSK_12@13	15.14	8.64	0.007	1	Pass
5MHz_High_QPSK_25@0	15.10	8.60	0.007	1	Pass
5MHz_High_16QAM_1@0	15.64	9.14	0.008	1	Pass
5MHz_High_16QAM_1@12	15.81	9.31	0.009	1	Pass
5MHz_High_16QAM_1@24	15.71	9.21	0.008	1	Pass
5MHz_High_16QAM_12@0	14.18	7.68	0.006	1	Pass
5MHz_High_16QAM_12@7	14.24	7.74	0.006	1	Pass
5MHz_High_16QAM_12@13	14.21	7.71	0.006	1	Pass
5MHz_High_16QAM_25@0	14.27	7.77	0.006	1	Pass
10MHz_Low_QPSK_1@0	15.94	9.44	0.009	1	Pass
10MHz_Low_QPSK_1@25	15.83	9.33	0.009	1	Pass
10MHz_Low_QPSK_1@49	15.80	9.30	0.009	1	Pass
10MHz_Low_QPSK_25@0	14.82	8.32	0.007	1	Pass
10MHz_Low_QPSK_25@12	14.90	8.40	0.007	1	Pass
10MHz_Low_QPSK_25@25	14.95	8.45	0.007	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	14.92	8.42	0.007	1	Pass
10MHz_Low_16QAM_1@0	14.80	8.30	0.007	1	Pass
10MHz_Low_16QAM_1@25	14.70	8.20	0.007	1	Pass
10MHz_Low_16QAM_1@49	14.70	8.20	0.007	1	Pass
10MHz_Low_16QAM_25@0	13.92	7.42	0.006	1	Pass
10MHz_Low_16QAM_25@12	14	7.50	0.006	1	Pass
10MHz_Low_16QAM_25@25	14.03	7.53	0.006	1	Pass
10MHz_Low_16QAM_50@0	13.94	7.44	0.006	1	Pass
10MHz_Middle_QPSK_1@0	15.80	9.30	0.009	1	Pass
10MHz_Middle_QPSK_1@25	15.89	9.39	0.009	1	Pass
10MHz_Middle_QPSK_1@49	15.95	9.45	0.009	1	Pass
10MHz_Middle_QPSK_25@0	14.82	8.32	0.007	1	Pass
10MHz_Middle_QPSK_25@12	14.90	8.40	0.007	1	Pass
10MHz_Middle_QPSK_25@25	14.88	8.38	0.007	1	Pass
10MHz_Middle_QPSK_50@0	14.84	8.34	0.007	1	Pass
10MHz_Middle_16QAM_1@0	14.81	8.31	0.007	1	Pass
10MHz_Middle_16QAM_1@25	14.93	8.43	0.007	1	Pass
10MHz_Middle_16QAM_1@49	14.90	8.40	0.007	1	Pass
10MHz_Middle_16QAM_25@0	13.91	7.41	0.006	1	Pass
10MHz_Middle_16QAM_25@12	14.02	7.52	0.006	1	Pass
10MHz_Middle_16QAM_25@25	13.99	7.49	0.006	1	Pass
10MHz_Middle_16QAM_50@0	13.91	7.41	0.006	1	Pass
10MHz_High_QPSK_1@0	16.22	9.72	0.009	1	Pass
10MHz_High_QPSK_1@25	16.32	9.82	0.010	1	Pass
10MHz_High_QPSK_1@49	16.35	9.85	0.010	1	Pass
10MHz_High_QPSK_25@0	15.04	8.54	0.007	1	Pass
10MHz_High_QPSK_25@12	15.13	8.63	0.007	1	Pass
10MHz_High_QPSK_25@25	15.10	8.60	0.007	1	Pass
10MHz_High_QPSK_50@0	15.07	8.57	0.007	1	Pass
10MHz_High_16QAM_1@0	15.40	8.90	0.008	1	Pass
10MHz_High_16QAM_1@25	15.50	9.00	0.008	1	Pass
10MHz_High_16QAM_1@49	15.55	9.05	0.008	1	Pass
10MHz_High_16QAM_25@0	14.10	7.60	0.006	1	Pass
10MHz_High_16QAM_25@12	14.15	7.65	0.006	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	14.19	7.69	0.006	1	Pass
10MHz_High_16QAM_50@0	14.08	7.58	0.006	1	Pass
15MHz_Low_QPSK_1@0	16.06	9.56	0.009	1	Pass
15MHz_Low_QPSK_1@37	16	9.50	0.009	1	Pass
15MHz_Low_QPSK_1@74	15.88	9.38	0.009	1	Pass
15MHz_Low_QPSK_36@0	14.80	8.30	0.007	1	Pass
15MHz_Low_QPSK_36@20	14.89	8.39	0.007	1	Pass
15MHz_Low_QPSK_36@39	14.90	8.40	0.007	1	Pass
15MHz_Low_QPSK_75@0	14.90	8.40	0.007	1	Pass
15MHz_Low_16QAM_1@0	15.08	8.58	0.007	1	Pass
15MHz_Low_16QAM_1@37	15.03	8.53	0.007	1	Pass
15MHz_Low_16QAM_1@74	14.88	8.38	0.007	1	Pass
15MHz_Low_16QAM_36@0	13.75	7.25	0.005	1	Pass
15MHz_Low_16QAM_36@20	13.87	7.37	0.005	1	Pass
15MHz_Low_16QAM_36@39	13.87	7.37	0.005	1	Pass
15MHz_Low_16QAM_75@0	13.87	7.37	0.005	1	Pass
15MHz_Middle_QPSK_1@0	15.76	9.26	0.008	1	Pass
15MHz_Middle_QPSK_1@37	15.90	9.40	0.009	1	Pass
15MHz_Middle_QPSK_1@74	15.90	9.40	0.009	1	Pass
15MHz_Middle_QPSK_36@0	14.84	8.34	0.007	1	Pass
15MHz_Middle_QPSK_36@20	14.92	8.42	0.007	1	Pass
15MHz_Middle_QPSK_36@39	14.91	8.41	0.007	1	Pass
15MHz_Middle_QPSK_75@0	14.87	8.37	0.007	1	Pass
15MHz_Middle_16QAM_1@0	14.75	8.25	0.007	1	Pass
15MHz_Middle_16QAM_1@37	14.92	8.42	0.007	1	Pass
15MHz_Middle_16QAM_1@74	14.97	8.47	0.007	1	Pass
15MHz_Middle_16QAM_36@0	13.87	7.37	0.005	1	Pass
15MHz_Middle_16QAM_36@20	13.94	7.44	0.006	1	Pass
15MHz_Middle_16QAM_36@39	13.96	7.46	0.006	1	Pass
15MHz_Middle_16QAM_75@0	13.90	7.40	0.005	1	Pass
15MHz_High_QPSK_1@0	16.21	9.71	0.009	1	Pass
15MHz_High_QPSK_1@37	16.37	9.87	0.010	1	Pass
15MHz_High_QPSK_1@74	16.32	9.82	0.010	1	Pass
15MHz_High_QPSK_36@0	15.06	8.56	0.007	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	15.09	8.59	0.007	1	Pass
15MHz_High_QPSK_36@39	15.12	8.62	0.007	1	Pass
15MHz_High_QPSK_75@0	15.07	8.57	0.007	1	Pass
15MHz_High_16QAM_1@0	15.36	8.86	0.008	1	Pass
15MHz_High_16QAM_1@37	15.50	9.00	0.008	1	Pass
15MHz_High_16QAM_1@74	15.49	8.99	0.008	1	Pass
15MHz_High_16QAM_36@0	14.08	7.58	0.006	1	Pass
15MHz_High_16QAM_36@20	14.12	7.62	0.006	1	Pass
15MHz_High_16QAM_36@39	14.15	7.65	0.006	1	Pass
15MHz_High_16QAM_75@0	14.09	7.59	0.006	1	Pass
20MHz_Low_QPSK_1@0	15.76	9.26	0.008	1	Pass
20MHz_Low_QPSK_1@49	15.85	9.35	0.009	1	Pass
20MHz_Low_QPSK_1@99	15.66	9.16	0.008	1	Pass
20MHz_Low_QPSK_50@0	14.76	8.26	0.007	1	Pass
20MHz_Low_QPSK_50@24	14.97	8.47	0.007	1	Pass
20MHz_Low_QPSK_50@50	14.98	8.48	0.007	1	Pass
20MHz_Low_QPSK_100@0	14.86	8.36	0.007	1	Pass
20MHz_Low_16QAM_1@0	15.12	8.62	0.007	1	Pass
20MHz_Low_16QAM_1@49	15.20	8.70	0.007	1	Pass
20MHz_Low_16QAM_1@99	15.02	8.52	0.007	1	Pass
20MHz_Low_16QAM_50@0	13.71	7.21	0.005	1	Pass
20MHz_Low_16QAM_50@24	13.89	7.39	0.005	1	Pass
20MHz_Low_16QAM_50@50	13.91	7.41	0.006	1	Pass
20MHz_Low_16QAM_100@0	13.82	7.32	0.005	1	Pass
20MHz_Middle_QPSK_1@0	15.72	9.22	0.008	1	Pass
20MHz_Middle_QPSK_1@49	15.95	9.45	0.009	1	Pass
20MHz_Middle_QPSK_1@99	15.98	9.48	0.009	1	Pass
20MHz_Middle_QPSK_50@0	14.87	8.37	0.007	1	Pass
20MHz_Middle_QPSK_50@24	14.96	8.46	0.007	1	Pass
20MHz_Middle_QPSK_50@50	14.98	8.48	0.007	1	Pass
20MHz_Middle_QPSK_100@0	14.87	8.37	0.007	1	Pass
20MHz_Middle_16QAM_1@0	15.35	8.85	0.008	1	Pass
20MHz_Middle_16QAM_1@49	15.60	9.10	0.008	1	Pass
20MHz_Middle_16QAM_1@99	15.59	9.09	0.008	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@0	13.86	7.36	0.005	1	Pass
20MHz_Middle_16QAM_50@24	13.97	7.47	0.006	1	Pass
20MHz_Middle_16QAM_50@50	13.97	7.47	0.006	1	Pass
20MHz_Middle_16QAM_100@0	13.88	7.38	0.005	1	Pass
20MHz_High_QPSK_1@0	15.77	9.27	0.008	1	Pass
20MHz_High_QPSK_1@49	16.04	9.54	0.009	1	Pass
20MHz_High_QPSK_1@99	16.02	9.52	0.009	1	Pass
20MHz_High_QPSK_50@0	15.06	8.56	0.007	1	Pass
20MHz_High_QPSK_50@24	15.16	8.66	0.007	1	Pass
20MHz_High_QPSK_50@50	15.09	8.59	0.007	1	Pass
20MHz_High_QPSK_100@0	15.07	8.57	0.007	1	Pass
20MHz_High_16QAM_1@0	15.12	8.62	0.007	1	Pass
20MHz_High_16QAM_1@49	15.45	8.95	0.008	1	Pass
20MHz_High_16QAM_1@99	15.40	8.90	0.008	1	Pass
20MHz_High_16QAM_50@0	14.07	7.57	0.006	1	Pass
20MHz_High_16QAM_50@24	14.15	7.65	0.006	1	Pass
20MHz_High_16QAM_50@50	14.14	7.64	0.006	1	Pass
20MHz_High_16QAM_100@0	14.07	7.57	0.006	1	Pass

Note:

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

Band 4:

1.Antenna Gain = -5.7dBi;

2.Cable Loss = 0.8dB.

LTE Band 7, Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	13.81	4.87	0.003	2	Pass
5MHz_Low_QPSK_1@12	13.92	4.98	0.003	2	Pass
5MHz_Low_QPSK_1@24	13.76	4.82	0.003	2	Pass
5MHz_Low_QPSK_12@0	12.82	3.88	0.002	2	Pass
5MHz_Low_QPSK_12@7	12.89	3.95	0.002	2	Pass
5MHz_Low_QPSK_12@13	12.87	3.93	0.002	2	Pass
5MHz_Low_QPSK_25@0	12.88	3.94	0.002	2	Pass
5MHz_Low_16QAM_1@0	12.90	3.96	0.002	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_1@12	12.96	4.02	0.003	2	Pass
5MHz_Low_16QAM_1@24	12.80	3.86	0.002	2	Pass
5MHz_Low_16QAM_12@0	11.99	3.05	0.002	2	Pass
5MHz_Low_16QAM_12@7	12.03	3.09	0.002	2	Pass
5MHz_Low_16QAM_12@13	11.95	3.01	0.002	2	Pass
5MHz_Low_16QAM_25@0	11.95	3.01	0.002	2	Pass
5MHz_Middle_QPSK_1@0	13.65	4.71	0.003	2	Pass
5MHz_Middle_QPSK_1@12	13.81	4.87	0.003	2	Pass
5MHz_Middle_QPSK_1@24	13.69	4.75	0.003	2	Pass
5MHz_Middle_QPSK_12@0	12.78	3.84	0.002	2	Pass
5MHz_Middle_QPSK_12@7	12.79	3.85	0.002	2	Pass
5MHz_Middle_QPSK_12@13	12.75	3.81	0.002	2	Pass
5MHz_Middle_QPSK_25@0	12.77	3.83	0.002	2	Pass
5MHz_Middle_16QAM_1@0	13.32	4.38	0.003	2	Pass
5MHz_Middle_16QAM_1@12	13.45	4.51	0.003	2	Pass
5MHz_Middle_16QAM_1@24	13.37	4.43	0.003	2	Pass
5MHz_Middle_16QAM_12@0	11.89	2.95	0.002	2	Pass
5MHz_Middle_16QAM_12@7	11.93	2.99	0.002	2	Pass
5MHz_Middle_16QAM_12@13	11.89	2.95	0.002	2	Pass
5MHz_Middle_16QAM_25@0	11.94	3.00	0.002	2	Pass
5MHz_High_QPSK_1@0	13.42	4.48	0.003	2	Pass
5MHz_High_QPSK_1@12	13.53	4.59	0.003	2	Pass
5MHz_High_QPSK_1@24	13.39	4.45	0.003	2	Pass
5MHz_High_QPSK_12@0	12.47	3.53	0.002	2	Pass
5MHz_High_QPSK_12@7	12.55	3.61	0.002	2	Pass
5MHz_High_QPSK_12@13	12.48	3.54	0.002	2	Pass
5MHz_High_QPSK_25@0	12.48	3.54	0.002	2	Pass
5MHz_High_16QAM_1@0	12.54	3.60	0.002	2	Pass
5MHz_High_16QAM_1@12	12.62	3.68	0.002	2	Pass
5MHz_High_16QAM_1@24	12.54	3.60	0.002	2	Pass
5MHz_High_16QAM_12@0	11.56	2.62	0.002	2	Pass
5MHz_High_16QAM_12@7	11.62	2.68	0.002	2	Pass
5MHz_High_16QAM_12@13	11.54	2.60	0.002	2	Pass
5MHz_High_16QAM_25@0	11.57	2.63	0.002	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_1@0	13.66	4.72	0.003	2	Pass
10MHz_Low_QPSK_1@25	13.60	4.66	0.003	2	Pass
10MHz_Low_QPSK_1@49	13.45	4.51	0.003	2	Pass
10MHz_Low_QPSK_25@0	12.73	3.79	0.002	2	Pass
10MHz_Low_QPSK_25@12	12.75	3.81	0.002	2	Pass
10MHz_Low_QPSK_25@25	12.74	3.80	0.002	2	Pass
10MHz_Low_QPSK_50@0	12.75	3.81	0.002	2	Pass
10MHz_Low_16QAM_1@0	12.65	3.71	0.002	2	Pass
10MHz_Low_16QAM_1@25	12.62	3.68	0.002	2	Pass
10MHz_Low_16QAM_1@49	12.40	3.46	0.002	2	Pass
10MHz_Low_16QAM_25@0	11.90	2.96	0.002	2	Pass
10MHz_Low_16QAM_25@12	11.90	2.96	0.002	2	Pass
10MHz_Low_16QAM_25@25	11.90	2.96	0.002	2	Pass
10MHz_Low_16QAM_50@0	11.86	2.92	0.002	2	Pass
10MHz_Middle_QPSK_1@0	13.64	4.70	0.003	2	Pass
10MHz_Middle_QPSK_1@25	13.74	4.80	0.003	2	Pass
10MHz_Middle_QPSK_1@49	13.81	4.87	0.003	2	Pass
10MHz_Middle_QPSK_25@0	12.77	3.83	0.002	2	Pass
10MHz_Middle_QPSK_25@12	12.81	3.87	0.002	2	Pass
10MHz_Middle_QPSK_25@25	12.78	3.84	0.002	2	Pass
10MHz_Middle_QPSK_50@0	12.81	3.87	0.002	2	Pass
10MHz_Middle_16QAM_1@0	12.68	3.74	0.002	2	Pass
10MHz_Middle_16QAM_1@25	12.82	3.88	0.002	2	Pass
10MHz_Middle_16QAM_1@49	12.86	3.92	0.002	2	Pass
10MHz_Middle_16QAM_25@0	11.89	2.95	0.002	2	Pass
10MHz_Middle_16QAM_25@12	11.97	3.03	0.002	2	Pass
10MHz_Middle_16QAM_25@25	11.94	3.00	0.002	2	Pass
10MHz_Middle_16QAM_50@0	11.87	2.93	0.002	2	Pass
10MHz_High_QPSK_1@0	13.78	4.84	0.003	2	Pass
10MHz_High_QPSK_1@25	13.76	4.82	0.003	2	Pass
10MHz_High_QPSK_1@49	13.65	4.71	0.003	2	Pass
10MHz_High_QPSK_25@0	12.55	3.61	0.002	2	Pass
10MHz_High_QPSK_25@12	12.62	3.68	0.002	2	Pass
10MHz_High_QPSK_25@25	12.54	3.60	0.002	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_QPSK_50@0	12.63	3.69	0.002	2	Pass
10MHz_High_16QAM_1@0	13.04	4.10	0.003	2	Pass
10MHz_High_16QAM_1@25	13.01	4.07	0.003	2	Pass
10MHz_High_16QAM_1@49	12.95	4.01	0.003	2	Pass
10MHz_High_16QAM_25@0	11.67	2.73	0.002	2	Pass
10MHz_High_16QAM_25@12	11.76	2.82	0.002	2	Pass
10MHz_High_16QAM_25@25	11.67	2.73	0.002	2	Pass
10MHz_High_16QAM_50@0	11.62	2.68	0.002	2	Pass
15MHz_Low_QPSK_1@0	13.79	4.85	0.003	2	Pass
15MHz_Low_QPSK_1@37	13.73	4.79	0.003	2	Pass
15MHz_Low_QPSK_1@74	13.53	4.59	0.003	2	Pass
15MHz_Low_QPSK_36@0	12.72	3.78	0.002	2	Pass
15MHz_Low_QPSK_36@20	12.75	3.81	0.002	2	Pass
15MHz_Low_QPSK_36@39	12.65	3.71	0.002	2	Pass
15MHz_Low_QPSK_75@0	12.69	3.75	0.002	2	Pass
15MHz_Low_16QAM_1@0	12.82	3.88	0.002	2	Pass
15MHz_Low_16QAM_1@37	12.83	3.89	0.002	2	Pass
15MHz_Low_16QAM_1@74	12.57	3.63	0.002	2	Pass
15MHz_Low_16QAM_36@0	11.82	2.88	0.002	2	Pass
15MHz_Low_16QAM_36@20	11.81	2.87	0.002	2	Pass
15MHz_Low_16QAM_36@39	11.73	2.79	0.002	2	Pass
15MHz_Low_16QAM_75@0	11.73	2.79	0.002	2	Pass
15MHz_Middle_QPSK_1@0	13.79	4.85	0.003	2	Pass
15MHz_Middle_QPSK_1@37	13.99	5.05	0.003	2	Pass
15MHz_Middle_QPSK_1@74	14.05	5.11	0.003	2	Pass
15MHz_Middle_QPSK_36@0	12.67	3.73	0.002	2	Pass
15MHz_Middle_QPSK_36@20	12.74	3.80	0.002	2	Pass
15MHz_Middle_QPSK_36@39	12.73	3.79	0.002	2	Pass
15MHz_Middle_QPSK_75@0	12.71	3.77	0.002	2	Pass
15MHz_Middle_16QAM_1@0	13.05	4.11	0.003	2	Pass
15MHz_Middle_16QAM_1@37	13.24	4.30	0.003	2	Pass
15MHz_Middle_16QAM_1@74	13.28	4.34	0.003	2	Pass
15MHz_Middle_16QAM_36@0	11.74	2.80	0.002	2	Pass
15MHz_Middle_16QAM_36@20	11.80	2.86	0.002	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_36@39	11.81	2.87	0.002	2	Pass
15MHz_Middle_16QAM_75@0	11.74	2.80	0.002	2	Pass
15MHz_High_QPSK_1@0	13.73	4.79	0.003	2	Pass
15MHz_High_QPSK_1@37	13.68	4.74	0.003	2	Pass
15MHz_High_QPSK_1@74	13.48	4.54	0.003	2	Pass
15MHz_High_QPSK_36@0	12.55	3.61	0.002	2	Pass
15MHz_High_QPSK_36@20	12.57	3.63	0.002	2	Pass
15MHz_High_QPSK_36@39	12.48	3.54	0.002	2	Pass
15MHz_High_QPSK_75@0	12.55	3.61	0.002	2	Pass
15MHz_High_16QAM_1@0	12.94	4.00	0.003	2	Pass
15MHz_High_16QAM_1@37	12.88	3.94	0.002	2	Pass
15MHz_High_16QAM_1@74	12.67	3.73	0.002	2	Pass
15MHz_High_16QAM_36@0	11.56	2.62	0.002	2	Pass
15MHz_High_16QAM_36@20	11.61	2.67	0.002	2	Pass
15MHz_High_16QAM_36@39	11.52	2.58	0.002	2	Pass
15MHz_High_16QAM_75@0	11.55	2.61	0.002	2	Pass
20MHz_Low_QPSK_1@0	13.52	4.58	0.003	2	Pass
20MHz_Low_QPSK_1@49	13.50	4.56	0.003	2	Pass
20MHz_Low_QPSK_1@99	13.30	4.36	0.003	2	Pass
20MHz_Low_QPSK_50@0	12.63	3.69	0.002	2	Pass
20MHz_Low_QPSK_50@24	12.74	3.80	0.002	2	Pass
20MHz_Low_QPSK_50@50	12.69	3.75	0.002	2	Pass
20MHz_Low_QPSK_100@0	12.62	3.68	0.002	2	Pass
20MHz_Low_16QAM_1@0	12.98	4.04	0.003	2	Pass
20MHz_Low_16QAM_1@49	13.01	4.07	0.003	2	Pass
20MHz_Low_16QAM_1@99	12.75	3.81	0.002	2	Pass
20MHz_Low_16QAM_50@0	11.62	2.68	0.002	2	Pass
20MHz_Low_16QAM_50@24	11.69	2.75	0.002	2	Pass
20MHz_Low_16QAM_50@50	11.64	2.70	0.002	2	Pass
20MHz_Low_16QAM_100@0	11.67	2.73	0.002	2	Pass
20MHz_Middle_QPSK_1@0	13.45	4.51	0.003	2	Pass
20MHz_Middle_QPSK_1@49	13.75	4.81	0.003	2	Pass
20MHz_Middle_QPSK_1@99	13.75	4.81	0.003	2	Pass
20MHz_Middle_QPSK_50@0	12.73	3.79	0.002	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_QPSK_50@24	12.81	3.87	0.002	2	Pass
20MHz_Middle_QPSK_50@50	12.70	3.76	0.002	2	Pass
20MHz_Middle_QPSK_100@0	12.75	3.81	0.002	2	Pass
20MHz_Middle_16QAM_1@0	13.11	4.17	0.003	2	Pass
20MHz_Middle_16QAM_1@49	13.49	4.55	0.003	2	Pass
20MHz_Middle_16QAM_1@99	13.45	4.51	0.003	2	Pass
20MHz_Middle_16QAM_50@0	11.79	2.85	0.002	2	Pass
20MHz_Middle_16QAM_50@24	11.85	2.91	0.002	2	Pass
20MHz_Middle_16QAM_50@50	11.78	2.84	0.002	2	Pass
20MHz_Middle_16QAM_100@0	11.78	2.84	0.002	2	Pass
20MHz_High_QPSK_1@0	13.55	4.61	0.003	2	Pass
20MHz_High_QPSK_1@49	13.62	4.68	0.003	2	Pass
20MHz_High_QPSK_1@99	13.30	4.36	0.003	2	Pass
20MHz_High_QPSK_50@0	12.64	3.70	0.002	2	Pass
20MHz_High_QPSK_50@24	12.70	3.76	0.002	2	Pass
20MHz_High_QPSK_50@50	12.61	3.67	0.002	2	Pass
20MHz_High_QPSK_100@0	12.68	3.74	0.002	2	Pass
20MHz_High_16QAM_1@0	13.05	4.11	0.003	2	Pass
20MHz_High_16QAM_1@49	13.08	4.14	0.003	2	Pass
20MHz_High_16QAM_1@99	12.81	3.87	0.002	2	Pass
20MHz_High_16QAM_50@0	11.73	2.79	0.002	2	Pass
20MHz_High_16QAM_50@24	11.75	2.81	0.002	2	Pass
20MHz_High_16QAM_50@50	11.69	2.75	0.002	2	Pass
20MHz_High_16QAM_100@0	11.70	2.76	0.002	2	Pass

Note:

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

Band 7:

1.Antenna Gain = -8.14dBi;

2.Cable Loss = 0.8dB.

LTE Band 38, Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	20.28	9.32	0.009	2	Pass
5MHz_Low_QPSK_1@12	20.48	9.52	0.009	2	Pass
5MHz_Low_QPSK_1@24	20.24	9.28	0.008	2	Pass
5MHz_Low_QPSK_12@0	19.29	8.33	0.007	2	Pass
5MHz_Low_QPSK_12@7	19.28	8.32	0.007	2	Pass
5MHz_Low_QPSK_12@13	19.17	8.21	0.007	2	Pass
5MHz_Low_QPSK_25@0	19.26	8.30	0.007	2	Pass
5MHz_Low_16QAM_1@0	19.41	8.45	0.007	2	Pass
5MHz_Low_16QAM_1@12	19.59	8.63	0.007	2	Pass
5MHz_Low_16QAM_1@24	19.39	8.43	0.007	2	Pass
5MHz_Low_16QAM_12@0	18.37	7.41	0.006	2	Pass
5MHz_Low_16QAM_12@7	18.27	7.31	0.005	2	Pass
5MHz_Low_16QAM_12@13	18.20	7.24	0.005	2	Pass
5MHz_Low_16QAM_25@0	18.42	7.46	0.006	2	Pass
5MHz_Middle_QPSK_1@0	20.47	9.51	0.009	2	Pass
5MHz_Middle_QPSK_1@12	20.64	9.68	0.009	2	Pass
5MHz_Middle_QPSK_1@24	20.55	9.59	0.009	2	Pass
5MHz_Middle_QPSK_12@0	19.47	8.51	0.007	2	Pass
5MHz_Middle_QPSK_12@7	19.59	8.63	0.007	2	Pass
5MHz_Middle_QPSK_12@13	19.50	8.54	0.007	2	Pass
5MHz_Middle_QPSK_25@0	19.49	8.53	0.007	2	Pass
5MHz_Middle_16QAM_1@0	19.42	8.46	0.007	2	Pass
5MHz_Middle_16QAM_1@12	19.61	8.65	0.007	2	Pass
5MHz_Middle_16QAM_1@24	19.56	8.60	0.007	2	Pass
5MHz_Middle_16QAM_12@0	18.42	7.46	0.006	2	Pass
5MHz_Middle_16QAM_12@7	18.48	7.52	0.006	2	Pass
5MHz_Middle_16QAM_12@13	18.43	7.47	0.006	2	Pass
5MHz_Middle_16QAM_25@0	18.61	7.65	0.006	2	Pass
5MHz_High_QPSK_1@0	20.71	9.75	0.009	2	Pass
5MHz_High_QPSK_1@12	20.82	9.86	0.010	2	Pass
5MHz_High_QPSK_1@24	20.61	9.65	0.009	2	Pass
5MHz_High_QPSK_12@0	19.63	8.67	0.007	2	Pass
5MHz_High_QPSK_12@7	19.66	8.70	0.007	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_High_QPSK_12@13	19.63	8.67	0.007	2	Pass
5MHz_High_QPSK_25@0	19.65	8.69	0.007	2	Pass
5MHz_High_16QAM_1@0	19.77	8.81	0.008	2	Pass
5MHz_High_16QAM_1@12	19.88	8.92	0.008	2	Pass
5MHz_High_16QAM_1@24	19.72	8.76	0.008	2	Pass
5MHz_High_16QAM_12@0	18.71	7.75	0.006	2	Pass
5MHz_High_16QAM_12@7	18.79	7.83	0.006	2	Pass
5MHz_High_16QAM_12@13	18.71	7.75	0.006	2	Pass
5MHz_High_16QAM_25@0	18.68	7.72	0.006	2	Pass
10MHz_Low_QPSK_1@0	20.16	9.20	0.008	2	Pass
10MHz_Low_QPSK_1@25	20.11	9.15	0.008	2	Pass
10MHz_Low_QPSK_1@49	20.08	9.12	0.008	2	Pass
10MHz_Low_QPSK_25@0	19.31	8.35	0.007	2	Pass
10MHz_Low_QPSK_25@12	19.31	8.35	0.007	2	Pass
10MHz_Low_QPSK_25@25	19.21	8.25	0.007	2	Pass
10MHz_Low_QPSK_50@0	19.35	8.39	0.007	2	Pass
10MHz_Low_16QAM_1@0	19.15	8.19	0.007	2	Pass
10MHz_Low_16QAM_1@25	19.10	8.14	0.007	2	Pass
10MHz_Low_16QAM_1@49	19.07	8.11	0.006	2	Pass
10MHz_Low_16QAM_25@0	18.37	7.41	0.006	2	Pass
10MHz_Low_16QAM_25@12	18.34	7.38	0.005	2	Pass
10MHz_Low_16QAM_25@25	18.24	7.28	0.005	2	Pass
10MHz_Low_16QAM_50@0	18.35	7.39	0.005	2	Pass
10MHz_Middle_QPSK_1@0	20.49	9.53	0.009	2	Pass
10MHz_Middle_QPSK_1@25	20.65	9.69	0.009	2	Pass
10MHz_Middle_QPSK_1@49	20.68	9.72	0.009	2	Pass
10MHz_Middle_QPSK_25@0	19.61	8.65	0.007	2	Pass
10MHz_Middle_QPSK_25@12	19.67	8.71	0.007	2	Pass
10MHz_Middle_QPSK_25@25	19.71	8.75	0.007	2	Pass
10MHz_Middle_QPSK_50@0	19.69	8.73	0.007	2	Pass
10MHz_Middle_16QAM_1@0	19.66	8.70	0.007	2	Pass
10MHz_Middle_16QAM_1@25	19.79	8.83	0.008	2	Pass
10MHz_Middle_16QAM_1@49	19.81	8.85	0.008	2	Pass
10MHz_Middle_16QAM_25@0	18.65	7.69	0.006	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_25@12	18.75	7.79	0.006	2	Pass
10MHz_Middle_16QAM_25@25	18.73	7.77	0.006	2	Pass
10MHz_Middle_16QAM_50@0	18.74	7.78	0.006	2	Pass
10MHz_High_QPSK_1@0	20.87	9.91	0.010	2	Pass
10MHz_High_QPSK_1@25	20.80	9.84	0.010	2	Pass
10MHz_High_QPSK_1@49	20.75	9.79	0.010	2	Pass
10MHz_High_QPSK_25@0	19.69	8.73	0.007	2	Pass
10MHz_High_QPSK_25@12	19.73	8.77	0.008	2	Pass
10MHz_High_QPSK_25@25	19.71	8.75	0.007	2	Pass
10MHz_High_QPSK_50@0	19.73	8.77	0.008	2	Pass
10MHz_High_16QAM_1@0	19.80	8.84	0.008	2	Pass
10MHz_High_16QAM_1@25	19.76	8.80	0.008	2	Pass
10MHz_High_16QAM_1@49	19.69	8.73	0.007	2	Pass
10MHz_High_16QAM_25@0	18.75	7.79	0.006	2	Pass
10MHz_High_16QAM_25@12	18.79	7.83	0.006	2	Pass
10MHz_High_16QAM_25@25	18.75	7.79	0.006	2	Pass
10MHz_High_16QAM_50@0	18.82	7.86	0.006	2	Pass
15MHz_Low_QPSK_1@0	20.08	9.12	0.008	2	Pass
15MHz_Low_QPSK_1@37	20.18	9.22	0.008	2	Pass
15MHz_Low_QPSK_1@74	20.12	9.16	0.008	2	Pass
15MHz_Low_QPSK_36@0	19.19	8.23	0.007	2	Pass
15MHz_Low_QPSK_36@20	19.23	8.27	0.007	2	Pass
15MHz_Low_QPSK_36@39	19.22	8.26	0.007	2	Pass
15MHz_Low_QPSK_75@0	19.25	8.29	0.007	2	Pass
15MHz_Low_16QAM_1@0	19.06	8.10	0.006	2	Pass
15MHz_Low_16QAM_1@37	19.12	8.16	0.007	2	Pass
15MHz_Low_16QAM_1@74	19.09	8.13	0.007	2	Pass
15MHz_Low_16QAM_36@0	18.31	7.35	0.005	2	Pass
15MHz_Low_16QAM_36@20	18.31	7.35	0.005	2	Pass
15MHz_Low_16QAM_36@39	18.29	7.33	0.005	2	Pass
15MHz_Low_16QAM_75@0	18.27	7.31	0.005	2	Pass
15MHz_Middle_QPSK_1@0	20.35	9.39	0.009	2	Pass
15MHz_Middle_QPSK_1@37	20.64	9.68	0.009	2	Pass
15MHz_Middle_QPSK_1@74	20.68	9.72	0.009	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_QPSK_36@0	19.53	8.57	0.007	2	Pass
15MHz_Middle_QPSK_36@20	19.62	8.66	0.007	2	Pass
15MHz_Middle_QPSK_36@39	19.68	8.72	0.007	2	Pass
15MHz_Middle_QPSK_75@0	19.59	8.63	0.007	2	Pass
15MHz_Middle_16QAM_1@0	19.50	8.54	0.007	2	Pass
15MHz_Middle_16QAM_1@37	19.81	8.85	0.008	2	Pass
15MHz_Middle_16QAM_1@74	19.81	8.85	0.008	2	Pass
15MHz_Middle_16QAM_36@0	18.45	7.49	0.006	2	Pass
15MHz_Middle_16QAM_36@20	18.52	7.56	0.006	2	Pass
15MHz_Middle_16QAM_36@39	18.59	7.63	0.006	2	Pass
15MHz_Middle_16QAM_75@0	18.62	7.66	0.006	2	Pass
15MHz_High_QPSK_1@0	20.76	9.80	0.010	2	Pass
15MHz_High_QPSK_1@37	20.88	9.92	0.010	2	Pass
15MHz_High_QPSK_1@74	20.66	9.70	0.009	2	Pass
15MHz_High_QPSK_36@0	19.68	8.72	0.007	2	Pass
15MHz_High_QPSK_36@20	19.74	8.78	0.008	2	Pass
15MHz_High_QPSK_36@39	19.68	8.72	0.007	2	Pass
15MHz_High_QPSK_75@0	19.69	8.73	0.007	2	Pass
15MHz_High_16QAM_1@0	19.92	8.96	0.008	2	Pass
15MHz_High_16QAM_1@37	19.99	9.03	0.008	2	Pass
15MHz_High_16QAM_1@74	19.78	8.82	0.008	2	Pass
15MHz_High_16QAM_36@0	18.74	7.78	0.006	2	Pass
15MHz_High_16QAM_36@20	18.84	7.88	0.006	2	Pass
15MHz_High_16QAM_36@39	18.78	7.82	0.006	2	Pass
15MHz_High_16QAM_75@0	18.69	7.73	0.006	2	Pass
20MHz_Low_QPSK_1@0	20.27	9.31	0.009	2	Pass
20MHz_Low_QPSK_1@49	20.49	9.53	0.009	2	Pass
20MHz_Low_QPSK_1@99	20.46	9.50	0.009	2	Pass
20MHz_Low_QPSK_50@0	19.33	8.37	0.007	2	Pass
20MHz_Low_QPSK_50@24	19.39	8.43	0.007	2	Pass
20MHz_Low_QPSK_50@50	19.34	8.38	0.007	2	Pass
20MHz_Low_QPSK_100@0	19.30	8.34	0.007	2	Pass
20MHz_Low_16QAM_1@0	19.11	8.15	0.007	2	Pass
20MHz_Low_16QAM_1@49	19.33	8.37	0.007	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_16QAM_1@99	19.28	8.32	0.007	2	Pass
20MHz_Low_16QAM_50@0	18.34	7.38	0.005	2	Pass
20MHz_Low_16QAM_50@24	18.39	7.43	0.006	2	Pass
20MHz_Low_16QAM_50@50	18.32	7.36	0.005	2	Pass
20MHz_Low_16QAM_100@0	18.39	7.43	0.006	2	Pass
20MHz_Middle_QPSK_1@0	20.25	9.29	0.008	2	Pass
20MHz_Middle_QPSK_1@49	20.69	9.73	0.009	2	Pass
20MHz_Middle_QPSK_1@99	20.68	9.72	0.009	2	Pass
20MHz_Middle_QPSK_50@0	19.48	8.52	0.007	2	Pass
20MHz_Middle_QPSK_50@24	19.62	8.66	0.007	2	Pass
20MHz_Middle_QPSK_50@50	19.59	8.63	0.007	2	Pass
20MHz_Middle_QPSK_100@0	19.54	8.58	0.007	2	Pass
20MHz_Middle_16QAM_1@0	19.22	8.26	0.007	2	Pass
20MHz_Middle_16QAM_1@49	19.67	8.71	0.007	2	Pass
20MHz_Middle_16QAM_1@99	19.61	8.65	0.007	2	Pass
20MHz_Middle_16QAM_50@0	18.47	7.51	0.006	2	Pass
20MHz_Middle_16QAM_50@24	18.64	7.68	0.006	2	Pass
20MHz_Middle_16QAM_50@50	18.66	7.70	0.006	2	Pass
20MHz_Middle_16QAM_100@0	18.54	7.58	0.006	2	Pass
20MHz_High_QPSK_1@0	20.50	9.54	0.009	2	Pass
20MHz_High_QPSK_1@49	20.80	9.84	0.010	2	Pass
20MHz_High_QPSK_1@99	20.49	9.53	0.009	2	Pass
20MHz_High_QPSK_50@0	19.65	8.69	0.007	2	Pass
20MHz_High_QPSK_50@24	19.71	8.75	0.007	2	Pass
20MHz_High_QPSK_50@50	19.70	8.74	0.007	2	Pass
20MHz_High_QPSK_100@0	19.72	8.76	0.008	2	Pass
20MHz_High_16QAM_1@0	19.47	8.51	0.007	2	Pass
20MHz_High_16QAM_1@49	19.68	8.72	0.007	2	Pass
20MHz_High_16QAM_1@99	19.41	8.45	0.007	2	Pass
20MHz_High_16QAM_50@0	18.69	7.73	0.006	2	Pass
20MHz_High_16QAM_50@24	18.74	7.78	0.006	2	Pass
20MHz_High_16QAM_50@50	18.72	7.76	0.006	2	Pass
20MHz_High_16QAM_100@0	18.76	7.80	0.006	2	Pass

Note:

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

Band 38:

1.Antenna Gain = -10.16dBi;

2.Cable Loss = 0.8dB.

LTE Band 41, Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	17.80	8.86	0.008	2	Pass
5MHz_Low_QPSK_1@12	17.88	8.94	0.008	2	Pass
5MHz_Low_QPSK_1@24	17.86	8.92	0.008	2	Pass
5MHz_Low_QPSK_12@0	16.69	7.75	0.006	2	Pass
5MHz_Low_QPSK_12@7	16.84	7.90	0.006	2	Pass
5MHz_Low_QPSK_12@13	16.81	7.87	0.006	2	Pass
5MHz_Low_QPSK_25@0	16.80	7.86	0.006	2	Pass
5MHz_Low_16QAM_1@0	16.70	7.76	0.006	2	Pass
5MHz_Low_16QAM_1@12	16.93	7.99	0.006	2	Pass
5MHz_Low_16QAM_1@24	16.79	7.85	0.006	2	Pass
5MHz_Low_16QAM_12@0	15.66	6.72	0.005	2	Pass
5MHz_Low_16QAM_12@7	15.80	6.86	0.005	2	Pass
5MHz_Low_16QAM_12@13	15.71	6.77	0.005	2	Pass
5MHz_Low_16QAM_25@0	15.96	7.02	0.005	2	Pass
5MHz_Middle_QPSK_1@0	17.58	8.64	0.007	2	Pass
5MHz_Middle_QPSK_1@12	17.78	8.84	0.008	2	Pass
5MHz_Middle_QPSK_1@24	17.68	8.74	0.007	2	Pass
5MHz_Middle_QPSK_12@0	16.54	7.60	0.006	2	Pass
5MHz_Middle_QPSK_12@7	16.59	7.65	0.006	2	Pass
5MHz_Middle_QPSK_12@13	16.61	7.67	0.006	2	Pass
5MHz_Middle_QPSK_25@0	16.60	7.66	0.006	2	Pass
5MHz_Middle_16QAM_1@0	16.64	7.70	0.006	2	Pass
5MHz_Middle_16QAM_1@12	16.87	7.93	0.006	2	Pass
5MHz_Middle_16QAM_1@24	16.79	7.85	0.006	2	Pass
5MHz_Middle_16QAM_12@0	15.65	6.71	0.005	2	Pass
5MHz_Middle_16QAM_12@7	15.75	6.81	0.005	2	Pass
5MHz_Middle_16QAM_12@13	15.73	6.79	0.005	2	Pass
5MHz_Middle_16QAM_25@0	15.64	6.70	0.005	2	Pass
5MHz_High_QPSK_1@0	17.60	8.66	0.007	2	Pass
5MHz_High_QPSK_1@12	17.72	8.78	0.008	2	Pass
5MHz_High_QPSK_1@24	17.68	8.74	0.007	2	Pass
5MHz_High_QPSK_12@0	16.68	7.74	0.006	2	Pass
5MHz_High_QPSK_12@7	16.72	7.78	0.006	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_High_QPSK_12@13	16.66	7.72	0.006	2	Pass
5MHz_High_QPSK_25@0	16.63	7.69	0.006	2	Pass
5MHz_High_16QAM_1@0	16.56	7.62	0.006	2	Pass
5MHz_High_16QAM_1@12	16.74	7.80	0.006	2	Pass
5MHz_High_16QAM_1@24	16.70	7.76	0.006	2	Pass
5MHz_High_16QAM_12@0	15.65	6.71	0.005	2	Pass
5MHz_High_16QAM_12@7	15.72	6.78	0.005	2	Pass
5MHz_High_16QAM_12@13	15.66	6.72	0.005	2	Pass
5MHz_High_16QAM_25@0	15.73	6.79	0.005	2	Pass
10MHz_Low_QPSK_1@0	17.71	8.77	0.008	2	Pass
10MHz_Low_QPSK_1@25	17.83	8.89	0.008	2	Pass
10MHz_Low_QPSK_1@49	17.81	8.87	0.008	2	Pass
10MHz_Low_QPSK_25@0	16.77	7.83	0.006	2	Pass
10MHz_Low_QPSK_25@12	16.85	7.91	0.006	2	Pass
10MHz_Low_QPSK_25@25	16.89	7.95	0.006	2	Pass
10MHz_Low_QPSK_50@0	16.86	7.92	0.006	2	Pass
10MHz_Low_16QAM_1@0	16.83	7.89	0.006	2	Pass
10MHz_Low_16QAM_1@25	16.93	7.99	0.006	2	Pass
10MHz_Low_16QAM_1@49	16.92	7.98	0.006	2	Pass
10MHz_Low_16QAM_25@0	15.85	6.91	0.005	2	Pass
10MHz_Low_16QAM_25@12	15.97	7.03	0.005	2	Pass
10MHz_Low_16QAM_25@25	16.01	7.07	0.005	2	Pass
10MHz_Low_16QAM_50@0	16.01	7.07	0.005	2	Pass
10MHz_Middle_QPSK_1@0	17.64	8.70	0.007	2	Pass
10MHz_Middle_QPSK_1@25	17.81	8.87	0.008	2	Pass
10MHz_Middle_QPSK_1@49	17.89	8.95	0.008	2	Pass
10MHz_Middle_QPSK_25@0	16.61	7.67	0.006	2	Pass
10MHz_Middle_QPSK_25@12	16.71	7.77	0.006	2	Pass
10MHz_Middle_QPSK_25@25	16.71	7.77	0.006	2	Pass
10MHz_Middle_QPSK_50@0	16.71	7.77	0.006	2	Pass
10MHz_Middle_16QAM_1@0	16.61	7.67	0.006	2	Pass
10MHz_Middle_16QAM_1@25	16.79	7.85	0.006	2	Pass
10MHz_Middle_16QAM_1@49	16.84	7.90	0.006	2	Pass
10MHz_Middle_16QAM_25@0	15.70	6.76	0.005	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_25@12	15.78	6.84	0.005	2	Pass
10MHz_Middle_16QAM_25@25	15.82	6.88	0.005	2	Pass
10MHz_Middle_16QAM_50@0	15.86	6.92	0.005	2	Pass
10MHz_High_QPSK_1@0	17.47	8.53	0.007	2	Pass
10MHz_High_QPSK_1@25	17.57	8.63	0.007	2	Pass
10MHz_High_QPSK_1@49	17.62	8.68	0.007	2	Pass
10MHz_High_QPSK_25@0	16.69	7.75	0.006	2	Pass
10MHz_High_QPSK_25@12	16.72	7.78	0.006	2	Pass
10MHz_High_QPSK_25@25	16.67	7.73	0.006	2	Pass
10MHz_High_QPSK_50@0	16.78	7.84	0.006	2	Pass
10MHz_High_16QAM_1@0	16.53	7.59	0.006	2	Pass
10MHz_High_16QAM_1@25	16.63	7.69	0.006	2	Pass
10MHz_High_16QAM_1@49	16.63	7.69	0.006	2	Pass
10MHz_High_16QAM_25@0	15.74	6.80	0.005	2	Pass
10MHz_High_16QAM_25@12	15.81	6.87	0.005	2	Pass
10MHz_High_16QAM_25@25	15.75	6.81	0.005	2	Pass
10MHz_High_16QAM_50@0	15.81	6.87	0.005	2	Pass
15MHz_Low_QPSK_1@0	17.74	8.80	0.008	2	Pass
15MHz_Low_QPSK_1@37	17.92	8.98	0.008	2	Pass
15MHz_Low_QPSK_1@74	17.81	8.87	0.008	2	Pass
15MHz_Low_QPSK_36@0	16.72	7.78	0.006	2	Pass
15MHz_Low_QPSK_36@20	16.83	7.89	0.006	2	Pass
15MHz_Low_QPSK_36@39	16.82	7.88	0.006	2	Pass
15MHz_Low_QPSK_75@0	16.84	7.90	0.006	2	Pass
15MHz_Low_16QAM_1@0	16.89	7.95	0.006	2	Pass
15MHz_Low_16QAM_1@37	17.08	8.14	0.007	2	Pass
15MHz_Low_16QAM_1@74	16.92	7.98	0.006	2	Pass
15MHz_Low_16QAM_36@0	15.65	6.71	0.005	2	Pass
15MHz_Low_16QAM_36@20	15.79	6.85	0.005	2	Pass
15MHz_Low_16QAM_36@39	15.77	6.83	0.005	2	Pass
15MHz_Low_16QAM_75@0	15.80	6.86	0.005	2	Pass
15MHz_Middle_QPSK_1@0	17.47	8.53	0.007	2	Pass
15MHz_Middle_QPSK_1@37	17.75	8.81	0.008	2	Pass
15MHz_Middle_QPSK_1@74	17.81	8.87	0.008	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_QPSK_36@0	16.47	7.53	0.006	2	Pass
15MHz_Middle_QPSK_36@20	16.59	7.65	0.006	2	Pass
15MHz_Middle_QPSK_36@39	16.59	7.65	0.006	2	Pass
15MHz_Middle_QPSK_75@0	16.57	7.63	0.006	2	Pass
15MHz_Middle_16QAM_1@0	16.63	7.69	0.006	2	Pass
15MHz_Middle_16QAM_1@37	16.98	8.04	0.006	2	Pass
15MHz_Middle_16QAM_1@74	16.96	8.02	0.006	2	Pass
15MHz_Middle_16QAM_36@0	15.57	6.63	0.005	2	Pass
15MHz_Middle_16QAM_36@20	15.69	6.75	0.005	2	Pass
15MHz_Middle_16QAM_36@39	15.75	6.81	0.005	2	Pass
15MHz_Middle_16QAM_75@0	15.58	6.64	0.005	2	Pass
15MHz_High_QPSK_1@0	17.32	8.38	0.007	2	Pass
15MHz_High_QPSK_1@37	17.50	8.56	0.007	2	Pass
15MHz_High_QPSK_1@74	17.51	8.57	0.007	2	Pass
15MHz_High_QPSK_36@0	16.50	7.56	0.006	2	Pass
15MHz_High_QPSK_36@20	16.55	7.61	0.006	2	Pass
15MHz_High_QPSK_36@39	16.53	7.59	0.006	2	Pass
15MHz_High_QPSK_75@0	16.53	7.59	0.006	2	Pass
15MHz_High_16QAM_1@0	16.29	7.35	0.005	2	Pass
15MHz_High_16QAM_1@37	16.51	7.57	0.006	2	Pass
15MHz_High_16QAM_1@74	16.53	7.59	0.006	2	Pass
15MHz_High_16QAM_36@0	15.62	6.68	0.005	2	Pass
15MHz_High_16QAM_36@20	15.63	6.69	0.005	2	Pass
15MHz_High_16QAM_36@39	15.64	6.70	0.005	2	Pass
15MHz_High_16QAM_75@0	15.59	6.65	0.005	2	Pass
20MHz_Low_QPSK_1@0	17.54	8.60	0.007	2	Pass
20MHz_Low_QPSK_1@49	17.80	8.86	0.008	2	Pass
20MHz_Low_QPSK_1@99	17.55	8.61	0.007	2	Pass
20MHz_Low_QPSK_50@0	16.68	7.74	0.006	2	Pass
20MHz_Low_QPSK_50@24	16.83	7.89	0.006	2	Pass
20MHz_Low_QPSK_50@50	16.84	7.90	0.006	2	Pass
20MHz_Low_QPSK_100@0	16.75	7.81	0.006	2	Pass
20MHz_Low_16QAM_1@0	16.53	7.59	0.006	2	Pass
20MHz_Low_16QAM_1@49	16.76	7.82	0.006	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_16QAM_1@99	16.56	7.62	0.006	2	Pass
20MHz_Low_16QAM_50@0	15.69	6.75	0.005	2	Pass
20MHz_Low_16QAM_50@24	15.85	6.91	0.005	2	Pass
20MHz_Low_16QAM_50@50	15.81	6.87	0.005	2	Pass
20MHz_Low_16QAM_100@0	15.79	6.85	0.005	2	Pass
20MHz_Middle_QPSK_1@0	17.41	8.47	0.007	2	Pass
20MHz_Middle_QPSK_1@49	17.86	8.92	0.008	2	Pass
20MHz_Middle_QPSK_1@99	17.81	8.87	0.008	2	Pass
20MHz_Middle_QPSK_50@0	16.58	7.64	0.006	2	Pass
20MHz_Middle_QPSK_50@24	16.65	7.71	0.006	2	Pass
20MHz_Middle_QPSK_50@50	16.77	7.83	0.006	2	Pass
20MHz_Middle_QPSK_100@0	16.65	7.71	0.006	2	Pass
20MHz_Middle_16QAM_1@0	16.25	7.31	0.005	2	Pass
20MHz_Middle_16QAM_1@49	16.70	7.76	0.006	2	Pass
20MHz_Middle_16QAM_1@99	16.69	7.75	0.006	2	Pass
20MHz_Middle_16QAM_50@0	15.67	6.73	0.005	2	Pass
20MHz_Middle_16QAM_50@24	15.81	6.87	0.005	2	Pass
20MHz_Middle_16QAM_50@50	15.81	6.87	0.005	2	Pass
20MHz_Middle_16QAM_100@0	15.77	6.83	0.005	2	Pass
20MHz_High_QPSK_1@0	17.40	8.46	0.007	2	Pass
20MHz_High_QPSK_1@49	17.79	8.85	0.008	2	Pass
20MHz_High_QPSK_1@99	17.70	8.76	0.008	2	Pass
20MHz_High_QPSK_50@0	16.50	7.56	0.006	2	Pass
20MHz_High_QPSK_50@24	16.59	7.65	0.006	2	Pass
20MHz_High_QPSK_50@50	16.54	7.60	0.006	2	Pass
20MHz_High_QPSK_100@0	16.54	7.60	0.006	2	Pass
20MHz_High_16QAM_1@0	16.38	7.44	0.006	2	Pass
20MHz_High_16QAM_1@49	16.75	7.81	0.006	2	Pass
20MHz_High_16QAM_1@99	16.65	7.71	0.006	2	Pass
20MHz_High_16QAM_50@0	15.51	6.57	0.005	2	Pass
20MHz_High_16QAM_50@24	15.66	6.72	0.005	2	Pass
20MHz_High_16QAM_50@50	15.57	6.63	0.005	2	Pass
20MHz_High_16QAM_100@0	15.51	6.57	0.005	2	Pass

Note:

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

Band 41:

1.Antenna Gain = -8.14dBi;

2.Cable Loss = 0.8dB.

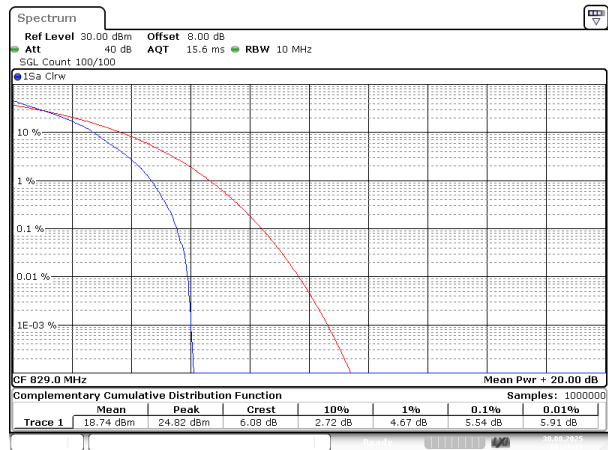
Peak-to-average Ratio(PAR)**FCC Part 22H****LTE Band 5, Normal**

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.54	13
10MHz_Low_QPSK_50@0	5.33	13
10MHz_Low_16QAM_1@0	6.49	13
10MHz_Low_16QAM_50@0	6.32	13
10MHz_Middle_QPSK_1@0	6.17	13
10MHz_Middle_QPSK_50@0	5.62	13
10MHz_Middle_16QAM_1@0	6.55	13
10MHz_Middle_16QAM_50@0	6.52	13
10MHz_High_QPSK_1@0	6.20	13
10MHz_High_QPSK_50@0	5.59	13
10MHz_High_16QAM_1@0	7.01	13
10MHz_High_16QAM_50@0	6.43	13

Note: worst case.

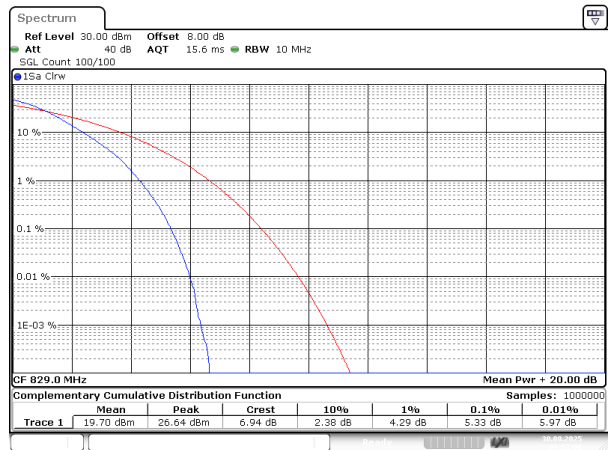
LTE Band 5, Normal

10MHz_Low_QPSK_1@0



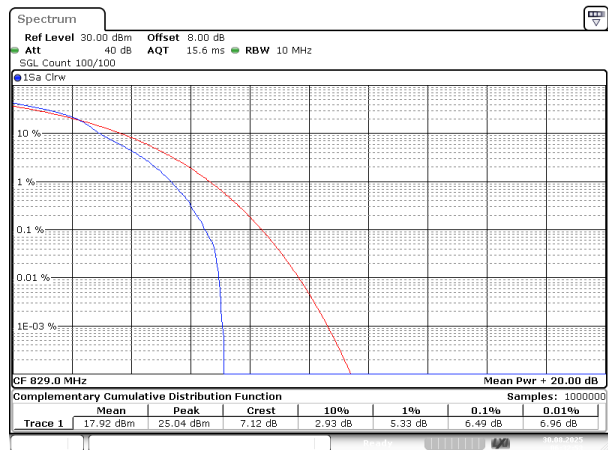
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 30.AUG.2025 06:31:18

10MHz_Low_QPSK_50@0



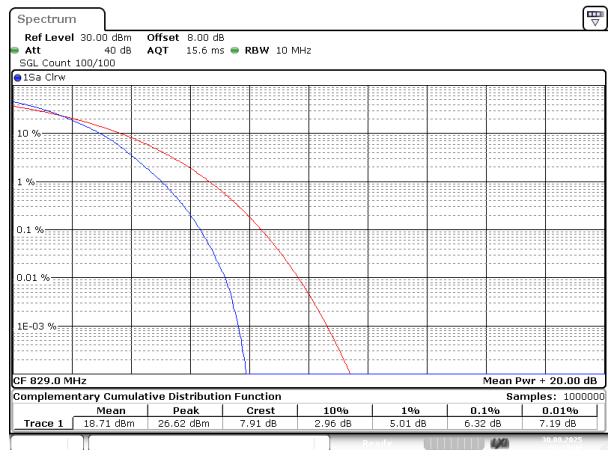
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 30.AUG.2025 06:32:05

10MHz_Low_16QAM_1@0



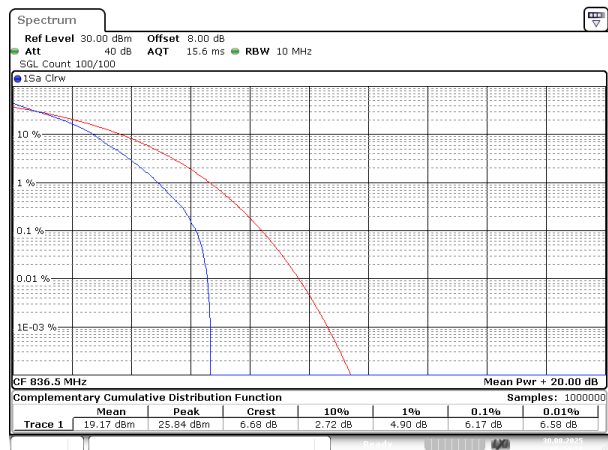
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 30.AUG.2025 06:32:53

10MHz_Low_16QAM_50@0



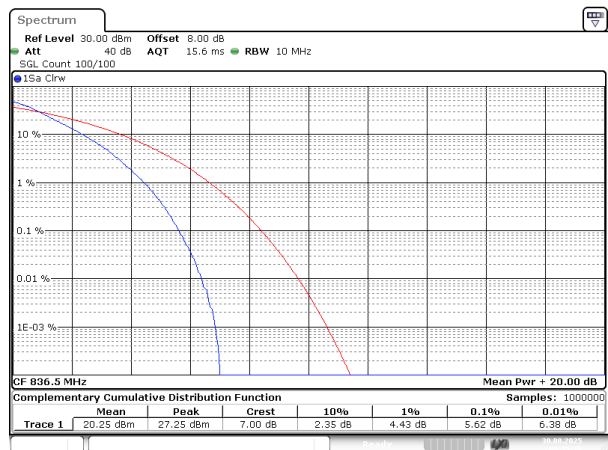
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 30.AUG.2025 06:33:41

10MHz_Middle_QPSK_1@0



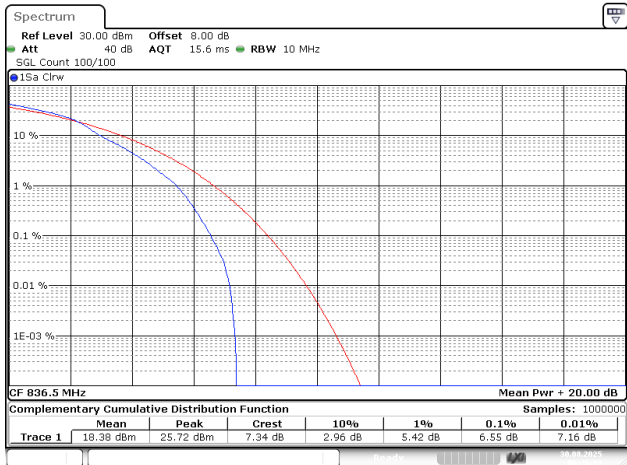
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 30.AUG.2025 06:34:28

10MHz_Middle_QPSK_50@0



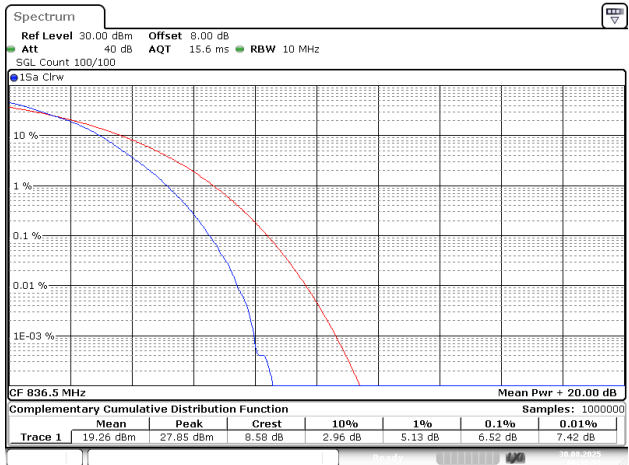
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 30.AUG.2025 06:35:16

10MHz_Middle_16QAM_1@0



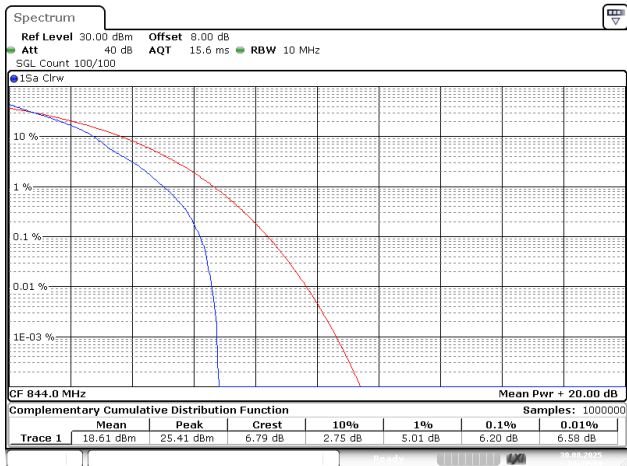
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 30.AUG.2025 06:36:04

10MHz_Middle_16QAM_50@0



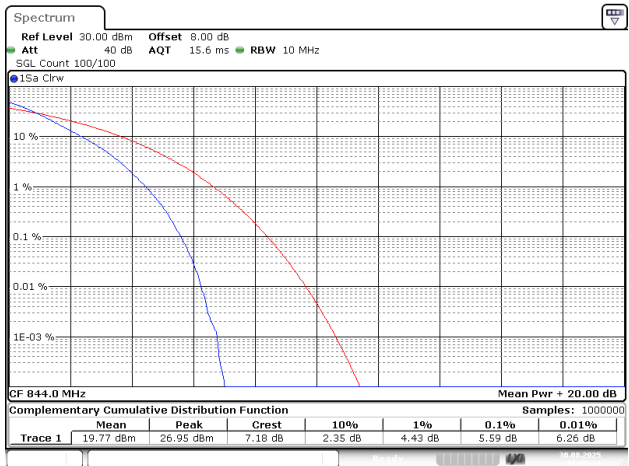
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 30.AUG.2025 06:36:51

10MHz_High_QPSK_1@0



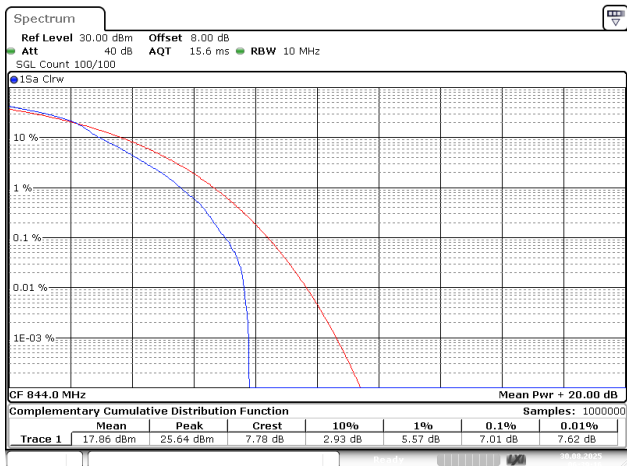
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 30.AUG.2025 06:37:39

10MHz_High_QPSK_50@0



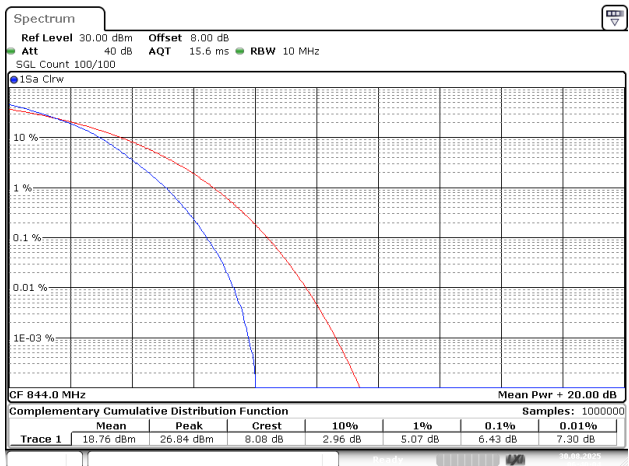
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 30.AUG.2025 06:38:28

10MHz_High_16QAM_1@0



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 30.AUG.2025 06:39:16

10MHz_High_16QAM_50@0



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 30.AUG.2025 06:40:04

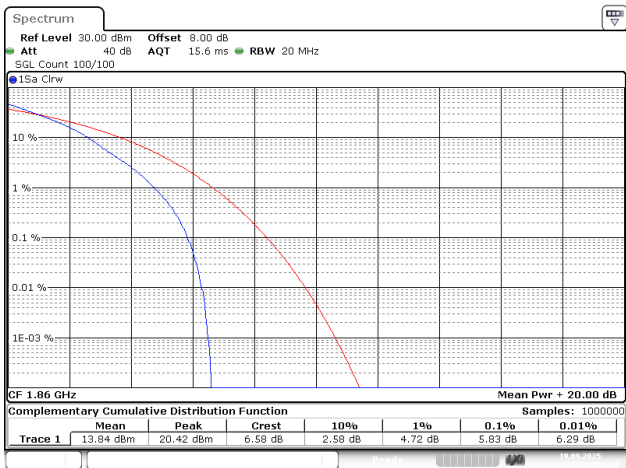
FCC Part 24E**LTE Band 2, Normal**

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.83	13
20MHz_Low_QPSK_100@0	5.42	13
20MHz_Low_16QAM_1@0	6.72	13
20MHz_Low_16QAM_100@0	6.23	13
20MHz_Middle_QPSK_1@0	5.97	13
20MHz_Middle_QPSK_100@0	5.45	13
20MHz_Middle_16QAM_1@0	6.93	13
20MHz_Middle_16QAM_100@0	6.32	13
20MHz_High_QPSK_1@0	5.77	13
20MHz_High_QPSK_100@0	5.45	13
20MHz_High_16QAM_1@0	7.39	13
20MHz_High_16QAM_100@0	6.35	13

Note: worst case.

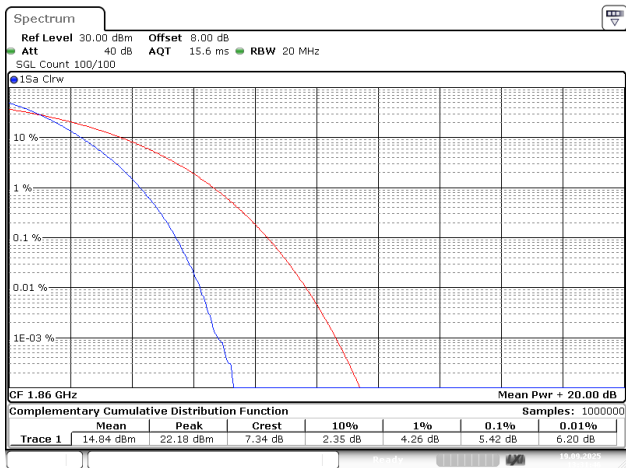
LTE Band 2

20MHz_Low_QPSK_1@0



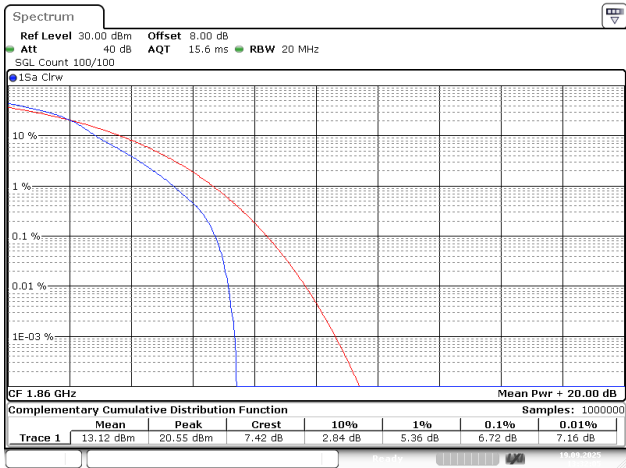
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:31:28

20MHz_Low_QPSK_100@0



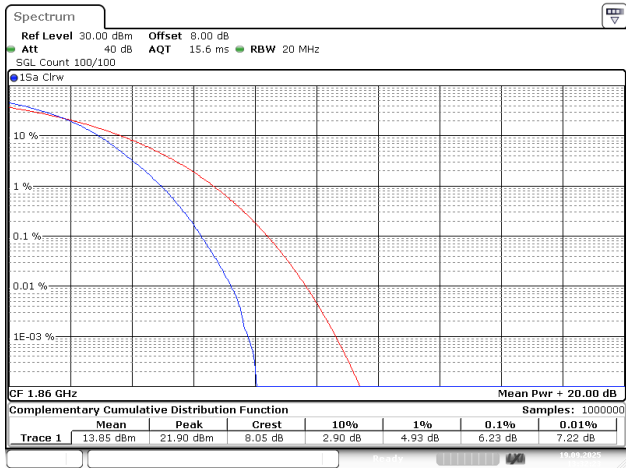
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:31:46

20MHz_Low_16QAM_1@0



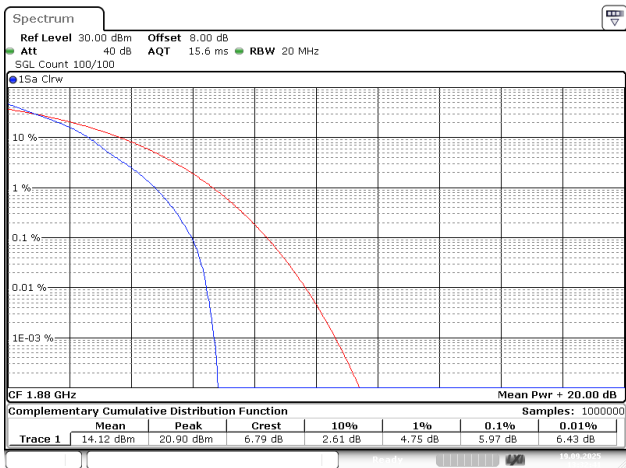
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:32:04

20MHz_Low_16QAM_100@0



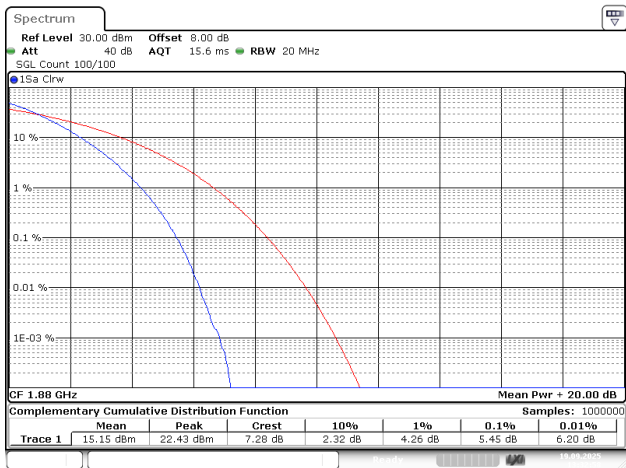
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:32:23

20MHz_Middle_QPSK_1@0

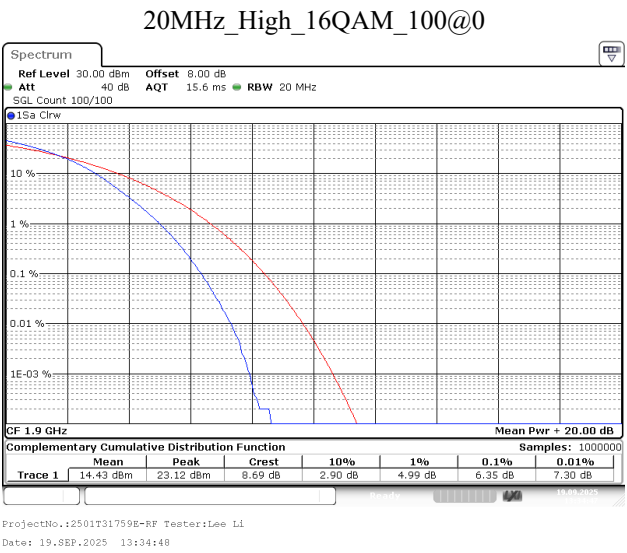
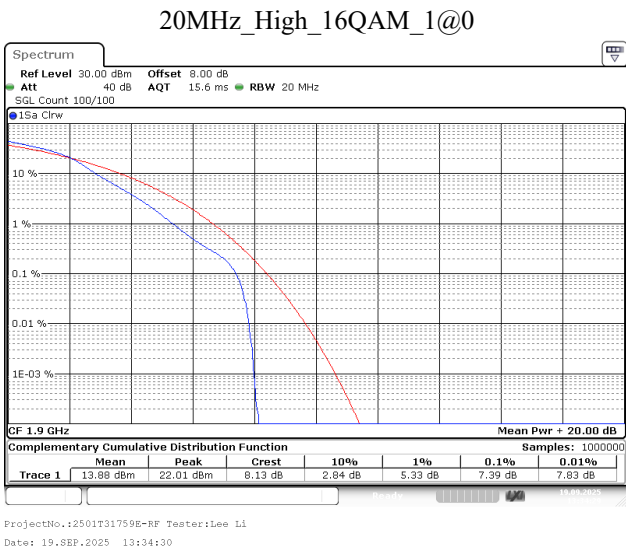
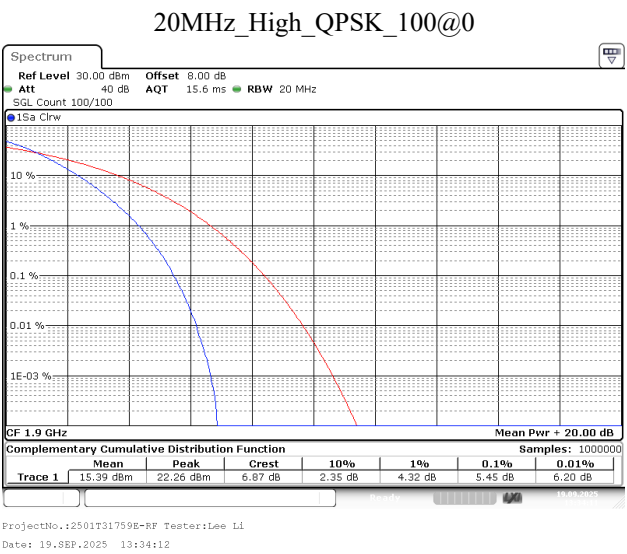
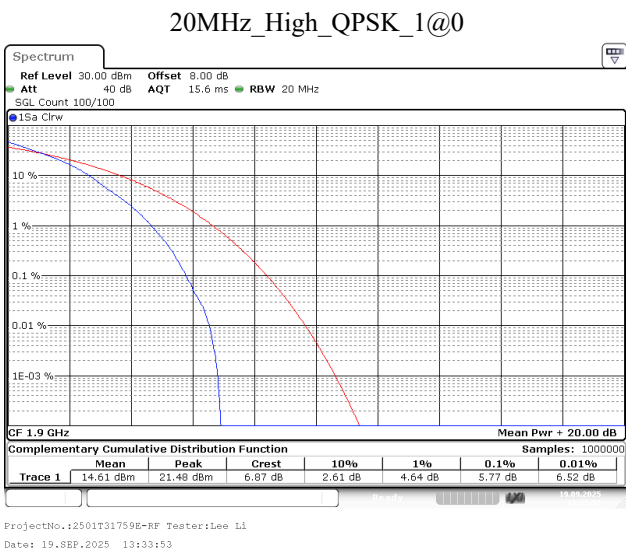
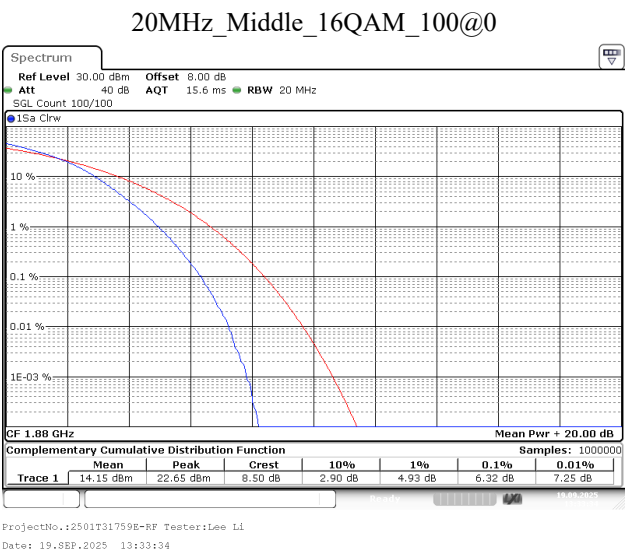
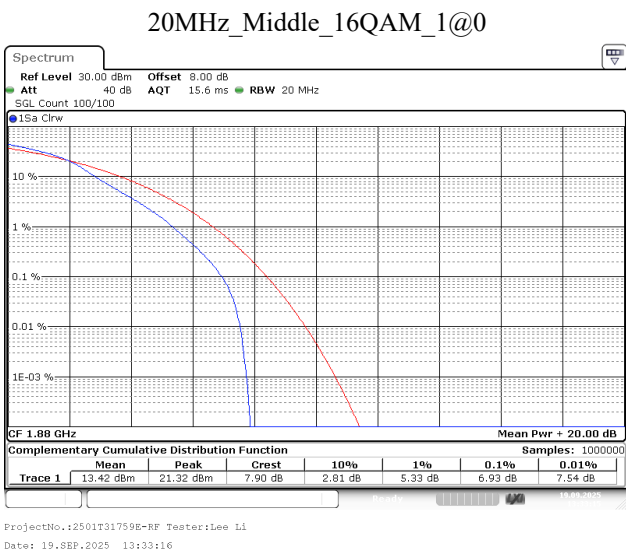


ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:32:41

20MHz_Middle_QPSK_100@0



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:32:58



FCC Part 27**LTE Band 4, Normal**

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	6.03	13
20MHz_Low_QPSK_100@0	5.45	13
20MHz_Low_16QAM_1@0	6.41	13
20MHz_Low_16QAM_100@0	6.32	13
20MHz_Middle_QPSK_1@0	5.74	13
20MHz_Middle_QPSK_100@0	5.39	13
20MHz_Middle_16QAM_1@0	6.70	13
20MHz_Middle_16QAM_100@0	6.29	13
20MHz_High_QPSK_1@0	5.71	13
20MHz_High_QPSK_100@0	5.51	13
20MHz_High_16QAM_1@0	6.99	13
20MHz_High_16QAM_100@0	6.35	13

LTE Band 7, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	6.46	13
20MHz_Low_QPSK_100@0	5.83	13
20MHz_Low_16QAM_1@0	7.22	13
20MHz_Low_16QAM_100@0	6.70	13
20MHz_Middle_QPSK_1@0	6.52	13
20MHz_Middle_QPSK_100@0	5.88	13
20MHz_Middle_16QAM_1@0	7.45	13
20MHz_Middle_16QAM_100@0	6.81	13
20MHz_High_QPSK_1@0	6.32	13
20MHz_High_QPSK_100@0	5.86	13
20MHz_High_16QAM_1@0	7.94	13
20MHz_High_16QAM_100@0	6.78	13

LTE Band 38, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	9.04	13
20MHz_Low_QPSK_100@0	10.29	13
20MHz_Low_16QAM_1@0	10.61	13
20MHz_Low_16QAM_100@0	7.33	13
20MHz_Middle_QPSK_1@0	7.57	13
20MHz_Middle_QPSK_100@0	9.13	13
20MHz_Middle_16QAM_1@0	9.10	13
20MHz_Middle_16QAM_100@0	9.65	13
20MHz_High_QPSK_1@0	7.10	13
20MHz_High_QPSK_100@0	5.77	13
20MHz_High_16QAM_1@0	8.09	13
20MHz_High_16QAM_100@0	7.86	13

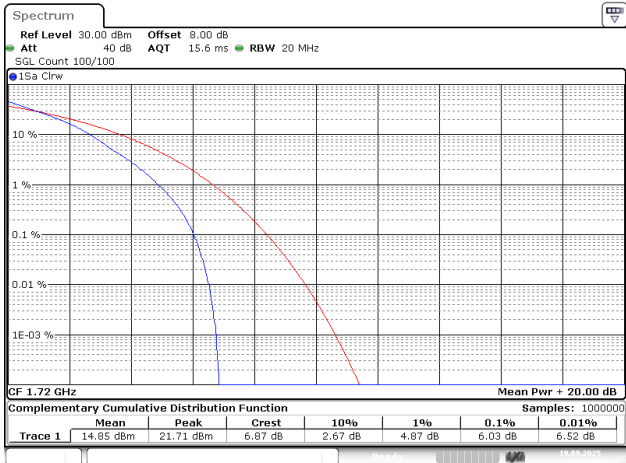
LTE Band 41, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	8.23	13
20MHz_Low_QPSK_100@0	10.93	13
20MHz_Low_16QAM_1@0	12.81	13
20MHz_Low_16QAM_100@0	11.33	13
20MHz_Middle_QPSK_1@0	8.93	13
20MHz_Middle_QPSK_100@0	6.12	13
20MHz_Middle_16QAM_1@0	7.74	13
20MHz_Middle_16QAM_100@0	10.26	13
20MHz_High_QPSK_1@0	9.33	13
20MHz_High_QPSK_100@0	8.12	13
20MHz_High_16QAM_1@0	11.33	13
20MHz_High_16QAM_100@0	9.80	13

Note: worst case.

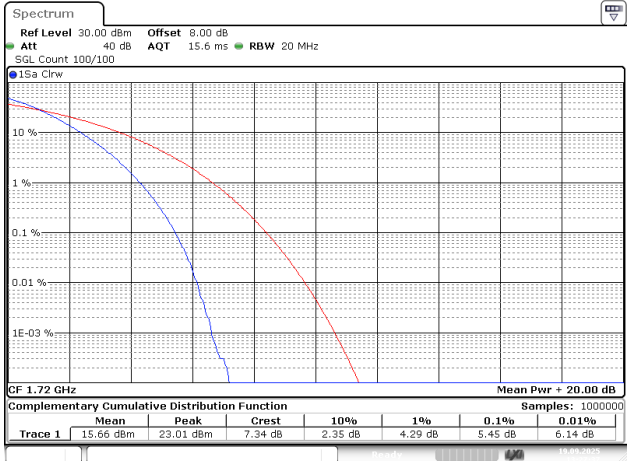
LTE Band 4, Normal

20MHz_Low_QPSK_1@0



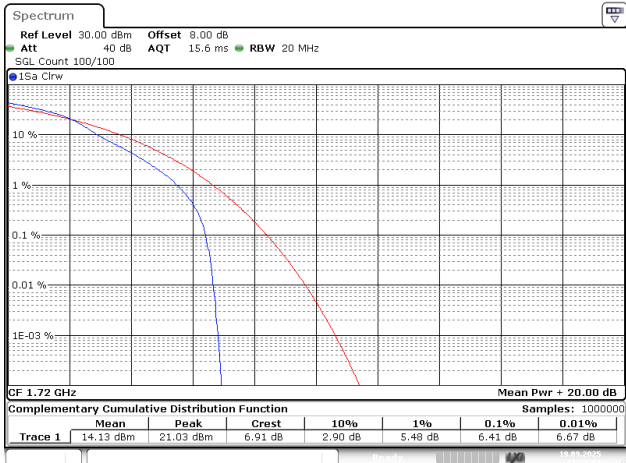
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:27:19

20MHz_Low_QPSK_100@0



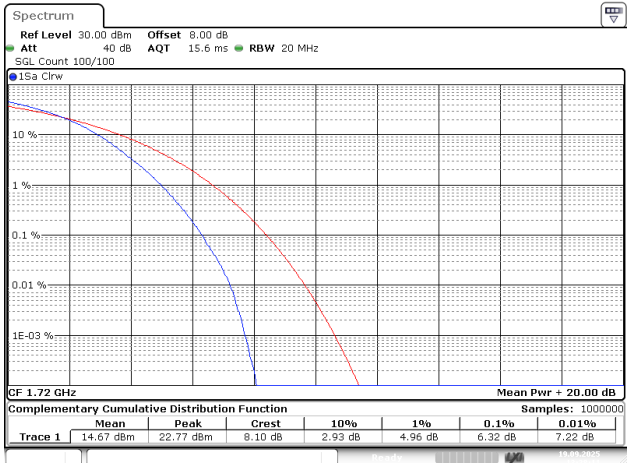
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:27:36

20MHz_Low_16QAM_1@0



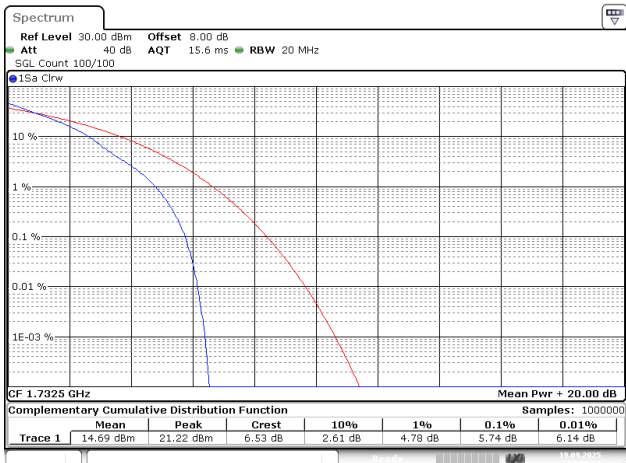
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:27:53

20MHz_Low_16QAM_100@0



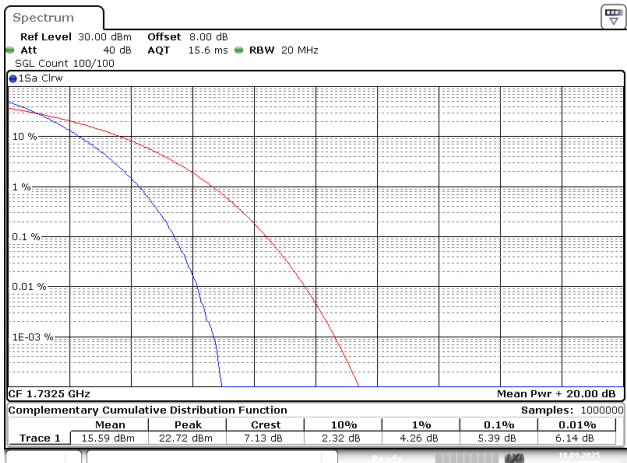
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:28:10

20MHz_Middle_QPSK_1@0

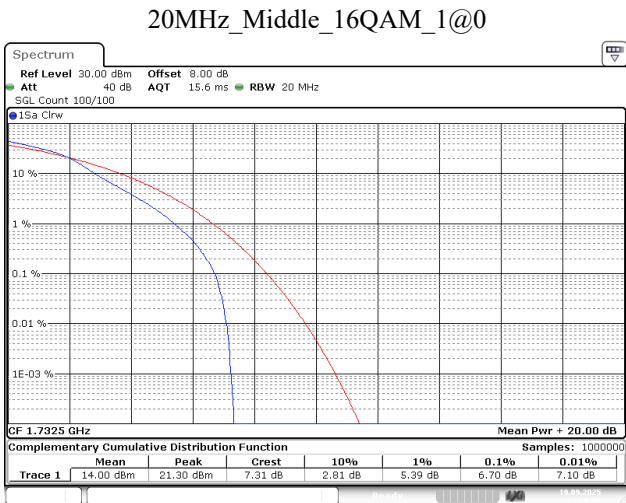


ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:28:28

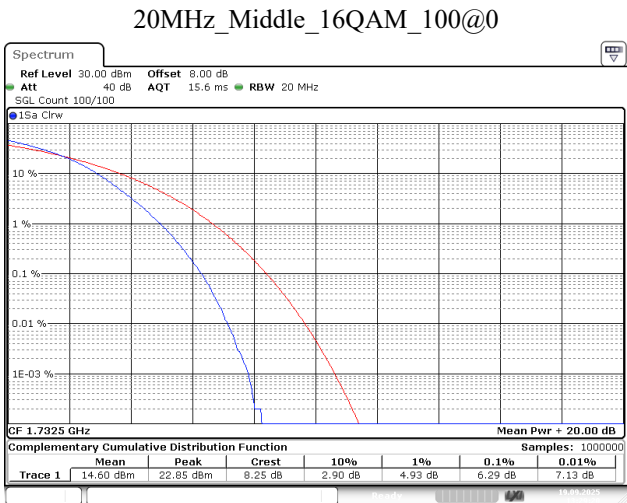
20MHz_Middle_QPSK_100@0



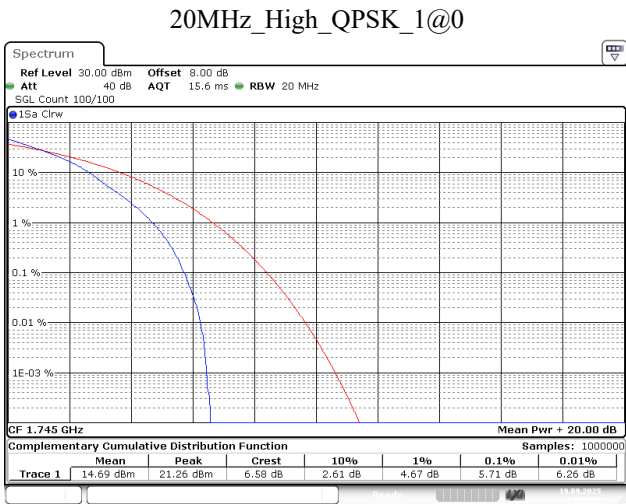
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:28:45



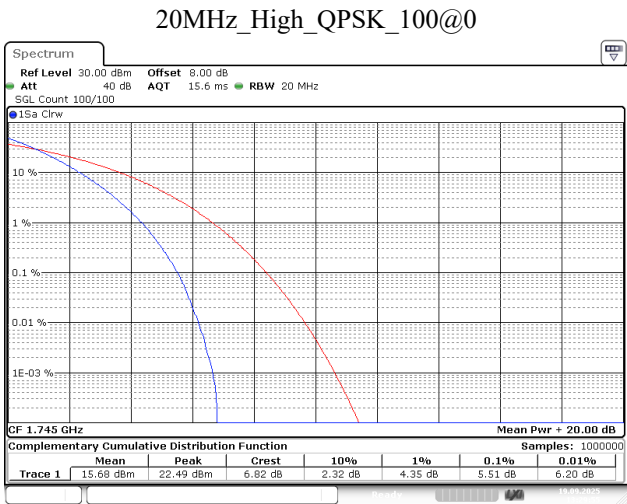
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:29:02



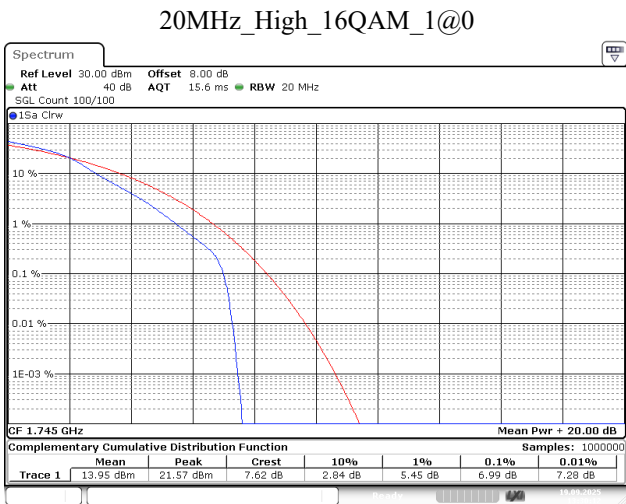
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:29:20



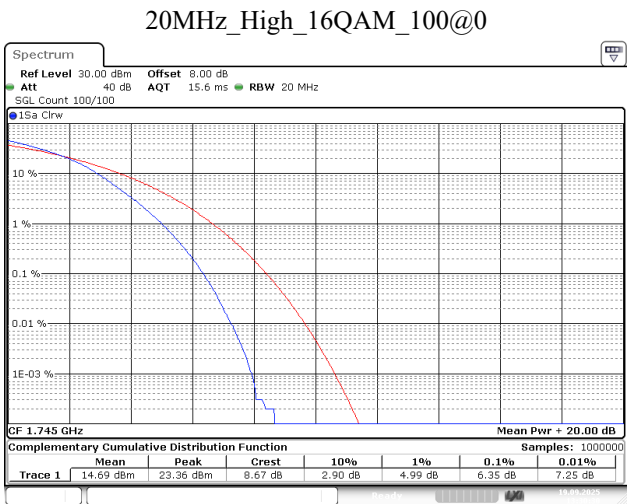
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:29:37



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:29:54



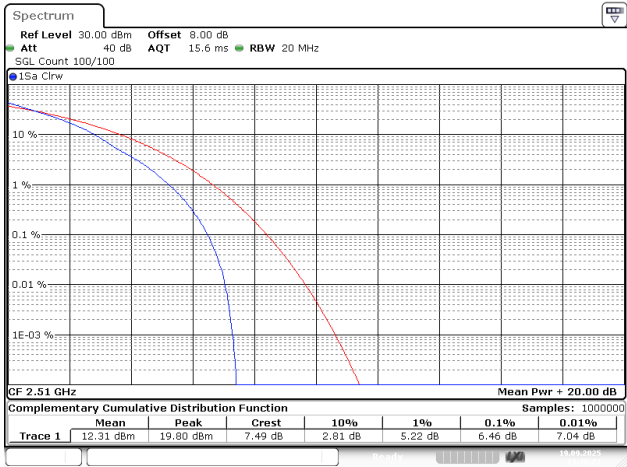
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:30:11



ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:30:29

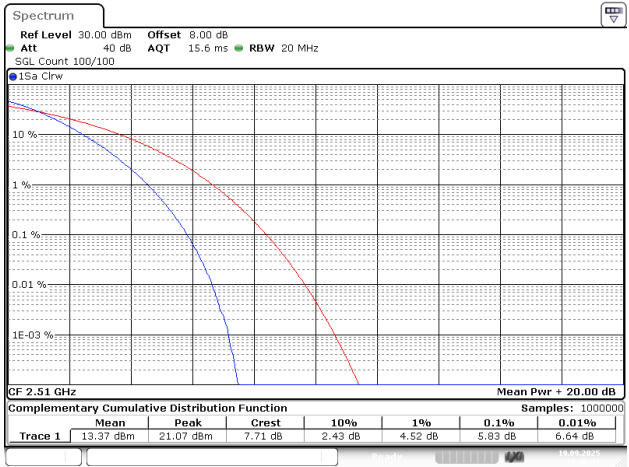
LTE B7, Normal

20MHz_Low_QPSK_1@0



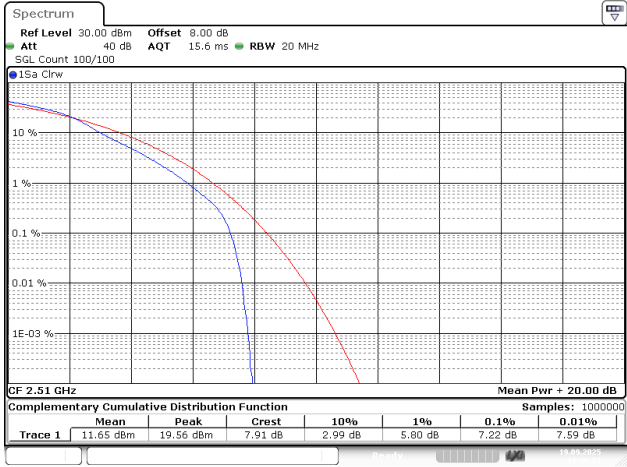
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:36:22

20MHz_Low_QPSK_100@0



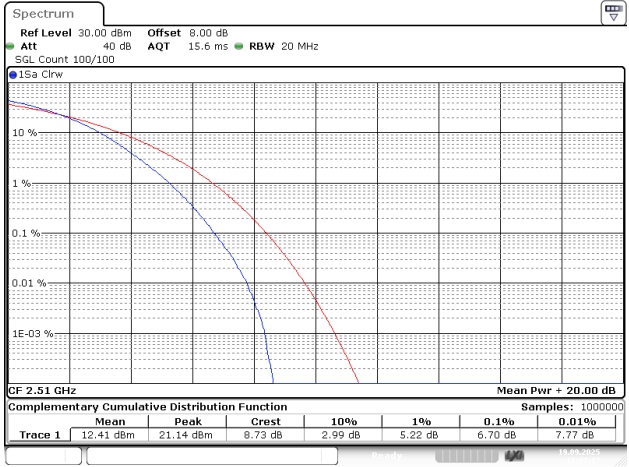
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:36:40

20MHz_Low_16QAM_1@0



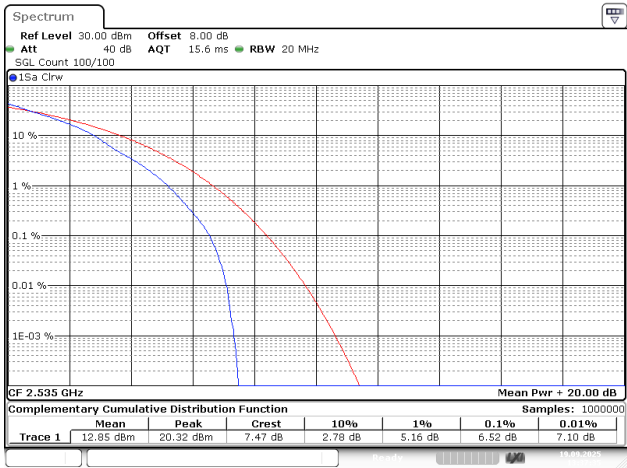
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:36:58

20MHz_Low_16QAM_100@0



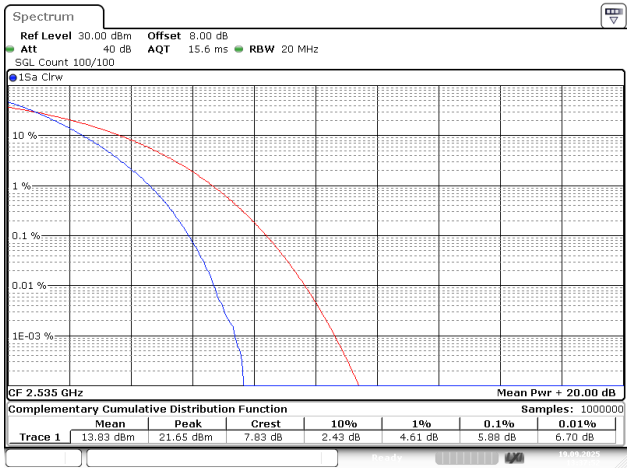
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:37:16

20MHz_Middle_QPSK_1@0

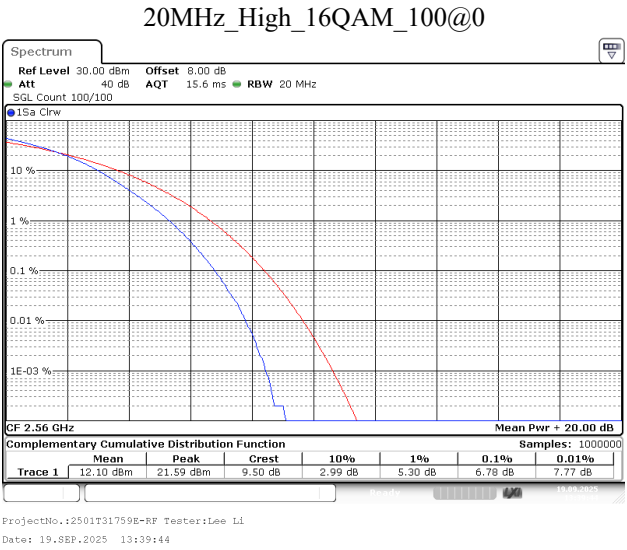
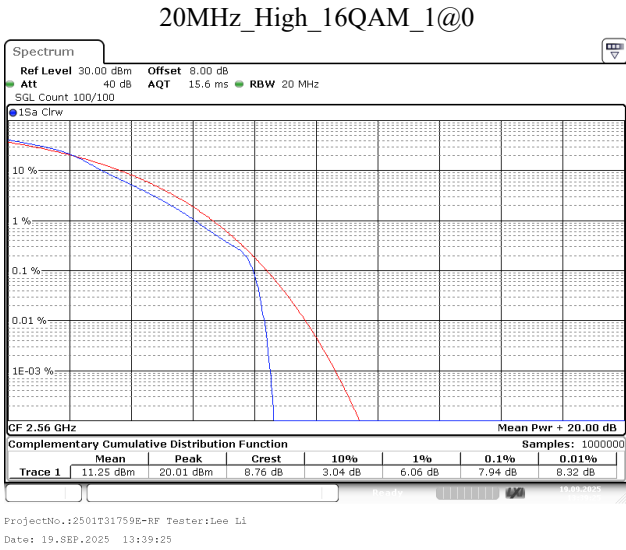
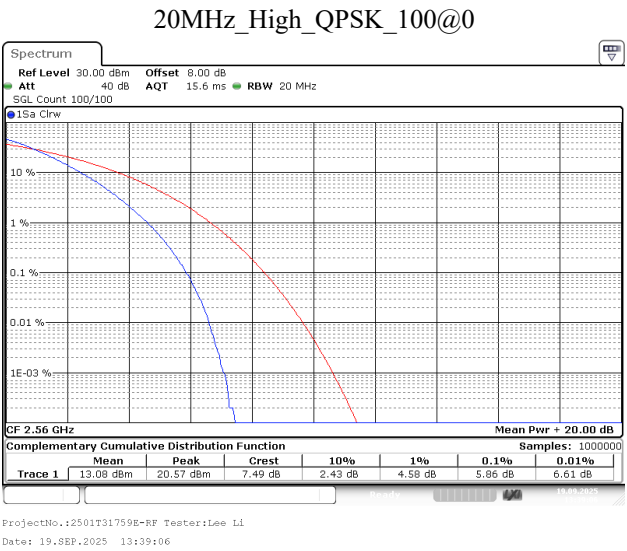
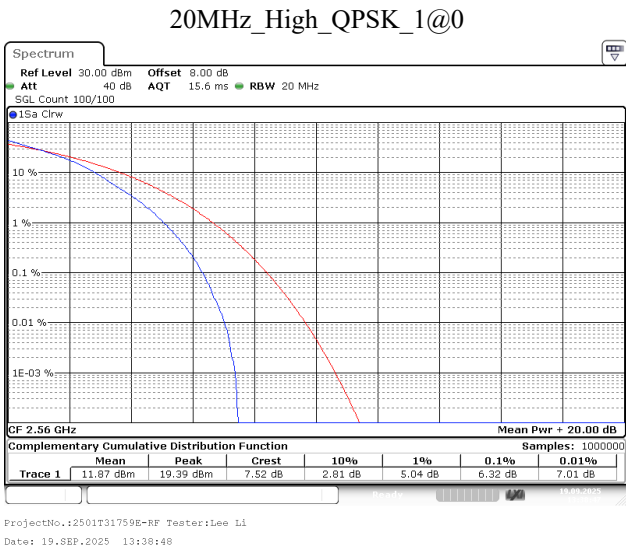
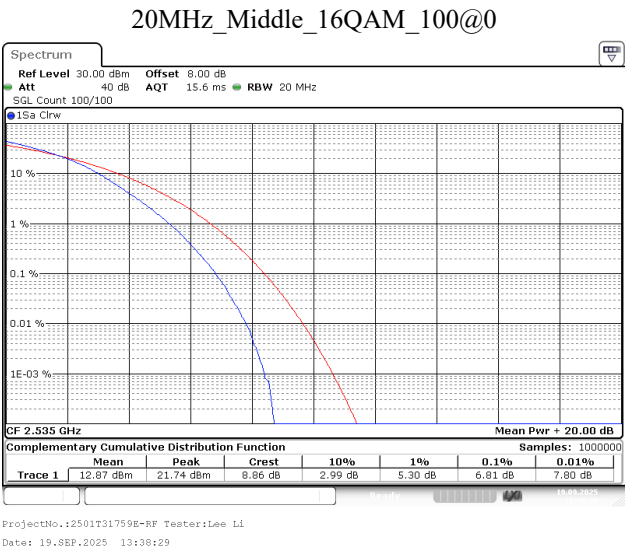
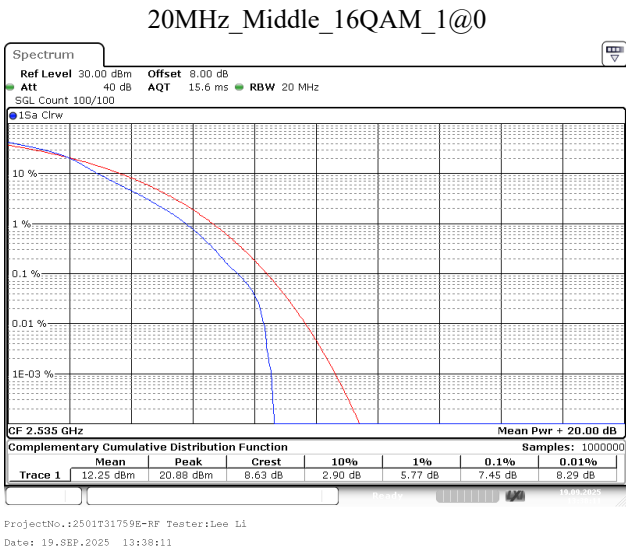


ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:37:34

20MHz_Middle_QPSK_100@0

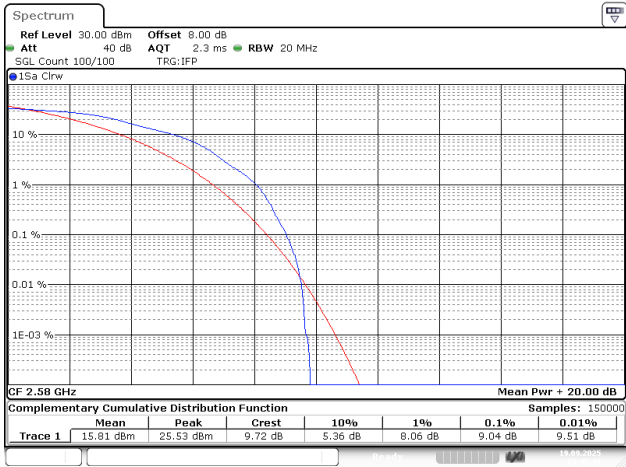


ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:37:52



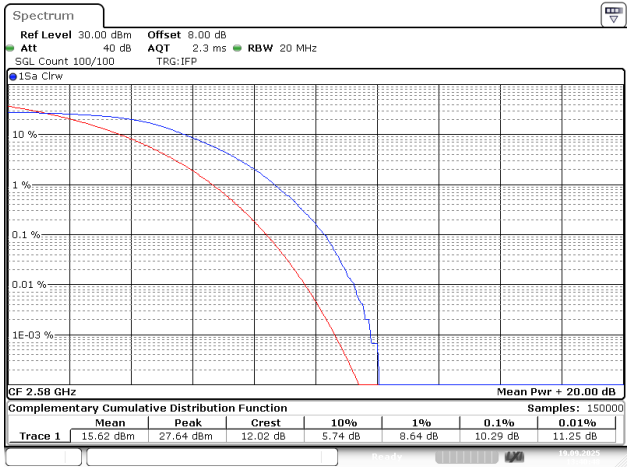
LTE Band 38, Normal

20MHz_Low_QPSK_1@0



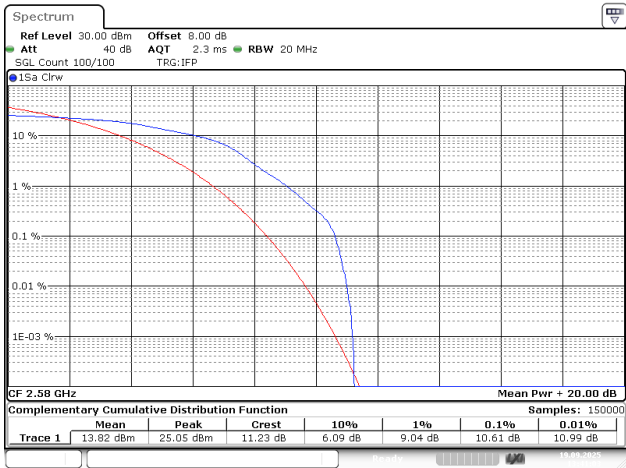
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:45:41

20MHz_Low_QPSK_100@0



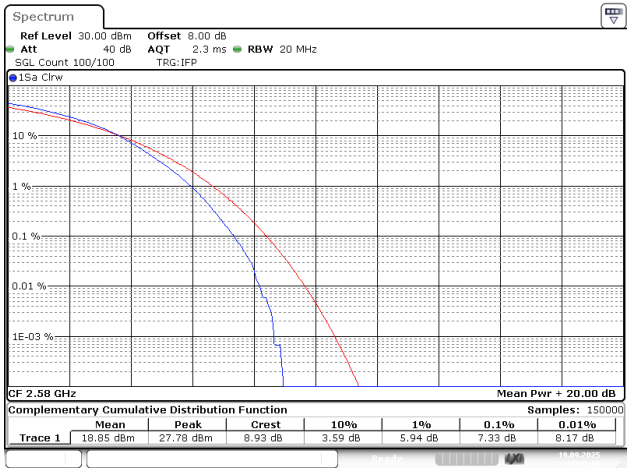
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:40:48

20MHz_Low_16QAM_1@0



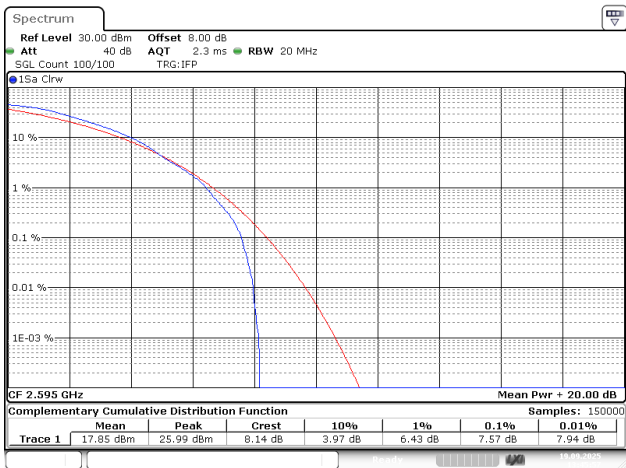
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:41:03

20MHz_Low_16QAM_100@0



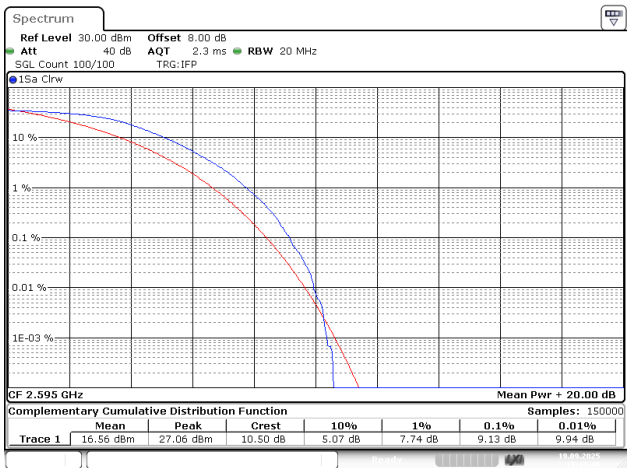
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:41:19

20MHz_Middle_QPSK_1@0



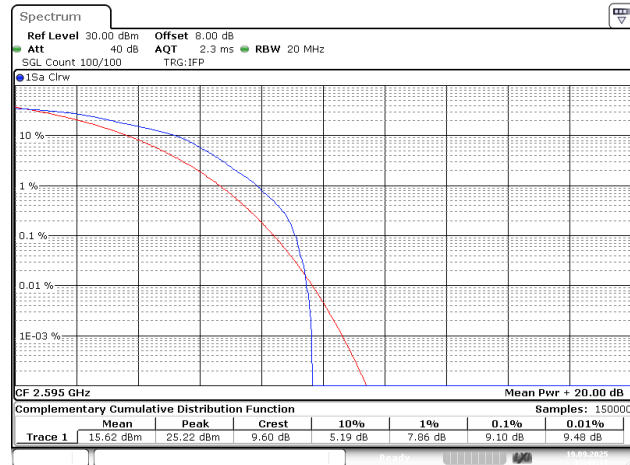
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:45:57

20MHz_Middle_QPSK_100@0

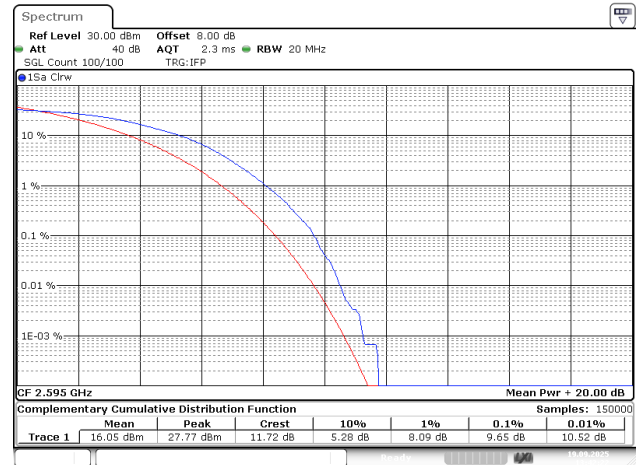


ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:41:50

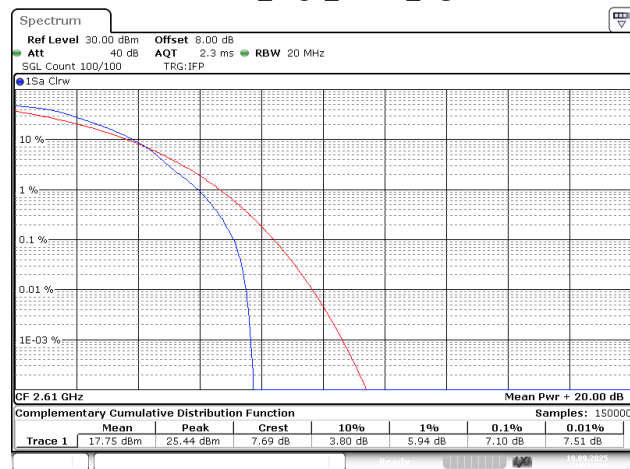
20MHz_Middle_16QAM_1@0



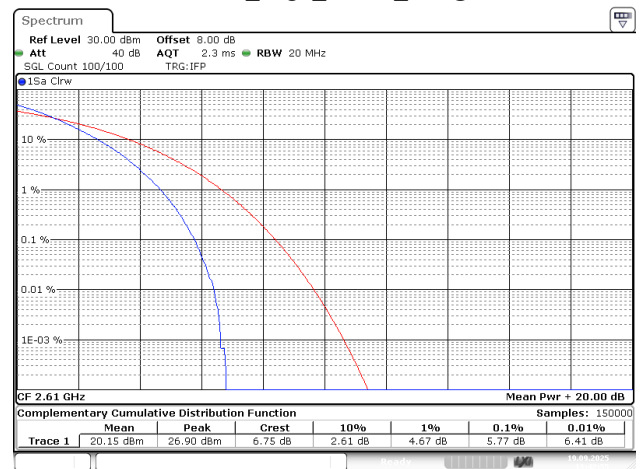
20MHz_Middle_16QAM_100@0



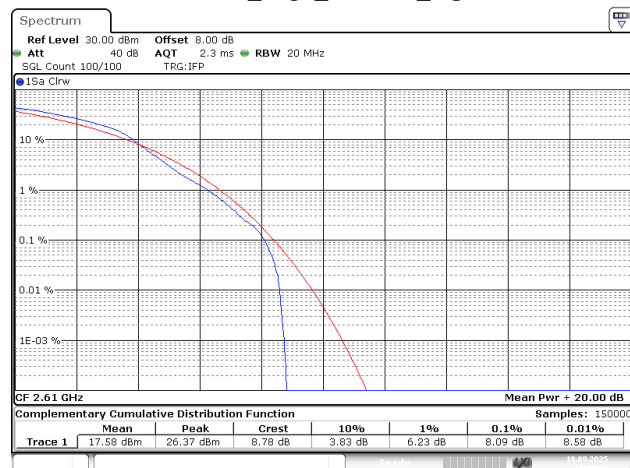
20MHz_High_QPSK_1@0



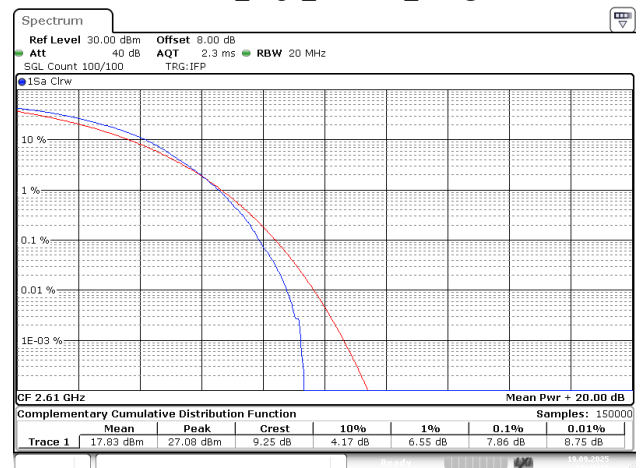
20MHz_High_QPSK_100@0



20MHz_High_16QAM_1@0

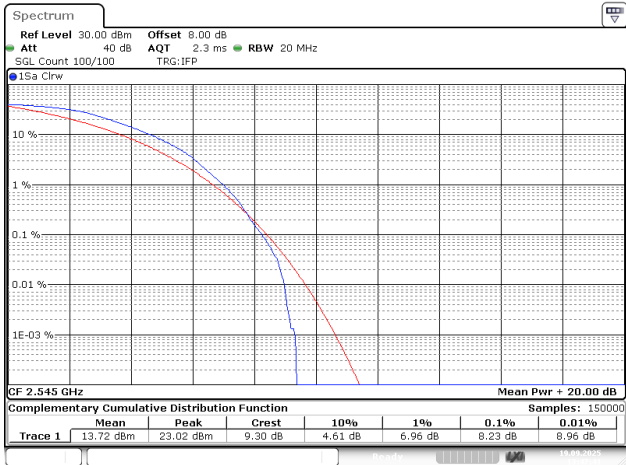


20MHz_High_16QAM_100@0



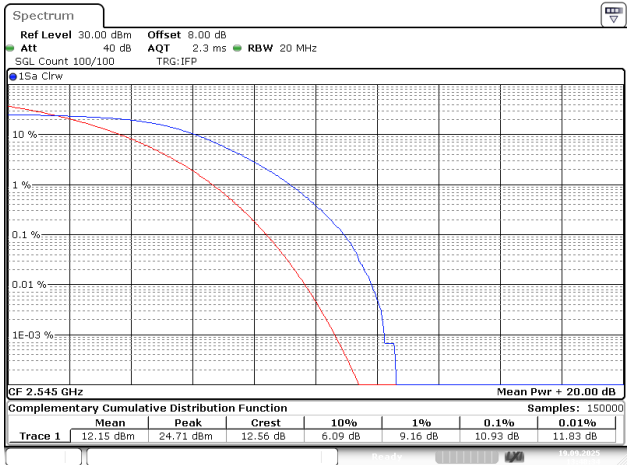
LTE Band 41, Normal

20MHz_Low_QPSK_1@0



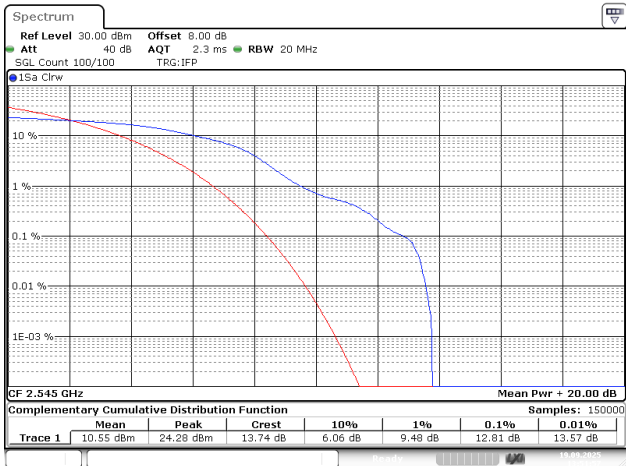
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:47:40

20MHz_Low_QPSK_100@0



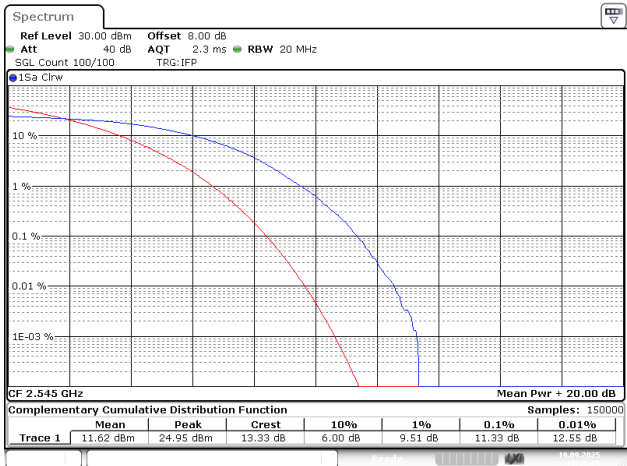
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:48:33

20MHz_Low_16QAM_1@0



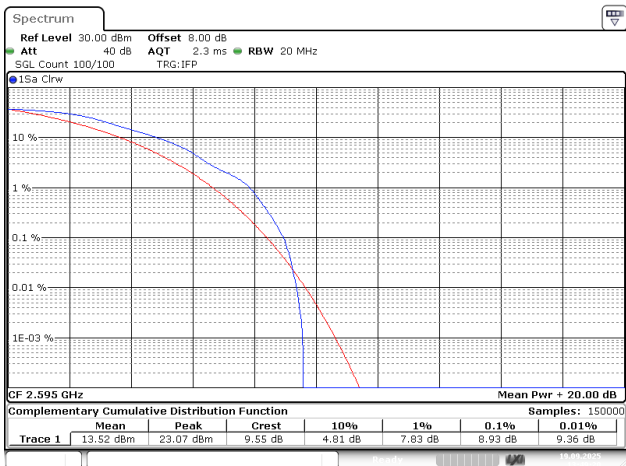
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:51:57

20MHz_Low_16QAM_100@0



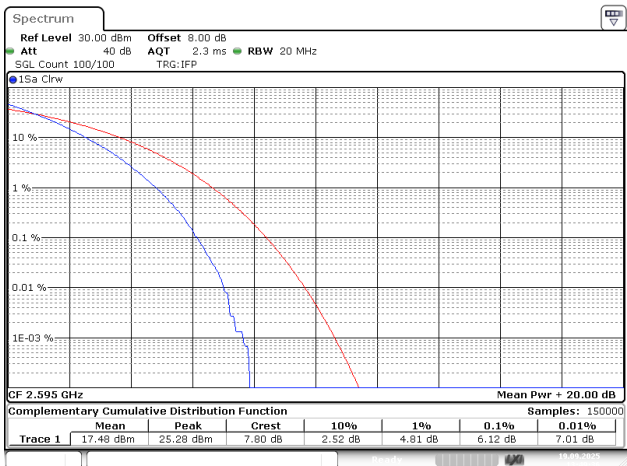
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:49:04

20MHz_Middle_QPSK_1@0



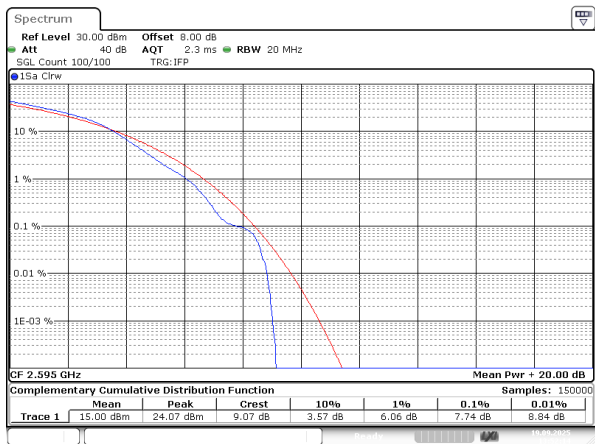
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:49:20

20MHz_Middle_QPSK_100@0



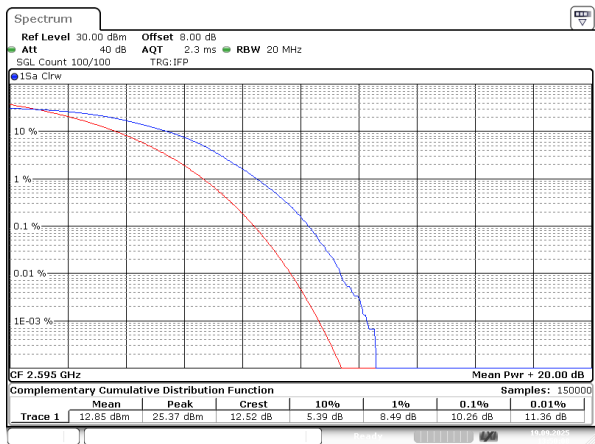
ProjectNo.:2501T31759E-RF Tester:Lee Li
Date: 19.SEP.2025 13:49:36

20MHz_Middle_16QAM_1@0



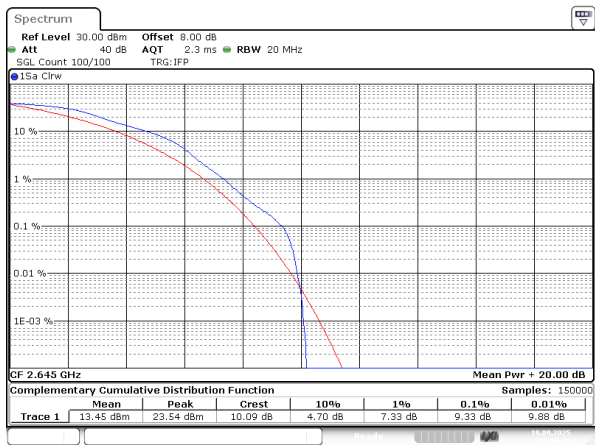
ProjectNo.:2501T31759E-RF Tester:Lee LI
Date: 19.SEP.2025 13:52:13

20MHz_Middle_16QAM_100@0



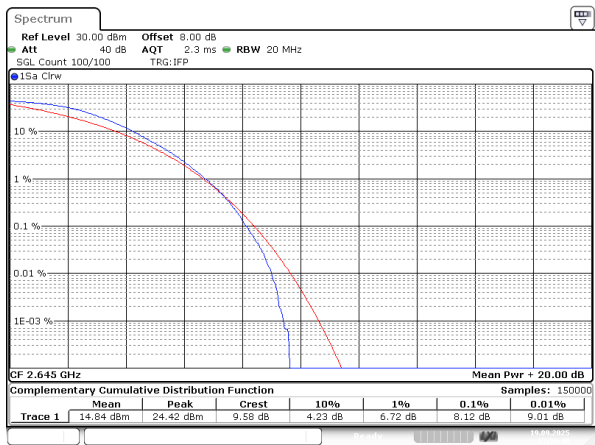
ProjectNo.:2501T31759E-RF Tester:Lee LI
Date: 19.SEP.2025 13:50:08

20MHz_High_QPSK_1@0



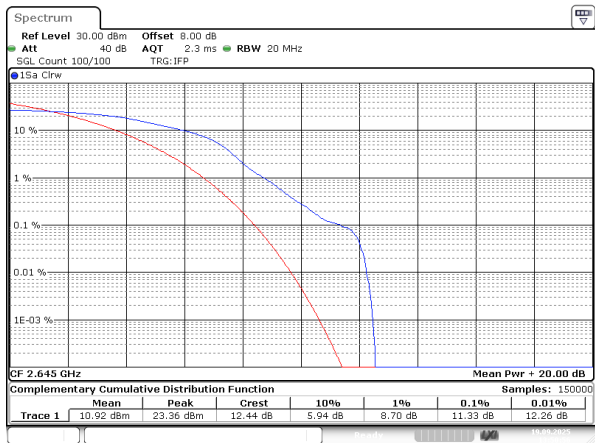
ProjectNo.:2501T31759E-RF Tester:Lee LI
Date: 19.SEP.2025 13:50:25

20MHz_High_QPSK_100@0



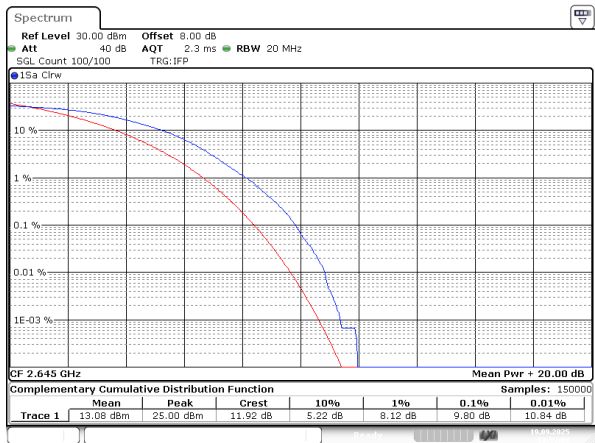
ProjectNo.:2501T31759E-RF Tester:Lee LI
Date: 19.SEP.2025 13:50:40

20MHz_High_16QAM_1@0



ProjectNo.:2501T31759E-RF Tester:Lee LI
Date: 19.SEP.2025 13:50:56

20MHz_High_16QAM_100@0



ProjectNo.:2501T31759E-RF Tester:Lee LI
Date: 19.SEP.2025 13:54:00

Out of band emission, Band Edge**FCC Part 22H****LTE Band 5, Normal**

Mode	Result (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0	-24.73	See Graphs	Pass
1.4MHz_Low_QPSK_6@0	-30.97	See Graphs	Pass
1.4MHz_Low_16QAM_1@0	-26.09	See Graphs	Pass
1.4MHz_Low_16QAM_6@0	-32.49	See Graphs	Pass
1.4MHz_High_QPSK_1@5	-25.42	See Graphs	Pass
1.4MHz_High_QPSK_6@0	-33.68	See Graphs	Pass
1.4MHz_High_16QAM_1@5	-26.58	See Graphs	Pass
1.4MHz_High_16QAM_6@0	-33.68	See Graphs	Pass
3MHz_Low_QPSK_1@0	-17.18	See Graphs	Pass
3MHz_Low_QPSK_15@0	-29.34	See Graphs	Pass
3MHz_Low_16QAM_1@0	-17.93	See Graphs	Pass
3MHz_Low_16QAM_15@0	-30.22	See Graphs	Pass
3MHz_High_QPSK_1@14	-17.22	See Graphs	Pass
3MHz_High_QPSK_15@0	-29.61	See Graphs	Pass
3MHz_High_16QAM_1@14	-18.05	See Graphs	Pass
3MHz_High_16QAM_15@0	-30.64	See Graphs	Pass
5MHz_Low_QPSK_1@0	-20.90	See Graphs	Pass
5MHz_Low_QPSK_25@0	-34.00	See Graphs	Pass
5MHz_Low_16QAM_1@0	-21.38	See Graphs	Pass
5MHz_Low_16QAM_25@0	-34.30	See Graphs	Pass
5MHz_High_QPSK_1@24	-20.93	See Graphs	Pass
5MHz_High_QPSK_25@0	-33.46	See Graphs	Pass
5MHz_High_16QAM_1@24	-21.64	See Graphs	Pass
5MHz_High_16QAM_25@0	-34.48	See Graphs	Pass
10MHz_Low_QPSK_1@0	-27.26	See Graphs	Pass
10MHz_Low_QPSK_50@0	-42.60	See Graphs	Pass
10MHz_Low_16QAM_1@0	-28.60	See Graphs	Pass
10MHz_Low_16QAM_50@0	-42.66	See Graphs	Pass
10MHz_High_QPSK_1@49	-27.83	See Graphs	Pass
10MHz_High_QPSK_50@0	-37.40	See Graphs	Pass
10MHz_High_16QAM_1@49	-27.33	See Graphs	Pass
10MHz_High_16QAM_50@0	-39.45	See Graphs	Pass