

Effective (Isotropic) Radiated Power Output Data

Test Result

LTE Band 2				Conducted Power(dBm)			Gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
BW	Mod.	RB size	RB offset	Channel	Channel	Channel		Channel	Channel	Channel		
				low	middle	high		low	middle	high		
1.4MHz	QPSK	1	0	22.21	22.45	22.18	0.91	23.12	23.36	23.09	33.00	PASS
		1	2	22.42	22.52	22.38	0.91	23.33	23.43	23.29	33.00	PASS
		1	5	22.34	22.43	22.29	0.91	23.25	23.34	23.20	33.00	PASS
		3	0	22.48	22.51	22.45	0.91	23.39	23.42	23.36	33.00	PASS
		3	2	22.51	22.47	22.49	0.91	23.42	23.38	23.40	33.00	PASS
		3	3	22.46	22.50	22.45	0.91	23.37	23.41	23.36	33.00	PASS
		6	0	21.37	21.53	21.39	0.91	22.28	22.44	22.30	33.00	PASS
	16QAM	1	0	21.41	21.57	21.38	0.91	22.32	22.48	22.29	33.00	PASS
		1	2	21.46	21.58	21.47	0.91	22.37	22.49	22.38	33.00	PASS
		1	5	21.47	21.60	21.48	0.91	22.38	22.51	22.39	33.00	PASS
		3	0	21.52	21.61	21.47	0.91	22.43	22.52	22.38	33.00	PASS
		3	2	21.50	21.59	21.54	0.91	22.41	22.50	22.45	33.00	PASS
		3	3	21.54	21.57	21.52	0.91	22.45	22.48	22.43	33.00	PASS
		6	0	20.45	20.54	20.41	0.91	21.36	21.45	21.32	33.00	PASS
	64QAM	1	0	20.40	20.44	20.38	0.91	21.31	21.35	21.29	33.00	PASS
		1	2	20.48	20.55	20.47	0.91	21.39	21.46	21.38	33.00	PASS
		1	5	20.45	20.49	20.43	0.91	21.36	21.40	21.34	33.00	PASS
		3	0	20.52	20.65	20.49	0.91	21.43	21.56	21.40	33.00	PASS
		3	2	20.50	20.61	20.51	0.91	21.41	21.52	21.42	33.00	PASS
		3	3	20.57	20.60	20.53	0.91	21.48	21.51	21.44	33.00	PASS
		6	0	19.52	19.58	19.49	0.91	20.43	20.49	20.40	33.00	PASS
	256QAM	1	0	17.55	17.61	17.56	0.91	18.46	18.52	18.47	33.00	PASS
		1	2	17.62	17.66	17.60	0.91	18.53	18.57	18.51	33.00	PASS
		1	5	17.51	17.57	17.55	0.91	18.42	18.48	18.46	33.00	PASS
		3	0	17.60	17.68	17.62	0.91	18.51	18.59	18.53	33.00	PASS
		3	2	17.53	17.60	17.51	0.91	18.44	18.51	18.42	33.00	PASS
		3	3	17.49	17.58	17.49	0.91	18.40	18.49	18.40	33.00	PASS
		6	0	17.44	17.52	17.48	0.91	18.35	18.43	18.39	33.00	PASS
BW	Mod.	RB size	RB offset	Channel low	Channel middle	Channel high	Gain (dBi)	Channel low	Channel middle	Channel high	Limit (dBm)	Verdict
3MHz	QPSK	1	0	22.19	22.24	22.19	0.91	23.10	23.15	23.10	33.00	PASS
		1	7	22.41	22.40	22.36	0.91	23.32	23.31	23.27	33.00	PASS
		1	14	22.30	22.37	22.31	0.91	23.21	23.28	23.22	33.00	PASS
		8	0	21.41	21.40	21.38	0.91	22.32	22.31	22.29	33.00	PASS
		8	4	21.42	21.46	21.42	0.91	22.33	22.37	22.33	33.00	PASS
		8	7	21.33	21.38	21.35	0.91	22.24	22.29	22.26	33.00	PASS
		15	0	21.34	21.40	21.37	0.91	22.25	22.31	22.28	33.00	PASS

	16QAM	1	0	21.43	21.44	21.41	0.91	22.34	22.35	22.32	33.00	PASS
		1	7	21.45	21.50	21.48	0.91	22.36	22.41	22.39	33.00	PASS
		1	14	21.44	21.45	21.46	0.91	22.35	22.36	22.37	33.00	PASS
		8	0	20.41	20.45	20.40	0.91	21.32	21.36	21.31	33.00	PASS
		8	4	20.44	20.48	20.42	0.91	21.35	21.39	21.33	33.00	PASS
		8	7	20.41	20.47	20.44	0.91	21.32	21.38	21.35	33.00	PASS
		15	0	20.45	20.49	20.41	0.91	21.36	21.40	21.32	33.00	PASS
	64QAM	1	0	20.38	20.44	20.41	0.91	21.29	21.35	21.32	33.00	PASS
		1	7	20.46	20.53	20.49	0.91	21.37	21.44	21.40	33.00	PASS
		1	14	20.44	20.45	20.42	0.91	21.35	21.36	21.33	33.00	PASS
		8	0	19.37	19.40	19.37	0.91	20.28	20.31	20.28	33.00	PASS
		8	4	19.47	19.51	19.47	0.91	20.38	20.42	20.38	33.00	PASS
		8	7	19.40	19.44	19.38	0.91	20.31	20.35	20.29	33.00	PASS
		15	0	19.46	19.47	19.47	0.91	20.37	20.38	20.38	33.00	PASS
	256QAM	1	0	17.52	17.54	17.45	0.91	18.43	18.45	18.36	33.00	PASS
		1	7	17.39	17.49	17.56	0.91	18.30	18.40	18.47	33.00	PASS
		1	14	17.39	17.43	17.37	0.91	18.30	18.34	18.28	33.00	PASS
		8	0	17.38	17.42	17.34	0.91	18.29	18.33	18.25	33.00	PASS
		8	4	17.44	17.38	17.47	0.91	18.35	18.29	18.38	33.00	PASS
		8	7	17.32	17.50	17.47	0.91	18.23	18.41	18.38	33.00	PASS
		15	0	17.34	17.53	17.52	0.91	18.25	18.44	18.43	33.00	PASS
BW	Mod.	RB size	RB offset	Channel	Channel	Channel	Gain (dBi)	Channel	Channel	Channel	Limit (dBm)	Verdict
				low	middle	high		low	middle	high		
5MHz	QPSK	1	0	22.20	22.27	22.18	0.91	23.11	23.18	23.09	33.00	PASS
		1	13	22.37	22.40	22.38	0.91	23.28	23.31	23.29	33.00	PASS
		1	24	22.33	22.35	22.29	0.91	23.24	23.26	23.20	33.00	PASS
		12	0	21.37	21.43	21.35	0.91	22.28	22.34	22.26	33.00	PASS
		12	6	21.42	21.45	21.41	0.91	22.33	22.36	22.32	33.00	PASS
		12	13	21.34	21.37	21.35	0.91	22.25	22.28	22.26	33.00	PASS
		25	0	21.36	21.41	21.36	0.91	22.27	22.32	22.27	33.00	PASS
	16QAM	1	0	21.40	21.42	21.37	0.91	22.31	22.33	22.28	33.00	PASS
		1	13	21.49	21.51	21.49	0.91	22.40	22.42	22.40	33.00	PASS
		1	24	21.45	21.48	21.49	0.91	22.36	22.39	22.40	33.00	PASS
		12	0	20.38	20.45	20.39	0.91	21.29	21.36	21.30	33.00	PASS
		12	6	20.40	20.44	20.42	0.91	21.31	21.35	21.33	33.00	PASS
		12	13	20.45	20.46	20.45	0.91	21.36	21.37	21.36	33.00	PASS
		25	0	20.47	20.49	20.45	0.91	21.38	21.40	21.36	33.00	PASS
	64QAM	1	0	20.37	20.47	20.38	0.91	21.28	21.38	21.29	33.00	PASS
		1	13	20.50	20.55	20.48	0.91	21.41	21.46	21.39	33.00	PASS
		1	24	20.42	20.49	20.40	0.91	21.33	21.40	21.31	33.00	PASS
		12	0	19.36	19.42	19.35	0.91	20.27	20.33	20.26	33.00	PASS
		12	6	19.45	19.49	19.49	0.91	20.36	20.40	20.40	33.00	PASS
		12	13	19.39	19.42	19.36	0.91	20.30	20.33	20.27	33.00	PASS
		25	0	19.46	19.49	19.45	0.91	20.37	20.40	20.36	33.00	PASS

	256QAM	1	0	17.40	17.43	17.40	0.91	18.31	18.34	18.31	33.00	PASS
		1	13	17.41	17.45	17.52	0.91	18.32	18.36	18.43	33.00	PASS
		1	24	17.53	17.52	17.34	0.91	18.44	18.43	18.25	33.00	PASS
		12	0	17.38	17.31	17.41	0.91	18.29	18.22	18.32	33.00	PASS
		12	6	17.54	17.47	17.41	0.91	18.45	18.38	18.32	33.00	PASS
		12	13	17.44	17.34	17.48	0.91	18.35	18.25	18.39	33.00	PASS
		25	0	17.44	17.42	17.49	0.91	18.35	18.33	18.40	33.00	PASS
BW	Mod.	RB size	RB offset	Channel	Channel	Channel	Gain (dBi)	Channel	Channel	Channel	Limit (dBm)	Verdict
				low	middle	high		low	middle	high		
10MHz	QPSK	1	0	22.17	22.27	22.17	0.91	23.08	23.18	23.08	33.00	PASS
		1	25	22.38	22.40	22.37	0.91	23.29	23.31	23.28	33.00	PASS
		1	49	22.32	22.37	22.30	0.91	23.23	23.28	23.21	33.00	PASS
		25	0	21.38	21.44	21.39	0.91	22.29	22.35	22.30	33.00	PASS
		25	13	21.43	21.42	21.43	0.91	22.34	22.33	22.34	33.00	PASS
		25	25	21.34	21.38	21.34	0.91	22.25	22.29	22.25	33.00	PASS
		50	0	21.35	21.43	21.36	0.91	22.26	22.34	22.27	33.00	PASS
	16QAM	1	0	21.40	21.46	21.37	0.91	22.31	22.37	22.28	33.00	PASS
		1	25	21.45	21.51	21.48	0.91	22.36	22.42	22.39	33.00	PASS
		1	49	21.46	21.45	21.49	0.91	22.37	22.36	22.40	33.00	PASS
		25	0	20.39	20.45	20.37	0.91	21.30	21.36	21.28	33.00	PASS
		25	13	20.42	20.47	20.40	0.91	21.33	21.38	21.31	33.00	PASS
		25	25	20.43	20.44	20.44	0.91	21.34	21.35	21.35	33.00	PASS
		50	0	20.46	20.47	20.43	0.91	21.37	21.38	21.34	33.00	PASS
	64QAM	1	0	20.37	20.47	20.40	0.91	21.28	21.38	21.31	33.00	PASS
		1	25	20.49	20.51	20.50	0.91	21.40	21.42	21.41	33.00	PASS
		1	49	20.45	20.49	20.40	0.91	21.36	21.40	21.31	33.00	PASS
		25	0	19.37	19.39	19.33	0.91	20.28	20.30	20.24	33.00	PASS
		25	13	19.45	19.52	19.46	0.91	20.36	20.43	20.37	33.00	PASS
		25	25	19.38	19.41	19.36	0.91	20.29	20.32	20.27	33.00	PASS
		50	0	19.45	19.48	19.48	0.91	20.36	20.39	20.39	33.00	PASS
	256QAM	1	0	17.47	17.41	17.44	0.91	18.38	18.32	18.35	33.00	PASS
		1	25	17.49	17.50	17.40	0.91	18.40	18.41	18.31	33.00	PASS
		1	49	17.48	17.42	17.39	0.91	18.39	18.33	18.30	33.00	PASS
		25	0	17.36	17.30	17.38	0.91	18.27	18.21	18.29	33.00	PASS
		25	13	17.47	17.49	17.53	0.91	18.38	18.40	18.44	33.00	PASS
		25	25	17.39	17.40	17.51	0.91	18.30	18.31	18.42	33.00	PASS
		50	0	17.50	17.50	17.48	0.91	18.41	18.41	18.39	33.00	PASS
BW	Mod.	RB size	RB offset	Channel	Channel	Channel	Gain (dBi)	Channel	Channel	Channel	Limit (dBm)	Verdict
				low	middle	high		low	middle	high		
15MHz	QPSK	1	0	22.20	22.26	22.18	0.91	23.11	23.17	23.09	33.00	PASS
		1	38	22.38	22.39	22.36	0.91	23.29	23.30	23.27	33.00	PASS
		1	74	22.31	22.36	22.30	0.91	23.22	23.27	23.21	33.00	PASS
		36	0	21.38	21.41	21.38	0.91	22.29	22.32	22.29	33.00	PASS
		36	18	21.41	21.43	21.41	0.91	22.32	22.34	22.32	33.00	PASS

		36	39	21.33	21.39	21.34	0.91	22.24	22.30	22.25	33.00	PASS
		75	0	21.35	21.40	21.40	0.91	22.26	22.31	22.31	33.00	PASS
	16QAM	1	0	21.40	21.43	21.40	0.91	22.31	22.34	22.31	33.00	PASS
		1	38	21.49	21.50	21.48	0.91	22.40	22.41	22.39	33.00	PASS
		1	74	21.43	21.48	21.49	0.91	22.34	22.39	22.40	33.00	PASS
		36	0	20.39	20.45	20.40	0.91	21.30	21.36	21.31	33.00	PASS
		36	18	20.42	20.45	20.43	0.91	21.33	21.36	21.34	33.00	PASS
		36	39	20.42	20.43	20.44	0.91	21.33	21.34	21.35	33.00	PASS
		75	0	20.48	20.48	20.43	0.91	21.39	21.39	21.34	33.00	PASS
	64QAM	1	0	20.40	20.43	20.41	0.91	21.31	21.34	21.32	33.00	PASS
		1	38	20.48	20.54	20.48	0.91	21.39	21.45	21.39	33.00	PASS
		1	74	20.45	20.48	20.39	0.91	21.36	21.39	21.30	33.00	PASS
		36	0	19.35	19.41	19.36	0.91	20.26	20.32	20.27	33.00	PASS
		36	18	19.46	19.52	19.46	0.91	20.37	20.43	20.37	33.00	PASS
		36	39	19.40	19.42	19.37	0.91	20.31	20.33	20.28	33.00	PASS
		75	0	19.46	19.50	19.49	0.91	20.37	20.41	20.40	33.00	PASS
	256QAM	1	0	17.50	17.49	17.49	0.91	18.41	18.40	18.40	33.00	PASS
		1	38	17.43	17.38	17.51	0.91	18.34	18.29	18.42	33.00	PASS
		1	74	17.41	17.51	17.34	0.91	18.32	18.42	18.25	33.00	PASS
		36	0	17.47	17.37	17.46	0.91	18.38	18.28	18.37	33.00	PASS
		36	18	17.58	17.38	17.47	0.91	18.49	18.29	18.38	33.00	PASS
		36	39	17.35	17.49	17.50	0.91	18.26	18.40	18.41	33.00	PASS
		75	0	17.40	17.40	17.55	0.91	18.31	18.31	18.46	33.00	PASS
BW	Mod.	RB size	RB offset	Channel low	Channel middle	Channel high	Gain (dBi)	Channel low	Channel middle	Channel high	Limit (dBm)	Verdict
20MHz	QPSK	1	0	22.23	22.41	22.23	0.91	23.14	23.32	23.14	33.00	PASS
		1	50	22.44	22.61	22.41	0.91	23.35	23.52	23.32	33.00	PASS
		1	99	22.36	22.49	22.35	0.91	23.27	23.40	23.26	33.00	PASS
		50	0	21.43	21.58	21.41	0.91	22.34	22.49	22.32	33.00	PASS
		50	25	21.45	21.59	21.45	0.91	22.36	22.50	22.36	33.00	PASS
		50	50	21.39	21.51	21.39	0.91	22.30	22.42	22.30	33.00	PASS
		100	0	21.40	21.45	21.42	0.91	22.31	22.36	22.33	33.00	PASS
	16QAM	1	0	21.46	21.48	21.43	0.91	22.37	22.39	22.34	33.00	PASS
		1	50	21.51	21.55	21.53	0.91	22.42	22.46	22.44	33.00	PASS
		1	99	21.49	21.53	21.51	0.91	22.40	22.44	22.42	33.00	PASS
		50	0	20.44	20.47	20.42	0.91	21.35	21.38	21.33	33.00	PASS
		50	25	20.45	20.50	20.46	0.91	21.36	21.41	21.37	33.00	PASS
		50	50	20.47	20.49	20.47	0.91	21.38	21.40	21.38	33.00	PASS
		100	0	20.51	20.53	20.47	0.91	21.42	21.44	21.38	33.00	PASS
	64QAM	1	0	20.43	20.49	20.44	0.91	21.34	21.40	21.35	33.00	PASS
		1	50	20.52	20.57	20.53	0.91	21.43	21.48	21.44	33.00	PASS
		1	99	20.48	20.51	20.45	0.91	21.39	21.42	21.36	33.00	PASS
		50	0	19.39	19.45	19.39	0.91	20.30	20.36	20.30	33.00	PASS
		50	25	19.51	19.54	19.51	0.91	20.42	20.45	20.42	33.00	PASS

		50	50	19.42	19.46	19.40	0.91	20.33	20.37	20.31	33.00	PASS
		100	0	19.50	19.53	19.51	0.91	20.41	20.44	20.42	33.00	PASS
	256QAM	1	0	17.46	17.51	17.50	0.91	18.37	18.42	18.41	33.00	PASS
		1	50	17.44	17.42	17.48	0.91	18.35	18.33	18.39	33.00	PASS
		1	99	17.49	17.45	17.39	0.91	18.40	18.36	18.30	33.00	PASS
		50	0	17.41	17.39	17.42	0.91	18.32	18.30	18.33	33.00	PASS
		50	25	17.50	17.48	17.46	0.91	18.41	18.39	18.37	33.00	PASS
		50	50	17.42	17.44	17.49	0.91	18.33	18.35	18.40	33.00	PASS
		100	0	17.43	17.50	17.48	0.91	18.34	18.41	18.39	33.00	PASS

LTE Band 4				Conducted Power(dBm)			Gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
BW	Mod.	RB size	RB offset	Channel	Channel	Channel		Channel	Channel	Channel		
				low	middle	high		low	middle	high		
1.4MHz	QPSK	1	0	22.63	22.66	22.68	0.27	22.90	22.93	22.95	30.00	PASS
		1	2	22.70	22.76	22.71	0.27	22.97	23.03	22.98	30.00	PASS
		1	5	22.64	22.68	22.62	0.27	22.91	22.95	22.89	30.00	PASS
		3	0	22.61	22.61	22.60	0.27	22.88	22.88	22.87	30.00	PASS
		3	2	22.73	22.70	22.72	0.27	23.00	22.97	22.99	30.00	PASS
		3	3	22.67	22.69	22.69	0.27	22.94	22.96	22.96	30.00	PASS
		6	0	21.58	21.60	21.60	0.27	21.85	21.87	21.87	30.00	PASS
	16QAM	1	0	21.76	21.76	21.70	0.27	22.03	22.03	21.97	30.00	PASS
		1	2	21.77	21.84	21.79	0.27	22.04	22.11	22.06	30.00	PASS
		1	5	21.65	21.67	21.63	0.27	21.92	21.94	21.90	30.00	PASS
		3	0	21.68	21.72	21.73	0.27	21.95	21.99	22.00	30.00	PASS
		3	2	21.77	21.79	21.74	0.27	22.04	22.06	22.01	30.00	PASS
		3	3	21.66	21.69	21.65	0.27	21.93	21.96	21.92	30.00	PASS
		6	0	20.61	20.62	20.54	0.27	20.88	20.89	20.81	30.00	PASS
	64QAM	1	0	20.64	20.68	20.62	0.27	20.91	20.95	20.89	30.00	PASS
		1	2	20.82	20.84	20.76	0.27	21.09	21.11	21.03	30.00	PASS
		1	5	20.72	20.77	20.70	0.27	20.99	21.04	20.97	30.00	PASS
		3	0	20.67	20.70	20.67	0.27	20.94	20.97	20.94	30.00	PASS
		3	2	20.68	20.72	20.70	0.27	20.95	20.99	20.97	30.00	PASS
		3	3	20.67	20.67	20.66	0.27	20.94	20.94	20.93	30.00	PASS
		6	0	19.55	19.57	19.51	0.27	19.82	19.84	19.78	30.00	PASS
	256QAM	1	0	17.51	17.56	17.60	0.27	17.78	17.83	17.87	30.00	PASS
		1	2	17.55	17.66	17.53	0.27	17.82	17.93	17.80	30.00	PASS
		1	5	17.62	17.67	17.59	0.27	17.89	17.94	17.86	30.00	PASS
		3	0	17.53	17.62	17.61	0.27	17.80	17.89	17.88	30.00	PASS
		3	2	17.51	17.58	17.53	0.27	17.78	17.85	17.80	30.00	PASS
		3	3	17.62	17.65	17.55	0.27	17.89	17.92	17.82	30.00	PASS
		6	0	17.52	17.61	17.57	0.27	17.79	17.88	17.84	30.00	PASS
BW	Mod.	RB size	RB offset	Channel low	Channel middle	Channel high	Gain (dBi)	Channel low	Channel middle	Channel high	Limit (dBm)	Verdict
3MHz	QPSK	1	0	22.62	22.70	22.68	0.27	22.89	22.97	22.95	30.00	PASS
		1	7	22.70	22.72	22.71	0.27	22.97	22.99	22.98	30.00	PASS
		1	14	22.64	22.69	22.64	0.27	22.91	22.96	22.91	30.00	PASS
		8	0	21.50	21.54	21.52	0.27	21.77	21.81	21.79	30.00	PASS
		8	4	21.63	21.64	21.61	0.27	21.90	21.91	21.88	30.00	PASS
		8	7	21.60	21.62	21.59	0.27	21.87	21.89	21.86	30.00	PASS
		15	0	21.59	21.64	21.61	0.27	21.86	21.91	21.88	30.00	PASS
	16QAM	1	0	21.75	21.76	21.71	0.27	22.02	22.03	21.98	30.00	PASS
		1	7	21.80	21.86	21.79	0.27	22.07	22.13	22.06	30.00	PASS
		1	14	21.64	21.65	21.61	0.27	21.91	21.92	21.88	30.00	PASS
		8	0	20.62	20.62	20.63	0.27	20.89	20.89	20.90	30.00	PASS

		8	4	20.66	20.72	20.68	0.27	20.93	20.99	20.95	30.00	PASS
		8	7	20.53	20.63	20.57	0.27	20.80	20.90	20.84	30.00	PASS
		15	0	20.58	20.64	20.58	0.27	20.85	20.91	20.85	30.00	PASS
	64QAM	1	0	20.64	20.68	20.61	0.27	20.91	20.95	20.88	30.00	PASS
		1	7	20.82	20.85	20.77	0.27	21.09	21.12	21.04	30.00	PASS
		1	14	20.76	20.78	20.72	0.27	21.03	21.05	20.99	30.00	PASS
		8	0	19.60	19.59	19.57	0.27	19.87	19.86	19.84	30.00	PASS
		8	4	19.58	19.62	19.59	0.27	19.85	19.89	19.86	30.00	PASS
		8	7	19.55	19.59	19.54	0.27	19.82	19.86	19.81	30.00	PASS
		15	0	19.55	19.59	19.52	0.27	19.82	19.86	19.79	30.00	PASS
	256QAM	1	0	17.54	17.67	17.62	0.27	17.81	17.94	17.89	30.00	PASS
		1	7	17.61	17.73	17.73	0.27	17.88	18.00	18.00	30.00	PASS
		1	14	17.59	17.60	17.53	0.27	17.86	17.87	17.80	30.00	PASS
		8	0	17.55	17.56	17.57	0.27	17.82	17.83	17.84	30.00	PASS
		8	4	17.54	17.50	17.51	0.27	17.81	17.77	17.78	30.00	PASS
		8	7	17.55	17.52	17.53	0.27	17.82	17.79	17.80	30.00	PASS
		15	0	17.51	17.54	17.59	0.27	17.78	17.81	17.86	30.00	PASS
BW	Mod.	RB	RB	Channel	Channel	Channel	Gain	Channel	Channel	Channel	Limit	Verdict
		size	offset	low	middle	high	(dBi)	low	middle	high	(dBm)	
5MHz	QPSK	1	0	22.61	22.68	22.66	0.27	22.88	22.95	22.93	30.00	PASS
		1	13	22.71	22.73	22.70	0.27	22.98	23.00	22.97	30.00	PASS
		1	24	22.66	22.65	22.63	0.27	22.93	22.92	22.90	30.00	PASS
		12	0	21.53	21.55	21.50	0.27	21.80	21.82	21.77	30.00	PASS
		12	6	21.65	21.66	21.61	0.27	21.92	21.93	21.88	30.00	PASS
		12	13	21.58	21.61	21.59	0.27	21.85	21.88	21.86	30.00	PASS
		25	0	21.56	21.64	21.61	0.27	21.83	21.91	21.88	30.00	PASS
	16QAM	1	0	21.75	21.78	21.69	0.27	22.02	22.05	21.96	30.00	PASS
		1	13	21.80	21.84	21.76	0.27	22.07	22.11	22.03	30.00	PASS
		1	24	21.61	21.66	21.65	0.27	21.88	21.93	21.92	30.00	PASS
		12	0	20.58	20.64	20.63	0.27	20.85	20.91	20.90	30.00	PASS
		12	6	20.64	20.70	20.67	0.27	20.91	20.97	20.94	30.00	PASS
		12	13	20.57	20.62	20.57	0.27	20.84	20.89	20.84	30.00	PASS
		25	0	20.61	20.64	20.55	0.27	20.88	20.91	20.82	30.00	PASS
	64QAM	1	0	20.64	20.65	20.61	0.27	20.91	20.92	20.88	30.00	PASS
		1	13	20.81	20.84	20.78	0.27	21.08	21.11	21.05	30.00	PASS
		1	24	20.76	20.76	20.69	0.27	21.03	21.03	20.96	30.00	PASS
		12	0	19.56	19.59	19.57	0.27	19.83	19.86	19.84	30.00	PASS
		12	6	19.58	19.61	19.61	0.27	19.85	19.88	19.88	30.00	PASS
		12	13	19.55	19.59	19.57	0.27	19.82	19.86	19.84	30.00	PASS
		25	0	19.54	19.57	19.54	0.27	19.81	19.84	19.81	30.00	PASS
	256QAM	1	0	17.62	17.55	17.68	0.27	17.89	17.82	17.95	30.00	PASS
		1	13	17.68	17.79	17.72	0.27	17.95	18.06	17.99	30.00	PASS
		1	24	17.57	17.58	17.51	0.27	17.84	17.85	17.78	30.00	PASS
		12	0	17.52	17.53	17.57	0.27	17.79	17.80	17.84	30.00	PASS

		12	6	17.50	17.59	17.53	0.27	17.77	17.86	17.80	30.00	PASS
		12	13	17.60	17.55	17.52	0.27	17.87	17.82	17.79	30.00	PASS
		25	0	17.54	17.58	17.51	0.27	17.81	17.85	17.78	30.00	PASS
BW	Mod.	RB size	RB offset	Channel	Channel	Channel	Gain (dBi)	Channel	Channel	Channel	Limit (dBm)	Verdict
				low	middle	high		low	middle	high		
10MHz	QPSK	1	0	22.63	22.69	22.66	0.27	22.90	22.96	22.93	30.00	PASS
		1	25	22.73	22.68	22.72	0.27	23.00	22.95	22.99	30.00	PASS
		1	49	22.62	22.67	22.65	0.27	22.89	22.94	22.92	30.00	PASS
		25	0	21.50	21.51	21.53	0.27	21.77	21.78	21.80	30.00	PASS
		25	13	21.63	21.65	21.62	0.27	21.90	21.92	21.89	30.00	PASS
		25	25	21.61	21.61	21.61	0.27	21.88	21.88	21.88	30.00	PASS
		50	0	21.60	21.61	21.58	0.27	21.87	21.88	21.85	30.00	PASS
	16QAM	1	0	21.75	21.78	21.71	0.27	22.02	22.05	21.98	30.00	PASS
		1	25	21.81	21.86	21.76	0.27	22.08	22.13	22.03	30.00	PASS
		1	49	21.61	21.66	21.64	0.27	21.88	21.93	21.91	30.00	PASS
		25	0	20.61	20.65	20.63	0.27	20.88	20.92	20.90	30.00	PASS
		25	13	20.67	20.68	20.68	0.27	20.94	20.95	20.95	30.00	PASS
		25	25	20.57	20.60	20.55	0.27	20.84	20.87	20.82	30.00	PASS
		50	0	20.61	20.60	20.57	0.27	20.88	20.87	20.84	30.00	PASS
	64QAM	1	0	20.63	20.66	20.58	0.27	20.90	20.93	20.85	30.00	PASS
		1	25	20.80	20.86	20.80	0.27	21.07	21.13	21.07	30.00	PASS
		1	49	20.76	20.74	20.72	0.27	21.03	21.01	20.99	30.00	PASS
		25	0	19.59	19.59	19.57	0.27	19.86	19.86	19.84	30.00	PASS
		25	13	19.61	19.63	19.59	0.27	19.88	19.90	19.86	30.00	PASS
		25	25	19.55	19.57	19.57	0.27	19.82	19.84	19.84	30.00	PASS
		50	0	19.55	19.57	19.54	0.27	19.82	19.84	19.81	30.00	PASS
	256QAM	1	0	17.57	17.63	17.62	0.27	17.84	17.90	17.89	30.00	PASS
		1	25	17.61	17.74	17.68	0.27	17.88	18.01	17.95	30.00	PASS
		1	49	17.58	17.70	17.50	0.27	17.85	17.97	17.77	30.00	PASS
		25	0	17.56	17.52	17.58	0.27	17.83	17.79	17.85	30.00	PASS
		25	13	17.58	17.56	17.54	0.27	17.85	17.83	17.81	30.00	PASS
		25	25	17.60	17.50	17.57	0.27	17.87	17.77	17.84	30.00	PASS
		50	0	17.51	17.52	17.59	0.27	17.78	17.79	17.86	30.00	PASS
BW	Mod.	RB size	RB offset	Channel	Channel	Channel	Gain (dBi)	Channel	Channel	Channel	Limit (dBm)	Verdict
				low	middle	high		low	middle	high		
15MHz	QPSK	1	0	22.61	22.70	22.67	0.27	22.88	22.97	22.94	30.00	PASS
		1	38	22.71	22.74	22.69	0.27	22.98	23.01	22.96	30.00	PASS
		1	74	22.65	22.69	22.61	0.27	22.92	22.96	22.88	30.00	PASS
		36	0	21.52	21.53	21.53	0.27	21.79	21.80	21.80	30.00	PASS
		36	18	21.63	21.67	21.62	0.27	21.90	21.94	21.89	30.00	PASS
		36	39	21.61	21.61	21.62	0.27	21.88	21.88	21.89	30.00	PASS
		75	0	21.59	21.62	21.61	0.27	21.86	21.89	21.88	30.00	PASS
	16QAM	1	0	21.76	21.74	21.68	0.27	22.03	22.01	21.95	30.00	PASS
		1	38	21.81	21.86	21.79	0.27	22.08	22.13	22.06	30.00	PASS

		1	74	21.61	21.68	21.65	0.27	21.88	21.95	21.92	30.00	PASS
		36	0	20.59	20.61	20.63	0.27	20.86	20.88	20.90	30.00	PASS
		36	18	20.65	20.69	20.66	0.27	20.92	20.96	20.93	30.00	PASS
		36	39	20.54	20.63	20.57	0.27	20.81	20.90	20.84	30.00	PASS
		75	0	20.58	20.61	20.58	0.27	20.85	20.88	20.85	30.00	PASS
	64QAM	1	0	20.63	20.65	20.60	0.27	20.90	20.92	20.87	30.00	PASS
		1	38	20.79	20.82	20.80	0.27	21.06	21.09	21.07	30.00	PASS
		1	74	20.75	20.78	20.69	0.27	21.02	21.05	20.96	30.00	PASS
		36	0	19.60	19.60	19.57	0.27	19.87	19.87	19.84	30.00	PASS
		36	18	19.61	19.60	19.61	0.27	19.88	19.87	19.88	30.00	PASS
		36	39	19.54	19.57	19.57	0.27	19.81	19.84	19.84	30.00	PASS
		75	0	19.57	19.59	19.53	0.27	19.84	19.86	19.80	30.00	PASS
	256QAM	1	0	17.59	17.52	17.59	0.27	17.86	17.79	17.86	30.00	PASS
		1	38	17.67	17.69	17.63	0.27	17.94	17.96	17.90	30.00	PASS
		1	74	17.60	17.71	17.59	0.27	17.87	17.98	17.86	30.00	PASS
		36	0	17.58	17.57	17.60	0.27	17.85	17.84	17.87	30.00	PASS
		36	18	17.61	17.53	17.54	0.27	17.88	17.80	17.81	30.00	PASS
		36	39	17.56	17.60	17.52	0.27	17.83	17.87	17.79	30.00	PASS
		75	0	17.59	17.61	17.53	0.27	17.86	17.88	17.80	30.00	PASS
BW	Mod.	RB size	RB offset	Channel	Channel	Channel	Gain (dBi)	Channel	Channel	Channel	Limit (dBm)	Verdict
				low	middle	high		low	middle	high		
20MHz	QPSK	1	0	22.66	22.72	22.70	0.27	22.93	22.99	22.97	30.00	PASS
		1	50	22.75	22.77	22.74	0.27	23.02	23.04	23.01	30.00	PASS
		1	99	22.68	22.71	22.67	0.27	22.95	22.98	22.94	30.00	PASS
		50	0	21.53	21.57	21.51	0.27	21.80	21.84	21.78	30.00	PASS
		50	25	21.68	21.70	21.67	0.27	21.95	21.97	21.94	30.00	PASS
		50	50	21.63	21.67	21.65	0.27	21.90	21.94	21.92	30.00	PASS
		100	0	21.62	21.66	21.63	0.27	21.89	21.93	21.90	30.00	PASS
	16QAM	1	0	21.78	21.80	21.74	0.27	22.05	22.07	22.01	30.00	PASS
		1	50	21.83	21.88	21.82	0.27	22.10	22.15	22.09	30.00	PASS
		1	99	21.67	21.71	21.67	0.27	21.94	21.98	21.94	30.00	PASS
		50	0	20.64	20.67	20.65	0.27	20.91	20.94	20.92	30.00	PASS
		50	25	20.70	20.74	20.70	0.27	20.97	21.01	20.97	30.00	PASS
		50	50	20.59	20.65	20.59	0.27	20.86	20.92	20.86	30.00	PASS
		100	0	20.64	20.66	20.60	0.27	20.91	20.93	20.87	30.00	PASS
	64QAM	1	0	20.67	20.70	20.64	0.27	20.94	20.97	20.91	30.00	PASS
		1	50	20.85	20.88	20.82	0.27	21.12	21.15	21.09	30.00	PASS
		1	99	20.78	20.80	20.74	0.27	21.05	21.07	21.01	30.00	PASS
		50	0	19.62	19.65	19.62	0.27	19.89	19.92	19.89	30.00	PASS
		50	25	19.63	19.66	19.64	0.27	19.90	19.93	19.91	30.00	PASS
		50	50	19.59	19.63	19.59	0.27	19.86	19.90	19.86	30.00	PASS
		100	0	19.59	19.62	19.57	0.27	19.86	19.89	19.84	30.00	PASS
	256QAM	1	0	17.55	17.60	17.62	0.27	17.82	17.87	17.89	30.00	PASS
		1	50	17.62	17.75	17.65	0.27	17.89	18.02	17.92	30.00	PASS

		1	99	17.60	17.64	17.58	0.27	17.87	17.91	17.85	30.00	PASS
		50	0	17.58	17.52	17.56	0.27	17.85	17.79	17.83	30.00	PASS
		50	25	17.53	17.51	17.52	0.27	17.80	17.78	17.79	30.00	PASS
		50	50	17.52	17.50	17.56	0.27	17.79	17.77	17.83	30.00	PASS
		100	0	17.50	17.54	17.59	0.27	17.77	17.81	17.86	30.00	PASS

LTE Band 5				Conducted Power(dBm)			Gain (dBi)	ERP(dBm)			Limit (dBm)	Verdict
BW	Mod.	RB size	RB offset	Channel	Channel	Channel		Channel	Channel	Channel		
				low	middle	high		low	middle	high		
1.4MHz	QPSK	1	0	23.01	23.04	23.04	-1.03	19.83	19.86	19.86	38.45	PASS
		1	2	23.12	23.11	23.08	-1.03	19.94	19.93	19.90	38.45	PASS
		1	5	23.11	23.10	23.03	-1.03	19.93	19.92	19.85	38.45	PASS
		3	0	22.04	22.16	22.04	-1.03	18.86	18.98	18.86	38.45	PASS
		3	2	22.19	22.20	22.20	-1.03	19.01	19.02	19.02	38.45	PASS
		3	3	22.18	22.17	22.28	-1.03	19.00	18.99	19.10	38.45	PASS
		6	0	22.18	22.10	22.14	-1.03	19.00	18.92	18.96	38.45	PASS
	16QAM	1	0	22.43	22.46	22.41	-1.03	19.25	19.28	19.23	38.45	PASS
		1	2	22.44	22.48	22.43	-1.03	19.26	19.30	19.25	38.45	PASS
		1	5	22.37	22.45	22.41	-1.03	19.19	19.27	19.23	38.45	PASS
		3	0	21.23	21.24	21.25	-1.03	18.05	18.06	18.07	38.45	PASS
		3	2	21.24	21.26	21.27	-1.03	18.06	18.08	18.09	38.45	PASS
		3	3	21.35	21.38	21.34	-1.03	18.17	18.20	18.16	38.45	PASS
		6	0	21.17	21.17	21.19	-1.03	17.99	17.99	18.01	38.45	PASS
	64QAM	1	0	21.43	21.46	21.40	-1.03	18.25	18.28	18.22	38.45	PASS
		1	2	21.47	21.47	21.50	-1.03	18.29	18.29	18.32	38.45	PASS
		1	5	21.44	21.44	21.41	-1.03	18.26	18.26	18.23	38.45	PASS
		3	0	20.23	20.24	20.21	-1.03	17.05	17.06	17.03	38.45	PASS
		3	2	20.21	20.26	20.25	-1.03	17.03	17.08	17.07	38.45	PASS
		3	3	20.21	20.22	20.15	-1.03	17.03	17.04	16.97	38.45	PASS
		6	0	20.15	20.15	20.11	-1.03	16.97	16.97	16.93	38.45	PASS
	256QAM	1	0	18.30	18.47	18.38	-1.03	15.12	15.29	15.20	38.45	PASS
		1	2	18.31	18.37	18.41	-1.03	15.13	15.19	15.23	38.45	PASS
		1	5	18.36	18.41	18.42	-1.03	15.18	15.23	15.24	38.45	PASS
		3	0	18.36	18.32	18.26	-1.03	15.18	15.14	15.08	38.45	PASS
		3	2	18.50	18.40	18.40	-1.03	15.32	15.22	15.22	38.45	PASS
		3	3	18.26	18.33	18.38	-1.03	15.08	15.15	15.20	38.45	PASS
		6	0	18.28	18.38	18.36	-1.03	15.10	15.20	15.18	38.45	PASS
BW	Mod.	RB size	RB offset	Channel low	Channel middle	Channel high	Gain (dBi)	Channel low	Channel middle	Channel high	Limit (dBm)	Verdict
3MHz	QPSK	1	0	23.03	23.05	23.02	-1.03	19.85	19.87	19.84	38.45	PASS
		1	7	23.10	23.09	23.11	-1.03	19.92	19.91	19.93	38.45	PASS
		1	14	23.07	23.09	23.01	-1.03	19.89	19.91	19.83	38.45	PASS
		8	0	22.05	22.19	22.04	-1.03	18.87	19.01	18.86	38.45	PASS
		8	4	22.18	22.21	22.21	-1.03	19.00	19.03	19.03	38.45	PASS
		8	7	22.15	22.18	22.28	-1.03	18.97	19.00	19.10	38.45	PASS
		15	0	22.18	22.09	22.11	-1.03	19.00	18.91	18.93	38.45	PASS
	16QAM	1	0	22.41	22.46	22.42	-1.03	19.23	19.28	19.24	38.45	PASS
		1	7	22.43	22.50	22.44	-1.03	19.25	19.32	19.26	38.45	PASS
		1	14	22.38	22.44	22.39	-1.03	19.20	19.26	19.21	38.45	PASS
		8	0	21.24	21.25	21.26	-1.03	18.06	18.07	18.08	38.45	PASS

		8	4	21.25	21.26	21.29	-1.03	18.07	18.08	18.11	38.45	PASS
		8	7	21.36	21.37	21.35	-1.03	18.18	18.19	18.17	38.45	PASS
		15	0	21.14	21.20	21.19	-1.03	17.96	18.02	18.01	38.45	PASS
	64QAM	1	0	21.41	21.47	21.43	-1.03	18.23	18.29	18.25	38.45	PASS
		1	7	21.45	21.48	21.48	-1.03	18.27	18.30	18.30	38.45	PASS
		1	14	21.43	21.45	21.39	-1.03	18.25	18.27	18.21	38.45	PASS
		8	0	20.20	20.25	20.22	-1.03	17.02	17.07	17.04	38.45	PASS
		8	4	20.21	20.27	20.25	-1.03	17.03	17.09	17.07	38.45	PASS
		8	7	20.21	20.20	20.17	-1.03	17.03	17.02	16.99	38.45	PASS
		15	0	20.14	20.15	20.11	-1.03	16.96	16.97	16.93	38.45	PASS
	256QAM	1	0	18.21	18.39	18.40	-1.03	15.03	15.21	15.22	38.45	PASS
		1	7	18.37	18.44	18.39	-1.03	15.19	15.26	15.21	38.45	PASS
		1	14	18.34	18.36	18.45	-1.03	15.16	15.18	15.27	38.45	PASS
		8	0	18.30	18.47	18.39	-1.03	15.12	15.29	15.21	38.45	PASS
		8	4	18.42	18.29	18.33	-1.03	15.24	15.11	15.15	38.45	PASS
		8	7	18.27	18.44	18.39	-1.03	15.09	15.26	15.21	38.45	PASS
		15	0	18.31	18.35	18.38	-1.03	15.13	15.17	15.20	38.45	PASS
BW	Mod.	RB size	RB offset	Channel	Channel	Channel	Gain (dBi)	Channel	Channel	Channel	Limit (dBm)	Verdict
				low	middle	high		low	middle	high		
5MHz	QPSK	1	0	23.01	23.05	23.01	-1.03	19.83	19.87	19.83	38.45	PASS
		1	13	23.09	23.13	23.10	-1.03	19.91	19.95	19.92	38.45	PASS
		1	24	23.08	23.09	23.00	-1.03	19.90	19.91	19.82	38.45	PASS
		12	0	22.07	22.19	22.07	-1.03	18.89	19.01	18.89	38.45	PASS
		12	6	22.17	22.22	22.20	-1.03	18.99	19.04	19.02	38.45	PASS
		12	13	22.19	22.18	22.24	-1.03	19.01	19.00	19.06	38.45	PASS
		25	0	22.17	22.11	22.13	-1.03	18.99	18.93	18.95	38.45	PASS
	16QAM	1	0	22.43	22.45	22.40	-1.03	19.25	19.27	19.22	38.45	PASS
		1	13	22.43	22.47	22.43	-1.03	19.25	19.29	19.25	38.45	PASS
		1	24	22.40	22.45	22.42	-1.03	19.22	19.27	19.24	38.45	PASS
		12	0	21.22	21.25	21.27	-1.03	18.04	18.07	18.09	38.45	PASS
		12	6	21.25	21.26	21.29	-1.03	18.07	18.08	18.11	38.45	PASS
		12	13	21.33	21.37	21.34	-1.03	18.15	18.19	18.16	38.45	PASS
		25	0	21.17	21.18	21.18	-1.03	17.99	18.00	18.00	38.45	PASS
	64QAM	1	0	21.43	21.44	21.39	-1.03	18.25	18.26	18.21	38.45	PASS
		1	13	21.45	21.51	21.48	-1.03	18.27	18.33	18.30	38.45	PASS
		1	24	21.44	21.44	21.41	-1.03	18.26	18.26	18.23	38.45	PASS
		12	0	20.22	20.22	20.22	-1.03	17.04	17.04	17.04	38.45	PASS
		12	6	20.19	20.26	20.23	-1.03	17.01	17.08	17.05	38.45	PASS
		12	13	20.20	20.21	20.15	-1.03	17.02	17.03	16.97	38.45	PASS
		25	0	20.11	20.16	20.12	-1.03	16.93	16.98	16.94	38.45	PASS
	256QAM	1	0	18.36	18.43	18.50	-1.03	15.18	15.25	15.32	38.45	PASS
		1	13	18.31	18.48	18.37	-1.03	15.13	15.30	15.19	38.45	PASS
		1	24	18.34	18.42	18.47	-1.03	15.16	15.24	15.29	38.45	PASS
		12	0	18.26	18.37	18.25	-1.03	15.08	15.19	15.07	38.45	PASS

		12	6	18.51	18.40	18.47	-1.03	15.33	15.22	15.29	38.45	PASS
		12	13	18.22	18.28	18.52	-1.03	15.04	15.10	15.34	38.45	PASS
		25	0	18.23	18.36	18.23	-1.03	15.05	15.18	15.05	38.45	PASS
BW	Mod.	RB	RB	Channel	Channel	Channel	Gain	Channel	Channel	Channel	Limit	Verdict
		size	offset	low	middle	high	(dBi)	low	middle	high	(dBm)	
10MHz	QPSK	1	0	23.06	23.10	23.07	-1.03	19.88	19.92	19.89	38.45	PASS
		1	25	23.14	23.25	23.13	-1.03	19.96	20.07	19.95	38.45	PASS
		1	49	23.13	23.12	23.05	-1.03	19.95	19.94	19.87	38.45	PASS
		25	0	22.10	22.21	22.10	-1.03	18.92	19.03	18.92	38.45	PASS
		25	13	22.23	22.25	22.23	-1.03	19.05	19.07	19.05	38.45	PASS
		25	25	22.21	22.23	22.30	-1.03	19.03	19.05	19.12	38.45	PASS
		50	0	22.20	22.15	22.17	-1.03	19.02	18.97	18.99	38.45	PASS
	16QAM	1	0	22.47	22.50	22.46	-1.03	19.29	19.32	19.28	38.45	PASS
		1	25	22.48	22.53	22.48	-1.03	19.30	19.35	19.30	38.45	PASS
		1	49	22.43	22.48	22.45	-1.03	19.25	19.30	19.27	38.45	PASS
		25	0	21.26	21.30	21.29	-1.03	18.08	18.12	18.11	38.45	PASS
		25	13	21.28	21.32	21.31	-1.03	18.10	18.14	18.13	38.45	PASS
		25	25	21.39	21.40	21.39	-1.03	18.21	18.22	18.21	38.45	PASS
		50	0	21.20	21.23	21.22	-1.03	18.02	18.05	18.04	38.45	PASS
	64QAM	1	0	21.46	21.50	21.45	-1.03	18.28	18.32	18.27	38.45	PASS
		1	25	21.51	21.53	21.52	-1.03	18.33	18.35	18.34	38.45	PASS
		1	49	21.48	21.48	21.43	-1.03	18.30	18.30	18.25	38.45	PASS
		25	0	20.26	20.28	20.26	-1.03	17.08	17.10	17.08	38.45	PASS
		25	13	20.25	20.30	20.29	-1.03	17.07	17.12	17.11	38.45	PASS
		25	25	20.23	20.26	20.21	-1.03	17.05	17.08	17.03	38.45	PASS
		50	0	20.17	20.20	20.15	-1.03	16.99	17.02	16.97	38.45	PASS
	256QAM	1	0	18.33	18.42	18.46	-1.03	15.15	15.24	15.28	38.45	PASS
		1	25	18.42	18.47	18.40	-1.03	15.24	15.29	15.22	38.45	PASS
		1	49	18.40	18.49	18.44	-1.03	15.22	15.31	15.26	38.45	PASS
		25	0	18.39	18.44	18.37	-1.03	15.21	15.26	15.19	38.45	PASS
		25	13	18.46	18.38	18.45	-1.03	15.28	15.20	15.27	38.45	PASS
		25	25	18.35	18.41	18.49	-1.03	15.17	15.23	15.31	38.45	PASS
		50	0	18.33	18.40	18.33	-1.03	15.15	15.22	15.15	38.45	PASS

LTE Band 12				Conducted Power(dBm)			Gain (dBi)	ERP(dBm)			Limit (dBm)	Verdict
BW	Mod.	RB size	RB offset	Channel	Channel	Channel		Channel	Channel	Channel		
				low	middle	high		low	middle	high		
1.4MHz	QPSK	1	0	23.24	23.29	23.25	0.26	21.35	21.40	21.36	34.77	PASS
		1	2	23.33	23.35	23.30	0.26	21.44	21.46	21.41	34.77	PASS
		1	5	23.19	23.26	23.24	0.26	21.30	21.37	21.35	34.77	PASS
		3	0	22.23	22.25	22.22	0.26	20.34	20.36	20.33	34.77	PASS
		3	2	22.24	22.31	22.25	0.26	20.35	20.42	20.36	34.77	PASS
		3	3	22.24	22.25	22.18	0.26	20.35	20.36	20.29	34.77	PASS
		6	0	22.20	22.23	22.20	0.26	20.31	20.34	20.31	34.77	PASS
	16QAM	1	0	22.64	22.73	22.67	0.26	20.75	20.84	20.78	34.77	PASS
		1	2	22.62	22.66	22.62	0.26	20.73	20.77	20.73	34.77	PASS
		1	5	22.64	22.70	22.64	0.26	20.75	20.81	20.75	34.77	PASS
		3	0	21.28	21.33	21.28	0.26	19.39	19.44	19.39	34.77	PASS
		3	2	21.19	21.25	21.24	0.26	19.30	19.36	19.35	34.77	PASS
		3	3	21.30	21.30	21.32	0.26	19.41	19.41	19.43	34.77	PASS
		6	0	21.31	21.34	21.31	0.26	19.42	19.45	19.42	34.77	PASS
	64QAM	1	0	21.55	21.57	21.57	0.26	19.66	19.68	19.68	34.77	PASS
		1	2	21.64	21.67	21.61	0.26	19.75	19.78	19.72	34.77	PASS
		1	5	21.54	21.55	21.54	0.26	19.65	19.66	19.65	34.77	PASS
		3	0	20.34	20.35	20.36	0.26	18.45	18.46	18.47	34.77	PASS
		3	2	20.24	20.29	20.31	0.26	18.35	18.40	18.42	34.77	PASS
		3	3	20.25	20.30	20.22	0.26	18.36	18.41	18.33	34.77	PASS
		6	0	20.16	20.23	20.17	0.26	18.27	18.34	18.28	34.77	PASS
	256QAM	1	0	18.33	18.43	18.25	0.26	16.44	16.54	16.36	34.77	PASS
		1	2	18.42	18.45	18.45	0.26	16.53	16.56	16.56	34.77	PASS
		1	5	18.25	18.40	18.34	0.26	16.36	16.51	16.45	34.77	PASS
		3	0	18.24	18.28	18.35	0.26	16.35	16.39	16.46	34.77	PASS
		3	2	18.37	18.26	18.40	0.26	16.48	16.37	16.51	34.77	PASS
		3	3	18.45	18.43	18.50	0.26	16.56	16.54	16.61	34.77	PASS
		6	0	18.51	18.30	18.36	0.26	16.62	16.41	16.47	34.77	PASS
BW	Mod.	RB size	RB offset	Channel low	Channel middle	Channel high	Gain (dBi)	Channel low	Channel middle	Channel high	Limit (dBm)	Verdict
3MHz	QPSK	1	0	23.24	23.30	23.27	0.26	21.35	21.41	21.38	34.77	PASS
		1	7	23.32	23.36	23.31	0.26	21.43	21.47	21.42	34.77	PASS
		1	14	23.22	23.27	23.20	0.26	21.33	21.38	21.31	34.77	PASS
		8	0	22.24	22.29	22.23	0.26	20.35	20.40	20.34	34.77	PASS
		8	4	22.25	22.28	22.25	0.26	20.36	20.39	20.36	34.77	PASS
		8	7	22.24	22.26	22.19	0.26	20.35	20.37	20.30	34.77	PASS
		15	0	22.22	22.26	22.17	0.26	20.33	20.37	20.28	34.77	PASS
	16QAM	1	0	22.68	22.70	22.66	0.26	20.79	20.81	20.77	34.77	PASS
		1	7	22.61	22.64	22.63	0.26	20.72	20.75	20.74	34.77	PASS
		1	14	22.66	22.69	22.67	0.26	20.77	20.80	20.78	34.77	PASS
		8	0	21.28	21.29	21.29	0.26	19.39	19.40	19.40	34.77	PASS

		8	4	21.18	21.27	21.25	0.26	19.29	19.38	19.36	34.77	PASS
		8	7	21.28	21.30	21.31	0.26	19.39	19.41	19.42	34.77	PASS
		15	0	21.28	21.32	21.31	0.26	19.39	19.43	19.42	34.77	PASS
	64QAM	1	0	21.55	21.57	21.56	0.26	19.66	19.68	19.67	34.77	PASS
		1	7	21.61	21.67	21.61	0.26	19.72	19.78	19.72	34.77	PASS
		1	14	21.53	21.56	21.52	0.26	19.64	19.67	19.63	34.77	PASS
		8	0	20.31	20.34	20.32	0.26	18.42	18.45	18.43	34.77	PASS
		8	4	20.25	20.31	20.29	0.26	18.36	18.42	18.40	34.77	PASS
		8	7	20.21	20.28	20.23	0.26	18.32	18.39	18.34	34.77	PASS
		15	0	20.13	20.23	20.16	0.26	18.24	18.34	18.27	34.77	PASS
	256QAM	1	0	18.30	18.37	18.29	0.26	16.41	16.48	16.40	34.77	PASS
		1	7	18.45	18.41	18.50	0.26	16.56	16.52	16.61	34.77	PASS
		1	14	18.22	18.41	18.33	0.26	16.33	16.52	16.44	34.77	PASS
		8	0	18.18	18.39	18.35	0.26	16.29	16.50	16.46	34.77	PASS
		8	4	18.29	18.33	18.29	0.26	16.40	16.44	16.40	34.77	PASS
		8	7	18.38	18.44	18.35	0.26	16.49	16.55	16.46	34.77	PASS
		15	0	18.47	18.25	18.39	0.26	16.58	16.36	16.50	34.77	PASS
BW	Mod.	RB size	RB offset	Channel	Channel	Channel	Gain (dBi)	Channel	Channel	Channel	Limit (dBm)	Verdict
				low	middle	high		low	middle	high		
5MHz	QPSK	1	0	23.24	23.30	23.28	0.26	21.35	21.41	21.39	34.77	PASS
		1	13	23.32	23.37	23.32	0.26	21.43	21.48	21.43	34.77	PASS
		1	24	23.21	23.27	23.20	0.26	21.32	21.38	21.31	34.77	PASS
		12	0	22.20	22.28	22.22	0.26	20.31	20.39	20.33	34.77	PASS
		12	6	22.25	22.28	22.26	0.26	20.36	20.39	20.37	34.77	PASS
		12	13	22.22	22.25	22.18	0.26	20.33	20.36	20.29	34.77	PASS
		25	0	22.18	22.24	22.20	0.26	20.29	20.35	20.31	34.77	PASS
	16QAM	1	0	22.68	22.74	22.68	0.26	20.79	20.85	20.79	34.77	PASS
		1	13	22.60	22.64	22.61	0.26	20.71	20.75	20.72	34.77	PASS
		1	24	22.64	22.70	22.66	0.26	20.75	20.81	20.77	34.77	PASS
		12	0	21.28	21.32	21.26	0.26	19.39	19.43	19.37	34.77	PASS
		12	6	21.21	21.26	21.23	0.26	19.32	19.37	19.34	34.77	PASS
		12	13	21.28	21.30	21.31	0.26	19.39	19.41	19.42	34.77	PASS
		25	0	21.29	21.32	21.29	0.26	19.40	19.43	19.40	34.77	PASS
	64QAM	1	0	21.57	21.61	21.56	0.26	19.68	19.72	19.67	34.77	PASS
		1	13	21.61	21.69	21.65	0.26	19.72	19.80	19.76	34.77	PASS
		1	24	21.50	21.55	21.53	0.26	19.61	19.66	19.64	34.77	PASS
		12	0	20.31	20.37	20.34	0.26	18.42	18.48	18.45	34.77	PASS
		12	6	20.28	20.31	20.28	0.26	18.39	18.42	18.39	34.77	PASS
		12	13	20.22	20.28	20.25	0.26	18.33	18.39	18.36	34.77	PASS
		25	0	20.14	20.22	20.16	0.26	18.25	18.33	18.27	34.77	PASS
	256QAM	1	0	18.38	18.42	18.21	0.26	16.49	16.53	16.32	34.77	PASS
		1	13	18.34	18.41	18.37	0.26	16.45	16.52	16.48	34.77	PASS
		1	24	18.31	18.41	18.43	0.26	16.42	16.52	16.54	34.77	PASS
		12	0	18.21	18.37	18.27	0.26	16.32	16.48	16.38	34.77	PASS

		12	6	18.32	18.31	18.22	0.26	16.43	16.42	16.33	34.77	PASS
		12	13	18.39	18.43	18.43	0.26	16.50	16.54	16.54	34.77	PASS
		25	0	18.37	18.28	18.40	0.26	16.48	16.39	16.51	34.77	PASS
BW	Mod.	RB size	RB offset	Channel	Channel	Channel	Gain (dBi)	Channel	Channel	Channel	Limit (dBm)	Verdict
				low	middle	high		low	middle	high		
10MHz	QPSK	1	0	23.30	23.35	23.31	0.26	21.41	21.46	21.42	34.77	PASS
		1	25	23.37	23.48	23.35	0.26	21.48	21.59	21.46	34.77	PASS
		1	49	23.25	23.30	23.26	0.26	21.36	21.41	21.37	34.77	PASS
		25	0	22.26	22.31	22.27	0.26	20.37	20.42	20.38	34.77	PASS
		25	13	22.29	22.34	22.31	0.26	20.40	20.45	20.42	34.77	PASS
		25	25	22.26	22.29	22.23	0.26	20.37	20.40	20.34	34.77	PASS
		50	0	22.24	22.28	22.22	0.26	20.35	20.39	20.33	34.77	PASS
	16QAM	1	0	22.70	22.76	22.70	0.26	20.81	20.87	20.81	34.77	PASS
		1	25	22.65	22.70	22.66	0.26	20.76	20.81	20.77	34.77	PASS
		1	49	22.69	22.73	22.70	0.26	20.80	20.84	20.81	34.77	PASS
		25	0	21.30	21.35	21.32	0.26	19.41	19.46	19.43	34.77	PASS
		25	13	21.24	21.30	21.28	0.26	19.35	19.41	19.39	34.77	PASS
		25	25	21.32	21.36	21.34	0.26	19.43	19.47	19.45	34.77	PASS
		50	0	21.34	21.37	21.33	0.26	19.45	19.48	19.44	34.77	PASS
	64QAM	1	0	21.60	21.63	21.60	0.26	19.71	19.74	19.71	34.77	PASS
		1	25	21.67	21.71	21.67	0.26	19.78	19.82	19.78	34.77	PASS
		1	49	21.56	21.60	21.58	0.26	19.67	19.71	19.69	34.77	PASS
		25	0	20.36	20.40	20.38	0.26	18.47	18.51	18.49	34.77	PASS
		25	13	20.30	20.35	20.33	0.26	18.41	18.46	18.44	34.77	PASS
		25	25	20.27	20.33	20.27	0.26	18.38	18.44	18.38	34.77	PASS
		50	0	20.19	20.25	20.21	0.26	18.30	18.36	18.32	34.77	PASS
	256QAM	1	0	18.41	18.39	18.32	0.26	16.52	16.50	16.43	34.77	PASS
		1	25	18.44	18.52	18.47	0.26	16.55	16.63	16.58	34.77	PASS
		1	49	18.35	18.44	18.41	0.26	16.46	16.55	16.52	34.77	PASS
		25	0	18.29	18.37	18.40	0.26	16.40	16.48	16.51	34.77	PASS
		25	13	18.37	18.32	18.35	0.26	16.48	16.43	16.46	34.77	PASS
		25	25	18.46	18.41	18.48	0.26	16.57	16.52	16.59	34.77	PASS
		50	0	18.47	18.34	18.42	0.26	16.58	16.45	16.53	34.77	PASS

LTE Band 13				Conducted Power(dBm)			Gain (dBi)	ERP(dBm)			Limit (dBm)	Verdict
BW	Mod.	RB size	RB offset	Channel	Channel	Channel		Channel	Channel	Channel		Verdict
				low	middle	high		low	middle	high		
5MHz	QPSK	1	0	23.22	23.26	23.22	0.13	21.20	21.24	21.20	34.77	PASS
		1	13	23.21	23.27	23.22	0.13	21.19	21.25	21.20	34.77	PASS
		1	24	23.02	23.06	23.01	0.13	21.00	21.04	20.99	34.77	PASS
		12	0	22.05	22.11	22.09	0.13	20.03	20.09	20.07	34.77	PASS
		12	6	22.12	22.18	22.14	0.13	20.10	20.16	20.12	34.77	PASS
		12	13	22.05	22.08	22.04	0.13	20.03	20.06	20.02	34.77	PASS
		25	0	22.08	22.14	22.09	0.13	20.06	20.12	20.07	34.77	PASS
	16QAM	1	0	22.39	22.45	22.39	0.13	20.37	20.43	20.37	34.77	PASS
		1	13	22.47	22.49	22.43	0.13	20.45	20.47	20.41	34.77	PASS
		1	24	22.41	22.45	22.42	0.13	20.39	20.43	20.40	34.77	PASS
		12	0	21.14	21.20	21.17	0.13	19.12	19.18	19.15	34.77	PASS
		12	6	21.06	21.12	21.09	0.13	19.04	19.10	19.07	34.77	PASS
		12	13	21.05	21.11	21.09	0.13	19.03	19.09	19.07	34.77	PASS
		25	0	21.11	21.16	21.10	0.13	19.09	19.14	19.08	34.77	PASS
	64QAM	1	0	21.43	21.49	21.46	0.13	19.41	19.47	19.44	34.77	PASS
		1	13	21.49	21.51	21.47	0.13	19.47	19.49	19.45	34.77	PASS
		1	24	21.34	21.40	21.36	0.13	19.32	19.38	19.34	34.77	PASS
		12	0	20.13	20.18	20.15	0.13	18.11	18.16	18.13	34.77	PASS
		12	6	20.17	20.21	20.17	0.13	18.15	18.19	18.15	34.77	PASS
		12	13	20.10	20.13	20.07	0.13	18.08	18.11	18.05	34.77	PASS
		25	0	20.19	20.24	20.19	0.13	18.17	18.22	18.17	34.77	PASS
	256QAM	1	0	18.26	18.27	18.29	0.13	16.24	16.25	16.27	34.77	PASS
		1	13	18.34	18.39	18.46	0.13	16.32	16.37	16.44	34.77	PASS
		1	24	18.41	18.32	18.35	0.13	16.39	16.30	16.33	34.77	PASS
		12	0	18.25	18.22	18.18	0.13	16.23	16.20	16.16	34.77	PASS
		12	6	18.37	18.31	18.38	0.13	16.35	16.29	16.36	34.77	PASS
		12	13	18.22	18.22	18.33	0.13	16.20	16.20	16.31	34.77	PASS
		25	0	18.36	18.40	18.32	0.13	16.34	16.38	16.30	34.77	PASS
BW	Mod.	RB size	RB offset	Channel low	Channel middle	Channel high	Gain (dBi)	Channel low	Channel middle	Channel high	Limit (dBm)	Verdict
10MHz	QPSK	1	0	/	23.37	/	0.13	/	21.35	/	34.77	PASS
		1	25	/	23.41	/	0.13	/	21.39	/	34.77	PASS
		1	49	/	23.21	/	0.13	/	21.19	/	34.77	PASS
		25	0	/	22.17	/	0.13	/	20.15	/	34.77	PASS
		25	13	/	22.23	/	0.13	/	20.21	/	34.77	PASS
		25	25	/	22.10	/	0.13	/	20.08	/	34.77	PASS
		50	0	/	22.20	/	0.13	/	20.18	/	34.77	PASS
	16QAM	1	0	/	22.51	/	0.13	/	20.49	/	34.77	PASS
		1	25	/	22.55	/	0.13	/	20.53	/	34.77	PASS
		1	49	/	22.51	/	0.13	/	20.49	/	34.77	PASS
		25	0	/	21.23	/	0.13	/	19.21	/	34.77	PASS

		25	13	/	21.17	/	0.13	/	19.15	/	34.77	PASS
		25	25	/	21.13	/	0.13	/	19.11	/	34.77	PASS
		50	0	/	21.21	/	0.13	/	19.19	/	34.77	PASS
	64QAM	1	0	/	21.52	/	0.13	/	19.50	/	34.77	PASS
		1	25	/	21.55	/	0.13	/	19.53	/	34.77	PASS
		1	49	/	21.45	/	0.13	/	19.43	/	34.77	PASS
		25	0	/	20.20	/	0.13	/	18.18	/	34.77	PASS
		25	13	/	20.25	/	0.13	/	18.23	/	34.77	PASS
		25	25	/	20.16	/	0.13	/	18.14	/	34.77	PASS
		50	0	/	20.26	/	0.13	/	18.24	/	34.77	PASS
	256QAM	1	0	/	18.31	/	0.13	/	16.29	/	34.77	PASS
		1	25	/	18.41	/	0.13	/	16.39	/	34.77	PASS
		1	49	/	18.42	/	0.13	/	16.40	/	34.77	PASS
		25	0	/	18.30	/	0.13	/	16.28	/	34.77	PASS
		25	13	/	18.34	/	0.13	/	16.32	/	34.77	PASS
		25	25	/	18.33	/	0.13	/	16.31	/	34.77	PASS
		50	0	/	18.36	/	0.13	/	16.34	/	34.77	PASS

LTE Band 41				Conducted Power(dBm)			Gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
BW	Mod.	RB size	RB offset	Channel	Channel	Channel		Channel	Channel	Channel		Verdict
				low	middle	high		low	middle	high		
5MHz	QPSK	1	0	24.67	25.04	24.58	0.90	25.57	25.94	25.48	33.00	PASS
		1	13	24.83	24.97	24.75	0.90	25.73	25.87	25.65	33.00	PASS
		1	24	24.90	24.98	24.61	0.90	25.80	25.88	25.51	33.00	PASS
		12	0	24.10	23.86	24.11	0.90	25.00	24.76	25.01	33.00	PASS
		12	6	23.92	23.88	24.22	0.90	24.82	24.78	25.12	33.00	PASS
		12	13	24.14	23.93	23.89	0.90	25.04	24.83	24.79	33.00	PASS
		25	0	23.97	24.04	23.97	0.90	24.87	24.94	24.87	33.00	PASS
	16QAM	1	0	24.08	24.32	24.04	0.90	24.98	25.22	24.94	33.00	PASS
		1	13	24.24	24.47	24.19	0.90	25.14	25.37	25.09	33.00	PASS
		1	24	24.49	24.26	24.19	0.90	25.39	25.16	25.09	33.00	PASS
		12	0	22.62	22.92	22.68	0.90	23.52	23.82	23.58	33.00	PASS
		12	6	22.93	23.08	22.95	0.90	23.83	23.98	23.85	33.00	PASS
		12	13	22.83	23.06	22.97	0.90	23.73	23.96	23.87	33.00	PASS
		25	0	22.83	22.86	22.88	0.90	23.73	23.76	23.78	33.00	PASS
	64QAM	1	0	23.39	23.21	22.76	0.90	24.29	24.11	23.66	33.00	PASS
		1	13	22.98	23.31	23.33	0.90	23.88	24.21	24.23	33.00	PASS
		1	24	22.82	23.16	23.11	0.90	23.72	24.06	24.01	33.00	PASS
		12	0	21.61	21.91	21.58	0.90	22.51	22.81	22.48	33.00	PASS
		12	6	21.52	21.95	21.95	0.90	22.42	22.85	22.85	33.00	PASS
		12	13	21.63	21.95	21.92	0.90	22.53	22.85	22.82	33.00	PASS
		25	0	21.54	21.96	21.55	0.90	22.44	22.86	22.45	33.00	PASS
	256QAM	1	0	20.57	20.47	20.43	0.90	21.47	21.37	21.33	33.00	PASS
		1	13	20.42	20.50	20.36	0.90	21.32	21.40	21.26	33.00	PASS
		1	24	20.37	20.49	20.42	0.90	21.27	21.39	21.32	33.00	PASS
		12	0	20.27	20.50	20.32	0.90	21.17	21.40	21.22	33.00	PASS
		12	6	20.43	20.28	20.33	0.90	21.33	21.18	21.23	33.00	PASS
		12	13	20.47	20.47	20.48	0.90	21.37	21.37	21.38	33.00	PASS
		25	0	20.34	20.38	20.33	0.90	21.24	21.28	21.23	33.00	PASS
BW	Mod.	RB size	RB offset	Channel low	Channel middle	Channel high	Gain (dBi)	Channel low	Channel middle	Channel high	Limit (dBm)	Verdict
10MHz	QPSK	1	0	24.54	25.05	24.63	0.90	25.44	25.95	25.53	33.00	PASS
		1	25	24.92	24.95	24.77	0.90	25.82	25.85	25.67	33.00	PASS
		1	49	24.79	24.93	24.80	0.90	25.69	25.83	25.70	33.00	PASS
		25	0	23.95	23.93	24.06	0.90	24.85	24.83	24.96	33.00	PASS
		25	13	24.05	23.89	24.21	0.90	24.95	24.79	25.11	33.00	PASS
		25	25	24.10	23.97	24.03	0.90	25.00	24.87	24.93	33.00	PASS
		50	0	24.00	23.94	23.94	0.90	24.90	24.84	24.84	33.00	PASS
	16QAM	1	0	24.08	24.25	24.01	0.90	24.98	25.15	24.91	33.00	PASS
		1	25	24.31	24.35	24.12	0.90	25.21	25.25	25.02	33.00	PASS
		1	49	24.48	24.43	24.24	0.90	25.38	25.33	25.14	33.00	PASS
		25	0	22.73	22.98	22.61	0.90	23.63	23.88	23.51	33.00	PASS

		25	13	23.00	22.92	22.92	0.90	23.90	23.82	23.82	33.00	PASS
		25	25	22.92	22.94	23.03	0.90	23.82	23.84	23.93	33.00	PASS
		50	0	22.83	23.04	22.82	0.90	23.73	23.94	23.72	33.00	PASS
	64QAM	1	0	23.41	23.25	22.78	0.90	24.31	24.15	23.68	33.00	PASS
		1	25	22.95	23.31	23.30	0.90	23.85	24.21	24.20	33.00	PASS
		1	49	22.84	23.17	23.11	0.90	23.74	24.07	24.01	33.00	PASS
		25	0	21.59	21.87	21.57	0.90	22.49	22.77	22.47	33.00	PASS
		25	13	21.54	21.94	21.95	0.90	22.44	22.84	22.85	33.00	PASS
		25	25	21.60	21.93	21.92	0.90	22.50	22.83	22.82	33.00	PASS
		50	0	21.57	21.96	21.54	0.90	22.47	22.86	22.44	33.00	PASS
	256QAM	1	0	20.41	20.46	20.44	0.90	21.31	21.36	21.34	33.00	PASS
		1	25	20.46	20.50	20.44	0.90	21.36	21.40	21.34	33.00	PASS
		1	49	20.45	20.47	20.35	0.90	21.35	21.37	21.25	33.00	PASS
		25	0	20.20	20.54	20.33	0.90	21.10	21.44	21.23	33.00	PASS
25		13	20.35	20.39	20.29	0.90	21.25	21.29	21.19	33.00	PASS	
25		25	20.47	20.42	20.47	0.90	21.37	21.32	21.37	33.00	PASS	
50		0	20.32	20.46	20.47	0.90	21.22	21.36	21.37	33.00	PASS	
BW	Mod.	RB size	RB offset	Channel low	Channel middle	Channel high	Gain (dBi)	Channel low	Channel middle	Channel high	Limit (dBm)	Verdict
15MHz	QPSK	1	0	24.57	25.01	24.56	0.90	25.47	25.91	25.46	33.00	PASS
		1	38	24.86	24.92	24.72	0.90	25.76	25.82	25.62	33.00	PASS
		1	74	24.79	24.91	24.80	0.90	25.69	25.81	25.70	33.00	PASS
		36	0	24.09	23.86	24.10	0.90	24.99	24.76	25.00	33.00	PASS
		36	18	24.03	23.87	24.24	0.90	24.93	24.77	25.14	33.00	PASS
		36	39	24.23	24.02	23.92	0.90	25.13	24.92	24.82	33.00	PASS
		75	0	24.04	24.01	23.89	0.90	24.94	24.91	24.79	33.00	PASS
	16QAM	1	0	24.15	24.31	24.06	0.90	25.05	25.21	24.96	33.00	PASS
		1	38	24.21	24.36	24.19	0.90	25.11	25.26	25.09	33.00	PASS
		1	74	24.41	24.25	24.20	0.90	25.31	25.15	25.10	33.00	PASS
		36	0	22.62	22.91	22.56	0.90	23.52	23.81	23.46	33.00	PASS
		36	18	23.04	22.95	23.01	0.90	23.94	23.85	23.91	33.00	PASS
		36	39	22.91	23.06	22.99	0.90	23.81	23.96	23.89	33.00	PASS
		75	0	22.66	22.92	22.73	0.90	23.56	23.82	23.63	33.00	PASS
	64QAM	1	0	23.40	23.24	22.79	0.90	24.30	24.14	23.69	33.00	PASS
		1	38	22.95	23.31	23.32	0.90	23.85	24.21	24.22	33.00	PASS
		1	74	22.82	23.15	23.11	0.90	23.72	24.05	24.01	33.00	PASS
		36	0	21.57	21.91	21.57	0.90	22.47	22.81	22.47	33.00	PASS
		36	18	21.54	21.94	21.94	0.90	22.44	22.84	22.84	33.00	PASS
		36	39	21.63	21.93	21.92	0.90	22.53	22.83	22.82	33.00	PASS
		75	0	21.57	21.97	21.52	0.90	22.47	22.87	22.42	33.00	PASS
	256QAM	1	0	20.43	20.54	20.50	0.90	21.33	21.44	21.40	33.00	PASS
		1	38	20.32	20.50	20.38	0.90	21.22	21.40	21.28	33.00	PASS
		1	74	20.42	20.57	20.47	0.90	21.32	21.47	21.37	33.00	PASS
		36	0	20.25	20.56	20.26	0.90	21.15	21.46	21.16	33.00	PASS

		36	18	20.26	20.31	20.31	0.90	21.16	21.21	21.21	33.00	PASS
		36	39	20.35	20.42	20.39	0.90	21.25	21.32	21.29	33.00	PASS
		75	0	20.41	20.39	20.39	0.90	21.31	21.29	21.29	33.00	PASS
BW	Mod.	RB	RB	Channel	Channel	Channel	Gain (dBi)	Channel	Channel	Channel	Limit (dBm)	Verdict
		size	offset	low	middle	high		low	middle	high		
20MHz	QPSK	1	0	24.53	25.08	24.53	0.90	25.43	25.98	25.43	33.00	PASS
		1	50	24.82	24.98	24.73	0.90	25.72	25.88	25.63	33.00	PASS
		1	99	24.80	24.96	24.70	0.90	25.70	25.86	25.60	33.00	PASS
		50	0	24.01	23.95	24.10	0.90	24.91	24.85	25.00	33.00	PASS
		50	25	24.00	23.97	24.20	0.90	24.90	24.87	25.10	33.00	PASS
		50	50	24.13	23.92	23.96	0.90	25.03	24.82	24.86	33.00	PASS
		100	0	24.04	23.97	23.95	0.90	24.94	24.87	24.85	33.00	PASS
	16QAM	1	0	24.11	24.28	24.02	0.90	25.01	25.18	24.92	33.00	PASS
		1	50	24.28	24.38	24.12	0.90	25.18	25.28	25.02	33.00	PASS
		1	99	24.43	24.33	24.23	0.90	25.33	25.23	25.13	33.00	PASS
		50	0	22.66	22.93	22.50	0.90	23.56	23.83	23.40	33.00	PASS
		50	25	22.95	23.01	23.00	0.90	23.85	23.91	23.90	33.00	PASS
		50	50	22.89	23.04	22.97	0.90	23.79	23.94	23.87	33.00	PASS
		100	0	22.75	22.96	22.82	0.90	23.65	23.86	23.72	33.00	PASS
	64QAM	1	0	23.45	23.27	22.81	0.90	24.35	24.17	23.71	33.00	PASS
		1	50	23.00	23.36	23.35	0.90	23.90	24.26	24.25	33.00	PASS
		1	99	22.88	23.20	23.14	0.90	23.78	24.10	24.04	33.00	PASS
		50	0	21.50	21.93	21.60	0.90	22.40	22.83	22.50	33.00	PASS
		50	25	21.56	22.00	21.99	0.90	22.46	22.90	22.89	33.00	PASS
		50	50	21.68	21.97	21.95	0.90	22.58	22.87	22.85	33.00	PASS
		100	0	21.60	22.02	21.58	0.90	22.50	22.92	22.48	33.00	PASS
	256QAM	1	0	20.51	20.48	20.52	0.90	21.41	21.38	21.42	33.00	PASS
		1	50	20.42	20.46	20.45	0.90	21.32	21.36	21.35	33.00	PASS
		1	99	20.43	20.51	20.44	0.90	21.33	21.41	21.34	33.00	PASS
		50	0	20.25	20.48	20.35	0.90	21.15	21.38	21.25	33.00	PASS
		50	25	20.35	20.36	20.33	0.90	21.25	21.26	21.23	33.00	PASS
		50	50	20.40	20.44	20.47	0.90	21.30	21.34	21.37	33.00	PASS
		100	0	20.35	20.40	20.41	0.90	21.25	21.30	21.31	33.00	PASS

LTE Band 66				Conducted Power(dBm)			Gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
BW	Mod.	RB size	RB offset	Channel	Channel	Channel		Channel	Channel	Channel		
				low	middle	high		low	middle	high		
1.4MHz	QPSK	1	0	22.55	22.61	22.68	0.96	23.51	23.57	23.64	30.00	PASS
		1	2	22.66	22.80	22.72	0.96	23.62	23.76	23.68	30.00	PASS
		1	5	22.63	22.70	22.69	0.96	23.59	23.66	23.65	30.00	PASS
		3	0	22.55	22.61	22.62	0.96	23.51	23.57	23.58	30.00	PASS
		3	2	22.65	22.69	22.67	0.96	23.61	23.65	23.63	30.00	PASS
		3	3	22.55	22.66	22.65	0.96	23.51	23.62	23.61	30.00	PASS
		6	0	21.59	21.60	21.52	0.96	22.55	22.56	22.48	30.00	PASS
	16QAM	1	0	21.84	21.81	21.74	0.96	22.80	22.77	22.70	30.00	PASS
		1	2	21.73	21.94	21.83	0.96	22.69	22.90	22.79	30.00	PASS
		1	5	21.58	21.64	21.63	0.96	22.54	22.60	22.59	30.00	PASS
		3	0	21.57	21.63	21.55	0.96	22.53	22.59	22.51	30.00	PASS
		3	2	21.58	21.72	21.70	0.96	22.54	22.68	22.66	30.00	PASS
		3	3	21.60	21.64	21.52	0.96	22.56	22.60	22.48	30.00	PASS
		6	0	20.52	20.52	20.53	0.96	21.48	21.48	21.49	30.00	PASS
	64QAM	1	0	20.60	20.75	20.61	0.96	21.56	21.71	21.57	30.00	PASS
		1	2	20.84	20.75	20.77	0.96	21.80	21.71	21.73	30.00	PASS
		1	5	20.71	20.78	20.72	0.96	21.67	21.74	21.68	30.00	PASS
		3	0	20.52	20.52	20.58	0.96	21.48	21.48	21.54	30.00	PASS
		3	2	20.66	20.65	20.54	0.96	21.62	21.61	21.50	30.00	PASS
		3	3	20.54	20.68	20.59	0.96	21.50	21.64	21.55	30.00	PASS
		6	0	19.51	19.51	19.56	0.96	20.47	20.47	20.52	30.00	PASS
	256QAM	1	0	17.58	17.56	17.64	0.96	18.54	18.52	18.60	30.00	PASS
		1	2	17.66	17.70	17.59	0.96	18.62	18.66	18.55	30.00	PASS
		1	5	17.62	17.75	17.64	0.96	18.58	18.71	18.60	30.00	PASS
		3	0	17.57	17.62	17.57	0.96	18.53	18.58	18.53	30.00	PASS
		3	2	17.67	17.58	17.56	0.96	18.63	18.54	18.52	30.00	PASS
		3	3	17.55	17.54	17.58	0.96	18.51	18.50	18.54	30.00	PASS
		6	0	17.67	17.59	17.64	0.96	18.63	18.55	18.60	30.00	PASS
BW	Mod.	RB size	RB offset	Channel low	Channel middle	Channel high	Gain (dBi)	Channel low	Channel middle	Channel high	Limit (dBm)	Verdict
3MHz	QPSK	1	0	22.55	22.63	22.66	0.96	23.51	23.59	23.62	30.00	PASS
		1	7	22.62	22.74	22.74	0.96	23.58	23.70	23.70	30.00	PASS
		1	14	22.63	22.70	22.70	0.96	23.59	23.66	23.66	30.00	PASS
		8	0	21.50	21.58	21.60	0.96	22.46	22.54	22.56	30.00	PASS
		8	4	21.68	21.71	21.67	0.96	22.64	22.67	22.63	30.00	PASS
		8	7	21.53	21.62	21.63	0.96	22.49	22.58	22.59	30.00	PASS
		15	0	21.51	21.66	21.51	0.96	22.47	22.62	22.47	30.00	PASS
	16QAM	1	0	21.79	21.79	21.73	0.96	22.75	22.75	22.69	30.00	PASS
		1	7	21.71	21.89	21.84	0.96	22.67	22.85	22.80	30.00	PASS
		1	14	21.55	21.65	21.68	0.96	22.51	22.61	22.64	30.00	PASS
		8	0	20.58	20.61	20.61	0.96	21.54	21.57	21.57	30.00	PASS

		8	4	20.62	20.73	20.74	0.96	21.58	21.69	21.70	30.00	PASS
		8	7	20.59	20.67	20.52	0.96	21.55	21.63	21.48	30.00	PASS
		15	0	20.53	20.52	20.51	0.96	21.49	21.48	21.47	30.00	PASS
	64QAM	1	0	20.62	20.76	20.61	0.96	21.58	21.72	21.57	30.00	PASS
		1	7	20.88	20.79	20.71	0.96	21.84	21.75	21.67	30.00	PASS
		1	14	20.68	20.79	20.69	0.96	21.64	21.75	21.65	30.00	PASS
		8	0	19.53	19.54	19.58	0.96	20.49	20.50	20.54	30.00	PASS
		8	4	19.66	19.71	19.53	0.96	20.62	20.67	20.49	30.00	PASS
		8	7	19.62	19.68	19.57	0.96	20.58	20.64	20.53	30.00	PASS
		15	0	19.66	19.53	19.57	0.96	20.62	20.49	20.53	30.00	PASS
	256QAM	1	0	17.52	17.61	17.54	0.96	18.48	18.57	18.50	30.00	PASS
		1	7	17.65	17.57	17.56	0.96	18.61	18.53	18.52	30.00	PASS
		1	14	17.65	17.77	17.68	0.96	18.61	18.73	18.64	30.00	PASS
		8	0	17.56	17.52	17.51	0.96	18.52	18.48	18.47	30.00	PASS
		8	4	17.61	17.55	17.56	0.96	18.57	18.51	18.52	30.00	PASS
		8	7	17.57	17.59	17.54	0.96	18.53	18.55	18.50	30.00	PASS
		15	0	17.51	17.52	17.58	0.96	18.47	18.48	18.54	30.00	PASS
BW	Mod.	RB size	RB offset	Channel	Channel	Channel	Gain (dBi)	Channel	Channel	Channel	Limit (dBm)	Verdict
				low	middle	high		low	middle	high		
5MHz	QPSK	1	0	22.53	22.58	22.65	0.96	23.49	23.54	23.61	30.00	PASS
		1	13	22.60	22.80	22.69	0.96	23.56	23.76	23.65	30.00	PASS
		1	24	22.59	22.72	22.65	0.96	23.55	23.68	23.61	30.00	PASS
		12	0	21.54	21.59	21.61	0.96	22.50	22.55	22.57	30.00	PASS
		12	6	21.69	21.68	21.64	0.96	22.65	22.64	22.60	30.00	PASS
		12	13	21.58	21.65	21.64	0.96	22.54	22.61	22.60	30.00	PASS
		25	0	21.54	21.61	21.55	0.96	22.50	22.57	22.51	30.00	PASS
	16QAM	1	0	21.80	21.80	21.73	0.96	22.76	22.76	22.69	30.00	PASS
		1	13	21.73	21.94	21.88	0.96	22.69	22.90	22.84	30.00	PASS
		1	24	21.54	21.65	21.67	0.96	22.50	22.61	22.63	30.00	PASS
		12	0	20.58	20.61	20.57	0.96	21.54	21.57	21.53	30.00	PASS
		12	6	20.57	20.71	20.71	0.96	21.53	21.67	21.67	30.00	PASS
		12	13	20.52	20.64	20.50	0.96	21.48	21.60	21.46	30.00	PASS
		25	0	20.51	20.56	20.50	0.96	21.47	21.52	21.46	30.00	PASS
	64QAM	1	0	20.56	20.75	20.61	0.96	21.52	21.71	21.57	30.00	PASS
		1	13	20.88	20.75	20.71	0.96	21.84	21.71	21.67	30.00	PASS
		1	24	20.72	20.75	20.68	0.96	21.68	21.71	21.64	30.00	PASS
		12	0	19.53	19.53	19.63	0.96	20.49	20.49	20.59	30.00	PASS
		12	6	19.66	19.66	19.52	0.96	20.62	20.62	20.48	30.00	PASS
		12	13	19.62	19.68	19.55	0.96	20.58	20.64	20.51	30.00	PASS
		25	0	19.51	19.61	19.52	0.96	20.47	20.57	20.48	30.00	PASS
	256QAM	1	0	17.54	17.55	17.59	0.96	18.50	18.51	18.55	30.00	PASS
		1	13	17.53	17.58	17.55	0.96	18.49	18.54	18.51	30.00	PASS
		1	24	17.56	17.75	17.58	0.96	18.52	18.71	18.54	30.00	PASS
		12	0	17.60	17.55	17.51	0.96	18.56	18.51	18.47	30.00	PASS

		12	6	17.57	17.51	17.57	0.96	18.53	18.47	18.53	30.00	PASS
		12	13	17.59	17.55	17.53	0.96	18.55	18.51	18.49	30.00	PASS
		25	0	17.60	17.57	17.56	0.96	18.56	18.53	18.52	30.00	PASS
BW	Mod.	RB size	RB offset	Channel	Channel	Channel	Gain (dBi)	Channel	Channel	Channel	Limit (dBm)	Verdict
				low	middle	high		low	middle	high		
10MHz	QPSK	1	0	22.53	22.60	22.64	0.96	23.49	23.56	23.60	30.00	PASS
		1	25	22.64	22.77	22.75	0.96	23.60	23.73	23.71	30.00	PASS
		1	49	22.59	22.73	22.69	0.96	23.55	23.69	23.65	30.00	PASS
		25	0	21.56	21.55	21.58	0.96	22.52	22.51	22.54	30.00	PASS
		25	13	21.65	21.71	21.65	0.96	22.61	22.67	22.61	30.00	PASS
		25	25	21.52	21.67	21.62	0.96	22.48	22.63	22.58	30.00	PASS
		50	0	21.52	21.60	21.53	0.96	22.48	22.56	22.49	30.00	PASS
	16QAM	1	0	21.78	21.83	21.74	0.96	22.74	22.79	22.70	30.00	PASS
		1	25	21.72	21.92	21.85	0.96	22.68	22.88	22.81	30.00	PASS
		1	49	21.56	21.61	21.62	0.96	22.52	22.57	22.58	30.00	PASS
		25	0	20.58	20.66	20.61	0.96	21.54	21.62	21.57	30.00	PASS
		25	13	20.61	20.71	20.76	0.96	21.57	21.67	21.72	30.00	PASS
		25	25	20.66	20.67	20.65	0.96	21.62	21.63	21.61	30.00	PASS
		50	0	20.54	20.51	20.54	0.96	21.50	21.47	21.50	30.00	PASS
	64QAM	1	0	20.62	20.72	20.58	0.96	21.58	21.68	21.54	30.00	PASS
		1	25	20.86	20.75	20.72	0.96	21.82	21.71	21.68	30.00	PASS
		1	49	20.70	20.80	20.70	0.96	21.66	21.76	21.66	30.00	PASS
		25	0	19.50	19.56	19.63	0.96	20.46	20.52	20.59	30.00	PASS
		25	13	19.63	19.68	19.53	0.96	20.59	20.64	20.49	30.00	PASS
		25	25	19.60	19.69	19.61	0.96	20.56	20.65	20.57	30.00	PASS
		50	0	19.57	19.53	19.56	0.96	20.53	20.49	20.52	30.00	PASS
	256QAM	1	0	17.52	17.52	17.51	0.96	18.48	18.48	18.47	30.00	PASS
		1	25	17.67	17.55	17.60	0.96	18.63	18.51	18.56	30.00	PASS
		1	49	17.65	17.71	17.63	0.96	18.61	18.67	18.59	30.00	PASS
		25	0	17.59	17.54	17.52	0.96	18.55	18.50	18.48	30.00	PASS
		25	13	17.55	17.51	17.53	0.96	18.51	18.47	18.49	30.00	PASS
		25	25	17.60	17.59	17.53	0.96	18.56	18.55	18.49	30.00	PASS
		50	0	17.51	17.52	17.60	0.96	18.47	18.48	18.56	30.00	PASS
BW	Mod.	RB size	RB offset	Channel	Channel	Channel	Gain (dBi)	Channel	Channel	Channel	Limit (dBm)	Verdict
				low	middle	high		low	middle	high		
15MHz	QPSK	1	0	22.56	22.61	22.68	0.96	23.52	23.57	23.64	30.00	PASS
		1	38	22.61	22.74	22.74	0.96	23.57	23.70	23.70	30.00	PASS
		1	74	22.62	22.68	22.69	0.96	23.58	23.64	23.65	30.00	PASS
		36	0	21.55	21.61	21.57	0.96	22.51	22.57	22.53	30.00	PASS
		36	18	21.63	21.67	21.66	0.96	22.59	22.63	22.62	30.00	PASS
		36	39	21.56	21.67	21.65	0.96	22.52	22.63	22.61	30.00	PASS
		75	0	21.51	21.60	21.55	0.96	22.47	22.56	22.51	30.00	PASS
	16QAM	1	0	21.81	21.81	21.69	0.96	22.77	22.77	22.65	30.00	PASS
		1	38	21.68	21.89	21.85	0.96	22.64	22.85	22.81	30.00	PASS

		1	74	21.54	21.65	21.62	0.96	22.50	22.61	22.58	30.00	PASS
		36	0	20.55	20.63	20.55	0.96	21.51	21.59	21.51	30.00	PASS
		36	18	20.58	20.74	20.72	0.96	21.54	21.70	21.68	30.00	PASS
		36	39	20.52	20.66	20.52	0.96	21.48	21.62	21.48	30.00	PASS
		75	0	20.51	20.51	20.50	0.96	21.47	21.47	21.46	30.00	PASS
	64QAM	1	0	20.57	20.74	20.59	0.96	21.53	21.70	21.55	30.00	PASS
		1	38	20.82	20.80	20.71	0.96	21.78	21.76	21.67	30.00	PASS
		1	74	20.68	20.77	20.68	0.96	21.64	21.73	21.64	30.00	PASS
		36	0	19.50	19.51	19.64	0.96	20.46	20.47	20.60	30.00	PASS
		36	18	19.66	19.69	19.56	0.96	20.62	20.65	20.52	30.00	PASS
		36	39	19.55	19.63	19.52	0.96	20.51	20.59	20.48	30.00	PASS
		75	0	19.51	19.52	19.54	0.96	20.47	20.48	20.50	30.00	PASS
	256QAM	1	0	17.52	17.59	17.53	0.96	18.48	18.55	18.49	30.00	PASS
		1	38	17.51	17.53	17.61	0.96	18.47	18.49	18.57	30.00	PASS
		1	74	17.66	17.65	17.65	0.96	18.62	18.61	18.61	30.00	PASS
		36	0	17.55	17.51	17.52	0.96	18.51	18.47	18.48	30.00	PASS
		36	18	17.57	17.54	17.59	0.96	18.53	18.50	18.55	30.00	PASS
		36	39	17.55	17.57	17.58	0.96	18.51	18.53	18.54	30.00	PASS
		75	0	17.52	17.56	17.51	0.96	18.48	18.52	18.47	30.00	PASS
BW	Mod.	RB size	RB offset	Channel	Channel	Channel	Gain (dBi)	Channel	Channel	Channel	Limit (dBm)	Verdict
				low	middle	high		low	middle	high		
20MHz	QPSK	1	0	22.60	22.65	22.71	0.96	23.56	23.61	23.67	30.00	PASS
		1	50	22.68	22.82	22.77	0.96	23.64	23.78	23.73	30.00	PASS
		1	99	22.65	22.75	22.73	0.96	23.61	23.71	23.69	30.00	PASS
		50	0	21.58	21.63	21.53	0.96	22.54	22.59	22.49	30.00	PASS
		50	25	21.71	21.73	21.70	0.96	22.67	22.69	22.66	30.00	PASS
		50	50	21.60	21.70	21.68	0.96	22.56	22.66	22.64	30.00	PASS
		100	0	21.56	21.68	21.59	0.96	22.52	22.64	22.55	30.00	PASS
	16QAM	1	0	21.86	21.86	21.77	0.96	22.82	22.82	22.73	30.00	PASS
		1	50	21.76	21.96	21.90	0.96	22.72	22.92	22.86	30.00	PASS
		1	99	21.60	21.69	21.70	0.96	22.56	22.65	22.66	30.00	PASS
		50	0	20.61	20.69	20.63	0.96	21.57	21.65	21.59	30.00	PASS
		50	25	20.65	20.77	20.78	0.96	21.61	21.73	21.74	30.00	PASS
		50	50	20.54	20.70	20.56	0.96	21.50	21.66	21.52	30.00	PASS
		100	0	20.58	20.58	20.57	0.96	21.54	21.54	21.53	30.00	PASS
	64QAM	1	0	20.64	20.78	20.66	0.96	21.60	21.74	21.62	30.00	PASS
		1	50	20.90	20.82	20.79	0.96	21.86	21.78	21.75	30.00	PASS
		1	99	20.76	20.83	20.76	0.96	21.72	21.79	21.72	30.00	PASS
		50	0	19.56	19.58	19.66	0.96	20.52	20.54	20.62	30.00	PASS
		50	25	19.69	19.73	19.60	0.96	20.65	20.69	20.56	30.00	PASS
		50	50	19.53	19.71	19.54	0.96	20.49	20.67	20.50	30.00	PASS
		100	0	19.53	19.56	19.59	0.96	20.49	20.52	20.55	30.00	PASS
	256QAM	1	0	17.52	17.53	17.58	0.96	18.48	18.49	18.54	30.00	PASS
		1	50	17.59	17.62	17.55	0.96	18.55	18.58	18.51	30.00	PASS

		1	99	17.60	17.73	17.62	0.96	18.56	18.69	18.58	30.00	PASS
		50	0	17.51	17.58	17.50	0.96	18.47	18.54	18.46	30.00	PASS
		50	25	17.59	17.53	17.51	0.96	18.55	18.49	18.47	30.00	PASS
		50	50	17.52	17.51	17.56	0.96	18.48	18.47	18.52	30.00	PASS
		100	0	17.59	17.54	17.59	0.96	18.55	18.50	18.55	30.00	PASS