

LTE FDD Band 2, Nominal Bandwidth: 1.4MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.48	0	23.48	/
		1	3	23.31	0	23.31	/
		1	5	23.26	0	23.26	/
		3	0	23.14	0	23.14	/
		3	1	23.2	0	23.2	/
		3	3	23.2	0	23.2	/
		6	0	22.13	0	22.13	/
	MCH	1	0	23.02	0	23.02	/
		1	3	23.12	0	23.12	/
		1	5	23.01	0	23.01	/
		3	0	22.91	0	22.91	/
		3	1	22.92	0	22.92	/
		3	3	22.86	0	22.86	/
		6	0	22.97	0	22.97	/
	HCH	1	0	23.07	0	23.07	/
		1	3	23.24	0	23.24	/
		1	5	23.08	0	23.08	/
		3	0	22.93	0	22.93	/
		3	1	22.92	0	22.92	/
		3	3	22.9	0	22.9	/
		6	0	22.06	0	22.06	/
16QAM	LCH	1	0	22.48	0	22.48	/
		1	3	22.34	0	22.34	/
		1	5	22.35	0	22.35	/
		3	0	22.34	0	22.34	/
		3	1	22.32	0	22.32	/
		3	3	22.26	0	22.26	/
		6	0	21.97	0	21.97	/
	MCH	1	0	22.36	0	22.36	/
		1	3	22.25	0	22.25	/
		1	5	22.2	0	22.2	/
		3	0	22.39	0	22.39	/
		3	1	22.46	0	22.46	/
		3	3	22.22	0	22.22	/
		6	0	21.8	0	21.8	/
	HCH	1	0	22.89	0	22.89	/
		1	3	22.34	0	22.34	/
		1	5	22.2	0	22.2	/
		3	0	22.06	0	22.06	/
		3	1	22.56	0	22.56	/
		3	3	22.53	0	22.53	/
		6	0	21.97	0	21.97	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

LTE FDD Band 2, Nominal Bandwidth: 3MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.7	0	23.7	/
		1	8	23.12	0	23.12	/
		1	14	23.35	0	23.35	/
		8	0	22.23	0	22.23	/
		8	4	22.22	0	22.22	/
		8	7	22.27	0	22.27	/
		15	0	22.21	0	22.21	/
	MCH	1	0	23.34	0	23.34	/
		1	8	23.33	0	23.33	/
		1	14	23.29	0	23.29	/
		8	0	22.03	0	22.03	/
		8	4	22.05	0	22.05	/
		8	7	22.06	0	22.06	/
		15	0	22.04	0	22.04	/
	HCH	1	0	23.5	0	23.5	/
		1	8	23.2	0	23.2	/
		1	14	23.29	0	23.29	/
		8	0	22.17	0	22.17	/
		8	4	22.07	0	22.07	/
		8	7	22.11	0	22.11	/
		15	0	22.18	0	22.18	/
16QAM	LCH	1	0	22.36	0	22.36	/
		1	8	22.35	0	22.35	/
		1	14	22.27	0	22.27	/
		8	0	21.44	0	21.44	/
		8	4	21.25	0	21.25	/
		8	7	21.15	0	21.15	/
		15	0	21.26	0	21.26	/
	MCH	1	0	22.7	0	22.7	/
		1	8	22.64	0	22.64	/
		1	14	22.15	0	22.15	/
		8	0	21.93	0	21.93	/
		8	4	21.18	0	21.18	/
		8	7	21.99	0	21.99	/
		15	0	21.74	0	21.74	/
	HCH	1	0	22.76	0	22.76	/
		1	8	22.6	0	22.6	/
		1	14	22.12	0	22.12	/
		8	0	21.38	0	21.38	/
		8	4	21.32	0	21.32	/
		8	7	21.25	0	21.25	/
		15	0	21.29	0	21.29	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

LTE FDD Band 2, Nominal Bandwidth: 5MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.46	0	23.46	/
		1	12	23.41	0	23.41	/
		1	24	23.29	0	23.29	/
		12	0	22.25	0	22.25	/
		12	7	22.19	0	22.19	/
		12	13	22.13	0	22.13	/
		25	0	22.29	0	22.29	/
	MCH	1	0	23.48	0	23.48	/
		1	12	23.39	0	23.39	/
		1	24	23.23	0	23.23	/
		12	0	22.04	0	22.04	/
		12	7	22.09	0	22.09	/
		12	13	22.14	0	22.14	/
		25	0	22.1	0	22.1	/
	HCH	1	0	23.51	0	23.51	/
		1	12	23.44	0	23.44	/
		1	24	23.08	0	23.08	/
		12	0	22.3	0	22.3	/
		12	7	22.23	0	22.23	/
		12	13	22.22	0	22.22	/
		25	0	22.34	0	22.34	/
16QAM	LCH	1	0	22.74	0	22.74	/
		1	12	22.22	0	22.22	/
		1	24	22.47	0	22.47	/
		12	0	21.99	0	21.99	/
		12	7	21.07	0	21.07	/
		12	13	21.89	0	21.89	/
		25	0	21.16	0	21.16	/
	MCH	1	0	22.3	0	22.3	/
		1	12	21.96	0	21.96	/
		1	24	22.09	0	22.09	/
		12	0	21.9	0	21.9	/
		12	7	21.03	0	21.03	/
		12	13	21.05	0	21.05	/
		25	0	20.96	0	20.96	/
	HCH	1	0	22.51	0	22.51	/
		1	12	22.4	0	22.4	/
		1	24	22.57	0	22.57	/
		12	0	21.23	0	21.23	/
		12	7	21.16	0	21.16	/
		12	13	21.13	0	21.13	/
		25	0	21.12	0	21.12	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

LTE FDD Band 2, Nominal Bandwidth: 10MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.54	0	23.54	/
		1	25	23.41	0	23.41	/
		1	49	23.29	0	23.29	/
		25	0	22.32	0	22.32	/
		25	12	22.09	0	22.09	/
		25	25	22.1	0	22.1	/
		50	0	22.12	0	22.12	/
	MCH	1	0	23.54	0	23.54	/
		1	25	23.43	0	23.43	/
		1	49	23.42	0	23.42	/
		25	0	22.14	0	22.14	/
		25	12	22.18	0	22.18	/
		25	25	22.12	0	22.12	/
		50	0	22.1	0	22.1	/
	HCH	1	0	23.46	0	23.46	/
		1	25	23.37	0	23.37	/
		1	49	23.36	0	23.36	/
		25	0	22.32	0	22.32	/
		25	12	22.16	0	22.16	/
		25	25	22.3	0	22.3	/
		50	0	22.18	0	22.18	/
16QAM	LCH	1	0	22.46	0	22.46	/
		1	25	22.29	0	22.29	/
		1	49	22.37	0	22.37	/
		25	0	21.52	0	21.52	/
		25	12	21.22	0	21.22	/
		25	25	21.1	0	21.1	/
		50	0	21.15	0	21.15	/
	MCH	1	0	22.75	0	22.75	/
		1	25	22.68	0	22.68	/
		1	49	22.58	0	22.58	/
		25	0	21.03	0	21.03	/
		25	12	21.16	0	21.16	/
		25	25	21.22	0	21.22	/
		50	0	21	0	21	/
	HCH	1	0	22.58	0	22.58	/
		1	25	22.52	0	22.52	/
		1	49	22.46	0	22.46	/
		25	0	21.25	0	21.25	/
		25	12	21.22	0	21.22	/
		25	25	21.4	0	21.4	/
		50	0	21.06	0	21.06	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

LTE FDD Band 2, Nominal Bandwidth: 15MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.64	0	23.64	/
		1	37	23.17	0	23.17	/
		1	74	23.26	0	23.26	/
		36	0	22.26	0	22.26	/
		36	20	22.05	0	22.05	/
		36	39	22.01	0	22.01	/
		75	0	22.23	0	22.23	/
	MCH	1	0	23.42	0	23.42	/
		1	37	23.33	0	23.33	/
		1	74	23.41	0	23.41	/
		36	0	22.14	0	22.14	/
		36	20	22.09	0	22.09	/
		36	39	22.07	0	22.07	/
		75	0	22.16	0	22.16	/
	HCH	1	0	23.51	0	23.51	/
		1	37	23.15	0	23.15	/
		1	74	23.03	0	23.03	/
		36	0	22.27	0	22.27	/
		36	20	22.11	0	22.11	/
		36	39	22.13	0	22.13	/
		75	0	22.25	0	22.25	/
16QAM	LCH	1	0	22.59	0	22.59	/
		1	37	21.91	0	21.91	/
		1	74	22.45	0	22.45	/
		36	0	21.12	0	21.12	/
		36	20	21.02	0	21.02	/
		36	39	21	0	21	/
		75	0	21.12	0	21.12	/
	MCH	1	0	22.79	0	22.79	/
		1	37	22.33	0	22.33	/
		1	74	22.47	0	22.47	/
		36	0	21.99	0	21.99	/
		36	20	21.88	0	21.88	/
		36	39	21.01	0	21.01	/
		75	0	21.13	0	21.13	/
	HCH	1	0	22.5	0	22.5	/
		1	37	21.87	0	21.87	/
		1	74	21.84	0	21.84	/
		36	0	21.1	0	21.1	/
		36	20	21.18	0	21.18	/
		36	39	21.11	0	21.11	/
		75	0	21.14	0	21.14	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

LTE FDD Band 2, Nominal Bandwidth: 20MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.73	0	23.73	/
		1	50	23.18	0	23.18	/
		1	99	23.37	0	23.37	/
		50	0	22.3	0	22.3	/
		50	25	21.99	0	21.99	/
		50	50	22.03	0	22.03	/
		100	0	22.17	0	22.17	/
	MCH	1	0	23.41	0	23.41	/
		1	50	23.32	0	23.32	/
		1	99	23.34	0	23.34	/
		50	0	22.18	0	22.18	/
		50	25	22.11	0	22.11	/
		50	50	22.03	0	22.03	/
		100	0	22.02	0	22.02	/
	HCH	1	0	23.59	0	23.59	/
		1	50	23.14	0	23.14	/
		1	99	23.16	0	23.16	/
		50	0	22.18	0	22.18	/
		50	25	22.09	0	22.09	/
		50	50	22.05	0	22.05	/
		100	0	22.11	0	22.11	/
16QAM	LCH	1	0	22.76	0	22.76	/
		1	50	22.19	0	22.19	/
		1	99	22.21	0	22.21	/
		50	0	21.12	0	21.12	/
		50	25	20.89	0	20.89	/
		50	50	21.06	0	21.06	/
		100	0	21.15	0	21.15	/
	MCH	1	0	22.16	0	22.16	/
		1	50	21.81	0	21.81	/
		1	99	21.43	0	21.43	/
		50	0	20.96	0	20.96	/
		50	25	21.02	0	21.02	/
		50	50	21.05	0	21.05	/
		100	0	21.1	0	21.1	/
	HCH	1	0	22.69	0	22.69	/
		1	50	22.41	0	22.41	/
		1	99	22.56	0	22.56	/
		50	0	21.11	0	21.11	/
		50	25	21.1	0	21.1	/
		50	50	20.89	0	20.89	/
		100	0	21	0	21	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

Note:

1) EIRP= Conducted output power + Antenna gain (dBi)

LTE FDD Band 4, Nominal Bandwidth: 1.4MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.72	0	23.72	/
		1	3	23.24	0	23.24	/
		1	5	23.02	0	23.02	/
		3	0	22.88	0	22.88	/
		3	1	22.91	0	22.91	/
		3	3	22.95	0	22.95	/
		6	0	22.91	0	22.91	/
	MCH	1	0	23.47	0	23.47	/
		1	3	23.13	0	23.13	/
		1	5	23.08	0	23.08	/
		3	0	22.97	0	22.97	/
		3	1	23.08	0	23.08	/
		3	3	23.02	0	23.02	/
		6	0	22.93	0	22.93	/
	HCH	1	0	23.34	0	23.34	/
		1	3	23.18	0	23.18	/
		1	5	23.19	0	23.19	/
		3	0	23.18	0	23.18	/
		3	1	23.11	0	23.11	/
		3	3	23.09	0	23.09	/
		6	0	22.18	0	22.18	/
16QAM	LCH	1	0	22.49	0	22.49	/
		1	3	22.19	0	22.19	/
		1	5	22.16	0	22.16	/
		3	0	22.19	0	22.19	/
		3	1	22.27	0	22.27	/
		3	3	22.29	0	22.29	/
		6	0	21.05	0	21.05	/
	MCH	1	0	22.82	0	22.82	/
		1	3	22.74	0	22.74	/
		1	5	22.17	0	22.17	/
		3	0	22.57	0	22.57	/
		3	1	22	0	22	/
		3	3	21.8	0	21.8	/
		6	0	21.03	0	21.03	/
	HCH	1	0	22.71	0	22.71	/
		1	3	22.24	0	22.24	/
		1	5	21.92	0	21.92	/
		3	0	22	0	22	/
		3	1	22.52	0	22.52	/
		3	3	22.6	0	22.6	/
		6	0	21.02	0	21.02	/
Conclusion: EIRP limit for FCC is 1W(30.0dBm), so the test is pass							

LTE FDD Band 4, Nominal Bandwidth: 3MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.52	0	23.52	/
		1	8	23.14	0	23.14	/
		1	14	23.42	0	23.42	/
		8	0	22.49	0	22.49	/
		8	4	22.15	0	22.15	/
		8	7	22.07	0	22.07	/
		15	0	22.05	0	22.05	/
	MCH	1	0	23.26	0	23.26	/
		1	8	23.07	0	23.07	/
		1	14	23.11	0	23.11	/
		8	0	22.18	0	22.18	/
		8	4	22.05	0	22.05	/
		8	7	22.04	0	22.04	/
		15	0	22.08	0	22.08	/
	HCH	1	0	23.41	0	23.41	/
		1	8	23.32	0	23.32	/
		1	14	23.26	0	23.26	/
		8	0	22.27	0	22.27	/
		8	4	22.2	0	22.2	/
		8	7	22.2	0	22.2	/
		15	0	22.19	0	22.19	/
16QAM	LCH	1	0	22.49	0	22.49	/
		1	8	21.87	0	21.87	/
		1	14	22.4	0	22.4	/
		8	0	21.96	0	21.96	/
		8	4	21.98	0	21.98	/
		8	7	21.22	0	21.22	/
		15	0	21.88	0	21.88	/
	MCH	1	0	22.54	0	22.54	/
		1	8	21.9	0	21.9	/
		1	14	22.54	0	22.54	/
		8	0	21.09	0	21.09	/
		8	4	21.19	0	21.19	/
		8	7	21.2	0	21.2	/
		15	0	21	0	21	/
	HCH	1	0	22.81	0	22.81	/
		1	8	22.28	0	22.28	/
		1	14	22.53	0	22.53	/
		8	0	21.3	0	21.3	/
		8	4	21.23	0	21.23	/
		8	7	21.2	0	21.2	/
		15	0	21.3	0	21.3	/
Conclusion: EIRP limit for FCC is 1W(30.0dBm), so the test is pass							



LTE FDD Band 4, Nominal Bandwidth: 5MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.42	0	23.42	/
		1	12	23.39	0	23.39	/
		1	24	23.16	0	23.16	/
		12	0	22.89	0	22.89	/
		12	7	22.07	0	22.07	/
		12	13	22.06	0	22.06	/
		25	0	21.98	0	21.98	/
	MCH	1	0	23.38	0	23.38	/
		1	12	23	0	23	/
		1	24	23.34	0	23.34	/
		12	0	21.96	0	21.96	/
		12	7	22.01	0	22.01	/
		12	13	21.99	0	21.99	/
		25	0	22.01	0	22.01	/
	HCH	1	0	23.56	0	23.56	/
		1	12	23.21	0	23.21	/
		1	24	23.42	0	23.42	/
		12	0	22.21	0	22.21	/
		12	7	22.23	0	22.23	/
		12	13	22.24	0	22.24	/
		25	0	22.28	0	22.28	/
16QAM	LCH	1	0	22.9	0	22.9	/
		1	12	22.04	0	22.04	/
		1	24	22.44	0	22.44	/
		12	0	21.81	0	21.81	/
		12	7	21.36	0	21.36	/
		12	13	21.75	0	21.75	/
		25	0	21.84	0	21.84	/
	MCH	1	0	23.00	0	23.00	/
		1	12	22.47	0	22.47	/
		1	24	22.71	0	22.71	/
		12	0	21.78	0	21.78	/
		12	7	21.93	0	21.93	/
		12	13	21.92	0	21.92	/
		25	0	21.87	0	21.87	/
	HCH	1	0	22.99	0	22.99	/
		1	12	22.28	0	22.28	/
		1	24	22.21	0	22.21	/
		12	0	21.13	0	21.13	/
		12	7	21.09	0	21.09	/
		12	13	21.13	0	21.13	/
		25	0	21.11	0	21.11	/
Conclusion: EIRP limit for FCC is 1W(30.0dBm), so the test is pass							

LTE FDD Band 4, Nominal Bandwidth: 10MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.39	0	23.39	/
		1	25	23.26	0	23.26	/
		1	49	23.25	0	23.25	/
		25	0	22.97	0	22.97	/
		25	12	22	0	22	/
		25	25	22.92	0	22.92	/
		50	0	23.00	0	23.00	/
	MCH	1	0	23.48	0	23.48	/
		1	25	23.04	0	23.04	/
		1	49	23.41	0	23.41	/
		25	0	22.99	0	22.99	/
		25	12	22.02	0	22.02	/
		25	25	22.02	0	22.02	/
		50	0	22.08	0	22.08	/
	HCH	1	0	23.51	0	23.51	/
		1	25	23.45	0	23.45	/
		1	49	23.34	0	23.34	/
		25	0	22.18	0	22.18	/
		25	12	22.16	0	22.16	/
		25	25	22.06	0	22.06	/
		50	0	22.18	0	22.18	/
16QAM	LCH	1	0	22.86	0	22.86	/
		1	25	22.26	0	22.26	/
		1	49	22.77	0	22.77	/
		25	0	21.52	0	21.52	/
		25	12	21.35	0	21.35	/
		25	25	21.3	0	21.3	/
		50	0	21.04	0	21.04	/
	MCH	1	0	22.41	0	22.41	/
		1	25	22.05	0	22.05	/
		1	49	21.57	0	21.57	/
		25	0	21.2	0	21.2	/
		25	12	21.17	0	21.17	/
		25	25	21.22	0	21.22	/
		50	0	21.07	0	21.07	/
	HCH	1	0	22.57	0	22.57	/
		1	25	22.27	0	22.27	/
		1	49	22.27	0	22.27	/
		25	0	21.31	0	21.31	/
		25	12	21.2	0	21.2	/
		25	25	21.07	0	21.07	/
		50	0	21.13	0	21.13	/
Conclusion: EIRP limit for FCC is 1W(30.0dBm), so the test is pass							

LTE FDD Band 4, Nominal Bandwidth: 15MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.36	0	23.36	/
		1	37	23.25	0	23.25	/
		1	74	23.25	0	23.25	/
		36	0	23	0	23	/
		36	20	22.86	0	22.86	/
		36	39	22.91	0	22.91	/
		75	0	22.93	0	22.93	/
	MCH	1	0	23.48	0	23.48	/
		1	37	23.21	0	23.21	/
		1	74	23.47	0	23.47	/
		36	0	22.92	0	22.92	/
		36	20	22.88	0	22.88	/
		36	39	22.93	0	22.93	/
		75	0	22.92	0	22.92	/
	HCH	1	0	23.53	0	23.53	/
		1	37	23.18	0	23.18	/
		1	74	23.46	0	23.46	/
		36	0	23.00	0	23.00	/
		36	20	22.88	0	22.88	/
		36	39	22.93	0	22.93	/
		75	0	22.9	0	22.9	/
16QAM	LCH	1	0	22.25	0	22.25	/
		1	37	21.83	0	21.83	/
		1	74	21.45	0	21.45	/
		36	0	21.87	0	21.87	/
		36	20	21.8	0	21.8	/
		36	39	21.7	0	21.7	/
		75	0	21.9	0	21.9	/
	MCH	1	0	22.97	0	22.97	/
		1	37	22.05	0	22.05	/
		1	74	22.42	0	22.42	/
		36	0	21.74	0	21.74	/
		36	20	21.71	0	21.71	/
		36	39	21.66	0	21.66	/
		75	0	20.98	0	20.98	/
	HCH	1	0	23.0	0	23.0	/
		1	37	22.88	0	22.88	/
		1	74	22.37	0	22.37	/
		36	0	21.95	0	21.95	/
		36	20	21.73	0	21.73	/
		36	39	21.85	0	21.85	/
		75	0	21.87	0	21.87	/
Conclusion: EIRP limit for FCC is 1W(30.0dBm), so the test is pass							

LTE FDD Band 4, Nominal Bandwidth: 20MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.24	0	23.24	/
		1	50	23.11	0	23.11	/
		1	99	22.87	0	22.87	/
		50	0	22.03	0	22.03	/
		50	25	21.98	0	21.98	/
		50	50	21.81	0	21.81	/
		100	0	21.02	0	21.02	/
	MCH	1	0	23.43	0	23.43	/
		1	50	23.07	0	23.07	/
		1	99	23.4	0	23.4	/
		50	0	22.97	0	22.97	/
		50	25	22.98	0	22.98	/
		50	50	22.01	0	22.01	/
		100	0	22.06	0	22.06	/
	HCH	1	0	23.61	0	23.61	/
		1	50	23.51	0	23.51	/
		1	99	23.39	0	23.39	/
		50	0	22.1	0	22.1	/
		50	25	22.15	0	22.15	/
		50	50	22.05	0	22.05	/
		100	0	22.15	0	22.15	/
16QAM	LCH	1	0	23.00	0	23.00	/
		1	50	22.37	0	22.37	/
		1	99	22.98	0	22.98	/
		50	0	21.93	0	21.93	/
		50	25	21.82	0	21.82	/
		50	50	21.68	0	21.68	/
		100	0	21.91	0	21.91	/
	MCH	1	0	23.00	0	23.00	/
		1	50	23.00	0	23.00	/
		1	99	22.35	0	22.35	/
		50	0	21.96	0	21.96	/
		50	25	21.83	0	21.83	/
		50	50	21.8	0	21.8	/
		100	0	21.87	0	21.87	/
	HCH	1	0	22.32	0	22.32	/
		1	50	21.93	0	21.93	/
		1	99	22.3	0	22.3	/
		50	0	21.23	0	21.23	/
		50	25	21.07	0	21.07	/
		50	50	21.09	0	21.09	/
		100	0	21.11	0	21.11	/
Conclusion: EIRP limit for FCC is 1W(30.0dBm), so the test is pass							

Note:

1) EIRP= Conducted output power + Antenna gain (dBi)

LTE FDD Band 5, Nominal Bandwidth: 1.4MHz									
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: ERP (dBm)	
		Size	Offset						
QPSK	LCH	1	0	23.79	-2.15	0	21.64	/	
		1	3	23.55	-2.15	0	21.4	/	
		1	5	23.43	-2.15	0	21.28	/	
		3	0	23.21	-2.15	0	21.06	/	
		3	1	23.15	-2.15	0	21	/	
		3	3	23.04	-2.15	0	20.89	/	
		6	0	22.15	-2.15	0	20	/	
	MCH	1	0	23.63	-2.15	0	21.48	/	
		1	3	23.32	-2.15	0	21.17	/	
		1	5	23.3	-2.15	0	21.15	/	
		3	0	23.34	-2.15	0	21.19	/	
		3	1	23.34	-2.15	0	21.19	/	
		3	3	23.29	-2.15	0	21.14	/	
		6	0	22.22	-2.15	0	20.07	/	
	HCH	1	0	23.77	-2.15	0	21.62	/	
		1	3	23.45	-2.15	0	21.3	/	
		1	5	23.54	-2.15	0	21.39	/	
		3	0	23.42	-2.15	0	21.27	/	
		3	1	23.53	-2.15	0	21.38	/	
		3	3	23.36	-2.15	0	21.21	/	
		6	0	22.48	-2.15	0	20.33	/	
	16QAM	LCH	1	0	22.62	-2.15	0	20.47	/
			1	3	22.62	-2.15	0	20.47	/
			1	5	22.48	-2.15	0	20.33	/
3			0	22.19	-2.15	0	20.04	/	
3			1	22.32	-2.15	0	20.17	/	
3			3	22.2	-2.15	0	20.05	/	
6			0	21.08	-2.15	0	18.93	/	
MCH		1	0	22.77	-2.15	0	20.62	/	
		1	3	21.9	-2.15	0	19.75	/	
		1	5	21.94	-2.15	0	19.79	/	
		3	0	22.63	-2.15	0	20.48	/	
		3	1	22.67	-2.15	0	20.52	/	
		3	3	22.64	-2.15	0	20.49	/	
		6	0	21.25	-2.15	0	19.1	/	
HCH		1	0	22.84	-2.15	0	20.69	/	
		1	3	22.59	-2.15	0	20.44	/	
		1	5	22.54	-2.15	0	20.39	/	
		3	0	22.36	-2.15	0	20.21	/	
		3	1	22.24	-2.15	0	20.09	/	
		3	3	22.72	-2.15	0	20.57	/	
		6	0	21.35	-2.15	0	19.2	/	
Conclusion: ERP limit for FCC is 7W(38.45dBm), so the test is pass									

LTE FDD Band 5, Nominal Bandwidth: 3MHz									
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: ERP (dBm)	
		Size	Offset						
QPSK	LCH	1	0	23.73	-2.15	0	21.58	/	
		1	8	23.08	-2.15	0	20.93	/	
		1	14	23.39	-2.15	0	21.24	/	
		8	0	22.75	-2.15	0	20.6	/	
		8	4	22.5	-2.15	0	20.35	/	
		8	7	22.38	-2.15	0	20.23	/	
		15	0	22.24	-2.15	0	20.09	/	
	MCH	1	0	23.83	-2.15	0	21.68	/	
		1	8	23.59	-2.15	0	21.44	/	
		1	14	23.63	-2.15	0	21.48	/	
		8	0	22.52	-2.15	0	20.37	/	
		8	4	22.36	-2.15	0	20.21	/	
		8	7	22.37	-2.15	0	20.22	/	
		15	0	22.43	-2.15	0	20.28	/	
	HCH	1	0	23.75	-2.15	0	21.6	/	
		1	8	23.59	-2.15	0	21.44	/	
		1	14	23.61	-2.15	0	21.46	/	
		8	0	22.58	-2.15	0	20.43	/	
		8	4	22.51	-2.15	0	20.36	/	
		8	7	22.39	-2.15	0	20.24	/	
		15	0	22.53	-2.15	0	20.38	/	
	16QAM	LCH	1	0	22.79	-2.15	0	20.64	/
			1	8	22.35	-2.15	0	20.2	/
			1	14	22.57	-2.15	0	20.42	/
8			0	21.23	-2.15	0	19.08	/	
8			4	21.34	-2.15	0	19.19	/	
8			7	21.6	-2.15	0	19.45	/	
15			0	21.34	-2.15	0	19.19	/	
MCH		1	0	22.88	-2.15	0	20.73	/	
		1	8	22.65	-2.15	0	20.5	/	
		1	14	22.88	-2.15	0	20.73	/	
		8	0	21.53	-2.15	0	19.38	/	
		8	4	21.28	-2.15	0	19.13	/	
		8	7	21.52	-2.15	0	19.37	/	
		15	0	21.62	-2.15	0	19.47	/	
HCH		1	0	22.42	-2.15	0	20.27	/	
		1	8	21.8	-2.15	0	19.65	/	
		1	14	22.11	-2.15	0	19.96	/	
		8	0	21.64	-2.15	0	19.49	/	
		8	4	21.7	-2.15	0	19.55	/	
		8	7	21.74	-2.15	0	19.59	/	
		15	0	21.67	-2.15	0	19.52	/	
Conclusion: ERP limit for FCC is 7W(38.45dBm), so the test is pass									

LTE FDD Band 5, Nominal Bandwidth: 5MHz								
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: ERP (dBm)
		Size	Offset					
QPSK	LCH	1	0	23.49	-2.15	0	21.34	/
		1	12	23.46	-2.15	0	21.31	/
		1	24	23.48	-2.15	0	21.33	/
		12	0	22.24	-2.15	0	20.09	/
		12	7	22.42	-2.15	0	20.27	/
		12	13	22.52	-2.15	0	20.37	/
		25	0	22.45	-2.15	0	20.3	/
	MCH	1	0	23.69	-2.15	0	21.54	/
		1	12	23.45	-2.15	0	21.3	/
		1	24	23.53	-2.15	0	21.38	/
		12	0	22.58	-2.15	0	20.43	/
		12	7	22.45	-2.15	0	20.3	/
		12	13	22.35	-2.15	0	20.2	/
		25	0	22.59	-2.15	0	20.44	/
	HCH	1	0	23.76	-2.15	0	21.61	/
		1	12	23.62	-2.15	0	21.47	/
		1	24	23.72	-2.15	0	21.57	/
		12	0	22.46	-2.15	0	20.31	/
		12	7	22.51	-2.15	0	20.36	/
		12	13	22.51	-2.15	0	20.36	/
		25	0	22.4	-2.15	0	20.25	/
16QAM	LCH	1	0	22.81	-2.15	0	20.66	/
		1	12	22.78	-2.15	0	20.63	/
		1	24	22.81	-2.15	0	20.66	/
		12	0	21.3	-2.15	0	19.15	/
		12	7	21.19	-2.15	0	19.04	/
		12	13	21.4	-2.15	0	19.25	/
		25	0	21.6	-2.15	0	19.45	/
	MCH	1	0	22.92	-2.15	0	20.77	/
		1	12	22.78	-2.15	0	20.63	/
		1	24	22.88	-2.15	0	20.73	/
		12	0	21.41	-2.15	0	19.26	/
		12	7	21.35	-2.15	0	19.2	/
		12	13	21.41	-2.15	0	19.26	/
		25	0	21.67	-2.15	0	19.52	/
	HCH	1	0	22.99	-2.15	0	20.84	/
		1	12	22.99	-2.15	0	20.84	/
		1	24	22.66	-2.15	0	20.51	/
		12	0	21.46	-2.15	0	19.31	/
		12	7	21.56	-2.15	0	19.41	/
		12	13	21.5	-2.15	0	19.35	/
		25	0	21.53	-2.15	0	19.38	/
Conclusion: ERP limit for FCC is 7W(38.45dBm), so the test is pass								

LTE FDD Band 5, Nominal Bandwidth: 10MHz								
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: ERP (dBm)
		Size	Offset					
QPSK	LCH	1	0	23.66	-2.15	0	21.51	/
		1	25	23.66	-2.15	0	21.51	/
		1	49	23.22	-2.15	0	21.07	/
		25	0	22.64	-2.15	0	20.49	/
		25	13	22.55	-2.15	0	20.4	/
		25	25	22.58	-2.15	0	20.43	/
		50	0	22.48	-2.15	0	20.33	/
	MCH	1	0	23.54	-2.15	0	21.39	/
		1	25	23.32	-2.15	0	21.17	/
		1	49	23.42	-2.15	0	21.27	/
		25	0	22.54	-2.15	0	20.39	/
		25	13	22.37	-2.15	0	20.22	/
		25	25	22.36	-2.15	0	20.21	/
		50	0	22.45	-2.15	0	20.3	/
	HCH	1	0	23.6	-2.15	0	21.45	/
		1	25	23.57	-2.15	0	21.42	/
		1	49	23.58	-2.15	0	21.43	/
		25	0	22.54	-2.15	0	20.39	/
		25	13	22.42	-2.15	0	20.27	/
		25	25	22.5	-2.15	0	20.35	/
		50	0	22.5	-2.15	0	20.35	/
16QAM	LCH	1	0	22.72	-2.15	0	20.57	/
		1	25	22.07	-2.15	0	19.92	/
		1	49	21.87	-2.15	0	19.72	/
		25	0	21.37	-2.15	0	19.22	/
		25	13	21.55	-2.15	0	19.4	/
		25	25	21.53	-2.15	0	19.38	/
		50	0	21.38	-2.15	0	19.23	/
	MCH	1	0	22.86	-2.15	0	20.71	/
		1	25	22.74	-2.15	0	20.59	/
		1	49	22.66	-2.15	0	20.51	/
		25	0	21.62	-2.15	0	19.47	/
		25	13	21.4	-2.15	0	19.25	/
		25	25	21.47	-2.15	0	19.32	/
		50	0	21.48	-2.15	0	19.33	/
	HCH	1	0	22.95	-2.15	0	20.8	/
		1	25	22.46	-2.15	0	20.31	/
		1	49	22.7	-2.15	0	20.55	/
		25	0	21.51	-2.15	0	19.36	/
		25	13	21.42	-2.15	0	19.27	/
		25	25	21.52	-2.15	0	19.37	/
		50	0	21.47	-2.15	0	19.32	/
Conclusion: ERP limit for FCC is 7W(38.45dBm), so the test is pass								

Note:

1) ERP= EIRP-2.15

2) EIRP= Conducted output power+Antenna gain (dBi)



LTE FDD Band 7, Nominal Bandwidth: 5MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	24.00	0	24.00	/
		1	12	23.14	0	23.14	/
		1	24	23.2	0	23.2	/
		12	0	22.98	0	22.98	/
		12	7	22.92	0	22.92	/
		12	13	22.98	0	22.98	/
		25	0	23	0	23	/
	MCH	1	0	24.00	0	24.00	/
		1	12	23.61	0	23.61	/
		1	24	23.29	0	23.29	/
		12	0	22.94	0	22.94	/
		12	7	22.98	0	22.98	/
		12	13	22.99	0	22.99	/
		25	0	22.96	0	22.96	/
	HCH	1	0	24.00	0	24.00	/
		1	12	23.82	0	23.82	/
		1	24	23.17	0	23.17	/
		12	0	22.05	0	22.05	/
		12	7	21.96	0	21.96	/
		12	13	22.03	0	22.03	/
		25	0	22.08	0	22.08	/
16QAM	LCH	1	0	22.63	0	22.63	/
		1	12	22.43	0	22.43	/
		1	24	22.14	0	22.14	/
		12	0	21.88	0	21.88	/
		12	7	21.77	0	21.77	/
		12	13	21.68	0	21.68	/
		25	0	21.97	0	21.97	/
	MCH	1	0	22.6	0	22.6	/
		1	12	22.15	0	22.15	/
		1	24	22.58	0	22.58	/
		12	0	21.97	0	21.97	/
		12	7	21.84	0	21.84	/
		12	13	21.83	0	21.83	/
		25	0	21.9	0	21.9	/
	HCH	1	0	23.49	0	23.49	/
		1	12	22.66	0	22.66	/
		1	24	22.57	0	22.57	/
		12	0	21.08	0	21.08	/
		12	7	21.84	0	21.84	/
		12	13	21.01	0	21.01	/
		25	0	21.03	0	21.03	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

LTE FDD Band 7, Nominal Bandwidth: 10MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.23	0	23.23	/
		1	25	23.01	0	23.01	/
		1	49	23.08	0	23.08	/
		25	0	22.07	0	22.07	/
		25	12	22.08	0	22.08	/
		25	25	22.03	0	22.03	/
		50	0	22	0	22	/
	MCH	1	0	23.16	0	23.16	/
		1	25	23.1	0	23.1	/
		1	49	23.21	0	23.21	/
		25	0	22.02	0	22.02	/
		25	12	22.06	0	22.06	/
		25	25	22.01	0	22.01	/
		50	0	21.97	0	21.97	/
	HCH	1	0	23.81	0	23.81	/
		1	25	21.96	0	21.96	/
		1	49	22.58	0	22.58	/
		25	0	21.94	0	21.94	/
		25	12	21.99	0	21.99	/
		25	25	21.06	0	21.06	/
		50	0	21.98	0	21.98	/
16QAM	LCH	1	0	22.38	0	22.38	/
		1	25	21.95	0	21.95	/
		1	49	21.99	0	21.99	/
		25	0	21.12	0	21.12	/
		25	12	21.02	0	21.02	/
		25	25	20.88	0	20.88	/
		50	0	20.84	0	20.84	/
	MCH	1	0	22.2	0	22.2	/
		1	25	22.16	0	22.16	/
		1	49	21.26	0	21.26	/
		25	0	21.93	0	21.93	/
		25	12	21.96	0	21.96	/
		25	25	21.91	0	21.91	/
		50	0	21.97	0	21.97	/
	HCH	1	0	22.52	0	22.52	/
		1	25	22.05	0	22.05	/
		1	49	21.96	0	21.96	/
		25	0	21.92	0	21.92	/
		25	12	21.15	0	21.15	/
		25	25	21.13	0	21.13	/
		50	0	21.11	0	21.11	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

LTE FDD Band 7, Nominal Bandwidth: 15MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.46	0	23.46	/
		1	37	23	0	23	/
		1	74	23.15	0	23.15	/
		36	0	22.96	0	22.96	/
		36	20	22.88	0	22.88	/
		36	39	22.9	0	22.9	/
		75	0	22.92	0	22.92	/
	MCH	1	0	23.68	0	23.68	/
		1	37	23.13	0	23.13	/
		1	74	23.52	0	23.52	/
		36	0	22.98	0	22.98	/
		36	20	22.99	0	22.99	/
		36	39	22.24	0	22.24	/
		75	0	22.07	0	22.07	/
	HCH	1	0	23.28	0	23.28	/
		1	37	22.95	0	22.95	/
		1	74	23.05	0	23.05	/
		36	0	22.03	0	22.03	/
		36	20	21.83	0	21.83	/
		36	39	21.05	0	21.05	/
		75	0	21.96	0	21.96	/
16QAM	LCH	1	0	22.06	0	22.06	/
		1	37	21.85	0	21.85	/
		1	74	21.13	0	21.13	/
		36	0	21.91	0	21.91	/
		36	20	21.01	0	21.01	/
		36	39	21.99	0	21.99	/
		75	0	21.1	0	21.1	/
	MCH	1	0	22.91	0	22.91	/
		1	37	22.78	0	22.78	/
		1	74	22.31	0	22.31	/
		36	0	21.96	0	21.96	/
		36	20	21.96	0	21.96	/
		36	39	21.23	0	21.23	/
		75	0	21.07	0	21.07	/
	HCH	1	0	22.44	0	22.44	/
		1	37	22.16	0	22.16	/
		1	74	22.36	0	22.36	/
		36	0	21.91	0	21.91	/
		36	20	21.86	0	21.86	/
		36	39	21.08	0	21.08	/
		75	0	21.02	0	21.02	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

LTE FDD Band 7, Nominal Bandwidth: 20MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.28	0	23.28	/
		1	50	22.96	0	22.96	/
		1	99	23.09	0	23.09	/
		50	0	22.08	0	22.08	/
		50	25	21.86	0	21.86	/
		50	50	21.93	0	21.93	/
		100	0	21.98	0	21.98	/
	MCH	1	0	23.2	0	23.2	/
		1	50	23.02	0	23.02	/
		1	99	22.5	0	22.5	/
		50	0	22.1	0	22.1	/
		50	25	22.11	0	22.11	/
		50	50	22.27	0	22.27	/
		100	0	22.19	0	22.19	/
	HCH	1	0	23.3	0	23.3	/
		1	50	22.96	0	22.96	/
		1	99	22.72	0	22.72	/
		50	0	22.02	0	22.02	/
		50	25	21.89	0	21.89	/
		50	50	21.92	0	21.92	/
		100	0	22.05	0	22.05	/
16QAM	LCH	1	0	22.13	0	22.13	/
		1	50	22	0	22	/
		1	99	21.9	0	21.9	/
		50	0	21.96	0	21.96	/
		50	25	21.85	0	21.85	/
		50	50	21.83	0	21.83	/
		100	0	21.05	0	21.05	/
	MCH	1	0	22.33	0	22.33	/
		1	50	22.29	0	22.29	/
		1	99	21.46	0	21.46	/
		50	0	21.83	0	21.83	/
		50	25	21.01	0	21.01	/
		50	50	21.21	0	21.21	/
		100	0	21.17	0	21.17	/
	HCH	1	0	22.58	0	22.58	/
		1	50	21.84	0	21.84	/
		1	99	22.18	0	22.18	/
		50	0	21.05	0	21.05	/
		50	25	20.81	0	20.81	/
		50	50	20.8	0	20.8	/
		100	0	21.03	0	21.03	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

Note:

1) EIRP= Conducted output power + Antenna gain (dBi)

LTE FDD Band 12, Nominal Bandwidth: 1.4MHz								
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: EIRP (dBm)
		Size	Offset					
QPSK	LCH	1	0	23.46	-2.15	0	21.31	/
		1	3	23.19	-2.15	0	21.04	/
		1	5	23.18	-2.15	0	21.03	/
		3	0	22.24	-2.15	0	20.09	/
		3	1	22.42	-2.15	0	20.27	/
		3	3	22.18	-2.15	0	20.03	/
		6	0	22.12	-2.15	0	19.97	/
	MCH	1	0	23.34	-2.15	0	21.19	/
		1	3	23.19	-2.15	0	21.04	/
		1	5	23.14	-2.15	0	20.99	/
		3	0	21.97	-2.15	0	19.82	/
		3	1	22.09	-2.15	0	19.94	/
		3	3	21.94	-2.15	0	19.79	/
		6	0	22.05	-2.15	0	19.9	/
	HCH	1	0	23.39	-2.15	0	21.24	/
		1	3	23.25	-2.15	0	21.1	/
		1	5	23.31	-2.15	0	21.16	/
		3	0	22.03	-2.15	0	19.88	/
		3	1	22.18	-2.15	0	20.03	/
		3	3	22.12	-2.15	0	19.97	/
		6	0	22.09	-2.15	0	19.94	/
16QAM	LCH	1	0	22.72	-2.15	0	20.57	/
		1	3	22.56	-2.15	0	20.41	/
		1	5	22.69	-2.15	0	20.54	/
		3	0	21.08	-2.15	0	18.93	/
		3	1	21.26	-2.15	0	19.11	/
		3	3	21.5	-2.15	0	19.35	/
		6	0	21.12	-2.15	0	18.97	/
	MCH	1	0	22.05	-2.15	0	19.9	/
		1	3	21.44	-2.15	0	19.29	/
		1	5	21.66	-2.15	0	19.51	/
		3	0	21.28	-2.15	0	19.13	/
		3	1	21.47	-2.15	0	19.32	/
		3	3	21.42	-2.15	0	19.27	/
		6	0	21.03	-2.15	0	18.88	/
	HCH	1	0	22.81	-2.15	0	20.66	/
		1	3	22.51	-2.15	0	20.36	/
		1	5	22.26	-2.15	0	20.11	/
		3	0	21.18	-2.15	0	19.03	/
		3	1	21.36	-2.15	0	19.21	/
		3	3	21.18	-2.15	0	19.03	/
		6	0	21.85	-2.15	0	19.7	/
Conclusion: ERP limit for FCC is 3W(34.77dBm), so the test is pass								

LTE FDD Band 12, Nominal Bandwidth: 3MHz								
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: EIRP (dBm)
		Size	Offset					
QPSK	LCH	1	0	23.39	-2.15	0	21.24	/
		1	8	23.22	-2.15	0	21.07	/
		1	14	23.24	-2.15	0	21.09	/
		8	0	22.24	-2.15	0	20.09	/
		8	4	22.32	-2.15	0	20.17	/
		8	7	22.33	-2.15	0	20.18	/
		15	0	22.32	-2.15	0	20.17	/
	MCH	1	0	23.29	-2.15	0	21.14	/
		1	8	23.13	-2.15	0	20.98	/
		1	14	23.12	-2.15	0	20.97	/
		8	0	22.19	-2.15	0	20.04	/
		8	4	22.09	-2.15	0	19.94	/
		8	7	22.18	-2.15	0	20.03	/
		15	0	22.23	-2.15	0	20.08	/
	HCH	1	0	23.38	-2.15	0	21.23	/
		1	8	23.34	-2.15	0	21.19	/
		1	14	23.16	-2.15	0	21.01	/
		8	0	22.15	-2.15	0	20	/
		8	4	22.22	-2.15	0	20.07	/
		8	7	22.18	-2.15	0	20.03	/
		15	0	22.13	-2.15	0	19.98	/
16QAM	LCH	1	0	22.67	-2.15	0	20.52	/
		1	8	22.4	-2.15	0	20.25	/
		1	14	22.57	-2.15	0	20.42	/
		8	0	21.12	-2.15	0	18.97	/
		8	4	21.2	-2.15	0	19.05	/
		8	7	21.13	-2.15	0	18.98	/
		15	0	21.06	-2.15	0	18.91	/
	MCH	1	0	22.83	-2.15	0	20.68	/
		1	8	22.23	-2.15	0	20.08	/
		1	14	22.37	-2.15	0	20.22	/
		8	0	21.15	-2.15	0	19	/
		8	4	21.13	-2.15	0	18.98	/
		8	7	21.1	-2.15	0	18.95	/
		15	0	20.92	-2.15	0	18.77	/
	HCH	1	0	22.44	-2.15	0	20.29	/
		1	8	22.37	-2.15	0	20.22	/
		1	14	21.87	-2.15	0	19.72	/
		8	0	21.13	-2.15	0	18.98	/
		8	4	21.09	-2.15	0	18.94	/
		8	7	21.11	-2.15	0	18.96	/
		15	0	21.08	-2.15	0	18.93	/
Conclusion: ERP limit for FCC is 3W(34.77dBm), so the test is pass								

LTE FDD Band 12, Nominal Bandwidth: 5MHz									
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: EIRP (dBm)	
		Size	Offset						
QPSK	LCH	1	0	23.61	-2.15	0	21.46	/	
		1	12	23.21	-2.15	0	21.06	/	
		1	24	23.51	-2.15	0	21.36	/	
		12	0	22.36	-2.15	0	20.21	/	
		12	7	22.09	-2.15	0	19.94	/	
		12	13	22.3	-2.15	0	20.15	/	
		25	0	22.33	-2.15	0	20.18	/	
	MCH	1	0	23.64	-2.15	0	21.49	/	
		1	12	23.55	-2.15	0	21.4	/	
		1	24	23.32	-2.15	0	21.17	/	
		12	0	22.24	-2.15	0	20.09	/	
		12	7	22.18	-2.15	0	20.03	/	
		12	13	22.26	-2.15	0	20.11	/	
		25	0	22.21	-2.15	0	20.06	/	
	HCH	1	0	23.5	-2.15	0	21.35	/	
		1	12	23.48	-2.15	0	21.33	/	
		1	24	22.64	-2.15	0	20.49	/	
		12	0	22.09	-2.15	0	19.94	/	
		12	7	22.05	-2.15	0	19.9	/	
		12	13	22.24	-2.15	0	20.09	/	
		25	0	22.22	-2.15	0	20.07	/	
	16QAM	LCH	1	0	22.62	-2.15	0	20.47	/
			1	12	21.94	-2.15	0	19.79	/
			1	24	21.86	-2.15	0	19.71	/
12			0	21.22	-2.15	0	19.07	/	
12			7	21.22	-2.15	0	19.07	/	
12			13	21.3	-2.15	0	19.15	/	
25			0	21.33	-2.15	0	19.18	/	
MCH		1	0	22.42	-2.15	0	20.27	/	
		1	12	22.09	-2.15	0	19.94	/	
		1	24	21.47	-2.15	0	19.32	/	
		12	0	21.19	-2.15	0	19.04	/	
		12	7	21.15	-2.15	0	19	/	
		12	13	21.25	-2.15	0	19.1	/	
		25	0	21.43	-2.15	0	19.28	/	
HCH		1	0	22.32	-2.15	0	20.17	/	
		1	12	21.92	-2.15	0	19.77	/	
		1	24	21.43	-2.15	0	19.28	/	
		12	0	21.09	-2.15	0	18.94	/	
		12	7	21.16	-2.15	0	19.01	/	
		12	13	21.12	-2.15	0	18.97	/	
		25	0	21.21	-2.15	0	19.06	/	
Conclusion: ERP limit for FCC is 3W(34.77dBm), so the test is pass									

LTE FDD Band 12, Nominal Bandwidth: 10MHz								
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: EIRP (dBm)
		Size	Offset					
QPSK	LCH	1	0	23.26	-2.15	0	21.11	/
		1	25	23.11	-2.15	0	20.96	/
		1	49	23.21	-2.15	0	21.06	/
		25	0	22.27	-2.15	0	20.12	/
		25	12	22.12	-2.15	0	19.97	/
		25	25	22.17	-2.15	0	20.02	/
		50	0	22.19	-2.15	0	20.04	/
	MCH	1	0	23.26	-2.15	0	21.11	/
		1	25	23.35	-2.15	0	21.2	/
		1	49	23.43	-2.15	0	21.28	/
		25	0	22.19	-2.15	0	20.04	/
		25	12	22.04	-2.15	0	19.89	/
		25	25	22.08	-2.15	0	19.93	/
		50	0	22.12	-2.15	0	19.97	/
	HCH	1	0	23.37	-2.15	0	21.22	/
		1	25	23.14	-2.15	0	20.99	/
		1	49	22.44	-2.15	0	20.29	/
		25	0	22.13	-2.15	0	19.98	/
		25	12	22.12	-2.15	0	19.97	/
		25	25	22.23	-2.15	0	20.08	/
		50	0	22.19	-2.15	0	20.04	/
16QAM	LCH	1	0	22.43	-2.15	0	20.28	/
		1	25	22.33	-2.15	0	20.18	/
		1	49	22.49	-2.15	0	20.34	/
		25	0	21.23	-2.15	0	19.08	/
		25	12	21.2	-2.15	0	19.05	/
		25	25	21.4	-2.15	0	19.25	/
		50	0	21.27	-2.15	0	19.12	/
	MCH	1	0	22.88	-2.15	0	20.73	/
		1	25	22.02	-2.15	0	19.87	/
		1	49	22.47	-2.15	0	20.32	/
		25	0	21.38	-2.15	0	19.23	/
		25	12	21.16	-2.15	0	19.01	/
		25	25	21.16	-2.15	0	19.01	/
		50	0	21.26	-2.15	0	19.11	/
	HCH	1	0	22.69	-2.15	0	20.54	/
		1	25	22.44	-2.15	0	20.29	/
		1	49	22.25	-2.15	0	20.1	/
		25	0	21.05	-2.15	0	18.9	/
		25	12	21.09	-2.15	0	18.94	/
		25	25	21.24	-2.15	0	19.09	/
		50	0	21.17	-2.15	0	19.02	/
Conclusion: ERP limit for FCC is 3W(34.77dBm), so the test is pass								

Note: 1) ERP= EIRP-2.15, 2) EIRP= Conducted output power+Antenna gain (dBi)



LTE FDD Band 17, Nominal Bandwidth: 5MHz								
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: EIRP (dBm)
		Size	Offset					
QPSK	LCH	1	0	23.98	-2.15	0	21.83	/
		1	12	23.77	-2.15	0	21.62	/
		1	24	23.74	-2.15	0	21.59	/
		12	0	22.47	-2.15	0	20.32	/
		12	7	22.39	-2.15	0	20.24	/
		12	13	22.52	-2.15	0	20.37	/
		25	0	22.35	-2.15	0	20.2	/
	MCH	1	0	23.7	-2.15	0	21.55	/
		1	12	23.46	-2.15	0	21.31	/
		1	24	23.58	-2.15	0	21.43	/
		12	0	22.39	-2.15	0	20.24	/
		12	7	22.25	-2.15	0	20.1	/
		12	13	22.3	-2.15	0	20.15	/
		25	0	22.34	-2.15	0	20.19	/
	HCH	1	0	23.79	-2.15	0	21.64	/
		1	12	23.32	-2.15	0	21.17	/
		1	24	23.69	-2.15	0	21.54	/
		12	0	22.39	-2.15	0	20.24	/
		12	7	22.35	-2.15	0	20.2	/
		12	13	22.42	-2.15	0	20.27	/
		25	0	22.4	-2.15	0	20.25	/
16QAM	LCH	1	0	22.65	-2.15	0	20.5	/
		1	12	22.3	-2.15	0	20.15	/
		1	24	22.47	-2.15	0	20.32	/
		12	0	21.22	-2.15	0	19.07	/
		12	7	21.31	-2.15	0	19.16	/
		12	13	21.51	-2.15	0	19.36	/
		25	0	21.48	-2.15	0	19.33	/
	MCH	1	0	22.83	-2.15	0	20.68	/
		1	12	22.18	-2.15	0	20.03	/
		1	24	22.79	-2.15	0	20.64	/
		12	0	21.35	-2.15	0	19.2	/
		12	7	21.35	-2.15	0	19.2	/
		12	13	21.3	-2.15	0	19.15	/
		25	0	21.52	-2.15	0	19.37	/
	HCH	1	0	22.35	-2.15	0	20.2	/
		1	12	22.56	-2.15	0	20.41	/
		1	24	22.52	-2.15	0	20.37	/
		12	0	21.31	-2.15	0	19.16	/
		12	7	21.2	-2.15	0	19.05	/
		12	13	21.15	-2.15	0	19	/
		25	0	21.19	-2.15	0	19.04	/
Conclusion: ERP limit for FCC is 3W(34.77dBm), so the test is pass								

LTE FDD Band 17, Nominal Bandwidth: 10MHz								
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: EIRP (dBm)
		Size	Offset					
QPSK	LCH	1	0	23.67	-2.15	0	21.52	/
		1	25	23.26	-2.15	0	21.11	/
		1	49	23.76	-2.15	0	21.61	/
		25	0	22.52	-2.15	0	20.37	/
		25	12	22.46	-2.15	0	20.31	/
		25	25	22.45	-2.15	0	20.3	/
		50	0	22.54	-2.15	0	20.39	/
	MCH	1	0	23.59	-2.15	0	21.44	/
		1	25	23.33	-2.15	0	21.18	/
		1	49	22.71	-2.15	0	20.56	/
		25	0	22.53	-2.15	0	20.38	/
		25	12	22.32	-2.15	0	20.17	/
		25	25	22.27	-2.15	0	20.12	/
		50	0	22.43	-2.15	0	20.28	/
	HCH	1	0	23.78	-2.15	0	21.63	/
		1	25	23.76	-2.15	0	21.61	/
		1	49	23.71	-2.15	0	21.56	/
		25	0	22.52	-2.15	0	20.37	/
		25	12	22.31	-2.15	0	20.16	/
		25	25	22.46	-2.15	0	20.31	/
		50	0	22.51	-2.15	0	20.36	/
16QAM	LCH	1	0	22.66	-2.15	0	20.51	/
		1	25	22.32	-2.15	0	20.17	/
		1	49	21.89	-2.15	0	19.74	/
		25	0	21.58	-2.15	0	19.43	/
		25	12	21.48	-2.15	0	19.33	/
		25	25	21.43	-2.15	0	19.28	/
		50	0	21.53	-2.15	0	19.38	/
	MCH	1	0	22.57	-2.15	0	20.42	/
		1	25	22.56	-2.15	0	20.41	/
		1	49	21.83	-2.15	0	19.68	/
		25	0	21.58	-2.15	0	19.43	/
		25	12	21.5	-2.15	0	19.35	/
		25	25	21.7	-2.15	0	19.55	/
		50	0	21.33	-2.15	0	19.18	/
	HCH	1	0	22.61	-2.15	0	20.46	/
		1	25	22.35	-2.15	0	20.2	/
		1	49	22.57	-2.15	0	20.42	/
		25	0	21.47	-2.15	0	19.32	/
		25	12	21.55	-2.15	0	19.4	/
		25	25	21.67	-2.15	0	19.52	/
		50	0	21.35	-2.15	0	19.2	/
Conclusion: ERP limit for FCC is 3W(34.77dBm), so the test is pass								

Note:

1) ERP= EIRP-2.15

2) EIRP= Conducted output power+Antenna gain (dBi)

LTE FDD Band 26(814MHz-824MHz), Nominal Bandwidth: 1.4MHz									
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: ERP (dBm)	
		Size	Offset						
QPSK	LCH	1	0	23.55	-2.15	0	21.4	/	
		1	3	23.12	-2.15	0	20.97	/	
		1	5	23	-2.15	0	20.85	/	
		3	0	22.92	-2.15	0	20.77	/	
		3	1	23.03	-2.15	0	20.88	/	
		3	3	22.96	-2.15	0	20.81	/	
		6	0	22.04	-2.15	0	19.89	/	
	MCH	1	0	23.47	-2.15	0	21.32	/	
		1	3	23.35	-2.15	0	21.2	/	
		1	5	23.37	-2.15	0	21.22	/	
		3	0	23.26	-2.15	0	21.11	/	
		3	1	23.29	-2.15	0	21.14	/	
		3	3	23.15	-2.15	0	21	/	
		6	0	22.21	-2.15	0	20.06	/	
	HCH	1	0	23.33	-2.15	0	21.18	/	
		1	3	23.16	-2.15	0	21.01	/	
		1	5	23.13	-2.15	0	20.98	/	
		3	0	23.22	-2.15	0	21.07	/	
		3	1	22.37	-2.15	0	20.22	/	
		3	3	22.25	-2.15	0	20.1	/	
		6	0	22.23	-2.15	0	20.08	/	
	16QAM	LCH	1	0	22.27	-2.15	0	20.12	/
			1	3	22.25	-2.15	0	20.1	/
			1	5	21.54	-2.15	0	19.39	/
3			0	22.12	-2.15	0	19.97	/	
3			1	22.16	-2.15	0	20.01	/	
3			3	22.09	-2.15	0	19.94	/	
6			0	21.02	-2.15	0	18.87	/	
MCH		1	0	22.5	-2.15	0	20.35	/	
		1	3	22.12	-2.15	0	19.97	/	
		1	5	22.26	-2.15	0	20.11	/	
		3	0	22.38	-2.15	0	20.23	/	
		3	1	22.42	-2.15	0	20.27	/	
		3	3	22.49	-2.15	0	20.34	/	
		6	0	21.15	-2.15	0	19	/	
HCH		1	0	22.27	-2.15	0	20.12	/	
		1	3	22.12	-2.15	0	19.97	/	
		1	5	22.02	-2.15	0	19.87	/	
		3	0	21.93	-2.15	0	19.78	/	
		3	1	22.19	-2.15	0	20.04	/	
		3	3	22	-2.15	0	19.85	/	
		6	0	20.91	-2.15	0	18.76	/	
Conclusion: ERP limit for FCC is 100W(50.0dBm), so the test is pass									

LTE FDD Band 26(814MHz-824MHz), Nominal Bandwidth: 3MHz								
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: ERP (dBm)
		Size	Offset					
QPSK	LCH	1	0	23.48	-2.15	0	21.33	/
		1	8	23.37	-2.15	0	21.22	/
		1	14	23.43	-2.15	0	21.28	/
		8	0	22.16	-2.15	0	20.01	/
		8	4	22.22	-2.15	0	20.07	/
		8	7	22.09	-2.15	0	19.94	/
		15	0	22.16	-2.15	0	20.01	/
	MCH	1	0	23.54	-2.15	0	21.39	/
		1	8	23.33	-2.15	0	21.18	/
		1	14	23.41	-2.15	0	21.26	/
		8	0	22.38	-2.15	0	20.23	/
		8	4	22.35	-2.15	0	20.2	/
		8	7	22.25	-2.15	0	20.1	/
		15	0	22.32	-2.15	0	20.17	/
	HCH	1	0	23.45	-2.15	0	21.3	/
		1	8	23.19	-2.15	0	21.04	/
		1	14	23.28	-2.15	0	21.13	/
		8	0	22.2	-2.15	0	20.05	/
		8	4	22.22	-2.15	0	20.07	/
		8	7	22.14	-2.15	0	19.99	/
		15	0	22.16	-2.15	0	20.01	/
16QAM	LCH	1	0	22.72	-2.15	0	20.57	/
		1	8	22.29	-2.15	0	20.14	/
		1	14	22.48	-2.15	0	20.33	/
		8	0	21.17	-2.15	0	19.02	/
		8	4	21.09	-2.15	0	18.94	/
		8	7	21.24	-2.15	0	19.09	/
		15	0	21.29	-2.15	0	19.14	/
	MCH	1	0	22.89	-2.15	0	20.74	/
		1	8	22.28	-2.15	0	20.13	/
		1	14	22.8	-2.15	0	20.65	/
		8	0	21.44	-2.15	0	19.29	/
		8	4	21.42	-2.15	0	19.27	/
		8	7	21.53	-2.15	0	19.38	/
		15	0	21.39	-2.15	0	19.24	/
	HCH	1	0	22.62	-2.15	0	20.47	/
		1	8	22.55	-2.15	0	20.4	/
		1	14	22.39	-2.15	0	20.24	/
		8	0	21.27	-2.15	0	19.12	/
		8	4	21.23	-2.15	0	19.08	/
		8	7	21.04	-2.15	0	18.89	/
		15	0	21.14	-2.15	0	18.99	/
Conclusion: ERP limit for FCC is 100W(50.0dBm), so the test is pass								

LTE FDD Band 26(814MHz-824MHz), Nominal Bandwidth: 5MHz									
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: ERP (dBm)	
		Size	Offset						
QPSK	LCH	1	0	23.55	-2.15	0	21.4	/	
		1	12	23.4	-2.15	0	21.25	/	
		1	24	22.56	-2.15	0	20.41	/	
		12	0	22.12	-2.15	0	19.97	/	
		12	7	22.18	-2.15	0	20.03	/	
		12	13	22.34	-2.15	0	20.19	/	
		25	0	22.28	-2.15	0	20.13	/	
	MCH	1	0	23.66	-2.15	0	21.51	/	
		1	12	23.61	-2.15	0	21.46	/	
		1	24	23.47	-2.15	0	21.32	/	
		12	0	22.41	-2.15	0	20.26	/	
		12	7	22.31	-2.15	0	20.16	/	
		12	13	22.39	-2.15	0	20.24	/	
		25	0	22.35	-2.15	0	20.2	/	
	HCH	1	0	23.7	-2.15	0	21.55	/	
		1	12	23.44	-2.15	0	21.29	/	
		1	24	23.41	-2.15	0	21.26	/	
		12	0	22.34	-2.15	0	20.19	/	
		12	7	22.27	-2.15	0	20.12	/	
		12	13	22.29	-2.15	0	20.14	/	
		25	0	22.35	-2.15	0	20.2	/	
	16QAM	LCH	1	0	22.51	-2.15	0	20.36	/
			1	12	22.33	-2.15	0	20.18	/
			1	24	22.4	-2.15	0	20.25	/
12			0	21.18	-2.15	0	19.03	/	
12			7	20.98	-2.15	0	18.83	/	
12			13	21.07	-2.15	0	18.92	/	
25			0	21.22	-2.15	0	19.07	/	
MCH		1	0	22.79	-2.15	0	20.64	/	
		1	12	22.77	-2.15	0	20.62	/	
		1	24	22.36	-2.15	0	20.21	/	
		12	0	21.31	-2.15	0	19.16	/	
		12	7	21.28	-2.15	0	19.13	/	
		12	13	21.32	-2.15	0	19.17	/	
		25	0	21.38	-2.15	0	19.23	/	
HCH		1	0	22.69	-2.15	0	20.54	/	
		1	12	22.66	-2.15	0	20.51	/	
		1	24	22.62	-2.15	0	20.47	/	
		12	0	21.32	-2.15	0	19.17	/	
		12	7	21.35	-2.15	0	19.2	/	
		12	13	21.37	-2.15	0	19.22	/	
		25	0	21.59	-2.15	0	19.44	/	
Conclusion: ERP limit for FCC is 100W(50.0dBm), so the test is pass									

LTE FDD Band 26(814MHz-824MHz), Nominal Bandwidth: 10MHz								
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: EIRP (dBm)
		Size	Offset					
QPSK	LCH	1	0	/	/	/	/	/
		1	25	/	/	/	/	/
		1	49	/	/	/	/	/
		25	0	/	/	/	/	/
		25	12	/	/	/	/	/
		25	25	/	/	/	/	/
		50	0	/	/	/	/	/
	MCH	1	0	23.64	-2.15	0	21.49	/
		1	25	23.39	-2.15	0	21.24	/
		1	49	23.42	-2.15	0	21.27	/
		25	0	22.33	-2.15	0	20.18	/
		25	12	22.3	-2.15	0	20.15	/
		25	25	22.3	-2.15	0	20.15	/
		50	0	22.3	-2.15	0	20.15	/
	HCH	1	0	/	/	/	/	/
		1	25	/	/	/	/	/
		1	49	/	/	/	/	/
		25	0	/	/	/	/	/
		25	12	/	/	/	/	/
		25	25	/	/	/	/	/
		50	0	/	/	/	/	/
16QAM	LCH	1	0	/	/	/	/	/
		1	25	/	/	/	/	/
		1	49	/	/	/	/	/
		25	0	/	/	/	/	/
		25	12	/	/	/	/	/
		25	25	/	/	/	/	/
		50	0	/	/	/	/	/
	MCH	1	0	22.64	-2.15	0	20.49	/
		1	25	22.63	-2.15	0	20.48	/
		1	49	22.63	-2.15	0	20.48	/
		25	0	21.23	-2.15	0	19.08	/
		25	12	21.3	-2.15	0	19.15	/
		25	25	21.27	-2.15	0	19.12	/
		50	0	21.32	-2.15	0	19.17	/
	HCH	1	0	/	/	/	/	/
		1	25	/	/	/	/	/
		1	49	/	/	/	/	/
		25	0	/	/	/	/	/
		25	12	/	/	/	/	/
		25	25	/	/	/	/	/
		50	0	/	/	/	/	/
Conclusion: ERP limit for FCC is 100W(50.0dBm), so the test is pass								

LTE FDD Band 26(814MHz-824MHz), Nominal Bandwidth: 15MHz								
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: EIRP (dBm)
		Size	Offset					
QPSK	LCH	1	0	23.61	-2.15	0	21.46	/
		1	37	23.57	-2.15	0	21.42	/
		1	74	23.56	-2.15	0	21.41	/
		36	0	22.34	-2.15	0	20.19	/
		36	20	22.24	-2.15	0	20.09	/
		36	39	22.36	-2.15	0	20.21	/
		75	0	22.4	-2.15	0	20.25	/
	MCH	1	0	/	/	/	/	/
		1	37	/	/	/	/	/
		1	74	/	/	/	/	/
		36	0	/	/	/	/	/
		36	20	/	/	/	/	/
		36	39	/	/	/	/	/
		75	0	/	/	/	/	/
	HCH	1	0	/	/	/	/	/
		1	37	/	/	/	/	/
		1	74	/	/	/	/	/
		36	0	/	/	/	/	/
		36	20	/	/	/	/	/
		36	39	/	/	/	/	/
		75	0	/	/	/	/	/
16QAM	LCH	1	0	22.66	-2.15	0	20.51	/
		1	37	22.56	-2.15	0	20.41	/
		1	74	21.81	-2.15	0	19.66	/
		36	0	21.28	-2.15	0	19.13	/
		36	20	21.24	-2.15	0	19.09	/
		36	39	21.35	-2.15	0	19.2	/
		75	0	21.34	-2.15	0	19.19	/
	MCH	1	0	/	/	/	/	/
		1	37	/	/	/	/	/
		1	74	/	/	/	/	/
		36	0	/	/	/	/	/
		36	20	/	/	/	/	/
		36	39	/	/	/	/	/
		75	0	/	/	/	/	/
	HCH	1	0	/	/	/	/	/
		1	37	/	/	/	/	/
		1	74	/	/	/	/	/
		36	0	/	/	/	/	/
		36	20	/	/	/	/	/
		36	39	/	/	/	/	/
		75	0	/	/	/	/	/
Conclusion: ERP limit for FCC is 100W(50.0dBm). so the test is pass								

Note:

1) EIRP= Conducted output power + Antenna gain (dBi)

LTE FDD Band 26(824MHz-849MHz), Nominal Bandwidth: 1.4MHz									
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: ERP (dBm)	
		Size	Offset						
QPSK	LCH	1	0	23.38	-2.15	0	21.23	/	
		1	3	23.25	-2.15	0	21.1	/	
		1	5	23.11	-2.15	0	20.96	/	
		3	0	23.17	-2.15	0	21.02	/	
		3	1	23.15	-2.15	0	21	/	
		3	3	23.16	-2.15	0	21.01	/	
		6	0	22.17	-2.15	0	20.02	/	
	MCH	1	0	23.53	-2.15	0	21.38	/	
		1	3	23.24	-2.15	0	21.09	/	
		1	5	23.22	-2.15	0	21.07	/	
		3	0	23.04	-2.15	0	20.89	/	
		3	1	23.1	-2.15	0	20.95	/	
		3	3	23.14	-2.15	0	20.99	/	
		6	0	22.18	-2.15	0	20.03	/	
	HCH	1	0	23.67	-2.15	0	21.52	/	
		1	3	23.29	-2.15	0	21.14	/	
		1	5	23.14	-2.15	0	20.99	/	
		3	0	23.38	-2.15	0	21.23	/	
		3	1	23.38	-2.15	0	21.23	/	
		3	3	23.27	-2.15	0	21.12	/	
		6	0	22.2	-2.15	0	20.05	/	
	16QAM	LCH	1	0	22.23	-2.15	0	20.08	/
			1	3	22.09	-2.15	0	19.94	/
			1	5	21.83	-2.15	0	19.68	/
3			0	21.89	-2.15	0	19.74	/	
3			1	22.01	-2.15	0	19.86	/	
3			3	21.94	-2.15	0	19.79	/	
6			0	21.15	-2.15	0	19	/	
MCH		1	0	22.6	-2.15	0	20.45	/	
		1	3	22.35	-2.15	0	20.2	/	
		1	5	22.55	-2.15	0	20.4	/	
		3	0	22.3	-2.15	0	20.15	/	
		3	1	22.37	-2.15	0	20.22	/	
		3	3	22.45	-2.15	0	20.3	/	
		6	0	21.15	-2.15	0	19	/	
HCH		1	0	22.75	-2.15	0	20.6	/	
		1	3	22.83	-2.15	0	20.68	/	
		1	5	22.77	-2.15	0	20.62	/	
		3	0	22.38	-2.15	0	20.23	/	
		3	1	22.56	-2.15	0	20.41	/	
		3	3	22.49	-2.15	0	20.34	/	
		6	0	21.1	-2.15	0	18.95	/	
Conclusion: ERP limit for FCC is 7W(38.45dBm), so the test is pass									



LTE FDD Band 26(824MHz-849MHz), Nominal Bandwidth: 3MHz									
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: ERP (dBm)	
		Size	Offset						
QPSK	LCH	1	0	23.63	-2.15	0	21.48	/	
		1	8	23.28	-2.15	0	21.13	/	
		1	14	23.58	-2.15	0	21.43	/	
		8	0	22.28	-2.15	0	20.13	/	
		8	4	22.39	-2.15	0	20.24	/	
		8	7	22.39	-2.15	0	20.24	/	
		15	0	22.39	-2.15	0	20.24	/	
	MCH	1	0	23.4	-2.15	0	21.25	/	
		1	8	23.16	-2.15	0	21.01	/	
		1	14	23.36	-2.15	0	21.21	/	
		8	0	22.3	-2.15	0	20.15	/	
		8	4	22.29	-2.15	0	20.14	/	
		8	7	22.28	-2.15	0	20.13	/	
		15	0	22.22	-2.15	0	20.07	/	
	HCH	1	0	23.49	-2.15	0	21.34	/	
		1	8	23.29	-2.15	0	21.14	/	
		1	14	23.26	-2.15	0	21.11	/	
		8	0	22.42	-2.15	0	20.27	/	
		8	4	22.35	-2.15	0	20.2	/	
		8	7	22.24	-2.15	0	20.09	/	
		15	0	22.3	-2.15	0	20.15	/	
	16QAM	LCH	1	0	22.88	-2.15	0	20.73	/
			1	8	22.42	-2.15	0	20.27	/
			1	14	22.64	-2.15	0	20.49	/
8			0	21.21	-2.15	0	19.06	/	
8			4	21.49	-2.15	0	19.34	/	
8			7	21.59	-2.15	0	19.44	/	
15			0	21.6	-2.15	0	19.45	/	
MCH		1	0	22.43	-2.15	0	20.28	/	
		1	8	22.32	-2.15	0	20.17	/	
		1	14	22.27	-2.15	0	20.12	/	
		8	0	21.32	-2.15	0	19.17	/	
		8	4	21.46	-2.15	0	19.31	/	
		8	7	21.35	-2.15	0	19.2	/	
		15	0	21.33	-2.15	0	19.18	/	
HCH		1	0	22.82	-2.15	0	20.67	/	
		1	8	22.77	-2.15	0	20.62	/	
		1	14	22.5	-2.15	0	20.35	/	
		8	0	21.56	-2.15	0	19.41	/	
		8	4	21.5	-2.15	0	19.35	/	
		8	7	21.48	-2.15	0	19.33	/	
		15	0	21.23	-2.15	0	19.08	/	
Conclusion: ERP limit for FCC is 7W(38.45dBm), so the test is pass									

LTE FDD Band 26(824MHz-849MHz), Nominal Bandwidth: 5MHz								
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: ERP (dBm)
		Size	Offset					
QPSK	LCH	1	0	23.62	-2.15	0	21.47	/
		1	12	23.59	-2.15	0	21.44	/
		1	24	23.52	-2.15	0	21.37	/
		12	0	22.3	-2.15	0	20.15	/
		12	7	22.36	-2.15	0	20.21	/
		12	13	22.24	-2.15	0	20.09	/
		25	0	22.29	-2.15	0	20.14	/
	MCH	1	0	23.58	-2.15	0	21.43	/
		1	12	23.16	-2.15	0	21.01	/
		1	24	23.52	-2.15	0	21.37	/
		12	0	22.3	-2.15	0	20.15	/
		12	7	22.17	-2.15	0	20.02	/
		12	13	22.28	-2.15	0	20.13	/
		25	0	22.3	-2.15	0	20.15	/
	HCH	1	0	23.41	-2.15	0	21.26	/
		1	12	23.32	-2.15	0	21.17	/
		1	24	23.36	-2.15	0	21.21	/
		12	0	22.36	-2.15	0	20.21	/
		12	7	22.28	-2.15	0	20.13	/
		12	13	22.31	-2.15	0	20.16	/
		25	0	22.27	-2.15	0	20.12	/
16QAM	LCH	1	0	22.71	-2.15	0	20.56	/
		1	12	22.54	-2.15	0	20.39	/
		1	24	22.38	-2.15	0	20.23	/
		12	0	21.22	-2.15	0	19.07	/
		12	7	21.32	-2.15	0	19.17	/
		12	13	21.19	-2.15	0	19.04	/
		25	0	21.23	-2.15	0	19.08	/
	MCH	1	0	22.66	-2.15	0	20.51	/
		1	12	22.48	-2.15	0	20.33	/
		1	24	22.27	-2.15	0	20.12	/
		12	0	21.21	-2.15	0	19.06	/
		12	7	21.19	-2.15	0	19.04	/
		12	13	21.29	-2.15	0	19.14	/
		25	0	21.33	-2.15	0	19.18	/
	HCH	1	0	22.85	-2.15	0	20.7	/
		1	12	22.84	-2.15	0	20.69	/
		1	24	22.45	-2.15	0	20.3	/
		12	0	21.25	-2.15	0	19.1	/
		12	7	21.29	-2.15	0	19.14	/
		12	13	21.2	-2.15	0	19.05	/
		25	0	21.33	-2.15	0	19.18	/
Conclusion: ERP limit for FCC is 7W(38.45dBm), so the test is pass								

LTE FDD Band 26(824MHz-849MHz), Nominal Bandwidth: 10MHz								
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: ERP (dBm)
		Size	Offset					
QPSK	LCH	1	0	23.55	-2.15	0	21.4	/
		1	25	23.32	-2.15	0	21.17	/
		1	49	23.28	-2.15	0	21.13	/
		25	0	22.35	-2.15	0	20.2	/
		25	12	22.21	-2.15	0	20.06	/
		25	25	22.22	-2.15	0	20.07	/
		50	0	22.34	-2.15	0	20.19	/
	MCH	1	0	23.28	-2.15	0	21.13	/
		1	25	23.25	-2.15	0	21.1	/
		1	49	23.24	-2.15	0	21.09	/
		25	0	22.3	-2.15	0	20.15	/
		25	12	22.27	-2.15	0	20.12	/
		25	25	22.29	-2.15	0	20.14	/
		50	0	22.38	-2.15	0	20.23	/
	HCH	1	0	23.25	-2.15	0	21.1	/
		1	25	23.25	-2.15	0	21.1	/
		1	49	23.20	-2.15	0	21.05	/
		25	0	22.31	-2.15	0	20.16	/
		25	12	22.25	-2.15	0	20.1	/
		25	25	22.26	-2.15	0	20.11	/
		50	0	22.34	-2.15	0	20.19	/
16QAM	LCH	1	0	22.38	-2.15	0	20.23	/
		1	25	22.24	-2.15	0	20.09	/
		1	49	22.23	-2.15	0	20.08	/
		25	0	21.21	-2.15	0	19.06	/
		25	12	21.30	-2.15	0	19.15	/
		25	25	21.25	-2.15	0	19.1	/
		50	0	21.31	-2.15	0	19.16	/
	MCH	1	0	22.32	-2.15	0	20.17	/
		1	25	22.11	-2.15	0	19.96	/
		1	49	22.24	-2.15	0	20.09	/
		25	0	21.28	-2.15	0	19.13	/
		25	12	21.32	-2.15	0	19.17	/
		25	25	21.28	-2.15	0	19.13	/
		50	0	21.3	-2.15	0	19.15	/
	HCH	1	0	22.31	-2.15	0	20.16	/
		1	25	22.15	-2.15	0	20	/
		1	49	22.22	-2.15	0	20.07	/
		25	0	21.22	-2.15	0	19.07	/
		25	12	21.31	-2.15	0	19.16	/
		25	25	21.24	-2.15	0	19.09	/
		50	0	21.35	-2.15	0	19.2	/
Conclusion: ERP limit for FCC is 7W(38.45dBm), so the test is pass								

LTE FDD Band 26(824MHz-849MHz), Nominal Bandwidth: 15MHz								
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBd)	Antenna gain (dBi)	FCC: ERP (dBm)	IC: EIRP (dBm)
		Size	Offset					
QPSK	LCH	1	0	23.61	-2.15	0	21.46	/
		1	37	23.57	-2.15	0	21.42	/
		1	74	23.56	-2.15	0	21.41	/
		36	0	22.34	-2.15	0	20.19	/
		36	20	22.24	-2.15	0	20.09	/
		36	39	22.36	-2.15	0	20.21	/
		75	0	22.4	-2.15	0	20.25	/
	MCH	1	0	23.60	-2.15	0	21.45	/
		1	37	23.55	-2.15	0	21.4	/
		1	74	23.51	-2.15	0	21.36	/
		36	0	22.32	-2.15	0	20.17	/
		36	20	22.25	-2.15	0	20.1	/
		36	39	22.32	-2.15	0	20.17	/
		75	0	22.42	-2.15	0	20.27	/
	HCH	1	0	23.67	-2.15	0	21.52	/
		1	37	23.52	-2.15	0	21.37	/
		1	74	23.54	-2.15	0	21.39	/
		36	0	22.32	-2.15	0	20.17	/
		36	20	22.21	-2.15	0	20.06	/
		36	39	22.33	-2.15	0	20.18	/
		75	0	22.42	-2.15	0	20.27	/
16QAM	LCH	1	0	22.66	-2.15	0	20.51	/
		1	37	22.56	-2.15	0	20.41	/
		1	74	21.81	-2.15	0	19.66	/
		36	0	21.28	-2.15	0	19.13	/
		36	20	21.24	-2.15	0	19.09	/
		36	39	21.35	-2.15	0	19.2	/
		75	0	21.34	-2.15	0	19.19	/
	MCH	1	0	22.65	-2.15	0	20.5	/
		1	37	22.55	-2.15	0	20.4	/
		1	74	21.82	-2.15	0	19.67	/
		36	0	21.24	-2.15	0	19.09	/
		36	20	21.21	-2.15	0	19.06	/
		36	39	21.32	-2.15	0	19.17	/
		75	0	21.31	-2.15	0	19.16	/
	HCH	1	0	22.68	-2.15	0	20.53	/
		1	37	22.54	-2.15	0	20.39	/
		1	74	21.85	-2.15	0	19.7	/
		36	0	21.24	-2.15	0	19.09	/
		36	20	21.21	-2.15	0	19.06	/
		36	39	21.32	-2.15	0	19.17	/
		75	0	21.30	-2.15	0	19.15	/
Conclusion: ERP limit for FCC is 7W(38.45dBm), so the test is pass								

Note:

1) ERP= EIRP-2.15, 2) EIRP= Conducted output power+Antenna gain (dBi)

LTE TDD Band 38, Nominal Bandwidth: 5MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.65	0	23.65	/
		1	12	23.61	0	23.61	/
		1	24	23.58	0	23.58	/
		12	0	22.53	0	22.53	/
		12	7	22.53	0	22.53	/
		12	13	22.53	0	22.53	/
		25	0	22.63	0	22.63	/
	MCH	1	0	23.76	0	23.76	/
		1	12	23.75	0	23.75	/
		1	24	23.54	0	23.54	/
		12	0	22.52	0	22.52	/
		12	7	22.45	0	22.45	/
		12	13	22.42	0	22.42	/
		25	0	22.53	0	22.53	/
	HCH	1	0	23.63	0	23.63	/
		1	12	23.6	0	23.6	/
		1	24	23.55	0	23.55	/
		12	0	22.46	0	22.46	/
		12	7	22.45	0	22.45	/
		12	13	22.43	0	22.43	/
		25	0	22.46	0	22.46	/
16QAM	LCH	1	0	22.73	0	22.73	/
		1	12	22.69	0	22.69	/
		1	24	22.68	0	22.68	/
		12	0	21.49	0	21.49	/
		12	7	21.42	0	21.42	/
		12	13	21.63	0	21.63	/
		25	0	21.61	0	21.61	/
	MCH	1	0	22.56	0	22.56	/
		1	12	22.55	0	22.55	/
		1	24	22.24	0	22.24	/
		12	0	21.42	0	21.42	/
		12	7	21.35	0	21.35	/
		12	13	21.21	0	21.21	/
		25	0	21.61	0	21.61	/
	HCH	1	0	22.51	0	22.51	/
		1	12	22.46	0	22.46	/
		1	24	22.33	0	22.33	/
		12	0	21.57	0	21.57	/
		12	7	21.47	0	21.47	/
		12	13	21.35	0	21.35	/
		25	0	21.56	0	21.56	/
Conclusion: EIRP limit for FCC is 2W(30.0dBm), so the test is pass							

LTE TDD Band 38, Nominal Bandwidth: 10MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.76	0	23.76	/
		1	25	23.71	0	23.71	/
		1	49	23.57	0	23.57	/
		25	0	22.68	0	22.68	/
		25	12	22.68	0	22.68	/
		25	25	22.62	0	22.62	/
		50	0	22.55	0	22.55	/
	MCH	1	0	23.83	0	23.83	/
		1	25	23.64	0	23.64	/
		1	49	23.61	0	23.61	/
		25	0	22.56	0	22.56	/
		25	12	22.66	0	22.66	/
		25	25	22.53	0	22.53	/
		50	0	22.59	0	22.59	/
	HCH	1	0	23.83	0	23.83	/
		1	25	23.67	0	23.67	/
		1	49	23.79	0	23.79	/
		25	0	22.56	0	22.56	/
		25	12	22.55	0	22.55	/
		25	25	22.51	0	22.51	/
		50	0	22.53	0	22.53	/
16QAM	LCH	1	0	22.98	0	22.98	/
		1	25	22.92	0	22.92	/
		1	49	22.72	0	22.72	/
		25	0	21.75	0	21.75	/
		25	12	21.61	0	21.61	/
		25	25	21.51	0	21.51	/
		50	0	21.54	0	21.54	/
	MCH	1	0	22.78	0	22.78	/
		1	25	22.75	0	22.75	/
		1	49	22.66	0	22.66	/
		25	0	21.53	0	21.53	/
		25	12	21.64	0	21.64	/
		25	25	21.82	0	21.82	/
		50	0	21.6	0	21.6	/
	HCH	1	0	22.91	0	22.91	/
		1	25	22.85	0	22.85	/
		1	49	22.57	0	22.57	/
		25	0	21.52	0	21.52	/
		25	12	21.58	0	21.58	/
		25	25	21.57	0	21.57	/
		50	0	21.44	0	21.44	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

LTE TDD Band 38, Nominal Bandwidth: 15MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.84	0	23.84	/
		1	37	23.66	0	23.66	/
		1	74	23.72	0	23.72	/
		36	0	22.62	0	22.62	/
		36	20	22.5	0	22.5	/
		36	39	22.48	0	22.48	/
		75	0	22.62	0	22.62	/
	MCH	1	0	23.89	0	23.89	/
		1	37	23.67	0	23.67	/
		1	74	23.66	0	23.66	/
		36	0	22.57	0	22.57	/
		36	20	22.56	0	22.56	/
		36	39	22.56	0	22.56	/
		75	0	22.58	0	22.58	/
	HCH	1	0	23.75	0	23.75	/
		1	37	23.73	0	23.73	/
		1	74	23.69	0	23.69	/
		36	0	22.51	0	22.51	/
		36	20	22.4	0	22.4	/
		36	39	22.55	0	22.55	/
		75	0	22.56	0	22.56	/
16QAM	LCH	1	0	22.96	0	22.96	/
		1	37	22.58	0	22.58	/
		1	74	22.56	0	22.56	/
		36	0	21.43	0	21.43	/
		36	20	21.35	0	21.35	/
		36	39	21.33	0	21.33	/
		75	0	21.61	0	21.61	/
	MCH	1	0	22.71	0	22.71	/
		1	37	22.4	0	22.4	/
		1	74	22.42	0	22.42	/
		36	0	21.4	0	21.4	/
		36	20	21.32	0	21.32	/
		36	39	21.6	0	21.6	/
		75	0	21.57	0	21.57	/
	HCH	1	0	22.49	0	22.49	/
		1	37	22.41	0	22.41	/
		1	74	22.45	0	22.45	/
		36	0	21.46	0	21.46	/
		36	20	21.55	0	21.55	/
		36	39	21.59	0	21.59	/
		75	0	21.44	0	21.44	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

LTE TDD Band 38, Nominal Bandwidth: 20MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.90	0	23.90	/
		1	49	23.90	0	23.90	/
		1	99	23.67	0	23.67	/
		50	0	22.68	0	22.68	/
		50	24	22.61	0	22.61	/
		50	50	22.6	0	22.6	/
		100	0	22.7	0	22.7	/
	MCH	1	0	23.94	0	23.94	/
		1	49	23.88	0	23.88	/
		1	99	23.63	0	23.63	/
		50	0	22.61	0	22.61	/
		50	24	22.56	0	22.56	/
		50	50	22.64	0	22.64	/
		100	0	22.59	0	22.59	/
	HCH	1	0	23.85	0	23.85	/
		1	49	23.82	0	23.82	/
		1	99	23.57	0	23.57	/
		50	0	22.53	0	22.53	/
		50	24	22.47	0	22.47	/
		50	50	22.43	0	22.43	/
		100	0	22.54	0	22.54	/
16QAM	LCH	1	0	22.85	0	22.85	/
		1	49	22.82	0	22.82	/
		1	99	22.51	0	22.51	/
		50	0	21.68	0	21.68	/
		50	24	21.57	0	21.57	/
		50	50	21.61	0	21.61	/
		100	0	21.64	0	21.64	/
	MCH	1	0	22.75	0	22.75	/
		1	49	22.64	0	22.64	/
		1	99	22.41	0	22.41	/
		50	0	21.69	0	21.69	/
		50	24	21.58	0	21.58	/
		50	50	21.65	0	21.65	/
		100	0	21.58	0	21.58	/
	HCH	1	0	22.76	0	22.76	/
		1	49	22.6	0	22.6	/
		1	99	22.5	0	22.5	/
		50	0	21.52	0	21.52	/
		50	24	21.36	0	21.36	/
		50	50	21.45	0	21.45	/
		100	0	21.51	0	21.51	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

Note:

1) EIRP= Conducted output power + Antenna gain (dBi)



LTE TDD Band 41, Nominal Bandwidth: 5MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	23.63	0	23.63	/
		1	12	23.55	0	23.55	/
		1	24	23.29	0	23.29	/
		12	0	22.34	0	22.34	/
		12	7	22.25	0	22.25	/
		12	13	22.24	0	22.24	/
		25	0	22.32	0	22.32	/
	MCH	1	0	23.86	0	23.86	/
		1	12	23.25	0	23.25	/
		1	24	22.93	0	22.93	/
		12	0	22.62	0	22.62	/
		12	7	22.7	0	22.7	/
		12	13	22.7	0	22.7	/
		25	0	22.75	0	22.75	/
	HCH	1	0	23.67	0	23.67	/
		1	12	23.03	0	23.03	/
		1	24	22.81	0	22.81	/
		12	0	22.61	0	22.61	/
		12	7	22.62	0	22.62	/
		12	13	22.65	0	22.65	/
		25	0	22.76	0	22.76	/
16QAM	LCH	1	0	22.79	0	22.79	/
		1	12	22.38	0	22.38	/
		1	24	22.11	0	22.11	/
		12	0	21.13	0	21.13	/
		12	7	21.29	0	21.29	/
		12	13	21.26	0	21.26	/
		25	0	21.52	0	21.52	/
	MCH	1	0	22.86	0	22.86	/
		1	12	22.81	0	22.81	/
		1	24	21.83	0	21.83	/
		12	0	21.39	0	21.39	/
		12	7	21.49	0	21.49	/
		12	13	21.58	0	21.58	/
		25	0	21.59	0	21.59	/
	HCH	1	0	22.84	0	22.84	/
		1	12	22.73	0	22.73	/
		1	24	22.76	0	22.76	/
		12	0	21.54	0	21.54	/
		12	7	21.85	0	21.85	/
		12	13	21.57	0	21.57	/
		25	0	21.97	0	21.97	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

LTE TDD Band 41, Nominal Bandwidth: 10MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	22.69	0	22.69	/
		1	25	22.48	0	22.48	/
		1	49	22.35	0	22.35	/
		25	0	21.3	0	21.3	/
		25	12	21.3	0	21.3	/
		25	25	21.25	0	21.25	/
		50	0	21.26	0	21.26	/
	MCH	1	0	22.86	0	22.86	/
		1	25	22.98	0	22.98	/
		1	49	23.13	0	23.13	/
		25	0	21.73	0	21.73	/
		25	12	21.76	0	21.76	/
		25	25	21.81	0	21.81	/
		50	0	21.73	0	21.73	/
	HCH	1	0	23.18	0	23.18	/
		1	25	22.85	0	22.85	/
		1	49	23.12	0	23.12	/
		25	0	21.87	0	21.87	/
		25	12	21.66	0	21.66	/
		25	25	21.61	0	21.61	/
		50	0	21.71	0	21.71	/
16QAM	LCH	1	0	21.57	0	21.57	/
		1	25	21.56	0	21.56	/
		1	49	21.37	0	21.37	/
		25	0	20.32	0	20.32	/
		25	12	20.25	0	20.25	/
		25	25	20.2	0	20.2	/
		50	0	20.22	0	20.22	/
	MCH	1	0	21.82	0	21.82	/
		1	25	22.04	0	22.04	/
		1	49	21.94	0	21.94	/
		25	0	20.75	0	20.75	/
		25	12	20.78	0	20.78	/
		25	25	20.74	0	20.74	/
		50	0	20.64	0	20.64	/
	HCH	1	0	22.23	0	22.23	/
		1	25	22.01	0	22.01	/
		1	49	21.99	0	21.99	/
		25	0	20.99	0	20.99	/
		25	12	21.06	0	21.06	/
		25	25	20.93	0	20.93	/
		50	0	20.62	0	20.62	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

LTE TDD Band 41, Nominal Bandwidth: 15MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	22.59	0	22.59	/
		1	37	22.49	0	22.49	/
		1	74	22.35	0	22.35	/
		36	0	21.25	0	21.25	/
		36	20	21.14	0	21.14	/
		36	39	21.1	0	21.1	/
		75	0	21.17	0	21.17	/
	MCH	1	0	22.81	0	22.81	/
		1	37	22.9	0	22.9	/
		1	74	23	0	23	/
		36	0	21.61	0	21.61	/
		36	20	21.65	0	21.65	/
		36	39	21.84	0	21.84	/
		75	0	21.76	0	21.76	/
	HCH	1	0	23.05	0	23.05	/
		1	37	22.98	0	22.98	/
		1	74	22.92	0	22.92	/
		36	0	21.8	0	21.8	/
		36	20	21.56	0	21.56	/
		36	39	21.62	0	21.62	/
		75	0	21.65	0	21.65	/
16QAM	LCH	1	0	21.45	0	21.45	/
		1	37	20.96	0	20.96	/
		1	74	21.04	0	21.04	/
		36	0	20.04	0	20.04	/
		36	20	20.81	0	20.81	/
		36	39	20.97	0	20.97	/
		75	0	20.98	0	20.98	/
	MCH	1	0	21.56	0	21.56	/
		1	37	21.68	0	21.68	/
		1	74	21.8	0	21.8	/
		36	0	20.41	0	20.41	/
		36	20	20.44	0	20.44	/
		36	39	20.55	0	20.55	/
		75	0	20.59	0	20.59	/
	HCH	1	0	21.66	0	21.66	/
		1	37	21.64	0	21.64	/
		1	74	21.55	0	21.55	/
		36	0	20.78	0	20.78	/
		36	20	20.73	0	20.73	/
		36	39	20.68	0	20.68	/
		75	0	20.56	0	20.56	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

LTE TDD Band 41, Nominal Bandwidth: 20MHz							
Modulation	Channel	RB Configuration		Conducted output power (dBm)	Antenna gain (dBi)	FCC: EIRP (dBm)	IC: EIRP (dBm)
		Size	Offset				
QPSK	LCH	1	0	22.64	0	22.64	/
		1	49	22.25	0	22.25	/
		1	99	22.29	0	22.29	/
		50	0	21.32	0	21.32	/
		50	24	21.12	0	21.12	/
		50	50	21	0	21	/
		100	0	21.17	0	21.17	/
	MCH	1	0	22.9	0	22.9	/
		1	49	23.05	0	23.05	/
		1	99	23.07	0	23.07	/
		50	0	21.7	0	21.7	/
		50	24	21.68	0	21.68	/
		50	50	21.79	0	21.79	/
		100	0	21.8	0	21.8	/
	HCH	1	0	23.23	0	23.23	/
		1	49	23.08	0	23.08	/
		1	99	22.8	0	22.8	/
		50	0	21.87	0	21.87	/
		50	24	21.7	0	21.7	/
		50	50	21.67	0	21.67	/
		100	0	21.8	0	21.8	/
16QAM	LCH	1	0	21.57	0	21.57	/
		1	49	21.23	0	21.23	/
		1	99	21.23	0	21.23	/
		50	0	20.31	0	20.31	/
		50	24	20.09	0	20.09	/
		50	50	20	0	20	/
		100	0	20.05	0	20.05	/
	MCH	1	0	21.54	0	21.54	/
		1	49	21.91	0	21.91	/
		1	99	21.83	0	21.83	/
		50	0	20.62	0	20.62	/
		50	24	20.66	0	20.66	/
		50	50	20.79	0	20.79	/
		100	0	20.66	0	20.66	/
	HCH	1	0	22.02	0	22.02	/
		1	49	21.75	0	21.75	/
		1	99	21.67	0	21.67	/
		50	0	20.78	0	20.78	/
		50	24	20.7	0	20.7	/
		50	50	20.66	0	20.66	/
		100	0	20.67	0	20.67	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

Note:

1) EIRP= Conducted output power + Antenna gain (dBi)