

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	21.9	0	21.9	/
		1	3	21.77	0	21.77	/
		1	5	21.83	0	21.83	/
		3	0	21.91	0	21.91	/
		3	1	21.92	0	21.92	/
		3	3	21.86	0	21.86	/
		6	0	20.81	0	20.81	/
	MCH	1	0	21.72	0	21.72	/
		1	3	21.78	0	21.78	/
		1	5	21.77	0	21.77	/
		3	0	21.66	0	21.66	/
		3	1	21.78	0	21.78	/
		3	3	21.8	0	21.8	/
		6	0	20.67	0	20.67	/
	HCH	1	0	21.54	0	21.54	/
		1	3	21.75	0	21.75	/
		1	5	21.55	0	21.55	/
		3	0	21.66	0	21.66	/
		3	1	21.62	0	21.62	/
		3	3	21.67	0	21.67	/
		6	0	20.46	0	20.46	/
16QAM	LCH	1	0	21.08	0	21.08	/
		1	3	21.22	0	21.22	/
		1	5	20.71	0	20.71	/
		3	0	20.89	0	20.89	/
		3	1	20.88	0	20.88	/
		3	3	20.74	0	20.74	/
		6	0	19.7	0	19.7	/
	MCH	1	0	20.47	0	20.47	/
		1	3	20.93	0	20.93	/
		1	5	20.36	0	20.36	/
		3	0	20.93	0	20.93	/
		3	1	21.04	0	21.04	/
		3	3	20.96	0	20.96	/
		6	0	19.55	0	19.55	/
	HCH	1	0	20.02	0	20.02	/
		1	3	20.68	0	20.68	/
		1	5	20.36	0	20.36	/
		3	0	20.73	0	20.73	/
		3	1	20.77	0	20.77	/
		3	3	20.89	0	20.89	/
		6	0	19.54	0	19.54	/
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	21.84	0	21.84	/
		1	8	21.96	0	21.96	/
		1	14	21.97	0	21.97	/
		8	0	20.79	0	20.79	/
		8	4	20.82	0	20.82	/
		8	7	20.83	0	20.83	/
		15	0	20.86	0	20.86	/
	MCH	1	0	21.79	0	21.79	/
		1	8	21.84	0	21.84	/
		1	14	21.87	0	21.87	/
		8	0	20.69	0	20.69	/
		8	4	20.66	0	20.66	/
		8	7	20.67	0	20.67	/
		15	0	20.68	0	20.68	/
	HCH	1	0	21.72	0	21.72	/
		1	8	21.54	0	21.54	/
		1	14	21.89	0	21.89	/
		8	0	20.67	0	20.67	/
		8	4	20.64	0	20.64	/
		8	7	20.65	0	20.65	/
		15	0	20.64	0	20.64	/
16QAM	LCH	1	0	20.88	0	20.88	/
		1	8	20.75	0	20.75	/
		1	14	20.48	0	20.48	/
		8	0	19.89	0	19.89	/
		8	4	19.97	0	19.97	/
		8	7	20.06	0	20.06	/
		15	0	19.87	0	19.87	/
	MCH	1	0	20.35	0	20.35	/
		1	8	20.64	0	20.64	/
		1	14	20.33	0	20.33	/
		8	0	19.4	0	19.4	/
		8	4	19.41	0	19.41	/
		8	7	19.38	0	19.38	/
		15	0	19.81	0	19.81	/
	HCH	1	0	20.36	0	20.36	/
		1	8	20.62	0	20.62	/
		1	14	20.36	0	20.36	/
		8	0	19.53	0	19.53	/
		8	4	19.64	0	19.64	/
		8	7	19.8	0	19.8	/
		15	0	19.56	0	19.56	/
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	21.87	0	21.87	/
		1	12	22.39	0	22.39	/
		1	24	21.86	0	21.86	/
		12	0	20.78	0	20.78	/
		12	7	20.82	0	20.82	/
		12	13	20.79	0	20.79	/
		25	0	20.86	0	20.86	/
	MCH	1	0	21.87	0	21.87	/
		1	12	22.2	0	22.2	/
		1	24	21.7	0	21.7	/
		12	0	20.57	0	20.57	/
		12	7	20.66	0	20.66	/
		12	13	20.68	0	20.68	/
		25	0	20.68	0	20.68	/
	HCH	1	0	21.57	0	21.57	/
		1	12	21.91	0	21.91	/
		1	24	21.6	0	21.6	/
		12	0	20.62	0	20.62	/
		12	7	20.59	0	20.59	/
		12	13	20.66	0	20.66	/
		25	0	20.6	0	20.6	/
16QAM	LCH	1	0	20.41	0	20.41	/
		1	12	20.86	0	20.86	/
		1	24	20.34	0	20.34	/
		12	0	19.84	0	19.84	/
		12	7	19.59	0	19.59	/
		12	13	19.49	0	19.49	/
		25	0	19.77	0	19.77	/
	MCH	1	0	20.64	0	20.64	/
		1	12	20.63	0	20.63	/
		1	24	20.61	0	20.61	/
		12	0	19.62	0	19.62	/
		12	7	19.63	0	19.63	/
		12	13	19.64	0	19.64	/
		25	0	19.94	0	19.94	/
	HCH	1	0	20.95	0	20.95	/
		1	12	21.18	0	21.18	/
		1	24	20.62	0	20.62	/
		12	0	19.66	0	19.66	/
		12	7	19.41	0	19.41	/
		12	13	19.73	0	19.73	/
		25	0	19.54	0	19.54	/
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	22.04	0	22.04	/
		1	25	21.9	0	21.9	/
		1	49	21.81	0	21.81	/
		25	0	20.87	0	20.87	/
		25	12	20.8	0	20.8	/
		25	25	20.75	0	20.75	/
		50	0	20.8	0	20.8	/
	MCH	1	0	21.93	0	21.93	/
		1	25	21.89	0	21.89	/
		1	49	21.87	0	21.87	/
		25	0	20.79	0	20.79	/
		25	12	20.75	0	20.75	/
		25	25	20.69	0	20.69	/
		50	0	20.8	0	20.8	/
	HCH	1	0	21.73	0	21.73	/
		1	25	21.73	0	21.73	/
		1	49	21.74	0	21.74	/
		25	0	20.62	0	20.62	/
		25	12	20.63	0	20.63	/
		25	25	20.65	0	20.65	/
		50	0	20.66	0	20.66	/
16QAM	LCH	1	0	20.46	0	20.46	/
		1	25	20.93	0	20.93	/
		1	49	20.54	0	20.54	/
		25	0	19.92	0	19.92	/
		25	12	19.91	0	19.91	/
		25	25	19.79	0	19.79	/
		50	0	19.81	0	19.81	/
	MCH	1	0	20.42	0	20.42	/
		1	25	20.88	0	20.88	/
		1	49	20.07	0	20.07	/
		25	0	19.96	0	19.96	/
		25	12	19.76	0	19.76	/
		25	25	19.66	0	19.66	/
		50	0	19.65	0	19.65	/
	HCH	1	0	20.19	0	20.19	/
		1	25	20.89	0	20.89	/
		1	49	20.32	0	20.32	/
		25	0	19.67	0	19.67	/
		25	12	19.54	0	19.54	/
		25	25	19.63	0	19.63	/
		50	0	19.64	0	19.64	/
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	21.81	0	21.81	/
		1	37	22.06	0	22.06	/
		1	74	21.68	0	21.68	/
		36	0	20.79	0	20.79	/
		36	20	20.78	0	20.78	/
		36	39	20.74	0	20.74	/
		75	0	20.8	0	20.8	/
	MCH	1	0	21.97	0	21.97	/
		1	37	22.48	0	22.48	/
		1	74	21.71	0	21.71	/
		36	0	20.82	0	20.82	/
		36	20	20.73	0	20.73	/
		36	39	20.65	0	20.65	/
		75	0	20.78	0	20.78	/
	HCH	1	0	21.56	0	21.56	/
		1	37	21.98	0	21.98	/
		1	74	21.78	0	21.78	/
		36	0	20.63	0	20.63	/
		36	20	20.61	0	20.61	/
		36	39	20.59	0	20.59	/
		75	0	20.6	0	20.6	/
16QAM	LCH	1	0	20.69	0	20.69	/
		1	37	20.35	0	20.35	/
		1	74	19.92	0	19.92	/
		36	0	19.87	0	19.87	/
		36	20	19.72	0	19.72	/
		36	39	19.77	0	19.77	/
		75	0	19.7	0	19.7	/
	MCH	1	0	20.62	0	20.62	/
		1	37	20.58	0	20.58	/
		1	74	20.06	0	20.06	/
		36	0	19.86	0	19.86	/
		36	20	19.73	0	19.73	/
		36	39	19.75	0	19.75	/
		75	0	19.88	0	19.88	/
	HCH	1	0	20.12	0	20.12	/
		1	37	20.27	0	20.27	/
		1	74	20.12	0	20.12	/
		36	0	19.54	0	19.54	/
		36	20	19.55	0	19.55	/
		36	39	19.58	0	19.58	/
		75	0	19.57	0	19.57	/
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	22.17	0	22.17	/
		1	50	22.13	0	22.13	/
		1	99	21.73	0	21.73	/
		50	0	20.84	0	20.84	/
		50	25	20.8	0	20.8	/
		50	50	20.72	0	20.72	/
		100	0	20.79	0	20.79	/
	MCH	1	0	21.81	0	21.81	/
		1	50	22.12	0	22.12	/
		1	99	21.8	0	21.8	/
		50	0	20.83	0	20.83	/
		50	25	20.8	0	20.8	/
		50	50	20.66	0	20.66	/
		100	0	20.77	0	20.77	/
	HCH	1	0	21.78	0	21.78	/
		1	50	22.04	0	22.04	/
		1	99	21.72	0	21.72	/
		50	0	20.66	0	20.66	/
		50	25	20.68	0	20.68	/
		50	50	20.67	0	20.67	/
		100	0	20.66	0	20.66	/
16QAM	LCH	1	0	20.57	0	20.57	/
		1	50	20.3	0	20.3	/
		1	99	20.03	0	20.03	/
		50	0	19.8	0	19.8	/
		50	25	19.66	0	19.66	/
		50	50	19.49	0	19.49	/
		100	0	19.68	0	19.68	/
	MCH	1	0	20.44	0	20.44	/
		1	50	20.69	0	20.69	/
		1	99	19.97	0	19.97	/
		50	0	19.78	0	19.78	/
		50	25	19.91	0	19.91	/
		50	50	19.73	0	19.73	/
		100	0	19.74	0	19.74	/
	HCH	1	0	20	0	20	/
		1	50	20.07	0	20.07	/
		1	99	20.5	0	20.5	/
		50	0	19.68	0	19.68	/
		50	25	19.62	0	19.62	/
		50	50	19.72	0	19.72	/
		100	0	19.65	0	19.65	/
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	22.33	0	22.33	/
		1	3	22.18	0	22.18	/
		1	5	22.3	0	22.3	/
		3	0	22.39	0	22.39	/
		3	1	22.42	0	22.42	/
		3	3	22.38	0	22.38	/
		6	0	21.42	0	21.42	/
	MCH	1	0	22.59	0	22.59	/
		1	3	22.6	0	22.6	/
		1	5	22.54	0	22.54	/
		3	0	22.42	0	22.42	/
		3	1	22.58	0	22.58	/
		3	3	22.54	0	22.54	/
		6	0	21.42	0	21.42	/
	HCH	1	0	22.24	0	22.24	/
		1	3	22.42	0	22.42	/
		1	5	22.24	0	22.24	/
		3	0	22.1	0	22.1	/
		3	1	22.28	0	22.28	/
		3	3	22.25	0	22.25	/
		6	0	21.37	0	21.37	/
16QAM	LCH	1	0	21.66	0	21.66	/
		1	3	21.56	0	21.56	/
		1	5	21.47	0	21.47	/
		3	0	21.47	0	21.47	/
		3	1	21.7	0	21.7	/
		3	3	21.8	0	21.8	/
		6	0	20.64	0	20.64	/
	MCH	1	0	21.29	0	21.29	/
		1	3	21.36	0	21.36	/
		1	5	21.18	0	21.18	/
		3	0	21.14	0	21.14	/
		3	1	21.45	0	21.45	/
		3	3	21.27	0	21.27	/
		6	0	20.53	0	20.53	/
	HCH	1	0	20.99	0	20.99	/
		1	3	21.51	0	21.51	/
		1	5	21.44	0	21.44	/
		3	0	21.24	0	21.24	/
		3	1	21.41	0	21.41	/
		3	3	21.34	0	21.34	/
		6	0	20.29	0	20.29	/
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	22.29	0	22.29	/
		1	8	22.43	0	22.43	/
		1	14	22.22	0	22.22	/
		8	0	21.48	0	21.48	/
		8	4	21.47	0	21.47	/
		8	7	21.47	0	21.47	/
		15	0	21.42	0	21.42	/
	MCH	1	0	22.54	0	22.54	/
		1	8	22.55	0	22.55	/
		1	14	22.53	0	22.53	/
		8	0	21.51	0	21.51	/
		8	4	21.57	0	21.57	/
		8	7	21.59	0	21.59	/
		15	0	21.51	0	21.51	/
	HCH	1	0	22.16	0	22.16	/
		1	8	22.27	0	22.27	/
		1	14	22.41	0	22.41	/
		8	0	21.29	0	21.29	/
		8	4	21.41	0	21.41	/
		8	7	21.34	0	21.34	/
		15	0	21.23	0	21.23	/
16QAM	LCH	1	0	21.46	0	21.46	/
		1	8	21.45	0	21.45	/
		1	14	20.95	0	20.95	/
		8	0	20.64	0	20.64	/
		8	4	20.57	0	20.57	/
		8	7	20.53	0	20.53	/
		15	0	20.53	0	20.53	/
	MCH	1	0	21.25	0	21.25	/
		1	8	21.18	0	21.18	/
		1	14	21.3	0	21.3	/
		8	0	20.34	0	20.34	/
		8	4	20.41	0	20.41	/
		8	7	20.66	0	20.66	/
		15	0	20.64	0	20.64	/
	HCH	1	0	21.35	0	21.35	/
		1	8	20.91	0	20.91	/
		1	14	21.35	0	21.35	/
		8	0	20.4	0	20.4	/
		8	4	20.18	0	20.18	/
		8	7	20.64	0	20.64	/
		15	0	20.39	0	20.39	/
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	22.34	0	22.34	/
		1	12	22.73	0	22.73	/
		1	24	22.35	0	22.35	/
		12	0	21.49	0	21.49	/
		12	7	21.46	0	21.46	/
		12	13	21.37	0	21.37	/
		25	0	21.41	0	21.41	/
	MCH	1	0	22.47	0	22.47	/
		1	12	22.96	0	22.96	/
		1	24	22.44	0	22.44	/
		12	0	21.52	0	21.52	/
		12	7	21.58	0	21.58	/
		12	13	21.46	0	21.46	/
		25	0	21.49	0	21.49	/
	HCH	1	0	22.33	0	22.33	/
		1	12	22.78	0	22.78	/
		1	24	22.37	0	22.37	/
		12	0	21.34	0	21.34	/
		12	7	21.37	0	21.37	/
		12	13	21.43	0	21.43	/
		25	0	21.39	0	21.39	/
16QAM	LCH	1	0	21.81	0	21.81	/
		1	12	20.61	0	20.61	/
		1	24	21.09	0	21.09	/
		12	0	20.68	0	20.68	/
		12	7	20.67	0	20.67	/
		12	13	20.68	0	20.68	/
		25	0	20.62	0	20.62	/
	MCH	1	0	21	0	21	/
		1	12	20.86	0	20.86	/
		1	24	20.8	0	20.8	/
		12	0	20.54	0	20.54	/
		12	7	20.34	0	20.34	/
		12	13	20.49	0	20.49	/
		25	0	20.67	0	20.67	/
	HCH	1	0	21.47	0	21.47	/
		1	12	20.79	0	20.79	/
		1	24	20.49	0	20.49	/
		12	0	20.26	0	20.26	/
		12	7	20.48	0	20.48	/
		12	13	20.41	0	20.41	/
		25	0	20.37	0	20.37	/
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	22.47	0	22.47	/
		1	25	22.82	0	22.82	/
		1	49	22.41	0	22.41	/
		25	0	21.41	0	21.41	/
		25	12	21.51	0	21.51	/
		25	25	21.5	0	21.5	/
		50	0	21.49	0	21.49	/
	MCH	1	0	22.57	0	22.57	/
		1	25	22.8	0	22.8	/
		1	49	22.59	0	22.59	/
		25	0	21.54	0	21.54	/
		25	12	21.54	0	21.54	/
		25	25	21.51	0	21.51	/
		50	0	21.59	0	21.59	/
	HCH	1	0	22.35	0	22.35	/
		1	25	22.81	0	22.81	/
		1	49	22.47	0	22.47	/
		25	0	21.61	0	21.61	/
		25	12	21.38	0	21.38	/
		25	25	21.4	0	21.4	/
		50	0	21.41	0	21.41	/
16QAM	LCH	1	0	21.5	0	21.5	/
		1	25	21.44	0	21.44	/
		1	49	21.47	0	21.47	/
		25	0	20.43	0	20.43	/
		25	12	20.6	0	20.6	/
		25	25	20.57	0	20.57	/
		50	0	20.62	0	20.62	/
	MCH	1	0	20.99	0	20.99	/
		1	25	21.8	0	21.8	/
		1	49	21.48	0	21.48	/
		25	0	20.6	0	20.6	/
		25	12	20.8	0	20.8	/
		25	25	20.57	0	20.57	/
		50	0	20.55	0	20.55	/
	HCH	1	0	21.1	0	21.1	/
		1	25	21.14	0	21.14	/
		1	49	21.35	0	21.35	/
		25	0	20.69	0	20.69	/
		25	12	20.47	0	20.47	/
		25	25	20.51	0	20.51	/
		50	0	20.36	0	20.36	/
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	22.56	0	22.56	/
		1	37	22.91	0	22.91	/
		1	74	22.52	0	22.52	/
		36	0	21.58	0	21.58	/
		36	20	21.55	0	21.55	/
		36	39	21.48	0	21.48	/
		75	0	21.56	0	21.56	/
	MCH	1	0	22.57	0	22.57	/
		1	37	22.45	0	22.45	/
		1	74	22.3	0	22.3	/
		36	0	21.54	0	21.54	/
		36	20	21.5	0	21.5	/
		36	39	21.51	0	21.51	/
		75	0	21.55	0	21.55	/
	HCH	1	0	22.22	0	22.22	/
		1	37	22.82	0	22.82	/
		1	74	22.04	0	22.04	/
		36	0	21.42	0	21.42	/
		36	20	21.4	0	21.4	/
		36	39	21.45	0	21.45	/
		75	0	21.36	0	21.36	/
16QAM	LCH	1	0	21.47	0	21.47	/
		1	37	21.32	0	21.32	/
		1	74	21.35	0	21.35	/
		36	0	20.63	0	20.63	/
		36	20	20.59	0	20.59	/
		36	39	20.54	0	20.54	/
		75	0	20.53	0	20.53	/
	MCH	1	0	21.62	0	21.62	/
		1	37	21.42	0	21.42	/
		1	74	21.49	0	21.49	/
		36	0	20.6	0	20.6	/
		36	20	20.57	0	20.57	/
		36	39	20.48	0	20.48	/
		75	0	20.53	0	20.53	/
	HCH	1	0	21.11	0	21.11	/
		1	37	21.49	0	21.49	/
		1	74	21.47	0	21.47	/
		36	0	20.48	0	20.48	/
		36	20	20.47	0	20.47	/
		36	39	20.31	0	20.31	/
		75	0	20.44	0	20.44	/
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	22.43	0	22.43	/
		1	50	22.76	0	22.76	/
		1	99	22.41	0	22.41	/
		50	0	21.54	0	21.54	/
		50	25	21.53	0	21.53	/
		50	50	21.6	0	21.6	/
		100	0	21.5	0	21.5	/
	MCH	1	0	22.7	0	22.7	/
		1	50	22.86	0	22.86	/
		1	99	22.19	0	22.19	/
		50	0	21.55	0	21.55	/
		50	25	21.55	0	21.55	/
		50	50	21.46	0	21.46	/
		100	0	21.52	0	21.52	/
	HCH	1	0	22.59	0	22.59	/
		1	50	22.59	0	22.59	/
		1	99	22.05	0	22.05	/
		50	0	21.62	0	21.62	/
		50	25	21.41	0	21.41	/
		50	50	21.32	0	21.32	/
		100	0	21.55	0	21.55	/
16QAM	LCH	1	0	21.6	0	21.6	/
		1	50	21.34	0	21.34	/
		1	99	20.97	0	20.97	/
		50	0	20.52	0	20.52	/
		50	25	20.58	0	20.58	/
		50	50	20.6	0	20.6	/
		100	0	20.49	0	20.49	/
	MCH	1	0	21.66	0	21.66	/
		1	50	21.18	0	21.18	/
		1	99	21.46	0	21.46	/
		50	0	20.76	0	20.76	/
		50	25	20.67	0	20.67	/
		50	50	20.44	0	20.44	/
		100	0	20.52	0	20.52	/
	HCH	1	0	20.83	0	20.83	/
		1	50	21.46	0	21.46	/
		1	99	21.32	0	21.32	/
		50	0	20.66	0	20.66	/
		50	25	20.55	0	20.55	/
		50	50	20.4	0	20.4	/
		100	0	20.54	0	20.54	/
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	22.65	-2.15	0	20.5	/
		1	3	22.76	-2.15	0	20.61	/
		1	5	22.97	-2.15	0	20.82	/
		3	0	22.7	-2.15	0	20.55	/
		3	1	22.7	-2.15	0	20.55	/
		3	3	22.86	-2.15	0	20.71	/
		6	0	21.83	-2.15	0	19.68	/
	MCH	1	0	22.85	-2.15	0	20.7	/
		1	3	22.72	-2.15	0	20.57	/
		1	5	22.84	-2.15	0	20.69	/
		3	0	22.82	-2.15	0	20.67	/
		3	1	22.81	-2.15	0	20.66	/
		3	3	22.83	-2.15	0	20.68	/
		6	0	21.81	-2.15	0	19.66	/
	HCH	1	0	22.84	-2.15	0	20.69	/
		1	3	22.99	-2.15	0	20.84	/
		1	5	22.94	-2.15	0	20.79	/
		3	0	22.85	-2.15	0	20.7	/
		3	1	22.92	-2.15	0	20.77	/
		3	3	22.83	-2.15	0	20.68	/
		6	0	21.81	-2.15	0	19.66	/
16QAM	LCH	1	0	21.17	-2.15	0	19.02	/
		1	3	21.73	-2.15	0	19.58	/
		1	5	21.33	-2.15	0	19.18	/
		3	0	21.66	-2.15	0	19.51	/
		3	1	21.84	-2.15	0	19.69	/
		3	3	21.99	-2.15	0	19.84	/
		6	0	20.77	-2.15	0	18.62	/
	MCH	1	0	21.5	-2.15	0	19.35	/
		1	3	21.61	-2.15	0	19.46	/
		1	5	21.7	-2.15	0	19.55	/
		3	0	21.66	-2.15	0	19.51	/
		3	1	21.58	-2.15	0	19.43	/
		3	3	21.77	-2.15	0	19.62	/
		6	0	20.48	-2.15	0	18.33	/
	HCH	1	0	21.39	-2.15	0	19.24	/
		1	3	21.69	-2.15	0	19.54	/
		1	5	21.84	-2.15	0	19.69	/
		3	0	21.63	-2.15	0	19.48	/
		3	1	21.92	-2.15	0	19.77	/
		3	3	21.79	-2.15	0	19.64	/
		6	0	20.85	-2.15	0	18.7	/
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	22.8	-2.15	0	20.65	/
		1	8	22.87	-2.15	0	20.72	/
		1	14	22.77	-2.15	0	20.62	/
		8	0	21.83	-2.15	0	19.68	/
		8	4	21.77	-2.15	0	19.62	/
		8	7	21.88	-2.15	0	19.73	/
		15	0	21.9	-2.15	0	19.75	/
	MCH	1	0	22.89	-2.15	0	20.74	/
		1	8	22.78	-2.15	0	20.63	/
		1	14	22.93	-2.15	0	20.78	/
		8	0	21.83	-2.15	0	19.68	/
		8	4	21.82	-2.15	0	19.67	/
		8	7	21.83	-2.15	0	19.68	/
		15	0	21.83	-2.15	0	19.68	/
	HCH	1	0	22.77	-2.15	0	20.62	/
		1	8	22.89	-2.15	0	20.74	/
		1	14	22.82	-2.15	0	20.67	/
		8	0	21.73	-2.15	0	19.58	/
		8	4	21.91	-2.15	0	19.76	/
		8	7	21.89	-2.15	0	19.74	/
		15	0	21.86	-2.15	0	19.71	/
16QAM	LCH	1	0	21.45	-2.15	0	19.3	/
		1	8	21.45	-2.15	0	19.3	/
		1	14	21.31	-2.15	0	19.16	/
		8	0	20.81	-2.15	0	18.66	/
		8	4	20.98	-2.15	0	18.83	/
		8	7	20.76	-2.15	0	18.61	/
		15	0	20.62	-2.15	0	18.47	/
	MCH	1	0	21.53	-2.15	0	19.38	/
		1	8	21.76	-2.15	0	19.61	/
		1	14	21.28	-2.15	0	19.13	/
		8	0	20.58	-2.15	0	18.43	/
		8	4	20.57	-2.15	0	18.42	/
		8	7	20.51	-2.15	0	18.36	/
		15	0	20.66	-2.15	0	18.51	/
	HCH	1	0	21.43	-2.15	0	19.28	/
		1	8	21.52	-2.15	0	19.37	/
		1	14	21.9	-2.15	0	19.75	/
		8	0	20.91	-2.15	0	18.76	/
		8	4	21.07	-2.15	0	18.92	/
		8	7	20.89	-2.15	0	18.74	/
		15	0	20.94	-2.15	0	18.79	/
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	22.56	-2.15	0	20.41	/
		1	12	23.3	-2.15	0	21.15	/
		1	24	22.86	-2.15	0	20.71	/
		12	0	21.86	-2.15	0	19.71	/
		12	7	21.8	-2.15	0	19.65	/
		12	13	21.85	-2.15	0	19.7	/
		25	0	21.88	-2.15	0	19.73	/
	MCH	1	0	22.89	-2.15	0	20.74	/
		1	12	23.32	-2.15	0	21.17	/
		1	24	22.88	-2.15	0	20.73	/
		12	0	21.97	-2.15	0	19.82	/
		12	7	21.77	-2.15	0	19.62	/
		12	13	21.71	-2.15	0	19.56	/
		25	0	21.83	-2.15	0	19.68	/
	HCH	1	0	22.72	-2.15	0	20.57	/
		1	12	23.02	-2.15	0	20.87	/
		1	24	22.96	-2.15	0	20.81	/
		12	0	21.73	-2.15	0	19.58	/
		12	7	21.7	-2.15	0	19.55	/
		12	13	21.79	-2.15	0	19.64	/
		25	0	21.65	-2.15	0	19.5	/
16QAM	LCH	1	0	21.69	-2.15	0	19.54	/
		1	12	21.63	-2.15	0	19.48	/
		1	24	21.56	-2.15	0	19.41	/
		12	0	20.66	-2.15	0	18.51	/
		12	7	20.83	-2.15	0	18.68	/
		12	13	20.83	-2.15	0	18.68	/
		25	0	20.75	-2.15	0	18.6	/
	MCH	1	0	21.15	-2.15	0	19	/
		1	12	21.46	-2.15	0	19.31	/
		1	24	21.47	-2.15	0	19.32	/
		12	0	20.91	-2.15	0	18.76	/
		12	7	20.93	-2.15	0	18.78	/
		12	13	20.85	-2.15	0	18.7	/
		25	0	20.75	-2.15	0	18.6	/
	HCH	1	0	21.36	-2.15	0	19.21	/
		1	12	22.14	-2.15	0	19.99	/
		1	24	21.84	-2.15	0	19.69	/
		12	0	20.43	-2.15	0	18.28	/
		12	7	20.66	-2.15	0	18.51	/
		12	13	20.7	-2.15	0	18.55	/
		25	0	20.75	-2.15	0	18.6	/
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	22.79	-2.15	0	20.64	/
		1	25	23.15	-2.15	0	21	/
		1	49	23.07	-2.15	0	20.92	/
		25	0	21.96	-2.15	0	19.81	/
		25	13	21.92	-2.15	0	19.77	/
		25	25	21.82	-2.15	0	19.67	/
		50	0	21.83	-2.15	0	19.68	/
	MCH	1	0	22.83	-2.15	0	20.68	/
		1	25	23.06	-2.15	0	20.91	/
		1	49	22.81	-2.15	0	20.66	/
		25	0	21.87	-2.15	0	19.72	/
		25	13	21.81	-2.15	0	19.66	/
		25	25	21.75	-2.15	0	19.6	/
		50	0	21.78	-2.15	0	19.63	/
	HCH	1	0	22.9	-2.15	0	20.75	/
		1	25	23.04	-2.15	0	20.89	/
		1	49	23.15	-2.15	0	21	/
		25	0	21.73	-2.15	0	19.58	/
		25	13	21.87	-2.15	0	19.72	/
		25	25	21.74	-2.15	0	19.59	/
		50	0	21.83	-2.15	0	19.68	/
16QAM	LCH	1	0	21.72	-2.15	0	19.57	/
		1	25	21.61	-2.15	0	19.46	/
		1	49	21.65	-2.15	0	19.5	/
		25	0	20.93	-2.15	0	18.78	/
		25	13	20.85	-2.15	0	18.7	/
		25	25	20.84	-2.15	0	18.69	/
		50	0	20.75	-2.15	0	18.6	/
	MCH	1	0	21.74	-2.15	0	19.59	/
		1	25	21.43	-2.15	0	19.28	/
		1	49	21.7	-2.15	0	19.55	/
		25	0	20.86	-2.15	0	18.71	/
		25	13	20.71	-2.15	0	18.56	/
		25	25	20.86	-2.15	0	18.71	/
		50	0	20.8	-2.15	0	18.65	/
	HCH	1	0	21.45	-2.15	0	19.3	/
		1	25	22.01	-2.15	0	19.86	/
		1	49	21.58	-2.15	0	19.43	/
		25	0	20.68	-2.15	0	18.53	/
		25	13	20.78	-2.15	0	18.63	/
		25	25	20.64	-2.15	0	18.49	/
		50	0	20.66	-2.15	0	18.51	/
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	23.55	0	23.55	/
		1	12	23.59	0	23.59	/
		1	24	23.39	0	23.39	/
		12	0	22.4	0	22.4	/
		12	7	22.27	0	22.27	/
		12	13	22.34	0	22.34	/
		25	0	22.32	0	22.32	/
	MCH	1	0	23.62	0	23.62	/
		1	12	24	0	24	/
		1	24	24.04	0	24.04	/
		12	0	22.74	0	22.74	/
		12	7	22.84	0	22.84	/
		12	13	22.82	0	22.82	/
		25	0	22.85	0	22.85	/
	HCH	1	0	24.1	0	24.1	/
		1	12	24.48	0	24.48	/
		1	24	24.09	0	24.09	/
		12	0	23.01	0	23.01	/
		12	7	23.1	0	23.1	/
		12	13	23.06	0	23.06	/
		25	0	23.07	0	23.07	/
16QAM	LCH	1	0	22.13	0	22.13	/
		1	12	22.32	0	22.32	/
		1	24	22.26	0	22.26	/
		12	0	21.49	0	21.49	/
		12	7	21.26	0	21.26	/
		12	13	21.28	0	21.28	/
		25	0	21.42	0	21.42	/
	MCH	1	0	22.6	0	22.6	/
		1	12	23.01	0	23.01	/
		1	24	22.6	0	22.6	/
		12	0	22	0	22	/
		12	7	21.9	0	21.9	/
		12	13	21.88	0	21.88	/
		25	0	21.97	0	21.97	/
	HCH	1	0	22.72	0	22.72	/
		1	12	23.14	0	23.14	/
		1	24	23.09	0	23.09	/
		12	0	22.05	0	22.05	/
		12	7	22.18	0	22.18	/
		12	13	22.03	0	22.03	/
		25	0	22.43	0	22.43	/
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	23.51	0	23.51	/
		1	25	23.5	0	23.5	/
		1	49	23.61	0	23.61	/
		25	0	22.37	0	22.37	/
		25	12	22.41	0	22.41	/
		25	25	22.35	0	22.35	/
		50	0	22.39	0	22.39	/
	MCH	1	0	23.83	0	23.83	/
		1	25	24.28	0	24.28	/
		1	49	23.93	0	23.93	/
		25	0	22.7	0	22.7	/
		25	12	22.84	0	22.84	/
		25	25	22.87	0	22.87	/
		50	0	22.79	0	22.79	/
	HCH	1	0	24.45	0	24.45	/
		1	25	24.64	0	24.64	/
		1	49	24.29	0	24.29	/
		25	0	23	0	23	/
		25	12	23.16	0	23.16	/
		25	25	23.1	0	23.1	/
		50	0	23.07	0	23.07	/
16QAM	LCH	1	0	22.3	0	22.3	/
		1	25	22.45	0	22.45	/
		1	49	22.22	0	22.22	/
		25	0	21.54	0	21.54	/
		25	12	21.41	0	21.41	/
		25	25	21.52	0	21.52	/
		50	0	21.52	0	21.52	/
	MCH	1	0	22.53	0	22.53	/
		1	25	22.86	0	22.86	/
		1	49	22.8	0	22.8	/
		25	0	22	0	22	/
		25	12	22.07	0	22.07	/
		25	25	21.95	0	21.95	/
		50	0	21.84	0	21.84	/
	HCH	1	0	22.88	0	22.88	/
		1	25	23.09	0	23.09	/
		1	49	23.01	0	23.01	/
		25	0	22.09	0	22.09	/
		25	12	22.41	0	22.41	/
		25	25	22.21	0	22.21	/
		50	0	22.2	0	22.2	/
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	23.5	0	23.5	/
		1	37	23.69	0	23.69	/
		1	74	23.82	0	23.82	/
		36	0	22.45	0	22.45	/
		36	20	22.43	0	22.43	/
		36	39	22.53	0	22.53	/
		75	0	22.39	0	22.39	/
	MCH	1	0	23.66	0	23.66	/
		1	37	23.98	0	23.98	/
		1	74	23.97	0	23.97	/
		36	0	22.77	0	22.77	/
		36	20	22.83	0	22.83	/
		36	39	22.83	0	22.83	/
		75	0	22.81	0	22.81	/
	HCH	1	0	24.23	0	24.23	/
		1	37	24.4	0	24.4	/
		1	74	24.38	0	24.38	/
		36	0	23.05	0	23.05	/
		36	20	23.1	0	23.1	/
		36	39	23.19	0	23.19	/
		75	0	23.05	0	23.05	/
16QAM	LCH	1	0	22.24	0	22.24	/
		1	37	22.66	0	22.66	/
		1	74	22.43	0	22.43	/
		36	0	21.48	0	21.48	/
		36	20	21.44	0	21.44	/
		36	39	21.57	0	21.57	/
		75	0	21.44	0	21.44	/
	MCH	1	0	22.38	0	22.38	/
		1	37	23.23	0	23.23	/
		1	74	22.92	0	22.92	/
		36	0	21.72	0	21.72	/
		36	20	21.9	0	21.9	/
		36	39	22.01	0	22.01	/
		75	0	21.98	0	21.98	/
	HCH	1	0	21.88	0	21.88	/
		1	37	22.89	0	22.89	/
		1	74	23.07	0	23.07	/
		36	0	21.94	0	21.94	/
		36	20	22.28	0	22.28	/
		36	39	22.34	0	22.34	/
		75	0	22.11	0	22.11	/
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	23.33	0	23.33	/
		1	50	23.72	0	23.72	/
		1	99	23.68	0	23.68	/
		50	0	22.4	0	22.4	/
		50	25	22.56	0	22.56	/
		50	50	22.51	0	22.51	/
		100	0	22.47	0	22.47	/
	MCH	1	0	23.53	0	23.53	/
		1	50	24.4	0	24.4	/
		1	99	24.04	0	24.04	/
		50	0	22.68	0	22.68	/
		50	25	22.86	0	22.86	/
		50	50	22.92	0	22.92	/
		100	0	22.82	0	22.82	/
	HCH	1	0	24.03	0	24.03	/
		1	50	23.97	0	23.97	/
		1	99	24.4	0	24.4	/
		50	0	23.11	0	23.11	/
		50	25	23.05	0	23.05	/
		50	50	23.17	0	23.17	/
		100	0	22.99	0	22.99	/
16QAM	LCH	1	0	22.27	0	22.27	/
		1	50	22.76	0	22.76	/
		1	99	22.18	0	22.18	/
		50	0	21.55	0	21.55	/
		50	25	21.57	0	21.57	/
		50	50	21.53	0	21.53	/
		100	0	21.48	0	21.48	/
	MCH	1	0	22.29	0	22.29	/
		1	50	22.68	0	22.68	/
		1	99	22.91	0	22.91	/
		50	0	21.71	0	21.71	/
		50	25	21.91	0	21.91	/
		50	50	21.96	0	21.96	/
		100	0	21.92	0	21.92	/
	HCH	1	0	23.19	0	23.19	/
		1	50	22.97	0	22.97	/
		1	99	23.12	0	23.12	/
		50	0	22.3	0	22.3	/
		50	25	22.19	0	22.19	/
		50	50	22.17	0	22.17	/
		100	0	22.08	0	22.08	/
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 26(824-849MHz), 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	22.67	-2.15	0	20.52	/
		1	3	22.63	-2.15	0	20.48	/
		1	5	22.71	-2.15	0	20.56	/
		3	0	22.6	-2.15	0	20.45	/
		3	1	22.64	-2.15	0	20.49	/
		3	3	22.68	-2.15	0	20.53	/
		6	0	21.73	-2.15	0	19.58	/
	MCH	1	0	22.84	-2.15	0	20.69	/
		1	3	22.78	-2.15	0	20.63	/
		1	5	22.72	-2.15	0	20.57	/
		3	0	22.63	-2.15	0	20.48	/
		3	1	22.68	-2.15	0	20.53	/
		3	3	22.55	-2.15	0	20.4	/
		6	0	21.67	-2.15	0	19.52	/
	HCH	1	0	22.46	-2.15	0	20.31	/
		1	3	22.51	-2.15	0	20.36	/
		1	5	22.46	-2.15	0	20.31	/
		3	0	22.48	-2.15	0	20.33	/
		3	1	22.51	-2.15	0	20.36	/
		3	3	22.47	-2.15	0	20.32	/
		6	0	21.47	-2.15	0	19.32	/
16QAM	LCH	1	0	21.78	-2.15	0	19.63	/
		1	3	21.54	-2.15	0	19.39	/
		1	5	21.38	-2.15	0	19.23	/
		3	0	21.52	-2.15	0	19.37	/
		3	1	21.78	-2.15	0	19.63	/
		3	3	21.64	-2.15	0	19.49	/
		6	0	20.8	-2.15	0	18.65	/
	MCH	1	0	21.51	-2.15	0	19.36	/
		1	3	21.98	-2.15	0	19.83	/
		1	5	21.55	-2.15	0	19.4	/
		3	0	21.95	-2.15	0	19.8	/
		3	1	21.92	-2.15	0	19.77	/
		3	3	21.92	-2.15	0	19.77	/
		6	0	20.78	-2.15	0	18.63	/
	HCH	1	0	21.34	-2.15	0	19.19	/
		1	3	21.66	-2.15	0	19.51	/
		1	5	21.67	-2.15	0	19.52	/
		3	0	21.44	-2.15	0	19.29	/
		3	1	21.52	-2.15	0	19.37	/
		3	3	21.47	-2.15	0	19.32	/
		6	0	20.4	-2.15	0	18.25	/
Conclusion: ERP limit for FCC is 100W(50.0dBm), so the test is pass								

LTE FDD Band 26(824-849MHz), 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	22.4	-2.15	0	20.25	/
		1	8	22.4	-2.15	0	20.25	/
		1	14	22.32	-2.15	0	20.17	/
		8	0	21.41	-2.15	0	19.26	/
		8	4	21.34	-2.15	0	19.19	/
		8	7	21.31	-2.15	0	19.16	/
		15	0	21.25	-2.15	0	19.1	/
	MCH	1	0	22.5	-2.15	0	20.35	/
		1	8	22.49	-2.15	0	20.34	/
		1	14	22.41	-2.15	0	20.26	/
		8	0	21.5	-2.15	0	19.35	/
		8	4	21.38	-2.15	0	19.23	/
		8	7	21.33	-2.15	0	19.18	/
		15	0	21.38	-2.15	0	19.23	/
	HCH	1	0	22.49	-2.15	0	20.34	/
		1	8	22.46	-2.15	0	20.31	/
		1	14	22.42	-2.15	0	20.27	/
		8	0	21.41	-2.15	0	19.26	/
		8	4	21.37	-2.15	0	19.22	/
		8	7	21.35	-2.15	0	19.2	/
		15	0	21.28	-2.15	0	19.13	/
16QAM	LCH	1	0	21.48	-2.15	0	19.33	/
		1	8	21.4	-2.15	0	19.25	/
		1	14	21.37	-2.15	0	19.22	/
		8	0	20.39	-2.15	0	18.24	/
		8	4	20.44	-2.15	0	18.29	/
		8	7	20.44	-2.15	0	18.29	/
		15	0	20.35	-2.15	0	18.2	/
	MCH	1	0	21.41	-2.15	0	19.26	/
		1	8	21.35	-2.15	0	19.2	/
		1	14	21.38	-2.15	0	19.23	/
		8	0	20.42	-2.15	0	18.27	/
		8	4	20.37	-2.15	0	18.22	/
		8	7	20.39	-2.15	0	18.24	/
		15	0	20.38	-2.15	0	18.23	/
	HCH	1	0	21.44	-2.15	0	19.29	/
		1	8	21.41	-2.15	0	19.26	/
		1	14	21.29	-2.15	0	19.14	/
		8	0	20.49	-2.15	0	18.34	/
		8	4	20.48	-2.15	0	18.33	/
		8	7	20.42	-2.15	0	18.27	/
		15	0	20.38	-2.15	0	18.23	/
Conclusion: ERP limit for FCC is 100W(50.0dBm), so the test is pass								

LTE FDD Band 26(824-849MHz), 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	22.69	-2.15	0	20.54	/
		1	12	22.96	-2.15	0	20.81	/
		1	24	22.63	-2.15	0	20.48	/
		12	0	21.49	-2.15	0	19.34	/
		12	7	21.45	-2.15	0	19.3	/
		12	13	21.41	-2.15	0	19.26	/
		25	0	21.85	-2.15	0	19.7	/
	MCH	1	0	22.55	-2.15	0	20.4	/
		1	12	22.92	-2.15	0	20.77	/
		1	24	22.73	-2.15	0	20.58	/
		12	0	21.45	-2.15	0	19.3	/
		12	7	21.42	-2.15	0	19.27	/
		12	13	21.44	-2.15	0	19.29	/
		25	0	21.79	-2.15	0	19.64	/
	HCH	1	0	22.55	-2.15	0	20.4	/
		1	12	22.88	-2.15	0	20.73	/
		1	24	22.49	-2.15	0	20.34	/
		12	0	21.48	-2.15	0	19.33	/
		12	7	21.47	-2.15	0	19.32	/
		12	13	21.39	-2.15	0	19.24	/
		25	0	21.54	-2.15	0	19.39	/
16QAM	LCH	1	0	21.48	-2.15	0	19.33	/
		1	12	21.11	-2.15	0	18.96	/
		1	24	21.1	-2.15	0	18.95	/
		12	0	20.89	-2.15	0	18.74	/
		12	7	20.72	-2.15	0	18.57	/
		12	13	20.73	-2.15	0	18.58	/
		25	0	20.81	-2.15	0	18.66	/
	MCH	1	0	21.48	-2.15	0	19.33	/
		1	12	21.39	-2.15	0	19.24	/
		1	24	21.2	-2.15	0	19.05	/
		12	0	20.77	-2.15	0	18.62	/
		12	7	20.69	-2.15	0	18.54	/
		12	13	20.67	-2.15	0	18.52	/
		25	0	20.78	-2.15	0	18.63	/
	HCH	1	0	21.22	-2.15	0	19.07	/
		1	12	21.28	-2.15	0	19.13	/
		1	24	21.3	-2.15	0	19.15	/
		12	0	20.92	-2.15	0	18.77	/
		12	7	20.8	-2.15	0	18.65	/
		12	13	20.6	-2.15	0	18.45	/
		25	0	20.72	-2.15	0	18.57	/
Conclusion: ERP limit for FCC is 100W(50.0dBm), so the test is pass								

LTE FDD Band 26(824-849MHz), 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	22.83	-2.15	0	20.68	/
		1	25	22.99	-2.15	0	20.84	/
		1	49	22.79	-2.15	0	20.64	/
		25	0	21.8	-2.15	0	19.65	/
		25	12	21.9	-2.15	0	19.75	/
		25	25	21.81	-2.15	0	19.66	/
		50	0	21.48	-2.15	0	19.33	/
	MCH	1	0	22.76	-2.15	0	20.61	/
		1	25	22.93	-2.15	0	20.78	/
		1	49	22.77	-2.15	0	20.62	/
		25	0	21.76	-2.15	0	19.61	/
		25	12	21.85	-2.15	0	19.7	/
		25	25	21.75	-2.15	0	19.6	/
		50	0	21.43	-2.15	0	19.28	/
	HCH	1	0	22.85	-2.15	0	20.7	/
		1	25	22.92	-2.15	0	20.77	/
		1	49	22.71	-2.15	0	20.56	/
		25	0	21.79	-2.15	0	19.64	/
		25	12	21.76	-2.15	0	19.61	/
		25	25	21.65	-2.15	0	19.5	/
		50	0	21.41	-2.15	0	19.26	/
16QAM	LCH	1	0	21.74	-2.15	0	19.59	/
		1	25	21.94	-2.15	0	19.79	/
		1	49	21.11	-2.15	0	18.96	/
		25	0	20.83	-2.15	0	18.68	/
		25	12	21	-2.15	0	18.85	/
		25	25	20.83	-2.15	0	18.68	/
		50	0	20.7	-2.15	0	18.55	/
	MCH	1	0	21.84	-2.15	0	19.69	/
		1	25	21.44	-2.15	0	19.29	/
		1	49	21.79	-2.15	0	19.64	/
		25	0	20.58	-2.15	0	18.43	/
		25	12	20.91	-2.15	0	18.76	/
		25	25	20.89	-2.15	0	18.74	/
		50	0	20.85	-2.15	0	18.7	/
	HCH	1	0	21.46	-2.15	0	19.31	/
		1	25	21.34	-2.15	0	19.19	/
		1	49	21.33	-2.15	0	19.18	/
		25	0	20.89	-2.15	0	18.74	/
		25	12	20.73	-2.15	0	18.58	/
		25	25	20.73	-2.15	0	18.58	/
		50	0	20.76	-2.15	0	18.61	/
Conclusion: ERP limit for FCC is 100W(50.0dBm), so the test is pass								

LTE FDD Band 26(824-849MHz), Nominal Bandwidth: 15MHz								
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	22.81	-2.15	0	20.66	/
		1	37	23	-2.15	0	20.85	/
		1	74	22.92	-2.15	0	20.77	/
		36	0	21.45	-2.15	0	19.3	/
		36	20	21.42	-2.15	0	19.27	/
		36	39	21.45	-2.15	0	19.3	/
		75	0	21.42	-2.15	0	19.27	/
	MCH	1	0	22.83	-2.15	0	20.68	/
		1	37	22.91	-2.15	0	20.76	/
		1	74	22.57	-2.15	0	20.42	/
		36	0	21.44	-2.15	0	19.29	/
		36	20	21.48	-2.15	0	19.33	/
		36	39	21.44	-2.15	0	19.29	/
		75	0	21.48	-2.15	0	19.33	/
	HCH	1	0	22.71	-2.15	0	20.56	/
		1	37	22.92	-2.15	0	20.77	/
		1	74	22.72	-2.15	0	20.57	/
		36	0	21.41	-2.15	0	19.26	/
		36	20	21.44	-2.15	0	19.29	/
		36	39	21.36	-2.15	0	19.21	/
		75	0	21.34	-2.15	0	19.19	/
16QAM	LCH	1	0	21.47	-2.15	0	19.32	/
		1	37	21.41	-2.15	0	19.26	/
		1	74	21.31	-2.15	0	19.16	/
		36	0	20.8	-2.15	0	18.65	/
		36	20	20.67	-2.15	0	18.52	/
		36	39	20.73	-2.15	0	18.58	/
		75	0	20.89	-2.15	0	18.74	/
	MCH	1	0	21.46	-2.15	0	19.31	/
		1	37	21.42	-2.15	0	19.27	/
		1	74	21.2	-2.15	0	19.05	/
		36	0	20.69	-2.15	0	18.54	/
		36	20	20.76	-2.15	0	18.61	/
		36	39	20.6	-2.15	0	18.45	/
		75	0	20.78	-2.15	0	18.63	/
	HCH	1	0	21.43	-2.15	0	19.28	/
		1	37	21.43	-2.15	0	19.28	/
		1	74	21.44	-2.15	0	19.29	/
		36	0	20.77	-2.15	0	18.62	/
		36	20	20.84	-2.15	0	18.69	/
		36	39	20.74	-2.15	0	18.59	/
		75	0	20.79	-2.15	0	18.64	/
Conclusion: ERP limit for FCC is 100W(50.0dBm), so the test is pass								

Note:

1) ERP= EIRP-2.15

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

LTE FDD Band 26(814-824MHz), 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	22.57	-2.15	0	20.42	/
		1	3	22.64	-2.15	0	20.49	/
		1	5	22.65	-2.15	0	20.5	/
		3	0	22.54	-2.15	0	20.39	/
		3	1	22.57	-2.15	0	20.42	/
		3	3	22.62	-2.15	0	20.47	/
		6	0	21.72	-2.15	0	19.57	/
	MCH	1	0	22.63	-2.15	0	20.48	/
		1	3	22.71	-2.15	0	20.56	/
		1	5	22.71	-2.15	0	20.56	/
		3	0	22.54	-2.15	0	20.39	/
		3	1	22.86	-2.15	0	20.71	/
		3	3	22.68	-2.15	0	20.53	/
		6	0	21.62	-2.15	0	19.47	/
	HCH	1	0	22.88	-2.15	0	20.73	/
		1	3	22.94	-2.15	0	20.79	/
		1	5	22.76	-2.15	0	20.61	/
		3	0	22.74	-2.15	0	20.59	/
		3	1	22.87	-2.15	0	20.72	/
		3	3	22.89	-2.15	0	20.74	/
		6	0	21.71	-2.15	0	19.56	/
16QAM	LCH	1	0	21.66	-2.15	0	19.51	/
		1	3	21.4	-2.15	0	19.25	/
		1	5	21.64	-2.15	0	19.49	/
		3	0	21.59	-2.15	0	19.44	/
		3	1	21.67	-2.15	0	19.52	/
		3	3	21.36	-2.15	0	19.21	/
		6	0	20.69	-2.15	0	18.54	/
	MCH	1	0	21.85	-2.15	0	19.7	/
		1	3	21.69	-2.15	0	19.54	/
		1	5	21.33	-2.15	0	19.18	/
		3	0	21.56	-2.15	0	19.41	/
		3	1	21.53	-2.15	0	19.38	/
		3	3	21.45	-2.15	0	19.3	/
		6	0	20.52	-2.15	0	18.37	/
	HCH	1	0	21.68	-2.15	0	19.53	/
		1	3	21.92	-2.15	0	19.77	/
		1	5	21.88	-2.15	0	19.73	/
		3	0	21.66	-2.15	0	19.51	/
		3	1	21.67	-2.15	0	19.52	/
		3	3	21.61	-2.15	0	19.46	/
		6	0	20.63	-2.15	0	18.48	/
Conclusion: ERP limit for FCC is 100W(50.0dBm), so the test is pass								

LTE FDD Band 26(814-824MHz), 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	22.41	-2.15	0	20.26	/
		1	8	22.44	-2.15	0	20.29	/
		1	14	22.42	-2.15	0	20.27	/
		8	0	21.5	-2.15	0	19.35	/
		8	4	21.47	-2.15	0	19.32	/
		8	7	21.48	-2.15	0	19.33	/
		15	0	21.45	-2.15	0	19.3	/
	MCH	1	0	22.48	-2.15	0	20.33	/
		1	8	22.43	-2.15	0	20.28	/
		1	14	22.46	-2.15	0	20.31	/
		8	0	21.47	-2.15	0	19.32	/
		8	4	21.46	-2.15	0	19.31	/
		8	7	21.39	-2.15	0	19.24	/
		15	0	21.35	-2.15	0	19.2	/
	HCH	1	0	22.43	-2.15	0	20.28	/
		1	8	22.49	-2.15	0	20.34	/
		1	14	22.47	-2.15	0	20.32	/
		8	0	21.42	-2.15	0	19.27	/
		8	4	21.42	-2.15	0	19.27	/
		8	7	21.35	-2.15	0	19.2	/
		15	0	21.36	-2.15	0	19.21	/
16QAM	LCH	1	0	21.24	-2.15	0	19.09	/
		1	8	21.48	-2.15	0	19.33	/
		1	14	21.42	-2.15	0	19.27	/
		8	0	20.23	-2.15	0	18.08	/
		8	4	20.43	-2.15	0	18.28	/
		8	7	20.38	-2.15	0	18.23	/
		15	0	20.34	-2.15	0	18.19	/
	MCH	1	0	21.27	-2.15	0	19.12	/
		1	8	21.43	-2.15	0	19.28	/
		1	14	21.44	-2.15	0	19.29	/
		8	0	20.5	-2.15	0	18.35	/
		8	4	20.46	-2.15	0	18.31	/
		8	7	20.43	-2.15	0	18.28	/
		15	0	20.45	-2.15	0	18.3	/
	HCH	1	0	21.46	-2.15	0	19.31	/
		1	8	21.49	-2.15	0	19.34	/
		1	14	21.27	-2.15	0	19.12	/
		8	0	20.47	-2.15	0	18.32	/
		8	4	20.46	-2.15	0	18.31	/
		8	7	20.43	-2.15	0	18.28	/
		15	0	20.36	-2.15	0	18.21	/
Conclusion: ERP limit for FCC is 100W(50.0dBm), so the test is pass								

LTE FDD Band 26(814-824MHz), 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	22.49	-2.15	0	20.34	/
		1	12	22.92	-2.15	0	20.77	/
		1	24	22.81	-2.15	0	20.66	/
		12	0	21.5	-2.15	0	19.35	/
		12	7	21.42	-2.15	0	19.27	/
		12	13	21.43	-2.15	0	19.28	/
		25	0	21.76	-2.15	0	19.61	/
	MCH	1	0	22.63	-2.15	0	20.48	/
		1	12	22.96	-2.15	0	20.81	/
		1	24	22.72	-2.15	0	20.57	/
		12	0	21.42	-2.15	0	19.27	/
		12	7	21.39	-2.15	0	19.24	/
		12	13	21.38	-2.15	0	19.23	/
		25	0	21.75	-2.15	0	19.6	/
	HCH	1	0	22.6	-2.15	0	20.45	/
		1	12	22.98	-2.15	0	20.83	/
		1	24	22.85	-2.15	0	20.7	/
		12	0	21.48	-2.15	0	19.33	/
		12	7	21.49	-2.15	0	19.34	/
		12	13	21.47	-2.15	0	19.32	/
		25	0	21.89	-2.15	0	19.74	/
16QAM	LCH	1	0	20.82	-2.15	0	18.67	/
		1	12	21.46	-2.15	0	19.31	/
		1	24	21.17	-2.15	0	19.02	/
		12	0	20.52	-2.15	0	18.37	/
		12	7	20.71	-2.15	0	18.56	/
		12	13	20.72	-2.15	0	18.57	/
		25	0	20.56	-2.15	0	18.41	/
	MCH	1	0	21.01	-2.15	0	18.86	/
		1	12	21.19	-2.15	0	19.04	/
		1	24	21.17	-2.15	0	19.02	/
		12	0	20.46	-2.15	0	18.31	/
		12	7	20.7	-2.15	0	18.55	/
		12	13	20.83	-2.15	0	18.68	/
		25	0	20.81	-2.15	0	18.66	/
	HCH	1	0	21.45	-2.15	0	19.3	/
		1	12	21.41	-2.15	0	19.26	/
		1	24	21.27	-2.15	0	19.12	/
		12	0	20.73	-2.15	0	18.58	/
		12	7	20.84	-2.15	0	18.69	/
		12	13	20.7	-2.15	0	18.55	/
		25	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(814-824MHz), 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	22.81	-2.15	0	20.66	/
		1	25	22.88	-2.15	0	20.73	/
		1	49	22.85	-2.15	0	20.7	/
		25	0	21.87	-2.15	0	19.72	/
		25	12	21.85	-2.15	0	19.7	/
		25	25	21.82	-2.15	0	19.67	/
		50	0	21.41	-2.15	0	19.26	/
	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	21.31	-2.15	0	19.16	/
		1	25	21.46	-2.15	0	19.31	/
		1	49	21.09	-2.15	0	18.94	/
		25	0	20.95	-2.15	0	18.8	/
		25	12	20.92	-2.15	0	18.77	/
		25	25	20.92	-2.15	0	18.77	/
		50	0	20.85	-2.15	0	18.7	/
	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(814-824MHz), 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	21.79	-2.15	0	19.64	/	
		1	37	22.03	-2.15	0	19.88	/	
		1	74	21.75	-2.15	0	19.60	/	
		36	0	20.93	-2.15	0	18.78	/	
		36	20	20.94	-2.15	0	18.79	/	
		36	39	20.87	-2.15	0	18.72	/	
		75	0	20.99	-2.15	0	18.84	/	
	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	20.63	-2.15	0	18.48	/	
		1	37	21.49	-2.15	0	19.34	/	
		1	74	20.44	-2.15	0	18.29	/	
		36	0	20.05	-2.15	0	17.9	/	
		36	20	19.81	-2.15	0	17.66	/	
		36	39	19.86	-2.15	0	17.71	/	
		75	0	20.09	-2.15	0	17.94	/	
	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) 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	24.12	0	24.12	/
		1	12	24.23	0	24.23	/
		1	24	24.04	0	24.04	/
		12	0	23.23	0	23.23	/
		12	7	23.14	0	23.14	/
		12	13	23.17	0	23.17	/
		25	0	23.26	0	23.26	/
	MCH	1	0	24.04	0	24.04	/
		1	12	24.65	0	24.65	/
		1	24	24.23	0	24.23	/
		12	0	23.23	0	23.23	/
		12	7	23.3	0	23.3	/
		12	13	23.34	0	23.34	/
		25	0	23.34	0	23.34	/
	HCH	1	0	24.41	0	24.41	/
		1	12	24.73	0	24.73	/
		1	24	24.45	0	24.45	/
		12	0	23.36	0	23.36	/
		12	7	23.34	0	23.34	/
		12	13	23.36	0	23.36	/
		25	0	23.46	0	23.46	/
16QAM	LCH	1	0	22.89	0	22.89	/
		1	12	22.85	0	22.85	/
		1	24	22.66	0	22.66	/
		12	0	22.21	0	22.21	/
		12	7	22.29	0	22.29	/
		12	13	22.24	0	22.24	/
		25	0	22.43	0	22.43	/
	MCH	1	0	22.75	0	22.75	/
		1	12	23.09	0	23.09	/
		1	24	23.12	0	23.12	/
		12	0	22.26	0	22.26	/
		12	7	22.35	0	22.35	/
		12	13	22.29	0	22.29	/
		25	0	22.59	0	22.59	/
	HCH	1	0	23.09	0	23.09	/
		1	12	23.18	0	23.18	/
		1	24	23.1	0	23.1	/
		12	0	22.32	0	22.32	/
		12	7	22.49	0	22.49	/
		12	13	22.43	0	22.43	/
		25	0	22.46	0	22.46	/
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	24.28	0	24.28	/
		1	25	24.34	0	24.34	/
		1	49	24.31	0	24.31	/
		25	0	23.28	0	23.28	/
		25	12	23.33	0	23.33	/
		25	25	23.29	0	23.29	/
		50	0	23.3	0	23.3	/
	MCH	1	0	24.39	0	24.39	/
		1	25	24.44	0	24.44	/
		1	49	24.45	0	24.45	/
		25	0	23.35	0	23.35	/
		25	12	23.4	0	23.4	/
		25	25	23.38	0	23.38	/
		50	0	23.37	0	23.37	/
	HCH	1	0	24.63	0	24.63	/
		1	25	24.49	0	24.49	/
		1	49	24.58	0	24.58	/
		25	0	23.55	0	23.55	/
		25	12	23.51	0	23.51	/
		25	25	23.4	0	23.4	/
		50	0	23.58	0	23.58	/
16QAM	LCH	1	0	22.98	0	22.98	/
		1	25	22.98	0	22.98	/
		1	49	22.88	0	22.88	/
		25	0	22.42	0	22.42	/
		25	12	22.49	0	22.49	/
		25	25	22.45	0	22.45	/
		50	0	22.08	0	22.08	/
	MCH	1	0	23.12	0	23.12	/
		1	25	23.37	0	23.37	/
		1	49	23.13	0	23.13	/
		25	0	22.49	0	22.49	/
		25	12	22.63	0	22.63	/
		25	25	22.62	0	22.62	/
		50	0	22.35	0	22.35	/
	HCH	1	0	23.21	0	23.21	/
		1	25	23.22	0	23.22	/
		1	49	23.18	0	23.18	/
		25	0	22.38	0	22.38	/
		25	12	22.76	0	22.76	/
		25	25	22.64	0	22.64	/
		50	0	22.56	0	22.56	/
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	24.4	0	24.4	/
		1	37	24.57	0	24.57	/
		1	74	24.48	0	24.48	/
		36	0	23.24	0	23.24	/
		36	20	23.26	0	23.26	/
		36	39	23.25	0	23.25	/
		75	0	23.18	0	23.18	/
	MCH	1	0	24.24	0	24.24	/
		1	37	24.52	0	24.52	/
		1	74	24.37	0	24.37	/
		36	0	23.36	0	23.36	/
		36	20	23.41	0	23.41	/
		36	39	23.43	0	23.43	/
		75	0	23.41	0	23.41	/
	HCH	1	0	24.57	0	24.57	/
		1	37	24.64	0	24.64	/
		1	74	24.51	0	24.51	/
		36	0	23.55	0	23.55	/
		36	20	23.52	0	23.52	/
		36	39	23.55	0	23.55	/
		75	0	23.52	0	23.52	/
16QAM	LCH	1	0	22.96	0	22.96	/
		1	37	22.91	0	22.91	/
		1	74	22.97	0	22.97	/
		36	0	22.07	0	22.07	/
		36	20	22.23	0	22.23	/
		36	39	22.19	0	22.19	/
		75	0	22.23	0	22.23	/
	MCH	1	0	22.96	0	22.96	/
		1	37	23.13	0	23.13	/
		1	74	23.11	0	23.11	/
		36	0	22.44	0	22.44	/
		36	20	22.39	0	22.39	/
		36	39	22.46	0	22.46	/
		75	0	22.31	0	22.31	/
	HCH	1	0	23.24	0	23.24	/
		1	37	23.31	0	23.31	/
		1	74	23.17	0	23.17	/
		36	0	22.39	0	22.39	/
		36	20	22.54	0	22.54	/
		36	39	22.58	0	22.58	/
		75	0	22.5	0	22.5	/
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	24.34	0	24.34	/
		1	49	24.63	0	24.63	/
		1	99	24.15	0	24.15	/
		50	0	23.32	0	23.32	/
		50	24	23.3	0	23.3	/
		50	50	23.29	0	23.29	/
		100	0	23.28	0	23.28	/
	MCH	1	0	24.23	0	24.23	/
		1	49	24.7	0	24.7	/
		1	99	24.17	0	24.17	/
		50	0	23.59	0	23.59	/
		50	24	23.45	0	23.45	/
		50	50	23.44	0	23.44	/
		100	0	23.41	0	23.41	/
	HCH	1	0	24.48	0	24.48	/
		1	49	24.82	0	24.82	/
		1	99	24.17	0	24.17	/
		50	0	23.55	0	23.55	/
		50	24	23.54	0	23.54	/
		50	50	23.53	0	23.53	/
		100	0	23.52	0	23.52	/
16QAM	LCH	1	0	22.8	0	22.8	/
		1	49	23.15	0	23.15	/
		1	99	23.12	0	23.12	/
		50	0	22.29	0	22.29	/
		50	24	22.24	0	22.24	/
		50	50	22.61	0	22.61	/
		100	0	22.42	0	22.42	/
	MCH	1	0	23.55	0	23.55	/
		1	49	23.24	0	23.24	/
		1	99	23.17	0	23.17	/
		50	0	22.4	0	22.4	/
		50	24	22.29	0	22.29	/
		50	50	22.34	0	22.34	/
		100	0	22.3	0	22.3	/
	HCH	1	0	23.66	0	23.66	/
		1	49	23.5	0	23.5	/
		1	99	22.94	0	22.94	/
		50	0	22.61	0	22.61	/
		50	24	22.4	0	22.4	/
		50	50	22.43	0	22.43	/
		100	0	22.41	0	22.41	/
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 40(2305-2315MHz), 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	22.42	0	22.42	/
		1	12	22.44	0	22.44	/
		1	24	22.37	0	22.37	/
		12	0	20.42	0	20.42	/
		12	7	20.4	0	20.4	/
		12	13	20.34	0	20.34	/
		25	0	20.4	0	20.4	/
	MCH	1	0	22.27	0	22.27	/
		1	12	22.4	0	22.4	/
		1	24	22.21	0	22.21	/
		12	0	20.3	0	20.3	/
		12	7	20.25	0	20.25	/
		12	13	20.28	0	20.28	/
		25	0	20.26	0	20.26	/
	HCH	1	0	22.25	0	22.25	/
		1	12	22.47	0	22.47	/
		1	24	22.22	0	22.22	/
		12	0	20.26	0	20.26	/
		12	7	20.34	0	20.34	/
		12	13	20.13	0	20.13	/
		25	0	20.26	0	20.26	/
16QAM	LCH	1	0	20.96	0	20.96	/
		1	12	20.89	0	20.89	/
		1	24	20.83	0	20.83	/
		12	0	19.3	0	19.3	/
		12	7	19.29	0	19.29	/
		12	13	19.52	0	19.52	/
		25	0	19.69	0	19.69	/
	MCH	1	0	20.7	0	20.7	/
		1	12	20.93	0	20.93	/
		1	24	20.74	0	20.74	/
		12	0	19.38	0	19.38	/
		12	7	19.44	0	19.44	/
		12	13	19.36	0	19.36	/
		25	0	19.63	0	19.63	/
	HCH	1	0	20.78	0	20.78	/
		1	12	20.82	0	20.82	/
		1	24	20.67	0	20.67	/
		12	0	19.14	0	19.14	/
		12	7	19.42	0	19.42	/
		12	13	19.49	0	19.49	/
		25	0	19.53	0	19.53	/
Conclusion: EIRP limit for FCC is 0.25W(23.98dBm), so the test is pass							

LTE TDD Band 40(2305-2315MHz), 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	/	/	/	/
		1	25	/	/	/	/
		1	49	/	/	/	/
		25	0	/	/	/	/
		25	12	/	/	/	/
		25	25	/	/	/	/
		50	0	/	/	/	/
	MCH	1	0	22.47	0	22.47	/
		1	25	22.47	0	22.47	/
		1	49	22.27	0	22.27	/
		25	0	21.46	0	21.46	/
		25	12	21.36	0	21.36	/
		25	25	21.2	0	21.2	/
		50	0	20.43	0	20.43	/
	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	20.71	0	20.71	/
		1	25	20.79	0	20.79	/
		1	49	20.96	0	20.96	/
		25	0	20.43	0	20.43	/
		25	12	20.42	0	20.42	/
		25	25	20.17	0	20.17	/
		50	0	19.5	0	19.5	/
	HCH	1	0	/	/	/	/
		1	25	/	/	/	/
		1	49	/	/	/	/
		25	0	/	/	/	/
		25	12	/	/	/	/
		25	25	/	/	/	/
		50	0	/	/	/	/
Conclusion: EIRP limit for FCC is 0.25W(23.98dBm), so the test is pass							

Note:

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

LTE TDD Band 40(2350-2360MHz), 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	22.1	0	22.1	/
		1	12	22.23	0	22.23	/
		1	24	22.03	0	22.03	/
		12	0	20.09	0	20.09	/
		12	7	20.04	0	20.04	/
		12	13	20.02	0	20.02	/
		25	0	20.11	0	20.11	/
	MCH	1	0	22.08	0	22.08	/
		1	12	22.27	0	22.27	/
		1	24	22.05	0	22.05	/
		12	0	20.02	0	20.02	/
		12	7	20.04	0	20.04	/
		12	13	20.95	0	20.95	/
		25	0	20.06	0	20.06	/
	HCH	1	0	22.47	0	22.47	/
		1	12	22.08	0	22.08	/
		1	24	22.41	0	22.41	/
		12	0	20.98	0	20.98	/
		12	7	20.88	0	20.88	/
		12	13	20.91	0	20.91	/
		25	0	20.96	0	20.96	/
16QAM	LCH	1	0	20.57	0	20.57	/
		1	12	20.64	0	20.64	/
		1	24	20.51	0	20.51	/
		12	0	20	0	20	/
		12	7	19.97	0	19.97	/
		12	13	19.12	0	19.12	/
		25	0	19.42	0	19.42	/
	MCH	1	0	20.54	0	20.54	/
		1	12	20.56	0	20.56	/
		1	24	20.52	0	20.52	/
		12	0	19.13	0	19.13	/
		12	7	19.24	0	19.24	/
		12	13	19.16	0	19.16	/
		25	0	19.35	0	19.35	/
	HCH	1	0	20.53	0	20.53	/
		1	12	20.55	0	20.55	/
		1	24	20.37	0	20.37	/
		12	0	19.08	0	19.08	/
		12	7	19.98	0	19.98	/
		12	13	19.85	0	19.85	/
		25	0	19.99	0	19.99	/
Conclusion: EIRP limit for FCC is 0.25W(23.98dBm), so the test is pass							

LTE TDD Band 40(2345-2360MHz), 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	/	/	/	/
		1	25	/	/	/	/
		1	49	/	/	/	/
		25	0	/	/	/	/
		25	12	/	/	/	/
		25	25	/	/	/	/
		50	0	/	/	/	/
	MCH	1	0	22.19	0	22.19	/
		1	25	22.16	0	22.16	/
		1	49	22.09	0	22.09	/
		25	0	21.18	0	21.18	/
		25	12	21.13	0	21.13	/
		25	25	21.04	0	21.04	/
		50	0	20.11	0	20.11	/
	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	20.93	0	20.93	/
		1	25	20.89	0	20.89	/
		1	49	20.41	0	20.41	/
		25	0	20.26	0	20.26	/
		25	12	20.22	0	20.22	/
		25	25	20.14	0	20.14	/
		50	0	19.12	0	19.12	/
	HCH	1	0	/	/	/	/
		1	25	/	/	/	/
		1	49	/	/	/	/
		25	0	/	/	/	/
		25	12	/	/	/	/
		25	25	/	/	/	/
		50	0	/	/	/	/
Conclusion: EIRP limit for FCC is 0.25W(23.98dBm), 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	21.79	0	21.79	/
		1	12	21.99	0	21.99	/
		1	24	21.94	0	21.94	/
		12	0	20.63	0	20.63	/
		12	7	20.69	0	20.69	/
		12	13	20.82	0	20.82	/
		25	0	20.74	0	20.74	/
	MCH	1	0	22.02	0	22.02	/
		1	12	22.12	0	22.12	/
		1	24	21.94	0	21.94	/
		12	0	20.82	0	20.82	/
		12	7	20.87	0	20.87	/
		12	13	20.8	0	20.8	/
		25	0	20.87	0	20.87	/
	HCH	1	0	22.08	0	22.08	/
		1	12	22.27	0	22.27	/
		1	24	21.94	0	21.94	/
		12	0	20.82	0	20.82	/
		12	7	20.89	0	20.89	/
		12	13	20.86	0	20.86	/
		25	0	20.92	0	20.92	/
16QAM	LCH	1	0	20.2	0	20.2	/
		1	12	20.33	0	20.33	/
		1	24	20.27	0	20.27	/
		12	0	19.6	0	19.6	/
		12	7	19.92	0	19.92	/
		12	13	19.8	0	19.8	/
		25	0	19.66	0	19.66	/
	MCH	1	0	20.46	0	20.46	/
		1	12	20.58	0	20.58	/
		1	24	20.38	0	20.38	/
		12	0	19.75	0	19.75	/
		12	7	19.82	0	19.82	/
		12	13	19.83	0	19.83	/
		25	0	19.82	0	19.82	/
	HCH	1	0	20.49	0	20.49	/
		1	12	20.56	0	20.56	/
		1	24	20.42	0	20.42	/
		12	0	19.75	0	19.75	/
		12	7	19.91	0	19.91	/
		12	13	19.85	0	19.85	/
		25	0	19.87	0	19.87	/
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	21.95	0	21.95	/
		1	25	22.01	0	22.01	/
		1	49	22.08	0	22.08	/
		25	0	20.82	0	20.82	/
		25	12	20.9	0	20.9	/
		25	25	20.81	0	20.81	/
		50	0	20.85	0	20.85	/
	MCH	1	0	22.22	0	22.22	/
		1	25	21.99	0	21.99	/
		1	49	21.97	0	21.97	/
		25	0	20.89	0	20.89	/
		25	12	20.88	0	20.88	/
		25	25	20.85	0	20.85	/
		50	0	21.04	0	21.04	/
	HCH	1	0	22.39	0	22.39	/
		1	25	21.92	0	21.92	/
		1	49	21.82	0	21.82	/
		25	0	20.75	0	20.75	/
		25	12	20.94	0	20.94	/
		25	25	20.85	0	20.85	/
		50	0	21.32	0	21.32	/
16QAM	LCH	1	0	20.54	0	20.54	/
		1	25	20.82	0	20.82	/
		1	49	20.66	0	20.66	/
		25	0	20.05	0	20.05	/
		25	12	20.15	0	20.15	/
		25	25	20.15	0	20.15	/
		50	0	20.01	0	20.01	/
	MCH	1	0	20.81	0	20.81	/
		1	25	20.7	0	20.7	/
		1	49	20.53	0	20.53	/
		25	0	19.91	0	19.91	/
		25	12	20.27	0	20.27	/
		25	25	20.07	0	20.07	/
		50	0	20.04	0	20.04	/
	HCH	1	0	20.88	0	20.88	/
		1	25	20.7	0	20.7	/
		1	49	20.57	0	20.57	/
		25	0	19.96	0	19.96	/
		25	12	20.44	0	20.44	/
		25	25	20.07	0	20.07	/
		50	0	20.05	0	20.05	/
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	21.81	0	21.81	/
		1	37	22.01	0	22.01	/
		1	74	21.91	0	21.91	/
		36	0	20.69	0	20.69	/
		36	20	20.6	0	20.6	/
		36	39	20.75	0	20.75	/
		75	0	20.71	0	20.71	/
	MCH	1	0	22.07	0	22.07	/
		1	37	22.23	0	22.23	/
		1	74	21.91	0	21.91	/
		36	0	20.98	0	20.98	/
		36	20	20.8	0	20.8	/
		36	39	20.77	0	20.77	/
		75	0	20.76	0	20.76	/
	HCH	1	0	22.08	0	22.08	/
		1	37	22.41	0	22.41	/
		1	74	21.94	0	21.94	/
		36	0	20.99	0	20.99	/
		36	20	20.82	0	20.82	/
		36	39	20.85	0	20.85	/
		75	0	20.79	0	20.79	/
16QAM	LCH	1	0	20.32	0	20.32	/
		1	37	20.32	0	20.32	/
		1	74	20.33	0	20.33	/
		36	0	19.73	0	19.73	/
		36	20	19.59	0	19.59	/
		36	39	19.79	0	19.79	/
		75	0	19.78	0	19.78	/
	MCH	1	0	20.67	0	20.67	/
		1	37	20.56	0	20.56	/
		1	74	20.48	0	20.48	/
		36	0	20.04	0	20.04	/
		36	20	19.76	0	19.76	/
		36	39	19.95	0	19.95	/
		75	0	19.87	0	19.87	/
	HCH	1	0	20.72	0	20.72	/
		1	37	20.71	0	20.71	/
		1	74	20.45	0	20.45	/
		36	0	20.44	0	20.44	/
		36	20	19.85	0	19.85	/
		36	39	19.96	0	19.96	/
		75	0	19.93	0	19.93	/
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	21.68	0	21.68	/
		1	49	22.22	0	22.22	/
		1	99	21.78	0	21.78	/
		50	0	20.7	0	20.7	/
		50	24	20.76	0	20.76	/
		50	50	20.56	0	20.56	/
		100	0	20.8	0	20.8	/
	MCH	1	0	21.98	0	21.98	/
		1	49	22.46	0	22.46	/
		1	99	22	0	22	/
		50	0	20.98	0	20.98	/
		50	24	20.96	0	20.96	/
		50	50	20.82	0	20.82	/
		100	0	20.8	0	20.8	/
	HCH	1	0	21.99	0	21.99	/
		1	49	22.49	0	22.49	/
		1	99	22.25	0	22.25	/
		50	0	20.98	0	20.98	/
		50	24	20.79	0	20.79	/
		50	50	20.99	0	20.99	/
		100	0	20.58	0	20.58	/
16QAM	LCH	1	0	20.27	0	20.27	/
		1	49	20.7	0	20.7	/
		1	99	20.41	0	20.41	/
		50	0	19.69	0	19.69	/
		50	24	19.68	0	19.68	/
		50	50	19.72	0	19.72	/
		100	0	19.8	0	19.8	/
	MCH	1	0	20.57	0	20.57	/
		1	49	20.8	0	20.8	/
		1	99	20.28	0	20.28	/
		50	0	19.99	0	19.99	/
		50	24	20.07	0	20.07	/
		50	50	19.93	0	19.93	/
		100	0	19.9	0	19.9	/
	HCH	1	0	20.33	0	20.33	/
		1	49	20.83	0	20.83	/
		1	99	20.28	0	20.28	/
		50	0	19.99	0	19.99	/
		50	24	20.05	0	20.05	/
		50	50	19.97	0	19.97	/
		100	0	19.96	0	19.96	/
Conclusion: EIRP limit for FCC is 2W(33.0dBm), so the test is pass							

Note:

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