

EIRP Test data _ Test Band: 48 _ 20MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP (dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	100	0	20.21	20.07	20.44	/	2.50	22.71	22.57	22.94	23.00	PASS
16QAM	100	0	19.37	19.43	19.22	/	2.50	21.87	21.93	21.72	23.00	PASS
64QAM	100	0	18.82	18.86	18.43	/	2.50	21.32	21.36	20.93	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data_Intra-band contiguous CA for LTE Band 48											
Bandwidth (MHz)		Modulation	Power (dBm)			Antenna Gain (dBi)	EIRP (dBm)			Limit (dBm)	Verdict
PCC	SCC		LCH	MCH	HCH		LCH	MCH	HCH		
5	20	QPSK	20.03	19.86	20.07	2.50	22.53	22.36	22.57	23.00	Pass
5	20	16QAM	19.88	19.64	19.73	2.50	22.38	22.14	22.23	23.00	Pass
5	20	64QAM	19.24	19.29	19.21	2.50	21.74	21.79	21.71	23.00	Pass
10	20	QPSK	20.18	20.14	20.04	2.50	22.68	22.64	22.54	23.00	Pass
10	20	16QAM	19.60	19.64	19.53	2.50	22.10	22.14	22.03	23.00	Pass
10	20	64QAM	19.42	19.33	19.12	2.50	21.92	21.83	21.62	23.00	Pass
15	20	QPSK	20.20	20.24	20.02	2.50	22.70	22.74	22.52	23.00	Pass
15	20	16QAM	19.80	19.86	19.76	2.50	22.30	22.36	22.26	23.00	Pass
15	20	64QAM	19.35	19.23	19.18	2.50	21.85	21.73	21.68	23.00	Pass
20	20	QPSK	20.27	19.94	19.84	2.50	22.77	22.44	22.34	23.00	Pass
20	20	16QAM	19.99	19.69	19.93	2.50	22.49	22.19	22.43	23.00	Pass
20	20	64QAM	19.43	19.32	19.30	2.50	21.93	21.82	21.80	23.00	Pass
20	5	QPSK	20.13	19.82	19.90	2.50	22.63	22.32	22.40	23.00	Pass
20	5	16QAM	19.62	19.54	19.53	2.50	22.12	22.04	22.03	23.00	Pass
20	5	64QAM	19.15	19.32	19.38	2.50	21.65	21.82	21.88	23.00	Pass
20	10	QPSK	19.81	20.27	20.07	2.50	22.31	22.77	22.57	23.00	Pass
20	10	16QAM	19.70	19.55	19.50	2.50	22.20	22.05	22.00	23.00	Pass
20	10	64QAM	19.16	19.48	19.06	2.50	21.66	21.98	21.56	23.00	Pass
20	15	QPSK	19.84	20.02	19.82	2.50	22.34	22.52	22.32	23.00	Pass
20	15	16QAM	19.89	19.95	19.82	2.50	22.39	22.45	22.32	23.00	Pass
20	15	64QAM	19.18	19.34	19.34	2.50	21.68	21.84	21.84	23.00	Pass

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data_Intra-band non-contiguous CA for LTE Band 48											
Bandwidth (MHz)		Modulation	Power (dBm)			Antenna Gain (dBi)	EIRP (dBm)			Limit (dBm)	Verdict
PCC	SCC		LCH	MCH	HCH		LCH	MCH	HCH		
5	20	QPSK	19.92	19.96	19.93	2.50	22.42	22.46	22.43	23.00	Pass
5	20	16QAM	19.81	19.61	19.82	2.50	22.31	22.11	22.32	23.00	Pass
5	20	64QAM	19.33	19.13	19.48	2.50	21.83	21.63	21.98	23.00	Pass
10	20	QPSK	20.23	20.25	20.12	2.50	22.73	22.75	22.62	23.00	Pass
10	20	16QAM	19.65	19.68	19.68	2.50	22.15	22.18	22.18	23.00	Pass
10	20	64QAM	19.50	19.11	19.40	2.50	22.00	21.61	21.90	23.00	Pass
15	20	QPSK	19.81	20.03	19.89	2.50	22.31	22.53	22.39	23.00	Pass
15	20	16QAM	19.66	19.73	19.61	2.50	22.16	22.23	22.11	23.00	Pass
15	20	64QAM	19.20	19.12	19.11	2.50	21.70	21.62	21.61	23.00	Pass
20	20	QPSK	19.89	20.05	20.02	2.50	22.39	22.55	22.52	23.00	Pass
20	20	16QAM	19.63	20.00	19.51	2.50	22.13	22.50	22.01	23.00	Pass
20	20	64QAM	19.26	19.15	19.27	2.50	21.76	21.65	21.77	23.00	Pass
20	5	QPSK	20.23	20.07	19.80	2.50	22.73	22.57	22.30	23.00	Pass
20	5	16QAM	19.57	19.65	19.84	2.50	22.07	22.15	22.34	23.00	Pass
20	5	64QAM	19.09	19.08	19.47	2.50	21.59	21.58	21.97	23.00	Pass
20	10	QPSK	19.88	20.13	20.11	2.50	22.38	22.63	22.61	23.00	Pass
20	10	16QAM	19.76	19.95	19.55	2.50	22.26	22.45	22.05	23.00	Pass
20	10	64QAM	19.19	19.09	19.30	2.50	21.69	21.59	21.80	23.00	Pass
20	15	QPSK	20.19	19.96	20.27	2.50	22.69	22.46	22.77	23.00	Pass
20	15	16QAM	19.53	19.65	19.74	2.50	22.03	22.15	22.24	23.00	Pass
20	15	64QAM	19.21	19.18	19.29	2.50	21.71	21.68	21.79	23.00	Pass

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data Test Band: 48 5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	25	0	20.45	20.28	20.25	/	2.50	22.95	22.78	22.75	23.00	PASS
16QAM	25	0	19.28	19.25	19.24	/	2.50	21.78	21.75	21.74	23.00	PASS
64QAM	25	0	18.43	18.40	18.51	/	2.50	20.93	20.90	21.01	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data Test Band: 48 10MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	50	0	20.15	20.15	20.11	/	2.50	22.65	22.65	22.61	23.00	PASS
16QAM	50	0	19.24	19.46	19.24	/	2.50	21.74	21.96	21.74	23.00	PASS
64QAM	50	0	18.42	18.78	18.44	/	2.50	20.92	21.28	20.94	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data Test Band: 48_15MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	75	0	19.58	19.46	19.38	/	2.50	22.08	21.96	21.88	23.00	PASS
16QAM	75	0	18.77	18.94	18.99	/	2.50	21.27	21.44	21.49	23.00	PASS
64QAM	75	0	18.27	18.67	18.47	/	2.50	20.77	21.17	20.97	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data Test Band: 48 20MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	100	0	19.78	19.77	19.61	/	2.50	22.28	22.27	22.11	23.00	PASS
16QAM	100	0	18.77	19.02	19.07	/	2.50	21.27	21.52	21.57	23.00	PASS
64QAM	100	0	18.31	18.58	18.55	/	2.50	20.81	21.08	21.05	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data_Intra-band contiguous CA for LTE Band 48											
Bandwidth (MHz)		Modulation	Power (dBm/10MHz)			Antenna Gain (dBi)	EIRP (dBm/10MHz)			Limit (dBm/10MHz)	Verdict
PCC	SCC		LCH	MCH	HCH		LCH	MCH	HCH		
5	20	QPSK	19.82	20.16	20.26	2.50	22.32	22.66	22.76	23.00	Pass
5	20	16QAM	19.63	19.63	19.73	2.50	22.13	22.13	22.23	23.00	Pass
5	20	64QAM	19.13	19.41	19.22	2.50	21.63	21.91	21.72	23.00	Pass
10	20	QPSK	19.84	19.99	19.95	2.50	22.34	22.49	22.45	23.00	Pass
10	20	16QAM	19.98	19.66	19.52	2.50	22.48	22.16	22.02	23.00	Pass
10	20	64QAM	19.21	19.32	19.38	2.50	21.71	21.82	21.88	23.00	Pass
15	20	QPSK	20.15	20.12	19.92	2.50	22.65	22.62	22.42	23.00	Pass
15	20	16QAM	19.52	19.67	19.55	2.50	22.02	22.17	22.05	23.00	Pass
15	20	64QAM	19.21	19.09	19.42	2.50	21.71	21.59	21.92	23.00	Pass
20	20	QPSK	19.93	20.00	19.93	2.50	22.43	22.50	22.43	23.00	Pass
20	20	16QAM	19.72	19.97	19.52	2.50	22.22	22.47	22.02	23.00	Pass
20	20	64QAM	19.36	19.41	19.38	2.50	21.86	21.91	21.88	23.00	Pass
20	5	QPSK	20.13	19.95	19.99	2.50	22.63	22.45	22.49	23.00	Pass
20	5	16QAM	19.82	19.62	19.86	2.50	22.32	22.12	22.36	23.00	Pass
20	5	64QAM	19.45	19.40	19.37	2.50	21.95	21.90	21.87	23.00	Pass
20	10	QPSK	20.08	20.11	20.10	2.50	22.58	22.61	22.60	23.00	Pass
20	10	16QAM	19.84	19.53	19.83	2.50	22.34	22.03	22.33	23.00	Pass
20	10	64QAM	19.10	19.33	19.50	2.50	21.60	21.83	22.00	23.00	Pass
20	15	QPSK	19.89	20.03	19.92	2.50	22.39	22.53	22.42	23.00	Pass
20	15	16QAM	19.68	19.67	19.74	2.50	22.18	22.17	22.24	23.00	Pass
20	15	64QAM	19.06	19.23	19.32	2.50	21.56	21.73	21.82	23.00	Pass

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data_Intra-band non-contiguous CA for LTE Band 48											
Bandwidth (MHz)		Modulation	Power (dBm/10MHz)			Antenna Gain (dBi)	EIRP (dBm/10MHz)			Limit (dBm/10MHz)	Verdict
PCC	SCC		LCH	MCH	HCH		LCH	MCH	HCH		
5	20	QPSK	20.27	20.09	20.28	2.50	22.77	22.59	22.78	23.00	Pass
5	20	16QAM	19.67	19.75	19.76	2.50	22.17	22.25	22.26	23.00	Pass
5	20	64QAM	19.24	19.31	19.09	2.50	21.74	21.81	21.59	23.00	Pass
10	20	QPSK	19.81	19.94	20.30	2.50	22.31	22.44	22.80	23.00	Pass
10	20	16QAM	19.76	19.91	19.92	2.50	22.26	22.41	22.42	23.00	Pass
10	20	64QAM	19.01	19.44	19.22	2.50	21.51	21.94	21.72	23.00	Pass
15	20	QPSK	19.86	19.83	20.24	2.50	22.36	22.33	22.74	23.00	Pass
15	20	16QAM	19.95	19.66	19.99	2.50	22.45	22.16	22.49	23.00	Pass
15	20	64QAM	19.22	19.38	19.37	2.50	21.72	21.88	21.87	23.00	Pass
20	20	QPSK	20.28	19.87	19.86	2.50	22.78	22.37	22.36	23.00	Pass
20	20	16QAM	19.51	19.74	19.84	2.50	22.01	22.24	22.34	23.00	Pass
20	20	64QAM	19.09	19.44	19.45	2.50	21.59	21.94	21.95	23.00	Pass
20	5	QPSK	20.28	20.08	20.18	2.50	22.78	22.58	22.68	23.00	Pass
20	5	16QAM	19.88	19.68	19.74	2.50	22.38	22.18	22.24	23.00	Pass
20	5	64QAM	19.26	19.26	19.40	2.50	21.76	21.76	21.90	23.00	Pass
20	10	QPSK	19.97	20.28	20.08	2.50	22.47	22.78	22.58	23.00	Pass
20	10	16QAM	19.68	19.64	19.68	2.50	22.18	22.14	22.18	23.00	Pass
20	10	64QAM	19.36	19.08	19.12	2.50	21.86	21.58	21.62	23.00	Pass
20	15	QPSK	20.11	19.83	19.91	2.50	22.61	22.33	22.41	23.00	Pass
20	15	16QAM	19.85	19.60	19.99	2.50	22.35	22.10	22.49	23.00	Pass
20	15	64QAM	19.20	19.33	19.17	2.50	21.70	21.83	21.67	23.00	Pass

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data_Test Band: 48_5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP (dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	25	0	16.91	17.05	17.22	/	2.50	19.41	19.55	19.72	23.00	PASS
16QAM	25	0	16.62	16.40	16.34	/	2.50	19.12	18.90	18.84	23.00	PASS
64QAM	25	0	15.89	15.92	15.91	/	2.50	18.39	18.42	18.41	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data_ Test Band: 48_ 10MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP (dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	50	0	17.28	17.09	17.09	/	2.50	19.78	19.59	19.59	23.00	PASS
16QAM	50	0	16.58	16.55	16.30	/	2.50	19.08	19.05	18.80	23.00	PASS
64QAM	50	0	15.94	15.89	15.77	/	2.50	18.44	18.39	18.27	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data Test Band: 48 15MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP (dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	75	0	16.83	16.92	16.84	/	2.50	19.33	19.42	19.34	23.00	PASS
16QAM	75	0	16.53	16.56	16.69	/	2.50	19.03	19.06	19.19	23.00	PASS
64QAM	75	0	15.90	15.93	15.76	/	2.50	18.40	18.43	18.26	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data_Test Band: 48_20MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP (dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	100	0	16.90	17.03	17.13	/	2.50	19.40	19.53	19.63	23.00	PASS
16QAM	100	0	16.37	16.40	16.64	/	2.50	18.87	18.90	19.14	23.00	PASS
64QAM	100	0	15.76	15.85	15.79	/	2.50	18.26	18.35	18.29	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data Test Band: 48 5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	25	0	17.06	16.81	17.16	/	2.50	19.56	19.31	19.66	23.00	PASS
16QAM	25	0	16.37	16.30	16.44	/	2.50	18.87	18.80	18.94	23.00	PASS
64QAM	25	0	15.91	15.85	15.86	/	2.50	18.41	18.35	18.36	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data Test Band: 48 10MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	50	0	16.90	16.81	17.24	/	2.50	19.40	19.31	19.74	23.00	PASS
16QAM	50	0	16.47	16.47	16.53	/	2.50	18.97	18.97	19.03	23.00	PASS
64QAM	50	0	15.87	15.96	15.77	/	2.50	18.37	18.46	18.27	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data_Test Band: 48_15MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	75	0	16.76	16.50	16.52	/	2.50	19.26	19.00	19.02	23.00	PASS
16QAM	75	0	16.09	16.21	16.02	/	2.50	18.59	18.71	18.52	23.00	PASS
64QAM	75	0	15.31	15.30	15.36	/	2.50	17.81	17.80	17.86	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data_Test Band: 48_20MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	100	0	16.48	16.33	16.57	/	2.50	18.98	18.83	19.07	23.00	PASS
16QAM	100	0	16.13	15.84	16.03	/	2.50	18.63	18.34	18.53	23.00	PASS
64QAM	100	0	15.50	15.35	15.72	/	2.50	18.00	17.85	18.22	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

MIMO Aux:

EIRP Test data_Test Band: 48_5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP (dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	25	0	17.12	17.29	16.91	/	2.50	19.62	19.79	19.41	23.00	PASS
16QAM	25	0	16.41	16.48	16.30	/	2.50	18.91	18.98	18.80	23.00	PASS
64QAM	25	0	15.72	15.64	15.79	/	2.50	18.22	18.14	18.29	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data Test Band: 48 10MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP (dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	50	0	17.04	16.83	17.13	/	2.50	19.54	19.33	19.63	23.00	PASS
16QAM	50	0	16.54	16.64	16.58	/	2.50	19.04	19.14	19.08	23.00	PASS
64QAM	50	0	15.92	16.05	16.05	/	2.50	18.42	18.55	18.55	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data _ Test Band: 48 _ 15MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP (dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	75	0	17.07	16.88	17.08	/	2.50	19.57	19.38	19.58	23.00	PASS
16QAM	75	0	16.48	16.55	16.56	/	2.50	18.98	19.05	19.06	23.00	PASS
64QAM	75	0	15.74	16.09	15.73	/	2.50	18.24	18.59	18.23	23.00	PASS
Note: 1) EIRP = Conducted output power + Antenna gain (dBi) 2) All modes have been tested and we only record the worst test data. 3) Full RB test mode												

EIRP Test data Test Band: 48 20MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP (dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	100	0	17.10	16.98	17.05	/	2.50	19.60	19.48	19.55	23.00	PASS
16QAM	100	0	16.54	16.34	16.35	/	2.50	19.04	18.84	18.85	23.00	PASS
64QAM	100	0	15.72	15.73	16.07	/	2.50	18.22	18.23	18.57	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data Test Band: 48_5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	25	0	17.04	16.82	17.01	/	2.50	19.54	19.32	19.51	23.00	PASS
16QAM	25	0	16.37	16.48	16.60	/	2.50	18.87	18.98	19.10	23.00	PASS
64QAM	25	0	15.74	15.97	15.95	/	2.50	18.24	18.47	18.45	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data_Test Band: 48_10MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	50	0	16.97	17.06	16.91	/	2.50	19.47	19.56	19.41	23.00	PASS
16QAM	50	0	16.59	16.48	16.55	/	2.50	19.09	18.98	19.05	23.00	PASS
64QAM	50	0	15.82	16.07	16.04	/	2.50	18.32	18.57	18.54	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data_Test Band: 48_15MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	75	0	16.37	16.71	16.46	/	2.50	18.87	19.21	18.96	23.00	PASS
16QAM	75	0	16.00	15.99	15.96	/	2.50	18.50	18.49	18.46	23.00	PASS
64QAM	75	0	15.31	15.43	15.74	/	2.50	17.81	17.93	18.24	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

EIRP Test data Test Band: 48 20MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	100	0	16.37	16.57	16.40	/	2.50	18.87	19.07	18.90	23.00	PASS
16QAM	100	0	16.26	16.18	16.11	/	2.50	18.76	18.68	18.61	23.00	PASS
64QAM	100	0	15.37	15.44	15.57	/	2.50	17.87	17.94	18.07	23.00	PASS

Note:

- 1) EIRP = Conducted output power + Antenna gain (dBi)
- 2) All modes have been tested and we only record the worst test data.
- 3) Full RB test mode

MIMO Main + Aux:

EIRP Test data Test Band: 48 5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Total Antenna gain		EIRP (dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	25	0	20.03	20.18	20.08	/	2.50	22.53	22.68	22.58	23.00	PASS
16QAM	25	0	19.52	19.45	19.33	/	2.50	22.02	21.95	21.83	23.00	PASS
64QAM	25	0	18.82	18.79	18.86	/	2.50	21.32	21.29	21.36	23.00	PASS

Note:

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

2) All modes have been tested and we only record the worst test data.

1) Full RB test mode

EIRP Test data Test Band: 48 10MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Total Antenna gain		EIRP (dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	50	0	20.17	19.97	20.12	/	2.50	22.67	22.47	22.62	23.00	PASS
16QAM	50	0	19.57	19.6	19.45	/	2.50	22.07	22.1	21.95	23.00	PASS
64QAM	50	0	18.94	18.98	18.92	/	2.50	21.44	21.48	21.42	23.00	PASS

Note:

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

4) All modes have been tested and we only record the worst test data.

1) Full RB test mode

EIRP Test data Test Band: 48 15MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Total Antenna gain		EIRP (dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	75	0	19.96	19.91	19.97	/	2.50	22.46	22.41	22.47	23.00	PASS
16QAM	75	0	19.52	19.56	19.64	/	2.50	22.02	22.06	22.14	23.00	PASS
64QAM	75	0	18.83	19.02	18.75	/	2.50	21.33	21.52	21.25	23.00	PASS

Note:

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

6) All modes have been tested and we only record the worst test data.

1) Full RB test mode

EIRP Test data Test Band: 48 20MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Total Antenna gain		EIRP (dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	100	0	20.01	20.01	20.1	/	2.50	22.51	22.51	22.6	23.00	PASS
16QAM	100	0	19.47	19.38	19.51	/	2.50	21.97	21.88	22.01	23.00	PASS
64QAM	100	0	18.75	18.8	18.94	/	2.50	21.25	21.3	21.44	23.00	PASS

Note:

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

8) All modes have been tested and we only record the worst test data.

9) Full RB test mode

EIRP Test data Test Band: 48_5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Total Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	25	0	20.06	19.82	20.09	/	2.50	22.56	22.32	22.59	23.00	PASS
16QAM	25	0	19.39	19.4	19.53	/	2.50	21.89	21.9	22.03	23.00	PASS
64QAM	25	0	18.84	18.92	18.92	/	2.50	21.34	21.42	21.42	23.00	PASS

Note:

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

11) All modes have been tested and we only record the worst test data.

1) Full RB test mode

EIRP Test data_Test Band: 48_10MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Total Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	50	0	19.94	19.95	20.09	/	2.50	22.44	22.45	22.59	23.00	PASS
16QAM	50	0	19.54	19.49	19.55	/	2.50	22.04	21.99	22.05	23.00	PASS
64QAM	50	0	18.86	19.03	18.91	/	2.50	21.36	21.53	21.41	23.00	PASS

Note:
 12) EIRP = Conducted output power + Antenna gain (dBi)
 13) All modes have been tested and we only record the worst test data.

1) Full RB test mode

EIRP Test data_Test Band: 48_15MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Total Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	75	0	19.58	19.62	19.5	/	2.50	22.08	22.12	22	23.00	PASS
16QAM	75	0	19.06	19.11	19	/	2.50	21.56	21.61	21.5	23.00	PASS
64QAM	75	0	18.32	18.38	18.57	/	2.50	20.82	20.88	21.07	23.00	PASS

Note:
 14) EIRP = Conducted output power + Antenna gain (dBi)
 15) All modes have been tested and we only record the worst test data.
 1) Full RB test mode

EIRP Test data_Test Band: 48_20MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm/10MHz)			Total Antenna gain		EIRP (dBm/10MHz)			Limit (dBm/10 MHz)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	100	0	19.44	19.46	19.49	/	2.50	21.94	21.96	21.99	23.00	PASS
16QAM	100	0	19.2	19.02	19.08	/	2.50	21.7	21.52	21.58	23.00	PASS
64QAM	100	0	18.45	18.4	18.65	/	2.50	20.95	20.9	21.15	23.00	PASS

Note:
 16) EIRP = Conducted output power + Antenna gain (dBi)
 17) All modes have been tested and we only record the worst test data.
 1) Full RB test mode