

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 2 (20MHz) QPSK	Lowest	100	0	H	V	23.37	33.00	Pass
					H	23.34		
				E1	V	23.65		
					H	23.62		
				E2	V	23.23		
					H	24.07		
	Middle	100	0	H	V	22.89	33.00	Pass
					H	23.41		
				E1	V	23.00		
					H	23.31		
				E2	V	23.21		
					H	22.99		
	Highest	100	0	H	V	23.00	33.00	Pass
					H	23.15		
				E1	V	23.09		
					H	23.05		
				E2	V	23.02		
					H	22.93		

EUT mode	RB Size	RB Offset	Channel	EUT Pol.	Antenna Pol.	EIRP (dBm)	Limit (dBm)	Result
LTE Band 2 (1.4MHz) 16 QAM	6	0	Lowest	H	V	23.19	33.00	Pass
					H	23.59		
				E1	V	23.72		
					H	23.68		
				E2	V	23.16		
					H	23.48		
	6	0	Middle	H	V	23.11	33.00	Pass
					H	23.16		
				E1	V	23.36		
					H	23.31		
				E2	V	23.47		
					H	22.88		
	6	0	Highest	H	V	22.77	33.00	Pass
					H	22.99		
				E1	V	23.24		
					H	22.90		
				E2	V	23.01		
					H	22.99		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 2 (3MHz) 16 QAM	Lowest	15	0	H	V	23.17	33.00	Pass
					H	23.45		
				E1	V	23.55		
					H	23.49		
				E2	V	22.92		
					H	23.91		
	Middle	15	0	H	V	22.97	33.00	Pass
					H	23.27		
				E1	V	23.38		
					H	23.08		
				E2	V	23.08		
					H	23.37		
	Highest	15	0	H	V	23.05	33.00	Pass
					H	23.02		
				E1	V	23.10		
					H	23.19		
				E2	V	23.22		
					H	22.85		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 2 (5MHz) 16 QAM	Lowest	25	0	H	V	23.14	33.00	Pass
					H	23.60		
				E1	V	23.90		
					H	23.48		
				E2	V	23.07		
					H	23.95		
	Middle	25	0	H	V	23.32	33.00	Pass
					H	23.32		
				E1	V	23.21		
					H	23.29		
				E2	V	23.40		
					H	22.88		
	Highest	25	0	H	V	22.80	33.00	Pass
					H	23.82		
				E1	V	23.28		
					H	23.15		
				E2	V	23.27		
					H	23.35		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 2 (10MHz) 16 QAM	Lowest	50	0	H	V	23.10	33.00	Pass
					H	23.77		
				E1	V	23.75		
					H	23.48		
				E2	V	23.35		
					H	23.89		
	Middle	50	0	H	V	23.11	33.00	Pass
					H	23.48		
				E1	V	23.13		
					H	23.31		
				E2	V	23.41		
					H	23.13		
	Highest	50	0	H	V	22.72	33.00	Pass
					H	23.26		
				E1	V	23.26		
					H	23.27		
				E2	V	22.94		
					H	23.01		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 2 (15MHz) 16 QAM	Lowest	75	0	H	V	23.10	33.00	Pass
					H	23.67		
				E1	V	23.86		
					H	23.59		
				E2	V	22.96		
					H	23.61		
	Middle	75	0	H	V	22.83	33.00	Pass
					H	23.11		
				E1	V	23.14		
					H	23.20		
				E2	V	23.03		
					H	22.93		
	Highest	75	0	H	V	23.02	33.00	Pass
					H	23.04		
				E1	V	22.93		
					H	23.11		
				E2	V	23.45		
					H	23.30		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 2 (20MHz) 16 QAM	Lowest	100	0	H	V	23.33	33.00	Pass
					H	23.50		
				E1	V	23.64		
					H	23.53		
				E2	V	23.30		
					H	23.94		
	Middle	100	0	H	V	22.98	33.00	Pass
					H	23.52		
				E1	V	22.98		
					H	23.02		
				E2	V	23.18		
					H	23.00		
	Highest	100	0	H	V	23.01	33.00	Pass
					H	24.00		
				E1	V	22.89		
					H	23.44		
				E2	V	23.20		
					H	23.24		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 4 (1.4MHz) QPSK	Lowest	6	0	H	V	23.15	30.00	Pass
					H	23.59		
				E1	V	23.62		
					H	23.59		
				E2	V	23.39		
					H	23.38		
	Middle	6	0	H	V	23.36	30.00	Pass
					H	23.65		
				E1	V	23.36		
					H	22.97		
				E2	V	23.94		
					H	22.99		
	Highest	6	0	H	V	23.42	30.00	Pass
					H	23.17		
				E1	V	23.24		
					H	23.01		
				E2	V	23.30		
					H	22.98		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 4 (3MHz) QPSK	Lowest	15	0	H	V	23.11	30.00	Pass
					H	23.46		
				E1	V	23.53		
					H	23.33		
				E2	V	23.13		
					H	23.56		
	Middle	15	0	H	V	23.67	30.00	Pass
					H	23.23		
				E1	V	23.09		
					H	23.95		
				E2	V	23.18		
					H	23.19		
	Highest	15	0	H	V	23.21	30.00	Pass
					H	23.02		
				E1	V	23.20		
					H	23.23		
				E2	V	22.62		
					H	22.91		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 4 (5MHz) QPSK	Lowest	25	0	H	V	23.09	30.00	Pass
					H	23.79		
				E1	V	23.56		
					H	23.46		
				E2	V	22.93		
					H	23.89		
	Middle	25	0	H	V	23.25	30.00	Pass
					H	23.27		
				E1	V	23.08		
					H	23.39		
				E2	V	23.16		
					H	22.89		
	Highest	25	0	H	V	23.02	30.00	Pass
					H	23.24		
				E1	V	23.71		
					H	22.95		
				E2	V	23.43		
					H	23.13		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 4 (10MHz) QPSK	Lowest	50	0	H	V	23.41	30.00	Pass
					H	23.65		
				E1	V	23.49		
					H	23.57		
				E2	V	23.41		
					H	23.76		
	Middle	50	0	H	V	23.05	30.00	Pass
					H	23.07		
				E1	V	23.42		
					H	23.06		
				E2	V	23.20		
					H	22.93		
	Highest	50	0	H	V	22.76	30.00	Pass
					H	23.74		
				E1	V	23.63		
					H	23.29		
				E2	V	23.51		
					H	23.25		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 4 (15MHz) QPSK	Lowest	75	0	H	V	23.81	30.00	Pass
					H	23.27		
				E1	V	23.36		
					H	23.69		
				E2	V	22.94		
					H	23.45		
	Middle	75	0	H	V	22.96	30.00	Pass
					H	23.06		
				E1	V	22.99		
					H	23.08		
				E2	V	23.17		
					H	23.50		
	Highest	75	0	H	V	23.02	30.00	Pass
					H	23.29		
				E1	V	23.33		
					H	23.04		
				E2	V	22.77		
					H	23.29		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 4 (20MHz) QPSK	Lowest	100	0	H	V	23.67	30.00	Pass
					H	22.87		
				E1	V	23.24		
					H	23.40		
				E2	V	23.13		
					H	23.52		
	Middle	100	0	H	V	23.54	30.00	Pass
					H	23.61		
				E1	V	23.17		
					H	23.97		
				E2	V	22.88		
					H	23.35		
	Highest	100	0	H	V	23.22	30.00	Pass
					H	23.16		
				E1	V	23.08		
					H	22.90		
				E2	V	22.91		
					H	23.29		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 4 (1.4MHz) 16 QAM	Lowest	6	0	H	V	23.24	30.00	Pass
					H	23.80		
				E1	V	23.79		
					H	23.55		
				E2	V	23.27		
					H	23.77		
	Middle	6	0	H	V	23.87	30.00	Pass
					H	23.25		
				E1	V	23.20		
					H	23.88		
				E2	V	23.17		
					H	23.18		
	Highest	6	0	H	V	23.13	30.00	Pass
					H	23.37		
				E1	V	23.07		
					H	23.23		
				E2	V	22.72		
					H	23.35		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 4 (3MHz) 16 QAM	Lowest	15	0	H	V	23.19	30.00	Pass
					H	23.36		
				E1	V	23.56		
					H	23.37		
				E2	V	23.28		
					H	23.94		
	Middle	15	0	H	V	23.30	30.00	Pass
					H	23.51		
				E1	V	23.26		
					H	22.92		
				E2	V	23.25		
					H	23.27		
	Highest	15	0	H	V	22.72	30.00	Pass
					H	23.70		
				E1	V	23.46		
					H	23.42		
				E2	V	23.84		
					H	23.01		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 4 (5MHz) 16 QAM	Lowest	25	0	H	V	23.22	30.00	Pass
					H	23.71		
				E1	V	23.85		
					H	23.39		
				E2	V	22.94		
					H	23.57		
	Middle	25	0	H	V	22.98	30.00	Pass
					H	23.15		
				E1	V	23.02		
					H	23.04		
				E2	V	23.01		
					H	23.09		
	Highest	25	0	H	V	22.92	30.00	Pass
					H	23.13		
				E1	V	23.46		
					H	23.06		
				E2	V	23.13		
					H	22.99		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 4 (10MHz) 16 QAM	Lowest	50	0	H	V	23.14	30.00	Pass
					H	23.37		
				E1	V	23.96		
					H	23.26		
				E2	V	23.14		
					H	23.78		
	Middle	50	0	H	V	23.22	30.00	Pass
					H	23.08		
				E1	V	23.12		
					H	22.96		
				E2	V	23.31		
					H	23.13		
	Highest	50	0	H	V	22.91	30.00	Pass
					H	23.51		
				E1	V	23.20		
					H	23.55		
				E2	V	23.14		
					H	23.07		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 4 (15MHz) 16 QAM	Lowest	75	0	H	V	23.41	30.00	Pass
					H	23.37		
				E1	V	23.93		
					H	23.46		
				E2	V	23.23		
					H	23.93		
	Middle	75	0	H	V	23.04	30.00	Pass
					H	23.04		
				E1	V	23.30		
					H	23.34		
				E2	V	23.42		
					H	23.21		
	Highest	75	0	H	V	22.59	30.00	Pass
					H	22.89		
				E1	V	23.41		
					H	23.37		
				E2	V	23.93		
					H	23.46		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 4 (20MHz) 16 QAM	Lowest	100	0	H	V	23.40	30.00	Pass
					H	23.53		
				E1	V	23.68		
					H	23.56		
				E2	V	23.27		
					H	23.47		
	Middle	100	0	H	V	23.05	30.00	Pass
					H	23.14		
				E1	V	23.41		
					H	22.94		
				E2	V	23.31		
					H	23.10		
	Highest	100	0	H	V	23.56	30.00	Pass
					H	23.99		
				E1	V	23.68		
					H	23.18		
				E2	V	23.84		
					H	23.30		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 5 (1.4MHz) QPSK	Lowest	6	0	H	V	23.37	38.45	Pass
					H	23.80		
				E1	V	23.51		
					H	23.31		
				E2	V	23.37		
					H	23.59		
	Middle	6	0	H	V	23.16	38.45	Pass
					H	23.16		
				E1	V	23.01		
					H	23.33		
				E2	V	23.18		
					H	23.10		
	Highest	6	0	H	V	22.68	38.45	Pass
					H	23.54		
				E1	V	23.29		
					H	23.16		
				E2	V	23.38		
					H	23.08		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 5 (3MHz) QPSK	Lowest	15	0	H	V	23.34	38.45	Pass
					H	23.40		
				E1	V	23.93		
					H	23.54		
				E2	V	23.38		
					H	23.75		
	Middle	15	0	H	V	23.24	38.45	Pass
					H	23.17		
				E1	V	23.21		
					H	23.19		
				E2	V	23.25		
					H	23.11		
	Highest	15	0	H	V	22.95	38.45	Pass
					H	23.58		
				E1	V	23.53		
					H	23.10		
				E2	V	23.10		
					H	23.27		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 5 (5MHz) QPSK	Lowest	25	0	H	V	23.20	38.45	Pass
					H	23.57		
				E1	V	23.71		
					H	23.33		
				E2	V	23.12		
					H	23.80		
	Middle	25	0	H	V	23.05	38.45	Pass
					H	23.48		
				E1	V	23.18		
					H	23.38		
				E2	V	23.23		
					H	23.19		
	Highest	25	0	H	V	23.23	38.45	Pass
					H	23.31		
				E1	V	23.68		
					H	23.28		
				E2	V	23.24		
					H	23.07		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 5 (10MHz) QPSK	Lowest	50	0	H	V	23.31	38.45	Pass
					H	23.47		
				E1	V	23.94		
					H	23.49		
				E2	V	23.17		
					H	23.48		
	Middle	50	0	H	V	22.87	38.45	Pass
					H	23.20		
				E1	V	23.27		
					H	22.97		
				E2	V	23.33		
					H	22.88		
	Highest	50	0	H	V	22.91	38.45	Pass
					H	23.38		
				E1	V	23.47		
					H	23.25		
				E2	V	23.33		
					H	23.37		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 5 (1.4MHz) 16 QAM	Lowest	6	0	H	V	23.12	38.45	Pass
					H	23.52		
				E1	V	23.49		
					H	23.51		
				E2	V	23.23		
					H	23.93		
	Middle	6	0	H	V	22.99	38.45	Pass
					H	23.41		
				E1	V	23.04		
					H	23.27		
				E2	V	23.24		
					H	22.91		
	Highest	6	0	H	V	22.93	38.45	Pass
					H	23.18		
				E1	V	23.47		
					H	23.17		
				E2	V	23.23		
					H	22.98		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 5 (3MHz) 16 QAM	Lowest	15	0	H	V	23.15	38.45	Pass
					H	23.43		
				E1	V	23.78		
					H	23.43		
				E2	V	23.25		
					H	23.85		
	Middle	15	0	H	V	22.85	38.45	Pass
					H	23.22		
				E1	V	23.40		
					H	23.28		
				E2	V	23.31		
					H	23.14		
	Highest	15	0	H	V	22.91	38.45	Pass
					H	23.38		
				E1	V	23.42		
					H	23.46		
				E2	V	23.05		
					H	23.24		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 5 (5MHz) 16 QAM	Lowest	25	0	H	V	23.22	38.45	Pass
					H	23.55		
				E1	V	23.82		
					H	23.68		
				E2	V	23.38		
					H	23.88		
	Middle	25	0	H	V	23.04	38.45	Pass
					H	23.38		
				E1	V	22.98		
					H	23.14		
				E2	V	23.20		
					H	23.27		
	Highest	25	0	H	V	22.82	38.45	Pass
					H	23.83		
				E1	V	23.25		
					H	23.48		
				E2	V	23.28		
					H	23.36		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 5 (10MHz) 16 QAM	Lowest	50	0	H	V	23.26	38.45	Pass
					H	23.59		
				E1	V	23.69		
					H	23.35		
				E2	V	23.20		
					H	23.95		
	Middle	50	0	H	V	23.17	38.45	Pass
					H	23.48		
				E1	V	23.05		
					H	22.93		
				E2	V	23.13		
					H	23.06		
	Highest	50	0	H	V	22.89	38.45	Pass
					H	22.89		
				E1	V	23.28		
					H	23.34		
				E2	V	23.77		
					H	23.13		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 7 (5MHz) QPSK	Lowest	25	0	H	V	23.27	33.00	Pass
					H	23.80		
				E1	V	23.78		
					H	23.60		
				E2	V	22.93		
					H	23.84		
	Middle	25	0	H	V	23.28	33.00	Pass
					H	23.04		
				E1	V	22.93		
					H	22.97		
				E2	V	23.00		
					H	22.93		
	Highest	25	0	H	V	22.58	33.00	Pass
					H	23.01		
				E1	V	23.27		
					H	23.57		
				E2	V	23.23		
					H	23.53		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 7 (10MHz) QPSK	Lowest	50	0	H	V	23.17	33.00	Pass
					H	23.62		
				E1	V	23.69		
					H	23.46		
				E2	V	22.98		
					H	23.86		
	Middle	50	0	H	V	22.89	33.00	Pass
					H	23.09		
				E1	V	23.26		
					H	23.17		
				E2	V	23.46		
					H	23.03		
	Highest	50	0	H	V	22.69	33.00	Pass
					H	23.39		
				E1	V	23.39		
					H	23.21		
				E2	V	23.35		
					H	22.88		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 7 (15MHz) QPSK	Lowest	75	0	H	V	23.23	33.00	Pass
					H	23.89		
				E1	V	23.08		
					H	23.46		
				E2	V	23.26		
					H	23.13		
	Middle	75	0	H	V	23.15	33.00	Pass
					H	23.30		
				E1	V	23.79		
					H	23.93		
				E2	V	23.52		
					H	23.08		
	Highest	75	0	H	V	23.67	33.00	Pass
					H	23.12		
				E1	V	23.27		
					H	23.35		
				E2	V	23.23		
					H	23.21		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 7 (20MHz) QPSK	Lowest	100	0	H	V	23.11	33.00	Pass
					H	23.58		
				E1	V	23.53		
					H	23.56		
				E2	V	22.97		
					H	23.94		
	Middle	100	0	H	V	22.99	33.00	Pass
					H	23.15		
				E1	V	22.93		
					H	22.99		
				E2	V	23.41		
					H	23.19		
	Highest	100	0	H	V	23.08	33.00	Pass
					H	23.38		
				E1	V	23.11		
					H	23.47		
				E2	V	23.37		
					H	23.08		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 7 (5MHz) 16 QAM	Lowest	25	0	H	V	23.22	33.00	Pass
					H	23.50		
				E1	V	23.89		
					H	23.64		
				E2	V	23.12		
					H	23.66		
	Middle	25	0	H	V	23.21	33.00	Pass
					H	23.10		
				E1	V	23.35		
					H	23.07		
				E2	V	23.36		
					H	23.20		
	Highest	25	0	H	V	23.65	33.00	Pass
					H	23.27		
				E1	V	22.99		
					H	23.51		
				E2	V	23.30		
					H	23.22		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 7 (10MHz) 16 QAM	Lowest	50	0	H	V	23.05	33.00	Pass
					H	23.32		
				E1	V	23.74		
					H	23.33		
				E2	V	23.14		
					H	23.95		
	Middle	50	0	H	V	23.22	33.00	Pass
					H	23.45		
				E1	V	22.93		
					H	23.18		
				E2	V	23.07		
					H	23.28		
	Highest	50	0	H	V	22.59	33.00	Pass
					H	23.85		
				E1	V	23.46		
					H	23.12		
				E2	V	23.65		
					H	22.90		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 7 (15MHz) 16 QAM	Lowest	75	0	H	V	23.12	33.00	Pass
					H	23.68		
				E1	V	23.89		
					H	23.36		
				E2	V	23.16		
					H	23.48		
	Middle	75	0	H	V	22.86	33.00	Pass
					H	23.45		
				E1	V	22.99		
					H	23.00		
				E2	V	23.18		
					H	23.27		
	Highest	75	0	H	V	23.24	33.00	Pass
					H	23.88		
				E1	V	23.30		
					H	23.17		
				E2	V	23.39		
					H	23.21		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 7 (20MHz) 16 QAM	Lowest	100	0	H	V	23.16	33.00	Pass
					H	23.53		
				E1	V	23.97		
					H	23.53		
				E2	V	22.96		
					H	23.63		
	Middle	100	0	H	V	22.84	33.00	Pass
					H	23.08		
				E1	V	23.16		
					H	23.14		
				E2	V	22.98		
					H	23.35		
	Highest	100	0	H	V	23.04	33.00	Pass
					H	23.56		
				E1	V	23.13		
					H	23.39		
				E2	V	23.11		
					H	23.04		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 12 (1.4MHz) QPSK	Lowest	6	0	H	V	23.17	34.77	Pass
					H	23.80		
				E1	V	23.91		
					H	23.33		
				E2	V	23.11		
					H	23.74		
	Middle	6	0	H	V	23.23	34.77	Pass
					H	23.41		
				E1	V	23.33		
					H	23.24		
				E2	V	23.02		
					H	23.06		
	Highest	6	0	H	V	22.57	34.77	Pass
					H	23.20		
				E1	V	23.17		
					H	23.40		
				E2	V	23.34		
					H	23.63		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 12 (3MHz) QPSK	Lowest	15	0	H	V	23.10	34.77	Pass
					H	23.34		
				E1	V	23.89		
					H	23.44		
				E2	V	23.06		
					H	23.81		
	Middle	15	0	H	V	23.09	34.77	Pass
					H	23.21		
				E1	V	22.94		
					H	23.03		
				E2	V	23.40		
					H	23.12		
	Highest	15	0	H	V	22.97	34.77	Pass
					H	23.67		
				E1	V	23.62		
					H	23.17		
				E2	V	23.63		
					H	23.03		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 12 (5MHz) QPSK	Lowest	25	0	H	V	23.09	34.77	Pass
					H	23.46		
				E1	V	23.85		
					H	23.21		
				E2	V	23.17		
					H	23.90		
	Middle	25	0	H	V	23.33	34.77	Pass
					H	23.26		
				E1	V	23.29		
					H	23.10		
				E2	V	23.19		
					H	23.13		
	Highest	25	0	H	V	23.26	34.77	Pass
					H	23.47		
				E1	V	23.30		
					H	23.48		
				E2	V	23.20		
					H	23.37		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 12 (10MHz) QPSK	Lowest	50	0	H	V	23.22	34.77	Pass
					H	23.58		
				E1	V	23.74		
					H	23.54		
				E2	V	23.03		
					H	23.94		
	Middle	50	0	H	V	22.86	34.77	Pass
					H	23.34		
				E1	V	23.36		
					H	23.19		
				E2	V	23.41		
					H	23.31		
	Highest	50	0	H	V	22.64	34.77	Pass
					H	22.98		
				E1	V	23.52		
					H	23.56		
				E2	V	23.68		
					H	23.27		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 12 (1.4MHz) 16QAM	Lowest	6	0	H	V	23.33	34.77	Pass
					H	23.72		
				E1	V	23.72		
					H	23.39		
				E2	V	23.22		
					H	23.47		
	Middle	6	0	H	V	23.22	34.77	Pass
					H	23.33		
				E1	V	23.42		
					H	23.44		
				E2	V	23.80		
					H	23.23		
	Highest	6	0	H	V	22.98	34.77	Pass
					H	23.92		
				E1	V	22.95		
					H	23.52		
				E2	V	22.95		
					H	23.42		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 12 (3MHz) 16QAM	Lowest	15	0	H	V	23.45	34.77	Pass
					H	23.62		
				E1	V	23.64		
					H	23.35		
				E2	V	23.07		
					H	23.89		
	Middle	15	0	H	V	23.28	34.77	Pass
					H	23.38		
				E1	V	23.00		
					H	23.33		
				E2	V	23.31		
					H	23.00		
	Highest	15	0	H	V	23.46	34.77	Pass
					H	23.78		
				E1	V	23.57		
					H	23.11		
				E2	V	23.73		
					H	23.09		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 12 (5MHz) 16QAM	Lowest	25	0	H	V	23.16	34.77	Pass
					H	23.66		
				E1	V	23.65		
					H	23.30		
				E2	V	23.21		
					H	23.94		
	Middle	25	0	H	V	23.10	34.77	Pass
					H	23.38		
				E1	V	22.96		
					H	23.39		
				E2	V	23.16		
					H	23.38		
	Highest	25	0	H	V	23.92	34.77	Pass
					H	23.16		
				E1	V	23.37		
					H	23.30		
				E2	V	22.93		
					H	23.16		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 12 (10MHz) 16QAM	Lowest	50	0	H	V	23.44	34.77	Pass
					H	23.34		
				E1	V	23.77		
					H	23.24		
				E2	V	23.12		
					H	23.96		
	Middle	50	0	H	V	23.10	34.77	Pass
					H	23.16		
				E1	V	23.01		
					H	23.35		
				E2	V	23.48		
					H	23.30		
	Highest	50	0	H	V	23.01	34.77	Pass
					H	23.65		
				E1	V	23.33		
					H	23.29		
				E2	V	23.15		
					H	23.58		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 13 (5MHz) QPSK	Lowest	25	0	H	V	23.41	34.77	Pass
					H	23.65		
				E1	V	23.92		
					H	23.56		
				E2	V	23.35		
					H	23.93		
	Middle	25	0	H	V	23.03	34.77	Pass
					H	23.50		
				E1	V	23.40		
					H	23.17		
				E2	V	23.44		
					H	23.14		
	Highest	25	0	H	V	22.61	34.77	Pass
					H	23.34		
				E1	V	23.38		
					H	23.52		
				E2	V	23.09		
					H	23.52		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 13 (10MHz) QPSK	Middle	50	0	H	V	23.95	34.77	Pass
					H	23.20		
				E1	V	23.30		
					H	23.34		
				E2	V	23.13		
					H	23.13		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 13 (5MHz) 16QAM	Lowest	25	0	H	V	23.41	34.77	Pass
					H	23.48		
				E1	V	23.74		
					H	23.68		
				E2	V	23.27		
					H	23.94		
	Middle	25	0	H	V	22.87	34.77	Pass
					H	23.43		
				E1	V	23.05		
					H	23.38		
				E2	V	23.06		
					H	23.33		
	Highest	25	0	H	V	22.58	34.77	Pass
					H	23.41		
				E1	V	23.27		
					H	23.94		
				E2	V	23.19		
					H	23.35		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 13 (10MHz) 16QAM	Middle	50	0	H	V	23.69	34.77	Pass
					H	23.67		
				E1	V	23.04		
					H	23.95		
				E2	V	23.07		
					H	23.17		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 17 (5MHz) QPSK	Lowest	25	0	H	V	23.27	34.77	Pass
					H	23.79		
				E1	V	23.94		
					H	23.57		
				E2	V	23.38		
					H	23.67		
	Middle	25	0	H	V	22.93	34.77	Pass
					H	23.44		
				E1	V	22.96		
					H	23.36		
				E2	V	22.98		
					H	23.29		
	Highest	25	0	H	V	22.76	34.77	Pass
					H	23.52		
				E1	V	22.95		
					H	23.12		
				E2	V	22.93		
					H	23.39		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 17 (10MHz) QPSK	Middle	50	0	H	V	23.31	34.77	Pass
					H	23.65		
				E1	V	23.98		
					H	23.43		
				E2	V	23.17		
					H	23.82		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 17 (5MHz) 16QAM	Lowest	25	0	H	V	23.18	34.77	Pass
					H	23.59		
				E1	V	23.83		
					H	23.53		
				E2	V	23.00		
					H	23.92		
	Middle	25	0	H	V	22.99	34.77	Pass
					H	23.40		
				E1	V	23.34		
					H	23.26		
				E2	V	23.47		
					H	23.21		
	Highest	25	0	H	V	22.68	34.77	Pass
					H	23.33		
				E1	V	23.07		
					H	23.58		
				E2	V	23.20		
					H	23.13		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 17 (10MHz) 16QAM	Middle	50	0	H	V	23.34	34.77	Pass
					H	23.35		
				E1	V	23.94		
					H	23.20		
				E2	V	23.10		
					H	23.70		

EUT mode	RB Size	RB Offset	Channel	EUT Pol.	Antenna Pol.	EIRP (dBm)	Limit (dBm)	Result
LTE Band 25 (1.4MHz) QPSK	6	0	Lowest	H	V	23.28	33.00	Pass
					H	23.42		
				E1	V	23.59		
					H	23.25		
				E2	V	23.08		
					H	23.57		
	6	0	Middle	H	V	22.87	33.00	Pass
					H	23.44		
				E1	V	23.00		
					H	23.29		
				E2	V	23.07		
					H	23.07		
	6	0	Highest	H	V	22.92	33.00	Pass
					H	23.28		
				E1	V	23.46		
					H	23.73		
				E2	V	23.88		
					H	23.33		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 25 (3MHz) QPSK	Lowest	15	0	H	V	23.13	33.00	Pass
					H	23.51		
				E1	V	23.96		
					H	23.42		
				E2	V	23.03		
					H	23.53		
	Middle	15	0	H	V	23.24	33.00	Pass
					H	23.33		
				E1	V	23.18		
					H	23.31		
				E2	V	23.03		
					H	23.05		
	Highest	15	0	H	V	22.76	33.00	Pass
					H	23.19		
				E1	V	23.71		
					H	23.34		
				E2	V	23.24		
					H	23.62		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 25 (5MHz) QPSK	Lowest	25	0	H	V	23.41	33.00	Pass
					H	23.75		
				E1	V	23.47		
					H	23.54		
				E2	V	23.00		
					H	23.86		
	Middle	25	0	H	V	23.30	33.00	Pass
					H	23.51		
				E1	V	23.03		
					H	23.29		
				E2	V	23.31		
					H	23.04		
	Highest	25	0	H	V	22.62	33.00	Pass
					H	23.11		
				E1	V	23.64		
					H	22.98		
				E2	V	23.05		
					H	23.02		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 25 (10MHz) QPSK	Lowest	50	0	H	V	23.12	33.00	Pass
					H	23.74		
				E1	V	23.95		
					H	23.63		
				E2	V	23.00		
					H	23.82		
	Middle	50	0	H	V	23.26	33.00	Pass
					H	23.24		
				E1	V	22.94		
					H	23.30		
				E2	V	23.19		
					H	23.14		
	Highest	50	0	H	V	22.82	33.00	Pass
					H	23.29		
				E1	V	23.41		
					H	23.69		
				E2	V	23.07		
					H	23.46		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 25 (15MHz) QPSK	Lowest	75	0	H	V	23.36	33.00	Pass
					H	23.73		
				E1	V	23.65		
					H	23.51		
				E2	V	23.19		
					H	23.67		
	Middle	75	0	H	V	23.25	33.00	Pass
					H	23.22		
				E1	V	23.14		
					H	23.31		
				E2	V	23.43		
					H	23.06		
	Highest	75	0	H	V	22.93	33.00	Pass
					H	22.92		
				E1	V	23.30		
					H	23.77		
				E2	V	23.85		
					H	23.40		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 25 (20MHz) QPSK	Lowest	100	0	H	V	23.16	33.00	Pass
					H	23.62		
				E1	V	23.84		
					H	23.25		
				E2	V	22.92		
					H	24.01		
	Middle	100	0	H	V	22.89	33.00	Pass
					H	23.43		
				E1	V	23.07		
					H	23.37		
				E2	V	23.37		
					H	23.26		
	Highest	100	0	H	V	23.50	33.00	Pass
					H	23.06		
				E1	V	23.27		
					H	23.25		
				E2	V	23.06		
					H	23.36		

EUT mode	RB Size	RB Offset	Channel	EUT Pol.	Antenna Pol.	EIRP (dBm)	Limit (dBm)	Result
LTE Band 25 (1.4MHz) 16 QAM	6	0	Lowest	H	V	23.02	33.00	Pass
					H	23.79		
				E1	V	23.51		
					H	23.53		
				E2	V	23.26		
					H	23.82		
	6	0	Middle	H	V	23.02	33.00	Pass
					H	23.28		
				E1	V	23.38		
					H	23.39		
				E2	V	23.24		
					H	23.38		
	6	0	Highest	H	V	22.92	33.00	Pass
					H	23.20		
				E1	V	23.24		
					H	23.41		
				E2	V	23.19		
					H	23.02		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 25 (3MHz) 16 QAM	Lowest	15	0	H	V	23.17	33.00	Pass
					H	23.66		
				E1	V	23.56		
					H	23.50		
				E2	V	23.32		
					H	23.52		
	Middle	15	0	H	V	23.05	33.00	Pass
					H	23.40		
				E1	V	23.25		
					H	23.26		
				E2	V	23.38		
					H	23.03		
	Highest	15	0	H	V	23.33	33.00	Pass
					H	23.86		
				E1	V	23.30		
					H	23.22		
				E2	V	23.77		
					H	23.08		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 25 (5MHz) 16 QAM	Lowest	25	0	H	V	23.75	33.00	Pass
					H	23.71		
				E1	V	23.55		
					H	23.08		
				E2	V	23.30		
					H	23.15		
	Middle	25	0	H	V	23.63	33.00	Pass
					H	23.26		
				E1	V	22.93		
					H	23.59		
				E2	V	22.84		
					H	23.24		
	Highest	25	0	H	V	23.16	33.00	Pass
					H	23.40		
				E1	V	23.33		
					H	23.26		
				E2	V	23.34		
					H	23.88		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 25 (10MHz) 16 QAM	Lowest	50	0	H	V	23.12	33.00	Pass
					H	23.79		
				E1	V	23.78		
					H	23.43		
				E2	V	23.32		
					H	23.61		
	Middle	50	0	H	V	23.02	33.00	Pass
					H	23.13		
				E1	V	23.11		
					H	23.05		
				E2	V	23.26		
					H	23.10		
	Highest	50	0	H	V	23.78	33.00	Pass
					H	23.54		
				E1	V	23.08		
					H	23.47		
				E2	V	23.13		
					H	23.16		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 25 (15MHz) 16 QAM	Lowest	75	0	H	V	23.17	33.00	Pass
					H	23.72		
				E1	V	23.71		
					H	23.32		
				E2	V	23.37		
					H	23.83		
	Middle	75	0	H	V	22.87	33.00	Pass
					H	23.22		
				E1	V	23.26		
					H	23.04		
				E2	V	23.36		
					H	23.10		
	Highest	75	0	H	V	22.79	33.00	Pass
					H	23.28		
				E1	V	23.61		
					H	23.85		
				E2	V	23.48		
					H	23.12		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 25 (20MHz) 16 QAM	Lowest	100	0	H	V	23.30	33.00	Pass
					H	23.58		
				E1	V	23.91		
					H	23.30		
				E2	V	22.93		
					H	23.63		
	Middle	100	0	H	V	23.06	33.00	Pass
					H	23.14		
				E1	V	23.15		
					H	23.30		
				E2	V	23.23		
					H	23.29		
	Highest	100	0	H	V	23.22	33.00	Pass
					H	23.44		
				E1	V	23.80		
					H	23.41		
				E2	V	23.15		
					H	23.59		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(L) (1.4MHz) QPSK	Lowest	6	0	H	V	23.40	50.00	Pass
					H	23.66		
				E1	V	23.94		
					H	23.33		
				E2	V	23.07		
					H	23.95		
	Middle	6	0	H	V	23.03	50.00	Pass
					H	23.23		
				E1	V	23.41		
					H	23.23		
				E2	V	23.32		
					H	23.39		
	Highest	6	0	H	V	23.63	50.00	Pass
					H	23.56		
				E1	V	23.48		
					H	23.15		
				E2	V	23.83		
					H	23.26		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(L) (3MHz) QPSK	Lowest	15	0	H	V	23.08	50.00	Pass
					H	23.54		
				E1	V	23.73		
					H	23.43		
				E2	V	23.19		
					H	23.69		
	Middle	15	0	H	V	23.10	50.00	Pass
					H	23.40		
				E1	V	23.34		
					H	23.12		
				E2	V	23.64		
					H	23.73		
	Highest	15	0	H	V	23.55	50.00	Pass
					H	23.28		
				E1	V	23.90		
					H	23.26		
				E2	V	23.19		
					H	23.00		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(L) (5MHz) QPSK	Lowest	25	0	H	V	23.08	50.00	Pass
					H	23.51		
				E1	V	23.73		
					H	23.27		
				E2	V	23.34		
					H	23.78		
	Middle	25	0	H	V	23.07	50.00	Pass
					H	23.37		
				E1	V	23.38		
					H	23.24		
				E2	V	23.03		
					H	23.35		
	Highest	25	0	H	V	22.85	50.00	Pass
					H	23.35		
				E1	V	23.50		
					H	23.54		
				E2	V	23.37		
					H	23.31		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(L) (10MHz) QPSK	Lowest	50	0	H	V	23.31	50.00	Pass
					H	23.69		
				E1	V	23.95		
					H	23.25		
				E2	V	23.37		
					H	23.50		
	Middle	50	0	H	V	22.99	50.00	Pass
					H	23.32		
				E1	V	23.30		
					H	23.17		
				E2	V	23.25		
					H	23.57		
	Highest	50	0	H	V	23.32	50.00	Pass
					H	23.39		
				E1	V	23.14		
					H	22.99		
				E2	V	23.06		
					H	23.35		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(L) (1.4MHz) 16 QAM	Lowest	6	0	H	V	23.44	50.00	Pass
					H	23.54		
				E1	V	23.89		
					H	23.59		
				E2	V	23.16		
					H	23.56		
	Middle	6	0	H	V	23.24	50.00	Pass
					H	23.11		
				E1	V	23.36		
					H	23.24		
				E2	V	23.17		
					H	23.86		
	Highest	6	0	H	V	23.46	50.00	Pass
					H	23.05		
				E1	V	23.66		
					H	23.16		
				E2	V	23.18		
					H	23.09		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(L) (3MHz) 16 QAM	Lowest	15	0	H	V	23.09	50.00	Pass
					H	23.48		
				E1	V	23.59		
					H	23.35		
				E2	V	23.21		
					H	23.87		
	Middle	15	0	H	V	23.03	50.00	Pass
					H	23.26		
				E1	V	22.92		
					H	23.21		
				E2	V	23.36		
					H	23.04		
	Highest	15	0	H	V	22.61	50.00	Pass
					H	22.98		
				E1	V	23.82		
					H	23.25		
				E2	V	23.31		
					H	23.05		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(L) (5MHz) 16 QAM	Lowest	25	0	H	V	23.04	50.00	Pass
					H	23.35		
				E1	V	23.94		
					H	23.34		
				E2	V	23.07		
					H	23.53		
	Middle	25	0	H	V	23.27	50.00	Pass
					H	23.40		
				E1	V	23.28		
					H	23.01		
				E2	V	23.16		
					H	23.24		
	Highest	25	0	H	V	23.43	50.00	Pass
					H	23.21		
				E1	V	23.94		
					H	23.09		
				E2	V	23.52		
					H	22.95		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(L) (10MHz) 16 QAM	Lowest	50	0	H	V	23.41	50.00	Pass
					H	23.58		
				E1	V	23.86		
					H	23.56		
				E2	V	23.10		
					H	23.75		
	Middle	50	0	H	V	22.86	50.00	Pass
					H	23.51		
				E1	V	23.20		
					H	23.05		
				E2	V	23.30		
					H	23.16		
	Highest	50	0	H	V	23.02	50.00	Pass
					H	23.36		
				E1	V	23.96		
					H	23.59		
				E2	V	23.22		
					H	23.80		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(H) (1.4MHz) QPSK	Lowest	6	0	H	V	23.14	38.45	Pass
					H	23.38		
				E1	V	23.75		
					H	23.35		
				E2	V	23.34		
					H	23.65		
	Middle	6	0	H	V	23.11	38.45	Pass
					H	23.48		
				E1	V	23.40		
					H	23.14		
				E2	V	23.34		
					H	23.30		
	Highest	6	0	H	V	23.80	38.45	Pass
					H	23.91		
				E1	V	23.62		
					H	23.37		
				E2	V	23.62		
					H	22.93		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(H) (3MHz) QPSK	Lowest	15	0	H	V	23.47	38.45	Pass
					H	23.66		
				E1	V	23.85		
					H	23.22		
				E2	V	23.19		
					H	23.55		
	Middle	15	0	H	V	23.12	38.45	Pass
					H	23.46		
				E1	V	23.36		
					H	23.02		
				E2	V	23.15		
					H	23.39		
	Highest	15	0	H	V	23.40	38.45	Pass
					H	23.92		
				E1	V	23.18		
					H	23.09		
				E2	V	23.09		
					H	22.94		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(H) (5MHz) QPSK	Lowest	25	0	H	V	23.33	38.45	Pass
					H	23.79		
				E1	V	23.87		
					H	23.57		
				E2	V	23.39		
					H	23.93		
	Middle	25	0	H	V	23.25	38.45	Pass
					H	23.18		
				E1	V	23.29		
					H	23.30		
				E2	V	23.29		
					H	23.20		
	Highest	25	0	H	V	23.01	38.45	Pass
					H	23.40		
				E1	V	22.97		
					H	22.94		
				E2	V	22.99		
					H	23.26		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(H) (10MHz) QPSK	Lowest	50	0	H	V	23.29	38.45	Pass
					H	23.48		
				E1	V	23.81		
					H	23.20		
				E2	V	23.06		
					H	23.32		
	Middle	50	0	H	V	23.43	38.45	Pass
					H	23.94		
				E1	V	23.34		
					H	23.37		
				E2	V	23.66		
					H	23.08		
	Highest	50	0	H	V	23.17	38.45	Pass
					H	22.95		
				E1	V	23.15		
					H	23.14		
				E2	V	23.34		
					H	22.66		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 26(H) (15MHz) QPSK	Lowest	75	0	H	V	23.51	38.45	Pass
					H	23.70		
				E1	V	23.26		
					H	23.76		
				E2	V	23.49		
					H	23.67		
	Middle	75	0	H	V	23.70	38.45	Pass
					H	23.53		
				E1	V	23.18		
					H	23.97		
				E2	V	23.02		
					H	23.14		
	Highest	75	0	H	V	23.32	38.45	Pass
					H	23.23		
				E1	V	23.09		
					H	22.89		
				E2	V	22.69		
					H	22.93		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(H) (1.4MHz) 16 QAM	Lowest	6	0	H	V	23.75	38.45	Pass
					H	23.54		
				E1	V	23.30		
					H	23.78		
				E2	V	23.08		
					H	23.50		
	Middle	6	0	H	V	23.28	38.45	Pass
					H	23.31		
				E1	V	23.41		
					H	23.08		
				E2	V	23.54		
					H	23.53		
	Highest	6	0	H	V	23.56	38.45	Pass
					H	23.19		
				E1	V	23.85		
					H	23.31		
				E2	V	23.25		
					H	23.40		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(H) (3MHz) 16 QAM	Lowest	15	0	H	V	22.98	38.45	Pass
					H	23.51		
				E1	V	23.25		
					H	23.51		
				E2	V	23.11		
					H	23.36		
	Middle	15	0	H	V	23.84	38.45	Pass
					H	23.69		
				E1	V	23.09		
					H	23.88		
				E2	V	23.26		
					H	23.06		
	Highest	15	0	H	V	23.32	38.45	Pass
					H	23.06		
				E1	V	23.47		
					H	23.29		
				E2	V	23.11		
					H	23.36		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(H) (5MHz) 16 QAM	Lowest	25	0	H	V	23.51	38.45	Pass
					H	23.20		
				E1	V	23.06		
					H	23.08		
				E2	V	23.22		
					H	22.86		
	Middle	25	0	H	V	23.06	38.45	Pass
					H	23.15		
				E1	V	22.99		
					H	23.14		
				E2	V	23.09		
					H	22.57		
	Highest	25	0	H	V	23.18	38.45	Pass
					H	23.22		
				E1	V	23.37		
					H	23.32		
				E2	V	22.93		
					H	23.16		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	ERP(dBm)	Limit (dBm)	Result
LTE Band 26(H) (10MHz) 16 QAM	Lowest	50	0	H	V	23.43	38.45	Pass
					H	23.53		
				E1	V	23.54		
					H	23.65		
				E2	V	23.10		
					H	23.75		
	Middle	50	0	H	V	23.08	38.45	Pass
					H	23.27		
				E1	V	23.35		
					H	22.95		
				E2	V	23.38		
					H	23.06		
	Highest	50	0	H	V	23.20	38.45	Pass
					H	23.15		
				E1	V	23.36		
					H	23.39		
				E2	V	23.41		
					H	23.33		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 26(H) (15MHz) 16 QAM	Lowest	75	0	H	V	23.05	38.45	Pass
					H	23.42		
				E1	V	23.75		
					H	23.63		
				E2	V	22.94		
					H	23.71		
	Middle	75	0	H	V	22.86	38.45	Pass
					H	23.31		
				E1	V	22.99		
					H	23.23		
				E2	V	23.45		
					H	23.15		
	Highest	75	0	H	V	23.66	38.45	Pass
					H	23.61		
				E1	V	23.18		
					H	23.93		
				E2	V	23.07		
					H	23.12		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 41 (5MHz) QPSK	Lowest	25	0	H	V	23.02	33.00	Pass
					H	23.43		
				E1	V	23.90		
					H	23.49		
				E2	V	22.97		
					H	23.52		
	Middle	25	0	H	V	22.97	33.00	Pass
					H	23.21		
				E1	V	23.35		
					H	23.29		
				E2	V	23.11		
					H	23.13		
	Highest	25	0	H	V	23.51	33.00	Pass
					H	23.57		
				E1	V	23.11		
					H	23.67		
				E2	V	22.88		
					H	23.52		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 41 (10MHz) QPSK	Lowest	50	0	H	V	23.10	33.00	Pass
					H	23.32		
				E1	V	23.56		
					H	23.65		
				E2	V	23.36		
					H	23.89		
	Middle	50	0	H	V	23.24	33.00	Pass
					H	23.48		
				E1	V	23.24		
					H	23.39		
				E2	V	23.05		
					H	22.96		
	Highest	50	0	H	V	22.99	33.00	Pass
					H	23.82		
				E1	V	22.90		
					H	23.24		
				E2	V	22.97		
					H	22.96		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 41 (15MHz) QPSK	Lowest	75	0	H	V	23.03	33.00	Pass
					H	23.68		
				E1	V	23.84		
					H	23.33		
				E2	V	23.24		
					H	23.52		
	Middle	75	0	H	V	22.98	33.00	Pass
					H	23.40		
				E1	V	23.00		
					H	23.07		
				E2	V	23.12		
					H	22.92		
	Highest	75	0	H	V	23.33	33.00	Pass
					H	23.53		
				E1	V	23.29		
					H	23.52		
				E2	V	23.16		
					H	23.25		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 41 (20MHz) QPSK	Lowest	100	0	H	V	23.07	33.00	Pass
					H	23.15		
				E1	V	22.94		
					H	23.24		
				E2	V	23.13		
					H	22.84		
	Middle	100	0	H	V	23.18	33.00	Pass
					H	23.04		
				E1	V	23.15		
					H	23.15		
				E2	V	23.29		
					H	23.12		
	Highest	100	0	H	V	23.92	33.00	Pass
					H	23.25		
				E1	V	22.97		
					H	23.18		
				E2	V	23.04		
					H	22.78		

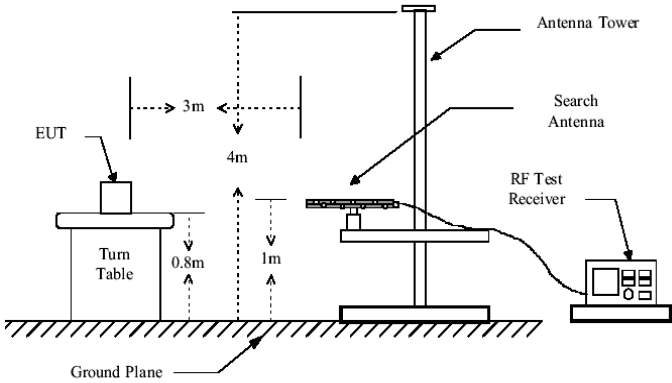
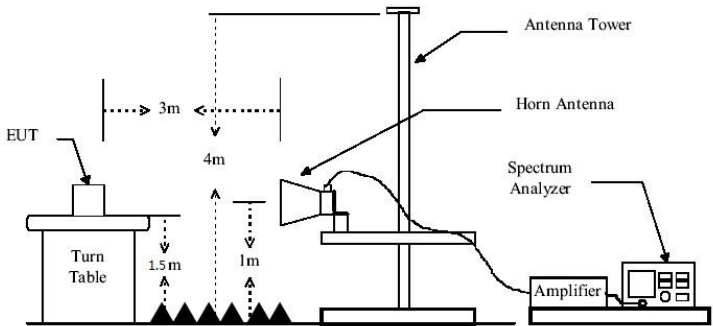
EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 41 (5MHz) 16 QAM	Lowest	25	0	H	V	23.50	33.00	Pass
					H	23.35		
				E1	V	22.94		
					H	23.48		
				E2	V	22.98		
					H	22.64		
	Middle	25	0	H	V	23.26	33.00	Pass
					H	23.42		
				E1	V	23.02		
					H	23.11		
				E2	V	22.99		
					H	22.92		
	Highest	25	0	H	V	23.48	33.00	Pass
					H	23.08		
				E1	V	23.05		
					H	23.03		
				E2	V	22.99		
					H	22.99		

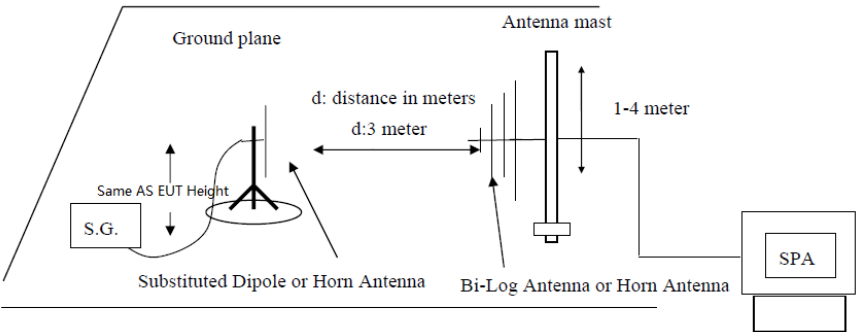
EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 41 (10MHz) 16 QAM	Lowest	50	0	H	V	23.33	33.00	Pass
					H	23.80		
				E1	V	23.93		
					H	23.51		
				E2	V	22.98		
					H	23.55		
	Middle	50	0	H	V	23.20	33.00	Pass
					H	23.52		
				E1	V	22.97		
					H	22.94		
				E2	V	23.34		
					H	23.07		
	Highest	50	0	H	V	23.89	33.00	Pass
					H	23.28		
				E1	V	23.40		
					H	23.11		
				E2	V	23.54		
					H	23.49		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 41 (15MHz) 16 QAM	Lowest	75	0	H	V	23.28	33.00	Pass
					H	23.44		
				E1	V	23.83		
					H	23.36		
				E2	V	22.99		
					H	23.59		
	Middle	75	0	H	V	23.03	33.00	Pass
					H	23.42		
				E1	V	23.01		
					H	23.39		
				E2	V	23.11		
					H	22.92		
	Highest	75	0	H	V	23.79	33.00	Pass
					H	23.19		
				E1	V	23.11		
					H	23.15		
				E2	V	23.02		
					H	23.20		

EUT mode	Channel	RB Size	RB Offset	EUT Pol.	Antenna Pol.	EIRP(dBm)	Limit (dBm)	Result
LTE Band 41 (20MHz) 16 QAM	Lowest	100	0	H	V	23.46	33.00	Pass
					H	23.58		
				E1	V	24.02		
					H	23.29		
				E2	V	23.09		
					H	23.83		
	Middle	100	0	H	V	22.91	33.00	Pass
					H	23.32		
				E1	V	22.99		
					H	23.29		
				E2	V	23.04		
					H	23.32		
	Highest	100	0	H	V	23.06	33.00	Pass
					H	23.33		
				E1	V	23.05		
					H	23.37		
				E2	V	23.21		
					H	23.19		

4.9 Field strength of spurious radiation measurement

Test Requirement:	Part 2.1053 Part 22.917 Part 24.238 Part 27.53(c)(f) Part 27.53(g) Part 27.53(h) Part 27.53(m) Part 90.691
Test Method:	ANSI C63.26:2015
Limit:	$\leq -13\text{dBm}$ $\leq -25\text{dBm}$ (LTE Band 7, 41) For operations in the 775-788 MHz, emissions in the band 1559-1610MHz shall be limited to -70 dBW/MHz. The limit of emissions is equal to -40 dBm.
Test setup:	Below 1GHz  Above 1GHz  Substituted method:

	
Test Procedure:	1. The EUT was placed on an non-conductive turntable using a non-conductive support. The radiated emission at the fundamental frequency was measured at 3 m with a test antenna and EMI spectrum analyzer. 2. During the tests, the antenna height and the EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. This maximization process was repeated with the EUT positioned in each of its three orthogonal orientations. 3. The frequency range up to tenth harmonic was investigated for each of three fundamental frequency (low, middle and high channels). Once spurious emission was identified, the power of the emission was determined using the substitution method. 4. The spurious emissions attenuation was calculated as the difference between radiated power at the fundamental frequency and the spurious emissions frequency. $\text{ERP / EIRP} = \text{S.G. output (dBm)} + \text{Antenna Gain(dB/dBi)} - \text{Cable Loss (dB)}$ 5. Compliance with the provisions of part 27 <u>paragraphs (c)(3) and (c)(4)</u> of this section is based on the use of measurement instrumentation such that the reading taken with any resolution bandwidth setting should be adjusted to indicate spectral energy in a 6.25 kHz segment.
Test Instruments:	Refer to section 3 for details
Test mode:	Refer to section 4.1 for details
Test results:	Pass

Measurement Data:

QPSK Mode:

Test mode:	LTE Band 2(1.4MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3599.70	V	-33.62	-5.05	-38.67	-13.00	Pass
5400.11	V	-35.37	-1.43	-36.80		
7199.93	V	-39.19	3.63	-35.56		
8999.75	V	-36.88	3.85	-33.03		
10800.03	V	-37.4	6.59	-30.81		
3600.00	H	-34.02	-5.05	-39.07	-13.00	Pass
5400.14	H	-35.44	-1.43	-36.87		
7200.09	H	-39.09	3.63	-35.46		
8999.69	H	-36.37	3.85	-32.52		
10799.90	H	-37.2	6.59	-30.61		
Test mode:	LTE Band 2(1.4MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3599.70	V	-33.56	-5.05	-38.61	-13.00	Pass
5400.00	V	-35.36	-1.43	-36.79		
7199.74	V	-39.12	3.63	-35.49		
9000.07	V	-36.77	3.85	-32.92		
10799.95	V	-37.73	6.59	-31.14		
3600.18	H	-34.22	-5.05	-39.27	-13.00	Pass
5399.72	H	-35.44	-1.43	-36.87		
7199.67	H	-38.78	3.63	-35.15		
8999.69	H	-36.46	3.85	-32.61		
10800.19	H	-36.76	6.59	-30.17		
Test mode:	LTE Band 2(1.4MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3600.15	V	-33.68	-5.05	-38.73	-13.00	Pass
5399.98	V	-35.26	-1.43	-36.69		
7199.80	V	-39.38	3.63	-35.75		
8999.65	V	-36.83	3.85	-32.98		
10800.05	V	-37.49	6.59	-30.90		
3599.88	H	-34.35	-5.05	-39.40	-13.00	Pass
5399.93	H	-35.3	-1.43	-36.73		
7199.81	H	-39.05	3.63	-35.42		
9000.11	H	-36.59	3.85	-32.74		
10799.66	H	-36.92	6.59	-30.33		

Remark :

1. The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
2. Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
3. The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
4. All modes have been tested, and only worst data was listed in this report.(1.4MHz)

Test mode:	LTE Band 4(1.4MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1809.95	V	-29.78	-8.91	-38.69	-13.00	Pass
2714.79	V	-30.33	-6.33	-36.66		
3620.10	V	-30.4	-5.00	-35.40		
4524.87	V	-30.08	-2.94	-33.02		
5430.12	V	-29.47	-1.35	-30.82		
1810.13	H	-30.52	-8.91	-39.43	-13.00	Pass
2714.92	H	-30.32	-6.33	-36.65		
3619.88	H	-30.56	-5.00	-35.56		
4524.63	H	-29.73	-2.94	-32.67		
5430.14	H	-29.17	-1.35	-30.52		
Test mode:	LTE Band 4(1.4MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1810.13	V	-29.6	-8.91	-38.51	-13.00	Pass
2714.81	V	-30.38	-6.33	-36.71		
3620.00	V	-30.48	-5.00	-35.48		
4525.11	V	-29.82	-2.94	-32.76		
5429.90	V	-29.84	-1.35	-31.19		
1809.90	H	-30.18	-8.91	-39.09	-13.00	Pass
2714.99	H	-30.41	-6.33	-36.74		
3620.16	H	-30.38	-5.00	-35.38		
4524.62	H	-29.83	-2.94	-32.77		
5430.10	H	-28.9	-1.35	-30.25		
Test mode:	LTE Band 4(1.4MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1810.10	V	-29.72	-8.91	-38.63	-13.00	Pass
2714.95	V	-30.55	-6.33	-36.88		
3620.10	V	-30.74	-5.00	-35.74		
4525.18	V	-29.67	-2.94	-32.61		
5430.01	V	-29.81	-1.35	-31.16		
1809.90	H	-30.2	-8.91	-39.11	-13.00	Pass
2714.82	H	-30.62	-6.33	-36.95		
3619.73	H	-30.57	-5.00	-35.57		
4525.03	H	-29.9	-2.94	-32.84		
5429.92	H	-29.07	-1.35	-30.42		

Remark:

1. The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
2. Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
3. The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
4. All modes have been tested, and only worst data was listed in this report.(1.4MHz)

Test mode:	LTE Band 5(1.4MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1650.15	V	-29.98	-8.90	-38.88	-13.00	Pass
2474.68	V	-29.73	-6.93	-36.66		
3300.18	V	-29.90	-5.77	-35.67		
4124.81	V	-29.17	-3.89	-33.06		
4949.90	V	-27.79	-3.01	-30.80		
1649.65	H	-30.24	-8.90	-39.14	-13.00	Pass
2474.99	H	-29.64	-6.93	-36.57		
3300.12	H	-29.81	-5.77	-35.58		
4125.12	H	-29.04	-3.89	-32.93		
4950.11	H	-27.60	-3.01	-30.61		
Test mode:	LTE Band 5(1.4MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1649.91	V	-29.57	-8.90	-38.47	-13.00	Pass
2475.09	V	-29.78	-6.93	-36.71		
3299.99	V	-29.88	-5.77	-35.65		
4124.67	V	-29.19	-3.89	-33.08		
4950.15	V	-28.12	-3.01	-31.13		
1650.04	H	-30.13	-8.90	-39.03	-13.00	Pass
2475.00	H	-29.98	-6.93	-36.91		
3299.87	H	-29.53	-5.77	-35.30		
4124.64	H	-28.73	-3.89	-32.62		
4949.79	H	-27.40	-3.01	-30.41		
Test mode:	LTE Band 5(1.4MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1649.89	V	-29.60	-8.90	-38.50	-13.00	Pass
2474.71	V	-30.03	-6.93	-36.96		
3299.68	V	-29.8	-5.77	-35.57		
4124.97	V	-28.87	-3.89	-32.76		
4949.78	V	-27.89	-3.01	-30.90		
1649.64	H	-30.31	-8.90	-39.21	-13.00	Pass
2474.82	H	-29.58	-6.93	-36.51		
3299.65	H	-29.39	-5.77	-35.16		
4124.81	H	-28.69	-3.89	-32.58		
4949.77	H	-27.58	-3.01	-30.59		

Remark :

1. The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
2. Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
3. The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
4. All modes have been tested, and only worst data was listed in this report.(5MHz)

Test mode:	LTE Band 7(5MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
4999.99	V	-37.12	-1.70	-38.82	-25.00	Pass
7499.83	V	-40.26	3.62	-36.64		
9999.96	V	-40.77	5.04	-35.73		
12500.16	V	-39	6.05	-32.95		
14999.84	V	-39.05	7.99	-31.06		
4999.81	H	-37.77	-1.70	-39.47	-25.00	Pass
7499.63	H	-40.47	3.62	-36.85		
9999.83	H	-40.34	5.04	-35.30		
12499.96	H	-38.98	6.05	-32.93		
14999.99	H	-38.48	7.99	-30.49		
Test mode:	LTE Band 7(5MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
5000.16	V	-37.06	-1.70	-38.76	-25.00	Pass
7500.13	V	-40.26	3.62	-36.64		
9999.85	V	-40.81	5.04	-35.77		
12499.86	V	-39.11	6.05	-33.06		
14999.73	V	-38.88	7.99	-30.89		
4999.96	H	-37.69	-1.70	-39.39	-25.00	Pass
7500.14	H	-40.3	3.62	-36.68		
10000.03	H	-40.19	5.04	-35.15		
12499.78	H	-38.85	6.05	-32.80		
14999.67	H	-38.55	7.99	-30.56		
Test mode:	LTE Band 7(5MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
5400.15	V	-36.93	-1.70	-38.63	-25.00	Pass
8099.76	V	-40.43	3.62	-36.81		
10799.76	V	-40.66	5.04	-35.62		
13499.86	V	-39.02	6.05	-32.97		
16200.07	V	-38.9	7.99	-30.91		
5399.89	H	-37.34	-1.70	-39.04	-25.00	Pass
8099.61	H	-40.16	3.62	-36.54		
10799.74	H	-40.58	5.04	-35.54		
13499.88	H	-38.68	6.05	-32.63		
16199.83	H	-38.44	7.99	-30.45		

Remark :

1. The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
2. Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
3. The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
4. All modes have been tested, and only worst data was listed in this report.(5MHz)

Test mode:	LTE Band 12(1.4MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1439.94	V	-30.46	-8.02	-38.48	-13.00	Pass
2160.10	V	-29.91	-7.14	-37.05		
2879.84	V	-29.32	-6.02	-35.34		
3600.00	V	-27.95	-5.05	-33.00		
4319.65	V	-27.70	-3.43	-31.13		
1440.04	H	-31.37	-8.02	-39.39	-13.00	Pass
2159.88	H	-29.82	-7.14	-36.96		
2879.86	H	-29.40	-6.02	-35.42		
3599.92	H	-27.62	-5.05	-32.67		
4319.79	H	-26.74	-3.43	-30.17		
Test mode:	LTE Band 12(1.4MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1440.00	V	-30.81	-8.02	-38.83	-13.00	Pass
2159.71	V	-29.79	-7.14	-36.93		
2879.91	V	-29.66	-6.02	-35.68		
3599.73	V	-27.93	-5.05	-32.98		
4320.07	V	-27.62	-3.43	-31.05		
1439.62	H	-31.18	-8.02	-39.20	-13.00	Pass
2160.16	H	-29.50	-7.14	-36.64		
2879.81	H	-29.47	-6.02	-35.49		
3599.90	H	-27.54	-5.05	-32.59		
4319.72	H	-27.00	-3.43	-30.43		
Test mode:	LTE Band 12(1.4MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1439.86	V	-30.94	-8.02	-38.96	-13.00	Pass
2159.95	V	-29.56	-7.14	-36.70		
2880.15	V	-29.57	-6.02	-35.59		
3599.93	V	-27.99	-5.05	-33.04		
4319.88	V	-27.45	-3.43	-30.88		
1439.61	H	-31.21	-8.02	-39.23	-13.00	Pass
2160.09	H	-29.34	-7.14	-36.48		
2879.90	H	-29.17	-6.02	-35.19		
3600.02	H	-27.89	-5.05	-32.94		
4320.03	H	-27.19	-3.43	-30.62		

Remark :

- 1 The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- 4 All modes have been tested, and only worst data was listed in this report.(1.4MHz)

Test mode:	LTE Band 13(5MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1563.61	V	-38.74	-8.61	-47.35	-40.00	Pass
771.09	V	-83.88	41.35	-42.53	-35.00	Pass
800.89	V	-85.22	41.58	-43.64	-35.00	Pass
5068.63	V	-37.19	-1.62	-38.81	-13.00	Pass
7604.14	V	-40.61	3.54	-37.07		Pass
10139.48	V	-40.96	5.24	-35.72		Pass
12674.96	V	-39.28	6.25	-33.03		Pass
15209.44	V	-37.95	7.02	-30.93		Pass
1564.19	H	-41.22	-8.61	-49.83	-40.00	Pass
766.78	H	-85.58	41.35	-44.23	-35.00	
795.81	H	-84.69	41.58	-43.11	-35.00	
5004.44	H	-37.46	-1.62	-39.08	-13.00	
7506.25	H	-40.08	3.54	-36.54		
10010.20	H	-40.73	5.24	-35.49		Pass
12511.35	H	-38.87	6.25	-32.62		Pass
15014.21	H	-37.52	7.02	-30.50		Pass
Test mode:	LTE Band 13(5MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1563.98	V	-38.61	-8.61	-47.22	-40.00	Pass
768.00	V	-83.99	41.35	-42.64	-35.00	Pass
797.19	V	-85.28	41.58	-43.70	-35.00	Pass
5068.52	V	-37.26	-1.62	-38.88	-13.00	Pass
7604.05	V	-40.51	3.54	-36.97		Pass
10139.37	V	-40.95	5.24	-35.71		Pass
12674.98	V	-38.93	6.25	-32.68		Pass
15209.40	V	-38	7.02	-30.98		Pass
1563.68	H	-41.25	-8.61	-49.86	-40.00	Pass
769.95	H	-85.74	41.35	-44.39	-35.00	
797.71	H	-84.9	41.58	-43.32	-35.00	
5004.04	H	-37.37	-1.62	-38.99	-13.00	
7506.29	H	-40.5	3.54	-36.96		
10009.70	H	-40.54	5.24	-35.30		Pass
12511.70	H	-39.03	6.25	-32.78		Pass
15014.26	H	-37.47	7.02	-30.45		Pass

Test mode:	LTE Band 13(5MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1563.69	V	-38.4	-8.61	-47.01	-40.00	Pass
770.76	V	-84.04	41.35	-42.69	-35.00	Pass
801.20	V	-85.52	41.58	-43.94	-35.00	Pass
5068.86	V	-37.08	-1.62	-38.70	-13.00	Pass
7604.13	V	-40.61	3.54	-37.07		Pass
10139.55	V	-40.99	5.24	-35.75		Pass
12674.49	V	-39.09	6.25	-32.84		Pass
15209.41	V	-38.08	7.02	-31.06		Pass
1564.01	H	-40.93	-8.61	-49.54	-40.00	Pass
766.76	H	-85.43	41.35	-44.08	-35.00	
794.88	H	-84.81	41.58	-43.23	-35.00	
5004.31	H	-37.41	-1.62	-39.03	-13.00	
7506.30	H	-40.05	3.54	-36.51		
10009.92	H	-40.75	5.24	-35.51		Pass
12511.68	H	-39.19	6.25	-32.94		Pass
15013.96	H	-37.3	7.02	-30.28		Pass

Remark :

- 1 The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- 4 All modes have been tested, and only worst data was listed in this report.(5MHz)

Test mode:	LTE Band 17(5MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1459.79	V	-30.57	-8.12	-38.69	-13.00	Pass
2189.92	V	-29.99	-6.91	-36.90		
2920.09	V	-29.81	-5.96	-35.77		
3650.14	V	-28.12	-4.93	-33.05		
4379.82	V	-27.77	-3.29	-31.06		
1460.09	H	-30.92	-8.12	-39.04	-13.00	Pass
2189.67	H	-29.69	-6.91	-36.60		
2920.11	H	-29.32	-5.96	-35.28		
3649.67	H	-27.77	-4.93	-32.70		
4379.99	H	-26.99	-3.29	-30.28		
Test mode:	LTE Band 17(5MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1459.82	V	-30.37	-8.12	-38.49	-13.00	Pass
2190.19	V	-29.82	-6.91	-36.73		
2919.88	V	-29.50	-5.96	-35.46		
3649.75	V	-28.01	-4.93	-32.94		
4380.11	V	-27.90	-3.29	-31.19		
1459.99	H	-31.30	-8.12	-39.42	-13.00	Pass
2189.78	H	-29.84	-6.91	-36.75		
2919.70	H	-29.3	-5.96	-35.26		
3649.93	H	-27.72	-4.93	-32.65		
4379.76	H	-27.19	-3.29	-30.48		
Test mode:	LTE Band 17(5MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1460.05	V	-30.37	-8.12	-38.49	-13.00	Pass
2189.74	V	-29.71	-6.91	-36.62		
2919.80	V	-29.46	-5.96	-35.42		
3649.91	V	-27.86	-4.93	-32.79		
4380.07	V	-27.49	-3.29	-30.78		
1459.81	H	-31.21	-8.12	-39.33	-13.00	Pass
2189.74	H	-29.77	-6.91	-36.68		
2919.62	H	-29.64	-5.96	-35.60		
3650.11	H	-28.00	-4.93	-32.93		
4380.02	H	-27.24	-3.29	-30.53		

Remark :

- 1 The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- 4 All modes have been tested, and only worst data was listed in this report.(5MHz)

Test mode:	LTE Band 25 (1.4MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3760.07	V	-33.85	-4.65	-38.50	-13.00	Pass
5639.61	V	-35.96	-0.98	-36.94		
7520.03	V	-39.41	3.60	-35.81		
9399.86	V	-37.44	4.65	-32.79		
11280.03	V	-38.08	6.90	-31.18		
3760.00	H	-34.83	-4.65	-39.48	-13.00	Pass
5639.60	H	-35.87	-0.98	-36.85		
7519.75	H	-38.83	3.60	-35.23		
9399.98	H	-37.38	4.65	-32.73		
11279.81	H	-37.46	6.90	-30.56		
Test mode:	LTE Band 25 (1.4MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3759.73	V	-33.87	-4.65	-38.52	-13.00	Pass
5639.90	V	-35.92	-0.98	-36.90		
7519.64	V	-38.94	3.60	-35.34		
9400.12	V	-37.38	4.65	-32.73		
11279.75	V	-37.65	6.90	-30.75		
3760.05	H	-34.6	-4.65	-39.25	-13.00	Pass
5639.95	H	-35.68	-0.98	-36.66		
7520.07	H	-38.87	3.60	-35.27		
9399.71	H	-37.22	4.65	-32.57		
11280.11	H	-37.49	6.90	-30.59		
Test mode:	LTE Band 25 (1.4MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3759.83	V	-33.95	-4.65	-38.60	-13.00	Pass
5640.14	V	-35.65	-0.98	-36.63		
7519.64	V	-39.39	3.60	-35.79		
9399.76	V	-37.62	4.65	-32.97		
11280.14	V	-37.7	6.90	-30.80		
3759.69	H	-34.34	-4.65	-38.99	-13.00	Pass
5639.84	H	-35.81	-0.98	-36.79		
7520.04	H	-39.06	3.60	-35.46		
9399.85	H	-37.2	4.65	-32.55		
11280.00	H	-37.44	6.90	-30.54		

Remark :

- The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- All modes have been tested, and only worst data was listed in this report.(1.4MHz)

Test mode:	LTE Band 26(L) (1.4MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1635.68	V	-29.69	-8.90	-38.59	-13.00	Pass
2454.13	V	-29.68	-6.92	-36.60		
3271.85	V	-29.77	-5.77	-35.54		
4090.07	V	-28.75	-3.92	-32.67		
4907.83	V	-29.01	-1.94	-30.95		
1635.69	H	-30.33	-8.90	-39.23	-13.00	Pass
2453.94	H	-29.89	-6.92	-36.81		
3271.79	H	-29.69	-5.77	-35.46		
4089.73	H	-28.93	-3.92	-32.85		
4907.98	H	-28.36	-1.94	-30.30		
Test mode:	LTE Band 26(L) (1.4MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1635.97	V	-29.91	-8.90	-38.81	-13.00	Pass
2453.77	V	-29.69	-6.92	-36.61		
3271.70	V	-29.9	-5.77	-35.67		
4089.98	V	-28.76	-3.92	-32.68		
4907.71	V	-28.9	-1.94	-30.84		
1636.14	H	-30.45	-8.90	-39.35	-13.00	Pass
2453.70	H	-29.58	-6.92	-36.50		
3271.73	H	-29.53	-5.77	-35.30		
4089.69	H	-28.96	-3.92	-32.88		
4908.12	H	-28.34	-1.94	-30.28		
Test mode:	LTE Band 26(L) (1.4MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1635.69	V	-29.66	-8.90	-38.56	-13.00	Pass
2453.73	V	-29.72	-6.92	-36.64		
3271.61	V	-29.62	-5.77	-35.39		
4089.78	V	-28.81	-3.92	-32.73		
4907.99	V	-28.79	-1.94	-30.73		
1635.81	H	-30.15	-8.90	-39.05	-13.00	Pass
2454.05	H	-29.57	-6.92	-36.49		
3271.63	H	-29.39	-5.77	-35.16		
4089.82	H	-28.9	-3.92	-32.82		
4907.75	H	-28.28	-1.94	-30.22		

Remark :

9. The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
10. Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
11. The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
12. All modes have been tested, and only worst data was listed in this report.(1.4MHz)

Test mode:	LTE Band 26(H)(1.4MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1651.88	V	-29.94	-8.90	-38.84	-13.00	Pass
2477.84	V	-29.71	-6.93	-36.64		
3304.08	V	-29.75	-5.77	-35.52		
4130.06	V	-29.07	-3.89	-32.96		
4955.63	V	-28.87	-1.92	-30.79		
1651.61	H	-30.18	-8.90	-39.08	-13.00	Pass
2477.64	H	-29.98	-6.93	-36.91		
3303.82	H	-29.40	-5.77	-35.17		
4129.92	H	-28.67	-3.89	-32.56		
4955.94	H	-28.31	-1.92	-30.23		
Test mode:	LTE Band 26(H) (1.4MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1652.17	V	-29.79	-8.90	-38.69	-13.00	Pass
2478.19	V	-30.00	-6.93	-36.93		
3303.85	V	-29.61	-5.77	-35.38		
4130.08	V	-28.76	-3.89	-32.65		
4956.04	V	-29.03	-1.92	-30.95		
1652.03	H	-30.29	-8.90	-39.19	-13.00	Pass
2477.94	H	-29.6	-6.93	-36.53		
3303.61	H	-29.8	-5.77	-35.57		
4129.73	H	-28.95	-3.89	-32.84		
4955.95	H	-28.62	-1.92	-30.54		
Test mode:	LTE Band 26(H) (1.4MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1651.63	V	-29.61	-8.90	-38.51	-13.00	Pass
2478.07	V	-29.91	-6.93	-36.84		
3304.17	V	-29.93	-5.77	-35.70		
4130.19	V	-28.98	-3.89	-32.87		
4955.95	V	-29.14	-1.92	-31.06		
1652.19	H	-30.38	-8.90	-39.28	-13.00	Pass
2478.04	H	-29.82	-6.93	-36.75		
3303.75	H	-29.61	-5.77	-35.38		
4129.70	H	-29.07	-3.89	-32.96		
4955.90	H	-28.47	-1.92	-30.39		

Remark :

13. The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.

14. Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured

15. The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.

16. All modes have been tested, and only worst data was listed in this report.(1.4MHz)

Test mode:	LTE Band 41(5MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
5279.95	V	-37.20	-1.62	-38.82	-25.00	Pass
7920.12	V	-40.69	3.75	-36.94		
10559.92	V	-41.76	6.17	-35.59		
13199.94	V	-40.08	7.18	-32.90		
15839.84	V	-35.92	5.11	-30.81		
5280.01	H	-37.72	-1.62	-39.34	-25.00	Pass
7920.19	H	-40.38	3.75	-36.63		
10560.07	H	-41.66	6.17	-35.49		
13199.84	H	-39.94	7.18	-32.76		
15840.07	H	-35.66	5.11	-30.55		
Test mode:	LTE Band 41(5MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
5279.68	V	-37.18	-1.62	-38.80	-25.00	Pass
7919.80	V	-40.65	3.75	-36.90		
10559.92	V	-41.68	6.17	-35.51		
13199.71	V	-39.87	7.18	-32.69		
15839.88	V	-36.33	5.11	-31.22		
5280.19	H	-37.60	-1.62	-39.22	-25.00	Pass
7919.79	H	-40.23	3.75	-36.48		
10560.15	H	-41.62	6.17	-35.45		
13199.60	H	-40.19	7.18	-33.01		
15839.88	H	-35.31	5.11	-30.20		
Test mode:	LTE Band 41(5MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
5280.11	V	-37.06	-1.62	-38.68	-25.00	Pass
7919.93	V	-40.42	3.75	-36.67		
10560.17	V	-41.93	6.17	-35.76		
13200.10	V	-39.89	7.18	-32.71		
15839.72	V	-36.12	5.11	-31.01		
5279.80	H	-37.56	-1.62	-39.18	-25.00	Pass
7919.89	H	-40.47	3.75	-36.72		
10559.75	H	-41.40	6.17	-35.23		
13199.82	H	-40.03	7.18	-32.85		
15839.79	H	-35.43	5.11	-30.32		

Remark :

- 1 The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- 4 All modes have been tested, and only worst data was listed in this report.(5MHz)

16 QAM Mode:

Test mode:	LTE Band 2 (1.4MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3773.70	V	-34.32	-4.65	-38.97	-13.00	Pass
5661.09	V	-36.09	-0.98	-37.07		
7547.68	V	-39.06	3.60	-35.46		
9434.87	V	-37.65	4.69	-32.96		
11321.93	V	-37.43	6.54	-30.89		
3773.63	H	-34.53	-4.65	-39.18	-13.00	Pass
5660.97	H	-35.72	-0.98	-36.70		
7548.07	H	-39.2	3.60	-35.60		
9435.19	H	-37.64	4.69	-32.95		
11322.08	H	-37.1	6.54	-30.56		
Test mode:	LTE Band 2 (1.4MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3774.07	V	-34.07	-4.65	-38.72	-13.00	Pass
5660.71	V	-35.74	-0.98	-36.72		
7547.73	V	-39.15	3.60	-35.55		
9434.99	V	-37.76	4.69	-33.07		
11321.87	V	-37.42	6.54	-30.88		
3774.06	H	-34.65	-4.65	-39.30	-13.00	Pass
5660.81	H	-35.89	-0.98	-36.87		
7548.14	H	-38.88	3.60	-35.28		
9434.74	H	-37.23	4.69	-32.54		
11321.67	H	-36.72	6.54	-30.18		
Test mode:	LTE Band 2 (1.4MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3773.72	V	-34.12	-4.65	-38.77	-13.00	Pass
5661.05	V	-35.66	-0.98	-36.64		
7548.09	V	-39.23	3.60	-35.63		
9435.08	V	-37.76	4.69	-33.07		
11322.17	V	-37.33	6.54	-30.79		
3773.79	H	-34.71	-4.65	-39.36	-13.00	Pass
5661.08	H	-35.54	-0.98	-36.52		
7547.73	H	-38.99	3.60	-35.39		
9434.82	H	-37.27	4.69	-32.58		
11321.91	H	-36.78	6.54	-30.24		

Remark :

- 1 The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- 4 All modes have been tested, and only worst data was listed in this report.(1.4MHz)

Test mode:	LTE Band 4(1.4MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3491.94	V	-33.63	-5.34	-38.97	-13.00	Pass
5237.66	V	-35	-1.61	-36.61		
6983.74	V	-38.63	2.80	-35.83		
8729.85	V	-36.66	3.77	-32.89		
10475.95	V	-37.09	6.00	-31.09		
3491.91	H	-34	-5.34	-39.34	-13.00	Pass
5238.13	H	-35.33	-1.61	-36.94		
6983.67	H	-38.16	2.80	-35.36		
8729.79	H	-36.78	3.77	-33.01		
10476.14	H	-36.44	6.00	-30.44		
Test mode:	LTE Band 4(1.4MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3491.62	V	-33.19	-5.34	-38.53	-13.00	Pass
5237.75	V	-35.29	-1.61	-36.90		
6983.61	V	-38.31	2.80	-35.51		
8729.84	V	-36.39	3.77	-32.62		
10476.11	V	-37.21	6.00	-31.21		
3491.78	H	-33.98	-5.34	-39.32	-13.00	Pass
5237.71	H	-35.03	-1.61	-36.64		
6983.77	H	-38.34	2.80	-35.54		
8729.89	H	-36.43	3.77	-32.66		
10475.89	H	-36.23	6.00	-30.23		
Test mode:	LTE Band 4(1.4MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3491.87	V	-33.19	-5.34	-38.53	-13.00	Pass
5237.95	V	-35.44	-1.61	-37.05		
6984.06	V	-38.21	2.80	-35.41		
8729.71	V	-36.43	3.77	-32.66		
10475.99	V	-37.16	6.00	-31.16		
3492.18	H	-34.11	-5.34	-39.45	-13.00	Pass
5238.18	H	-35.21	-1.61	-36.82		
6983.75	H	-38.35	2.80	-35.55		
8730.03	H	-36.69	3.77	-32.92		
10475.69	H	-36.32	6.00	-30.32		

Remark:

- 1 The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- 4 All modes have been tested, and only worst data was listed in this report.(1.4MHz)

Test mode:	LTE Band 5(1.4MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1670.06	V	-30.06	-8.90	-38.96	-13.00	Pass
2504.98	V	-30.21	-6.56	-36.77		
3340.05	V	-29.99	-5.74	-35.73		
4174.80	V	-29.01	-3.88	-32.89		
5009.75	V	-29.38	-1.64	-31.02		
1670.04	H	-30.1	-8.90	-39.00	-13.00	Pass
2504.98	H	-30.38	-6.56	-36.94		
3339.81	H	-29.56	-5.74	-35.30		
4174.82	H	-28.89	-3.88	-32.77		
5010.13	H	-28.82	-1.64	-30.46		
Test mode:	LTE Band 5(1.4MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1669.79	V	-29.66	-8.90	-38.56	-13.00	Pass
2504.89	V	-30.1	-6.56	-36.66		
3340.06	V	-29.86	-5.74	-35.60		
4174.70	V	-28.93	-3.88	-32.81		
5009.85	V	-29.52	-1.64	-31.16		
1669.65	H	-30.53	-8.90	-39.43	-13.00	Pass
2504.89	H	-29.98	-6.56	-36.54		
3339.94	H	-29.65	-5.74	-35.39		
4174.82	H	-28.85	-3.88	-32.73		
5009.93	H	-28.56	-1.64	-30.20		
Test mode:	LTE Band 5(1.4MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1670.15	V	-29.93	-8.90	-38.83	-13.00	Pass
2504.62	V	-30.38	-6.56	-36.94		
3339.61	V	-29.87	-5.74	-35.61		
4174.81	V	-28.76	-3.88	-32.64		
5009.98	V	-29.56	-1.64	-31.20		
1669.92	H	-30.22	-8.90	-39.12	-13.00	Pass
2505.10	H	-30.31	-6.56	-36.87		
3340.15	H	-29.64	-5.74	-35.38		
4175.06	H	-28.67	-3.88	-32.55		
5010.14	H	-28.95	-1.64	-30.59		

Remark :

- 1 The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- 4 All modes have been tested, and only worst data was listed in this report.(1.4MHz)

Test mode:	LTE Band 7(5MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
5299.65	V	-37.07	-1.60	-38.67	-25.00	Pass
7949.72	V	-40.48	3.80	-36.68		
10599.78	V	-41.92	6.25	-35.67		
13249.70	V	-40.4	7.33	-33.07		
15900.18	V	-36.06	5.13	-30.93		
5300.17	H	-37.43	-1.60	-39.03	-25.00	Pass
7949.76	H	-40.51	3.80	-36.71		
10599.86	H	-41.63	6.25	-35.38		
13250.15	H	-39.96	7.33	-32.63		
15899.87	H	-35.27	5.13	-30.14		
Test mode:	LTE Band 7(5MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
5299.91	V	-36.88	-1.60	-38.48	-25.00	Pass
7950.05	V	-40.8	3.80	-37.00		
10599.95	V	-41.8	6.25	-35.55		
13249.96	V	-40.07	7.33	-32.74		
15899.74	V	-36.28	5.13	-31.15		
5299.67	H	-37.52	-1.60	-39.12	-25.00	Pass
7949.78	H	-40.37	3.80	-36.57		
10600.16	H	-41.62	6.25	-35.37		
13250.05	H	-40.15	7.33	-32.82		
15900.06	H	-35.42	5.13	-30.29		
Test mode:	LTE Band 7(5MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
5299.64	V	-37.30	-1.60	-38.90	-25.00	Pass
7949.69	V	-40.71	3.80	-36.91		
10600.05	V	-41.6	6.25	-35.35		
13249.90	V	-40.31	7.33	-32.98		
15899.90	V	-36.12	5.13	-30.99		
5300.17	H	-37.56	-1.60	-39.16	-25.00	Pass
7950.16	H	-40.34	3.80	-36.54		
10599.62	H	-41.37	6.25	-35.12		
13250.01	H	-40.16	7.33	-32.83		
15900.08	H	-35.32	5.13	-30.19		

Remark :

- 1 The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- 4 All modes have been tested, and only worst data was listed in this report.(5MHz)

Test mode:	LTE Band 12 (1.4MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1421.81	V	-31.04	-7.92	-38.96	-13.00	Pass
2133.09	V	-29.51	-7.34	-36.85		
2843.93	V	-29.53	-6.12	-35.65		
3554.78	V	-27.64	-5.14	-32.78		
4265.84	V	-27.53	-3.54	-31.07		
1422.10	H	-31.3	-7.92	-39.22	-13.00	Pass
2132.62	H	-29.6	-7.34	-36.94		
2843.99	H	-29.1	-6.12	-35.22		
3554.77	H	-27.61	-5.14	-32.75		
4266.14	H	-26.73	-3.54	-30.27		
Test mode:	LTE Band 12 (1.4MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1421.78	V	-30.59	-7.92	-38.51	-13.00	Pass
2132.67	V	-29.57	-7.34	-36.91		
2844.13	V	-29.66	-6.12	-35.78		
3554.92	V	-27.9	-5.14	-33.04		
4265.91	V	-27.39	-3.54	-30.93		
1422.16	H	-31.16	-7.92	-39.08	-13.00	Pass
2133.13	H	-29.34	-7.34	-36.68		
2843.60	H	-29.08	-6.12	-35.20		
3554.85	H	-27.81	-5.14	-32.95		
4265.67	H	-27.05	-3.54	-30.59		
Test mode:	LTE Band 12 (1.4MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1422.02	V	-31.01	-7.92	-38.93	-13.00	Pass
2133.06	V	-29.61	-7.34	-36.95		
2843.81	V	-29.41	-6.12	-35.53		
3554.73	V	-27.82	-5.14	-32.96		
4266.03	V	-27.47	-3.54	-31.01		
1422.01	H	-31.41	-7.92	-39.33	-13.00	Pass
2133.20	H	-29.23	-7.34	-36.57		
2843.97	H	-29.31	-6.12	-35.43		
3554.69	H	-27.39	-5.14	-32.53		
4266.15	H	-27.08	-3.54	-30.62		

Remark :

- 5 The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- 6 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 7 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- 8 All modes have been tested, and only worst data was listed in this report.(1.4MHz)

Test mode:	LTE Band 13(5MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1563.68	V	-38.56	-8.61	-47.17	-40.00	Pass
770.80	V	-83.90	41.35	-42.55	-35.00	Pass
803.08	V	-85.36	41.58	-43.78	-35.00	Pass
5068.66	V	-36.89	-1.62	-38.51	-13.00	Pass
7604.02	V	-40.39	3.54	-36.85		Pass
10139.07	V	-40.98	5.24	-35.74		Pass
12674.67	V	-39.28	6.25	-33.03		Pass
15209.12	V	-38.16	7.02	-31.14		Pass
1563.74	H	-41.27	-8.61	-49.88	-40.00	Pass
765.68	H	-85.60	41.35	-44.25	-35.00	
794.83	H	-84.73	41.58	-43.15	-35.00	
5004.06	H	-37.73	-1.62	-39.35	-13.00	
7506.20	H	-40.26	3.54	-36.72		
10009.72	H	-40.55	5.24	-35.31		Pass
12511.40	H	-39.05	6.25	-32.80		Pass
15014.16	H	-37.21	7.02	-30.19	Pass	
Test mode:	LTE Band 13(5MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1563.62	V	-38.42	-8.61	-47.03	-40.00	Pass
763.73	V	-84.05	41.35	-42.70	-35.00	Pass
795.11	V	-85.52	41.58	-43.94	-35.00	Pass
5068.57	V	-37.27	-1.62	-38.89	-13.00	Pass
7603.94	V	-40.27	3.54	-36.73		Pass
10139.47	V	-40.70	5.24	-35.46		Pass
12674.44	V	-39.15	6.25	-32.90		Pass
15209.58	V	-38.20	7.02	-31.18		Pass
1564.11	H	-41.17	-8.61	-49.78	-40.00	Pass
765.84	H	-85.89	41.35	-44.54	-35.00	
793.90	H	-84.75	41.58	-43.17	-35.00	
5004.24	H	-37.61	-1.62	-39.23	-13.00	
7506.75	H	-40.07	3.54	-36.53		
10009.87	H	-40.59	5.24	-35.35		Pass
12511.36	H	-38.96	6.25	-32.71		Pass
15014.10	H	-37.27	7.02	-30.25		Pass

Test mode:	LTE Band 13(5MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1563.73	V	-38.74	-8.61	-47.35	-40.00	Pass
769.05	V	-83.75	41.35	-42.40	-35.00	Pass
798.68	V	-85.32	41.58	-43.74	-35.00	Pass
5068.85	V	-37.34	-1.62	-38.96	-13.00	Pass
7603.93	V	-40.21	3.54	-36.67		Pass
10139.19	V	-41.05	5.24	-35.81		Pass
12675.00	V	-38.86	6.25	-32.61		Pass
15209.34	V	-37.77	7.02	-30.75		Pass
1564.17	H	-41.01	-8.61	-49.62	-40.00	Pass
766.20	H	-85.65	41.35	-44.30	-35.00	
799.90	H	-84.81	41.58	-43.23	-35.00	
5004.41	H	-37.86	-1.62	-39.48	-13.00	
7506.57	H	-40.03	3.54	-36.49		
10010.02	H	-40.39	5.24	-35.15		Pass
12511.13	H	-39.18	6.25	-32.93		Pass
15014.25	H	-37.37	7.02	-30.35		Pass

Remark :

- 9 The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- 10 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 11 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- 12 All modes have been tested, and only worst data was listed in this report.(5MHz)

Test mode:	LTE Band 17(5MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1407.90	V	-30.68	-7.82	-38.50	-13.00	Pass
2111.61	V	-29.50	-7.33	-36.83		
2816.15	V	-29.08	-6.35	-35.43		
3520.19	V	-27.38	-5.22	-32.60		
4224.18	V	-27.24	-3.58	-30.82		
1408.11	H	-31.62	-7.82	-39.44	-13.00	Pass
2111.68	H	-29.29	-7.33	-36.62		
2815.65	H	-28.93	-6.35	-35.28		
3519.96	H	-27.61	-5.22	-32.83		
4223.78	H	-26.74	-3.58	-30.32		
Test mode:	LTE Band 17(5MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1407.96	V	-30.83	-7.82	-38.65	-13.00	Pass
2111.99	V	-29.48	-7.33	-36.81		
2816.06	V	-29.42	-6.35	-35.77		
3519.70	V	-27.38	-5.22	-32.60		
4224.04	V	-27.29	-3.58	-30.87		
1407.97	H	-31.34	-7.82	-39.16	-13.00	Pass
2111.83	H	-29.40	-7.33	-36.73		
2815.75	H	-29.03	-6.35	-35.38		
3519.82	H	-27.55	-5.22	-32.77		
4223.83	H	-26.96	-3.58	-30.54		
Test mode:	LTE Band 17(5MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1407.61	V	-30.71	-7.82	-38.53	-13.00	Pass
2111.96	V	-29.38	-7.33	-36.71		
2816.03	V	-29.19	-6.35	-35.54		
3519.84	V	-27.80	-5.22	-33.02		
4223.81	V	-27.48	-3.58	-31.06		
1407.94	H	-31.18	-7.82	-39.00	-13.00	Pass
2112.14	H	-29.35	-7.33	-36.68		
2815.77	H	-29.00	-6.35	-35.35		
3520.01	H	-27.30	-5.22	-32.52		
4223.67	H	-27.06	-3.58	-30.64		

Remark :

- 1 The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- 4 All modes have been tested, and only worst data was listed in this report.(5MHz)

Test mode:	LTE Band 25(1.4MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3748.10	V	-33.88	-4.67	-38.55	-13.00	Pass
5621.84	V	-35.69	-1.02	-36.71		
7495.70	V	-39.43	3.62	-35.81		
9369.78	V	-37.55	4.65	-32.90		
11243.97	V	-37.15	6.05	-31.10		
3747.94	H	-34.54	-4.67	-39.21	-13.00	Pass
5621.86	H	-35.85	-1.02	-36.87		
7495.62	H	-39.12	3.62	-35.50		
9369.93	H	-37.45	4.65	-32.80		
11243.69	H	-36.53	6.05	-30.48		
Test mode:	LTE Band 25(1.4MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3747.70	V	-34.24	-4.67	-38.91	-13.00	Pass
5622.11	V	-35.79	-1.02	-36.81		
7496.20	V	-39.2	3.62	-35.58		
9369.99	V	-37.72	4.65	-33.07		
11243.90	V	-36.80	6.05	-30.75		
3748.09	H	-34.80	-4.67	-39.47	-13.00	Pass
5621.87	H	-35.59	-1.02	-36.61		
7495.62	H	-39.05	3.62	-35.43		
9369.99	H	-37.34	4.65	-32.69		
11243.61	H	-36.34	6.05	-30.29		
Test mode:	LTE Band 25(1.4MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
3748.07	V	-33.88	-4.67	-38.55	-13.00	Pass
5621.94	V	-35.77	-1.02	-36.79		
7495.97	V	-39.37	3.62	-35.75		
9369.66	V	-37.64	4.65	-32.99		
11244.08	V	-36.97	6.05	-30.92		
3747.87	H	-34.34	-4.67	-39.01	-13.00	Pass
5621.90	H	-35.57	-1.02	-36.59		
7495.98	H	-38.93	3.62	-35.31		
9369.78	H	-37.61	4.65	-32.96		
11243.91	H	-36.27	6.05	-30.22		

Remark :

- The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- All modes have been tested, and only worst data was listed in this report.(1.4MHz)

Test mode:	LTE Band 26(L) (1.4MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1708.19	V	-30.03	-8.90	-38.93	-13.00	Pass
2561.63	V	-30.40	-6.56	-36.96		
3415.94	V	-30.25	-5.56	-35.81		
4269.64	V	-29.25	-3.62	-32.87		
5123.83	V	-29.25	-1.62	-30.87		
1707.78	H	-30.37	-8.90	-39.27	-13.00	Pass
2561.82	H	-30.02	-6.56	-36.58		
3415.85	H	-29.77	-5.56	-35.33		
4270.18	H	-29.14	-3.62	-32.76		
5123.68	H	-28.96	-1.62	-30.58		
Test mode:	LTE Band 26(L) (1.4MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1708.00	V	-29.90	-8.90	-38.80	-13.00	Pass
2561.95	V	-30.35	-6.56	-36.91		
3416.06	V	-29.94	-5.56	-35.50		
4270.18	V	-29.38	-3.62	-33.00		
5124.18	V	-29.47	-1.62	-31.09		
1707.96	H	-30.28	-8.90	-39.18	-13.00	Pass
2561.90	H	-30.05	-6.56	-36.61		
3415.86	H	-29.77	-5.56	-35.33		
4269.80	H	-29.09	-3.62	-32.71		
5123.67	H	-28.83	-1.62	-30.45		
Test mode:	LTE Band 26(L) (1.4MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1708.00	V	-30.05	-8.90	-38.95	-13.00	Pass
2562.09	V	-30.27	-6.56	-36.83		
3416.02	V	-30.27	-5.56	-35.83		
4270.03	V	-29.16	-3.62	-32.78		
5124.17	V	-29.37	-1.62	-30.99		
1707.87	H	-30.15	-8.90	-39.05	-13.00	Pass
2561.70	H	-30.22	-6.56	-36.78		
3415.77	H	-29.87	-5.56	-35.43		
4269.73	H	-29.25	-3.62	-32.87		
5123.81	H	-28.79	-1.62	-30.41		

Remark :

- 5 The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- 6 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 7 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- 8 All modes have been tested, and only worst data was listed in this report.(1.4MHz)

Test mode:	LTE Band 26(H) (1.4MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1708.04	V	-29.86	-8.90	-38.76	-13.00	Pass
2561.67	V	-30.39	-6.56	-36.95		
3415.61	V	-29.94	-5.56	-35.50		
4269.99	V	-29.34	-3.62	-32.96		
5124.08	V	-29.35	-1.62	-30.97		
1708.06	H	-30.19	-8.90	-39.09	-13.00	Pass
2562.17	H	-30.17	-6.56	-36.73		
3416.18	H	-29.83	-5.56	-35.39		
4269.67	H	-29.39	-3.62	-33.01		
5123.86	H	-28.63	-1.62	-30.25		
Test mode:	LTE Band 26(H) (1.4MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1707.91	V	-29.77	-8.90	-38.67	-13.00	Pass
2561.65	V	-30.34	-6.56	-36.90		
3415.80	V	-29.97	-5.56	-35.53		
4269.70	V	-28.97	-3.62	-32.59		
5123.64	V	-29.59	-1.62	-31.21		
1707.93	H	-30.38	-8.90	-39.28	-13.00	Pass
2562.01	H	-30.35	-6.56	-36.91		
3416.15	H	-29.63	-5.56	-35.19		
4270.11	H	-28.94	-3.62	-32.56		
5124.13	H	-28.81	-1.62	-30.43		
Test mode:	LTE Band 26(H)(1.4MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
1708.12	V	-29.93	-8.90	-38.83	-13.00	Pass
2561.70	V	-30.18	-6.56	-36.74		
3415.61	V	-30.13	-5.56	-35.69		
4269.77	V	-29.43	-3.62	-33.05		
5123.75	V	-29.56	-1.62	-31.18		
1707.80	H	-30.18	-8.90	-39.08	-13.00	Pass
2562.08	H	-30.41	-6.56	-36.97		
3415.71	H	-29.91	-5.56	-35.47		
4269.92	H	-29.24	-3.62	-32.86		
5124.06	H	-28.84	-1.62	-30.46		

Remark :

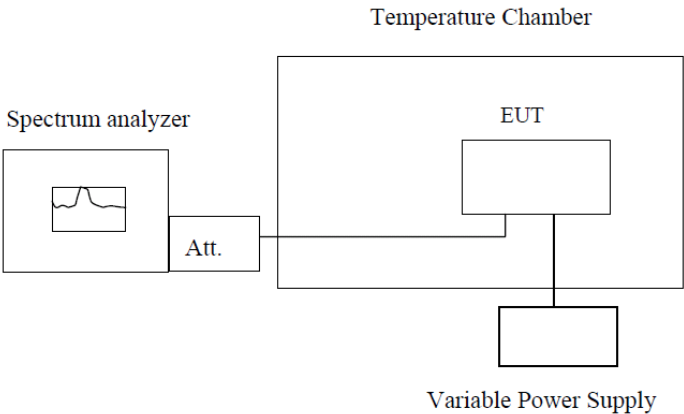
- 9 The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- 10 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 11 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- 12 All modes have been tested, and only worst data was listed in this report.(1.4MHz)

Test mode:	LTE Band 41 (5MHz)				Test channel:	Lowest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
4901.85	V	-37.00	-1.94	-38.94	-25.00	Pass
7352.84	V	-40.38	3.63	-36.75		
9803.97	V	-40.76	5.05	-35.71		
12255.13	V	-39.16	6.33	-32.83		
14705.62	V	-40.23	9.23	-31.00		
4901.87	H	-37.26	-1.94	-39.20	-25.00	Pass
7353.09	H	-40.6	3.63	-36.97		
9804.19	H	-40.59	5.05	-35.54		
12255.13	H	-39.07	6.33	-32.74		
14705.89	H	-39.56	9.23	-30.33		
Test mode:	LTE Band 41 (5MHz)				Test channel:	Middle
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
4902.04	V	-36.64	-1.94	-38.58	-25.00	Pass
7352.71	V	-40.6	3.63	-36.97		
9803.75	V	-40.78	5.05	-35.73		
12254.83	V	-39.13	6.33	-32.80		
14706.20	V	-40.43	9.23	-31.20		
4902.16	H	-37.11	-1.94	-39.05	-25.00	Pass
7353.08	H	-40.39	3.63	-36.76		
9803.71	H	-40.51	5.05	-35.46		
12255.03	H	-39.32	6.33	-32.99		
14705.77	H	-39.38	9.23	-30.15		
Test mode:	LTE Band 41 (5MHz)				Test channel:	Highest
Frequency (MHz)	Spurious Emission				Limit (dBm)	Result
	Polarization	Reading (dBm)	Factor(dB)	Level (dBm)		
4902.01	V	-36.57	-1.94	-38.51	-25.00	Pass
7353.04	V	-40.31	3.63	-36.68		
9803.73	V	-40.73	5.05	-35.68		
12254.93	V	-39.26	6.33	-32.93		
14706.08	V	-40.2	9.23	-30.97		
4901.76	H	-37.12	-1.94	-39.06	-25.00	Pass
7352.98	H	-40.55	3.63	-36.92		
9804.17	H	-40.37	5.05	-35.32		
12255.02	H	-38.87	6.33	-32.54		
14706.09	H	-39.61	9.23	-30.38		

Remark :

- 1 The emission behaviour belongs to narrowband spurious emission, all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.
- 4 All modes have been tested, and only worst data was listed in this report.(5MHz)

4.10 Frequency stability V.S. Temperature measurement

Test Requirement:	Part 2.1055(a)(1)(b) Part 22.355 Part 24.235 Part 27.54 Part 90.213
Test Method:	ANSI C63.26:2015
Limit:	2.5ppm(Part 22) Within the authorized bands of operation(Part 24, Part 27)
Test setup:	 Note : Measurement setup for testing on Antenna connector
Test procedure:	1. The equipment under test was connected to an external DC power supply and input rated voltage. 2. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. 3. The EUT was placed inside the temperature chamber. 4. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 25°C operating frequency as reference frequency. 5. Turn EUT off and set the chamber temperature to –30°C. After the temperature stabilized for approximately 30 minutes recorded the frequency. 6. Repeat step measure with 10°C increased per stage until the highest temperature of +50°C reached.
Test Instruments:	Refer to section 3 for details
Test mode:	Refer to section 4.1 for details
Test results:	Pass
Remark:	If all frequencies stability are comply with the lower limit, then all results can be considered qualified

Measurement Data

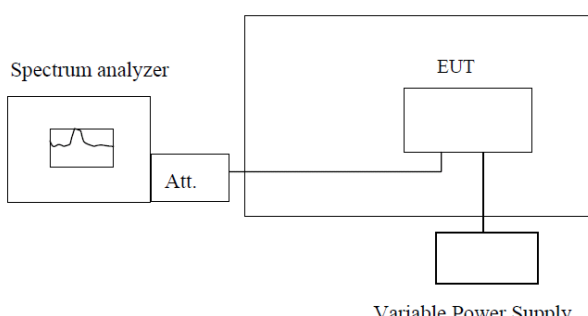
Reference Frequency: LTE Band 2(20MHz)					
Power supplied (Vdc)	Temperature (°C)	Frequency		Limit (ppm)	Result
		F _L (MHz)	F _H (MHz)		
12	-30	1850.1576	1909.8424	Within the authorized bands	Pass
	-20	1850.1583	1909.8512		
	-10	1850.1598	1909.8554		
	0	1850.1591	1909.8566		
	10	1850.1588	1909.8499		
	20	1850.1599	1909.8492		
	30	1850.1555	1909.8481		
	40	1850.1571	1909.8475		
	50	1850.1572	1909.8484		
Reference Frequency: LTE Band 4(20MHz)					
Power supplied (Vdc)	Temperature (°C)	Frequency		Limit (ppm)	Result
		F _L (MHz)	F _H (MHz)		
12	-30	1710.9479	1754.0572	Within the authorized bands	Pass
	-20	1710.9493	1754.0552		
	-10	1710.9443	1754.0533		
	0	1710.9575	1754.0556		
	10	1710.9577	1754.0541		
	20	1710.9582	1754.0495		
	30	1710.9617	1754.0493		
	40	1710.9588	1754.0551		
	50	1710.9589	1754.0579		
Reference Frequency: LTE Band 5 (10MHz)Middle channel=20175 channel=836.5MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12	-30	17	0.0203	2.5	Pass
	-20	16	0.0192		
	-10	20	0.0239		
	0	-28	-0.0335		
	10	16	0.0192		
	20	12	0.0144		
	30	-1	-0.0012		
	40	1	0.0012		
	50	11	0.0132		

Reference Frequency: LTE Band 7(20MHz)					
Power supplied (Vdc)	Temperature (°C)	Frequency		Limit (MHz)	Result
		F _L (MHz)	F _H (MHz)		
12	-30	2500.2396	2569.7551	Within the authorized bands	Pass
	-20	2500.2471	2569.7555		
	-10	2500.2465	2569.7559		
	0	2500.2436	2569.7557		
	10	2500.2472	2569.7560		
	20	2500.2431	2569.7560		
	30	2500.2427	2569.7527		
	40	2500.2485	2569.7535		
	50	2500.2439	2569.7587		
Reference Frequency: LTE Band 12(10MHz)					
Power supplied (Vdc)	Temperature (°C)	Frequency		Limit MHz)	Result
		F _L (MHz)	F _H (MHz)		
12	-30	699.1535	715.8431	Within the authorized bands	Pass
	-20	699.1505	715.8435		
	-10	699.1576	715.8480		
	0	699.1540	715.8461		
	10	699.1564	715.8421		
	20	699.1554	715.8437		
	30	699.1524	715.8447		
	40	699.1525	715.8418		
	50	699.1576	715.8468		
Reference Frequency: LTE Band 13(10MHz)					
Power supplied (Vdc)	Temperature (°C)	Frequency		Limit (MHz)	Result
		F _L (MHz)	F _H (MHz)		
12	-30	777.2545	786.7463	Within the authorized bands	Pass
	-20	777.2545	786.7464		
	-10	777.2557	786.7455		
	0	777.2566	786.7417		
	10	777.2537	786.7476		
	20	777.2544	786.7497		
	30	777.2570	786.7429		
	40	777.2561	786.7446		
	50	777.2569	786.7466		

Reference Frequency: LTE Band 17(10MHz)					
Power supplied (Vdc)	Temperature (°C)	Frequency		Limit (MHz)	Result
		F _L (MHz)	F _H (MHz)		
12	-30	704.2437	715.7471	Within the authorized bands	Pass
	-20	704.2453	715.7558		
	-10	704.2439	715.7469		
	0	704.2437	715.7488		
	10	704.2426	715.7478		
	20	704.2436	715.7472		
	30	704.2434	715.7575		
	40	704.2461	715.7474		
	50	704.2450	715.7574		
Reference Frequency: LTE Band 25(20MHz)					
Power supplied (Vdc)	Temperature (°C)	Frequency		Limit (ppm)	Result
		F _L (MHz)	F _H (MHz)		
12	-30	1850.1132	1914.8476	Within the authorized bands	Pass
	-20	1850.1156	1914.8474		
	-10	1850.1147	1914.8473		
	0	1850.1112	1914.8461		
	10	1850.1154	1914.8579		
	20	1850.1132	1914.8457		
	30	1850.1184	1914.8471		
	40	1850.1147	1914.8461		
	50	1850.1064	1914.8472		
Reference Frequency: LTE Band 26(L) (10MHz)Middle channel=26740 channel=819MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12	-30	11	0.0134	2.5	Pass
	-20	19	0.0232		
	-10	17	0.0208		
	0	-27	-0.0330		
	10	19	0.0232		
	20	5	0.0061		
	30	1	0.0012		
	40	-3	-0.0037		
	50	11	0.0134		

Reference Frequency: LTE Band 26(H) (15MHz)Middle channel=26915 channel=836.5MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12	-30	15	0.0179	2.5	Pass
	-20	18	0.0215		
	-10	13	0.0155		
	0	-27	-0.0323		
	10	18	0.0215		
	20	8	0.0096		
	30	0	0.0000		
	40	2	0.0024		
	50	14	0.0167		
Reference Frequency: LTE Band 41 (20MHz)					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (MHz)	Result
		F _L (MHz)	F _H (MHz)		
12	-30	2496.2526	2689.8951	Within the authorized bands	Pass
	-20	2496.2501	2689.8841		
	-10	2496.2517	2689.8577		
	0	2496.2582	2689.8636		
	10	2496.2519	2689.6891		
	20	2496.2527	2689.8826		
	30	2496.2536	2689.8731		
	40	2496.2525	2689.8649		
	50	2496.2540	2689.8464		

4.11 Frequency stability V.S. Voltage measurement

Test Requirement:	Part 2.1055(d)(1)(2) Part 22.355 Part 24.235 Part 27.54 Part 90.213
Test Method:	ANSI C63.26:2015
Limit:	2.5ppm Band II & Band VII should be within authorized band.
Test setup:	Temperature Chamber  Variable Power Supply Note : Measurement setup for testing on Antenna connector
Test procedure:	1. Set chamber temperature to 20°C. Use a variable DC power source to power the EUT and set the voltage to rated voltage. 2. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency. 3. Reduce the input voltage to specified extreme voltage variation (+/- 15%) and endpoint, record the maximum frequency change.
Test Instruments:	Refer to section 3 for details
Test mode:	Refer to section 4.1 for details
Test results:	Pass
Remark:	1. Manufacturer specified the battery operating end point voltage is 3.23VDC, max voltage is 4.37VDC. 2. If all frequencies stability are comply with the lower limit, then all results can be considered qualified

Measurement Data

Reference Frequency: LTE Band 2(20MHz)					
Temperature (°C)	Power supplied (Vdc)	Frequency		Limit (ppm)	Result
		F _L (MHz)	F _H (MHz)		
20	10.2	1850.1661	1909.8575	Within the authorized bands	Pass
	12.0	1850.1643	1909.8521		
	13.8	1850.1665	1909.8554		
Reference Frequency: LTE Band 4(20MHz)					
Temperature (°C)	Power supplied (Vdc)	Frequency		Limit (MHz)	Result
		F _L (MHz)	F _H (MHz)		
20	10.2	1710.9529	1754.0493	Within the authorized bands	Pass
	12.0	1710.9573	1754.0522		
	13.8	1710.9493	1754.0533		
Reference Frequency: LTE Band 5 (10MHz)Middle channel=20175 channel=836.5MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
20	10.2	13	0.0155	2.5	Pass
	12.0	21	0.0251		
	13.8	15	0.0179		
Reference Frequency: LTE Band 7(20MHz)					
Temperature (°C)	Power supplied (Vdc)	Frequency		Limit (MHz)	Result
		F _L (MHz)	F _H (MHz)		
20	10.2	2500.2349	2569.7576	within authorized band	Pass
	12.0	2500.2447	2569.7585		
	13.8	2500.2441	2569.7569		
Reference Frequency: LTE Band 12(10MHz)					
Temperature (°C)	Power supplied (Vdc)	Frequency		Limit (MHz)	Result
		F _L (MHz)	F _H (MHz)		
20	10.2	699.1546	715.8438	within authorized band	Pass
	12.0	699.1544	715.8487		
	13.8	699.1572	715.8517		

Reference Frequency: LTE Band 13(10MHz)					
Temperature (°C)	Power supplied (Vdc)	Frequency		Limit (MHz)	Result
		F _L (MHz)	F _H (MHz)		
20	10.2	777.2551	786.7475	within authorized band	Pass
	12.0	777.2557	786.7458		
	13.8	777.2563	786.7413		
Reference Frequency: LTE Band 17(10MHz)					
Temperature (°C)	Temperature (°C)	Frequency		Limit (MHz)	Result
		F _L (MHz)	F _H (MHz)		
20	10.2	704.2471	715.7561	within authorized band	Pass
	12.0	704.2493	715.7547		
	13.8	704.2473	715.7579		
Reference Frequency: LTE Band 25(20MHz)					
Temperature (°C)	Power supplied (Vdc)	Frequency		Limit (ppm)	Result
		F _L (MHz)	F _H (MHz)		
20	10.2	1850.1263	1914.8424	Within the authorized bands	Pass
	12.0	1850.1227	1914.8358		
	13.8	1850.1268	1914.8443		
Reference Frequency: LTE Band 26(L) (10MHz)Middle channel=26740 channel=819MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
20	10.2	3	0.0037	2.5	Pass
	12.0	-1	-0.0012		
	13.8	12	0.0147		
Reference Frequency: LTE Band 26(H) (15MHz)Middle channel=26915 channel=836.5MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency		Limit (ppm)	Result
		F _L (MHz)	F _H (MHz)		
20	10.2	21	0.0251	2.5	Pass
	12.0	9	0.0108		
	13.8	1	0.0012		

Reference Frequency: LTE Band 41(20MHz)					
Temperature (°C)	Power supplied (Vdc)	Frequency		Limit (MHz)	Result
		F _L (MHz)	F _H (MHz)		
20	10.2	2496.2571	2689.8231	within authorized band	Pass
	12.0	2496.2557	2689.8256		
	13.8	2496.2569	2689.8271		

-----END OF REPORT-----