APPENDIX B – TEST DATA OF RADIATED EMISSION

Effective Radiated Power and Effective Isotropic Radiated Power

LTE Band 2

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1850.7	18607	1.4	1	0	24.2	21.10	0.129
QPSK	1850.7	18607	1.4	1	3	24.2	21.10	0.129
QPSK	1850.7	18607	1.4	1	5	24.2	21.10	0.129
QPSK	1850.7	18607	1.4	3	0	24.3	21.20	0.132
QPSK	1850.7	18607	1.4	3	1	24.3	21.20	0.132
QPSK	1850.7	18607	1.4	3	3	24.3	21.20	0.132
QPSK	1850.7	18607	1.4	6	0	23.2	20.10	0.102
QPSK	1880	18900	1.4	1	0	23.9	20.80	0.120
QPSK	1880	18900	1.4	1	3	24.0	20.90	0.123
QPSK	1880	18900	1.4	1	5	24.0	20.90	0.123
QPSK	1880	18900	1.4	3	0	24.0	20.90	0.123
QPSK	1880	18900	1.4	3	1	24.2	21.10	0.129
QPSK	1880	18900	1.4	3	3	24.0	20.90	0.123
QPSK	1880	18900	1.4	6	0	22.9	19.80	0.095
QPSK	1909.3	19193	1.4	1	0	24.2	21.10	0.129
QPSK	1909.3	19193	1.4	1	3	24.2	21.10	0.129
QPSK	1909.3	19193	1.4	1	5	24.3	21.20	0.132
QPSK	1909.3	19193	1.4	3	0	24.3	21.20	0.132
QPSK	1909.3	19193	1.4	3	1	24.3	21.20	0.132
QPSK	1909.3	19193	1.4	3	3	24.3	21.20	0.132
QPSK	1909.3	19193	1.4	6	0	23.2	20.10	0.102
16QAM	1850.7	18607	1.4	1	0	24.0	20.90	0.123
16QAM	1850.7	18607	1.4	1	3	23.9	20.80	0.120
16QAM	1850.7	18607	1.4	1	5	23.9	20.80	0.120
16QAM	1850.7	18607	1.4	3	0	23.2	20.10	0.102
16QAM	1850.7	18607	1.4	3	1	23.4	20.30	0.107
16QAM	1850.7	18607	1.4	3	3	23.4	20.30	0.107
16QAM	1850.7	18607	1.4	6	0	22.5	19.40	0.087
16QAM	1880	18900	1.4	1	0	22.8	19.70	0.093
16QAM	1880	18900	1.4	1	3	23.0	19.90	0.098
16QAM	1880	18900	1.4	1	5	23.0	19.90	0.098
16QAM	1880	18900	1.4	3	0	23.3	20.20	0.105
16QAM	1880	18900	1.4	3	1	23.3	20.20	0.105
16QAM	1880	18900	1.4	3	3	23.4	20.30	0.107
16QAM	1880	18900	1.4	6	0	22.3	19.20	0.083
16QAM	1909.3	19193	1.4	1	0	24.0	20.90	0.123
16QAM	1909.3	19193	1.4	1	3	24.0	20.90	0.123
16QAM	1909.3	19193	1.4	1	5	24.0	20.90	0.123
16QAM	1909.3	19193	1.4	3	0	23.3	20.20	0.105
16QAM	1909.3	19193	1.4	3	1	23.4	20.30	0.107
16QAM	1909.3	19193	1.4	3	3	23.4	20.30	0.107
16QAM	1909.3	19193	1.4	6	0	22.5	19.40	0.087

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1850.7	18607	1.4	1	0	22.5	19.40	0.087
64QAM	1850.7	18607	1.4	1	3	22.5	19.40	0.087
64QAM	1850.7	18607	1.4	1	5	22.5	19.40	0.087
64QAM	1850.7	18607	1.4	3	0	22.5	19.40	0.087
64QAM	1880	18900	1.4	1	0	22.1	19.00	0.079
64QAM	1880	18900	1.4	1	3	22.2	19.10	0.081
64QAM	1880	18900	1.4	1	5	22.3	19.20	0.083
64QAM	1880	18900	1.4	3	0	22.3	19.20	0.083
64QAM	1880	18900	1.4	3	1	22.3	19.20	0.083
64QAM	1880	18900	1.4	3	3	22.0	18.90	0.078
64QAM	1880	18900	1.4	6	0	22.0	18.90	0.078
64QAM	1909.3	19193	1.4	1	0	22.5	19.40	0.087
64QAM	1909.3	19193	1.4	1	3	22.6	19.50	0.089
64QAM	1909.3	19193	1.4	1	5	22.5	19.40	0.087
64QAM	1909.3	19193	1.4	3	0	22.3	19.20	0.083
64QAM	1909.3	19193	1.4	3	1	22.3	19.20	0.083
64QAM	1909.3	19193	1.4	3	3	22.3	19.20	0.083
64QAM	1909.3	19193	1.4	6	0	22.3	19.20	0.083

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1851.5	18615	3	1	0	24.0	20.90	0.123
QPSK	1851.5	18615	3	1	8	24.1	21.00	0.126
QPSK	1851.5	18615	3	1	14	24.1	21.00	0.126
QPSK	1851.5	18615	3	8	0	23.3	20.20	0.105
QPSK	1851.5	18615	3	8	4	23.1	20.00	0.100
QPSK	1851.5	18615	3	8	7	23.2	20.10	0.102
QPSK	1851.5	18615	3	15	0	23.3	20.20	0.105
QPSK	1880	18900	3	1	0	24.2	21.10	0.129
QPSK	1880	18900	3	1	8	24.1	21.00	0.126
QPSK	1880	18900	3	1	14	24.1	21.00	0.126
QPSK	1880	18900	3	8	0	23.1	20.00	0.100
QPSK	1880	18900	3	8	4	23.1	20.00	0.100
QPSK	1880	18900	3	8	7	23.1	20.00	0.100
QPSK	1880	18900	3	15	0	23.1	20.00	0.100
QPSK	1908.5	19185	3	1	0	24.2	21.10	0.129
QPSK	1908.5	19185	3	1	8	24.4	21.30	0.135
QPSK	1908.5	19185	3	1	14	24.3	21.20	0.132
QPSK	1908.5	19185	3	8	0	23.3	20.20	0.105
QPSK	1908.5	19185	3	8	4	23.3	20.20	0.105
QPSK	1908.5	19185	3	8	7	23.3	20.20	0.105
QPSK	1908.5	19185	3	15	0	23.3	20.20	0.105
16QAM	1851.5	18615	3	1	0	23.5	20.40	0.110
16QAM	1851.5	18615	3	1	8	23.6	20.50	0.112
16QAM	1851.5	18615	3	1	14	23.6	20.50	0.112
16QAM	1851.5	18615	3	8	0	22.6	19.50	0.089
16QAM	1851.5	18615	3	8	4	22.7	19.60	0.091
16QAM	1851.5	18615	3	8	7	22.6	19.50	0.089
16QAM	1851.5	18615	3	15	0	22.4	19.30	0.085
16QAM	1880	18900	3	1	0	23.6	20.50	0.112
16QAM	1880	18900	3	1	8	23.7	20.60	0.115
16QAM	1880	18900	3	1	14	23.7	20.60	0.115
16QAM	1880	18900	3	8	0	22.2	19.10	0.081
16QAM	1880	18900	3	8	4	22.3	19.20	0.083
16QAM	1880	18900	3	8	7	22.3	19.20	0.083
16QAM	1880	18900	3	15	0	22.3	19.20	0.083
16QAM	1908.5	19185	3	1	0	22.8	19.70	0.093
16QAM	1908.5	19185	3	1	8	22.9	19.80	0.095
16QAM	1908.5	19185	3	1	14	23.3	20.20	0.105
16QAM	1908.5	19185	3	8	0	22.6	19.50	0.089
16QAM	1908.5	19185	3	8	4	22.7	19.60	0.091
16QAM	1908.5	19185	3	8	7	22.7	19.60	0.091
16QAM	1908.5	19185	3	15	0	22.5	19.40	0.087

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1851.5	18615	3	1	0	22.4	19.30	0.085
64QAM	1851.5	18615	3	1	8	22.4	19.30	0.085
64QAM	1851.5	18615	3	1	14	22.4	19.30	0.085
64QAM	1851.5	18615	3	8	0	22.4	19.30	0.085
64QAM	1851.5	18615	3	8	4	22.4	19.30	0.085
64QAM	1851.5	18615	3	8	7	22.4	19.30	0.085
64QAM	1851.5	18615	3	15	0	22.4	19.30	0.085
64QAM	1880	18900	3	1	0	22.3	19.20	0.083
64QAM	1880	18900	3	1	8	22.3	19.20	0.083
64QAM	1880	18900	3	1	14	22.3	19.20	0.083
64QAM	1880	18900	3	8	0	22.3	19.20	0.083
64QAM	1880	18900	3	8	4	22.3	19.20	0.083
64QAM	1880	18900	3	8	7	22.3	19.20	0.083
64QAM	1880	18900	3	15	0	22.3	19.20	0.083
64QAM	1908.5	19185	3	1	0	22.5	19.40	0.087
64QAM	1908.5	19185	3	1	8	22.5	19.40	0.087
64QAM	1908.5	19185	3	1	14	22.5	19.40	0.087
64QAM	1908.5	19185	3	8	0	22.5	19.40	0.087
64QAM	1908.5	19185	3	8	4	22.5	19.40	0.087
64QAM	1908.5	19185	3	8	7	22.6	19.50	0.089
64QAM	1908.5	19185	3	15	0	22.5	19.40	0.087

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1852.5	18625	5	1	0	24.1	21.00	0.126
QPSK	1852.5	18625	5	1	12	24.1	21.00	0.126
QPSK	1852.5	18625	5	1	24	24.1	21.00	0.126
QPSK	1852.5	18625	5	12	0	23.2	20.10	0.102
QPSK	1852.5	18625	5	12	7	23.3	20.20	0.105
QPSK	1852.5	18625	5	12	13	23.2	20.10	0.102
QPSK	1852.5	18625	5	25	0	23.1	20.00	0.100
QPSK	1880	18900	5	1	0	24.1	21.00	0.126
QPSK	1880	18900	5	1	12	24.2	21.10	0.129
QPSK	1880	18900	5	1	24	24.2	21.10	0.129
QPSK	1880	18900	5	12	0	23.1	20.00	0.100
QPSK	1880	18900	5	12	7	23.2	20.10	0.102
QPSK	1880	18900	5	12	13	23.1	20.00	0.100
QPSK	1880	18900	5	25	0	23.1	20.00	0.100
QPSK	1907.5	19175	5	1	0	24.2	21.10	0.129
QPSK	1907.5	19175	5	1	12	24.2	21.10	0.129
QPSK	1907.5	19175	5	1	24	24.2	21.10	0.129
QPSK	1907.5	19175	5	12	0	23.3	20.20	0.105
QPSK	1907.5	19175	5	12	7	23.3	20.20	0.105
QPSK	1907.5	19175	5	12	13	23.3	20.20	0.105
QPSK	1907.5	19175	5	25	0	23.3	20.20	0.105
16QAM	1852.5	18625	5	1	0	22.5	19.40	0.087
16QAM	1852.5	18625	5	1	12	22.6	19.50	0.089
16QAM	1852.5	18625	5	1	24	22.5	19.40	0.087
16QAM	1852.5	18625	5	12	0	22.2	19.10	0.081
16QAM	1852.5	18625	5	12	7	22.2	19.10	0.081
16QAM	1852.5	18625	5	12	13	22.2	19.10	0.081
16QAM	1852.5	18625	5	25	0	22.4	19.30	0.085
16QAM	1880	18900	5	1	0	23.4	20.30	0.107
16QAM	1880	18900	5	1	12	23.4	20.30	0.107
16QAM	1880	18900	5	1	24	23.1	20.00	0.100
16QAM	1880	18900	5	12	0	22.1	19.00	0.079
16QAM	1880	18900	5	12	7	22.2	19.10	0.081
16QAM	1880	18900	5	12	13	22.4	19.30	0.085
16QAM	1880	18900	5	25	0	22.2	19.10	0.081
16QAM	1907.5	19175	5	1	0	23.4	20.30	0.107
16QAM	1907.5	19175	5	1	12	23.4	20.30	0.107
16QAM	1907.5	19175	5	1	24	23.5	20.40	0.110
16QAM	1907.5	19175	5	12	0	22.3	19.20	0.083
16QAM	1907.5	19175	5	12	7	22.3	19.20	0.083
16QAM	1907.5	19175	5	12	13	22.3	19.20	0.083
16QAM	1907.5	19175	5	25	0	22.3	19.20	0.083

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1852.5	18625	5	1	0	22.4	19.30	0.085
64QAM	1852.5	18625	5	1	12	22.4	19.30	0.085
64QAM	1852.5	18625	5	1	24	22.4	19.30	0.085
64QAM	1852.5	18625	5	12	0	22.4	19.30	0.085
64QAM	1852.5	18625	5	12	7	22.4	19.30	0.085
64QAM	1852.5	18625	5	12	13	22.4	19.30	0.085
64QAM	1852.5	18625	5	25	0	22.4	19.30	0.085
64QAM	1880	18900	5	1	0	22.2	19.10	0.081
64QAM	1880	18900	5	1	12	22.2	19.10	0.081
64QAM	1880	18900	5	1	24	22.2	19.10	0.081
64QAM	1880	18900	5	12	0	22.2	19.10	0.081
64QAM	1880	18900	5	12	7	22.2	19.10	0.081
64QAM	1880	18900	5	12	13	22.2	19.10	0.081
64QAM	1880	18900	5	25	0	22.2	19.10	0.081
64QAM	1907.5	19175	5	1	0	22.3	19.20	0.083
64QAM	1907.5	19175	5	1	12	22.3	19.20	0.083
64QAM	1907.5	19175	5	1	24	22.3	19.20	0.083
64QAM	1907.5	19175	5	12	0	22.3	19.20	0.083
64QAM	1907.5	19175	5	12	7	22.3	19.20	0.083
64QAM	1907.5	19175	5	12	13	22.3	19.20	0.083
64QAM	1907.5	19175	5	25	0	22.3	19.20	0.083

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1855	18650	10	1	0	24.1	21.00	0.126
QPSK	1855	18650	10	1	25	24.1	21.00	0.126
QPSK	1855	18650	10	1	49	24.1	21.00	0.126
QPSK	1855	18650	10	25	0	23.1	20.00	0.100
QPSK	1855	18650	10	25	12	23.2	20.10	0.102
QPSK	1855	18650	10	25	25	23.2	20.10	0.102
QPSK	1855	18650	10	50	0	23.2	20.10	0.102
QPSK	1880	18900	10	1	0	24.2	21.10	0.129
QPSK	1880	18900	10	1	25	24.3	21.20	0.132
QPSK	1880	18900	10	1	49	24.3	21.20	0.132
QPSK	1880	18900	10	25	0	23.1	20.00	0.100
QPSK	1880	18900	10	25	12	23.2	20.10	0.102
QPSK	1880	18900	10	25	25	23.1	20.00	0.100
QPSK	1880	18900	10	50	0	23.1	20.00	0.100
QPSK	1905	19150	10	1	0	24.1	21.00	0.126
QPSK	1905	19150	10	1	25	24.3	21.20	0.132
QPSK	1905	19150	10	1	49	24.4	21.30	0.135
QPSK	1905	19150	10	25	0	23.3	20.20	0.105
QPSK	1905	19150	10	25	12	23.4	20.30	0.107
QPSK	1905	19150	10	25	25	23.4	20.30	0.107
QPSK	1905	19150	10	50	0	23.3	20.20	0.105
16QAM	1855	18650	10	1	0	23.4	20.30	0.107
16QAM	1855	18650	10	1	25	23.5	20.40	0.110
16QAM	1855	18650	10	1	49	23.5	20.40	0.110
16QAM	1855	18650	10	25	0	22.3	19.20	0.083
16QAM	1855	18650	10	25	12	22.3	19.20	0.083
16QAM	1855	18650	10	25	25	22.4	19.30	0.085
16QAM	1855	18650	10	50	0	22.4	19.30	0.085
16QAM	1880	18900	10	1	0	23.9	20.80	0.120
16QAM	1880	18900	10	1	25	24.0	20.90	0.123
16QAM	1880	18900	10	1	49	24.0	20.90	0.123
16QAM	1880	18900	10	25	0	22.2	19.10	0.081
16QAM	1880	18900	10	25	12	22.3	19.20	0.083
16QAM	1880	18900	10	25	25	22.2	19.10	0.081
16QAM	1880	18900	10	50	0	22.3	19.20	0.083
16QAM	1905	19150	10	1	0	23.2	20.10	0.102
16QAM	1905	19150	10	1	25	23.3	20.20	0.105
16QAM	1905	19150	10	1	49	23.3	20.20	0.105
16QAM	1905	19150	10	25	0	22.6	19.50	0.089
16QAM	1905	19150	10	25	12	22.7	19.60	0.091
16QAM	1905	19150	10	25	25	22.6	19.50	0.089
16QAM	1905	19150	10	50	0	22.5	19.40	0.087

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1855	18650	10	1	0	22.4	19.30	0.085
64QAM	1855	18650	10	1	25	22.3	19.20	0.083
64QAM	1855	18650	10	1	49	22.4	19.30	0.085
64QAM	1855	18650	10	25	0	22.3	19.20	0.083
64QAM	1855	18650	10	25	12	22.3	19.20	0.083
64QAM	1855	18650	10	25	25	22.3	19.20	0.083
64QAM	1855	18650	10	50	0	22.3	19.20	0.083
64QAM	1880	18900	10	1	0	22.3	19.20	0.083
64QAM	1880	18900	10	1	25	22.3	19.20	0.083
64QAM	1880	18900	10	1	49	22.3	19.20	0.083
64QAM	1880	18900	10	25	0	22.3	19.20	0.083
64QAM	1880	18900	10	25	12	22.4	19.30	0.085
64QAM	1880	18900	10	25	25	22.3	19.20	0.083
64QAM	1880	18900	10	50	0	22.3	19.20	0.083
64QAM	1905	19150	10	1	0	22.5	19.40	0.087
64QAM	1905	19150	10	1	25	22.5	19.40	0.087
64QAM	1905	19150	10	1	49	22.5	19.40	0.087
64QAM	1905	19150	10	25	0	22.5	19.40	0.087
64QAM	1905	19150	10	25	12	22.5	19.40	0.087
64QAM	1905	19150	10	25	25	22.5	19.40	0.087
64QAM	1905	19150	10	50	0	22.5	19.40	0.087

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1857.5	18675	15	1	0	24.1	21.00	0.126
QPSK	1857.5	18675	15	1	37	24.1	21.00	0.126
QPSK	1857.5	18675	15	1	74	24.1	21.00	0.126
QPSK	1857.5	18675	15	36	0	23.2	20.10	0.102
QPSK	1857.5	18675	15	36	29	23.2	20.10	0.102
QPSK	1857.5	18675	15	36	30	23.2	20.10	0.102
QPSK	1857.5	18675	15	75	0	23.2	20.10	0.102
QPSK	1880	18900	15	1	0	24.2	21.10	0.129
QPSK	1880	18900	15	1	37	24.2	21.10	0.129
QPSK	1880	18900	15	1	74	24.2	21.10	0.129
QPSK	1880	18900	15	36	0	23.1	20.00	0.100
QPSK	1880	18900	15	36	29	23.2	20.10	0.102
QPSK	1880	18900	15	36	30	23.2	20.10	0.102
QPSK	1880	18900	15	75	0	23.1	20.00	0.100
QPSK	1902.5	19125	15	1	0	24.0	20.90	0.123
QPSK	1902.5	19125	15	1	37	24.2	21.10	0.129
QPSK	1902.5	19125	15	1	74	24.3	21.20	0.132
QPSK	1902.5	19125	15	36	0	23.3	20.20	0.105
QPSK	1902.5	19125	15	36	29	23.5	20.40	0.110
QPSK	1902.5	19125	15	36	30	23.5	20.40	0.110
QPSK	1902.5	19125	15	75	0	23.4	20.30	0.107
16QAM	1857.5	18675	15	1	0	23.7	20.60	0.115
16QAM	1857.5	18675	15	1	37	23.7	20.60	0.115
16QAM	1857.5	18675	15	1	74	23.7	20.60	0.115
16QAM	1857.5	18675	15	36	0	22.3	19.20	0.083
16QAM	1857.5	18675	15	36	29	22.4	19.30	0.085
16QAM	1857.5	18675	15	36	30	22.5	19.40	0.087
16QAM	1857.5	18675	15	75	0	22.3	19.20	0.083
16QAM	1880	18900	15	1	0	23.9	20.80	0.120
16QAM	1880	18900	15	1	37	24.1	21.00	0.126
16QAM	1880	18900	15	1	74	24.1	21.00	0.126
16QAM	1880	18900	15	36	0	22.2	19.10	0.081
16QAM	1880	18900	15	36	29	22.2	19.10	0.081
16QAM	1880	18900	15	36	30	22.2	19.10	0.081
16QAM	1880	18900	15	75	0	22.2	19.10	0.081
16QAM	1902.5	19125	15	1	0	23.6	20.50	0.112
16QAM	1902.5	19125	15	1	37	23.8	20.70	0.117
16QAM	1902.5	19125	15	1	74	23.8	20.70	0.117
16QAM	1902.5	19125	15	36	0	22.4	19.30	0.085
16QAM	1902.5	19125	15	36	29	22.4	19.30	0.085
16QAM	1902.5	19125	15	36	30	22.4	19.30	0.085
16QAM	1902.5	19125	15	75	0	22.3	19.20	0.083

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1857.5	18675	15	1	0	22.3	19.20	0.083
64QAM	1857.5	18675	15	1	37	22.3	19.20	0.083
64QAM	1857.5	18675	15	1	74	22.3	19.20	0.083
64QAM	1857.5	18675	15	36	0	22.3	19.20	0.083
64QAM	1857.5	18675	15	36	29	22.3	19.20	0.083
64QAM	1857.5	18675	15	36	30	22.3	19.20	0.083
64QAM	1857.5	18675	15	75	0	22.4	19.30	0.085
64QAM	1880	18900	15	1	0	22.2	19.10	0.081
64QAM	1880	18900	15	1	37	22.2	19.10	0.081
64QAM	1880	18900	15	1	74	22.2	19.10	0.081
64QAM	1880	18900	15	36	0	22.2	19.10	0.081
64QAM	1880	18900	15	36	29	22.2	19.10	0.081
64QAM	1880	18900	15	36	30	22.2	19.10	0.081
64QAM	1880	18900	15	75	0	22.2	19.10	0.081
64QAM	1902.5	19125	15	1	0	22.3	19.20	0.083
64QAM	1902.5	19125	15	1	37	22.3	19.20	0.083
64QAM	1902.5	19125	15	1	74	22.3	19.20	0.083
64QAM	1902.5	19125	15	36	0	22.3	19.20	0.083
64QAM	1902.5	19125	15	36	29	22.3	19.20	0.083
64QAM	1902.5	19125	15	36	30	22.3	19.20	0.083
64QAM	1902.5	19125	15	75	0	22.3	19.20	0.083

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1860	18700	20	1	0	24.2	21.10	0.129
QPSK	1860	18700	20	1	49	24.2	21.10	0.129
QPSK	1860	18700	20	1	99	24.2	21.10	0.129
QPSK	1860	18700	20	50	0	23.2	20.10	0.102
QPSK	1860	18700	20	50	24	23.2	20.10	0.102
QPSK	1860	18700	20	50	50	23.2	20.10	0.102
QPSK	1860	18700	20	100	0	23.1	20.00	0.100
QPSK	1880	18900	20	1	0	24.3	21.20	0.132
QPSK	1880	18900	20	1	49	24.4	21.30	0.135
QPSK	1880	18900	20	1	99	24.4	21.30	0.135
QPSK	1880	18900	20	50	0	23.2	20.10	0.102
QPSK	1880	18900	20	50	24	23.2	20.10	0.102
QPSK	1880	18900	20	50	50	23.2	20.10	0.102
QPSK	1880	18900	20	100	0	23.1	20.00	0.100
QPSK	1900	19100	20	1	0	24.1	21.00	0.126
QPSK	1900	19100	20	1	49	24.5	21.40	0.138
QPSK	1900	19100	20	1	99	24.3	21.20	0.132
QPSK	1900	19100	20	50	0	23.2	20.10	0.102
QPSK	1900	19100	20	50	24	23.3	20.20	0.105
QPSK	1900	19100	20	50	50	23.4	20.30	0.107
QPSK	1900	19100	20	100	0	23.3	20.20	0.105
16QAM	1860	18700	20	1	0	23.2	20.10	0.102
16QAM	1860	18700	20	1	49	23.4	20.30	0.107
16QAM	1860	18700	20	1	99	23.4	20.30	0.107
16QAM	1860	18700	20	50	0	22.4	19.30	0.085
16QAM	1860	18700	20	50	24	22.3	19.20	0.083
16QAM	1860	18700	20	50	50	22.3	19.20	0.083
16QAM	1860	18700	20	100	0	22.3	19.20	0.083
16QAM	1880	18900	20	1	0	23.2	20.10	0.102
16QAM	1880	18900	20	1	49	23.3	20.20	0.105
16QAM	1880	18900	20	1	99	23.3	20.20	0.105
16QAM	1880	18900	20	50	0	22.3	19.20	0.083
16QAM	1880	18900	20	50	24	22.3	19.20	0.083
16QAM	1880	18900	20	50	50	22.4	19.30	0.085
16QAM	1880	18900	20	100	0	22.2	19.10	0.081
16QAM	1900	19100	20	1	0	24.0	20.90	0.123
16QAM	1900	19100	20	1	49	24.3	21.20	0.132
16QAM	1900	19100	20	1	99	24.2	21.10	0.129
16QAM	1900	19100	20	50	0	22.3	19.20	0.083
16QAM	1900	19100	20	50	24	22.5	19.40	0.087
16QAM	1900	19100	20	50	50	22.4	19.30	0.085
16QAM	1900	19100	20	100	0	22.5	19.40	0.087

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1860	18700	20	1	0	22.3	19.20	0.083
64QAM	1860	18700	20	1	49	22.3	19.20	0.083
64QAM	1860	18700	20	1	99	22.3	19.20	0.083
64QAM	1860	18700	20	50	0	22.3	19.20	0.083
64QAM	1860	18700	20	50	24	22.3	19.20	0.083
64QAM	1860	18700	20	50	50	22.3	19.20	0.083
64QAM	1860	18700	20	100	0	22.3	19.20	0.083
64QAM	1880	18900	20	1	0	22.2	19.10	0.081
64QAM	1880	18900	20	1	49	22.2	19.10	0.081
64QAM	1880	18900	20	1	99	22.2	19.10	0.081
64QAM	1880	18900	20	50	0	22.2	19.10	0.081
64QAM	1880	18900	20	50	24	22.2	19.10	0.081
64QAM	1880	18900	20	50	50	22.2	19.10	0.081
64QAM	1880	18900	20	100	0	22.2	19.10	0.081
64QAM	1900	19100	20	1	0	22.5	19.40	0.087
64QAM	1900	19100	20	1	49	22.5	19.40	0.087
64QAM	1900	19100	20	1	99	22.5	19.40	0.087
64QAM	1900	19100	20	50	0	22.5	19.40	0.087
64QAM	1900	19100	20	50	24	22.5	19.40	0.087
64QAM	1900	19100	20	50	50	22.5	19.40	0.087
64QAM	1900	19100	20	100	0	22.4	19.30	0.085

LTE Band 4

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1710.7	19957	1.4	1	0	23.3	21.20	0.132
QPSK	1710.7	19957	1.4	1	3	23.3	21.20	0.132
QPSK	1710.7	19957	1.4	1	5	23.2	21.10	0.129
QPSK	1710.7	19957	1.4	3	0	23.3	21.20	0.132
QPSK	1710.7	19957	1.4	3	1	23.3	21.20	0.132
QPSK	1710.7	19957	1.4	3	3	23.3	21.20	0.132
QPSK	1710.7	19957	1.4	6	0	22.2	20.10	0.102
QPSK	1732.5	20175	1.4	1	0	22.9	20.80	0.120
QPSK	1732.5	20175	1.4	1	3	23.0	20.90	0.123
QPSK	1732.5	20175	1.4	1	5	23.0	20.90	0.123
QPSK	1732.5	20175	1.4	3	0	23.0	20.90	0.123
QPSK	1732.5	20175	1.4	3	1	23.0	20.90	0.123
QPSK	1732.5	20175	1.4	3	3	23.0	20.90	0.123
QPSK	1732.5	20175	1.4	6	0	21.9	19.80	0.095
QPSK	1754.3	20393	1.4	1	0	23.0	20.90	0.123
QPSK	1754.3	20393	1.4	1	3	23.0	20.90	0.123
QPSK	1754.3	20393	1.4	1	5	23.0	20.90	0.123
QPSK	1754.3	20393	1.4	3	0	23.0	20.90	0.123
QPSK	1754.3	20393	1.4	3	1	22.9	20.80	0.120
QPSK	1754.3	20393	1.4	3	3	22.9	20.80	0.120
QPSK	1754.3	20393	1.4	6	0	21.8	19.70	0.093
16QAM	1710.7	19957	1.4	1	0	23.1	21.00	0.126
16QAM	1710.7	19957	1.4	1	3	23.0	20.90	0.123
16QAM	1710.7	19957	1.4	1	5	23.1	21.00	0.126
16QAM	1710.7	19957	1.4	3	0	22.4	20.30	0.107
16QAM	1710.7	19957	1.4	3	1	22.3	20.20	0.105
16QAM	1710.7	19957	1.4	3	3	22.3	20.20	0.105
16QAM	1710.7	19957	1.4	6	0	21.3	19.20	0.083
16QAM	1732.5	20175	1.4	1	0	22.2	20.10	0.102
16QAM	1732.5	20175	1.4	1	3	22.8	20.70	0.117
16QAM	1732.5	20175	1.4	1	5	22.7	20.60	0.115
16QAM	1732.5	20175	1.4	3	0	21.9	19.80	0.095
16QAM	1732.5	20175	1.4	3	1	21.8	19.70	0.093
16QAM	1732.5	20175	1.4	3	3	21.9	19.80	0.095
16QAM	1732.5	20175	1.4	6	0	21.3	19.20	0.083
16QAM	1754.3	20393	1.4	1	0	21.7	19.60	0.091
16QAM	1754.3	20393	1.4	1	3	22.0	19.90	0.098
16QAM	1754.3	20393	1.4	1	5	22.0	19.90	0.098
16QAM	1754.3	20393	1.4	3	0	21.9	19.80	0.095
16QAM	1754.3	20393	1.4	3	1	21.7	19.60	0.091
16QAM	1754.3	20393	1.4	3	3	21.7	19.60	0.091
16QAM	1754.3	20393	1.4	6	0	21.1	19.00	0.079

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1710.7	19957	1.4	1	0	21.4	19.30	0.085
64QAM	1710.7	19957	1.4	1	3	21.3	19.20	0.083
64QAM	1710.7	19957	1.4	1	5	21.4	19.30	0.085
64QAM	1710.7	19957	1.4	3	0	21.4	19.30	0.085
64QAM	1710.7	19957	1.4	3	1	21.4	19.30	0.085
64QAM	1710.7	19957	1.4	3	3	21.4	19.30	0.085
64QAM	1710.7	19957	1.4	6	0	21.4	19.30	0.085
64QAM	1732.5	20175	1.4	1	0	21.2	19.10	0.081
64QAM	1732.5	20175	1.4	1	3	21.0	18.90	0.078
64QAM	1732.5	20175	1.4	1	5	21.0	18.90	0.078
64QAM	1732.5	20175	1.4	3	0	21.1	19.00	0.079
64QAM	1732.5	20175	1.4	3	1	21.0	18.90	0.078
64QAM	1732.5	20175	1.4	3	3	21.3	19.20	0.083
64QAM	1732.5	20175	1.4	6	0	21.3	19.20	0.083
64QAM	1754.3	20393	1.4	1	0	21.2	19.10	0.081
64QAM	1754.3	20393	1.4	1	3	21.2	19.10	0.081
64QAM	1754.3	20393	1.4	1	5	21.2	19.10	0.081
64QAM	1754.3	20393	1.4	3	0	21.2	19.10	0.081
64QAM	1754.3	20393	1.4	3	1	21.2	19.10	0.081
64QAM	1754.3	20393	1.4	3	3	21.2	19.10	0.081
64QAM	1754.3	20393	1.4	6	0	21.2	19.10	0.081

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1711.5	19965	3	1	0	23.2	21.10	0.129
QPSK	1711.5	19965	3	1	8	23.2	21.10	0.129
QPSK	1711.5	19965	3	1	14	23.1	21.00	0.126
QPSK	1711.5	19965	3	8	0	22.3	20.20	0.105
QPSK	1711.5	19965	3	8	4	22.1	20.00	0.100
QPSK	1711.5	19965	3	8	7	22.1	20.00	0.100
QPSK	1711.5	19965	3	15	0	22.2	20.10	0.102
QPSK	1732.5	20175	3	1	0	22.9	20.80	0.120
QPSK	1732.5	20175	3	1	8	23.0	20.90	0.123
QPSK	1732.5	20175	3	1	14	22.9	20.80	0.120
QPSK	1732.5	20175	3	8	0	21.9	19.80	0.095
QPSK	1732.5	20175	3	8	4	22.0	19.90	0.098
QPSK	1732.5	20175	3	8	7	22.0	19.90	0.098
QPSK	1732.5	20175	3	15	0	21.9	19.80	0.095
QPSK	1753.5	20385	3	1	0	22.9	20.80	0.120
QPSK	1753.5	20385	3	1	8	23.0	20.90	0.123
QPSK	1753.5	20385	3	1	14	22.9	20.80	0.120
QPSK	1753.5	20385	3	8	0	21.8	19.70	0.093
QPSK	1753.5	20385	3	8	4	21.9	19.80	0.095
QPSK	1753.5	20385	3	8	7	21.9	19.80	0.095
QPSK	1753.5	20385	3	15	0	21.9	19.80	0.095
16QAM	1711.5	19965	3	1	0	22.5	20.40	0.110
16QAM	1711.5	19965	3	1	8	22.6	20.50	0.112
16QAM	1711.5	19965	3	1	14	22.6	20.50	0.112
16QAM	1711.5	19965	3	8	0	21.7	19.60	0.091
16QAM	1711.5	19965	3	8	4	21.5	19.40	0.087
16QAM	1711.5	19965	3	8	7	21.6	19.50	0.089
16QAM	1711.5	19965	3	15	0	21.4	19.30	0.085
16QAM	1732.5	20175	3	1	0	22.7	20.60	0.115
16QAM	1732.5	20175	3	1	8	22.6	20.50	0.112
16QAM	1732.5	20175	3	1	14	22.8	20.70	0.117
16QAM	1732.5	20175	3	8	0	20.9	18.80	0.076
16QAM	1732.5	20175	3	8	4	20.8	18.70	0.074
16QAM	1732.5	20175	3	8	7	21.0	18.90	0.078
16QAM	1732.5	20175	3	15	0	20.9	18.80	0.076
16QAM	1753.5	20385	3	1	0	21.7	19.60	0.091
16QAM	1753.5	20385	3	1	8	21.7	19.60	0.091
16QAM	1753.5	20385	3	1	14	22.0	19.90	0.098
16QAM	1753.5	20385	3	8	0	21.2	19.10	0.081
16QAM	1753.5	20385	3	8	4	21.1	19.00	0.079
16QAM	1753.5	20385	3	8	7	21.1	19.00	0.079
16QAM	1753.5	20385	3	15	0	20.9	18.80	0.076

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1711.5	19965	3	1	0	21.4	19.30	0.085
64QAM	1711.5	19965	3	1	8	21.5	19.40	0.087
64QAM	1711.5	19965	3	1	14	21.5	19.40	0.087
64QAM	1711.5	19965	3	8	0	21.4	19.30	0.085
64QAM	1711.5	19965	3	8	4	21.4	19.30	0.085
64QAM	1711.5	19965	3	8	7	21.4	19.30	0.085
64QAM	1711.5	19965	3	15	0	21.4	19.30	0.085
64QAM	1732.5	20175	3	1	0	21.2	19.10	0.081
64QAM	1732.5	20175	3	1	8	21.0	18.90	0.078
64QAM	1732.5	20175	3	1	14	21.2	19.10	0.081
64QAM	1732.5	20175	3	8	0	21.0	18.90	0.078
64QAM	1732.5	20175	3	8	4	21.2	19.10	0.081
64QAM	1732.5	20175	3	8	7	21.2	19.10	0.081
64QAM	1732.5	20175	3	15	0	21.2	19.10	0.081
64QAM	1753.5	20385	3	1	0	20.9	18.80	0.076
64QAM	1753.5	20385	3	1	8	21.1	19.00	0.079
64QAM	1753.5	20385	3	1	14	20.9	18.80	0.076
64QAM	1753.5	20385	3	8	0	21.1	19.00	0.079
64QAM	1753.5	20385	3	8	4	21.1	19.00	0.079
64QAM	1753.5	20385	3	8	7	21.1	19.00	0.079
64QAM	1753.5	20385	3	15	0	20.9	18.80	0.076

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1712.5	19975	5	1	0	23.2	21.10	0.129
QPSK	1712.5	19975	5	1	12	23.0	20.90	0.123
QPSK	1712.5	19975	5	1	24	23.0	20.90	0.123
QPSK	1712.5	19975	5	12	0	22.3	20.20	0.105
QPSK	1712.5	19975	5	12	7	22.2	20.10	0.102
QPSK	1712.5	19975	5	12	13	22.2	20.10	0.102
QPSK	1712.5	19975	5	25	0	22.1	20.00	0.100
QPSK	1732.5	20175	5	1	0	23.1	21.00	0.126
QPSK	1732.5	20175	5	1	12	23.0	20.90	0.123
QPSK	1732.5	20175	5	1	24	23.0	20.90	0.123
QPSK	1732.5	20175	5	12	0	22.0	19.90	0.098
QPSK	1732.5	20175	5	12	7	22.0	19.90	0.098
QPSK	1732.5	20175	5	12	13	22.0	19.90	0.098
QPSK	1732.5	20175	5	25	0	21.9	19.80	0.095
QPSK	1752.5	20375	5	1	0	22.6	20.50	0.112
QPSK	1752.5	20375	5	1	12	22.7	20.60	0.115
QPSK	1752.5	20375	5	1	24	22.6	20.50	0.112
QPSK	1752.5	20375	5	12	0	21.8	19.70	0.093
QPSK	1752.5	20375	5	12	7	21.8	19.70	0.093
QPSK	1752.5	20375	5	12	13	21.8	19.70	0.093
QPSK	1752.5	20375	5	25	0	21.9	19.80	0.095
16QAM	1712.5	19975	5	1	0	21.5	19.40	0.087
16QAM	1712.5	19975	5	1	12	21.3	19.20	0.083
16QAM	1712.5	19975	5	1	24	21.4	19.30	0.085
16QAM	1712.5	19975	5	12	0	21.4	19.30	0.085
16QAM	1712.5	19975	5	12	7	21.2	19.10	0.081
16QAM	1712.5	19975	5	12	13	21.3	19.20	0.083
16QAM	1712.5	19975	5	25	0	21.3	19.20	0.083
16QAM	1732.5	20175	5	1	0	22.2	20.10	0.102
16QAM	1732.5	20175	5	1	12	21.9	19.80	0.095
16QAM	1732.5	20175	5	1	24	21.9	19.80	0.095
16QAM	1732.5	20175	5	12	0	20.9	18.80	0.076
16QAM	1732.5	20175	5	12	7	21.0	18.90	0.078
16QAM	1732.5	20175	5	12	13	21.0	18.90	0.078
16QAM	1732.5	20175	5	25	0	21.0	18.90	0.078
16QAM	1752.5	20375	5	1	0	21.9	19.80	0.095
16QAM	1752.5	20375	5	1	12	21.9	19.80	0.095
16QAM	1752.5	20375	5	1	24	21.9	19.80	0.095
16QAM	1752.5	20375	5	12	0	20.9	18.80	0.076
16QAM	1752.5	20375	5	12	7	21.0	18.90	0.078
16QAM	1752.5	20375	5	12	13	20.9	18.80	0.076
16QAM	1752.5	20375	5	25	0	21.0	18.90	0.078

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1712.5	19975	5	1	0	21.3	19.20	0.083
64QAM	1712.5	19975	5	1	12	21.3	19.20	0.083
64QAM	1712.5	19975	5	1	24	21.3	19.20	0.083
64QAM	1712.5	19975	5	12	0	21.3	19.20	0.083
64QAM	1712.5	19975	5	12	7	21.3	19.20	0.083
64QAM	1712.5	19975	5	12	13	21.3	19.20	0.083
64QAM	1712.5	19975	5	25	0	21.3	19.20	0.083
64QAM	1732.5	20175	5	1	0	21.0	18.90	0.078
64QAM	1732.5	20175	5	1	12	21.0	18.90	0.078
64QAM	1732.5	20175	5	1	24	21.0	18.90	0.078
64QAM	1732.5	20175	5	12	0	21.0	18.90	0.078
64QAM	1732.5	20175	5	12	7	21.2	19.10	0.081
64QAM	1732.5	20175	5	12	13	21.2	19.10	0.081
64QAM	1732.5	20175	5	25	0	21.3	19.20	0.083
64QAM	1752.5	20375	5	1	0	21.0	18.90	0.078
64QAM	1752.5	20375	5	1	12	20.8	18.70	0.074
64QAM	1752.5	20375	5	1	24	20.8	18.70	0.074
64QAM	1752.5	20375	5	12	0	20.8	18.70	0.074
64QAM	1752.5	20375	5	12	7	20.8	18.70	0.074
64QAM	1752.5	20375	5	12	13	20.8	18.70	0.074
64QAM	1752.5	20375	5	25	0	20.8	18.70	0.074

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1715	20000	10	1	0	23.2	21.10	0.129
QPSK	1715	20000	10	1	25	23.0	20.90	0.123
QPSK	1715	20000	10	1	49	23.0	20.90	0.123
QPSK	1715	20000	10	25	0	22.2	20.10	0.102
QPSK	1715	20000	10	25	12	22.1	20.00	0.100
QPSK	1715	20000	10	25	25	22.1	20.00	0.100
QPSK	1715	20000	10	50	0	22.1	20.00	0.100
QPSK	1732.5	20175	10	1	0	23.0	20.90	0.123
QPSK	1732.5	20175	10	1	25	23.0	20.90	0.123
QPSK	1732.5	20175	10	1	49	23.0	20.90	0.123
QPSK	1732.5	20175	10	25	0	21.9	19.80	0.095
QPSK	1732.5	20175	10	25	12	21.8	19.70	0.093
QPSK	1732.5	20175	10	25	25	21.8	19.70	0.093
QPSK	1732.5	20175	10	50	0	22.0	19.90	0.098
QPSK	1750	20350	10	1	0	22.9	20.80	0.120
QPSK	1750	20350	10	1	25	23.0	20.90	0.123
QPSK	1750	20350	10	1	49	23.0	20.90	0.123
QPSK	1750	20350	10	25	0	21.9	19.80	0.095
QPSK	1750	20350	10	25	12	21.8	19.70	0.093
QPSK	1750	20350	10	25	25	21.8	19.70	0.093
QPSK	1750	20350	10	50	0	21.8	19.70	0.093
16QAM	1715	20000	10	1	0	22.6	20.50	0.112
16QAM	1715	20000	10	1	25	22.3	20.20	0.105
16QAM	1715	20000	10	1	49	22.6	20.50	0.112
16QAM	1715	20000	10	25	0	21.3	19.20	0.083
16QAM	1715	20000	10	25	12	21.2	19.10	0.081
16QAM	1715	20000	10	25	25	21.3	19.20	0.083
16QAM	1715	20000	10	50	0	21.2	19.10	0.081
16QAM	1732.5	20175	10	1	0	22.8	20.70	0.117
16QAM	1732.5	20175	10	1	25	22.7	20.60	0.115
16QAM	1732.5	20175	10	1	49	22.8	20.70	0.117
16QAM	1732.5	20175	10	25	0	21.3	19.20	0.083
16QAM	1732.5	20175	10	25	12	21.0	18.90	0.078
16QAM	1732.5	20175	10	25	25	21.1	19.00	0.079
16QAM	1732.5	20175	10	50	0	21.2	19.10	0.081
16QAM	1750	20350	10	1	0	21.7	19.60	0.091
16QAM	1750	20350	10	1	25	21.6	19.50	0.089
16QAM	1750	20350	10	1	49	21.6	19.50	0.089
16QAM	1750	20350	10	25	0	21.0	18.90	0.078
16QAM	1750	20350	10	25	12	21.0	18.90	0.078
16QAM	1750	20350	10	25	25	21.1	19.00	0.079
16QAM	1750	20350	10	50	0	21.0	18.90	0.078

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1715	20000	10	1	0	21.2	19.10	0.081
64QAM	1715	20000	10	1	25	21.2	19.10	0.081
64QAM	1715	20000	10	1	49	21.2	19.10	0.081
64QAM	1715	20000	10	25	0	21.2	19.10	0.081
64QAM	1715	20000	10	25	12	21.2	19.10	0.081
64QAM	1715	20000	10	25	25	21.2	19.10	0.081
64QAM	1715	20000	10	50	0	21.2	19.10	0.081
64QAM	1732.5	20175	10	1	0	21.1	19.00	0.079
64QAM	1732.5	20175	10	1	25	21.2	19.10	0.081
64QAM	1732.5	20175	10	1	49	21.1	19.00	0.079
64QAM	1732.5	20175	10	25	0	21.2	19.10	0.081
64QAM	1732.5	20175	10	25	12	21.1	19.00	0.079
64QAM	1732.5	20175	10	25	25	21.2	19.10	0.081
64QAM	1732.5	20175	10	50	0	21.2	19.10	0.081
64QAM	1750	20350	10	1	0	21.0	18.90	0.078
64QAM	1750	20350	10	1	25	21.0	18.90	0.078
64QAM	1750	20350	10	1	49	21.0	18.90	0.078
64QAM	1750	20350	10	25	0	21.0	18.90	0.078
64QAM	1750	20350	10	25	12	21.0	18.90	0.078
64QAM	1750	20350	10	25	25	21.0	18.90	0.078
64QAM	1750	20350	10	50	0	21.0	18.90	0.078

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1717.5	20025	15	1	0	23.2	21.10	0.129
QPSK	1717.5	20025	15	1	37	22.9	20.80	0.120
QPSK	1717.5	20025	15	1	74	23.0	20.90	0.123
QPSK	1717.5	20025	15	36	0	22.1	20.00	0.100
QPSK	1717.5	20025	15	36	29	22.1	20.00	0.100
QPSK	1717.5	20025	15	36	30	22.1	20.00	0.100
QPSK	1717.5	20025	15	75	0	22.1	20.00	0.100
QPSK	1732.5	20175	15	1	0	23.1	21.00	0.126
QPSK	1732.5	20175	15	1	37	22.9	20.80	0.120
QPSK	1732.5	20175	15	1	74	22.9	20.80	0.120
QPSK	1732.5	20175	15	36	0	21.9	19.80	0.095
QPSK	1732.5	20175	15	36	29	21.8	19.70	0.093
QPSK	1732.5	20175	15	36	30	21.8	19.70	0.093
QPSK	1732.5	20175	15	75	0	22.0	19.90	0.098
QPSK	1747.5	20325	15	1	0	23.0	20.90	0.123
QPSK	1747.5	20325	15	1	37	22.9	20.80	0.120
QPSK	1747.5	20325	15	1	74	22.9	20.80	0.120
QPSK	1747.5	20325	15	36	0	22.0	19.90	0.098
QPSK	1747.5	20325	15	36	29	21.9	19.80	0.095
QPSK	1747.5	20325	15	36	30	21.9	19.80	0.095
QPSK	1747.5	20325	15	75	0	21.9	19.80	0.095
16QAM	1717.5	20025	15	1	0	22.7	20.60	0.115
16QAM	1717.5	20025	15	1	37	22.3	20.20	0.105
16QAM	1717.5	20025	15	1	74	22.3	20.20	0.105
16QAM	1717.5	20025	15	36	0	21.2	19.10	0.081
16QAM	1717.5	20025	15	36	29	21.1	19.00	0.079
16QAM	1717.5	20025	15	36	30	21.1	19.00	0.079
16QAM	1717.5	20025	15	75	0	21.1	19.00	0.079
16QAM	1732.5	20175	15	1	0	22.8	20.70	0.117
16QAM	1732.5	20175	15	1	37	22.8	20.70	0.117
16QAM	1732.5	20175	15	1	74	22.7	20.60	0.115
16QAM	1732.5	20175	15	36	0	21.0	18.90	0.078
16QAM	1732.5	20175	15	36	29	21.0	18.90	0.078
16QAM	1732.5	20175	15	36	30	21.1	19.00	0.079
16QAM	1732.5	20175	15	75	0	21.1	19.00	0.079
16QAM	1747.5	20325	15	1	0	22.4	20.30	0.107
16QAM	1747.5	20325	15	1	37	22.4	20.30	0.107
16QAM	1747.5	20325	15	1	74	22.4	20.30	0.107
16QAM	1747.5	20325	15	36	0	21.1	19.00	0.079
16QAM	1747.5	20325	15	36	29	21.0	18.90	0.078
16QAM	1747.5	20325	15	36	30	21.0	18.90	0.078
16QAM	1747.5	20325	15	75	0	20.9	18.80	0.076

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1717.5	20025	15	1	0	21.1	19.00	0.079
64QAM	1717.5	20025	15	1	37	21.1	19.00	0.079
64QAM	1717.5	20025	15	1	74	21.1	19.00	0.079
64QAM	1717.5	20025	15	36	0	21.1	19.00	0.079
64QAM	1717.5	20025	15	36	29	21.4	19.30	0.085
64QAM	1717.5	20025	15	36	30	21.4	19.30	0.085
64QAM	1717.5	20025	15	75	0	21.3	19.20	0.083
64QAM	1732.5	20175	15	1	0	21.1	19.00	0.079
64QAM	1732.5	20175	15	1	37	21.1	19.00	0.079
64QAM	1732.5	20175	15	1	74	21.1	19.00	0.079
64QAM	1732.5	20175	15	36	0	21.1	19.00	0.079
64QAM	1732.5	20175	15	36	29	21.1	19.00	0.079
64QAM	1732.5	20175	15	36	30	21.1	19.00	0.079
64QAM	1732.5	20175	15	75	0	21.1	19.00	0.079
64QAM	1747.5	20325	15	1	0	20.9	18.80	0.076
64QAM	1747.5	20325	15	1	37	20.9	18.80	0.076
64QAM	1747.5	20325	15	1	74	20.9	18.80	0.076
64QAM	1747.5	20325	15	36	0	20.9	18.80	0.076
64QAM	1747.5	20325	15	36	29	21.0	18.90	0.078
64QAM	1747.5	20325	15	36	30	21.0	18.90	0.078
64QAM	1747.5	20325	15	75	0	20.9	18.80	0.076

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1720	20050	20	1	0	23.4	21.30	0.135
QPSK	1720	20050	20	1	49	23.0	20.90	0.123
QPSK	1720	20050	20	1	99	23.0	20.90	0.123
QPSK	1720	20050	20	50	0	22.0	19.90	0.098
QPSK	1720	20050	20	50	24	21.9	19.80	0.095
QPSK	1720	20050	20	50	50	21.9	19.80	0.095
QPSK	1720	20050	20	100	0	22.1	20.00	0.100
QPSK	1732.5	20175	20	1	0	23.3	21.20	0.132
QPSK	1732.5	20175	20	1	49	23.1	21.00	0.126
QPSK	1732.5	20175	20	1	99	23.1	21.00	0.126
QPSK	1732.5	20175	20	50	0	22.1	20.00	0.100
QPSK	1732.5	20175	20	50	24	22.0	19.90	0.098
QPSK	1732.5	20175	20	50	50	22.0	19.90	0.098
QPSK	1732.5	20175	20	100	0	22.0	19.90	0.098
QPSK	1745	20300	20	1	0	23.1	21.00	0.126
QPSK	1745	20300	20	1	49	23.0	20.90	0.123
QPSK	1745	20300	20	1	99	23.0	20.90	0.123
QPSK	1745	20300	20	50	0	21.8	19.70	0.093
QPSK	1745	20300	20	50	24	21.9	19.80	0.095
QPSK	1745	20300	20	50	50	21.9	19.80	0.095
QPSK	1745	20300	20	100	0	21.9	19.80	0.095
16QAM	1720	20050	20	1	0	22.5	20.40	0.110
16QAM	1720	20050	20	1	49	22.2	20.10	0.102
16QAM	1720	20050	20	1	99	22.2	20.10	0.102
16QAM	1720	20050	20	50	0	21.3	19.20	0.083
16QAM	1720	20050	20	50	24	21.2	19.10	0.081
16QAM	1720	20050	20	50	50	21.1	19.00	0.079
16QAM	1720	20050	20	100	0	21.2	19.10	0.081
16QAM	1732.5	20175	20	1	0	22.6	20.50	0.112
16QAM	1732.5	20175	20	1	49	22.3	20.20	0.105
16QAM	1732.5	20175	20	1	99	22.4	20.30	0.107
16QAM	1732.5	20175	20	50	0	21.1	19.00	0.079
16QAM	1732.5	20175	20	50	24	21.0	18.90	0.078
16QAM	1732.5	20175	20	50	50	21.0	18.90	0.078
16QAM	1732.5	20175	20	100	0	21.1	19.00	0.079
16QAM	1745	20300	20	1	0	22.5	20.40	0.110
16QAM	1745	20300	20	1	49	22.8	20.70	0.117
16QAM	1745	20300	20	1	99	22.8	20.70	0.117
16QAM	1745	20300	20	50	0	21.0	18.90	0.078
16QAM	1745	20300	20	50	24	21.0	18.90	0.078
16QAM	1745	20300	20	50	50	21.0	18.90	0.078
16QAM	1745	20300	20	100	0	21.1	19.00	0.079

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1720	20050	20	1	0	21.1	19.00	0.079
64QAM	1720	20050	20	1	49	21.1	19.00	0.079
64QAM	1720	20050	20	1	99	21.2	19.10	0.081
64QAM	1720	20050	20	50	0	21.2	19.10	0.081
64QAM	1720	20050	20	50	24	21.2	19.10	0.081
64QAM	1720	20050	20	50	50	21.2	19.10	0.081
64QAM	1720	20050	20	100	0	21.2	19.10	0.081
64QAM	1732.5	20175	20	1	0	21.1	19.00	0.079
64QAM	1732.5	20175	20	1	49	21.1	19.00	0.079
64QAM	1732.5	20175	20	1	99	21.1	19.00	0.079
64QAM	1732.5	20175	20	50	0	21.1	19.00	0.079
64QAM	1732.5	20175	20	50	24	21.1	19.00	0.079
64QAM	1732.5	20175	20	50	50	21.1	19.00	0.079
64QAM	1732.5	20175	20	100	0	21.1	19.00	0.079
64QAM	1745	20300	20	1	0	21.1	19.00	0.079
64QAM	1745	20300	20	1	49	21.1	19.00	0.079
64QAM	1745	20300	20	1	99	21.1	19.00	0.079
64QAM	1745	20300	20	50	0	21.1	19.00	0.079
64QAM	1745	20300	20	50	24	21.1	19.00	0.079
64QAM	1745	20300	20	50	50	21.1	19.00	0.079
64QAM	1745	20300	20	100	0	21.1	19.00	0.079

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Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	824.7	20407	1.4	1	0	23.3	13.55	0.023
QPSK	824.7	20407	1.4	1	3	23.4	13.65	0.023
QPSK	824.7	20407	1.4	1	5	23.4	13.65	0.023
QPSK	824.7	20407	1.4	3	0	23.5	13.75	0.024
QPSK	824.7	20407	1.4	3	1	23.5	13.75	0.024
QPSK	824.7	20407	1.4	3	3	23.4	13.65	0.023
QPSK	824.7	20407	1.4	6	0	22.3	12.55	0.018
QPSK	836.5	20525	1.4	1	0	23.3	13.55	0.023
QPSK	836.5	20525	1.4	1	3	23.5	13.75	0.024
QPSK	836.5	20525	1.4	1	5	23.5	13.75	0.024
QPSK	836.5	20525	1.4	3	0	23.5	13.75	0.024
QPSK	836.5	20525	1.4	3	1	23.5	13.75	0.024
QPSK	836.5	20525	1.4	3	3	23.5	13.75	0.024
QPSK	836.5	20525	1.4	6	0	22.5	12.75	0.019
QPSK	848.3	20643	1.4	1	0	23.6	13.85	0.024
QPSK	848.3	20643	1.4	1	3	23.8	14.05	0.025
QPSK	848.3	20643	1.4	1	5	23.7	13.95	0.025
QPSK	848.3	20643	1.4	3	0	23.5	13.75	0.024
QPSK	848.3	20643	1.4	3	1	23.7	13.95	0.025
QPSK	848.3	20643	1.4	3	3	23.6	13.85	0.024
QPSK	848.3	20643	1.4	6	0	22.6	12.85	0.019
16QAM	824.7	20407	1.4	1	0	22.6	12.85	0.019
16QAM	824.7	20407	1.4	1	3	22.7	12.95	0.020
16QAM	824.7	20407	1.4	1	5	22.7	12.95	0.020
16QAM	824.7	20407	1.4	3	0	22.3	12.55	0.018
16QAM	824.7	20407	1.4	3	1	22.3	12.55	0.018
16QAM	824.7	20407	1.4	3	3	22.5	12.75	0.019
16QAM	824.7	20407	1.4	6	0	21.6	11.85	0.015
16QAM	836.5	20525	1.4	1	0	23.1	13.35	0.022
16QAM	836.5	20525	1.4	1	3	23.2	13.45	0.022
16QAM	836.5	20525	1.4	1	5	23.2	13.45	0.022
16QAM	836.5	20525	1.4	3	0	22.3	12.55	0.018
16QAM	836.5	20525	1.4	3	1	22.3	12.55	0.018
16QAM	836.5	20525	1.4	3	3	22.5	12.75	0.019
16QAM	836.5	20525	1.4	6	0	21.7	11.95	0.016
16QAM	848.3	20643	1.4	1	0	22.4	12.65	0.018
16QAM	848.3	20643	1.4	1	3	22.5	12.75	0.019
16QAM	848.3	20643	1.4	1	5	22.6	12.85	0.019
16QAM	848.3	20643	1.4	3	0	22.3	12.55	0.018
16QAM	848.3	20643	1.4	3	1	22.3	12.55	0.018
16QAM	848.3	20643	1.4	3	3	22.3	12.55	0.018
16QAM	848.3	20643	1.4	6	0	21.7	11.95	0.016

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	824.7	20407	1.4	1	0	21.7	11.95	0.016
64QAM	824.7	20407	1.4	1	3	21.6	11.85	0.015
64QAM	824.7	20407	1.4	1	5	21.7	11.95	0.016
64QAM	824.7	20407	1.4	3	0	21.6	11.85	0.015
64QAM	824.7	20407	1.4	3	1	21.6	11.85	0.015
64QAM	824.7	20407	1.4	3	3	21.6	11.85	0.015
64QAM	824.7	20407	1.4	6	0	21.6	11.85	0.015
64QAM	836.5	20525	1.4	1	0	21.7	11.95	0.016
64QAM	836.5	20525	1.4	1	3	21.7	11.95	0.016
64QAM	836.5	20525	1.4	1	5	21.7	11.95	0.016
64QAM	836.5	20525	1.4	3	0	21.7	11.95	0.016
64QAM	836.5	20525	1.4	3	1	21.7	11.95	0.016
64QAM	836.5	20525	1.4	3	3	21.7	11.95	0.016
64QAM	836.5	20525	1.4	6	0	21.5	11.75	0.015
64QAM	848.3	20643	1.4	1	0	21.8	12.05	0.016
64QAM	848.3	20643	1.4	1	3	21.7	11.95	0.016
64QAM	848.3	20643	1.4	1	5	21.7	11.95	0.016
64QAM	848.3	20643	1.4	3	0	21.7	11.95	0.016
64QAM	848.3	20643	1.4	3	1	21.9	12.15	0.016
64QAM	848.3	20643	1.4	3	3	21.9	12.15	0.016
64QAM	848.3	20643	1.4	6	0	21.8	12.05	0.016

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	825.5	20415	3	1	0	23.2	13.45	0.022
QPSK	825.5	20415	3	1	8	23.2	13.45	0.022
QPSK	825.5	20415	3	1	14	23.2	13.45	0.022
QPSK	825.5	20415	3	8	0	22.4	12.65	0.018
QPSK	825.5	20415	3	8	4	22.4	12.65	0.018
QPSK	825.5	20415	3	8	7	22.4	12.65	0.018
QPSK	825.5	20415	3	15	0	22.4	12.65	0.018
QPSK	836.5	20525	3	1	0	23.4	13.65	0.023
QPSK	836.5	20525	3	1	8	23.4	13.65	0.023
QPSK	836.5	20525	3	1	14	23.5	13.75	0.024
QPSK	836.5	20525	3	8	0	22.3	12.55	0.018
QPSK	836.5	20525	3	8	4	22.5	12.75	0.019
QPSK	836.5	20525	3	8	7	22.5	12.75	0.019
QPSK	836.5	20525	3	15	0	22.4	12.65	0.018
QPSK	847.5	20635	3	1	0	23.6	13.85	0.024
QPSK	847.5	20635	3	1	8	23.8	14.05	0.025
QPSK	847.5	20635	3	1	14	23.7	13.95	0.025
QPSK	847.5	20635	3	8	0	22.6	12.85	0.019
QPSK	847.5	20635	3	8	4	22.7	12.95	0.020
QPSK	847.5	20635	3	8	7	22.7	12.95	0.020
QPSK	847.5	20635	3	15	0	22.6	12.85	0.019
16QAM	825.5	20415	3	1	0	22.7	12.95	0.020
16QAM	825.5	20415	3	1	8	22.6	12.85	0.019
16QAM	825.5	20415	3	1	14	22.6	12.85	0.019
16QAM	825.5	20415	3	8	0	21.7	11.95	0.016
16QAM	825.5	20415	3	8	4	21.7	11.95	0.016
16QAM	825.5	20415	3	8	7	21.7	11.95	0.016
16QAM	825.5	20415	3	15	0	21.5	11.75	0.015
16QAM	836.5	20525	3	1	0	22.6	12.85	0.019
16QAM	836.5	20525	3	1	8	22.6	12.85	0.019
16QAM	836.5	20525	3	1	14	22.6	12.85	0.019
16QAM	836.5	20525	3	8	0	21.5	11.75	0.015
16QAM	836.5	20525	3	8	4	21.4	11.65	0.015
16QAM	836.5	20525	3	8	7	21.6	11.85	0.015
16QAM	836.5	20525	3	15	0	21.5	11.75	0.015
16QAM	847.5	20635	3	1	0	22.2	12.45	0.018
16QAM	847.5	20635	3	1	8	22.2	12.45	0.018
16QAM	847.5	20635	3	1	14	22.3	12.55	0.018
16QAM	847.5	20635	3	8	0	21.7	11.95	0.016
16QAM	847.5	20635	3	8	4	21.8	12.05	0.016
16QAM	847.5	20635	3	8	7	21.8	12.05	0.016
16QAM	847.5	20635	3	15	0	21.6	11.85	0.015

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	825.5	20415	3	1	0	21.5	11.75	0.015
64QAM	825.5	20415	3	1	8	21.5	11.75	0.015
64QAM	825.5	20415	3	1	14	21.5	11.75	0.015
64QAM	825.5	20415	3	8	0	21.5	11.75	0.015
64QAM	825.5	20415	3	8	4	21.5	11.75	0.015
64QAM	825.5	20415	3	8	7	21.5	11.75	0.015
64QAM	825.5	20415	3	15	0	21.5	11.75	0.015
64QAM	836.5	20525	3	1	0	21.5	11.75	0.015
64QAM	836.5	20525	3	1	8	21.5	11.75	0.015
64QAM	836.5	20525	3	1	14	21.5	11.75	0.015
64QAM	836.5	20525	3	8	0	21.5	11.75	0.015
64QAM	836.5	20525	3	8	4	21.5	11.75	0.015
64QAM	836.5	20525	3	8	7	21.5	11.75	0.015
64QAM	836.5	20525	3	15	0	21.5	11.75	0.015
64QAM	847.5	20635	3	1	0	21.6	11.85	0.015
64QAM	847.5	20635	3	1	8	21.6	11.85	0.015
64QAM	847.5	20635	3	1	14	21.6	11.85	0.015
64QAM	847.5	20635	3	8	0	21.6	11.85	0.015
64QAM	847.5	20635	3	8	4	21.6	11.85	0.015
64QAM	847.5	20635	3	8	7	21.6	11.85	0.015
64QAM	847.5	20635	3	15	0	21.6	11.85	0.015

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	826.5	20425	5	1	0	23.4	13.65	0.023
QPSK	826.5	20425	5	1	12	23.3	13.55	0.023
QPSK	826.5	20425	5	1	24	23.3	13.55	0.023
QPSK	826.5	20425	5	12	0	22.4	12.65	0.018
QPSK	826.5	20425	5	12	7	22.3	12.55	0.018
QPSK	826.5	20425	5	12	13	22.3	12.55	0.018
QPSK	826.5	20425	5	25	0	22.3	12.55	0.018
QPSK	836.5	20525	5	1	0	23.4	13.65	0.023
QPSK	836.5	20525	5	1	12	23.5	13.75	0.024
QPSK	836.5	20525	5	1	24	23.5	13.75	0.024
QPSK	836.5	20525	5	12	0	22.4	12.65	0.018
QPSK	836.5	20525	5	12	7	22.4	12.65	0.018
QPSK	836.5	20525	5	12	13	22.4	12.65	0.018
QPSK	836.5	20525	5	25	0	22.4	12.65	0.018
QPSK	846.5	20625	5	1	0	23.3	13.55	0.023
QPSK	846.5	20625	5	1	12	23.4	13.65	0.023
QPSK	846.5	20625	5	1	24	23.4	13.65	0.023
QPSK	846.5	20625	5	12	0	22.6	12.85	0.019
QPSK	846.5	20625	5	12	7	22.6	12.85	0.019
QPSK	846.5	20625	5	12	13	22.6	12.85	0.019
QPSK	846.5	20625	5	25	0	22.6	12.85	0.019
16QAM	826.5	20425	5	1	0	21.6	11.85	0.015
16QAM	826.5	20425	5	1	12	21.5	11.75	0.015
16QAM	826.5	20425	5	1	24	21.5	11.75	0.015
16QAM	826.5	20425	5	12	0	21.4	11.65	0.015
16QAM	826.5	20425	5	12	7	21.3	11.55	0.014
16QAM	826.5	20425	5	12	13	21.3	11.55	0.014
16QAM	826.5	20425	5	25	0	21.4	11.65	0.015
16QAM	836.5	20525	5	1	0	22.4	12.65	0.018
16QAM	836.5	20525	5	1	12	22.5	12.75	0.019
16QAM	836.5	20525	5	1	24	22.5	12.75	0.019
16QAM	836.5	20525	5	12	0	21.4	11.65	0.015
16QAM	836.5	20525	5	12	7	21.5	11.75	0.015
16QAM	836.5	20525	5	12	13	21.5	11.75	0.015
16QAM	836.5	20525	5	25	0	21.5	11.75	0.015
16QAM	846.5	20625	5	1	0	22.2	12.45	0.018
16QAM	846.5	20625	5	1	12	22.3	12.55	0.018
16QAM	846.5	20625	5	1	24	22.3	12.55	0.018
16QAM	846.5	20625	5	12	0	21.5	11.75	0.015
16QAM	846.5	20625	5	12	7	21.4	11.65	0.015
16QAM	846.5	20625	5	12	13	21.4	11.65	0.015
16QAM	846.5	20625	5	25	0	21.5	11.75	0.015

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	826.5	20425	5	1	0	21.4	11.65	0.015
64QAM	826.5	20425	5	1	12	21.4	11.65	0.015
64QAM	826.5	20425	5	1	24	21.4	11.65	0.015
64QAM	826.5	20425	5	12	0	21.4	11.65	0.015
64QAM	826.5	20425	5	12	7	21.4	11.65	0.015
64QAM	826.5	20425	5	12	13	21.4	11.65	0.015
64QAM	826.5	20425	5	25	0	21.4	11.65	0.015
64QAM	836.5	20525	5	1	0	21.5	11.75	0.015
64QAM	836.5	20525	5	1	12	21.5	11.75	0.015
64QAM	836.5	20525	5	1	24	21.4	11.65	0.015
64QAM	836.5	20525	5	12	0	21.4	11.65	0.015
64QAM	836.5	20525	5	12	7	21.4	11.65	0.015
64QAM	836.5	20525	5	12	13	21.4	11.65	0.015
64QAM	836.5	20525	5	25	0	21.4	11.65	0.015
64QAM	846.5	20625	5	1	0	21.7	11.95	0.016
64QAM	846.5	20625	5	1	12	21.7	11.95	0.016
64QAM	846.5	20625	5	1	24	21.7	11.95	0.016
64QAM	846.5	20625	5	12	0	21.7	11.95	0.016
64QAM	846.5	20625	5	12	7	21.7	11.95	0.016
64QAM	846.5	20625	5	12	13	21.7	11.95	0.016
64QAM	846.5	20625	5	25	0	21.5	11.75	0.015

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	829	20450	10	1	0	23.2	13.45	0.022
QPSK	829	20450	10	1	25	23.2	13.45	0.022
QPSK	829	20450	10	1	49	23.2	13.45	0.022
QPSK	829	20450	10	25	0	22.3	12.55	0.018
QPSK	829	20450	10	25	12	22.3	12.55	0.018
QPSK	829	20450	10	25	25	22.3	12.55	0.018
QPSK	829	20450	10	50	0	22.2	12.45	0.018
QPSK	836.5	20525	10	1	0	23.4	13.65	0.023
QPSK	836.5	20525	10	1	25	23.6	13.85	0.024
QPSK	836.5	20525	10	1	49	23.6	13.85	0.024
QPSK	836.5	20525	10	25	0	22.5	12.75	0.019
QPSK	836.5	20525	10	25	12	22.4	12.65	0.018
QPSK	836.5	20525	10	25	25	22.5	12.75	0.019
QPSK	836.5	20525	10	50	0	22.4	12.65	0.018
QPSK	844	20600	10	1	0	23.6	13.85	0.024
QPSK	844	20600	10	1	25	23.6	13.85	0.024
QPSK	844	20600	10	1	49	23.6	13.85	0.024
QPSK	844	20600	10	25	0	22.5	12.75	0.019
QPSK	844	20600	10	25	12	22.6	12.85	0.019
QPSK	844	20600	10	25	25	22.6	12.85	0.019
QPSK	844	20600	10	50	0	22.6	12.85	0.019
16QAM	829	20450	10	1	0	22.7	12.95	0.020
16QAM	829	20450	10	1	25	22.7	12.95	0.020
16QAM	829	20450	10	1	49	22.7	12.95	0.020
16QAM	829	20450	10	25	0	21.3	11.55	0.014
16QAM	829	20450	10	25	12	21.4	11.65	0.015
16QAM	829	20450	10	25	25	21.3	11.55	0.014
16QAM	829	20450	10	50	0	21.2	11.45	0.014
16QAM	836.5	20525	10	1	0	22.5	12.75	0.019
16QAM	836.5	20525	10	1	25	22.6	12.85	0.019
16QAM	836.5	20525	10	1	49	22.6	12.85	0.019
16QAM	836.5	20525	10	25	0	21.4	11.65	0.015
16QAM	836.5	20525	10	25	12	21.6	11.85	0.015
16QAM	836.5	20525	10	25	25	21.6	11.85	0.015
16QAM	836.5	20525	10	50	0	21.5	11.75	0.015
16QAM	844	20600	10	1	0	22.0	12.25	0.017
16QAM	844	20600	10	1	25	22.2	12.45	0.018
16QAM	844	20600	10	1	49	22.2	12.45	0.018
16QAM	844	20600	10	25	0	21.7	11.95	0.016
16QAM	844	20600	10	25	12	21.8	12.05	0.016
16QAM	844	20600	10	25	25	21.8	12.05	0.016
16QAM	844	20600	10	50	0	21.6	11.85	0.015

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	829	20450	10	1	0	21.2	11.45	0.014
64QAM	829	20450	10	1	25	21.3	11.55	0.014
64QAM	829	20450	10	1	49	21.3	11.55	0.014
64QAM	829	20450	10	25	0	21.2	11.45	0.014
64QAM	829	20450	10	25	12	21.3	11.55	0.014
64QAM	829	20450	10	25	25	21.3	11.55	0.014
64QAM	829	20450	10	50	0	21.3	11.55	0.014
64QAM	836.5	20525	10	1	0	21.5	11.75	0.015
64QAM	836.5	20525	10	1	25	21.5	11.75	0.015
64QAM	836.5	20525	10	1	49	21.5	11.75	0.015
64QAM	836.5	20525	10	25	0	21.5	11.75	0.015
64QAM	836.5	20525	10	25	12	21.5	11.75	0.015
64QAM	836.5	20525	10	25	25	21.5	11.75	0.015
64QAM	836.5	20525	10	50	0	21.5	11.75	0.015
64QAM	844	20600	10	1	0	21.6	11.85	0.015
64QAM	844	20600	10	1	25	21.6	11.85	0.015
64QAM	844	20600	10	1	49	21.6	11.85	0.015
64QAM	844	20600	10	25	0	21.6	11.85	0.015
64QAM	844	20600	10	25	12	21.6	11.85	0.015
64QAM	844	20600	10	25	25	21.6	11.85	0.015
64QAM	844	20600	10	50	0	21.6	11.85	0.015

LTE Band 7

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2502.5	20775	5	1	0	22.28	19.98	0.100
QPSK	2502.5	20775	5	1	12	22.31	20.01	0.100
QPSK	2502.5	20775	5	1	24	22.38	20.08	0.102
QPSK	2502.5	20775	5	12	0	21.23	18.93	0.078
QPSK	2502.5	20775	5	12	7	21.28	18.98	0.079
QPSK	2502.5	20775	5	12	13	21.24	18.94	0.078
QPSK	2502.5	20775	5	25	0	21.72	19.42	0.087
QPSK	2535	21100	5	1	0	22.72	20.42	0.110
QPSK	2535	21100	5	1	12	22.77	20.47	0.111
QPSK	2535	21100	5	1	24	22.92	20.62	0.115
QPSK	2535	21100	5	12	0	22.04	19.74	0.094
QPSK	2535	21100	5	12	7	22.11	19.81	0.096
QPSK	2535	21100	5	12	13	22.13	19.83	0.096
QPSK	2535	21100	5	25	0	21.97	19.67	0.093
QPSK	2567.5	21425	5	1	0	23.15	20.85	0.122
QPSK	2567.5	21425	5	1	12	23.30	21.00	0.126
QPSK	2567.5	21425	5	1	24	22.84	20.54	0.113
QPSK	2567.5	21425	5	12	0	22.29	19.99	0.100
QPSK	2567.5	21425	5	12	7	22.19	19.89	0.097
QPSK	2567.5	21425	5	12	13	22.23	19.93	0.098
QPSK	2567.5	21425	5	25	0	22.29	19.99	0.100
16QAM	2502.5	20775	5	1	0	21.56	19.26	0.084
16QAM	2502.5	20775	5	1	12	21.74	19.44	0.088
16QAM	2502.5	20775	5	1	24	21.71	19.41	0.087
16QAM	2502.5	20775	5	12	0	20.63	18.33	0.068
16QAM	2502.5	20775	5	12	7	20.57	18.27	0.067
16QAM	2502.5	20775	5	12	13	20.67	18.37	0.069
16QAM	2502.5	20775	5	25	0	21.06	18.76	0.075
16QAM	2535	21100	5	1	0	21.99	19.69	0.093
16QAM	2535	21100	5	1	12	22.17	19.87	0.097
16QAM	2535	21100	5	1	24	22.19	19.89	0.097
16QAM	2535	21100	5	12	0	21.29	18.99	0.079
16QAM	2535	21100	5	12	7	21.43	19.13	0.082
16QAM	2535	21100	5	12	13	21.45	19.15	0.082
16QAM	2535	21100	5	25	0	21.20	18.90	0.078
16QAM	2567.5	21425	5	1	0	22.47	20.17	0.104
16QAM	2567.5	21425	5	1	12	22.74	20.44	0.111
16QAM	2567.5	21425	5	1	24	22.20	19.90	0.098
16QAM	2567.5	21425	5	12	0	21.53	19.23	0.084
16QAM	2567.5	21425	5	12	7	21.48	19.18	0.083
16QAM	2567.5	21425	5	12	13	21.54	19.24	0.084
16QAM	2567.5	21425	5	25	0	21.62	19.32	0.086

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	2502.5	20775	5	1	0	21.61	19.31	0.085
64QAM	2502.5	20775	5	1	12	21.60	19.30	0.085
64QAM	2502.5	20775	5	1	24	21.57	19.27	0.085
64QAM	2502.5	20775	5	12	0	20.57	18.27	0.067
64QAM	2502.5	20775	5	12	7	20.57	18.27	0.067
64QAM	2502.5	20775	5	12	13	20.55	18.25	0.067
64QAM	2502.5	20775	5	25	0	20.97	18.67	0.074
64QAM	2535	21100	5	1	0	21.93	19.63	0.092
64QAM	2535	21100	5	1	12	22.03	19.73	0.094
64QAM	2535	21100	5	1	24	22.13	19.83	0.096
64QAM	2535	21100	5	12	0	21.19	18.89	0.077
64QAM	2535	21100	5	12	7	21.35	19.05	0.080
64QAM	2535	21100	5	12	13	21.35	19.05	0.080
64QAM	2535	21100	5	25	0	21.16	18.86	0.077
64QAM	2567.5	21425	5	1	0	22.36	20.06	0.101
64QAM	2567.5	21425	5	1	12	22.65	20.35	0.108
64QAM	2567.5	21425	5	1	24	22.28	19.98	0.100
64QAM	2567.5	21425	5	12	0	21.46	19.16	0.082
64QAM	2567.5	21425	5	12	7	21.41	19.11	0.081
64QAM	2567.5	21425	5	12	13	21.57	19.27	0.085
64QAM	2567.5	21425	5	25	0	21.70	19.40	0.087

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2505	20800	10	1	0	22.17	19.87	0.097
QPSK	2505	20800	10	1	25	22.34	20.04	0.101
QPSK	2505	20800	10	1	49	22.37	20.07	0.102
QPSK	2505	20800	10	25	0	21.29	18.99	0.079
QPSK	2505	20800	10	25	12	21.23	18.93	0.078
QPSK	2505	20800	10	25	25	21.22	18.92	0.078
QPSK	2505	20800	10	50	0	21.79	19.49	0.089
QPSK	2535	21100	10	1	0	22.71	20.41	0.110
QPSK	2535	21100	10	1	25	22.85	20.55	0.114
QPSK	2535	21100	10	1	49	22.78	20.48	0.112
QPSK	2535	21100	10	25	0	21.97	19.67	0.093
QPSK	2535	21100	10	25	12	22.09	19.79	0.095
QPSK	2535	21100	10	25	25	22.16	19.86	0.097
QPSK	2535	21100	10	50	0	21.88	19.58	0.091
QPSK	2565	21400	10	1	0	23.23	20.93	0.124
QPSK	2565	21400	10	1	25	23.34	21.04	0.127
QPSK	2565	21400	10	1	49	22.99	20.69	0.117
QPSK	2565	21400	10	25	0	22.33	20.03	0.101
QPSK	2565	21400	10	25	12	22.26	19.96	0.099
QPSK	2565	21400	10	25	25	22.27	19.97	0.099
QPSK	2565	21400	10	50	0	22.35	20.05	0.101
16QAM	2505	20800	10	1	0	21.62	19.32	0.086
16QAM	2505	20800	10	1	25	21.76	19.46	0.088
16QAM	2505	20800	10	1	49	21.75	19.45	0.088
16QAM	2505	20800	10	25	0	20.67	18.37	0.069
16QAM	2505	20800	10	25	12	20.66	18.36	0.069
16QAM	2505	20800	10	25	25	20.64	18.34	0.068
16QAM	2505	20800	10	50	0	21.12	18.82	0.076
16QAM	2535	21100	10	1	0	22.01	19.71	0.094
16QAM	2535	21100	10	1	25	22.12	19.82	0.096
16QAM	2535	21100	10	1	49	22.25	19.95	0.099
16QAM	2535	21100	10	25	0	21.30	19.00	0.079
16QAM	2535	21100	10	25	12	21.33	19.03	0.080
16QAM	2535	21100	10	25	25	21.48	19.18	0.083
16QAM	2535	21100	10	50	0	21.28	18.98	0.079
16QAM	2565	21400	10	1	0	22.57	20.27	0.106
16QAM	2565	21400	10	1	25	22.66	20.36	0.109
16QAM	2565	21400	10	1	49	22.29	19.99	0.100
16QAM	2565	21400	10	25	0	21.66	19.36	0.086
16QAM	2565	21400	10	25	12	21.48	19.18	0.083
16QAM	2565	21400	10	25	25	21.53	19.23	0.084
16QAM	2565	21400	10	50	0	21.69	19.39	0.087

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	2505	20800	10	1	0	21.48	19.18	0.083
64QAM	2505	20800	10	1	25	21.52	19.22	0.084
64QAM	2505	20800	10	1	49	21.64	19.34	0.086
64QAM	2505	20800	10	25	0	20.59	18.29	0.067
64QAM	2505	20800	10	25	12	20.52	18.22	0.066
64QAM	2505	20800	10	25	25	20.58	18.28	0.067
64QAM	2505	20800	10	50	0	20.95	18.65	0.073
64QAM	2535	21100	10	1	0	21.90	19.60	0.091
64QAM	2535	21100	10	1	25	22.07	19.77	0.095
64QAM	2535	21100	10	1	49	22.24	19.94	0.099
64QAM	2535	21100	10	25	0	21.25	18.95	0.079
64QAM	2535	21100	10	25	12	21.33	19.03	0.080
64QAM	2535	21100	10	25	25	21.30	19.00	0.079
64QAM	2535	21100	10	50	0	21.17	18.87	0.077
64QAM	2565	21400	10	1	0	22.46	20.16	0.104
64QAM	2565	21400	10	1	25	22.54	20.24	0.106
64QAM	2565	21400	10	1	49	22.22	19.92	0.098
64QAM	2565	21400	10	25	0	21.49	19.19	0.083
64QAM	2565	21400	10	25	12	21.45	19.15	0.082
64QAM	2565	21400	10	25	25	21.48	19.18	0.083
64QAM	2565	21400	10	50	0	21.59	19.29	0.085

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2507.5	20825	15	1	0	22.18	19.88	0.097
QPSK	2507.5	20825	15	1	37	22.41	20.11	0.103
QPSK	2507.5	20825	15	1	74	22.34	20.04	0.101
QPSK	2507.5	20825	15	36	0	21.25	18.95	0.079
QPSK	2507.5	20825	15	36	29	21.19	18.89	0.077
QPSK	2507.5	20825	15	36	30	21.22	18.92	0.078
QPSK	2507.5	20825	15	75	0	21.68	19.38	0.087
QPSK	2535	21100	15	1	0	22.74	20.44	0.111
QPSK	2535	21100	15	1	37	22.82	20.52	0.113
QPSK	2535	21100	15	1	74	22.78	20.48	0.112
QPSK	2535	21100	15	36	0	21.96	19.66	0.092
QPSK	2535	21100	15	36	29	21.98	19.68	0.093
QPSK	2535	21100	15	36	30	22.06	19.76	0.095
QPSK	2535	21100	15	75	0	21.91	19.61	0.091
QPSK	2562.5	21375	15	1	0	23.15	20.85	0.122
QPSK	2562.5	21375	15	1	37	23.36	21.06	0.128
QPSK	2562.5	21375	15	1	74	22.89	20.59	0.115
QPSK	2562.5	21375	15	36	0	22.26	19.96	0.099
QPSK	2562.5	21375	15	36	29	22.23	19.93	0.098
QPSK	2562.5	21375	15	36	30	22.26	19.96	0.099
QPSK	2562.5	21375	15	75	0	22.28	19.98	0.100
16QAM	2507.5	20825	15	1	0	21.51	19.21	0.083
16QAM	2507.5	20825	15	1	37	21.70	19.40	0.087
16QAM	2507.5	20825	15	1	74	21.75	19.45	0.088
16QAM	2507.5	20825	15	36	0	20.65	18.35	0.068
16QAM	2507.5	20825	15	36	29	20.56	18.26	0.067
16QAM	2507.5	20825	15	36	30	20.56	18.26	0.067
16QAM	2507.5	20825	15	75	0	21.00	18.70	0.074
16QAM	2535	21100	15	1	0	22.07	19.77	0.095
16QAM	2535	21100	15	1	37	22.10	19.80	0.095
16QAM	2535	21100	15	1	74	22.12	19.82	0.096
16QAM	2535	21100	15	36	0	21.32	19.02	0.080
16QAM	2535	21100	15	36	29	21.32	19.02	0.080
16QAM	2535	21100	15	36	30	21.37	19.07	0.081
16QAM	2535	21100	15	75	0	21.33	19.03	0.080
16QAM	2562.5	21375	15	1	0	22.48	20.18	0.104
16QAM	2562.5	21375	15	1	37	22.62	20.32	0.108
16QAM	2562.5	21375	15	1	74	22.29	19.99	0.100
16QAM	2562.5	21375	15	36	0	21.67	19.37	0.086
16QAM	2562.5	21375	15	36	29	21.61	19.31	0.085
16QAM	2562.5	21375	15	36	30	21.55	19.25	0.084
16QAM	2562.5	21375	15	75	0	21.67	19.37	0.086

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	2507.5	20825	15	1	0	21.59	19.29	0.085
64QAM	2507.5	20825	15	1	37	21.49	19.19	0.083
64QAM	2507.5	20825	15	1	74	21.64	19.34	0.086
64QAM	2507.5	20825	15	36	0	20.59	18.29	0.067
64QAM	2507.5	20825	15	36	29	20.61	18.31	0.068
64QAM	2507.5	20825	15	36	30	20.53	18.23	0.067
64QAM	2507.5	20825	15	75	0	21.01	18.71	0.074
64QAM	2535	21100	15	1	0	21.97	19.67	0.093
64QAM	2535	21100	15	1	37	22.05	19.75	0.094
64QAM	2535	21100	15	1	74	22.12	19.82	0.096
64QAM	2535	21100	15	36	0	21.26	18.96	0.079
64QAM	2535	21100	15	36	29	21.38	19.08	0.081
64QAM	2535	21100	15	36	30	21.32	19.02	0.080
64QAM	2535	21100	15	75	0	21.08	18.78	0.076
64QAM	2562.5	21375	15	1	0	22.37	20.07	0.102
64QAM	2562.5	21375	15	1	37	22.59	20.29	0.107
64QAM	2562.5	21375	15	1	74	22.26	19.96	0.099
64QAM	2562.5	21375	15	36	0	21.50	19.20	0.083
64QAM	2562.5	21375	15	36	29	21.48	19.18	0.083
64QAM	2562.5	21375	15	36	30	21.56	19.26	0.084
64QAM	2562.5	21375	15	75	0	21.58	19.28	0.085

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2510	20850	20	1	0	22.32	20.02	0.100
QPSK	2510	20850	20	1	49	22.42	20.12	0.103
QPSK	2510	20850	20	1	99	22.43	20.13	0.103
QPSK	2510	20850	20	50	0	21.35	19.05	0.080
QPSK	2510	20850	20	50	24	21.32	19.02	0.080
QPSK	2510	20850	20	50	50	21.34	19.04	0.080
QPSK	2510	20850	20	100	0	21.80	19.50	0.089
QPSK	2535	21100	20	1	0	22.78	20.48	0.112
QPSK	2535	21100	20	1	49	22.91	20.61	0.115
QPSK	2535	21100	20	1	99	22.93	20.63	0.116
QPSK	2535	21100	20	50	0	22.09	19.79	0.095
QPSK	2535	21100	20	50	24	22.12	19.82	0.096
QPSK	2535	21100	20	50	50	22.17	19.87	0.097
QPSK	2535	21100	20	100	0	21.99	19.69	0.093
QPSK	2560	21350	20	1	0	23.28	20.98	0.125
QPSK	2560	21350	20	1	49	23.43	21.13	0.130
QPSK	2560	21350	20	1	99	22.99	20.69	0.117
QPSK	2560	21350	20	50	0	22.33	20.03	0.101
QPSK	2560	21350	20	50	24	22.27	19.97	0.099
QPSK	2560	21350	20	50	50	22.31	20.01	0.100
QPSK	2560	21350	20	100	0	22.41	20.11	0.103
16QAM	2510	20850	20	1	0	21.66	19.36	0.086
16QAM	2510	20850	20	1	49	21.76	19.46	0.088
16QAM	2510	20850	20	1	99	21.77	19.47	0.089
16QAM	2510	20850	20	50	0	20.69	18.39	0.069
16QAM	2510	20850	20	50	24	20.66	18.36	0.069
16QAM	2510	20850	20	50	50	20.68	18.38	0.069
16QAM	2510	20850	20	100	0	21.14	18.84	0.077
16QAM	2535	21100	20	1	0	22.12	19.82	0.096
16QAM	2535	21100	20	1	49	22.25	19.95	0.099
16QAM	2535	21100	20	1	99	22.27	19.97	0.099
16QAM	2535	21100	20	50	0	21.43	19.13	0.082
16QAM	2535	21100	20	50	24	21.46	19.16	0.082
16QAM	2535	21100	20	50	50	21.51	19.21	0.083
16QAM	2535	21100	20	100	0	21.33	19.03	0.080
16QAM	2560	21350	20	1	0	22.62	20.32	0.108
16QAM	2560	21350	20	1	49	22.77	20.47	0.111
16QAM	2560	21350	20	1	99	22.33	20.03	0.101
16QAM	2560	21350	20	50	0	21.67	19.37	0.086
16QAM	2560	21350	20	50	24	21.61	19.31	0.085
16QAM	2560	21350	20	50	50	21.65	19.35	0.086
16QAM	2560	21350	20	100	0	21.75	19.45	0.088

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	2510	20850	20	1	0	21.61	19.31	0.085
64QAM	2510	20850	20	1	49	21.61	19.31	0.085
64QAM	2510	20850	20	1	99	21.71	19.41	0.087
64QAM	2510	20850	20	50	0	20.65	18.35	0.068
64QAM	2510	20850	20	50	24	20.61	18.31	0.068
64QAM	2510	20850	20	50	50	20.59	18.29	0.067
64QAM	2510	20850	20	100	0	21.05	18.75	0.075
64QAM	2535	21100	20	1	0	22.03	19.73	0.094
64QAM	2535	21100	20	1	49	22.13	19.83	0.096
64QAM	2535	21100	20	1	99	22.24	19.94	0.099
64QAM	2535	21100	20	50	0	21.32	19.02	0.080
64QAM	2535	21100	20	50	24	21.40	19.10	0.081
64QAM	2535	21100	20	50	50	21.38	19.08	0.081
64QAM	2535	21100	20	100	0	21.20	18.90	0.078
64QAM	2560	21350	20	1	0	22.50	20.20	0.105
64QAM	2560	21350	20	1	49	22.66	20.36	0.109
64QAM	2560	21350	20	1	99	22.29	19.99	0.100
64QAM	2560	21350	20	50	0	21.56	19.26	0.084
64QAM	2560	21350	20	50	24	21.50	19.20	0.083
64QAM	2560	21350	20	50	50	21.60	19.30	0.085
64QAM	2560	21350	20	100	0	21.71	19.41	0.087

LTE Band CA_7C

OUTPUT POWER FOR LTE BAND 7 (10MHz + 20.0MHz)

Bandwidth	PCC Frequency (MHz)	SCC Frequency (MHz)	Modulation	PCC RB Size	PCC RB Offset	SCC1 RB Size	SCC1 RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
10MHz /20MHz	2505.5	2519.9	QPSK	1	49	1	0	19.30	17.00	0.050
				50	0	100	0	16.34	14.04	0.025
			16QAM	1	49	1	0	17.97	15.67	0.037
				50	0	100	0	14.80	12.50	0.018
			64QAM	1	49	1	0	17.86	15.56	0.036
				50	0	100	0	14.72	12.42	0.017
	2525.6	2540	QPSK	1	49	1	0	19.27	16.97	0.050
				50	0	100	0	16.40	14.10	0.026
			16QAM	1	49	1	0	17.87	15.57	0.036
				50	0	100	0	14.86	12.56	0.018
			64QAM	1	49	1	0	17.86	15.56	0.036
				50	0	100	0	14.79	12.49	0.018
	2545.6	2560	QPSK	1	49	1	0	18.81	16.51	0.045
				50	0	100	0	15.17	12.87	0.019
			16QAM	1	49	1	0	17.37	15.07	0.032
				50	0	100	0	13.49	11.19	0.013
			64QAM	1	49	1	0	17.32	15.02	0.032
				50	0	100	0	13.52	11.22	0.013

OUTPUT POWER FOR LTE BAND 7 (20MHz + 10MHz)

Bandwidth	PCCFrequency (MHz)	SCCFrequency (MHz)	Modulation	PCC RB		PCC RB	SCC 1 RB	SCC 1 RB	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
				Size	Offset		Size	Offset			
20MHz/10MHz	2510	2524.4	QPSK	1	99		1	0	19.24	16.94	0.049
				100	0		50	0	16.45	14.15	0.026
			16QAM	1	99		1	0	17.97	15.67	0.037
				100	0		50	0	14.75	12.45	0.018
			64QAM	1	99		1	0	17.80	15.50	0.035
				100	0		50	0	14.71	12.41	0.017
	2530.1	2544.5	QPSK	1	99		1	0	19.18	16.88	0.049
				100	0		50	0	16.52	14.22	0.026
			16QAM	1	99		1	0	18.01	15.71	0.037
				100	0		50	0	14.83	12.53	0.018
			64QAM	1	99		1	0	17.91	15.61	0.036
				100	0		50	0	14.83	12.53	0.018
	2550.1	2564.5	QPSK	1	99		1	0	18.77	16.47	0.044
				100	0		50	0	15.13	12.83	0.019
			16QAM	1	99		1	0	17.43	15.13	0.033
				100	0		50	0	13.57	11.27	0.013
			64QAM	1	99		1	0	17.33	15.03	0.032
				100	0		50	0	13.44	11.14	0.013

OUTPUT POWER FOR LTE BAND 7 (15MHz + 10MHz)

Bandwidth	PCCFrequency (MHz)	SCCFrequency (MHz)	Modulation	PCC RB		PCC RB	SCC 1 RB	SCC 1 RB	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
				Size	Offset		Size	Offset			
15MHz/10MHz	2507.5	2519.5	QPSK	1	49		1	0	19.22	16.92	0.049
				50	0		75	0	16.38	14.08	0.026
			16QAM	1	49		1	0	17.97	15.67	0.037
				50	0		75	0	14.79	12.49	0.018
			64QAM	1	49		1	0	17.76	15.46	0.035
				50	0		75	0	14.79	12.49	0.018
	2530.1	2542.1	QPSK	1	49		1	0	19.17	16.87	0.049
				50	0		75	0	16.49	14.19	0.026
			16QAM	1	49		1	0	17.91	15.61	0.036
				50	0		75	0	14.78	12.48	0.018
			64QAM	1	49		1	0	17.95	15.65	0.037
				50	0		75	0	14.77	12.47	0.018
	2552.7	2564.7	QPSK	1	49		1	0	18.76	16.46	0.044
				50	0		75	0	15.19	12.89	0.019
			16QAM	1	49		1	0	17.39	15.09	0.032
				50	0		75	0	13.48	11.18	0.013
			64QAM	1	49		1	0	17.42	15.12	0.033
				50	0		75	0	13.56	11.26	0.013

OUTPUT POWER FOR LTE BAND 7 (15MHz + 15MHz)

Bandwidth	PCCFrequency (MHz)	SCCFrequency (MHz)	Modulation	PCC RB		PCC RB	SCC 1 RB	SCC 1 RB	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
				Size	Offset		Size	Offset			
15MHz/15MHz	2507.5	2522.5	QPSK	1	74		1	0	19.21	16.91	0.049
				75	0		75	0	16.44	14.14	0.026
			16QAM	1	74		1	0	17.97	15.67	0.037
				75	0		75	0	14.78	12.48	0.018
			64QAM	1	74		1	0	17.78	15.48	0.035
				75	0		75	0	14.74	12.44	0.018
	2527.5	2542.5	QPSK	1	74		1	0	19.22	16.92	0.049
				75	0		75	0	16.44	14.14	0.026
			16QAM	1	74		1	0	18.00	15.70	0.037
				75	0		75	0	14.83	12.53	0.018
			64QAM	1	74		1	0	17.87	15.57	0.036
				75	0		75	0	14.82	12.52	0.018
	2547.5	2562.5	QPSK	1	74		1	0	18.80	16.50	0.045
				75	0		75	0	15.23	12.93	0.020
			16QAM	1	74		1	0	17.35	15.05	0.032
				75	0		75	0	13.55	11.25	0.013
			64QAM	1	74		1	0	17.31	15.01	0.032
				75	0		75	0	13.52	11.22	0.013

OUTPUT POWER FOR LTE BAND 7 (15MHz + 20MHz)

Bandwidth	PCCFrequency (MHz)	SCCFrequency (MHz)	Modulation	PCC RB		PCC RB	SCC 1 RB	SCC 1 RB	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
				Size	Offset		Size	Offset			
15MHz/20MHz	2507.8	2524.9	QPSK	1	74		1	0	19.19	16.89	0.049
				75	0		100	0	16.42	14.12	0.026
			16QAM	1	74		1	0	17.95	15.65	0.037
				75	0		100	0	14.84	12.54	0.018
			64QAM	1	74		1	0	17.78	15.48	0.035
				75	0		100	0	14.76	12.46	0.018
	2525.3	2542.4	QPSK	1	74		1	0	19.23	16.93	0.049
				75	0		100	0	16.41	14.11	0.026
			16QAM	1	74		1	0	17.94	15.64	0.037
				75	0		100	0	14.79	12.49	0.018
			64QAM	1	74		1	0	17.93	15.63	0.037
				75	0		100	0	14.73	12.43	0.017
	2542.9	2560	QPSK	1	74		1	0	18.83	16.53	0.045
				75	0		100	0	15.13	12.83	0.019
			16QAM	1	74		1	0	17.39	15.09	0.032
				75	0		100	0	13.51	11.21	0.013
			64QAM	1	74		1	0	17.30	15.00	0.032
				75	0		100	0	13.54	11.24	0.013

OUTPUT POWER FOR LTE BAND 7 (20MHz + 15MHz)

Bandwidth	PCCFrequency (MHz)	SCCFrequency (MHz)	Modulation	PCC RB		PCC RB	SCC 1 RB	SCC 1 RB	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
				Size	Offset		Size	Offset			
20MHz/15MHz	2510	2527.1	QPSK	1	99		1	0	19.26	16.96	0.050
				100	0		75	0	16.37	14.07	0.026
			16QAM	1	99		1	0	17.93	15.63	0.037
				100	0		75	0	14.77	12.47	0.018
			64QAM	1	99		1	0	17.82	15.52	0.036
				100	0		75	0	14.78	12.48	0.018
	2527.6	2544.7	QPSK	1	99		1	0	19.20	16.90	0.049
				100	0		75	0	16.38	14.08	0.026
			16QAM	1	99		1	0	18.00	15.70	0.037
				100	0		75	0	14.86	12.56	0.018
			64QAM	1	99		1	0	17.95	15.65	0.037
				100	0		75	0	14.78	12.48	0.018
	2545.1	2562.2	QPSK	1	99		1	0	18.85	16.55	0.045
				100	0		75	0	15.18	12.88	0.019
			16QAM	1	99		1	0	17.40	15.10	0.032
				100	0		75	0	13.58	11.28	0.013
			64QAM	1	99		1	0	17.36	15.06	0.032
				100	0		75	0	13.51	11.21	0.013

OUTPUT POWER FOR LTE BAND 7 (20MHz + 20MHz)

Bandwidth	PCCFrequency (MHz)	SCCFrequency (MHz)	Modulation	PCC RB		PCC RB	SCC 1 RB	SCC 1 RB	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
				Size	Offset		Size	Offset			
20MHz/20MHz	2510	2529.8	QPSK	1	99		1	0	19.31	17.01	0.050
				100	0		100	0	16.47	14.17	0.026
			16QAM	1	99		1	0	17.98	15.68	0.037
				100	0		100	0	14.86	12.56	0.018
			64QAM	1	99		1	0	17.87	15.57	0.036
				100	0		100	0	14.85	12.55	0.018
	2525.1	2544.9	QPSK	1	99		1	0	19.31	17.01	0.050
				100	0		100	0	16.53	14.23	0.026
			16QAM	1	99		1	0	18.01	15.71	0.037
				100	0		100	0	14.93	12.63	0.018
			64QAM	1	99		1	0	17.98	15.68	0.037
				100	0		100	0	14.87	12.57	0.018
	2540.2	2560	QPSK	1	99		1	0	18.88	16.58	0.045
				100	0		100	0	15.26	12.96	0.020
			16QAM	1	99		1	0	17.49	15.19	0.033
				100	0		100	0	13.63	11.33	0.014
			64QAM	1	99		1	0	17.42	15.12	0.033
				100	0		100	0	19.31	15.19	0.033

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Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	699.7	23017	1.4	1	0	23.4	14.65	0.029
QPSK	699.7	23017	1.4	1	3	23.4	14.65	0.029
QPSK	699.7	23017	1.4	1	5	23.3	14.55	0.029
QPSK	699.7	23017	1.4	3	0	23.5	14.75	0.030
QPSK	699.7	23017	1.4	3	1	23.5	14.75	0.030
QPSK	699.7	23017	1.4	3	3	23.4	14.65	0.029
QPSK	699.7	23017	1.4	6	0	22.3	13.55	0.023
QPSK	707.5	23095	1.4	1	0	23.4	14.65	0.029
QPSK	707.5	23095	1.4	1	3	23.4	14.65	0.029
QPSK	707.5	23095	1.4	1	5	23.4	14.65	0.029
QPSK	707.5	23095	1.4	3	0	23.5	14.75	0.030
QPSK	707.5	23095	1.4	3	1	23.6	14.85	0.031
QPSK	707.5	23095	1.4	3	3	23.6	14.85	0.031
QPSK	707.5	23095	1.4	6	0	22.5	13.75	0.024
QPSK	715.3	23173	1.4	1	0	23.7	14.95	0.031
QPSK	715.3	23173	1.4	1	3	23.7	14.95	0.031
QPSK	715.3	23173	1.4	1	5	23.7	14.95	0.031
QPSK	715.3	23173	1.4	3	0	23.6	14.85	0.031
QPSK	715.3	23173	1.4	3	1	23.6	14.85	0.031
QPSK	715.3	23173	1.4	3	3	23.6	14.85	0.031
QPSK	715.3	23173	1.4	6	0	22.5	13.75	0.024
16QAM	699.7	23017	1.4	1	0	22.9	14.15	0.026
16QAM	699.7	23017	1.4	1	3	22.9	14.15	0.026
16QAM	699.7	23017	1.4	1	5	22.9	14.15	0.026
16QAM	699.7	23017	1.4	3	0	22.6	13.85	0.024
16QAM	699.7	23017	1.4	3	1	22.6	13.85	0.024
16QAM	699.7	23017	1.4	3	3	22.7	13.95	0.025
16QAM	699.7	23017	1.4	6	0	21.6	12.85	0.019
16QAM	707.5	23095	1.4	1	0	23.0	14.25	0.027
16QAM	707.5	23095	1.4	1	3	23.2	14.45	0.028
16QAM	707.5	23095	1.4	1	5	23.1	14.35	0.027
16QAM	707.5	23095	1.4	3	0	22.4	13.65	0.023
16QAM	707.5	23095	1.4	3	1	22.4	13.65	0.023
16QAM	707.5	23095	1.4	3	3	22.4	13.65	0.023
16QAM	707.5	23095	1.4	6	0	21.6	12.85	0.019
16QAM	715.3	23173	1.4	1	0	22.4	13.65	0.023
16QAM	715.3	23173	1.4	1	3	22.3	13.55	0.023
16QAM	715.3	23173	1.4	1	5	22.3	13.55	0.023
16QAM	715.3	23173	1.4	3	0	22.3	13.55	0.023
16QAM	715.3	23173	1.4	3	1	22.3	13.55	0.023
16QAM	715.3	23173	1.4	3	3	22.3	13.55	0.023
16QAM	715.3	23173	1.4	6	0	21.6	12.85	0.019

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	699.7	23017	1.4	1	0	21.6	12.85	0.019
64QAM	699.7	23017	1.4	1	3	21.5	12.75	0.019
64QAM	699.7	23017	1.4	1	5	21.5	12.75	0.019
64QAM	699.7	23017	1.4	3	0	21.5	12.75	0.019
64QAM	699.7	23017	1.4	3	1	21.5	12.75	0.019
64QAM	699.7	23017	1.4	3	3	21.5	12.75	0.019
64QAM	699.7	23017	1.4	6	0	21.4	12.65	0.018
64QAM	707.5	23095	1.4	1	0	21.6	12.85	0.019
64QAM	707.5	23095	1.4	1	3	21.6	12.85	0.019
64QAM	707.5	23095	1.4	1	5	21.5	12.75	0.019
64QAM	707.5	23095	1.4	3	0	21.6	12.85	0.019
64QAM	707.5	23095	1.4	3	1	21.6	12.85	0.019
64QAM	707.5	23095	1.4	3	3	21.6	12.85	0.019
64QAM	707.5	23095	1.4	6	0	21.6	12.85	0.019
64QAM	715.3	23173	1.4	1	0	21.6	12.85	0.019
64QAM	715.3	23173	1.4	1	3	21.6	12.85	0.019
64QAM	715.3	23173	1.4	1	5	21.6	12.85	0.019
64QAM	715.3	23173	1.4	3	0	21.6	12.85	0.019
64QAM	715.3	23173	1.4	3	1	21.6	12.85	0.019
64QAM	715.3	23173	1.4	3	3	21.6	12.85	0.019
64QAM	715.3	23173	1.4	6	0	21.6	12.85	0.019

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	700.5	23025	3	1	0	23.4	14.65	0.029
QPSK	700.5	23025	3	1	8	23.4	14.65	0.029
QPSK	700.5	23025	3	1	14	23.4	14.65	0.029
QPSK	700.5	23025	3	8	0	22.4	13.65	0.023
QPSK	700.5	23025	3	8	4	22.4	13.65	0.023
QPSK	700.5	23025	3	8	7	22.4	13.65	0.023
QPSK	700.5	23025	3	15	0	22.4	13.65	0.023
QPSK	707.5	23095	3	1	0	23.5	14.75	0.030
QPSK	707.5	23095	3	1	8	23.5	14.75	0.030
QPSK	707.5	23095	3	1	14	23.5	14.75	0.030
QPSK	707.5	23095	3	8	0	22.5	13.75	0.024
QPSK	707.5	23095	3	8	4	22.6	13.85	0.024
QPSK	707.5	23095	3	8	7	22.6	13.85	0.024
QPSK	707.5	23095	3	15	0	22.6	13.85	0.024
QPSK	714.5	23165	3	1	0	23.8	15.05	0.032
QPSK	714.5	23165	3	1	8	23.7	14.95	0.031
QPSK	714.5	23165	3	1	14	23.7	14.95	0.031
QPSK	714.5	23165	3	8	0	22.6	13.85	0.024
QPSK	714.5	23165	3	8	4	22.6	13.85	0.024
QPSK	714.5	23165	3	8	7	22.6	13.85	0.024
QPSK	714.5	23165	3	15	0	22.6	13.85	0.024
16QAM	700.5	23025	3	1	0	22.7	13.95	0.025
16QAM	700.5	23025	3	1	8	22.8	14.05	0.025
16QAM	700.5	23025	3	1	14	22.7	13.95	0.025
16QAM	700.5	23025	3	8	0	21.7	12.95	0.020
16QAM	700.5	23025	3	8	4	21.8	13.05	0.020
16QAM	700.5	23025	3	8	7	21.8	13.05	0.020
16QAM	700.5	23025	3	15	0	21.6	12.85	0.019
16QAM	707.5	23095	3	1	0	22.9	14.15	0.026
16QAM	707.5	23095	3	1	8	22.8	14.05	0.025
16QAM	707.5	23095	3	1	14	22.6	13.85	0.024
16QAM	707.5	23095	3	8	0	21.6	12.85	0.019
16QAM	707.5	23095	3	8	4	21.7	12.95	0.020
16QAM	707.5	23095	3	8	7	21.7	12.95	0.020
16QAM	707.5	23095	3	15	0	21.7	12.95	0.020
16QAM	714.5	23165	3	1	0	22.2	13.45	0.022
16QAM	714.5	23165	3	1	8	22.2	13.45	0.022
16QAM	714.5	23165	3	1	14	22.2	13.45	0.022
16QAM	714.5	23165	3	8	0	21.6	12.85	0.019
16QAM	714.5	23165	3	8	4	21.7	12.95	0.020
16QAM	714.5	23165	3	8	7	21.7	12.95	0.020
16QAM	714.5	23165	3	15	0	21.6	12.85	0.019

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	700.5	23025	3	1	0	21.5	12.75	0.019
64QAM	700.5	23025	3	1	8	21.4	12.65	0.018
64QAM	700.5	23025	3	1	14	21.6	12.85	0.019
64QAM	700.5	23025	3	8	0	21.6	12.85	0.019
64QAM	700.5	23025	3	8	4	21.4	12.65	0.018
64QAM	700.5	23025	3	8	7	21.6	12.85	0.019
64QAM	700.5	23025	3	15	0	21.5	12.75	0.019
64QAM	707.5	23095	3	1	0	21.7	12.95	0.020
64QAM	707.5	23095	3	1	8	21.6	12.85	0.019
64QAM	707.5	23095	3	1	14	21.6	12.85	0.019
64QAM	707.5	23095	3	8	0	21.6	12.85	0.019
64QAM	707.5	23095	3	8	4	21.6	12.85	0.019
64QAM	707.5	23095	3	8	7	21.5	12.75	0.019
64QAM	707.5	23095	3	15	0	21.6	12.85	0.019
64QAM	714.5	23165	3	1	0	21.6	12.85	0.019
64QAM	714.5	23165	3	1	8	21.6	12.85	0.019
64QAM	714.5	23165	3	1	14	21.6	12.85	0.019
64QAM	714.5	23165	3	8	0	21.6	12.85	0.019
64QAM	714.5	23165	3	8	4	21.6	12.85	0.019
64QAM	714.5	23165	3	8	7	21.6	12.85	0.019
64QAM	714.5	23165	3	15	0	21.6	12.85	0.019

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	701.5	23035	5	1	0	23.6	14.85	0.031
QPSK	701.5	23035	5	1	12	23.5	14.75	0.030
QPSK	701.5	23035	5	1	24	23.5	14.75	0.030
QPSK	701.5	23035	5	12	0	22.5	13.75	0.024
QPSK	701.5	23035	5	12	7	22.5	13.75	0.024
QPSK	701.5	23035	5	12	13	22.5	13.75	0.024
QPSK	701.5	23035	5	25	0	22.4	13.65	0.023
QPSK	707.5	23095	5	1	0	23.6	14.85	0.031
QPSK	707.5	23095	5	1	12	23.5	14.75	0.030
QPSK	707.5	23095	5	1	24	23.5	14.75	0.030
QPSK	707.5	23095	5	12	0	22.7	13.95	0.025
QPSK	707.5	23095	5	12	7	22.6	13.85	0.024
QPSK	707.5	23095	5	12	13	22.6	13.85	0.024
QPSK	707.5	23095	5	25	0	22.7	13.95	0.025
QPSK	713.5	23155	5	1	0	23.5	14.75	0.030
QPSK	713.5	23155	5	1	12	23.3	14.55	0.029
QPSK	713.5	23155	5	1	24	23.4	14.65	0.029
QPSK	713.5	23155	5	12	0	22.6	13.85	0.024
QPSK	713.5	23155	5	12	7	22.6	13.85	0.024
QPSK	713.5	23155	5	12	13	22.6	13.85	0.024
QPSK	713.5	23155	5	25	0	22.6	13.85	0.024
16QAM	701.5	23035	5	1	0	21.7	12.95	0.020
16QAM	701.5	23035	5	1	12	21.9	13.15	0.021
16QAM	701.5	23035	5	1	24	21.9	13.15	0.021
16QAM	701.5	23035	5	12	0	21.5	12.75	0.019
16QAM	701.5	23035	5	12	7	21.5	12.75	0.019
16QAM	701.5	23035	5	12	13	21.5	12.75	0.019
16QAM	701.5	23035	5	25	0	21.6	12.85	0.019
16QAM	707.5	23095	5	1	0	22.4	13.65	0.023
16QAM	707.5	23095	5	1	12	22.3	13.55	0.023
16QAM	707.5	23095	5	1	24	22.3	13.55	0.023
16QAM	707.5	23095	5	12	0	21.6	12.85	0.019
16QAM	707.5	23095	5	12	7	21.5	12.75	0.019
16QAM	707.5	23095	5	12	13	21.5	12.75	0.019
16QAM	707.5	23095	5	25	0	21.5	12.75	0.019
16QAM	713.5	23155	5	1	0	22.1	13.35	0.022
16QAM	713.5	23155	5	1	12	22.2	13.45	0.022
16QAM	713.5	23155	5	1	24	22.6	13.85	0.024
16QAM	713.5	23155	5	12	0	21.6	12.85	0.019
16QAM	713.5	23155	5	12	7	21.5	12.75	0.019
16QAM	713.5	23155	5	12	13	21.5	12.75	0.019
16QAM	713.5	23155	5	25	0	21.7	12.95	0.020

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	701.5	23035	5	1	0	21.6	12.85	0.019
64QAM	701.5	23035	5	1	12	21.6	12.85	0.019
64QAM	701.5	23035	5	1	24	21.6	12.85	0.019
64QAM	701.5	23035	5	12	0	21.6	12.85	0.019
64QAM	701.5	23035	5	12	7	21.6	12.85	0.019
64QAM	701.5	23035	5	12	13	21.6	12.85	0.019
64QAM	701.5	23035	5	25	0	21.6	12.85	0.019
64QAM	707.5	23095	5	1	0	21.5	12.75	0.019
64QAM	707.5	23095	5	1	12	21.5	12.75	0.019
64QAM	707.5	23095	5	1	24	21.5	12.75	0.019
64QAM	707.5	23095	5	12	0	21.5	12.75	0.019
64QAM	707.5	23095	5	12	7	21.5	12.75	0.019
64QAM	707.5	23095	5	12	13	21.5	12.75	0.019
64QAM	707.5	23095	5	25	0	21.5	12.75	0.019
64QAM	713.5	23155	5	1	0	21.7	12.95	0.020
64QAM	713.5	23155	5	1	12	21.7	12.95	0.020
64QAM	713.5	23155	5	1	24	21.7	12.95	0.020
64QAM	713.5	23155	5	12	0	21.5	12.75	0.019
64QAM	713.5	23155	5	12	7	21.5	12.75	0.019
64QAM	713.5	23155	5	12	13	21.5	12.75	0.019
64QAM	713.5	23155	5	25	0	21.5	12.75	0.019

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	704	23060	10	1	0	23.5	14.75	0.030
QPSK	704	23060	10	1	25	23.5	14.75	0.030
QPSK	704	23060	10	1	49	23.5	14.75	0.030
QPSK	704	23060	10	25	0	22.4	13.65	0.023
QPSK	704	23060	10	25	12	22.5	13.75	0.024
QPSK	704	23060	10	25	25	22.5	13.75	0.024
QPSK	704	23060	10	50	0	22.7	13.95	0.025
QPSK	707.5	23095	10	1	0	23.5	14.75	0.030
QPSK	707.5	23095	10	1	25	23.6	14.85	0.031
QPSK	707.5	23095	10	1	49	23.6	14.85	0.031
QPSK	707.5	23095	10	25	0	22.7	13.95	0.025
QPSK	707.5	23095	10	25	12	22.6	13.85	0.024
QPSK	707.5	23095	10	25	25	22.6	13.85	0.024
QPSK	707.5	23095	10	50	0	22.5	13.75	0.024
QPSK	711	23130	10	1	0	23.7	14.95	0.031
QPSK	711	23130	10	1	25	23.7	14.95	0.031
QPSK	711	23130	10	1	49	23.7	14.95	0.031
QPSK	711	23130	10	25	0	22.5	13.75	0.024
QPSK	711	23130	10	25	12	22.7	13.95	0.025
QPSK	711	23130	10	25	25	22.7	13.95	0.025
QPSK	711	23130	10	50	0	22.6	13.85	0.024
16QAM	704	23060	10	1	0	22.7	13.95	0.025
16QAM	704	23060	10	1	25	22.8	14.05	0.025
16QAM	704	23060	10	1	49	22.8	14.05	0.025
16QAM	704	23060	10	25	0	21.6	12.85	0.019
16QAM	704	23060	10	25	12	21.6	12.85	0.019
16QAM	704	23060	10	25	25	21.6	12.85	0.019
16QAM	704	23060	10	50	0	21.6	12.85	0.019
16QAM	707.5	23095	10	1	0	23.2	14.45	0.028
16QAM	707.5	23095	10	1	25	23.3	14.55	0.029
16QAM	707.5	23095	10	1	49	23.3	14.55	0.029
16QAM	707.5	23095	10	25	0	21.7	12.95	0.020
16QAM	707.5	23095	10	25	12	21.7	12.95	0.020
16QAM	707.5	23095	10	25	25	21.7	12.95	0.020
16QAM	707.5	23095	10	50	0	21.6	12.85	0.019
16QAM	711	23130	10	1	0	22.5	13.75	0.024
16QAM	711	23130	10	1	25	22.5	13.75	0.024
16QAM	711	23130	10	1	49	22.5	13.75	0.024
16QAM	711	23130	10	25	0	21.8	13.05	0.020
16QAM	711	23130	10	25	12	21.7	12.95	0.020
16QAM	711	23130	10	25	25	21.7	12.95	0.020
16QAM	711	23130	10	50	0	21.4	12.65	0.018

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	704	23060	10	1	0	21.6	12.85	0.019
64QAM	704	23060	10	1	25	21.6	12.85	0.019
64QAM	704	23060	10	1	49	21.6	12.85	0.019
64QAM	704	23060	10	25	0	21.6	12.85	0.019
64QAM	704	23060	10	25	12	21.6	12.85	0.019
64QAM	704	23060	10	25	25	21.7	12.95	0.020
64QAM	704	23060	10	50	0	21.6	12.85	0.019
64QAM	707.5	23095	10	1	0	22.0	13.25	0.021
64QAM	707.5	23095	10	1	25	21.5	12.75	0.019
64QAM	707.5	23095	10	1	49	21.7	12.95	0.020
64QAM	707.5	23095	10	25	0	21.7	12.95	0.020
64QAM	707.5	23095	10	25	12	21.8	13.05	0.020
64QAM	707.5	23095	10	25	25	21.8	13.05	0.020
64QAM	707.5	23095	10	50	0	21.8	13.05	0.020
64QAM	711	23130	10	1	0	21.4	12.65	0.018
64QAM	711	23130	10	1	25	21.4	12.65	0.018
64QAM	711	23130	10	1	49	21.7	12.95	0.020
64QAM	711	23130	10	25	0	21.7	12.95	0.020
64QAM	711	23130	10	25	12	21.7	12.95	0.020
64QAM	711	23130	10	25	25	21.4	12.65	0.018
64QAM	711	23130	10	50	0	21.8	13.05	0.020

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Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	706.5	23755	5	1	0	23.7	14.95	0.031
QPSK	706.5	23755	5	1	12	23.6	14.85	0.031
QPSK	706.5	23755	5	1	24	23.6	14.85	0.031
QPSK	706.5	23755	5	12	0	22.7	13.95	0.025
QPSK	706.5	23755	5	12	7	22.7	13.95	0.025
QPSK	706.5	23755	5	12	13	22.7	13.95	0.025
QPSK	706.5	23755	5	25	0	22.5	13.75	0.024
QPSK	710	23790	5	1	0	23.6	14.85	0.031
QPSK	710	23790	5	1	12	23.6	14.85	0.031
QPSK	710	23790	5	1	24	23.6	14.85	0.031
QPSK	710	23790	5	12	0	22.6	13.85	0.024
QPSK	710	23790	5	12	7	22.5	13.75	0.024
QPSK	710	23790	5	12	13	22.5	13.75	0.024
QPSK	710	23790	5	25	0	22.6	13.85	0.024
QPSK	713.5	23825	5	1	0	23.4	14.65	0.029
QPSK	713.5	23825	5	1	12	23.5	14.75	0.030
QPSK	713.5	23825	5	1	24	23.5	14.75	0.030
QPSK	713.5	23825	5	12	0	22.6	13.85	0.024
QPSK	713.5	23825	5	12	7	22.7	13.95	0.025
QPSK	713.5	23825	5	12	13	22.7	13.95	0.025
QPSK	713.5	23825	5	25	0	22.7	13.95	0.025
16QAM	706.5	23755	5	1	0	22.0	13.25	0.021
16QAM	706.5	23755	5	1	12	21.9	13.15	0.021
16QAM	706.5	23755	5	1	24	21.9	13.15	0.021
16QAM	706.5	23755	5	12	0	21.6	12.85	0.019
16QAM	706.5	23755	5	12	7	21.6	12.85	0.019
16QAM	706.5	23755	5	12	13	21.6	12.85	0.019
16QAM	706.5	23755	5	25	0	21.8	13.05	0.020
16QAM	710	23790	5	1	0	22.4	13.65	0.023
16QAM	710	23790	5	1	12	22.3	13.55	0.023
16QAM	710	23790	5	1	24	22.3	13.55	0.023
16QAM	710	23790	5	12	0	21.6	12.85	0.019
16QAM	710	23790	5	12	7	21.4	12.65	0.018
16QAM	710	23790	5	12	13	21.4	12.65	0.018
16QAM	710	23790	5	25	0	21.5	12.75	0.019
16QAM	713.5	23825	5	1	0	22.2	13.45	0.022
16QAM	713.5	23825	5	1	12	22.3	13.55	0.023
16QAM	713.5	23825	5	1	24	22.3	13.55	0.023
16QAM	713.5	23825	5	12	0	21.5	12.75	0.019
16QAM	713.5	23825	5	12	7	21.6	12.85	0.019
16QAM	713.5	23825	5	12	13	21.5	12.75	0.019
16QAM	713.5	23825	5	25	0	21.7	12.95	0.020

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	706.5	23755	5	1	0	21.8	13.05	0.020
64QAM	706.5	23755	5	1	12	21.8	13.05	0.020
64QAM	706.5	23755	5	1	24	21.8	13.05	0.020
64QAM	706.5	23755	5	12	0	21.8	13.05	0.020
64QAM	706.5	23755	5	12	7	21.8	13.05	0.020
64QAM	706.5	23755	5	12	13	21.8	13.05	0.020
64QAM	706.5	23755	5	25	0	21.8	13.05	0.020
64QAM	710	23790	5	1	0	21.5	12.75	0.019
64QAM	710	23790	5	1	12	21.8	13.05	0.020
64QAM	710	23790	5	1	24	21.5	12.75	0.019
64QAM	710	23790	5	12	0	21.6	12.85	0.019
64QAM	710	23790	5	12	7	21.5	12.75	0.019
64QAM	710	23790	5	12	13	21.5	12.75	0.019
64QAM	710	23790	5	25	0	21.6	12.85	0.019
64QAM	713.5	23825	5	1	0	21.7	12.95	0.020
64QAM	713.5	23825	5	1	12	21.7	12.95	0.020
64QAM	713.5	23825	5	1	24	21.7	12.95	0.020
64QAM	713.5	23825	5	12	0	21.7	12.95	0.020
64QAM	713.5	23825	5	12	7	21.7	12.95	0.020
64QAM	713.5	23825	5	12	13	21.6	12.85	0.019
64QAM	713.5	23825	5	25	0	21.6	12.85	0.019

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	709	23780	10	1	0	23.6	14.85	0.031
QPSK	709	23780	10	1	25	23.5	14.75	0.030
QPSK	709	23780	10	1	49	23.5	14.75	0.030
QPSK	709	23780	10	25	0	22.7	13.95	0.025
QPSK	709	23780	10	25	12	22.5	13.75	0.024
QPSK	709	23780	10	25	25	22.5	13.75	0.024
QPSK	709	23780	10	50	0	22.5	13.75	0.024
QPSK	710	23790	10	1	0	23.6	14.85	0.031
QPSK	710	23790	10	1	25	23.5	14.75	0.030
QPSK	710	23790	10	1	49	23.5	14.75	0.030
QPSK	710	23790	10	25	0	22.5	13.75	0.024
QPSK	710	23790	10	25	12	22.5	13.75	0.024
QPSK	710	23790	10	25	25	22.5	13.75	0.024
QPSK	710	23790	10	50	0	22.7	13.95	0.025
QPSK	711	23800	10	1	0	23.7	14.95	0.031
QPSK	711	23800	10	1	25	23.7	14.95	0.031
QPSK	711	23800	10	1	49	23.8	15.05	0.032
QPSK	711	23800	10	25	0	22.7	13.95	0.025
QPSK	711	23800	10	25	12	22.7	13.95	0.025
QPSK	711	23800	10	25	25	22.7	13.95	0.025
QPSK	711	23800	10	50	0	22.7	13.95	0.025
16QAM	709	23780	10	1	0	22.9	14.15	0.026
16QAM	709	23780	10	1	25	22.8	14.05	0.025
16QAM	709	23780	10	1	49	22.8	14.05	0.025
16QAM	709	23780	10	25	0	21.7	12.95	0.020
16QAM	709	23780	10	25	12	21.5	12.75	0.019
16QAM	709	23780	10	25	25	21.5	12.75	0.019
16QAM	709	23780	10	50	0	21.6	12.85	0.019
16QAM	710	23790	10	1	0	23.2	14.45	0.028
16QAM	710	23790	10	1	25	23.1	14.35	0.027
16QAM	710	23790	10	1	49	23.2	14.45	0.028
16QAM	710	23790	10	25	0	21.6	12.85	0.019
16QAM	710	23790	10	25	12	21.6	12.85	0.019
16QAM	710	23790	10	25	25	21.6	12.85	0.019
16QAM	710	23790	10	50	0	21.7	12.95	0.020
16QAM	711	23800	10	1	0	22.3	13.55	0.023
16QAM	711	23800	10	1	25	22.1	13.35	0.022
16QAM	711	23800	10	1	49	22.5	13.75	0.024
16QAM	711	23800	10	25	0	21.8	13.05	0.020
16QAM	711	23800	10	25	12	21.8	13.05	0.020
16QAM	711	23800	10	25	25	21.8	13.05	0.020
16QAM	711	23800	10	50	0	21.7	12.95	0.020

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	709	23780	10	1	0	21.6	12.85	0.019
64QAM	709	23780	10	1	25	21.6	12.85	0.019
64QAM	709	23780	10	1	49	21.6	12.85	0.019
64QAM	709	23780	10	25	0	21.6	12.85	0.019
64QAM	709	23780	10	25	12	21.6	12.85	0.019
64QAM	709	23780	10	25	25	21.6	12.85	0.019
64QAM	709	23780	10	50	0	21.6	12.85	0.019
64QAM	710	23790	10	1	0	21.7	12.95	0.020
64QAM	710	23790	10	1	25	21.7	12.95	0.020
64QAM	710	23790	10	1	49	21.7	12.95	0.020
64QAM	710	23790	10	25	0	21.7	12.95	0.020
64QAM	710	23790	10	25	12	21.7	12.95	0.020
64QAM	710	23790	10	25	25	21.7	12.95	0.020
64QAM	710	23790	10	50	0	21.7	12.95	0.020
64QAM	711	23800	10	1	0	21.7	12.95	0.020
64QAM	711	23800	10	1	25	21.7	12.95	0.020
64QAM	711	23800	10	1	49	21.7	12.95	0.020
64QAM	711	23800	10	25	0	21.7	12.95	0.020
64QAM	711	23800	10	25	12	21.8	13.05	0.020
64QAM	711	23800	10	25	25	21.6	12.85	0.019
64QAM	711	23800	10	50	0	21.6	12.85	0.019

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Modulation	Carrier frequency (MHz)	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	824.7	1.4	1	0	23.5	13.75	0.024
QPSK	824.7	1.4	1	3	23.5	13.75	0.024
QPSK	824.7	1.4	1	5	23.6	13.85	0.024
QPSK	824.7	1.4	3	0	23.7	13.95	0.025
QPSK	824.7	1.4	3	1	23.7	13.95	0.025
QPSK	824.7	1.4	3	3	23.7	13.95	0.025
QPSK	824.7	1.4	6	0	22.4	12.65	0.018
QPSK	836.5	1.4	1	0	23.6	13.85	0.024
QPSK	836.5	1.4	1	3	23.6	13.85	0.024
QPSK	836.5	1.4	1	5	23.6	13.85	0.024
QPSK	836.5	1.4	3	0	23.6	13.85	0.024
QPSK	836.5	1.4	3	1	23.7	13.95	0.025
QPSK	836.5	1.4	3	3	23.7	13.95	0.025
QPSK	836.5	1.4	6	0	22.6	12.85	0.019
QPSK	848.3	1.4	1	0	23.7	13.95	0.025
QPSK	848.3	1.4	1	3	23.8	14.05	0.025
QPSK	848.3	1.4	1	5	23.8	14.05	0.025
QPSK	848.3	1.4	3	0	23.7	13.95	0.025
QPSK	848.3	1.4	3	1	23.7	13.95	0.025
QPSK	848.3	1.4	3	3	23.6	13.85	0.024
QPSK	848.3	1.4	6	0	22.7	12.95	0.020
16QAM	824.7	1.4	1	0	23.1	13.35	0.022
16QAM	824.7	1.4	1	3	23.1	13.35	0.022
16QAM	824.7	1.4	1	5	23.1	13.35	0.022
16QAM	824.7	1.4	3	0	22.6	12.85	0.019
16QAM	824.7	1.4	3	1	22.7	12.95	0.020
16QAM	824.7	1.4	3	3	22.8	13.05	0.020
16QAM	824.7	1.4	6	0	21.7	11.95	0.016
16QAM	836.5	1.4	1	0	23.3	13.55	0.023
16QAM	836.5	1.4	1	3	23.1	13.35	0.022
16QAM	836.5	1.4	1	5	23.1	13.35	0.022
16QAM	836.5	1.4	3	0	22.5	12.75	0.019
16QAM	836.5	1.4	3	1	22.4	12.65	0.018
16QAM	836.5	1.4	3	3	22.4	12.65	0.018
16QAM	836.5	1.4	6	0	21.8	12.05	0.016
16QAM	848.3	1.4	1	0	22.2	12.45	0.018
16QAM	848.3	1.4	1	3	22.2	12.45	0.018
16QAM	848.3	1.4	1	5	22.5	12.75	0.019
16QAM	848.3	1.4	3	0	22.8	13.05	0.020
16QAM	848.3	1.4	3	1	22.7	12.95	0.020
16QAM	848.3	1.4	3	3	22.7	12.95	0.020
16QAM	848.3	1.4	6	0	21.8	12.05	0.016

Modulation	Carrier frequency (MHz)	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	824.7	1.4	1	0	21.8	12.05	0.016
64QAM	824.7	1.4	1	3	21.7	11.95	0.016
64QAM	824.7	1.4	1	5	21.8	12.05	0.016
64QAM	824.7	1.4	3	0	21.8	12.05	0.016
64QAM	824.7	1.4	3	1	21.7	11.95	0.016
64QAM	824.7	1.4	3	3	21.5	11.75	0.015
64QAM	824.7	1.4	6	0	21.6	11.85	0.015
64QAM	836.5	1.4	1	0	21.7	11.95	0.016
64QAM	836.5	1.4	1	3	21.8	12.05	0.016
64QAM	836.5	1.4	1	5	21.7	11.95	0.016
64QAM	836.5	1.4	3	0	21.7	11.95	0.016
64QAM	836.5	1.4	3	1	21.7	11.95	0.016
64QAM	836.5	1.4	3	3	21.7	11.95	0.016
64QAM	836.5	1.4	6	0	21.7	11.95	0.016
64QAM	848.3	1.4	1	0	21.8	12.05	0.016
64QAM	848.3	1.4	1	3	21.8	12.05	0.016
64QAM	848.3	1.4	1	5	21.8	12.05	0.016
64QAM	848.3	1.4	3	0	21.8	12.05	0.016
64QAM	848.3	1.4	3	1	21.8	12.05	0.016
64QAM	848.3	1.4	3	3	21.8	12.05	0.016
64QAM	848.3	1.4	6	0	21.6	11.85	0.015

Modulation	Carrier frequency (MHz)	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	825.5	3	1	0	23.5	13.75	0.024
QPSK	825.5	3	1	8	23.4	13.65	0.023
QPSK	825.5	3	1	14	23.5	13.75	0.024
QPSK	825.5	3	8	0	22.5	12.75	0.019
QPSK	825.5	3	8	4	22.5	12.75	0.019
QPSK	825.5	3	8	7	22.5	12.75	0.019
QPSK	825.5	3	15	0	22.5	12.75	0.019
QPSK	836.5	3	1	0	23.5	13.75	0.024
QPSK	836.5	3	1	8	23.6	13.85	0.024
QPSK	836.5	3	1	14	23.6	13.85	0.024
QPSK	836.5	3	8	0	22.5	12.75	0.019
QPSK	836.5	3	8	4	22.6	12.85	0.019
QPSK	836.5	3	8	7	22.6	12.85	0.019
QPSK	836.5	3	15	0	22.4	12.65	0.018
QPSK	847.5	3	1	0	23.9	14.15	0.026
QPSK	847.5	3	1	8	23.7	13.95	0.025
QPSK	847.5	3	1	14	23.7	13.95	0.025
QPSK	847.5	3	8	0	22.7	12.95	0.020
QPSK	847.5	3	8	4	22.7	12.95	0.020
QPSK	847.5	3	8	7	22.6	12.85	0.019
QPSK	847.5	3	15	0	22.5	12.75	0.019
16QAM	825.5	3	1	0	22.8	13.05	0.020
16QAM	825.5	3	1	8	22.8	13.05	0.020
16QAM	825.5	3	1	14	22.9	13.15	0.021
16QAM	825.5	3	8	0	21.9	12.15	0.016
16QAM	825.5	3	8	4	21.8	12.05	0.016
16QAM	825.5	3	8	7	21.8	12.05	0.016
16QAM	825.5	3	15	0	21.5	11.75	0.015
16QAM	836.5	3	1	0	23.2	13.45	0.022
16QAM	836.5	3	1	8	23.1	13.35	0.022
16QAM	836.5	3	1	14	23.2	13.45	0.022
16QAM	836.5	3	8	0	21.6	11.85	0.015
16QAM	836.5	3	8	4	21.6	11.85	0.015
16QAM	836.5	3	8	7	21.6	11.85	0.015
16QAM	836.5	3	15	0	21.5	11.75	0.015
16QAM	847.5	3	1	0	22.4	12.65	0.018
16QAM	847.5	3	1	8	22.4	12.65	0.018
16QAM	847.5	3	1	14	22.3	12.55	0.018
16QAM	847.5	3	8	0	21.7	11.95	0.016
16QAM	847.5	3	8	4	21.8	12.05	0.016
16QAM	847.5	3	8	7	21.8	12.05	0.016
16QAM	847.5	3	15	0	21.6	11.85	0.015

Modulation	BW	Carrier frequency (MHz)	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	3	825.5	3	1	0	21.6	11.85	0.015
64QAM	0	825.5	3	1	8	21.5	11.75	0.015
64QAM	0	825.5	3	1	14	21.5	11.75	0.015
64QAM	0	825.5	3	8	0	21.5	11.75	0.015
64QAM	0	825.5	3	8	4	21.5	11.75	0.015
64QAM	0	825.5	3	8	7	21.5	11.75	0.015
64QAM	0	825.5	3	15	0	21.5	11.75	0.015
64QAM	0	836.5	3	1	0	21.6	11.85	0.015
64QAM	0	836.5	3	1	8	21.6	11.85	0.015
64QAM	0	836.5	3	1	14	21.6	11.85	0.015
64QAM	0	836.5	3	8	0	21.6	11.85	0.015
64QAM	0	836.5	3	8	4	21.6	11.85	0.015
64QAM	0	836.5	3	8	7	21.6	11.85	0.015
64QAM	0	836.5	3	15	0	21.6	11.85	0.015
64QAM	0	847.5	3	1	0	21.6	11.85	0.015
64QAM	0	847.5	3	1	8	21.6	11.85	0.015
64QAM	0	847.5	3	1	14	21.7	11.95	0.016
64QAM	0	847.5	3	8	0	21.7	11.95	0.016
64QAM	0	847.5	3	8	4	21.7	11.95	0.016
64QAM	0	847.5	3	8	7	21.7	11.95	0.016
64QAM	0	847.5	3	15	0	21.7	11.95	0.016

Modulation	Carrier frequency (MHz)	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	826.5	5	1	0	23.6	13.85	0.024
QPSK	826.5	5	1	12	23.5	13.75	0.024
QPSK	826.5	5	1	24	23.6	13.85	0.024
QPSK	826.5	5	12	0	22.4	12.65	0.018
QPSK	826.5	5	12	7	22.4	12.65	0.018
QPSK	826.5	5	12	13	22.4	12.65	0.018
QPSK	826.5	5	25	0	22.4	12.65	0.018
QPSK	836.5	5	1	0	23.6	13.85	0.024
QPSK	836.5	5	1	12	23.6	13.85	0.024
QPSK	836.5	5	1	24	23.6	13.85	0.024
QPSK	836.5	5	12	0	22.6	12.85	0.019
QPSK	836.5	5	12	7	22.6	12.85	0.019
QPSK	836.5	5	12	13	22.6	12.85	0.019
QPSK	836.5	5	25	0	22.5	12.75	0.019
QPSK	846.5	5	1	0	23.5	13.75	0.024
QPSK	846.5	5	1	12	23.5	13.75	0.024
QPSK	846.5	5	1	24	23.5	13.75	0.024
QPSK	846.5	5	12	0	22.7	12.95	0.020
QPSK	846.5	5	12	7	22.7	12.95	0.020
QPSK	846.5	5	12	13	22.7	12.95	0.020
QPSK	846.5	5	25	0	22.6	12.85	0.019
16QAM	826.5	5	1	0	21.7	11.95	0.016
16QAM	826.5	5	1	12	21.7	11.95	0.016
16QAM	826.5	5	1	24	21.8	12.05	0.016
16QAM	826.5	5	12	0	21.5	11.75	0.015
16QAM	826.5	5	12	7	21.5	11.75	0.015
16QAM	826.5	5	12	13	21.5	11.75	0.015
16QAM	826.5	5	25	0	21.6	11.85	0.015
16QAM	836.5	5	1	0	22.6	12.85	0.019
16QAM	836.5	5	1	12	22.7	12.95	0.020
16QAM	836.5	5	1	24	22.7	12.95	0.020
16QAM	836.5	5	12	0	21.6	11.85	0.015
16QAM	836.5	5	12	7	21.6	11.85	0.015
16QAM	836.5	5	12	13	21.5	11.75	0.015
16QAM	836.5	5	25	0	21.5	11.75	0.015
16QAM	846.5	5	1	0	22.3	12.55	0.018
16QAM	846.5	5	1	12	22.3	12.55	0.018
16QAM	846.5	5	1	24	22.4	12.65	0.018
16QAM	846.5	5	12	0	21.6	11.85	0.015
16QAM	846.5	5	12	7	21.5	11.75	0.015
16QAM	846.5	5	12	13	21.6	11.85	0.015
16QAM	846.5	5	25	0	21.8	12.05	0.016

Modulation	Carrier frequency (MHz)	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	826.5	5	1	0	21.6	11.85	0.015
64QAM	826.5	5	1	12	21.6	11.85	0.015
64QAM	826.5	5	1	24	21.6	11.85	0.015
64QAM	826.5	5	12	0	21.6	11.85	0.015
64QAM	826.5	5	12	7	21.6	11.85	0.015
64QAM	826.5	5	12	13	21.6	11.85	0.015
64QAM	826.5	5	25	0	21.6	11.85	0.015
64QAM	836.5	5	1	0	21.5	11.75	0.015
64QAM	836.5	5	1	12	21.5	11.75	0.015
64QAM	836.5	5	1	24	21.5	11.75	0.015
64QAM	836.5	5	12	0	21.5	11.75	0.015
64QAM	836.5	5	12	7	21.5	11.75	0.015
64QAM	836.5	5	12	13	21.5	11.75	0.015
64QAM	836.5	5	25	0	21.5	11.75	0.015
64QAM	846.5	5	1	0	21.8	12.05	0.016
64QAM	846.5	5	1	12	21.8	12.05	0.016
64QAM	846.5	5	1	24	21.8	12.05	0.016
64QAM	846.5	5	12	0	21.8	12.05	0.016
64QAM	846.5	5	12	7	21.8	12.05	0.016
64QAM	846.5	5	12	13	21.8	12.05	0.016
64QAM	846.5	5	25	0	21.8	12.05	0.016

Modulation	Carrier frequency (MHz)	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	829	10	1	0	23.5	13.75	0.024
QPSK	829	10	1	25	23.6	13.85	0.024
QPSK	829	10	1	49	23.5	13.75	0.024
QPSK	829	10	25	0	22.5	12.75	0.019
QPSK	829	10	25	12	22.4	12.65	0.018
QPSK	829	10	25	25	22.4	12.65	0.018
QPSK	829	10	50	0	22.6	12.85	0.019
QPSK	836.5	10	1	0	23.7	13.95	0.025
QPSK	836.5	10	1	25	23.7	13.95	0.025
QPSK	836.5	10	1	49	23.7	13.95	0.025
QPSK	836.5	10	25	0	22.4	12.65	0.018
QPSK	836.5	10	25	12	22.5	12.75	0.019
QPSK	836.5	10	25	25	22.5	12.75	0.019
QPSK	836.5	10	50	0	22.5	12.75	0.019
QPSK	844	10	1	0	23.5	13.75	0.024
QPSK	844	10	1	25	23.5	13.75	0.024
QPSK	844	10	1	49	23.5	13.75	0.024
QPSK	844	10	25	0	22.5	12.75	0.019
QPSK	844	10	25	12	22.6	12.85	0.019
QPSK	844	10	25	25	22.6	12.85	0.019
QPSK	844	10	50	0	22.6	12.85	0.019
16QAM	829	10	1	0	22.7	12.95	0.020
16QAM	829	10	1	25	22.7	12.95	0.020
16QAM	829	10	1	49	22.8	13.05	0.020
16QAM	829	10	25	0	21.5	11.75	0.015
16QAM	829	10	25	12	21.6	11.85	0.015
16QAM	829	10	25	25	21.6	11.85	0.015
16QAM	829	10	50	0	21.5	11.75	0.015
16QAM	836.5	10	1	0	22.7	12.95	0.020
16QAM	836.5	10	1	25	22.7	12.95	0.020
16QAM	836.5	10	1	49	23.3	13.55	0.023
16QAM	836.5	10	25	0	21.5	11.75	0.015
16QAM	836.5	10	25	12	21.6	11.85	0.015
16QAM	836.5	10	25	25	21.5	11.75	0.015
16QAM	836.5	10	50	0	21.6	11.85	0.015
16QAM	844	10	1	0	22.1	12.35	0.017
16QAM	844	10	1	25	22.1	12.35	0.017
16QAM	844	10	1	49	22.2	12.45	0.018
16QAM	844	10	25	0	21.7	11.95	0.016
16QAM	844	10	25	12	21.7	11.95	0.016
16QAM	844	10	25	25	21.8	12.05	0.016
16QAM	844	10	50	0	21.7	11.95	0.016

Modulation	Carrier frequency (MHz)	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	829	10	1	0	21.5	11.75	0.015
64QAM	829	10	1	25	21.5	11.75	0.015
64QAM	829	10	1	49	21.5	11.75	0.015
64QAM	829	10	25	0	21.5	11.75	0.015
64QAM	829	10	25	12	21.5	11.75	0.015
64QAM	829	10	25	25	21.5	11.75	0.015
64QAM	829	10	50	0	21.5	11.75	0.015
64QAM	836.5	10	1	0	21.6	11.85	0.015
64QAM	836.5	10	1	25	21.6	11.85	0.015
64QAM	836.5	10	1	49	21.6	11.85	0.015
64QAM	836.5	10	25	0	21.6	11.85	0.015
64QAM	836.5	10	25	12	21.5	11.75	0.015
64QAM	836.5	10	25	25	21.6	11.85	0.015
64QAM	836.5	10	50	0	21.6	11.85	0.015
64QAM	844	10	1	0	21.7	11.95	0.016
64QAM	844	10	1	25	21.6	11.85	0.015
64QAM	844	10	1	49	21.7	11.95	0.016
64QAM	844	10	25	0	21.7	11.95	0.016
64QAM	844	10	25	12	21.7	11.95	0.016
64QAM	844	10	25	25	21.7	11.95	0.016
64QAM	844	10	50	0	21.7	11.95	0.016

Modulation	Carrier frequency (MHz)	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	831.5	15	1	0	23.5	13.75	0.024
QPSK	831.5	15	1	37	23.5	13.75	0.024
QPSK	831.5	15	1	74	23.5	13.75	0.024
QPSK	831.5	15	36	0	22.5	12.75	0.019
QPSK	831.5	15	36	29	22.5	12.75	0.019
QPSK	831.5	15	36	30	22.5	12.75	0.019
QPSK	831.5	15	75	0	22.5	12.75	0.019
QPSK	836.5	15	1	0	23.7	13.95	0.025
QPSK	836.5	15	1	37	23.8	14.05	0.025
QPSK	836.5	15	1	74	23.8	14.05	0.025
QPSK	836.5	15	36	0	22.6	12.85	0.019
QPSK	836.5	15	36	29	22.5	12.75	0.019
QPSK	836.5	15	36	30	22.5	12.75	0.019
QPSK	836.5	15	75	0	22.5	12.75	0.019
QPSK	841.5	15	1	0	23.4	13.65	0.023
QPSK	841.5	15	1	37	23.5	13.75	0.024
QPSK	841.5	15	1	74	23.5	13.75	0.024
QPSK	841.5	15	36	0	22.5	12.75	0.019
QPSK	841.5	15	36	29	22.6	12.85	0.019
QPSK	841.5	15	36	30	22.6	12.85	0.019
QPSK	841.5	15	75	0	22.6	12.85	0.019
16QAM	831.5	15	1	0	22.7	12.95	0.020
16QAM	831.5	15	1	37	22.7	12.95	0.020
16QAM	831.5	15	1	74	22.8	13.05	0.020
16QAM	831.5	15	36	0	21.6	11.85	0.015
16QAM	831.5	15	36	29	21.7	11.95	0.016
16QAM	831.5	15	36	30	21.5	11.75	0.015
16QAM	831.5	15	75	0	21.6	11.85	0.015
16QAM	836.5	15	1	0	23.3	13.55	0.023
16QAM	836.5	15	1	37	23.3	13.55	0.023
16QAM	836.5	15	1	74	23.3	13.55	0.023
16QAM	836.5	15	36	0	21.6	11.85	0.015
16QAM	836.5	15	36	29	21.6	11.85	0.015
16QAM	836.5	15	36	30	21.7	11.95	0.016
16QAM	836.5	15	75	0	21.6	11.85	0.015
16QAM	841.5	15	1	0	22.8	13.05	0.020
16QAM	841.5	15	1	37	22.9	13.15	0.021
16QAM	841.5	15	1	74	22.9	13.15	0.021
16QAM	841.5	15	36	0	21.6	11.85	0.015
16QAM	841.5	15	36	29	21.6	11.85	0.015
16QAM	841.5	15	36	30	21.6	11.85	0.015
16QAM	841.5	15	75	0	21.5	11.75	0.015

Modulation	Carrier frequency (MHz)	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	831.5	15	1	0	21.6	11.85	0.015
64QAM	831.5	15	1	37	21.6	11.85	0.015
64QAM	831.5	15	1	74	21.6	11.85	0.015
64QAM	831.5	15	36	0	21.6	11.85	0.015
64QAM	831.5	15	36	29	21.6	11.85	0.015
64QAM	831.5	15	36	30	21.6	11.85	0.015
64QAM	831.5	15	75	0	21.6	11.85	0.015
64QAM	836.5	15	1	0	21.7	11.95	0.016
64QAM	836.5	15	1	37	21.7	11.95	0.016
64QAM	836.5	15	1	74	21.7	11.95	0.016
64QAM	836.5	15	36	0	21.7	11.95	0.016
64QAM	836.5	15	36	29	21.7	11.95	0.016
64QAM	836.5	15	36	30	21.7	11.95	0.016
64QAM	836.5	15	75	0	21.7	11.95	0.016
64QAM	841.5	15	1	0	21.6	11.85	0.015
64QAM	841.5	15	1	37	21.6	11.85	0.015
64QAM	841.5	15	1	74	21.6	11.85	0.015
64QAM	841.5	15	36	0	21.6	11.85	0.015
64QAM	841.5	15	36	29	21.6	11.85	0.015
64QAM	841.5	15	36	30	21.6	11.85	0.015
64QAM	841.5	15	75	0	21.6	11.85	0.015

LTE Band 66

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1710.7	131979	1.4	1	0	23.96	21.86	0.153
				1	5	23.80	21.70	0.148
				3	2	22.81	20.71	0.118
				6	0	22.70	20.60	0.115
	1745	132322		1	0	23.90	21.80	0.151
				1	5	23.60	21.50	0.141
				3	2	22.74	20.64	0.116
				6	0	22.73	20.63	0.116
	1779.3	132665		1	0	24.24	22.14	0.164
				1	5	23.92	21.82	0.152
				3	2	22.99	20.89	0.123
				6	0	23.00	20.90	0.123
16QAM	1710.7	131979	1.4	1	0	23.12	21.02	0.126
				1	5	23.01	20.91	0.123
				3	2	21.86	19.76	0.095
				6	0	21.89	19.79	0.095
	1745	132322		1	0	23.20	21.10	0.129
				1	5	22.97	20.87	0.122
				3	2	21.83	19.73	0.094
				6	0	21.87	19.77	0.095
	1779.3	132665		1	0	23.45	21.35	0.136
				1	5	23.23	21.13	0.130
				3	2	22.11	20.01	0.100
				6	0	22.11	20.01	0.100
64QAM	1710.7	131979	1.4	1	0	23.18	21.08	0.128
				1	5	22.92	20.82	0.121
				3	2	21.79	19.69	0.093
				6	0	21.82	19.72	0.094
	1745	132322		1	0	23.10	21.00	0.126
				1	5	22.91	20.81	0.121
				3	2	21.74	19.64	0.092
				6	0	21.73	19.63	0.092
	1779.3	132665		1	0	23.36	21.26	0.134
				1	5	23.13	21.03	0.127
				3	2	22.06	19.96	0.099
				6	0	22.02	19.92	0.098

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1711.5	131987	3	1	0	23.84	21.74	0.149
				1	14	23.70	21.60	0.145
				8	4	22.85	20.75	0.119
				15	0	22.82	20.72	0.118
	1745	132322		1	0	23.88	21.78	0.151
				1	14	23.62	21.52	0.142
				8	4	22.75	20.65	0.116
				15	0	22.68	20.58	0.114
	1778.5	132657		1	0	24.27	22.17	0.165
				1	14	23.99	21.89	0.155
				8	4	23.12	21.02	0.126
				15	0	22.95	20.85	0.122
16QAM	1711.5	131987	3	1	0	23.21	21.11	0.129
				1	14	23.01	20.91	0.123
				8	4	21.93	19.83	0.096
				15	0	21.78	19.68	0.093
	1745	132322		1	0	23.18	21.08	0.128
				1	14	23.06	20.96	0.125
				8	4	21.92	19.82	0.096
				15	0	21.91	19.81	0.096
	1778.5	132657		1	0	23.32	21.22	0.132
				1	14	23.22	21.12	0.129
				8	4	22.06	19.96	0.099
				15	0	22.01	19.91	0.098
64QAM	1711.5	131987	3	1	0	23.17	21.07	0.128
				1	14	22.94	20.84	0.121
				8	4	21.77	19.67	0.093
				15	0	21.70	19.60	0.091
	1745	132322		1	0	23.14	21.04	0.127
				1	14	22.90	20.80	0.120
				8	4	21.76	19.66	0.092
				15	0	21.81	19.71	0.094
	1778.5	132657		1	0	23.40	21.30	0.135
				1	14	23.16	21.06	0.128
				8	4	22.11	20.01	0.100
				15	0	22.06	19.96	0.099

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1712.5	131997	5	1	0	23.90	21.80	0.151
				1	24	23.70	21.60	0.145
				12	6	22.79	20.69	0.117
				25	0	22.73	20.63	0.116
	1745	132322		1	0	23.96	21.86	0.153
				1	24	23.71	21.61	0.145
				12	6	22.84	20.74	0.119
				25	0	22.78	20.68	0.117
	1777.5	132647		1	0	24.20	22.10	0.162
				1	24	23.92	21.82	0.152
				12	6	23.04	20.94	0.124
				25	0	23.04	20.94	0.124
16QAM	1712.5	131997	5	1	0	23.10	21.00	0.126
				1	24	23.00	20.90	0.123
				12	6	21.88	19.78	0.095
				25	0	21.88	19.78	0.095
	1745	132322		1	0	23.09	20.99	0.126
				1	24	23.05	20.95	0.124
				12	6	21.80	19.70	0.093
				25	0	21.82	19.72	0.094
	1777.5	132647		1	0	23.33	21.23	0.133
				1	24	23.15	21.05	0.127
				12	6	22.02	19.92	0.098
				25	0	22.03	19.93	0.098
64QAM	1712.5	131997	5	1	0	23.16	21.06	0.128
				1	24	22.89	20.79	0.120
				12	6	21.91	19.81	0.096
				25	0	21.79	19.69	0.093
	1745	132322		1	0	23.16	21.06	0.128
				1	24	22.98	20.88	0.122
				12	6	21.79	19.69	0.093
				25	0	21.84	19.74	0.094
	1777.5	132647		1	0	23.32	21.22	0.132
				1	24	23.10	21.00	0.126
				12	6	22.09	19.99	0.100
				25	0	22.10	20.00	0.100

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1715	132022	10	1	0	23.86	21.76	0.150
				1	49	23.79	21.69	0.148
				24	12	22.84	20.74	0.119
				50	0	22.70	20.60	0.115
	1745	132322		1	0	23.92	21.82	0.152
				1	49	23.68	21.58	0.144
				24	12	22.77	20.67	0.117
				50	0	22.77	20.67	0.117
	1775	132622		1	0	24.18	22.08	0.161
				1	49	23.98	21.88	0.154
				24	12	23.04	20.94	0.124
				50	0	23.08	20.98	0.125
16QAM	1715	132022	10	1	0	23.10	21.00	0.126
				1	49	22.94	20.84	0.121
				24	12	21.80	19.70	0.093
				50	0	21.84	19.74	0.094
	1745	132322		1	0	23.17	21.07	0.128
				1	49	22.93	20.83	0.121
				24	12	21.86	19.76	0.095
				50	0	21.85	19.75	0.094
	1775	132622		1	0	23.36	21.26	0.134
				1	49	23.18	21.08	0.128
				24	12	22.13	20.03	0.101
				50	0	22.11	20.01	0.100
64QAM	1715	132022	10	1	0	23.06	20.96	0.125
				1	49	22.93	20.83	0.121
				24	12	21.91	19.81	0.096
				50	0	21.75	19.65	0.092
	1745	132322		1	0	23.17	21.07	0.128
				1	49	22.97	20.87	0.122
				24	12	21.75	19.65	0.092
				50	0	21.78	19.68	0.093
	1775	132622		1	0	23.46	21.36	0.137
				1	49	23.09	20.99	0.126
				24	12	22.06	19.96	0.099
				50	0	22.14	20.04	0.101

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1717.5	132047	15	1	0	23.93	21.83	0.152
				1	74	23.77	21.67	0.147
				40	18	22.82	20.72	0.118
				75	0	22.79	20.69	0.117
	1745	132322		1	0	23.88	21.78	0.151
				1	74	23.60	21.50	0.141
				40	18	22.70	20.60	0.115
				75	0	22.70	20.60	0.115
	1772.5	132597		1	0	24.14	22.04	0.160
				1	74	23.93	21.83	0.152
				40	18	23.01	20.91	0.123
				75	0	23.03	20.93	0.124
16QAM	1717.5	132047	15	1	0	23.24	21.14	0.130
				1	74	22.95	20.85	0.122
				40	18	21.91	19.81	0.096
				75	0	21.83	19.73	0.094
	1745	132322		1	0	23.21	21.11	0.129
				1	74	22.97	20.87	0.122
				40	18	21.85	19.75	0.094
				75	0	21.83	19.73	0.094
	1772.5	132597		1	0	23.37	21.27	0.134
				1	74	23.17	21.07	0.128
				40	18	22.13	20.03	0.101
				75	0	22.06	19.96	0.099
64QAM	1717.5	132047	15	1	0	23.15	21.05	0.127
				1	74	23.00	20.90	0.123
				40	18	21.92	19.82	0.096
				75	0	21.82	19.72	0.094
	1745	132322		1	0	23.18	21.08	0.128
				1	74	22.89	20.79	0.120
				40	18	21.78	19.68	0.093
				75	0	21.85	19.75	0.094
	1772.5	132597		1	0	23.42	21.32	0.136
				1	74	23.13	21.03	0.127
				40	18	22.13	20.03	0.101
				75	0	22.00	19.90	0.098

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1720	132072	20	1	0	23.98	21.88	0.154
				1	99	23.84	21.74	0.149
				50	25	22.89	20.79	0.120
				100	0	22.85	20.75	0.119
	1745	132322		1	0	23.97	21.87	0.154
				1	99	23.75	21.65	0.146
				50	25	22.84	20.74	0.119
				100	0	22.83	20.73	0.118
	1770	132572		1	0	24.28	22.18	0.165
				1	99	24.05	21.95	0.157
				50	25	23.12	21.02	0.126
				100	0	23.09	20.99	0.126
16QAM	1720	132072	20	1	0	23.24	21.14	0.130
				1	99	23.04	20.94	0.124
				50	25	21.94	19.84	0.096
				100	0	21.89	19.79	0.095
	1745	132322		1	0	23.23	21.13	0.130
				1	99	23.07	20.97	0.125
				50	25	21.93	19.83	0.096
				100	0	21.92	19.82	0.096
	1770	132572		1	0	23.45	21.35	0.136
				1	99	23.24	21.14	0.130
				50	25	22.15	20.05	0.101
				100	0	22.13	20.03	0.101
64QAM	1720	132072	20	1	0	23.21	21.11	0.129
				1	99	23.01	20.91	0.123
				50	25	21.92	19.82	0.096
				100	0	21.84	19.74	0.094
	1745	132322		1	0	23.21	21.11	0.129
				1	99	23.04	20.94	0.124
				50	25	21.87	19.77	0.095
				100	0	21.86	19.76	0.095
	1770	132572		1	0	23.47	21.37	0.137
				1	99	23.23	21.13	0.130
				50	25	22.13	20.03	0.101
				100	0	22.15	20.05	0.101

Radiated Spurious Emissions
LTE band 2
Test result:
Channel 19100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.89	-48.85	-13	Vertical
2780.94	-47.38	-13	Vertical
3725.20	-40.65	-13	Vertical
6677.85	-39.76	-13	Vertical
9963.16	-37.42	-13	Vertical
17820.15	-33.81	-13	Vertical

Channel 18900

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.17	-48.84	-13	Vertical
2781.90	-47.72	-13	Vertical
3727.27	-41.12	-13	Vertical
6676.12	-39.50	-13	Vertical
9959.87	-37.00	-13	Vertical
17821.58	-34.22	-13	Vertical

Channel 19100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.69	-49.01	-13	Vertical
2778.17	-47.78	-13	Vertical
3725.54	-40.71	-13	Vertical
6678.40	-39.21	-13	Vertical
9959.64	-37.48	-13	Vertical
17818.65	-33.78	-13	Vertical

LTE band 4
Test result:
Channel 20050

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.98	-49.38	-13	Vertical
2780.34	-47.20	-13	Vertical
3727.83	-40.70	-13	Vertical
6676.88	-39.34	-13	Vertical
9960.43	-37.49	-13	Vertical
17820.49	-33.46	-13	Vertical

Channel 20175

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.66	-48.99	-13	Vertical
2781.46	-47.09	-13	Vertical
3725.74	-40.53	-13	Vertical
6678.41	-39.81	-13	Vertical
9961.88	-37.42	-13	Vertical
17821.09	-34.19	-13	Vertical

Channel 20300

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.35	-49.28	-13	Vertical
2780.29	-47.07	-13	Vertical
3725.35	-41.17	-13	Vertical
6676.48	-39.62	-13	Vertical
9960.13	-37.37	-13	Vertical
17820.68	-33.71	-13	Vertical

LTE band 5
Test result:
Channel 20450

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.35	-53.14	-13	Vertical
1665.08	-50.91	-13	Vertical
2534.31	-43.91	-13	Vertical
2576.59	-43.82	-13	Vertical
8962.75	-39.83	-13	Vertical
9970.93	-36.83	-13	Vertical

Channel 20525

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1646.75	-53.15	-13	Vertical
1668.19	-51.35	-13	Vertical
2534.15	-44.37	-13	Vertical
2576.04	-43.93	-13	Vertical
8964.09	-39.69	-13	Vertical
9971.50	-36.63	-13	Vertical

Channel 20600

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.59	-53.46	-13	Vertical
1667.78	-51.74	-13	Vertical
2534.44	-44.53	-13	Vertical
2575.34	-44.00	-13	Vertical
8962.38	-39.76	-13	Vertical
9971.11	-36.78	-13	Vertical

LTE band 7
Test result:
Channel 20850

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.07	-49.22	-25	Vertical
2781.58	-47.05	-25	Vertical
3727.48	-40.44	-25	Vertical
6678.86	-39.65	-25	Vertical
9961.33	-37.42	-25	Vertical
17821.77	-34.33	-25	Vertical

Channel 21100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.56	-49.24	-25	Vertical
2778.45	-47.03	-25	Vertical
3727.76	-41.15	-25	Vertical
6677.98	-39.98	-25	Vertical
9960.94	-36.93	-25	Vertical
17820.14	-34.07	-25	Vertical

Channel 21350

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.45	-48.94	-25	Vertical
2778.18	-47.11	-25	Vertical
3728.00	-41.33	-25	Vertical
6677.98	-39.34	-25	Vertical
9961.72	-37.54	-25	Vertical
17821.10	-34.16	-25	Vertical

LTE band 12
Test result:
Channel 23060

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.65	-53.25	-13	Vertical
1666.52	-51.63	-13	Vertical
2532.78	-44.62	-13	Vertical
2576.72	-44.59	-13	Vertical
8964.00	-39.72	-13	Vertical
9970.20	-36.52	-13	Vertical

Channel 23095

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1650.32	-52.60	-13	Vertical
1666.33	-50.94	-13	Vertical
2534.33	-43.83	-13	Vertical
2576.06	-43.78	-13	Vertical
8963.34	-39.36	-13	Vertical
9972.26	-35.98	-13	Vertical

Channel 23130

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1649.78	-53.42	-13	Vertical
1667.79	-51.36	-13	Vertical
2533.88	-44.48	-13	Vertical
2576.84	-44.33	-13	Vertical
8962.01	-39.68	-13	Vertical
9972.09	-36.80	-13	Vertical

LTE band 17
Test result:
Channel 23780

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1650.03	-52.53	-13	Vertical
1665.18	-51.72	-13	Vertical
2535.63	-44.47	-13	Vertical
2575.45	-44.28	-13	Vertical
8960.91	-39.18	-13	Vertical
9972.21	-36.08	-13	Vertical

Channel 23790

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.91	-52.69	-13	Vertical
1664.81	-50.85	-13	Vertical
2536.30	-43.94	-13	Vertical
2575.64	-44.45	-13	Vertical
8962.81	-39.42	-13	Vertical
9971.55	-36.18	-13	Vertical

Channel 23800

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1646.51	-52.53	-13	Vertical
1666.10	-51.24	-13	Vertical
2533.05	-44.40	-13	Vertical
2577.66	-43.70	-13	Vertical
8960.99	-39.35	-13	Vertical
9970.79	-36.27	-13	Vertical

LTE band 26(824~849MHz)
Test result:
Channel 26865

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.88	-52.57	-13	Vertical
1665.90	-51.76	-13	Vertical
2532.54	-44.71	-13	Vertical
2576.62	-44.10	-13	Vertical
8964.38	-39.43	-13	Vertical
9972.64	-36.77	-13	Vertical

Channel 26915

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.20	-53.33	-13	Vertical
1666.05	-51.24	-13	Vertical
2532.34	-44.75	-13	Vertical
2578.22	-44.15	-13	Vertical
8961.71	-39.35	-13	Vertical
9971.00	-36.68	-13	Vertical

Channel 26965

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.69	-52.50	-13	Vertical
1666.92	-51.65	-13	Vertical
2536.26	-44.57	-13	Vertical
2578.18	-43.92	-13	Vertical
8962.31	-39.35	-13	Vertical
9971.41	-36.80	-13	Vertical

LTE band 66
Test result:
Channel 132072

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.07	-48.70	-13	Vertical
2778.56	-47.75	-13	Vertical
3727.96	-41.24	-13	Vertical
6678.44	-39.60	-13	Vertical
9960.16	-37.07	-13	Vertical
17818.95	-33.70	-13	Vertical

Channel 132322

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.61	-49.31	-13	Vertical
2780.71	-47.47	-13	Vertical
3728.35	-41.24	-13	Vertical
6676.04	-39.97	-13	Vertical
9959.95	-37.02	-13	Vertical
17818.57	-34.18	-13	Vertical

Channel 132572

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.05	-48.96	-13	Vertical
2779.45	-47.40	-13	Vertical
3726.78	-41.10	-13	Vertical
6677.65	-40.08	-13	Vertical
9959.51	-37.69	-13	Vertical
17818.68	-33.88	-13	Vertical

---End of the test report---