

Test Mode: QPSK

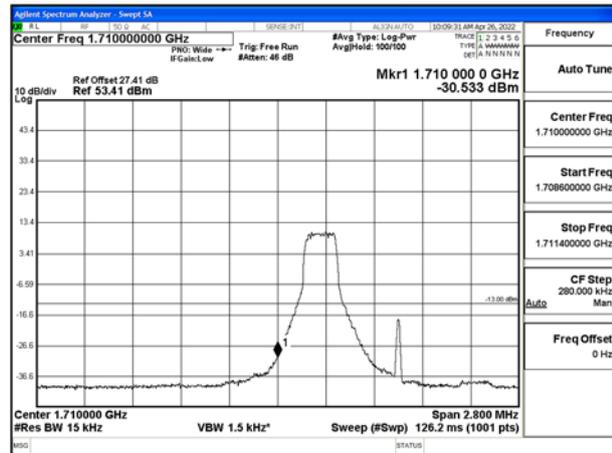


Fig.1

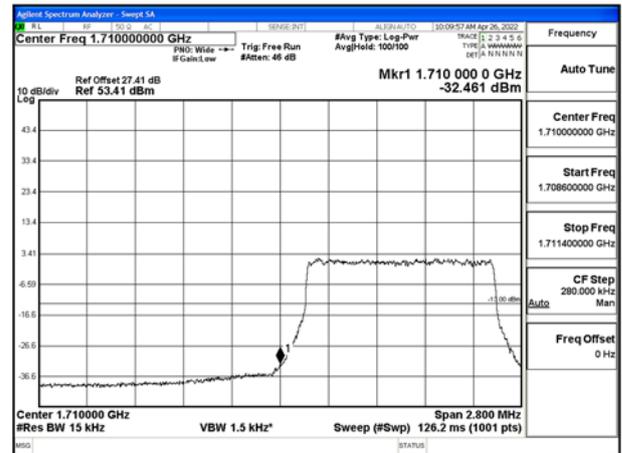


Fig.2

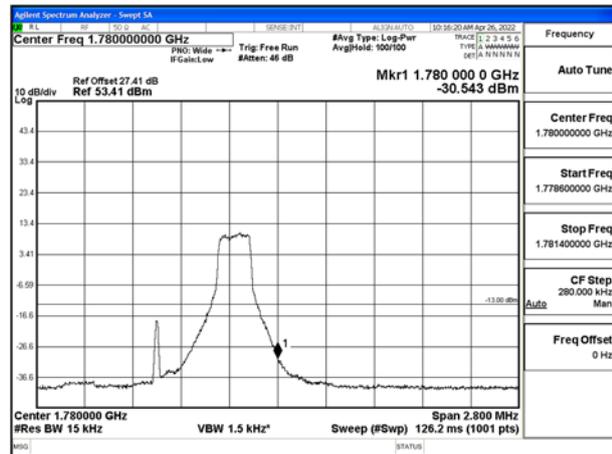


Fig.3

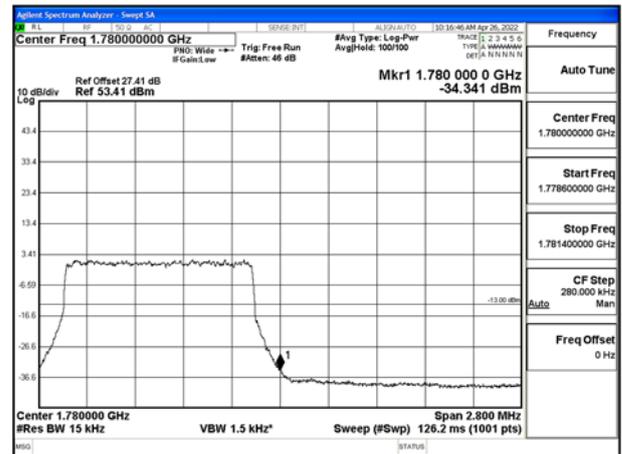


Fig.4

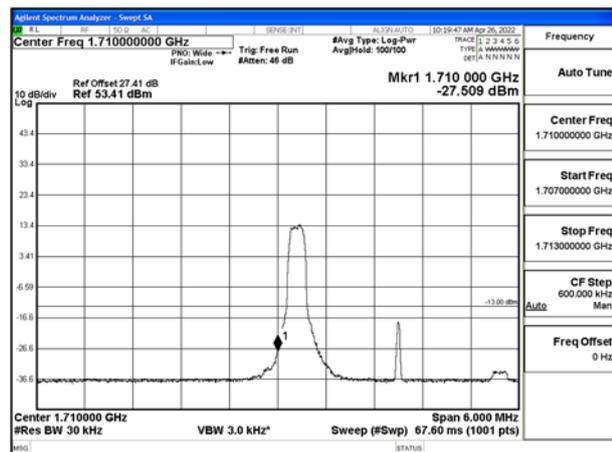


Fig.5

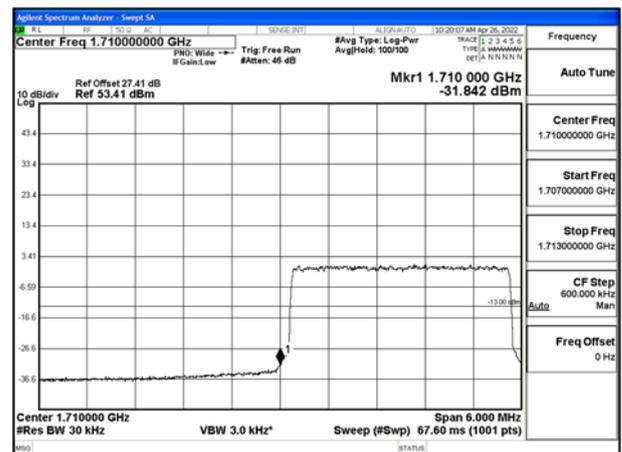


Fig.6

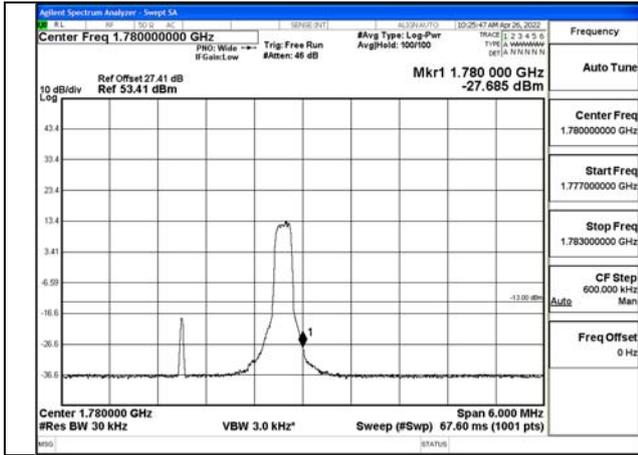


Fig.7

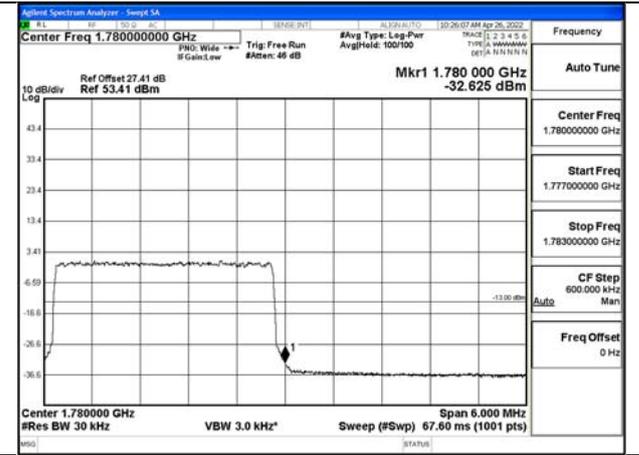


Fig.8

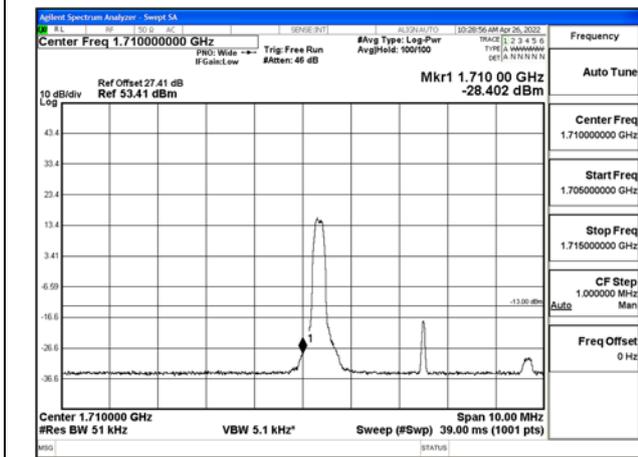


Fig.9

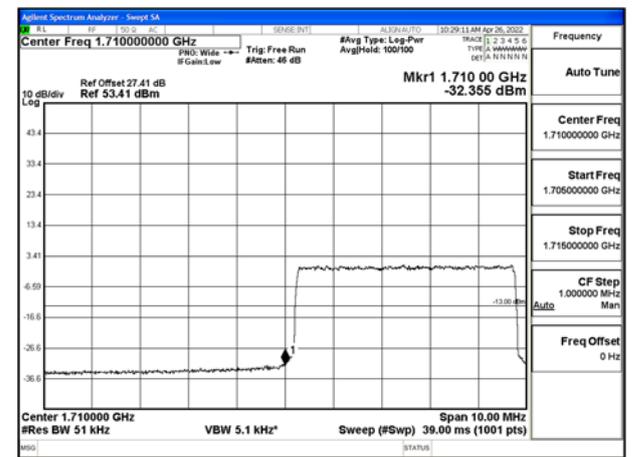


Fig.10

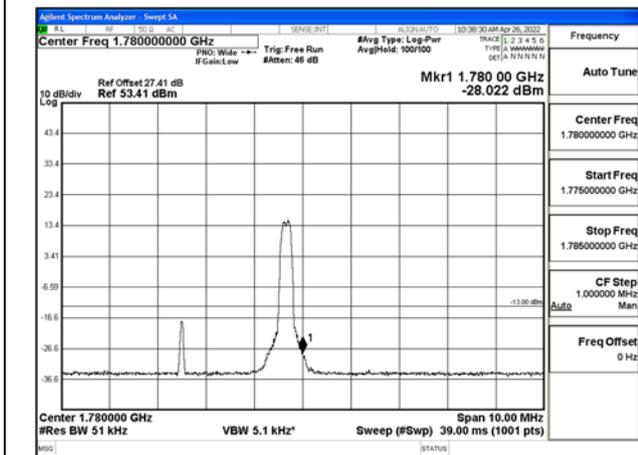


Fig.11

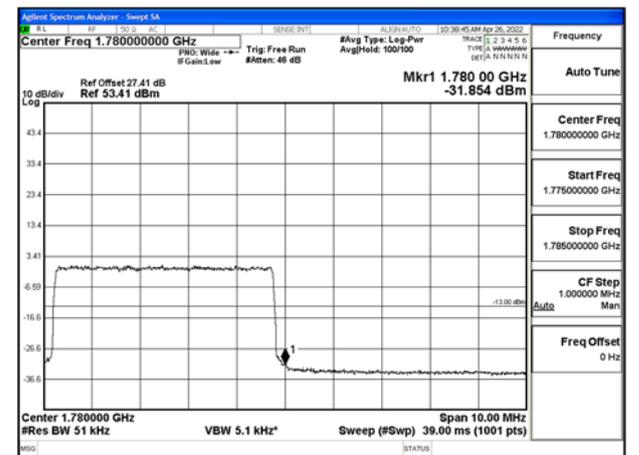


Fig.12

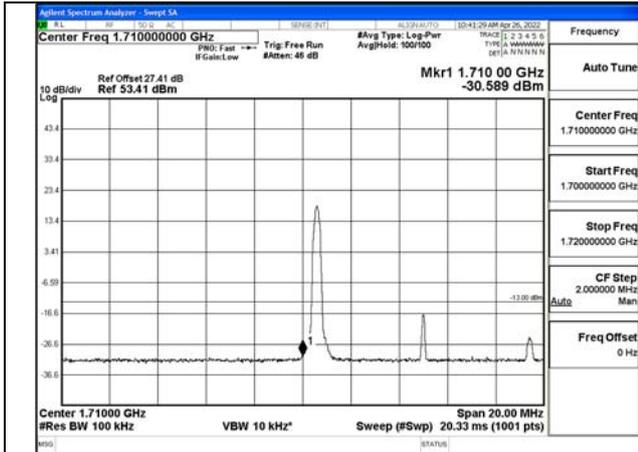


Fig.13

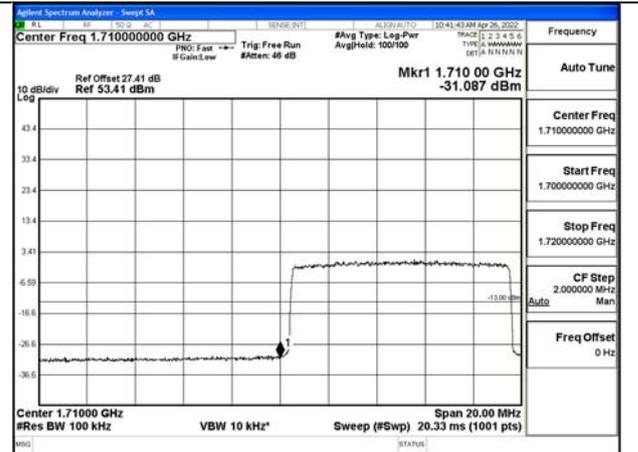


Fig.14

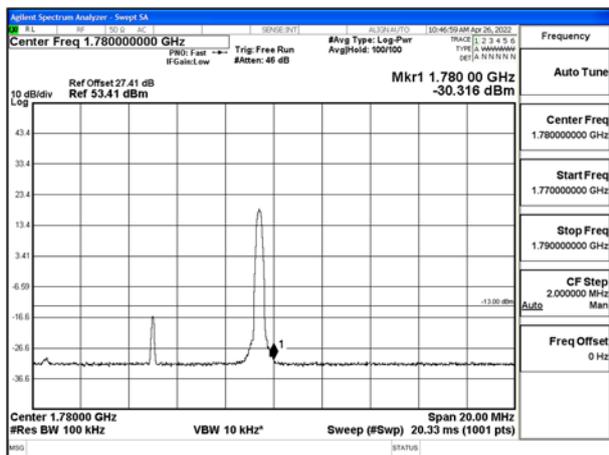


Fig.15

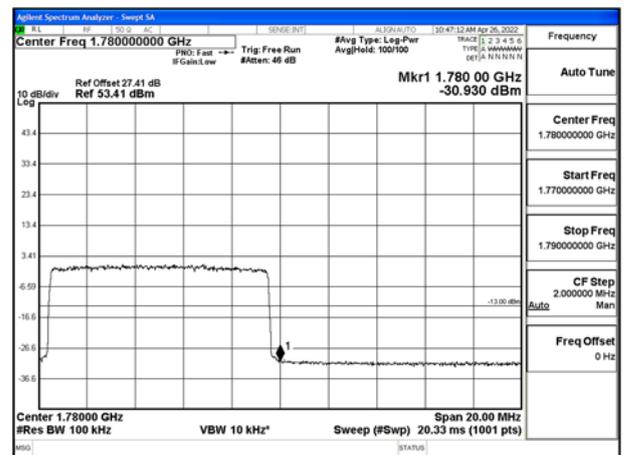


Fig.16

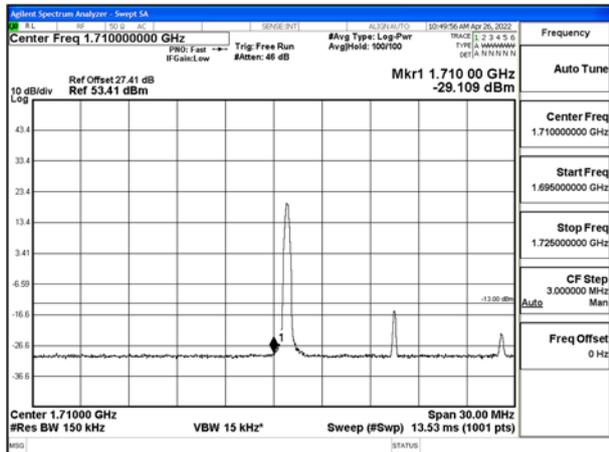


Fig.17

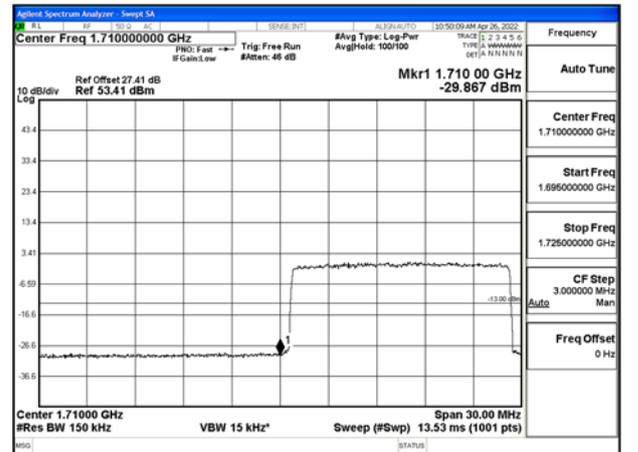


Fig.18

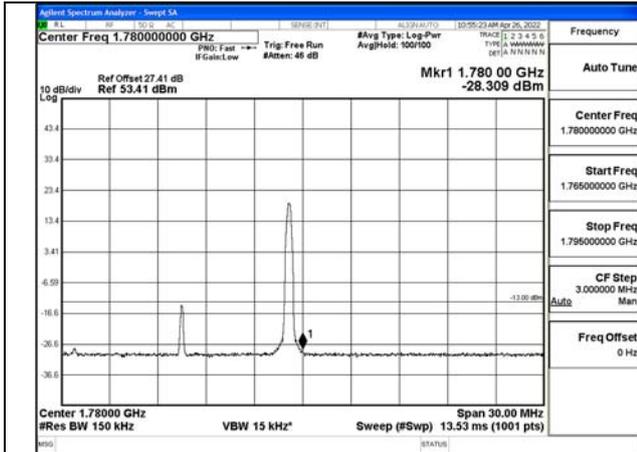


Fig.19

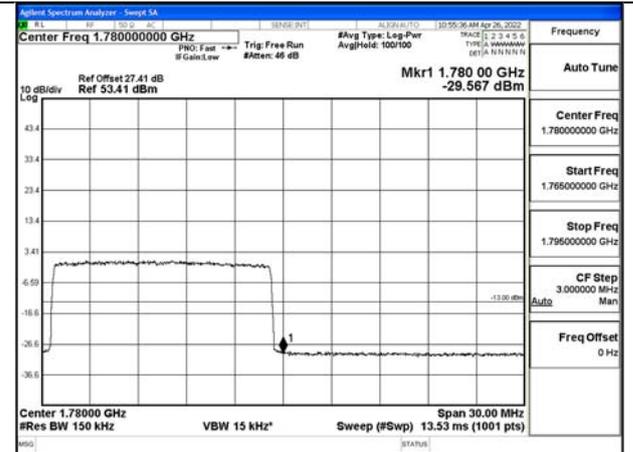


Fig.20

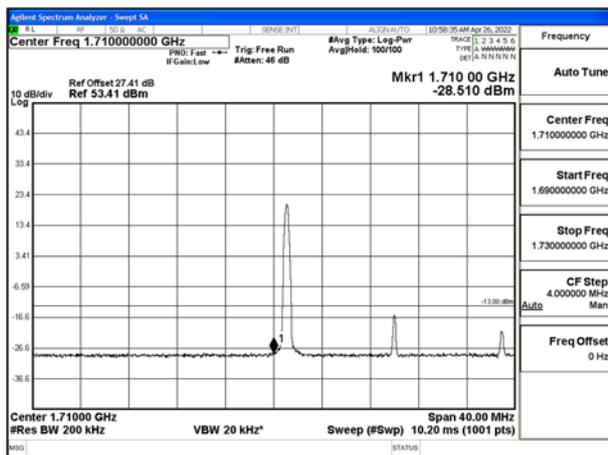


Fig.21

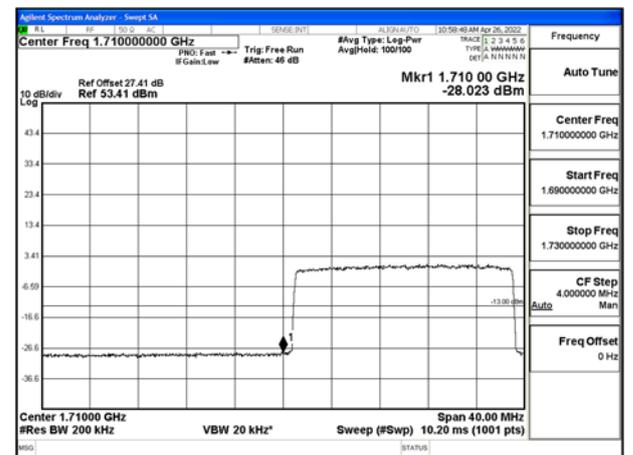


Fig.22

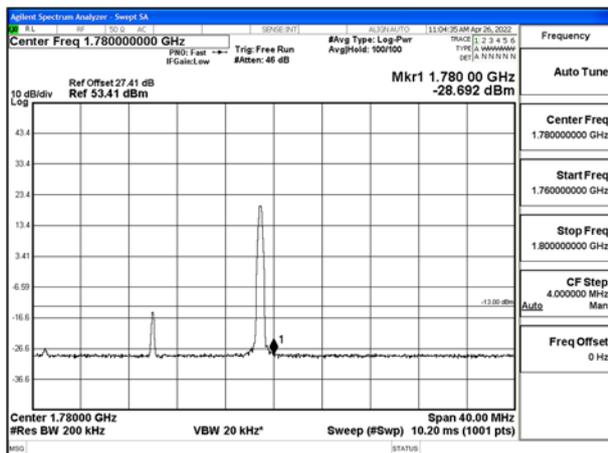


Fig.23

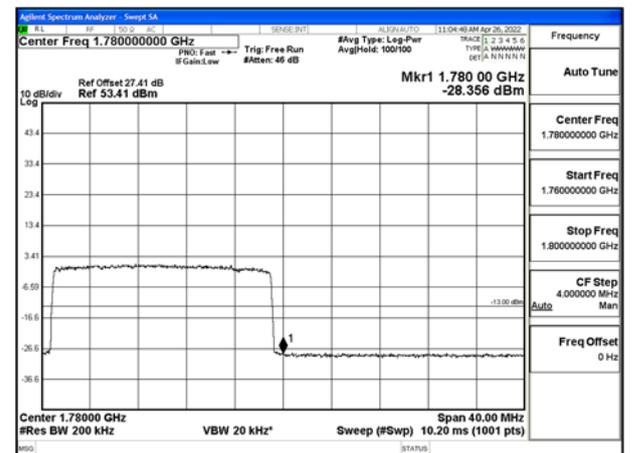


Fig.24

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 66 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	0.002	0.001	0.002	-0.001	0.000	0.001
0	NV	0.002	0.000	0.000	-0.001	0.000	0.002
+10	NV	0.002	0.001	0.002	-0.002	0.001	0.001
+20	NV	0.001	0.001	0.000	-0.001	0.001	0.001
+30	NV	0.003	0.001	0.001	-0.002	0.000	---
+40	NV	0.001	0.000	0.001	-0.001	-0.001	0.001
+50	NV	0.002	0.000	0.001	-0.003	-0.001	0.001
+55	NV	0.002	0.000	0.000	-0.002	-0.001	0.001
+20	LV	0.002	0.000	0.001	-0.002	0.000	0.003
+20	HV	0.002	0.001	0.002	-0.002	0.000	0.001

Temperature(°C)	Voltage	Test Result (ppm) Band 66 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	0.002	0.003	-0.001	-0.001	0.002	0.001
0	NV	0.001	0.001	0.001	-0.002	0.001	0.002
+10	NV	0.001	0.002	-0.001	-0.002	0.002	0.002
+20	NV	0.001	0.002	0.000	-0.001	0.002	0.001
+30	NV	0.001	0.003	0.001	-0.002	0.001	0.001
+40	NV	0.000	0.002	-0.001	-0.001	0.001	0.000
+50	NV	0.001	0.001	-0.001	-0.002	0.002	0.001
+55	NV	0.000	0.001	-0.001	-0.002	0.002	0.001
+20	LV	0.001	0.002	0.002	-0.002	0.002	0.001
+20	HV	0.001	0.002	0.000	-0.002	0.001	0.000

8 Effective Radiated Power and Effective Isotropic Radiated Power

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	21.38	20.38	0.109
QPSK	1710.7	131979	1.4	1	3	22.07	21.07	0.128
QPSK	1710.7	131979	1.4	1	5	22.27	21.27	0.134
QPSK	1710.7	131979	1.4	3	0	22.28	21.28	0.134
QPSK	1710.7	131979	1.4	3	1	22.50	21.50	0.141
QPSK	1710.7	131979	1.4	3	3	22.44	21.44	0.139
QPSK	1710.7	131979	1.4	6	0	21.38	20.38	0.109
QPSK	1755	132422	1.4	1	0	22.20	21.20	0.132
QPSK	1755	132422	1.4	1	3	22.42	21.42	0.139
QPSK	1755	132422	1.4	1	5	22.55	21.55	0.143
QPSK	1755	132422	1.4	3	0	22.32	21.32	0.136
QPSK	1755	132422	1.4	3	1	22.36	21.36	0.137
QPSK	1755	132422	1.4	3	3	22.51	21.51	0.142
QPSK	1755	132422	1.4	6	0	21.42	20.42	0.110
QPSK	1779.3	132665	1.4	1	0	21.97	20.97	0.125
QPSK	1779.3	132665	1.4	1	3	22.25	21.25	0.133
QPSK	1779.3	132665	1.4	1	5	22.17	21.17	0.131
QPSK	1779.3	132665	1.4	3	0	22.21	21.21	0.132
QPSK	1779.3	132665	1.4	3	1	22.27	21.27	0.134
QPSK	1779.3	132665	1.4	3	3	22.29	21.29	0.135
QPSK	1779.3	132665	1.4	6	0	21.31	20.31	0.107

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1710.7	131979	1.4	1	0	21.39	20.39	0.109
16QAM	1710.7	131979	1.4	1	3	21.01	20.01	0.100
16QAM	1710.7	131979	1.4	1	5	21.36	20.36	0.109
16QAM	1710.7	131979	1.4	3	0	21.03	20.03	0.101
16QAM	1710.7	131979	1.4	3	1	21.20	20.20	0.105
16QAM	1710.7	131979	1.4	3	3	20.94	19.94	0.099
16QAM	1710.7	131979	1.4	6	0	20.23	19.23	0.084
16QAM	1755	132422	1.4	1	0	21.20	20.20	0.105
16QAM	1755	132422	1.4	1	3	21.21	20.21	0.105
16QAM	1755	132422	1.4	1	5	20.95	19.95	0.099
16QAM	1755	132422	1.4	3	0	20.86	19.86	0.097
16QAM	1755	132422	1.4	3	1	21.36	20.36	0.109
16QAM	1755	132422	1.4	3	3	21.32	20.32	0.108
16QAM	1755	132422	1.4	6	0	20.63	19.63	0.092
16QAM	1779.3	132665	1.4	1	0	21.09	20.09	0.102
16QAM	1779.3	132665	1.4	1	3	20.45	19.45	0.088
16QAM	1779.3	132665	1.4	1	5	21.25	20.25	0.106
16QAM	1779.3	132665	1.4	3	0	20.64	19.64	0.092
16QAM	1779.3	132665	1.4	3	1	21.17	20.17	0.104
16QAM	1779.3	132665	1.4	3	3	21.59	20.59	0.115
16QAM	1779.3	132665	1.4	6	0	20.59	19.59	0.091
64QAM	1710.7	131979	1.4	1	0	21.07	20.07	0.102
64QAM	1710.7	131979	1.4	1	3	20.41	19.41	0.087
64QAM	1710.7	131979	1.4	1	5	21.18	20.18	0.104
64QAM	1710.7	131979	1.4	3	0	21.11	20.11	0.103
64QAM	1710.7	131979	1.4	3	1	21.72	20.72	0.118
64QAM	1710.7	131979	1.4	3	3	21.72	20.72	0.118
64QAM	1710.7	131979	1.4	6	0	20.27	19.27	0.085
64QAM	1755	132422	1.4	1	0	20.97	19.97	0.099
64QAM	1755	132422	1.4	1	3	20.88	19.88	0.097
64QAM	1755	132422	1.4	1	5	21.05	20.05	0.101
64QAM	1755	132422	1.4	3	0	20.97	19.97	0.099
64QAM	1755	132422	1.4	3	1	21.46	20.46	0.111
64QAM	1755	132422	1.4	3	3	21.85	20.85	0.122
64QAM	1755	132422	1.4	6	0	20.55	19.55	0.090
64QAM	1779.3	132665	1.4	1	0	21.01	20.01	0.100
64QAM	1779.3	132665	1.4	1	3	21.18	20.18	0.104
64QAM	1779.3	132665	1.4	1	5	20.98	19.98	0.100
64QAM	1779.3	132665	1.4	3	0	21.09	20.09	0.102
64QAM	1779.3	132665	1.4	3	1	21.40	20.40	0.110
64QAM	1779.3	132665	1.4	3	3	21.27	20.27	0.106
64QAM	1779.3	132665	1.4	6	0	20.32	19.32	0.086

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	22.41	21.41	0.138
QPSK	1711.5	131987	3	1	8	22.55	21.55	0.143
QPSK	1711.5	131987	3	1	14	22.57	21.57	0.144
QPSK	1711.5	131987	3	8	0	21.18	20.18	0.104
QPSK	1711.5	131987	3	8	4	21.38	20.38	0.109
QPSK	1711.5	131987	3	8	7	21.36	20.36	0.109
QPSK	1711.5	131987	3	15	0	21.16	20.16	0.104
QPSK	1755	132422	3	1	0	22.15	21.15	0.130
QPSK	1755	132422	3	1	8	22.40	21.40	0.138
QPSK	1755	132422	3	1	14	22.42	21.42	0.139
QPSK	1755	132422	3	8	0	21.40	20.40	0.110
QPSK	1755	132422	3	8	4	21.44	20.44	0.111
QPSK	1755	132422	3	8	7	21.50	20.50	0.112
QPSK	1755	132422	3	15	0	21.43	20.43	0.110
QPSK	1778.5	132657	3	1	0	22.13	21.13	0.130
QPSK	1778.5	132657	3	1	8	22.21	21.21	0.132
QPSK	1778.5	132657	3	1	14	22.16	21.16	0.131
QPSK	1778.5	132657	3	8	0	21.25	20.25	0.106
QPSK	1778.5	132657	3	8	4	21.20	20.20	0.105
QPSK	1778.5	132657	3	8	7	21.33	20.33	0.108
QPSK	1778.5	132657	3	15	0	21.28	20.28	0.107

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1711.5	131987	3	1	0	21.15	20.15	0.104
16QAM	1711.5	131987	3	1	8	21.02	20.02	0.100
16QAM	1711.5	131987	3	1	14	20.50	19.50	0.089
16QAM	1711.5	131987	3	8	0	19.86	18.86	0.077
16QAM	1711.5	131987	3	8	4	20.36	19.36	0.086
16QAM	1711.5	131987	3	8	7	20.55	19.55	0.090
16QAM	1711.5	131987	3	15	0	20.34	19.34	0.086
16QAM	1755	132422	3	1	0	21.24	20.24	0.106
16QAM	1755	132422	3	1	8	20.27	19.27	0.085
16QAM	1755	132422	3	1	14	21.18	20.18	0.104
16QAM	1755	132422	3	8	0	19.90	18.90	0.078
16QAM	1755	132422	3	8	4	20.23	19.23	0.084
16QAM	1755	132422	3	8	7	20.57	19.57	0.091
16QAM	1755	132422	3	15	0	20.61	19.61	0.091
16QAM	1778.5	132657	3	1	0	21.33	20.33	0.108
16QAM	1778.5	132657	3	1	8	20.40	19.40	0.087
16QAM	1778.5	132657	3	1	14	20.81	19.81	0.096
16QAM	1778.5	132657	3	8	0	19.69	18.69	0.074
16QAM	1778.5	132657	3	8	4	20.38	19.38	0.087
16QAM	1778.5	132657	3	8	7	20.36	19.36	0.086
16QAM	1778.5	132657	3	15	0	20.18	19.18	0.083
64QAM	1711.5	131987	3	1	0	21.13	20.13	0.103
64QAM	1711.5	131987	3	1	8	21.09	20.09	0.102
64QAM	1711.5	131987	3	1	14	20.82	19.82	0.096
64QAM	1711.5	131987	3	8	0	20.03	19.03	0.080
64QAM	1711.5	131987	3	8	4	20.01	19.01	0.080
64QAM	1711.5	131987	3	8	7	20.29	19.29	0.085
64QAM	1711.5	131987	3	15	0	20.12	19.12	0.082
64QAM	1755	132422	3	1	0	20.61	19.61	0.091
64QAM	1755	132422	3	1	8	21.25	20.25	0.106
64QAM	1755	132422	3	1	14	20.87	19.87	0.097
64QAM	1755	132422	3	8	0	20.40	19.40	0.087
64QAM	1755	132422	3	8	4	20.53	19.53	0.090
64QAM	1755	132422	3	8	7	20.31	19.31	0.085
64QAM	1755	132422	3	15	0	20.31	19.31	0.085
64QAM	1778.5	132657	3	1	0	21.56	20.56	0.114
64QAM	1778.5	132657	3	1	8	21.29	20.29	0.107
64QAM	1778.5	132657	3	1	14	20.46	19.46	0.088
64QAM	1778.5	132657	3	8	0	19.80	18.80	0.076
64QAM	1778.5	132657	3	8	4	20.20	19.20	0.083
64QAM	1778.5	132657	3	8	7	20.22	19.22	0.084
64QAM	1778.5	132657	3	15	0	20.21	19.21	0.083

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	21.73	20.73	0.118
QPSK	1712.5	131997	5	1	12	22.58	21.58	0.144
QPSK	1712.5	131997	5	1	24	22.40	21.40	0.138
QPSK	1712.5	131997	5	12	0	21.10	20.10	0.102
QPSK	1712.5	131997	5	12	7	21.40	20.40	0.110
QPSK	1712.5	131997	5	12	13	21.27	20.27	0.106
QPSK	1712.5	131997	5	25	0	21.21	20.21	0.105
QPSK	1755	132422	5	1	0	22.04	21.04	0.127
QPSK	1755	132422	5	1	12	22.51	21.51	0.142
QPSK	1755	132422	5	1	24	22.46	21.46	0.140
QPSK	1755	132422	5	12	0	21.46	20.46	0.111
QPSK	1755	132422	5	12	7	21.37	20.37	0.109
QPSK	1755	132422	5	12	13	21.36	20.36	0.109
QPSK	1755	132422	5	25	0	21.44	20.44	0.111
QPSK	1777.5	132647	5	1	0	22.17	21.17	0.131
QPSK	1777.5	132647	5	1	12	22.15	21.15	0.130
QPSK	1777.5	132647	5	1	24	22.08	21.08	0.128
QPSK	1777.5	132647	5	12	0	21.20	20.20	0.105
QPSK	1777.5	132647	5	12	7	21.12	20.12	0.103
QPSK	1777.5	132647	5	12	13	20.99	19.99	0.100
QPSK	1777.5	132647	5	25	0	21.14	20.14	0.103

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1712.5	131997	5	1	0	21.05	20.05	0.101
16QAM	1712.5	131997	5	1	12	21.26	20.26	0.106
16QAM	1712.5	131997	5	1	24	21.17	20.17	0.104
16QAM	1712.5	131997	5	12	0	19.86	18.86	0.077
16QAM	1712.5	131997	5	12	7	19.97	18.97	0.079
16QAM	1712.5	131997	5	12	13	20.06	19.06	0.081
16QAM	1712.5	131997	5	25	0	19.99	18.99	0.079
16QAM	1755	132422	5	1	0	21.33	20.33	0.108
16QAM	1755	132422	5	1	12	21.82	20.82	0.121
16QAM	1755	132422	5	1	24	22.24	21.24	0.133
16QAM	1755	132422	5	12	0	20.55	19.55	0.090
16QAM	1755	132422	5	12	7	20.49	19.49	0.089
16QAM	1755	132422	5	12	13	20.48	19.48	0.089
16QAM	1755	132422	5	25	0	20.55	19.55	0.090
16QAM	1777.5	132647	5	1	0	21.17	20.17	0.104
16QAM	1777.5	132647	5	1	12	20.44	19.44	0.088
16QAM	1777.5	132647	5	1	24	19.88	18.88	0.077
16QAM	1777.5	132647	5	12	0	19.77	18.77	0.075
16QAM	1777.5	132647	5	12	7	20.00	19.00	0.079
16QAM	1777.5	132647	5	12	13	19.90	18.90	0.078
16QAM	1777.5	132647	5	25	0	20.02	19.02	0.080
64QAM	1712.5	131997	5	1	0	21.44	20.44	0.111
64QAM	1712.5	131997	5	1	12	21.36	20.36	0.109
64QAM	1712.5	131997	5	1	24	20.46	19.46	0.088
64QAM	1712.5	131997	5	12	0	19.89	18.89	0.077
64QAM	1712.5	131997	5	12	7	20.17	19.17	0.083
64QAM	1712.5	131997	5	12	13	20.07	19.07	0.081
64QAM	1712.5	131997	5	25	0	20.08	19.08	0.081
64QAM	1755	132422	5	1	0	20.61	19.61	0.091
64QAM	1755	132422	5	1	12	21.29	20.29	0.107
64QAM	1755	132422	5	1	24	20.97	19.97	0.099
64QAM	1755	132422	5	12	0	20.04	19.04	0.080
64QAM	1755	132422	5	12	7	20.00	19.00	0.079
64QAM	1755	132422	5	12	13	20.25	19.25	0.084
64QAM	1755	132422	5	25	0	20.34	19.34	0.086
64QAM	1777.5	132647	5	1	0	19.80	18.80	0.076
64QAM	1777.5	132647	5	1	12	19.78	18.78	0.076
64QAM	1777.5	132647	5	1	24	19.53	18.53	0.071
64QAM	1777.5	132647	5	12	0	18.94	17.94	0.062
64QAM	1777.5	132647	5	12	7	19.12	18.12	0.065
64QAM	1777.5	132647	5	12	13	18.95	17.95	0.062
64QAM	1777.5	132647	5	25	0	18.97	17.97	0.063

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	21.39	20.39	0.109
QPSK	1715	132022	10	1	25	23.16	22.16	0.164
QPSK	1715	132022	10	1	49	21.87	20.87	0.122
QPSK	1715	132022	10	25	0	21.47	20.47	0.111
QPSK	1715	132022	10	25	12	21.52	20.52	0.113
QPSK	1715	132022	10	25	25	21.04	20.04	0.101
QPSK	1715	132022	10	50	0	21.18	20.18	0.104
QPSK	1755	132422	10	1	0	21.53	20.53	0.113
QPSK	1755	132422	10	1	25	23.02	22.02	0.159
QPSK	1755	132422	10	1	49	21.75	20.75	0.119
QPSK	1755	132422	10	25	0	21.74	20.74	0.119
QPSK	1755	132422	10	25	12	21.64	20.64	0.116
QPSK	1755	132422	10	25	25	21.25	20.25	0.106
QPSK	1755	132422	10	50	0	21.25	20.25	0.106
QPSK	1775	132622	10	1	0	21.98	20.98	0.125
QPSK	1775	132622	10	1	25	22.87	21.87	0.154
QPSK	1775	132622	10	1	49	21.67	20.67	0.117
QPSK	1775	132622	10	25	0	21.85	20.85	0.122
QPSK	1775	132622	10	25	12	21.44	20.44	0.111
QPSK	1775	132622	10	25	25	21.09	20.09	0.102
QPSK	1775	132622	10	50	0	21.34	20.34	0.108

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1715	132022	10	1	0	21.28	20.28	0.107
16QAM	1715	132022	10	1	25	21.27	20.27	0.106
16QAM	1715	132022	10	1	49	20.23	19.23	0.084
16QAM	1715	132022	10	25	0	19.98	18.98	0.079
16QAM	1715	132022	10	25	12	20.44	19.44	0.088
16QAM	1715	132022	10	25	25	20.14	19.14	0.082
16QAM	1715	132022	10	50	0	20.05	19.05	0.080
16QAM	1755	132422	10	1	0	20.90	19.90	0.098
16QAM	1755	132422	10	1	25	22.47	21.47	0.140
16QAM	1755	132422	10	1	49	20.98	19.98	0.100
16QAM	1755	132422	10	25	0	20.44	19.44	0.088
16QAM	1755	132422	10	25	12	20.50	19.50	0.089
16QAM	1755	132422	10	25	25	20.11	19.11	0.081
16QAM	1755	132422	10	50	0	20.10	19.10	0.081
16QAM	1775	132622	10	1	0	21.31	20.31	0.107
16QAM	1775	132622	10	1	25	22.02	21.02	0.126
16QAM	1775	132622	10	1	49	20.68	19.68	0.093
16QAM	1775	132622	10	25	0	20.12	19.12	0.082
16QAM	1775	132622	10	25	12	20.44	19.44	0.088
16QAM	1775	132622	10	25	25	20.24	19.24	0.084
16QAM	1775	132622	10	50	0	20.41	19.41	0.087
64QAM	1715	132022	10	1	0	19.51	18.51	0.071
64QAM	1715	132022	10	1	25	20.67	19.67	0.093
64QAM	1715	132022	10	1	49	19.47	18.47	0.070
64QAM	1715	132022	10	25	0	19.43	18.43	0.070
64QAM	1715	132022	10	25	12	19.59	18.59	0.072
64QAM	1715	132022	10	25	25	19.19	18.19	0.066
64QAM	1715	132022	10	50	0	19.11	18.11	0.065
64QAM	1755	132422	10	1	0	19.78	18.78	0.076
64QAM	1755	132422	10	1	25	20.69	19.69	0.093
64QAM	1755	132422	10	1	49	19.68	18.68	0.074
64QAM	1755	132422	10	25	0	19.76	18.76	0.075
64QAM	1755	132422	10	25	12	19.63	18.63	0.073
64QAM	1755	132422	10	25	25	18.89	17.89	0.062
64QAM	1755	132422	10	50	0	19.12	18.12	0.065
64QAM	1775	132622	10	1	0	20.37	19.37	0.086
64QAM	1775	132622	10	1	25	20.33	19.33	0.086
64QAM	1775	132622	10	1	49	19.56	18.56	0.072
64QAM	1775	132622	10	25	0	19.81	18.81	0.076
64QAM	1775	132622	10	25	12	19.50	18.50	0.071
64QAM	1775	132622	10	25	25	19.33	18.33	0.068
64QAM	1775	132622	10	50	0	19.39	18.39	0.069

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	21.50	20.50	0.112
QPSK	1717.5	132047	15	1	37	23.32	22.32	0.171
QPSK	1717.5	132047	15	1	74	21.81	20.81	0.121
QPSK	1717.5	132047	15	36	0	21.67	20.67	0.117
QPSK	1717.5	132047	15	36	29	21.42	20.42	0.110
QPSK	1717.5	132047	15	36	30	21.23	20.23	0.105
QPSK	1717.5	132047	15	75	0	20.98	19.98	0.100
QPSK	1755	132422	15	1	0	21.50	20.50	0.112
QPSK	1755	132422	15	1	37	23.06	22.06	0.161
QPSK	1755	132422	15	1	74	21.99	20.99	0.126
QPSK	1755	132422	15	36	0	21.88	20.88	0.122
QPSK	1755	132422	15	36	29	21.50	20.50	0.112
QPSK	1755	132422	15	36	30	21.44	20.44	0.111
QPSK	1755	132422	15	75	0	21.17	20.17	0.104
QPSK	1772.5	132597	15	1	0	22.00	21.00	0.126
QPSK	1772.5	132597	15	1	37	22.66	21.66	0.147
QPSK	1772.5	132597	15	1	74	21.80	20.80	0.120
QPSK	1772.5	132597	15	36	0	21.84	20.84	0.121
QPSK	1772.5	132597	15	36	29	21.25	20.25	0.106
QPSK	1772.5	132597	15	36	30	21.30	20.30	0.107
QPSK	1772.5	132597	15	75	0	21.29	20.29	0.107

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1717.5	132047	15	1	0	20.97	19.97	0.099
16QAM	1717.5	132047	15	1	37	21.71	20.71	0.118
16QAM	1717.5	132047	15	1	74	20.21	19.21	0.083
16QAM	1717.5	132047	15	36	0	20.08	19.08	0.081
16QAM	1717.5	132047	15	36	29	20.45	19.45	0.088
16QAM	1717.5	132047	15	36	30	20.23	19.23	0.084
16QAM	1717.5	132047	15	75	0	20.00	19.00	0.079
16QAM	1755	132422	15	1	0	21.15	20.15	0.104
16QAM	1755	132422	15	1	37	21.86	20.86	0.122
16QAM	1755	132422	15	1	74	21.00	20.00	0.100
16QAM	1755	132422	15	36	0	20.18	19.18	0.083
16QAM	1755	132422	15	36	29	20.34	19.34	0.086
16QAM	1755	132422	15	36	30	20.31	19.31	0.085
16QAM	1755	132422	15	75	0	20.04	19.04	0.080
16QAM	1772.5	132597	15	1	0	21.29	20.29	0.107
16QAM	1772.5	132597	15	1	37	22.28	21.28	0.134
16QAM	1772.5	132597	15	1	74	20.74	19.74	0.094
16QAM	1772.5	132597	15	36	0	20.64	19.64	0.092
16QAM	1772.5	132597	15	36	29	20.24	19.24	0.084
16QAM	1772.5	132597	15	36	30	20.30	19.30	0.085
16QAM	1772.5	132597	15	75	0	20.31	19.31	0.085
64QAM	1717.5	132047	15	1	0	19.74	18.74	0.075
64QAM	1717.5	132047	15	1	37	20.94	19.94	0.099
64QAM	1717.5	132047	15	1	74	19.92	18.92	0.078
64QAM	1717.5	132047	15	36	0	19.51	18.51	0.071
64QAM	1717.5	132047	15	36	29	19.45	18.45	0.070
64QAM	1717.5	132047	15	36	30	19.32	18.32	0.068
64QAM	1717.5	132047	15	75	0	19.02	18.02	0.063
64QAM	1755	132422	15	1	0	19.45	18.45	0.070
64QAM	1755	132422	15	1	37	20.85	19.85	0.097
64QAM	1755	132422	15	1	74	19.98	18.98	0.079
64QAM	1755	132422	15	36	0	19.47	18.47	0.070
64QAM	1755	132422	15	36	29	19.46	18.46	0.070
64QAM	1755	132422	15	36	30	19.60	18.60	0.072
64QAM	1755	132422	15	75	0	19.26	18.26	0.067
64QAM	1772.5	132597	15	1	0	20.04	19.04	0.080
64QAM	1772.5	132597	15	1	37	20.75	19.75	0.094
64QAM	1772.5	132597	15	1	74	19.45	18.45	0.070
64QAM	1772.5	132597	15	36	0	19.79	18.79	0.076
64QAM	1772.5	132597	15	36	29	19.40	18.40	0.069
64QAM	1772.5	132597	15	36	30	19.35	18.35	0.068
64QAM	1772.5	132597	15	75	0	19.32	18.32	0.068

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	21.31	20.31	0.107
QPSK	1720	132072	20	1	49	23.44	22.44	0.175
QPSK	1720	132072	20	1	99	21.89	20.89	0.123
QPSK	1720	132072	20	50	0	21.74	20.74	0.119
QPSK	1720	132072	20	50	24	21.52	20.52	0.113
QPSK	1720	132072	20	50	50	20.94	19.94	0.099
QPSK	1720	132072	20	100	0	21.22	20.22	0.105
QPSK	1755	132422	20	1	0	21.84	20.84	0.121
QPSK	1755	132422	20	1	49	23.28	22.28	0.169
QPSK	1755	132422	20	1	99	21.83	20.83	0.121
QPSK	1755	132422	20	50	0	21.90	20.90	0.123
QPSK	1755	132422	20	50	24	21.57	20.57	0.114
QPSK	1755	132422	20	50	50	21.35	20.35	0.108
QPSK	1755	132422	20	100	0	21.37	20.37	0.109
QPSK	1770	132572	20	1	0	22.24	21.24	0.133
QPSK	1770	132572	20	1	49	22.96	21.96	0.157
QPSK	1770	132572	20	1	99	21.48	20.48	0.112
QPSK	1770	132572	20	50	0	21.99	20.99	0.126
QPSK	1770	132572	20	50	24	21.46	20.46	0.111
QPSK	1770	132572	20	50	50	21.02	20.02	0.100
QPSK	1770	132572	20	100	0	21.69	20.69	0.117

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
16QAM	1720	132072	20	1	0	20.68	19.68	0.093
16QAM	1720	132072	20	1	49	21.38	20.38	0.109
16QAM	1720	132072	20	1	99	20.34	19.34	0.086
16QAM	1720	132072	20	50	0	20.30	19.30	0.085
16QAM	1720	132072	20	50	24	20.56	19.56	0.090
16QAM	1720	132072	20	50	50	20.08	19.08	0.081
16QAM	1720	132072	20	100	0	20.13	19.13	0.082
16QAM	1755	132422	20	1	0	21.51	20.51	0.112
16QAM	1755	132422	20	1	49	21.75	20.75	0.119
16QAM	1755	132422	20	1	99	19.92	18.92	0.078
16QAM	1755	132422	20	50	0	20.22	19.22	0.084
16QAM	1755	132422	20	50	24	20.45	19.45	0.088
16QAM	1755	132422	20	50	50	20.04	19.04	0.080
16QAM	1755	132422	20	100	0	20.37	19.37	0.086
16QAM	1770	132572	20	1	0	21.23	20.23	0.105
16QAM	1770	132572	20	1	49	21.60	20.60	0.115
16QAM	1770	132572	20	1	99	20.37	19.37	0.086
16QAM	1770	132572	20	50	0	20.80	19.80	0.095
16QAM	1770	132572	20	50	24	20.40	19.40	0.087
16QAM	1770	132572	20	50	50	20.02	19.02	0.080
16QAM	1770	132572	20	100	0	20.56	19.56	0.090
64QAM	1720	132072	20	1	0	19.84	18.84	0.077
64QAM	1720	132072	20	1	49	21.47	20.47	0.111
64QAM	1720	132072	20	1	99	19.50	18.50	0.071
64QAM	1720	132072	20	50	0	19.51	18.51	0.071
64QAM	1720	132072	20	50	24	19.47	18.47	0.070
64QAM	1720	132072	20	50	50	19.24	18.24	0.067
64QAM	1720	132072	20	100	0	19.17	18.17	0.066
64QAM	1755	132422	20	1	0	19.59	18.59	0.072
64QAM	1755	132422	20	1	49	20.66	19.66	0.092
64QAM	1755	132422	20	1	99	20.06	19.06	0.081
64QAM	1755	132422	20	50	0	19.86	18.86	0.077
64QAM	1755	132422	20	50	24	19.47	18.47	0.070
64QAM	1755	132422	20	50	50	19.23	18.23	0.067
64QAM	1755	132422	20	100	0	19.11	18.11	0.065
64QAM	1770	132572	20	1	0	19.71	18.71	0.074
64QAM	1770	132572	20	1	49	21.08	20.08	0.102
64QAM	1770	132572	20	1	99	19.41	18.41	0.069
64QAM	1770	132572	20	50	0	20.00	19.00	0.079
64QAM	1770	132572	20	50	24	19.41	18.41	0.069
64QAM	1770	132572	20	50	50	18.95	17.95	0.062
64QAM	1770	132572	20	100	0	19.44	18.44	0.070