

**5 Spurious Emissions at antenna terminal**

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
2	1860	18700	20	1	0	Fig.1
2	1880	18900	20	1	0	Fig.2
2	1900	19100	20	1	0	Fig.3

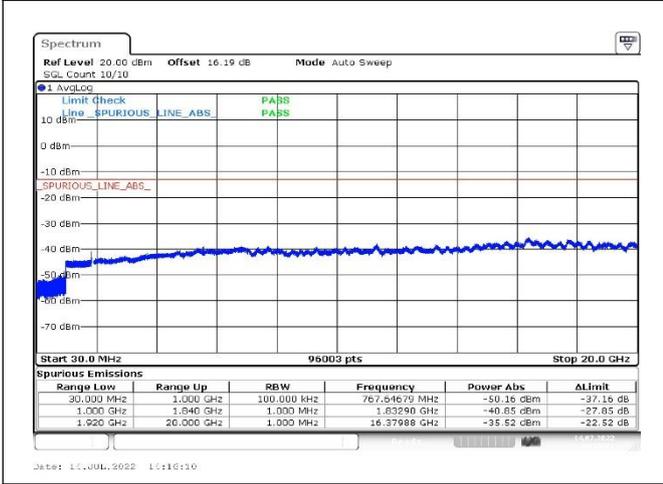


Fig.1

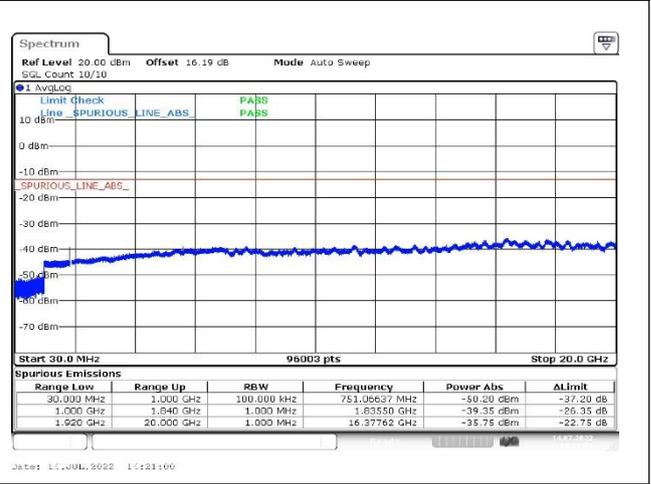


Fig.2

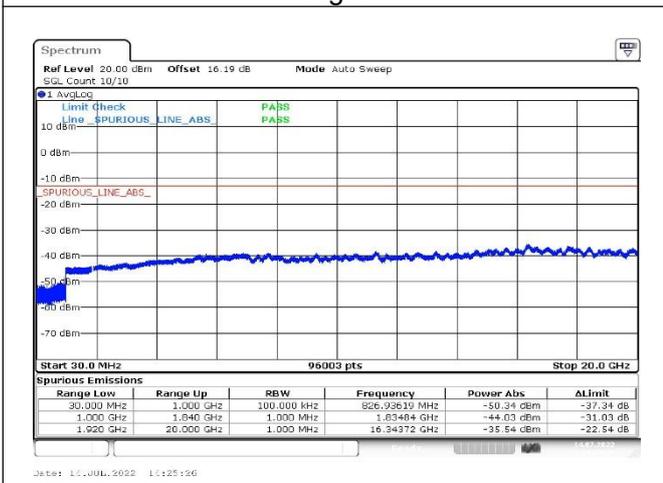


Fig.3

## 6 Band Edges Compliance

Band	Mode	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
2	QPSK	1850.7	18607	1.4	1	0	Fig.1
2	QPSK	1850.7	18607	1.4	6	0	Fig.2
2	QPSK	1909.3	19193	1.4	1	5	Fig.3
2	QPSK	1909.3	19193	1.4	6	0	Fig.4
2	QPSK	1851.5	18615	3	1	0	Fig.5
2	QPSK	1851.5	18615	3	15	0	Fig.6
2	QPSK	1908.5	19185	3	1	14	Fig.7
2	QPSK	1908.5	19185	3	15	0	Fig.8
2	QPSK	1852.5	18625	5	1	0	Fig.9
2	QPSK	1852.5	18625	5	25	0	Fig.10
2	QPSK	1907.5	19175	5	1	24	Fig.11
2	QPSK	1907.5	19175	5	25	0	Fig.12
2	QPSK	1855	18650	10	1	0	Fig.13
2	QPSK	1855	18650	10	50	0	Fig.14
2	QPSK	1905	19150	10	1	49	Fig.15
2	QPSK	1905	19150	10	50	0	Fig.16
2	QPSK	1857.5	18675	15	1	0	Fig.17
2	QPSK	1857.5	18675	15	75	0	Fig.18
2	QPSK	1902.5	19125	15	1	74	Fig.19
2	QPSK	1902.5	19125	15	75	0	Fig.20
2	QPSK	1860	18700	20	1	0	Fig.21
2	QPSK	1860	18700	20	100	0	Fig.22
2	QPSK	1900	19100	20	1	99	Fig.23
2	QPSK	1900	19100	20	100	0	Fig.24

Test Mode: QPSK

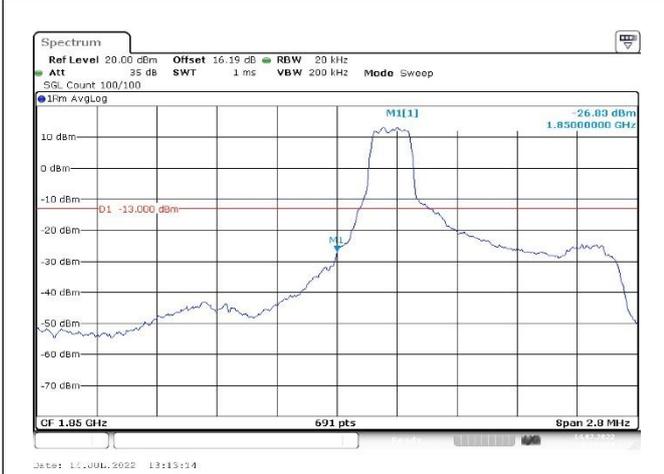


Fig.1

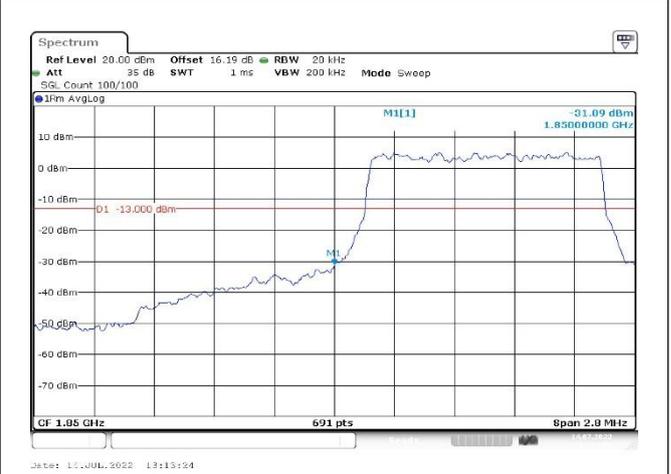


Fig.2



Fig.3



Fig.4

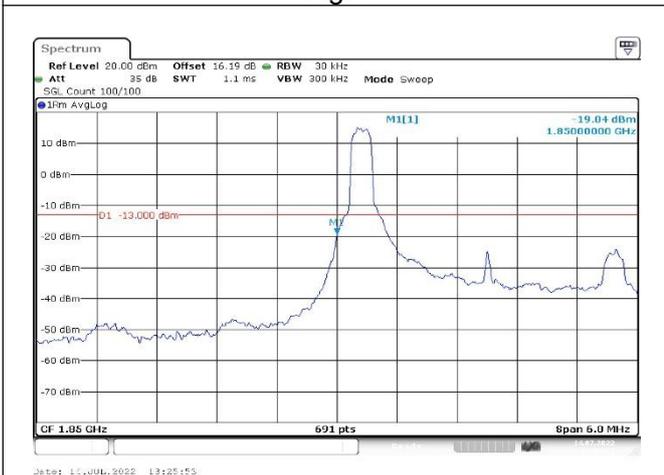


Fig.5

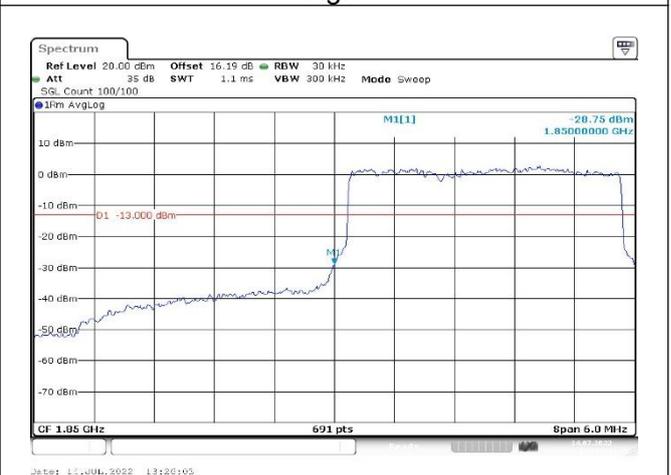


Fig.6

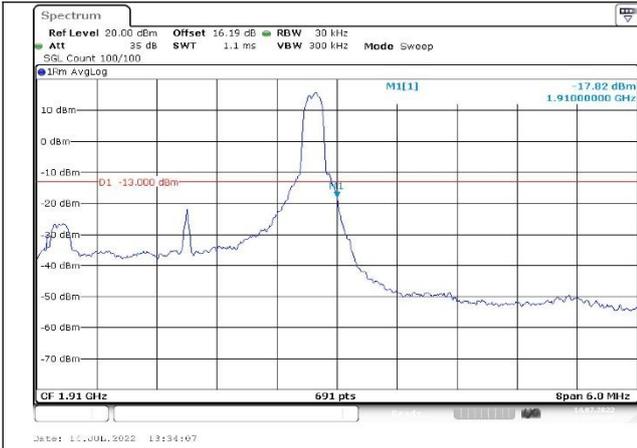


Fig.7



Fig.8

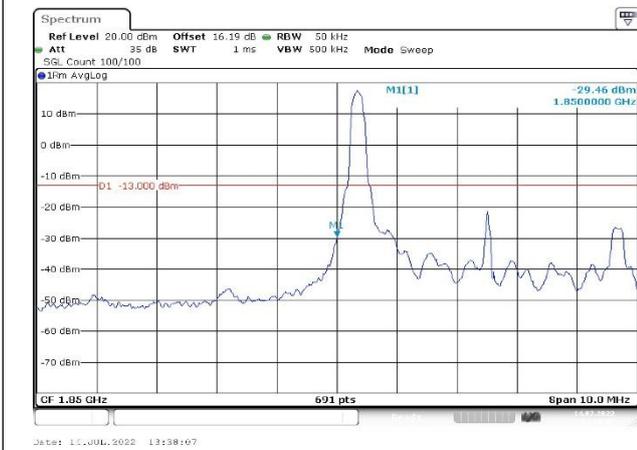


Fig.9

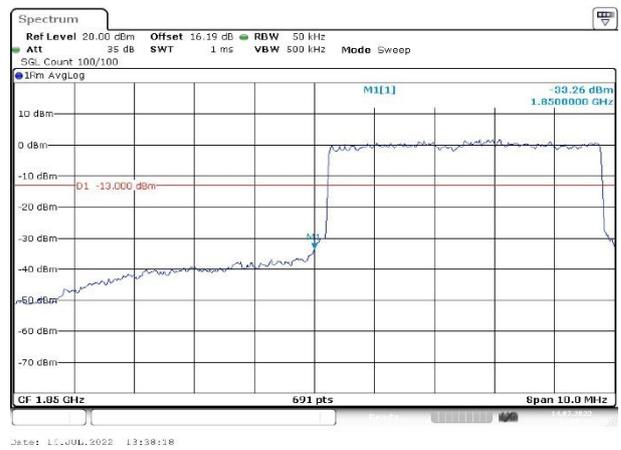


Fig.10

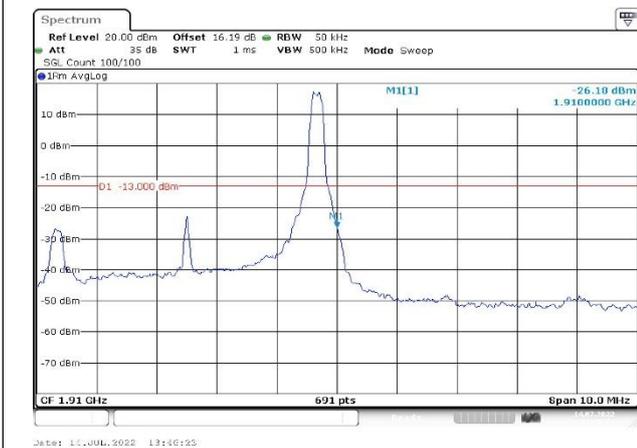


Fig.11

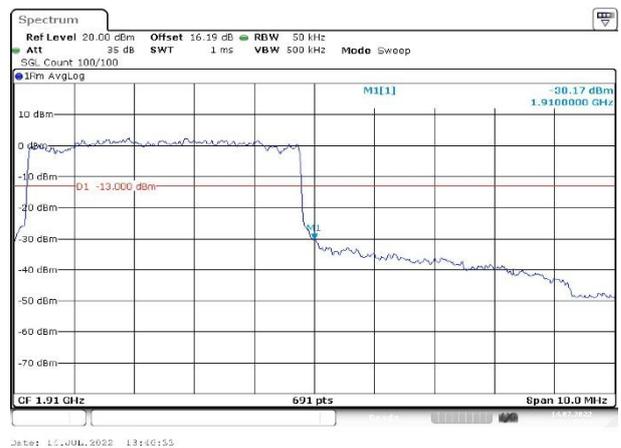


Fig.12

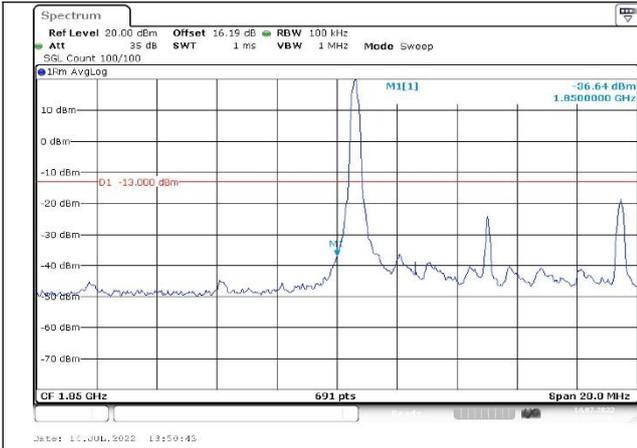


Fig.13

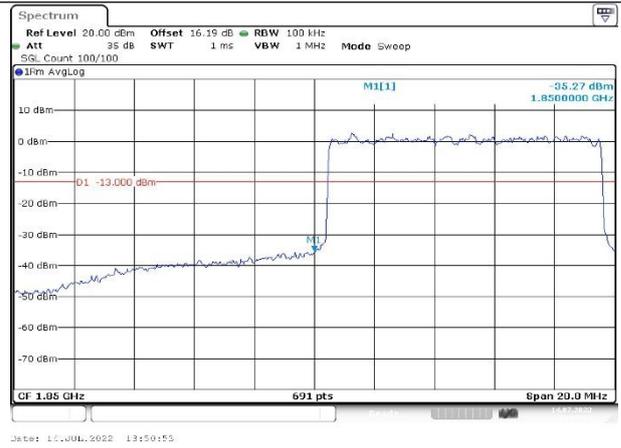


Fig.14

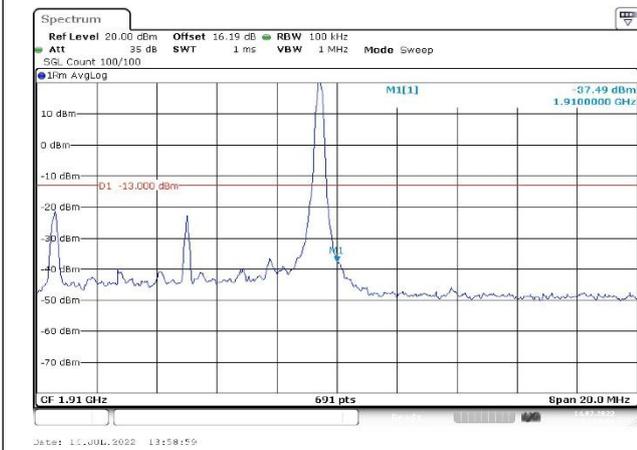


Fig.15



Fig.16

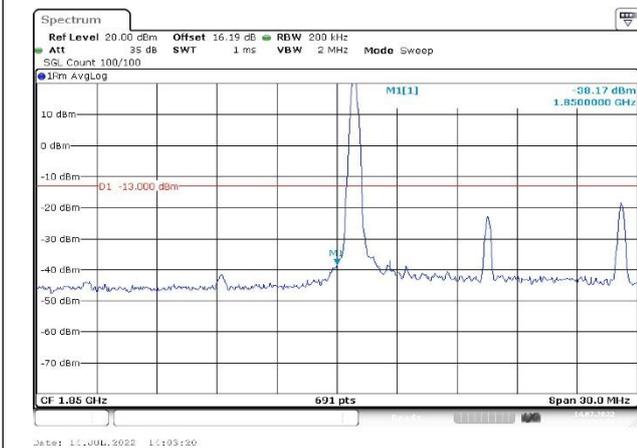


Fig.17

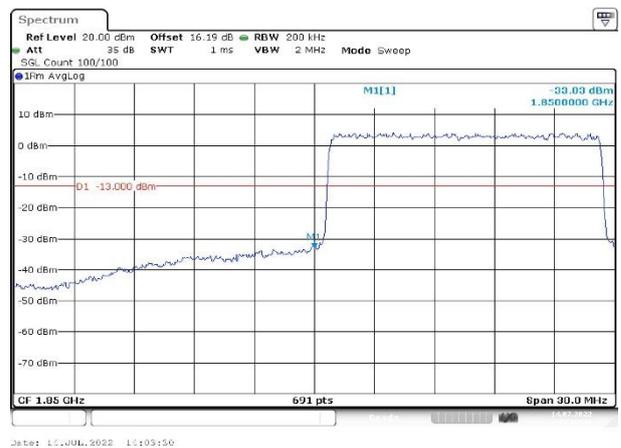


Fig.18

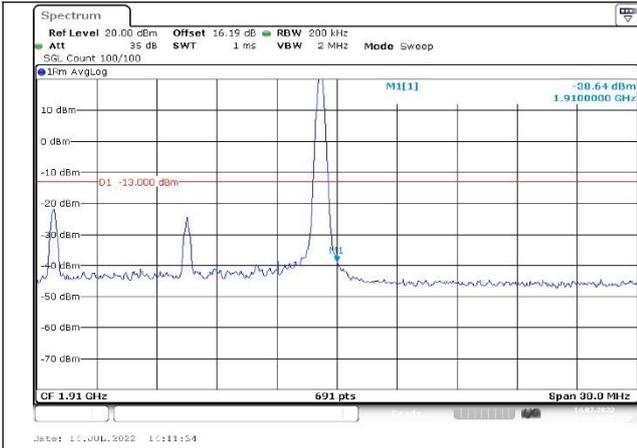


Fig.19

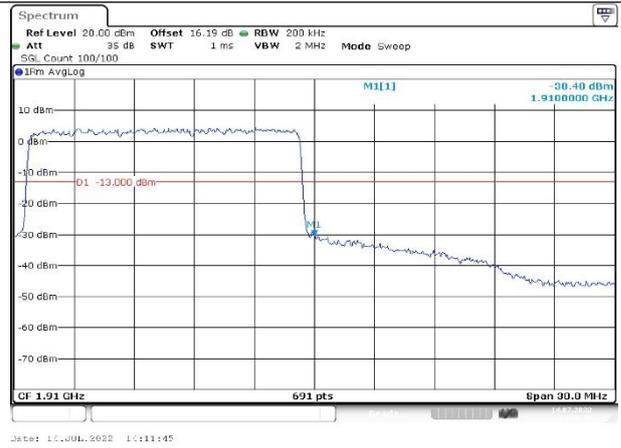


Fig.20

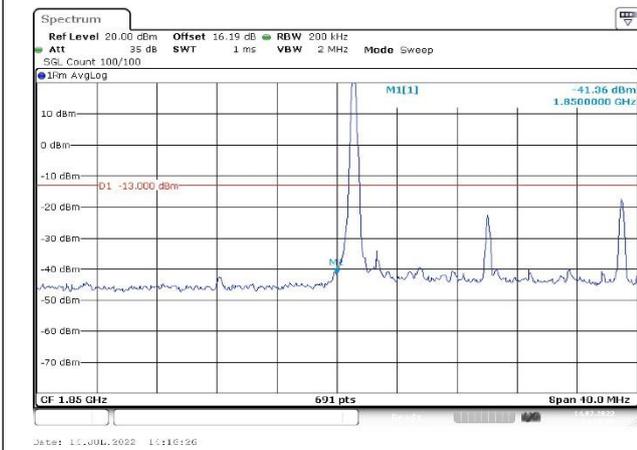


Fig.21

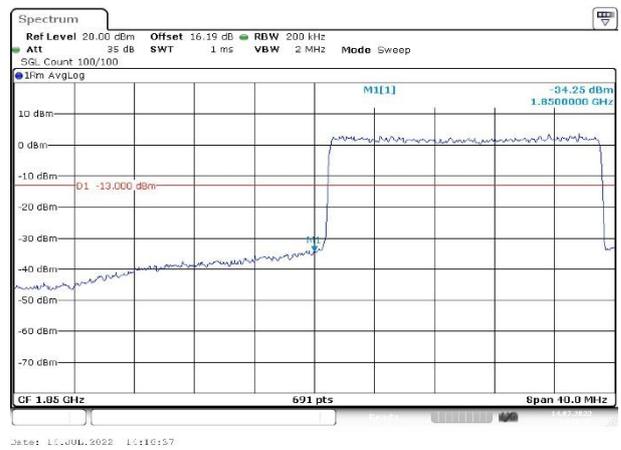


Fig.22

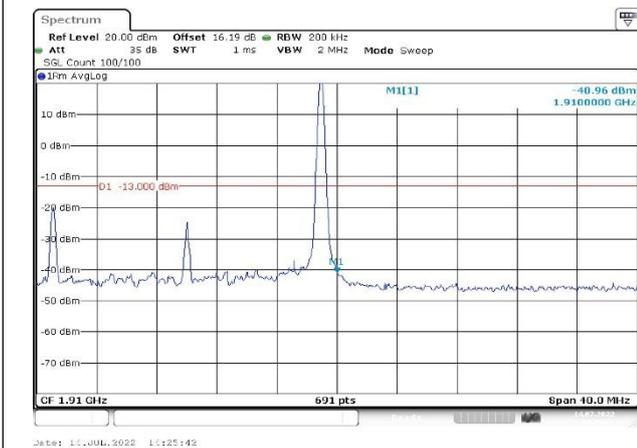


Fig.23

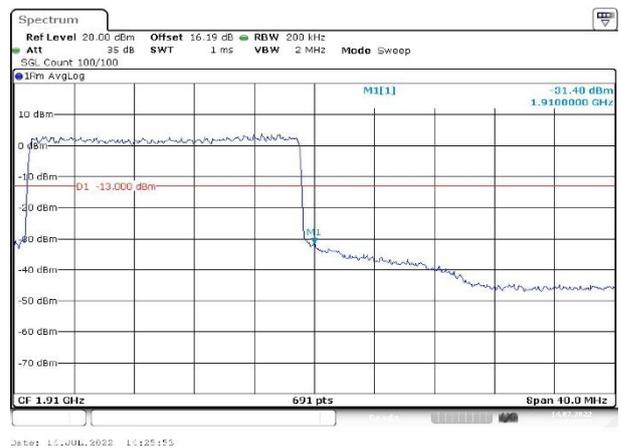


Fig.24

## 7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 2 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.013	-0.028	-0.015	-0.007	0.013	0.004
0	NV	0.024	0.011	-0.006	-0.009	0.015	-0.008
+10	NV	0.005	0.011	-0.010	-0.008	-0.009	0.009
+30	NV	-0.007	0.012	-0.019	-0.024	-0.018	0.023
+40	NV	-0.021	-0.001	0.027	-0.004	0.013	-0.025
+55	NV	-0.008	0.010	-0.009	-0.020	-0.006	0.018
+20	LV	0.009	0.007	-0.012	-0.004	0.025	0.008
+20	HV	-0.025	-0.026	0.014	-0.010	0.014	0.010

Temperature(°C)	Voltage	Test Result (ppm) Band 2 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.008	-0.015	-0.024	-0.015	-0.004	-0.017
0	NV	-0.009	-0.014	-0.002	-0.010	-0.014	0.011
+10	NV	0.025	-0.016	-0.005	-0.022	0.004	0.006
+30	NV	-0.018	-0.025	-0.026	-0.009	-0.012	-0.012
+40	NV	-0.010	-0.018	-0.023	-0.020	-0.015	-0.012
+55	NV	-0.026	-0.024	-0.024	-0.016	-0.015	-0.014
+20	LV	-0.020	-0.019	-0.027	-0.020	-0.011	-0.026
+20	HV	-0.024	-0.022	0.006	-0.022	-0.015	-0.015

### 8 Effective Radiated Power and Effective Isotropic Radiated Power

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1850.7	18607	1.4	1	0	23.66	22.56	0.180
16QAM	1850.7	18607	1.4	1	3	23.70	22.60	0.182
16QAM	1850.7	18607	1.4	1	5	23.80	22.70	0.186
16QAM	1850.7	18607	1.4	3	0	23.84	22.74	0.188
16QAM	1850.7	18607	1.4	3	1	23.90	22.80	0.191
16QAM	1850.7	18607	1.4	3	3	23.93	22.83	0.192
16QAM	1850.7	18607	1.4	6	0	22.72	21.62	0.145
16QAM	1880	18900	1.4	1	0	23.83	22.73	0.187
16QAM	1880	18900	1.4	1	3	23.78	22.68	0.185
16QAM	1880	18900	1.4	1	5	23.75	22.65	0.184
16QAM	1880	18900	1.4	3	0	23.27	22.17	0.165
16QAM	1880	18900	1.4	3	1	23.25	22.15	0.164
16QAM	1880	18900	1.4	3	3	23.32	22.22	0.167
16QAM	1880	18900	1.4	6	0	22.61	21.51	0.142
16QAM	1909.3	19193	1.4	1	0	23.57	22.47	0.177
16QAM	1909.3	19193	1.4	1	3	23.53	22.43	0.175
16QAM	1909.3	19193	1.4	1	5	23.51	22.41	0.174
16QAM	1909.3	19193	1.4	3	0	23.13	22.03	0.160
16QAM	1909.3	19193	1.4	3	1	23.10	22.00	0.158
16QAM	1909.3	19193	1.4	3	3	23.20	22.10	0.162
16QAM	1909.3	19193	1.4	6	0	22.43	21.33	0.136
64QAM	1850.7	18607	1.4	1	0	22.80	21.70	0.148
64QAM	1850.7	18607	1.4	1	3	22.84	21.74	0.149
64QAM	1850.7	18607	1.4	1	5	22.81	21.71	0.148
64QAM	1850.7	18607	1.4	3	0	22.78	21.68	0.147
64QAM	1850.7	18607	1.4	3	1	22.87	21.77	0.150
64QAM	1850.7	18607	1.4	3	3	22.81	21.71	0.148
64QAM	1850.7	18607	1.4	6	0	20.61	19.51	0.089
64QAM	1880	18900	1.4	1	0	21.62	20.52	0.113
64QAM	1880	18900	1.4	1	3	21.63	20.53	0.113
64QAM	1880	18900	1.4	1	5	21.66	20.56	0.114
64QAM	1880	18900	1.4	3	0	22.35	21.25	0.133
64QAM	1880	18900	1.4	3	1	22.41	21.31	0.135
64QAM	1880	18900	1.4	3	3	22.34	21.24	0.133
64QAM	1880	18900	1.4	6	0	20.79	19.69	0.093
64QAM	1909.3	19193	1.4	1	0	22.62	21.52	0.142
64QAM	1909.3	19193	1.4	1	3	22.59	21.49	0.141
64QAM	1909.3	19193	1.4	1	5	22.66	21.56	0.143
64QAM	1909.3	19193	1.4	3	0	22.81	21.71	0.148
64QAM	1909.3	19193	1.4	3	1	22.83	21.73	0.149
64QAM	1909.3	19193	1.4	3	3	22.81	21.71	0.148
64QAM	1909.3	19193	1.4	6	0	20.51	19.41	0.087

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1850.7	18607	1.4	1	0	24.29	23.19	0.208
QPSK	1850.7	18607	1.4	1	3	24.22	23.12	0.205
QPSK	1850.7	18607	1.4	1	5	24.22	23.12	0.205
QPSK	1850.7	18607	1.4	3	0	24.47	23.37	0.217
QPSK	1850.7	18607	1.4	3	1	24.39	23.29	0.213
QPSK	1850.7	18607	1.4	3	3	24.39	23.29	0.213
QPSK	1850.7	18607	1.4	6	0	23.58	22.48	0.177
QPSK	1880	18900	1.4	1	0	24.29	23.19	0.208
QPSK	1880	18900	1.4	1	3	24.22	23.12	0.205
QPSK	1880	18900	1.4	1	5	24.24	23.14	0.206
QPSK	1880	18900	1.4	3	0	24.16	23.06	0.202
QPSK	1880	18900	1.4	3	1	24.20	23.10	0.204
QPSK	1880	18900	1.4	3	3	24.13	23.03	0.201
QPSK	1880	18900	1.4	6	0	23.23	22.13	0.163
QPSK	1909.3	19193	1.4	1	0	24.15	23.05	0.202
QPSK	1909.3	19193	1.4	1	3	24.17	23.07	0.203
QPSK	1909.3	19193	1.4	1	5	24.04	22.94	0.197
QPSK	1909.3	19193	1.4	3	0	24.12	23.02	0.200
QPSK	1909.3	19193	1.4	3	1	24.08	22.98	0.199
QPSK	1909.3	19193	1.4	3	3	24.13	23.03	0.201
QPSK	1909.3	19193	1.4	6	0	23.22	22.12	0.163

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1851.5	18615	3	1	0	24.51	23.41	0.219
16QAM	1851.5	18615	3	1	8	24.58	23.48	0.223
16QAM	1851.5	18615	3	1	14	24.43	23.33	0.215
16QAM	1851.5	18615	3	8	0	22.92	21.82	0.152
16QAM	1851.5	18615	3	8	4	22.81	21.71	0.148
16QAM	1851.5	18615	3	8	7	22.76	21.66	0.147
16QAM	1851.5	18615	3	15	0	22.78	21.68	0.147
16QAM	1880	18900	3	1	0	23.60	22.50	0.178
16QAM	1880	18900	3	1	8	23.53	22.43	0.175
16QAM	1880	18900	3	1	14	23.48	22.38	0.173
16QAM	1880	18900	3	8	0	22.45	21.35	0.136
16QAM	1880	18900	3	8	4	22.45	21.35	0.136
16QAM	1880	18900	3	8	7	22.40	21.30	0.135
16QAM	1880	18900	3	15	0	22.34	21.24	0.133
16QAM	1908.5	19185	3	1	0	23.29	22.19	0.166
16QAM	1908.5	19185	3	1	8	23.22	22.12	0.163
16QAM	1908.5	19185	3	1	14	23.23	22.13	0.163
16QAM	1908.5	19185	3	8	0	22.35	21.25	0.133
16QAM	1908.5	19185	3	8	4	22.32	21.22	0.132
16QAM	1908.5	19185	3	8	7	22.37	21.27	0.134
16QAM	1908.5	19185	3	15	0	22.35	21.25	0.133
64QAM	1851.5	18615	3	1	0	23.23	22.13	0.163
64QAM	1851.5	18615	3	1	8	23.29	22.19	0.166
64QAM	1851.5	18615	3	1	14	23.13	22.03	0.160
64QAM	1851.5	18615	3	8	0	20.73	19.63	0.092
64QAM	1851.5	18615	3	8	4	20.75	19.65	0.092
64QAM	1851.5	18615	3	8	7	20.70	19.60	0.091
64QAM	1851.5	18615	3	15	0	20.65	19.55	0.090
64QAM	1880	18900	3	1	0	21.85	20.75	0.119
64QAM	1880	18900	3	1	8	21.67	20.57	0.114
64QAM	1880	18900	3	1	14	21.63	20.53	0.113
64QAM	1880	18900	3	8	0	20.49	19.39	0.087
64QAM	1880	18900	3	8	4	20.55	19.45	0.088
64QAM	1880	18900	3	8	7	20.51	19.41	0.087
64QAM	1880	18900	3	15	0	20.53	19.43	0.088
64QAM	1908.5	19185	3	1	0	23.25	22.15	0.164
64QAM	1908.5	19185	3	1	8	23.24	22.14	0.164
64QAM	1908.5	19185	3	1	14	23.14	22.04	0.160
64QAM	1908.5	19185	3	8	0	20.53	19.43	0.088
64QAM	1908.5	19185	3	8	4	20.54	19.44	0.088
64QAM	1908.5	19185	3	8	7	20.45	19.35	0.086
64QAM	1908.5	19185	3	15	0	20.62	19.52	0.090

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1851.5	18615	3	1	0	24.30	23.20	0.209
QPSK	1851.5	18615	3	1	8	24.43	23.33	0.215
QPSK	1851.5	18615	3	1	14	24.32	23.22	0.210
QPSK	1851.5	18615	3	8	0	23.54	22.44	0.175
QPSK	1851.5	18615	3	8	4	23.55	22.45	0.176
QPSK	1851.5	18615	3	8	7	23.39	22.29	0.169
QPSK	1851.5	18615	3	15	0	23.52	22.42	0.175
QPSK	1880	18900	3	1	0	24.25	23.15	0.207
QPSK	1880	18900	3	1	8	24.18	23.08	0.203
QPSK	1880	18900	3	1	14	24.18	23.08	0.203
QPSK	1880	18900	3	8	0	23.33	22.23	0.167
QPSK	1880	18900	3	8	4	23.20	22.10	0.162
QPSK	1880	18900	3	8	7	23.31	22.21	0.166
QPSK	1880	18900	3	15	0	23.32	22.22	0.167
QPSK	1908.5	19185	3	1	0	24.21	23.11	0.205
QPSK	1908.5	19185	3	1	8	24.22	23.12	0.205
QPSK	1908.5	19185	3	1	14	24.18	23.08	0.203
QPSK	1908.5	19185	3	8	0	23.19	22.09	0.162
QPSK	1908.5	19185	3	8	4	23.27	22.17	0.165
QPSK	1908.5	19185	3	8	7	23.16	22.06	0.161
QPSK	1908.5	19185	3	15	0	23.24	22.14	0.164

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1852.5	18625	5	1	0	23.55	22.45	0.176
16QAM	1852.5	18625	5	1	12	23.46	22.36	0.172
16QAM	1852.5	18625	5	1	24	23.43	22.33	0.171
16QAM	1852.5	18625	5	12	0	22.48	21.38	0.137
16QAM	1852.5	18625	5	12	7	22.35	21.25	0.133
16QAM	1852.5	18625	5	12	13	22.34	21.24	0.133
16QAM	1852.5	18625	5	25	0	22.57	21.47	0.140
16QAM	1880	18900	5	1	0	23.78	22.68	0.185
16QAM	1880	18900	5	1	12	23.74	22.64	0.184
16QAM	1880	18900	5	1	24	23.79	22.69	0.186
16QAM	1880	18900	5	12	0	22.34	21.24	0.133
16QAM	1880	18900	5	12	7	22.28	21.18	0.131
16QAM	1880	18900	5	12	13	22.31	21.21	0.132
16QAM	1880	18900	5	25	0	22.23	21.13	0.130
16QAM	1907.5	19175	5	1	0	23.26	22.16	0.164
16QAM	1907.5	19175	5	1	12	23.27	22.17	0.165
16QAM	1907.5	19175	5	1	24	23.64	22.54	0.179
16QAM	1907.5	19175	5	12	0	22.40	21.30	0.135
16QAM	1907.5	19175	5	12	7	22.35	21.25	0.133
16QAM	1907.5	19175	5	12	13	22.38	21.28	0.134
16QAM	1907.5	19175	5	25	0	22.44	21.34	0.136
64QAM	1852.5	18625	5	1	0	22.80	21.70	0.148
64QAM	1852.5	18625	5	1	12	22.56	21.46	0.140
64QAM	1880	18900	5	1	0	23.39	22.29	0.169
64QAM	1880	18900	5	1	12	23.29	22.19	0.166
64QAM	1880	18900	5	1	24	23.38	22.28	0.169
64QAM	1880	18900	5	12	0	20.43	19.33	0.086
64QAM	1880	18900	5	12	7	20.61	19.51	0.089
64QAM	1880	18900	5	12	13	20.46	19.36	0.086
64QAM	1880	18900	5	25	0	20.46	19.36	0.086
64QAM	1907.5	19175	5	1	0	22.44	21.34	0.136
64QAM	1907.5	19175	5	1	12	22.46	21.36	0.137
64QAM	1907.5	19175	5	1	24	22.43	21.33	0.136
64QAM	1907.5	19175	5	12	0	20.55	19.45	0.088
64QAM	1907.5	19175	5	12	7	20.74	19.64	0.092
64QAM	1907.5	19175	5	12	13	20.57	19.47	0.089
64QAM	1907.5	19175	5	25	0	20.57	19.47	0.089
64QAM	1852.5	18625	5	1	24	23.55	22.45	0.176
64QAM	1852.5	18625	5	12	0	20.44	19.34	0.086
64QAM	1852.5	18625	5	12	7	20.52	19.42	0.087
64QAM	1852.5	18625	5	12	13	20.33	19.23	0.084
64QAM	1852.5	18625	5	25	0	20.39	19.29	0.085

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1852.5	18625	5	1	0	24.20	23.10	0.204
QPSK	1852.5	18625	5	1	12	24.02	22.92	0.196
QPSK	1852.5	18625	5	1	24	24.03	22.93	0.196
QPSK	1852.5	18625	5	12	0	23.53	22.43	0.175
QPSK	1852.5	18625	5	12	7	23.44	22.34	0.171
QPSK	1852.5	18625	5	12	13	23.43	22.33	0.171
QPSK	1852.5	18625	5	25	0	23.41	22.31	0.170
QPSK	1880	18900	5	1	0	23.90	22.80	0.191
QPSK	1880	18900	5	1	12	23.93	22.83	0.192
QPSK	1880	18900	5	1	24	23.88	22.78	0.190
QPSK	1880	18900	5	12	0	23.24	22.14	0.164
QPSK	1880	18900	5	12	7	23.22	22.12	0.163
QPSK	1880	18900	5	12	13	23.22	22.12	0.163
QPSK	1880	18900	5	25	0	23.23	22.13	0.163
QPSK	1907.5	19175	5	1	0	24.39	23.29	0.213
QPSK	1907.5	19175	5	1	12	24.28	23.18	0.208
QPSK	1907.5	19175	5	1	24	24.38	23.28	0.213
QPSK	1907.5	19175	5	12	0	23.36	22.26	0.168
QPSK	1907.5	19175	5	12	7	23.31	22.21	0.166
QPSK	1907.5	19175	5	12	13	23.39	22.29	0.169
QPSK	1907.5	19175	5	25	0	23.34	22.24	0.167

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1855	18650	10	1	0	24.65	23.55	0.226
16QAM	1855	18650	10	1	25	24.49	23.39	0.218
16QAM	1855	18650	10	1	49	24.40	23.30	0.214
16QAM	1855	18650	10	25	0	22.65	21.55	0.143
16QAM	1855	18650	10	25	12	22.64	21.54	0.143
16QAM	1855	18650	10	25	25	22.64	21.54	0.143
16QAM	1855	18650	10	50	0	22.60	21.50	0.141
16QAM	1880	18900	10	1	0	23.73	22.63	0.183
16QAM	1880	18900	10	1	25	23.66	22.56	0.180
16QAM	1880	18900	10	1	49	23.69	22.59	0.182
16QAM	1880	18900	10	25	0	22.53	21.43	0.139
16QAM	1880	18900	10	25	12	22.46	21.36	0.137
16QAM	1880	18900	10	25	25	22.41	21.31	0.135
16QAM	1880	18900	10	50	0	22.39	21.29	0.135
16QAM	1905	19150	10	1	0	23.80	22.70	0.186
16QAM	1905	19150	10	1	25	23.79	22.69	0.186
16QAM	1905	19150	10	1	49	23.73	22.63	0.183
16QAM	1905	19150	10	25	0	22.53	21.43	0.139
16QAM	1905	19150	10	25	12	22.58	21.48	0.141
16QAM	1905	19150	10	25	25	22.51	21.41	0.138
16QAM	1905	19150	10	50	0	22.50	21.40	0.138
64QAM	1855	18650	10	1	0	23.18	22.08	0.161
64QAM	1855	18650	10	1	25	23.16	22.06	0.161
64QAM	1855	18650	10	1	49	23.09	21.99	0.158
64QAM	1855	18650	10	25	0	20.60	19.50	0.089
64QAM	1855	18650	10	25	12	20.60	19.50	0.089
64QAM	1855	18650	10	25	25	20.71	19.61	0.091
64QAM	1855	18650	10	50	0	20.63	19.53	0.090
64QAM	1880	18900	10	1	0	22.11	21.01	0.126
64QAM	1880	18900	10	1	25	22.01	20.91	0.123
64QAM	1880	18900	10	1	49	22.03	20.93	0.124
64QAM	1880	18900	10	25	0	20.58	19.48	0.089
64QAM	1880	18900	10	25	12	20.74	19.64	0.092
64QAM	1880	18900	10	25	25	20.87	19.77	0.095
64QAM	1880	18900	10	50	0	20.74	19.64	0.092
64QAM	1905	19150	10	1	0	22.13	21.03	0.127
64QAM	1905	19150	10	1	25	22.12	21.02	0.126
64QAM	1905	19150	10	1	49	22.09	20.99	0.126
64QAM	1905	19150	10	25	0	20.40	19.30	0.085
64QAM	1905	19150	10	25	12	20.66	19.56	0.090
64QAM	1905	19150	10	25	25	20.77	19.67	0.093
64QAM	1905	19150	10	50	0	20.59	19.49	0.089

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1855	18650	10	1	0	24.47	23.37	0.217
QPSK	1855	18650	10	1	25	24.29	23.19	0.208
QPSK	1855	18650	10	1	49	24.31	23.21	0.209
QPSK	1855	18650	10	25	0	23.43	22.33	0.171
QPSK	1855	18650	10	25	12	23.42	22.32	0.171
QPSK	1855	18650	10	25	25	23.45	22.35	0.172
QPSK	1855	18650	10	50	0	23.40	22.30	0.170
QPSK	1880	18900	10	1	0	24.29	23.19	0.208
QPSK	1880	18900	10	1	25	24.30	23.20	0.209
QPSK	1880	18900	10	1	49	24.30	23.20	0.209
QPSK	1880	18900	10	25	0	23.41	22.31	0.170
QPSK	1880	18900	10	25	12	23.24	22.14	0.164
QPSK	1880	18900	10	25	25	23.39	22.29	0.169
QPSK	1880	18900	10	50	0	23.26	22.16	0.164
QPSK	1905	19150	10	1	0	24.35	23.25	0.211
QPSK	1905	19150	10	1	25	24.35	23.25	0.211
QPSK	1905	19150	10	1	49	24.35	23.25	0.211
QPSK	1905	19150	10	25	0	23.37	22.27	0.169
QPSK	1905	19150	10	25	12	23.27	22.17	0.165
QPSK	1905	19150	10	25	25	23.33	22.23	0.167
QPSK	1905	19150	10	50	0	23.37	22.27	0.169

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1857.5	18675	15	1	0	24.52	23.42	0.220
16QAM	1857.5	18675	15	1	37	24.41	23.31	0.214
16QAM	1857.5	18675	15	1	74	24.43	23.33	0.215
16QAM	1857.5	18675	15	36	0	22.65	21.55	0.143
16QAM	1857.5	18675	15	36	29	22.56	21.46	0.140
16QAM	1857.5	18675	15	36	30	22.57	21.47	0.140
16QAM	1857.5	18675	15	75	0	22.70	21.60	0.145
16QAM	1880	18900	15	1	0	23.85	22.75	0.188
16QAM	1880	18900	15	1	37	23.97	22.87	0.194
16QAM	1880	18900	15	1	74	23.88	22.78	0.190
16QAM	1880	18900	15	36	0	22.59	21.49	0.141
16QAM	1880	18900	15	36	29	22.51	21.41	0.138
16QAM	1880	18900	15	36	30	22.40	21.30	0.135
16QAM	1880	18900	15	75	0	22.46	21.36	0.137
16QAM	1902.5	19125	15	1	0	23.79	22.69	0.186
16QAM	1902.5	19125	15	1	37	23.79	22.69	0.186
16QAM	1902.5	19125	15	1	74	23.85	22.75	0.188
16QAM	1902.5	19125	15	36	0	22.46	21.36	0.137
16QAM	1902.5	19125	15	36	29	22.59	21.49	0.141
16QAM	1902.5	19125	15	36	30	22.60	21.50	0.141
16QAM	1902.5	19125	15	75	0	22.50	21.40	0.138
64QAM	1857.5	18675	15	1	0	23.29	22.19	0.166
64QAM	1857.5	18675	15	1	37	23.16	22.06	0.161
64QAM	1857.5	18675	15	1	74	23.14	22.04	0.160
64QAM	1857.5	18675	15	36	0	20.60	19.50	0.089
64QAM	1857.5	18675	15	36	29	20.48	19.38	0.087
64QAM	1857.5	18675	15	36	30	20.50	19.40	0.087
64QAM	1857.5	18675	15	75	0	20.58	19.48	0.089
64QAM	1880	18900	15	1	0	22.22	21.12	0.129
64QAM	1880	18900	15	1	37	22.21	21.11	0.129
64QAM	1880	18900	15	1	74	22.10	21.00	0.126
64QAM	1880	18900	15	36	0	20.62	19.52	0.090
64QAM	1880	18900	15	36	29	20.72	19.62	0.092
64QAM	1880	18900	15	36	30	20.73	19.63	0.092
64QAM	1880	18900	15	75	0	20.64	19.54	0.090
64QAM	1902.5	19125	15	1	0	22.08	20.98	0.125
64QAM	1902.5	19125	15	1	37	22.07	20.97	0.125
64QAM	1902.5	19125	15	1	74	22.10	21.00	0.126
64QAM	1902.5	19125	15	36	0	20.41	19.31	0.085
64QAM	1902.5	19125	15	36	29	20.76	19.66	0.092
64QAM	1902.5	19125	15	36	30	20.78	19.68	0.093
64QAM	1902.5	19125	15	75	0	20.60	19.50	0.089

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1857.5	18675	15	1	0	24.45	23.35	0.216
QPSK	1857.5	18675	15	1	37	24.38	23.28	0.213
QPSK	1857.5	18675	15	1	74	24.23	23.13	0.206
QPSK	1857.5	18675	15	36	0	23.54	22.44	0.175
QPSK	1857.5	18675	15	36	29	23.43	22.33	0.171
QPSK	1857.5	18675	15	36	30	23.44	22.34	0.171
QPSK	1857.5	18675	15	75	0	23.49	22.39	0.173
QPSK	1880	18900	15	1	0	24.44	23.34	0.216
QPSK	1880	18900	15	1	37	24.26	23.16	0.207
QPSK	1880	18900	15	1	74	24.30	23.20	0.209
QPSK	1880	18900	15	36	0	23.26	22.16	0.164
QPSK	1880	18900	15	36	29	23.20	22.10	0.162
QPSK	1880	18900	15	36	30	23.21	22.11	0.163
QPSK	1880	18900	15	75	0	23.30	22.20	0.166
QPSK	1902.5	19125	15	1	0	24.31	23.21	0.209
QPSK	1902.5	19125	15	1	37	24.38	23.28	0.213
QPSK	1902.5	19125	15	1	74	24.35	23.25	0.211
QPSK	1902.5	19125	15	36	0	23.36	22.26	0.168
QPSK	1902.5	19125	15	36	29	23.28	22.18	0.165
QPSK	1902.5	19125	15	36	30	23.28	22.18	0.165
QPSK	1902.5	19125	15	75	0	23.41	22.31	0.170

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1860	18700	20	1	0	23.57	22.47	0.177
16QAM	1860	18700	20	1	49	23.42	22.32	0.171
16QAM	1860	18700	20	1	99	23.43	22.33	0.171
16QAM	1860	18700	20	50	0	22.74	21.64	0.146
16QAM	1860	18700	20	50	24	22.53	21.43	0.139
16QAM	1860	18700	20	50	50	22.56	21.46	0.140
16QAM	1860	18700	20	100	0	22.63	21.53	0.142
16QAM	1880	18900	20	1	0	23.38	22.28	0.169
16QAM	1880	18900	20	1	49	23.27	22.17	0.165
16QAM	1880	18900	20	1	99	23.29	22.19	0.166
16QAM	1880	18900	20	50	0	22.55	21.45	0.140
16QAM	1880	18900	20	50	24	22.55	21.45	0.140
16QAM	1880	18900	20	50	50	22.48	21.38	0.137
16QAM	1880	18900	20	100	0	22.45	21.35	0.136
16QAM	1900	19100	20	1	0	23.65	22.55	0.180
16QAM	1900	19100	20	1	49	23.68	22.58	0.181
16QAM	1900	19100	20	1	99	23.76	22.66	0.185
16QAM	1900	19100	20	50	0	22.38	21.28	0.134
16QAM	1900	19100	20	50	24	22.42	21.32	0.136
16QAM	1900	19100	20	50	50	22.53	21.43	0.139
16QAM	1900	19100	20	100	0	22.52	21.42	0.139
64QAM	1860	18700	20	1	0	23.60	22.50	0.178
64QAM	1860	18700	20	1	49	23.58	22.48	0.177
64QAM	1860	18700	20	1	99	23.58	22.48	0.177
64QAM	1860	18700	20	50	0	20.78	19.68	0.093
64QAM	1860	18700	20	50	24	20.57	19.47	0.089
64QAM	1860	18700	20	50	50	20.85	19.75	0.094
64QAM	1860	18700	20	100	0	20.80	19.70	0.093
64QAM	1880	18900	20	1	0	22.79	21.69	0.148
64QAM	1880	18900	20	1	49	22.67	21.57	0.144
64QAM	1880	18900	20	1	99	22.74	21.64	0.146
64QAM	1880	18900	20	50	0	20.79	19.69	0.093
64QAM	1880	18900	20	50	24	20.73	19.63	0.092
64QAM	1880	18900	20	50	50	20.86	19.76	0.095
64QAM	1880	18900	20	100	0	20.80	19.70	0.093
64QAM	1900	19100	20	1	0	23.19	22.09	0.162
64QAM	1900	19100	20	1	49	23.11	22.01	0.159
64QAM	1900	19100	20	1	99	23.37	22.27	0.169
64QAM	1900	19100	20	50	0	20.49	19.39	0.087
64QAM	1900	19100	20	50	24	20.38	19.28	0.085
64QAM	1900	19100	20	50	50	20.77	19.67	0.093
64QAM	1900	19100	20	100	0	20.64	19.54	0.090

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1860	18700	20	1	0	24.44	23.34	0.216
QPSK	1860	18700	20	1	49	24.13	23.03	0.201
QPSK	1860	18700	20	1	99	24.07	22.97	0.198
QPSK	1860	18700	20	50	0	23.49	22.39	0.173
QPSK	1860	18700	20	50	24	23.49	22.39	0.173
QPSK	1860	18700	20	50	50	23.39	22.29	0.169
QPSK	1860	18700	20	100	0	23.35	22.25	0.168
QPSK	1880	18900	20	1	0	24.24	23.14	0.206
QPSK	1880	18900	20	1	49	24.32	23.22	0.210
QPSK	1880	18900	20	1	99	24.29	23.19	0.208
QPSK	1880	18900	20	50	0	23.32	22.22	0.167
QPSK	1880	18900	20	50	24	23.27	22.17	0.165
QPSK	1880	18900	20	50	50	23.34	22.24	0.167
QPSK	1880	18900	20	100	0	23.32	22.22	0.167
QPSK	1900	19100	20	1	0	24.07	22.97	0.198
QPSK	1900	19100	20	1	49	24.06	22.96	0.198
QPSK	1900	19100	20	1	99	24.20	23.10	0.204
QPSK	1900	19100	20	50	0	23.38	22.28	0.169
QPSK	1900	19100	20	50	24	23.39	22.29	0.169
QPSK	1900	19100	20	50	50	23.36	22.26	0.168
QPSK	1900	19100	20	100	0	23.25	22.15	0.164