

Fig.61

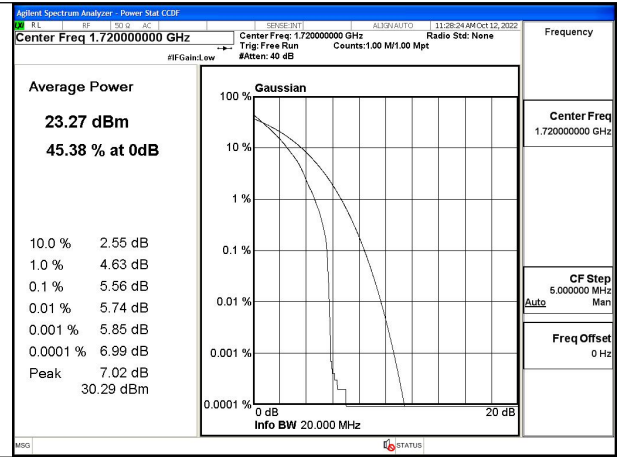


Fig.62

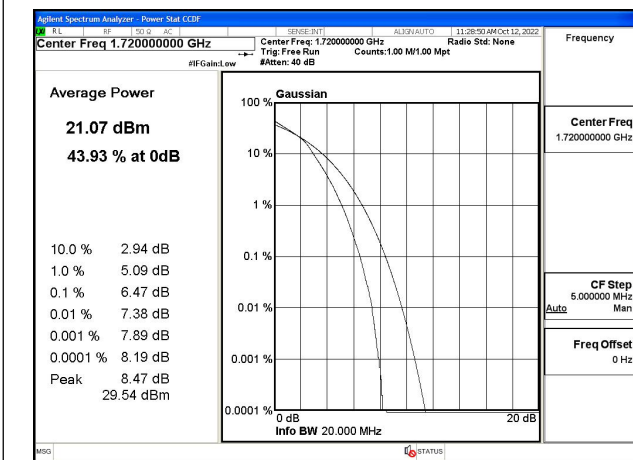


Fig.63

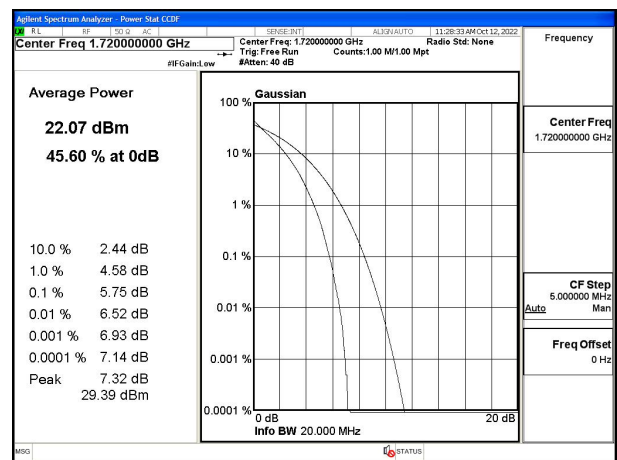


Fig.64

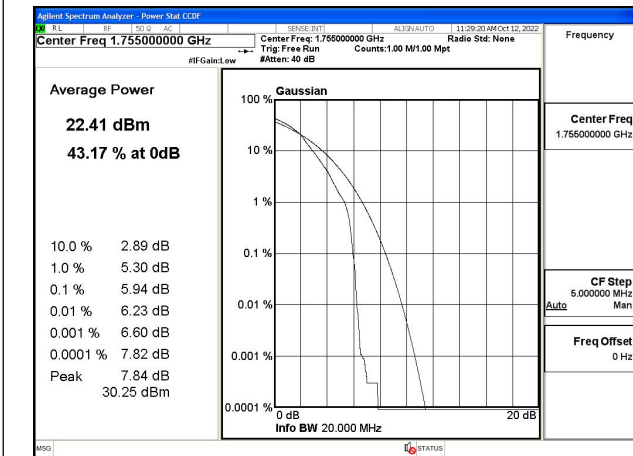


Fig.65

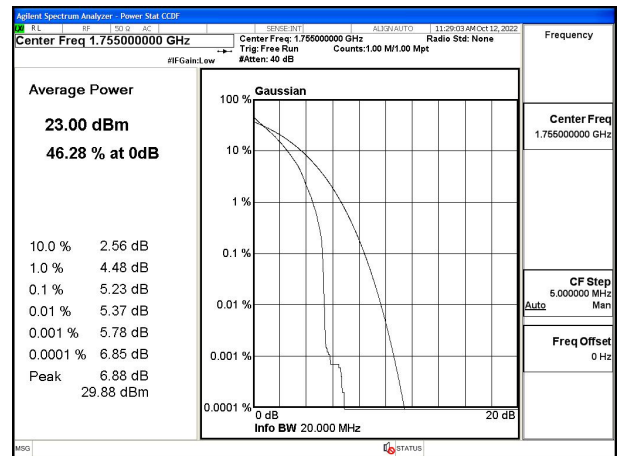


Fig.66

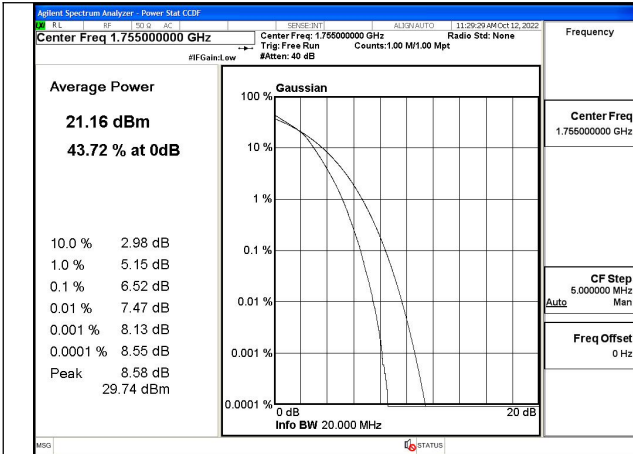


Fig.67

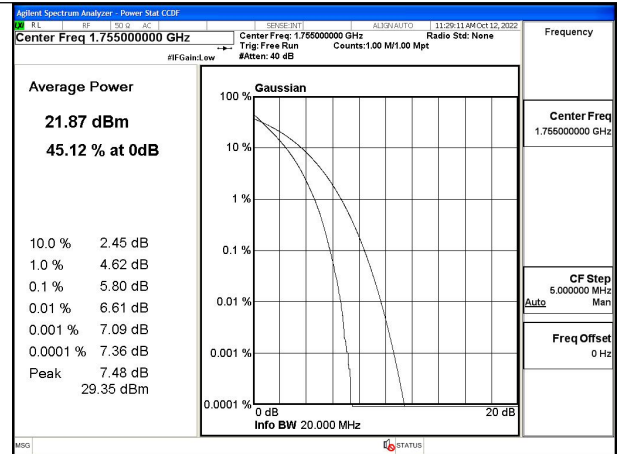


Fig.68

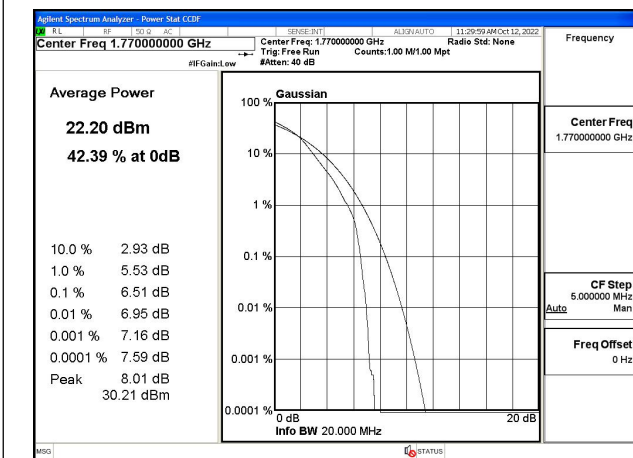


Fig.69

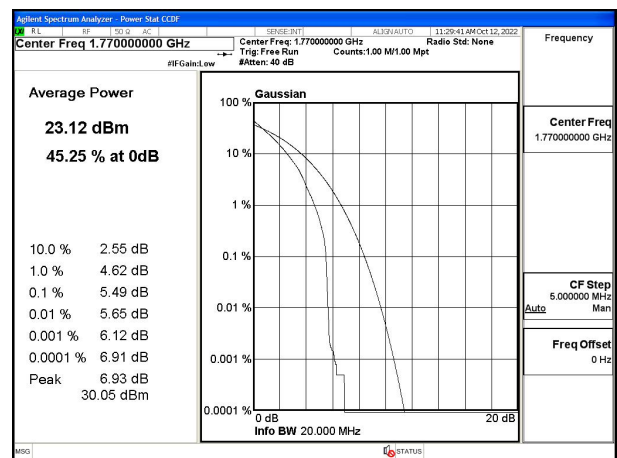


Fig.70

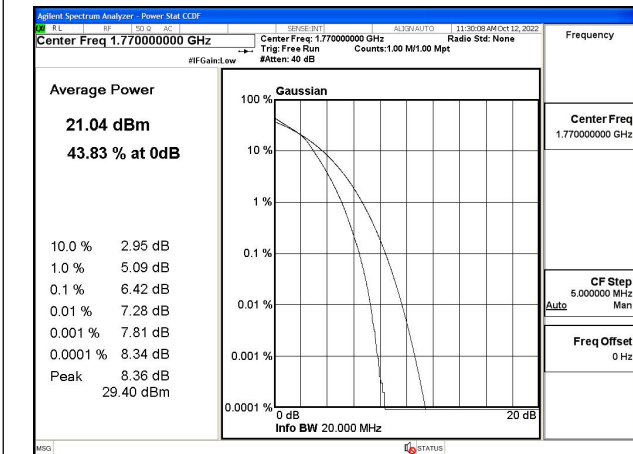


Fig.71

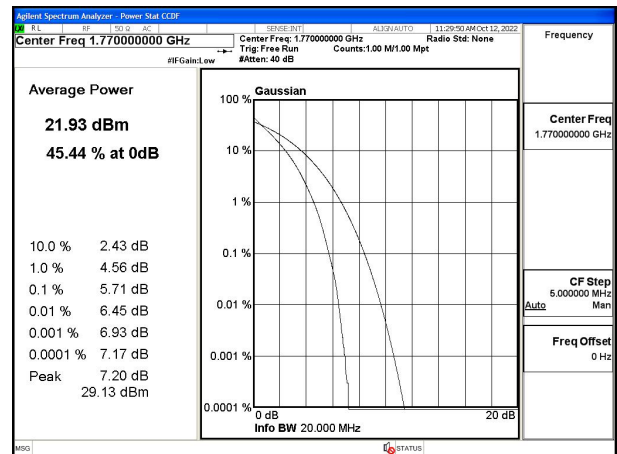


Fig.72

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
66	1720	132072	20	1	0	Fig.1
66	1755	132422	20	1	0	Fig.2
66	1770	132572	20	1	0	Fig.3

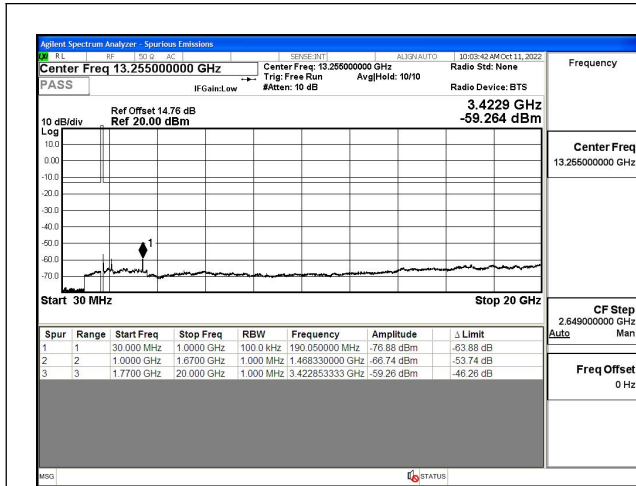


Fig.1



Fig.2

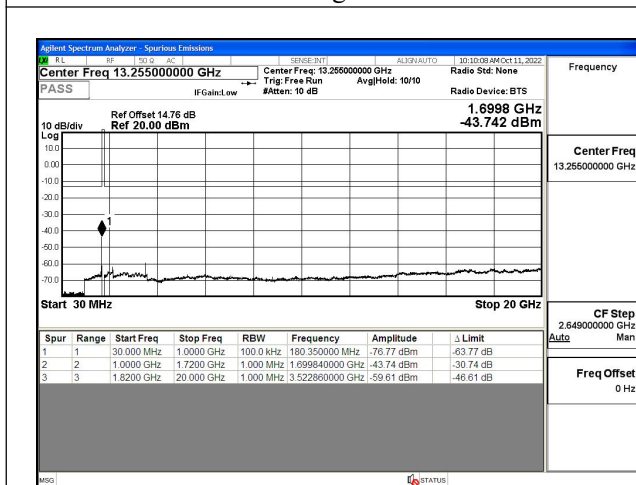


Fig.3

6 Band Edges Compliance

Band	Mode	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
66	QPSK	1710.7	131979	1.4	1	0	Fig.1
66	QPSK	1710.7	131979	1.4	6	0	Fig.2
66	QPSK	1779.3	132665	1.4	1	5	Fig.3
66	QPSK	1779.3	132665	1.4	6	0	Fig.4
66	QPSK	1711.5	131987	3	1	0	Fig.5
66	QPSK	1711.5	131987	3	15	0	Fig.6
66	QPSK	1778.5	132657	3	1	14	Fig.7
66	QPSK	1778.5	132657	3	15	0	Fig.8
66	QPSK	1712.5	131997	5	1	0	Fig.9
66	QPSK	1712.5	131997	5	25	0	Fig.10
66	QPSK	1777.5	132647	5	1	24	Fig.11
66	QPSK	1777.5	132647	5	25	0	Fig.12
66	QPSK	1715	132022	10	1	0	Fig.13
66	QPSK	1715	132022	10	50	0	Fig.14
66	QPSK	1775	132622	10	1	49	Fig.15
66	QPSK	1775	132622	10	50	0	Fig.16
66	QPSK	1717.5	132047	15	1	0	Fig.17
66	QPSK	1717.5	132047	15	75	0	Fig.18
66	QPSK	1772.5	132597	15	1	74	Fig.19
66	QPSK	1772.5	132597	15	75	0	Fig.20
66	QPSK	1720	132072	20	1	0	Fig.21
66	QPSK	1720	132072	20	100	0	Fig.22
66	QPSK	1770	132572	20	1	99	Fig.23
66	QPSK	1770	132572	20	100	0	Fig.24

Test Mode: QPSK

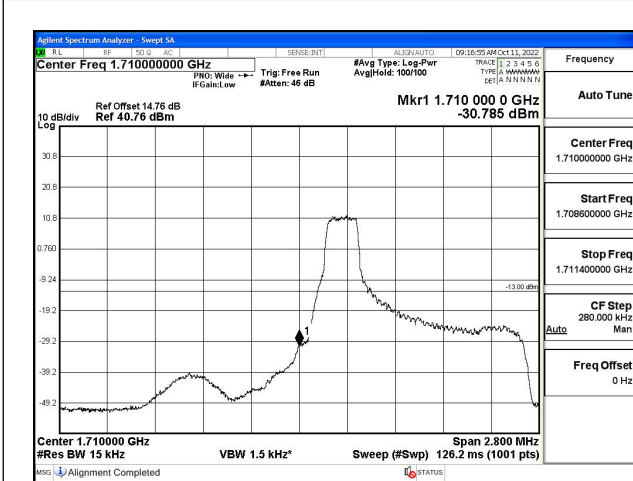


Fig.1

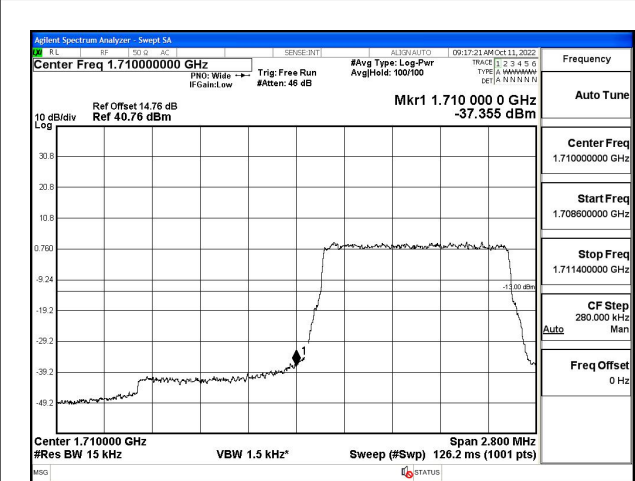


Fig.2

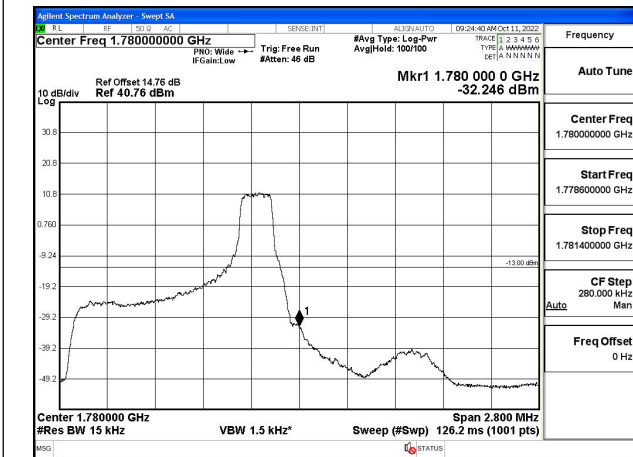


Fig.3

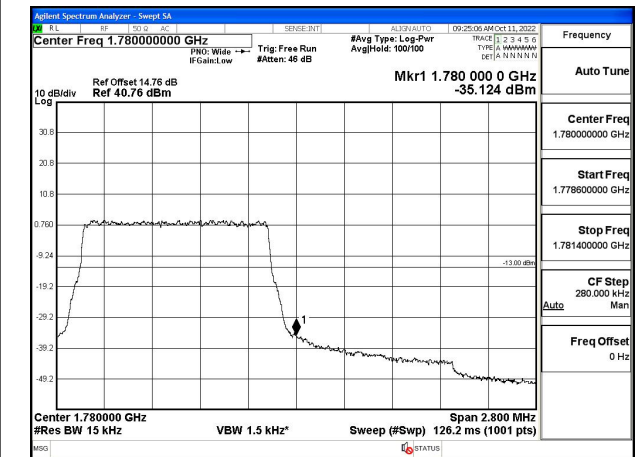


Fig.4

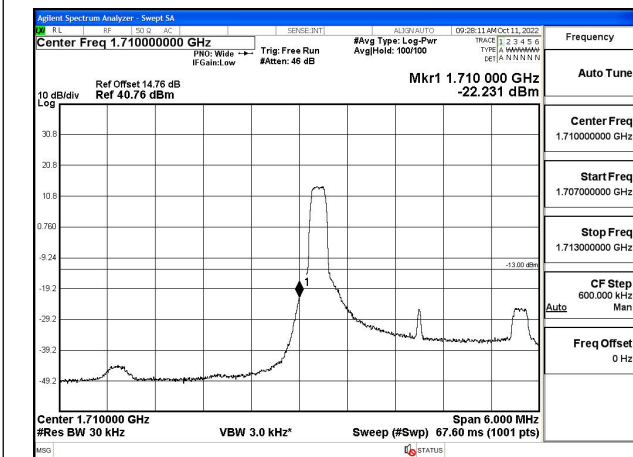


Fig.5

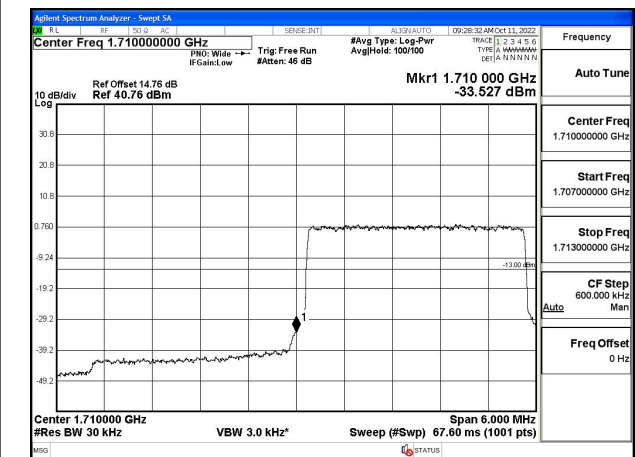


Fig.6

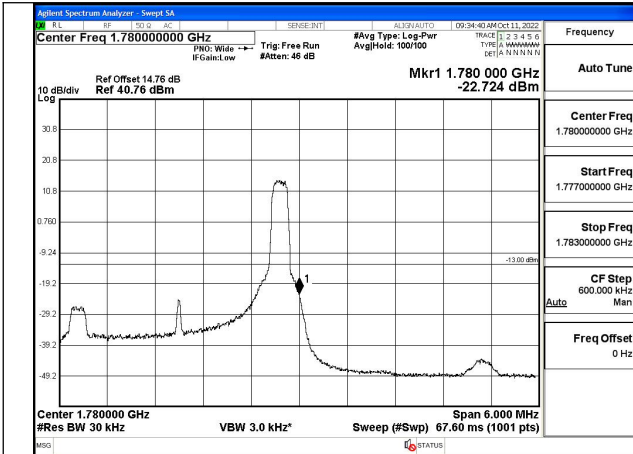


Fig.7

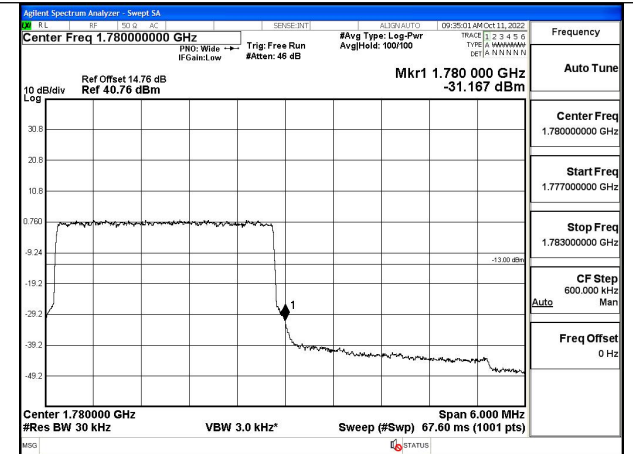


Fig.8

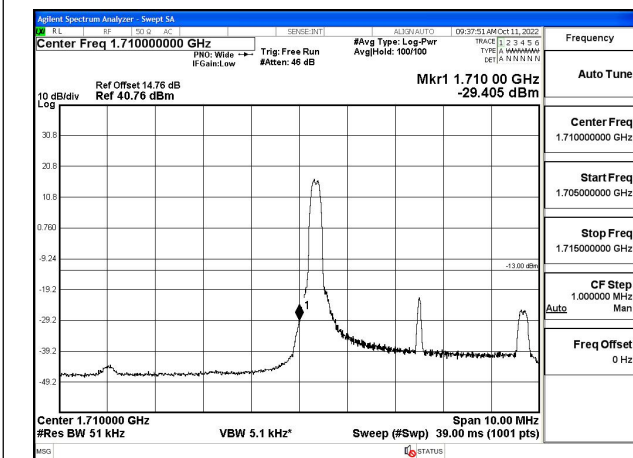


Fig.9

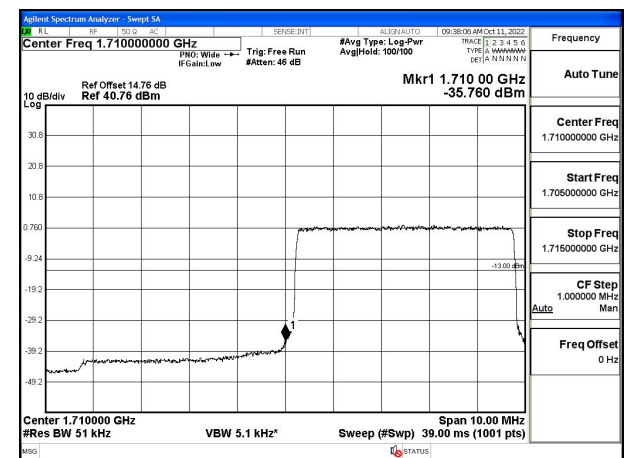


Fig.10

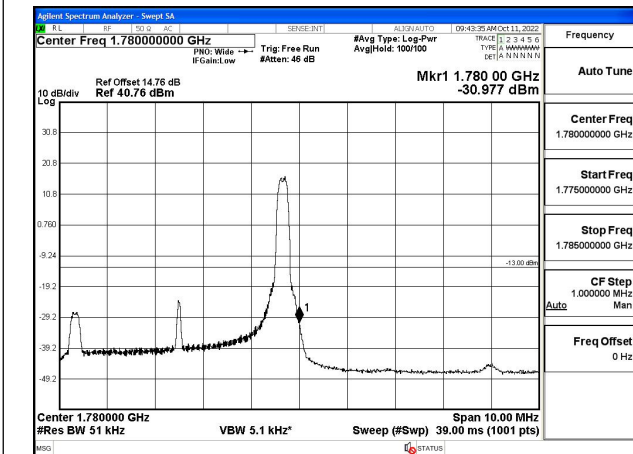


Fig.11

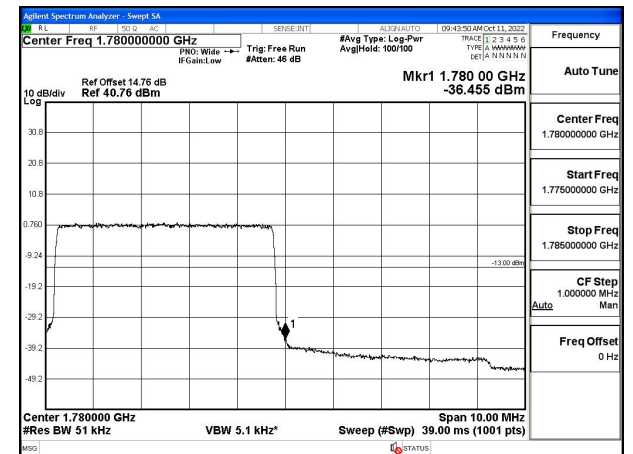


Fig.12

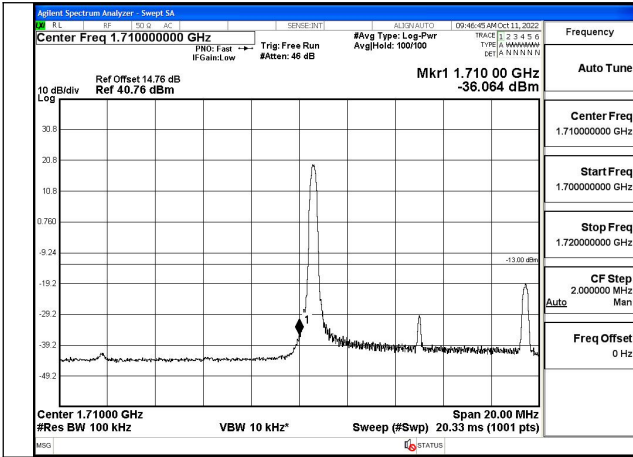


Fig. 13

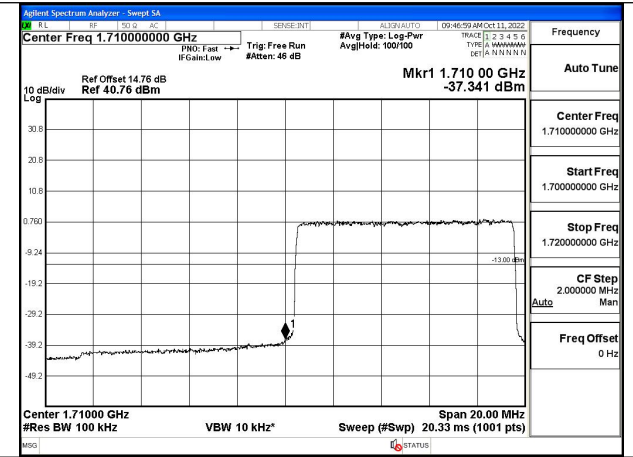


Fig. 14

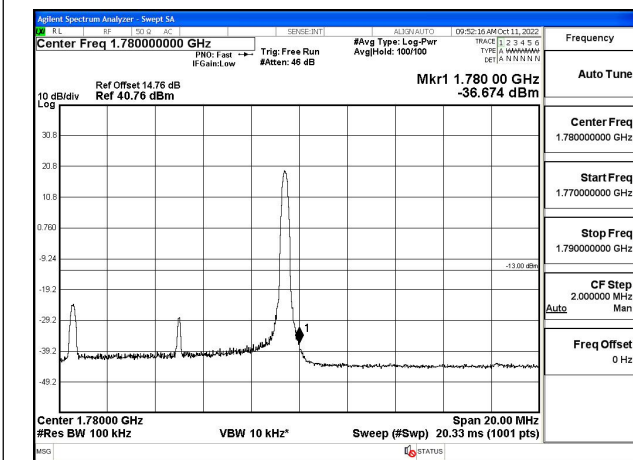


Fig. 15

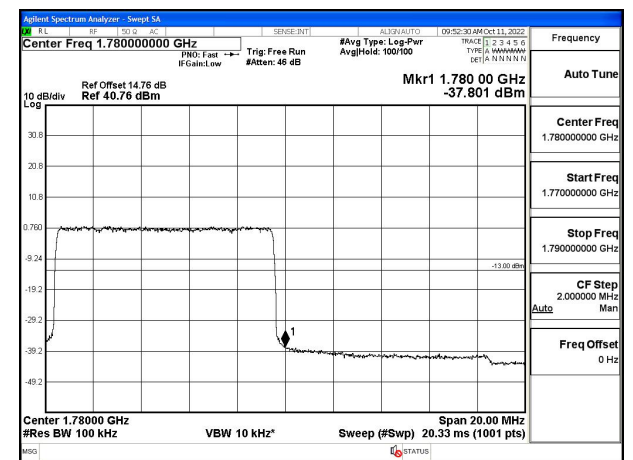


Fig. 16

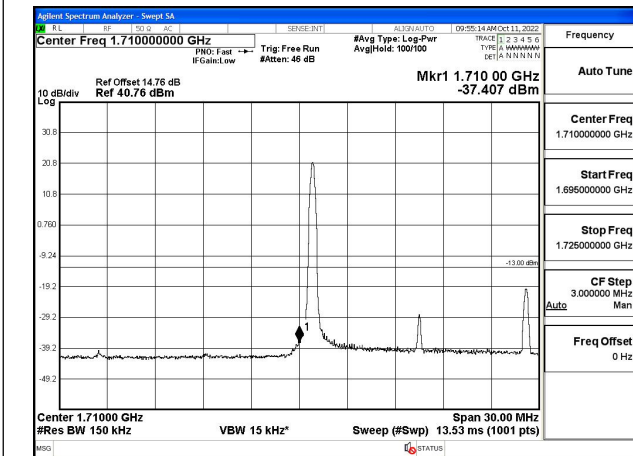


Fig. 17

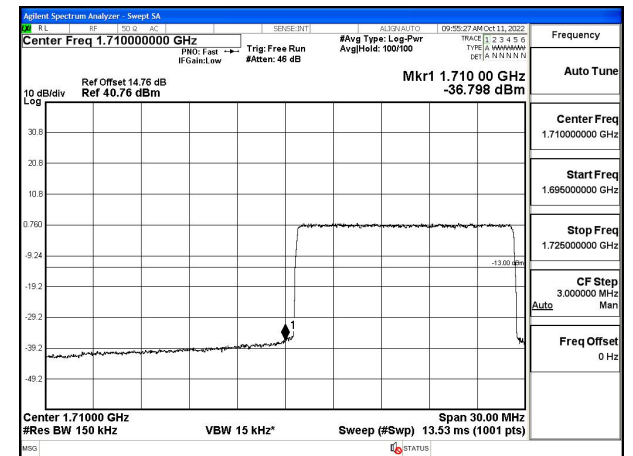


Fig. 18

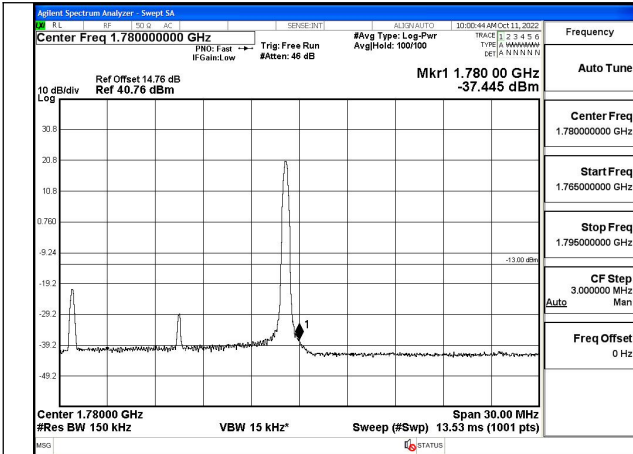


Fig.19

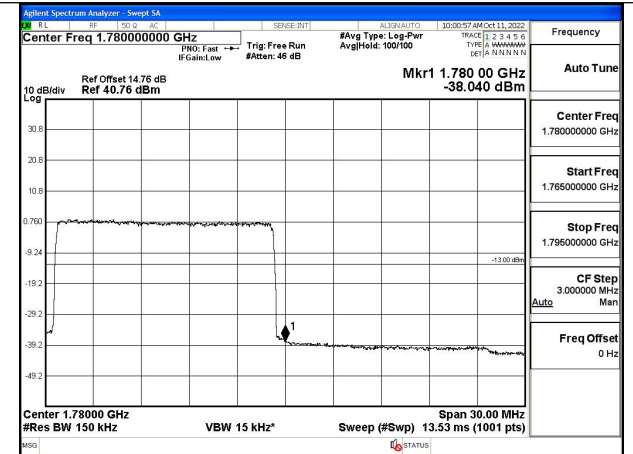


Fig.20

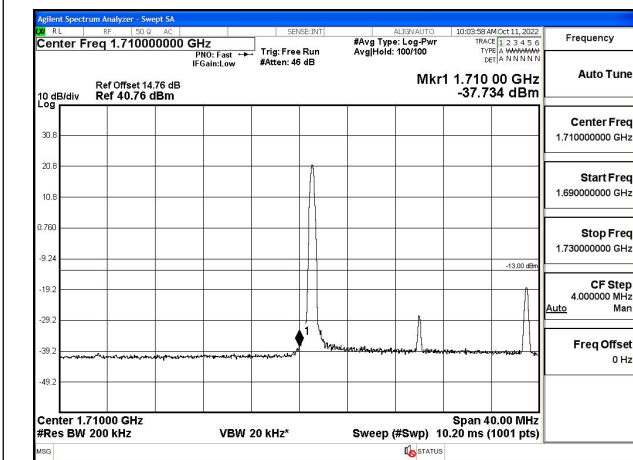


Fig.21

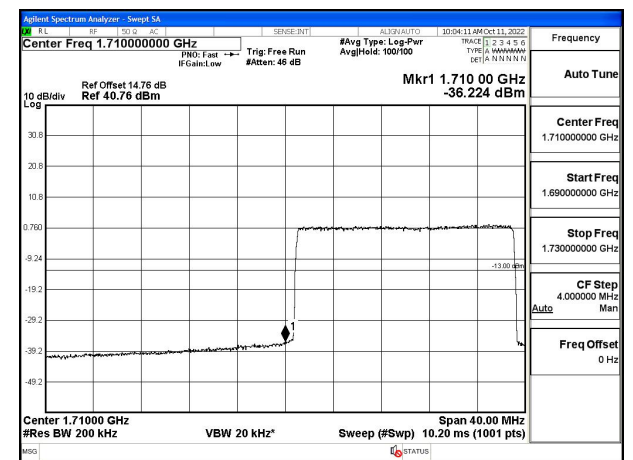


Fig.22

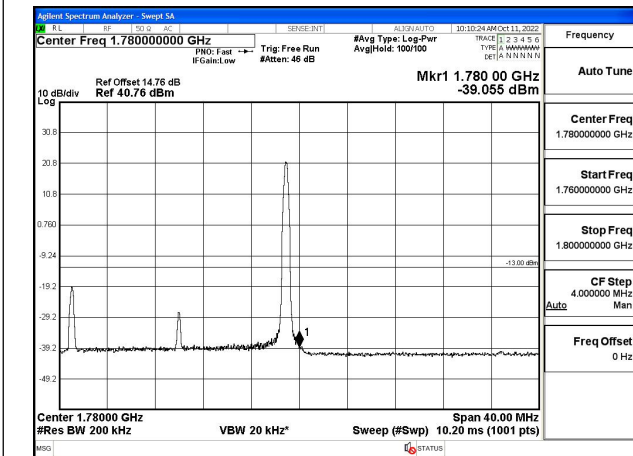


Fig.23

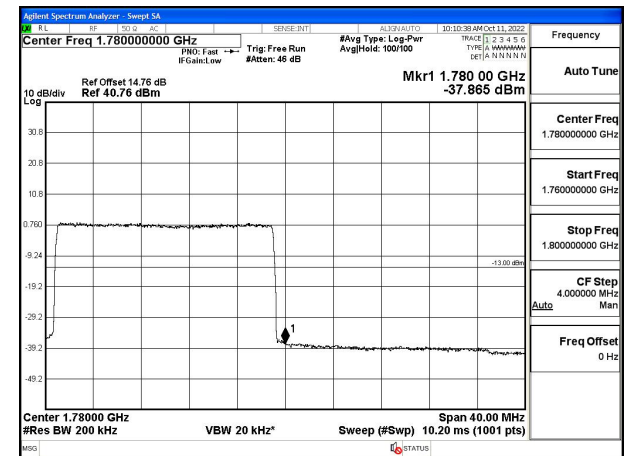


Fig.24

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 66 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-20	NV	0.006	-0.004	-0.001	0.004	0.010	0.013
-10	NV	0.016	0.006	0.006	0.007	0.007	-0.003
0	NV	0.005	0.005	0.016	0.004	0.006	-0.007
+10	NV	0.008	0.009	-0.004	-0.003	-0.004	-0.006
+20	NV	0.009	0.007	0.002	0.001	-0.002	-0.005
+30	NV	0.016	-0.005	-0.004	0.007	0.004	0.002
+40	NV	0.006	0.010	0.007	0.008	0.002	0.004
+50	NV	0.012	0.001	-0.005	-0.003	0.004	0.008
+60	NV	0.008	-0.012	-0.004	0.017	0.013	0.002
+20	LV	0.006	-0.012	0.003	0.006	-0.003	0.004
+20	HV	0.012	-0.007	-0.003	-0.003	0.017	0.008

Temperature(°C)	Voltage	Test Result (ppm) Band 66 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-20	NV	0.006	-0.011	0.005	0.006	0.009	0.012
-10	NV	-0.001	-0.004	-0.004	0.013	0.005	0.009
0	NV	0.011	0.007	-0.002	0.008	-0.006	-0.006
+10	NV	-0.002	-0.005	-0.006	0.002	-0.008	0.003
+20	NV	0.008	-0.005	0.004	-0.004	0.010	-0.002
+30	NV	0.003	-0.006	0.001	0.004	0.015	-0.002
+40	NV	0.003	0.002	0.008	0.004	0.010	-0.004
+50	NV	0.008	0.008	-0.003	0.004	0.011	-0.003
+60	NV	-0.011	0.005	-0.005	0.005	-0.008	0.001
+20	LV	0.008	-0.009	-0.007	0.002	-0.002	-0.003
+20	HV	-0.006	-0.007	-0.009	0.004	0.005	-0.005

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	23.15	24.27	0.267
QPSK	1710.7	131979	1.4	1	3	23.38	24.50	0.282
QPSK	1710.7	131979	1.4	1	5	23.26	24.38	0.274
QPSK	1710.7	131979	1.4	3	0	23.33	24.45	0.279
QPSK	1710.7	131979	1.4	3	1	23.44	24.56	0.286
QPSK	1710.7	131979	1.4	3	3	23.36	24.48	0.281
QPSK	1710.7	131979	1.4	6	0	22.43	23.55	0.226
QPSK	1755	132422	1.4	1	0	23.35	24.47	0.280
QPSK	1755	132422	1.4	1	3	23.30	24.42	0.277
QPSK	1755	132422	1.4	1	5	23.34	24.46	0.279
QPSK	1755	132422	1.4	3	0	23.46	24.58	0.287
QPSK	1755	132422	1.4	3	1	23.29	24.41	0.276
QPSK	1755	132422	1.4	3	3	23.25	24.37	0.274
QPSK	1755	132422	1.4	6	0	22.26	23.38	0.218
QPSK	1779.3	132665	1.4	1	0	23.30	24.42	0.277
QPSK	1779.3	132665	1.4	1	3	23.58	24.70	0.295
QPSK	1779.3	132665	1.4	1	5	23.56	24.68	0.294
QPSK	1779.3	132665	1.4	3	0	23.29	24.41	0.276
QPSK	1779.3	132665	1.4	3	1	23.38	24.50	0.282
QPSK	1779.3	132665	1.4	3	3	23.30	24.42	0.277
QPSK	1779.3	132665	1.4	6	0	22.16	23.28	0.213

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	22.61	23.73	0.236
16QAM	1710.7	131979	1.4	1	3	23.05	24.17	0.261
16QAM	1710.7	131979	1.4	1	5	23.16	24.28	0.268
16QAM	1710.7	131979	1.4	3	0	22.72	23.84	0.242
16QAM	1710.7	131979	1.4	3	1	22.67	23.79	0.239
16QAM	1710.7	131979	1.4	3	3	22.63	23.75	0.237
16QAM	1710.7	131979	1.4	6	0	21.13	22.25	0.168
16QAM	1755	132422	1.4	1	0	22.80	23.92	0.247
16QAM	1755	132422	1.4	1	3	22.75	23.87	0.244
16QAM	1755	132422	1.4	1	5	22.56	23.68	0.233
16QAM	1755	132422	1.4	3	0	22.52	23.64	0.231
16QAM	1755	132422	1.4	3	1	22.63	23.75	0.237
16QAM	1755	132422	1.4	3	3	22.58	23.70	0.234
16QAM	1755	132422	1.4	6	0	20.90	22.02	0.159
16QAM	1779.3	132665	1.4	1	0	22.48	23.60	0.229
16QAM	1779.3	132665	1.4	1	3	22.47	23.59	0.229
16QAM	1779.3	132665	1.4	1	5	22.25	23.37	0.217
16QAM	1779.3	132665	1.4	3	0	22.47	23.59	0.229
16QAM	1779.3	132665	1.4	3	1	22.57	23.69	0.234
16QAM	1779.3	132665	1.4	3	3	22.55	23.67	0.233
16QAM	1779.3	132665	1.4	6	0	21.13	22.25	0.168

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	23.30	24.42	0.277
QPSK	1711.5	131987	3	1	8	23.55	24.67	0.293
QPSK	1711.5	131987	3	1	14	23.27	24.39	0.275
QPSK	1711.5	131987	3	8	0	22.41	23.53	0.225
QPSK	1711.5	131987	3	8	4	22.37	23.49	0.223
QPSK	1711.5	131987	3	8	7	22.34	23.46	0.222
QPSK	1711.5	131987	3	15	0	22.36	23.48	0.223
QPSK	1755	132422	3	1	0	23.55	24.67	0.293
QPSK	1755	132422	3	1	8	23.41	24.53	0.284
QPSK	1755	132422	3	1	14	23.40	24.52	0.283
QPSK	1755	132422	3	8	0	22.33	23.45	0.221
QPSK	1755	132422	3	8	4	22.40	23.52	0.225
QPSK	1755	132422	3	8	7	22.36	23.48	0.223
QPSK	1755	132422	3	15	0	22.35	23.47	0.222
QPSK	1778.5	132657	3	1	0	23.64	24.76	0.299
QPSK	1778.5	132657	3	1	8	23.50	24.62	0.290
QPSK	1778.5	132657	3	1	14	23.55	24.67	0.293
QPSK	1778.5	132657	3	8	0	22.28	23.40	0.219
QPSK	1778.5	132657	3	8	4	22.31	23.43	0.220
QPSK	1778.5	132657	3	8	7	22.26	23.38	0.218
QPSK	1778.5	132657	3	15	0	22.27	23.39	0.218

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	22.93	24.05	0.254
16QAM	1711.5	131987	3	1	8	23.06	24.18	0.262
16QAM	1711.5	131987	3	1	14	22.85	23.97	0.249
16QAM	1711.5	131987	3	8	0	21.63	22.75	0.188
16QAM	1711.5	131987	3	8	4	21.65	22.77	0.189
16QAM	1711.5	131987	3	8	7	21.51	22.63	0.183
16QAM	1711.5	131987	3	15	0	21.50	22.62	0.183
16QAM	1755	132422	3	1	0	22.90	24.02	0.252
16QAM	1755	132422	3	1	8	23.27	24.39	0.275
16QAM	1755	132422	3	1	14	22.83	23.95	0.248
16QAM	1755	132422	3	8	0	21.46	22.58	0.181
16QAM	1755	132422	3	8	4	21.67	22.79	0.190
16QAM	1755	132422	3	8	7	21.56	22.68	0.185
16QAM	1755	132422	3	15	0	21.59	22.71	0.187
16QAM	1778.5	132657	3	1	0	22.60	23.72	0.236
16QAM	1778.5	132657	3	1	8	23.32	24.44	0.278
16QAM	1778.5	132657	3	1	14	22.45	23.57	0.228
16QAM	1778.5	132657	3	8	0	21.36	22.48	0.177
16QAM	1778.5	132657	3	8	4	21.55	22.67	0.185
16QAM	1778.5	132657	3	8	7	21.35	22.47	0.177
16QAM	1778.5	132657	3	15	0	21.31	22.43	0.175

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	23.51	24.63	0.290
QPSK	1712.5	131997	5	1	12	23.45	24.57	0.286
QPSK	1712.5	131997	5	1	24	23.46	24.58	0.287
QPSK	1712.5	131997	5	12	0	22.44	23.56	0.227
QPSK	1712.5	131997	5	12	7	22.48	23.60	0.229
QPSK	1712.5	131997	5	12	13	22.27	23.39	0.218
QPSK	1712.5	131997	5	25	0	22.36	23.48	0.223
QPSK	1755	132422	5	1	0	23.53	24.65	0.292
QPSK	1755	132422	5	1	12	23.88	25.00	0.316
QPSK	1755	132422	5	1	24	23.57	24.69	0.294
QPSK	1755	132422	5	12	0	22.34	23.46	0.222
QPSK	1755	132422	5	12	7	22.26	23.38	0.218
QPSK	1755	132422	5	12	13	22.43	23.55	0.226
QPSK	1755	132422	5	25	0	22.41	23.53	0.225
QPSK	1777.5	132647	5	1	0	23.61	24.73	0.297
QPSK	1777.5	132647	5	1	12	23.75	24.87	0.307
QPSK	1777.5	132647	5	1	24	23.61	24.73	0.297
QPSK	1777.5	132647	5	12	0	22.17	23.29	0.213
QPSK	1777.5	132647	5	12	7	22.37	23.49	0.223
QPSK	1777.5	132647	5	12	13	22.20	23.32	0.215
QPSK	1777.5	132647	5	25	0	22.24	23.36	0.217

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	23.01	24.13	0.259
16QAM	1712.5	131997	5	1	12	23.22	24.34	0.272
16QAM	1712.5	131997	5	1	24	23.08	24.20	0.263
16QAM	1712.5	131997	5	12	0	21.58	22.70	0.186
16QAM	1712.5	131997	5	12	7	21.51	22.63	0.183
16QAM	1712.5	131997	5	12	13	21.45	22.57	0.181
16QAM	1712.5	131997	5	25	0	21.47	22.59	0.182
16QAM	1755	132422	5	1	0	22.47	23.59	0.229
16QAM	1755	132422	5	1	12	22.42	23.54	0.226
16QAM	1755	132422	5	1	24	23.19	24.31	0.270
16QAM	1755	132422	5	12	0	21.57	22.69	0.186
16QAM	1755	132422	5	12	7	21.47	22.59	0.182
16QAM	1755	132422	5	12	13	21.44	22.56	0.180
16QAM	1755	132422	5	25	0	21.70	22.82	0.191
16QAM	1777.5	132647	5	1	0	22.86	23.98	0.250
16QAM	1777.5	132647	5	1	12	22.42	23.54	0.226
16QAM	1777.5	132647	5	1	24	22.83	23.95	0.248
16QAM	1777.5	132647	5	12	0	21.38	22.50	0.178
16QAM	1777.5	132647	5	12	7	21.47	22.59	0.182
16QAM	1777.5	132647	5	12	13	21.34	22.46	0.176
16QAM	1777.5	132647	5	25	0	21.61	22.73	0.187

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	23.41	24.53	0.284
QPSK	1715	132022	10	1	25	23.44	24.56	0.286
QPSK	1715	132022	10	1	49	23.23	24.35	0.272
QPSK	1715	132022	10	25	0	22.44	23.56	0.227
QPSK	1715	132022	10	25	12	22.41	23.53	0.225
QPSK	1715	132022	10	25	25	22.32	23.44	0.221
QPSK	1715	132022	10	50	0	22.47	23.59	0.229
QPSK	1755	132422	10	1	0	23.28	24.40	0.275
QPSK	1755	132422	10	1	25	23.37	24.49	0.281
QPSK	1755	132422	10	1	49	23.25	24.37	0.274
QPSK	1755	132422	10	25	0	22.29	23.41	0.219
QPSK	1755	132422	10	25	12	22.39	23.51	0.224
QPSK	1755	132422	10	25	25	22.30	23.42	0.220
QPSK	1755	132422	10	50	0	22.23	23.35	0.216
QPSK	1775	132622	10	1	0	23.32	24.44	0.278
QPSK	1775	132622	10	1	25	23.28	24.40	0.275
QPSK	1775	132622	10	1	49	23.39	24.51	0.282
QPSK	1775	132622	10	25	0	21.99	23.11	0.205
QPSK	1775	132622	10	25	12	22.13	23.25	0.211
QPSK	1775	132622	10	25	25	22.22	23.34	0.216
QPSK	1775	132622	10	50	0	22.05	23.17	0.207

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	22.91	24.03	0.253
16QAM	1715	132022	10	1	25	22.65	23.77	0.238
16QAM	1715	132022	10	1	49	22.64	23.76	0.238
16QAM	1715	132022	10	25	0	21.72	22.84	0.192
16QAM	1715	132022	10	25	12	21.56	22.68	0.185
16QAM	1715	132022	10	25	25	21.74	22.86	0.193
16QAM	1715	132022	10	50	0	21.35	22.47	0.177
16QAM	1755	132422	10	1	0	22.90	24.02	0.252
16QAM	1755	132422	10	1	25	22.98	24.10	0.257
16QAM	1755	132422	10	1	49	22.87	23.99	0.251
16QAM	1755	132422	10	25	0	21.40	22.52	0.179
16QAM	1755	132422	10	25	12	21.29	22.41	0.174
16QAM	1755	132422	10	25	25	21.40	22.52	0.179
16QAM	1755	132422	10	50	0	21.46	22.58	0.181
16QAM	1775	132622	10	1	0	22.36	23.48	0.223
16QAM	1775	132622	10	1	25	22.40	23.52	0.225
16QAM	1775	132622	10	1	49	22.89	24.01	0.252
16QAM	1775	132622	10	25	0	21.49	22.61	0.182
16QAM	1775	132622	10	25	12	21.66	22.78	0.190
16QAM	1775	132622	10	25	25	21.58	22.70	0.186
16QAM	1775	132622	10	50	0	21.30	22.42	0.175

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	23.35	24.47	0.280
QPSK	1717.5	132047	15	1	37	23.37	24.49	0.281
QPSK	1717.5	132047	15	1	74	23.39	24.51	0.282
QPSK	1717.5	132047	15	36	0	22.45	23.57	0.228
QPSK	1717.5	132047	15	36	29	22.31	23.43	0.220
QPSK	1717.5	132047	15	36	30	22.39	23.51	0.224
QPSK	1717.5	132047	15	75	0	22.32	23.44	0.221
QPSK	1755	132422	15	1	0	23.40	24.52	0.283
QPSK	1755	132422	15	1	37	23.24	24.36	0.273
QPSK	1755	132422	15	1	74	23.29	24.41	0.276
QPSK	1755	132422	15	36	0	22.19	23.31	0.214
QPSK	1755	132422	15	36	29	22.36	23.48	0.223
QPSK	1755	132422	15	36	30	22.38	23.50	0.224
QPSK	1755	132422	15	75	0	22.41	23.53	0.225
QPSK	1772.5	132597	15	1	0	23.32	24.44	0.278
QPSK	1772.5	132597	15	1	37	23.09	24.21	0.264
QPSK	1772.5	132597	15	1	74	23.41	24.53	0.284
QPSK	1772.5	132597	15	36	0	22.19	23.31	0.214
QPSK	1772.5	132597	15	36	29	22.12	23.24	0.211
QPSK	1772.5	132597	15	36	30	22.32	23.44	0.221
QPSK	1772.5	132597	15	75	0	22.29	23.41	0.219

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	23.02	24.14	0.259
16QAM	1717.5	132047	15	1	37	22.89	24.01	0.252
16QAM	1717.5	132047	15	1	74	23.08	24.20	0.263
16QAM	1717.5	132047	15	36	0	21.28	22.40	0.174
16QAM	1717.5	132047	15	36	29	21.46	22.58	0.181
16QAM	1717.5	132047	15	36	30	21.45	22.57	0.181
16QAM	1717.5	132047	15	75	0	21.44	22.56	0.180
16QAM	1755	132422	15	1	0	22.87	23.99	0.251
16QAM	1755	132422	15	1	37	23.42	24.54	0.284
16QAM	1755	132422	15	1	74	22.68	23.80	0.240
16QAM	1755	132422	15	36	0	21.30	22.42	0.175
16QAM	1755	132422	15	36	29	21.45	22.57	0.181
16QAM	1755	132422	15	36	30	21.33	22.45	0.176
16QAM	1755	132422	15	75	0	21.51	22.63	0.183
16QAM	1772.5	132597	15	1	0	22.65	23.77	0.238
16QAM	1772.5	132597	15	1	37	22.55	23.67	0.233
16QAM	1772.5	132597	15	1	74	23.06	24.18	0.262
16QAM	1772.5	132597	15	36	0	21.21	22.33	0.171
16QAM	1772.5	132597	15	36	29	21.37	22.49	0.177
16QAM	1772.5	132597	15	36	30	21.34	22.46	0.176
16QAM	1772.5	132597	15	75	0	21.35	22.47	0.177

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	23.45	24.57	0.286
QPSK	1720	132072	20	1	49	23.74	24.86	0.306
QPSK	1720	132072	20	1	99	23.86	24.98	0.315
QPSK	1720	132072	20	50	0	22.44	23.56	0.227
QPSK	1720	132072	20	50	24	22.29	23.41	0.219
QPSK	1720	132072	20	50	50	22.46	23.58	0.228
QPSK	1720	132072	20	100	0	22.29	23.41	0.219
QPSK	1755	132422	20	1	0	23.34	24.46	0.279
QPSK	1755	132422	20	1	49	23.44	24.56	0.286
QPSK	1755	132422	20	1	99	23.48	24.60	0.288
QPSK	1755	132422	20	50	0	22.32	23.44	0.221
QPSK	1755	132422	20	50	24	22.38	23.50	0.224
QPSK	1755	132422	20	50	50	22.42	23.54	0.226
QPSK	1755	132422	20	100	0	22.17	23.29	0.213
QPSK	1770	132572	20	1	0	23.21	24.33	0.271
QPSK	1770	132572	20	1	49	23.40	24.52	0.283
QPSK	1770	132572	20	1	99	23.32	24.44	0.278
QPSK	1770	132572	20	50	0	22.26	23.38	0.218
QPSK	1770	132572	20	50	24	22.40	23.52	0.225
QPSK	1770	132572	20	50	50	22.15	23.27	0.212
QPSK	1770	132572	20	100	0	22.35	23.47	0.222

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	22.52	23.64	0.231
16QAM	1720	132072	20	1	49	23.23	24.35	0.272
16QAM	1720	132072	20	1	99	22.62	23.74	0.237
16QAM	1720	132072	20	50	0	21.47	22.59	0.182
16QAM	1720	132072	20	50	24	21.53	22.65	0.184
16QAM	1720	132072	20	50	50	21.51	22.63	0.183
16QAM	1720	132072	20	100	0	21.45	22.57	0.181
16QAM	1755	132422	20	1	0	22.69	23.81	0.240
16QAM	1755	132422	20	1	49	22.81	23.93	0.247
16QAM	1755	132422	20	1	99	22.36	23.48	0.223
16QAM	1755	132422	20	50	0	21.40	22.52	0.179
16QAM	1755	132422	20	50	24	21.43	22.55	0.180
16QAM	1755	132422	20	50	50	21.46	22.58	0.181
16QAM	1755	132422	20	100	0	21.54	22.66	0.185
16QAM	1770	132572	20	1	0	22.71	23.83	0.242
16QAM	1770	132572	20	1	49	23.20	24.32	0.270
16QAM	1770	132572	20	1	99	22.92	24.04	0.254
16QAM	1770	132572	20	50	0	21.37	22.49	0.177
16QAM	1770	132572	20	50	24	21.38	22.50	0.178
16QAM	1770	132572	20	50	50	21.45	22.57	0.181
16QAM	1770	132572	20	100	0	21.38	22.50	0.178