

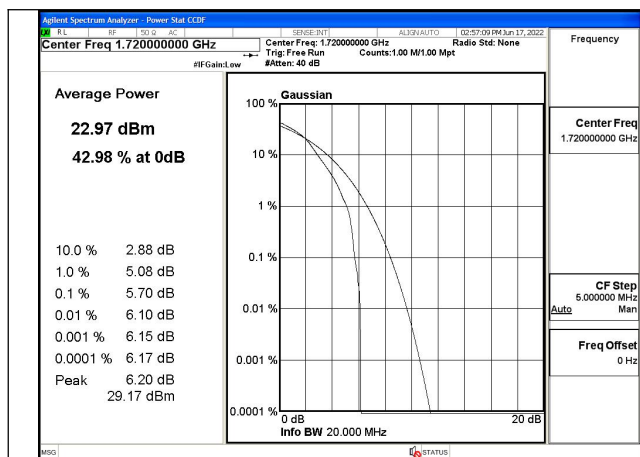


Fig.91

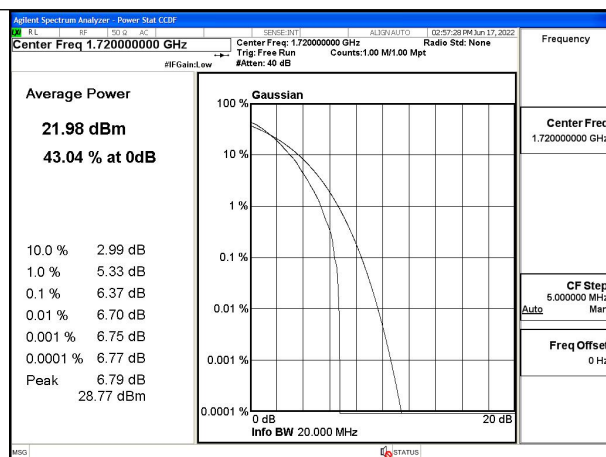


Fig.92

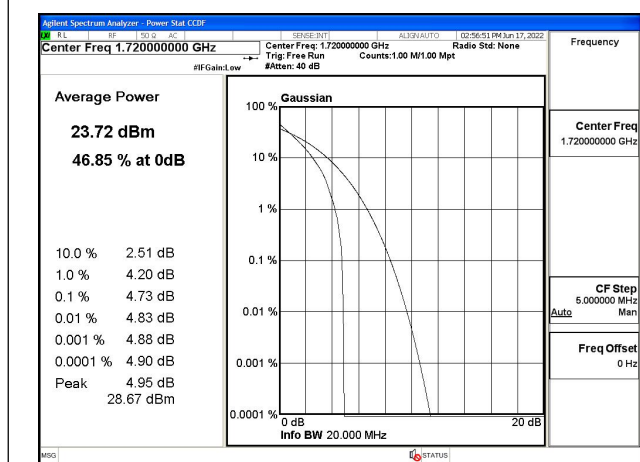


Fig.93

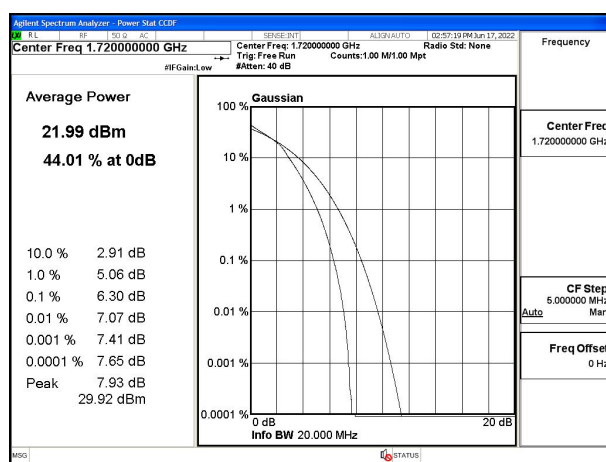


Fig.94

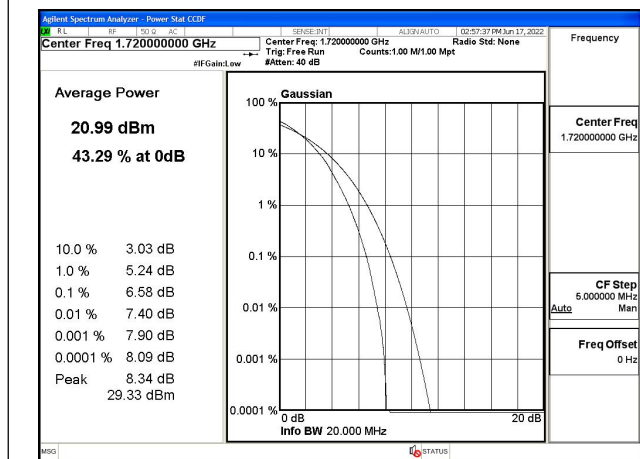


Fig.95

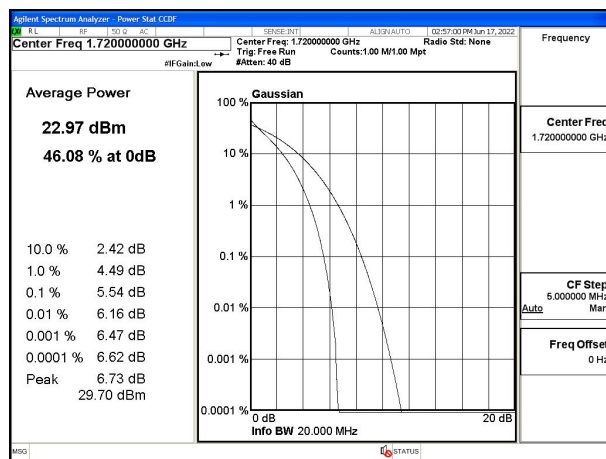


Fig.96

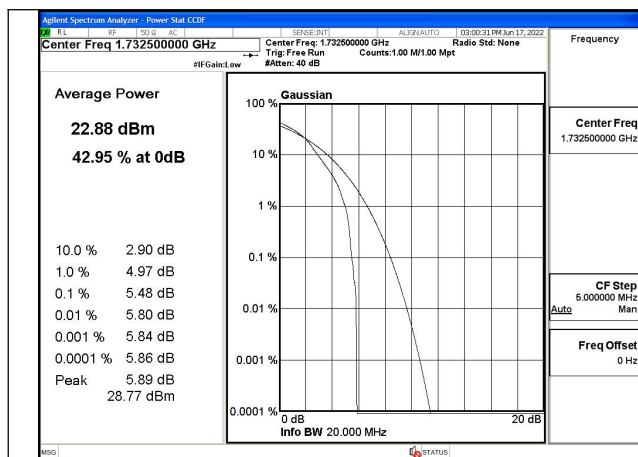


Fig.97

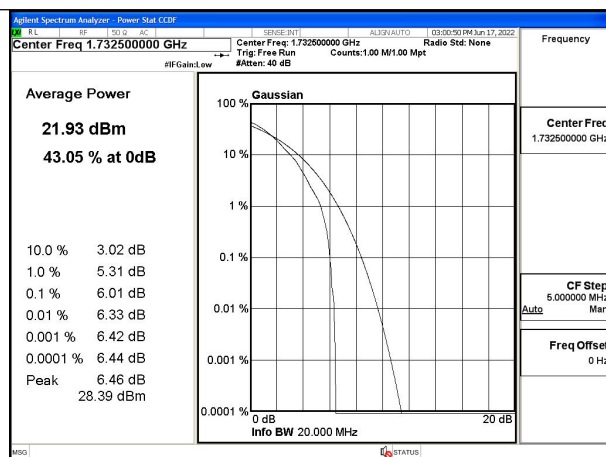


Fig.98

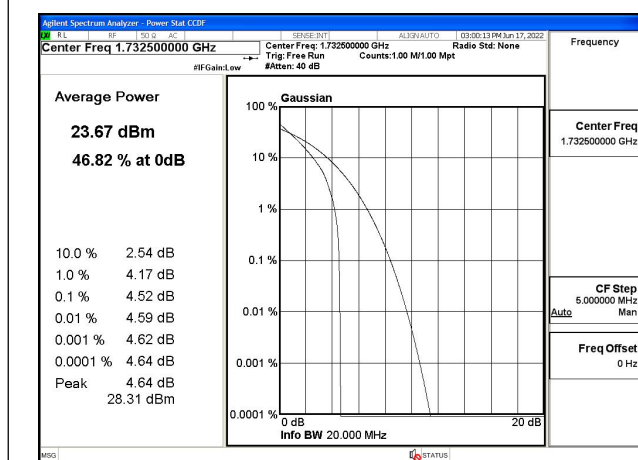


Fig.99

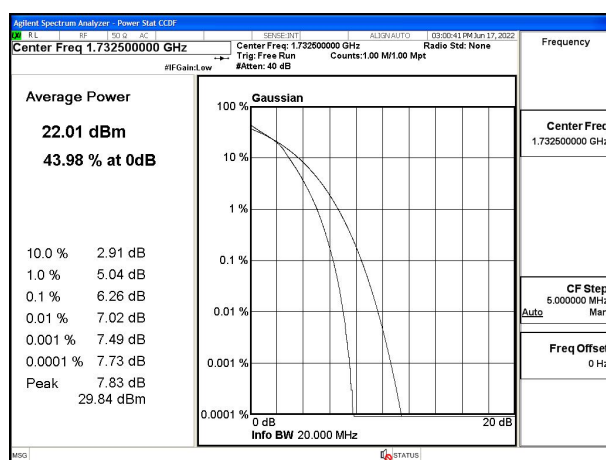


Fig.100

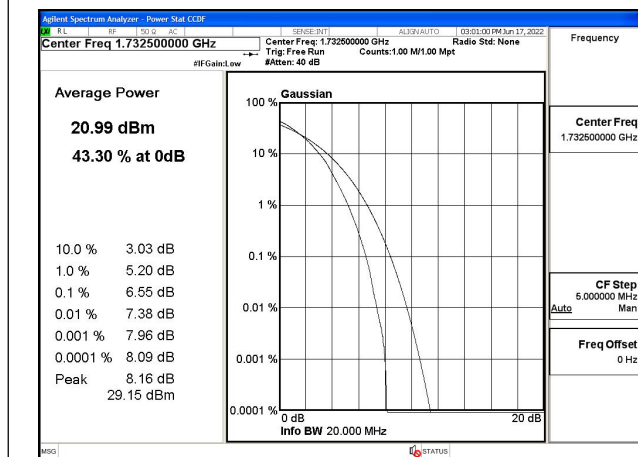


Fig.101

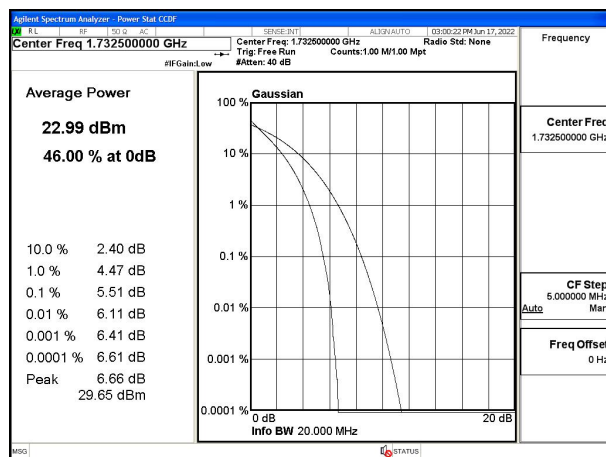


Fig.102

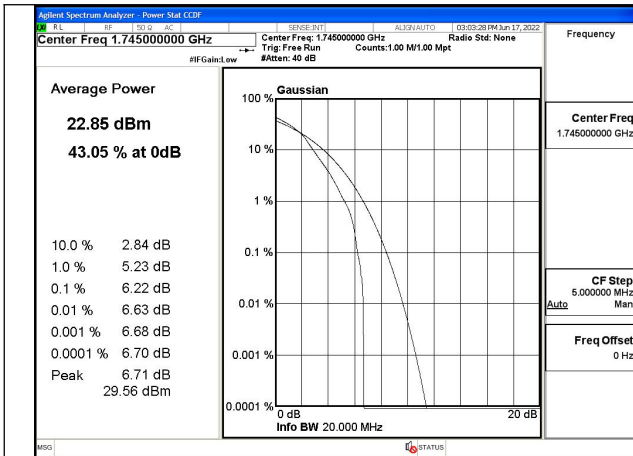


Fig.103

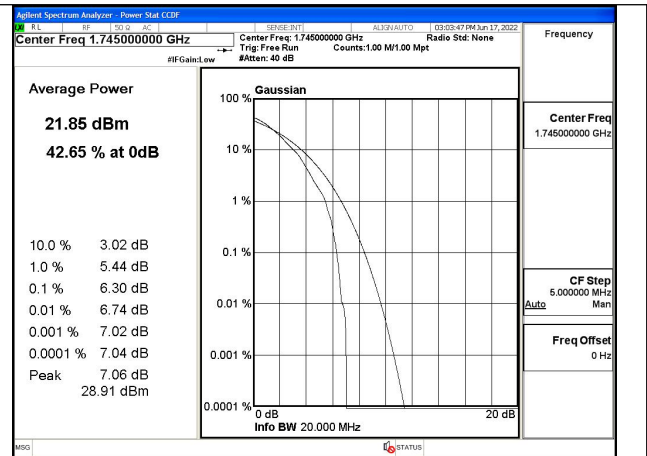


Fig.104

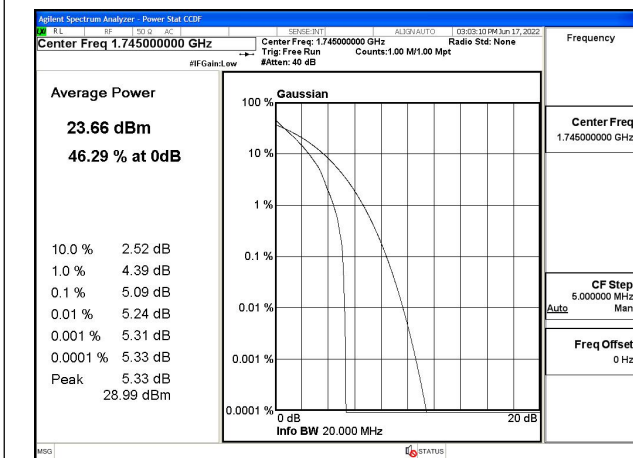


Fig.105

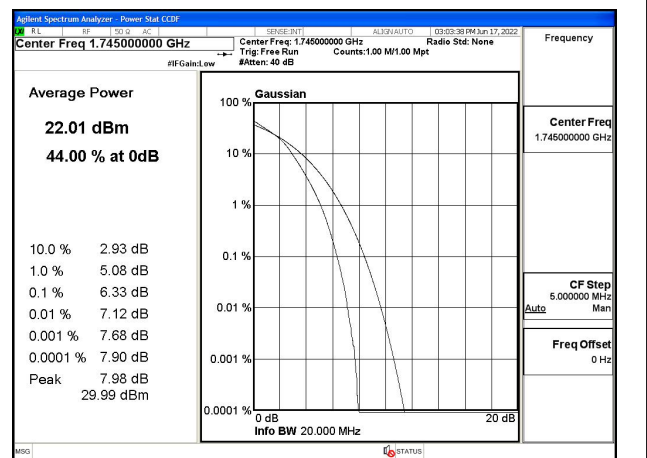


Fig.106

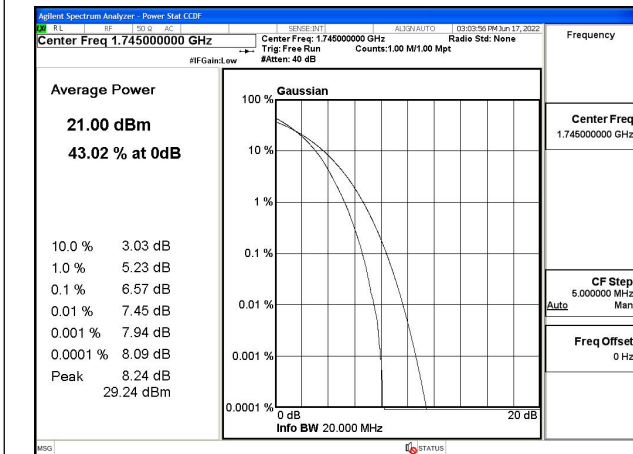


Fig.107

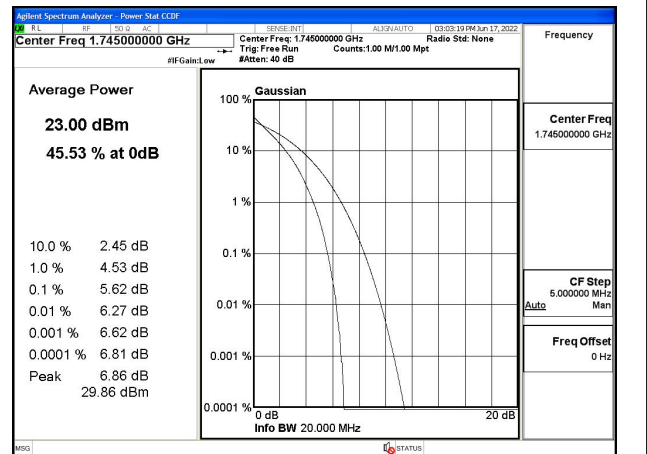


Fig.108

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot QPSK
4	1720	20050	20	1	0	Fig.1
4	1732.5	20175	20	1	0	Fig.2
4	1745	20300	20	1	0	Fig.3

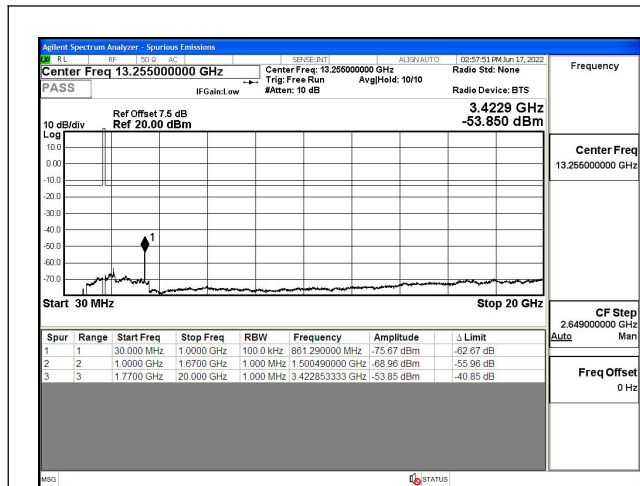


Fig.1

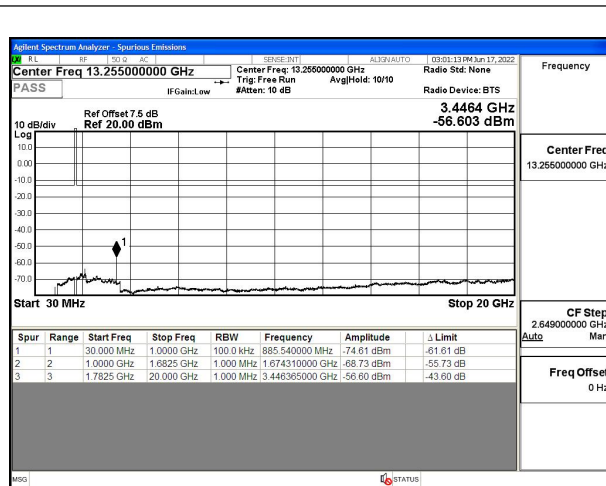


Fig.2

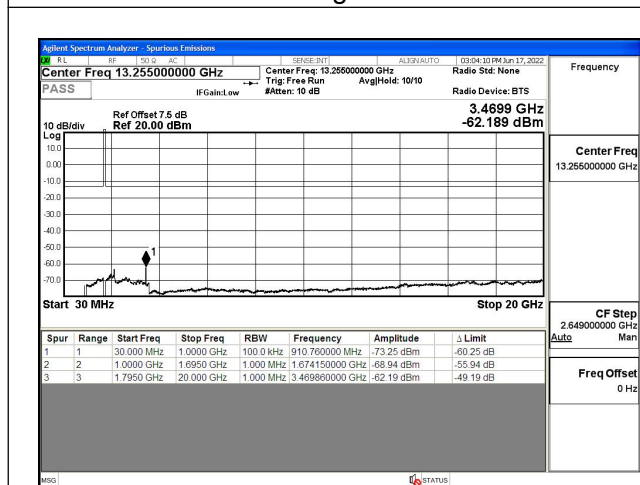


Fig.3

6 Band Edges Compliance

Band	Mode	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
4	QPSK	1710.7	19957	1.4	1	0	Fig.1
4	QPSK	1710.7	19957	1.4	6	0	Fig.2
4	QPSK	1754.3	20393	1.4	1	5	Fig.3
4	QPSK	1754.3	20393	1.4	6	0	Fig.4
4	QPSK	1711.5	19965	3	1	0	Fig.5
4	QPSK	1711.5	19965	3	15	0	Fig.6
4	QPSK	1753.5	20385	3	1	14	Fig.7
4	QPSK	1753.5	20385	3	15	0	Fig.8
4	QPSK	1712.5	19975	5	1	0	Fig.9
4	QPSK	1712.5	19975	5	25	0	Fig.10
4	QPSK	1752.5	20375	5	1	24	Fig.11
4	QPSK	1752.5	20375	5	25	0	Fig.12
4	QPSK	1715	20000	10	1	0	Fig.13
4	QPSK	1715	20000	10	50	0	Fig.14
4	QPSK	1750	20350	10	1	49	Fig.15
4	QPSK	1750	20350	10	50	0	Fig.16
4	QPSK	1717.5	20025	15	1	0	Fig.17
4	QPSK	1717.5	20025	15	75	0	Fig.18
4	QPSK	1747.5	20325	15	1	74	Fig.19
4	QPSK	1747.5	20325	15	75	0	Fig.20
4	QPSK	1720	20050	20	1	0	Fig.21
4	QPSK	1720	20050	20	100	0	Fig.22
4	QPSK	1745	20300	20	1	99	Fig.23
4	QPSK	1745	20300	20	100	0	Fig.24

Test Mode: QPSK

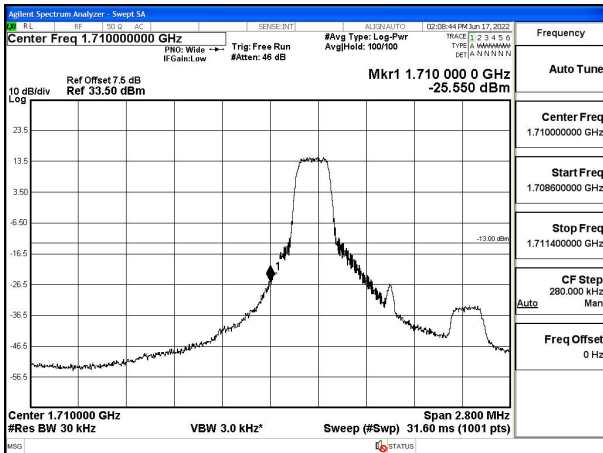


Fig.1

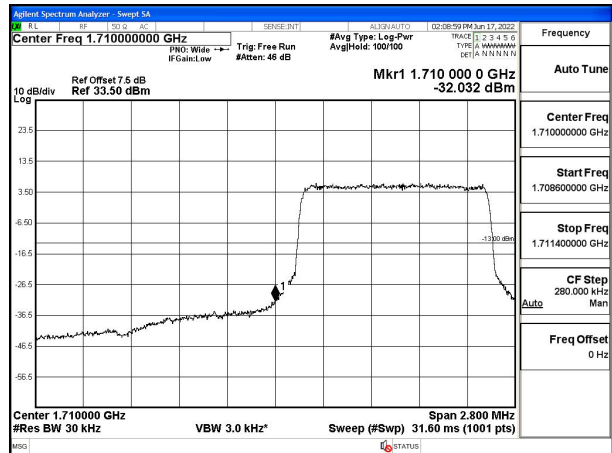


Fig.2

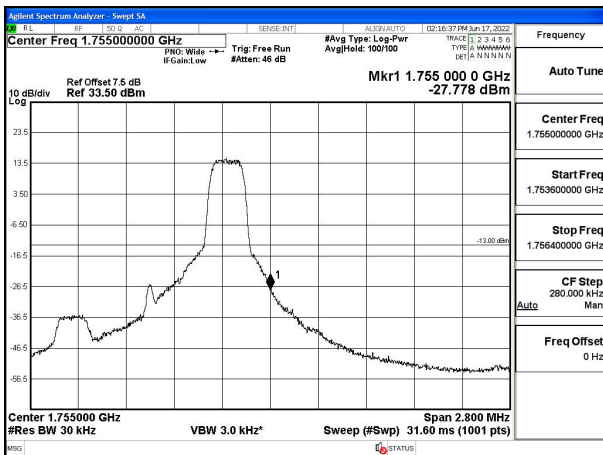


Fig.3

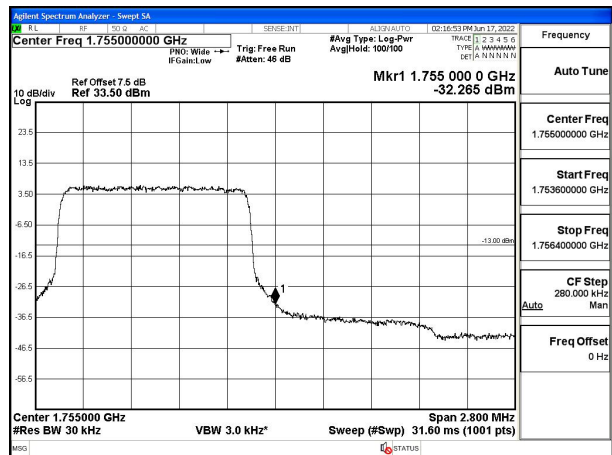


Fig.4

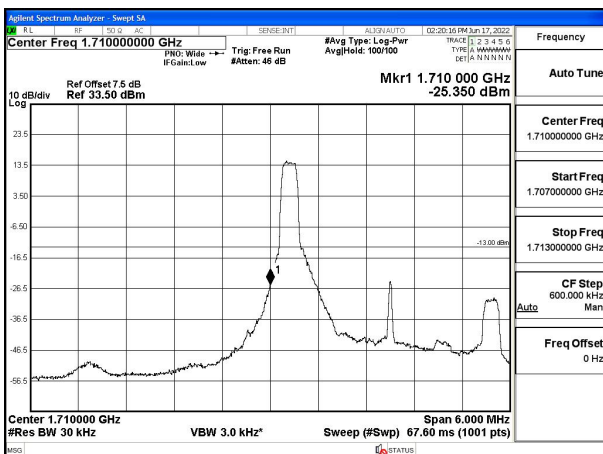


Fig.5

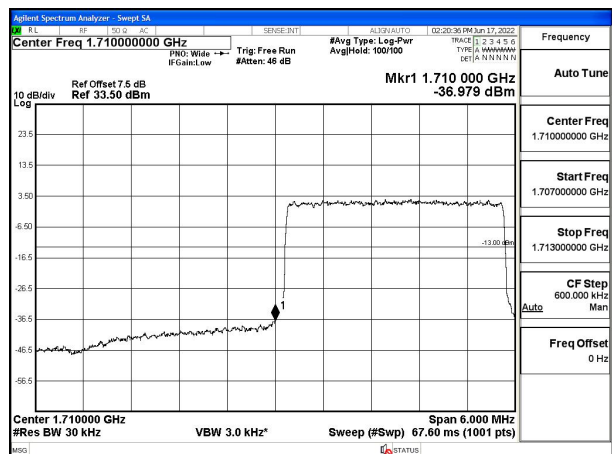


Fig.6

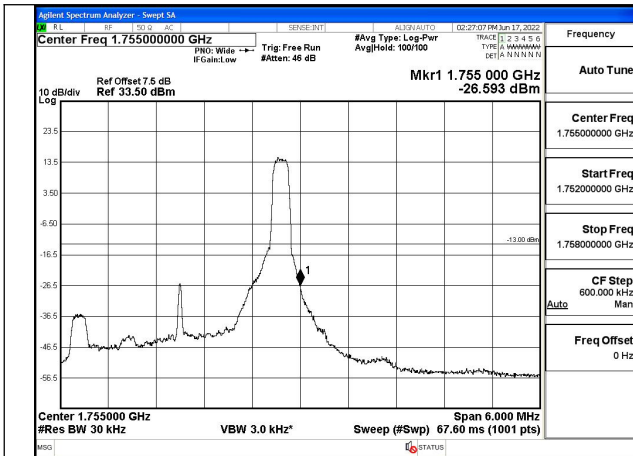


Fig.7

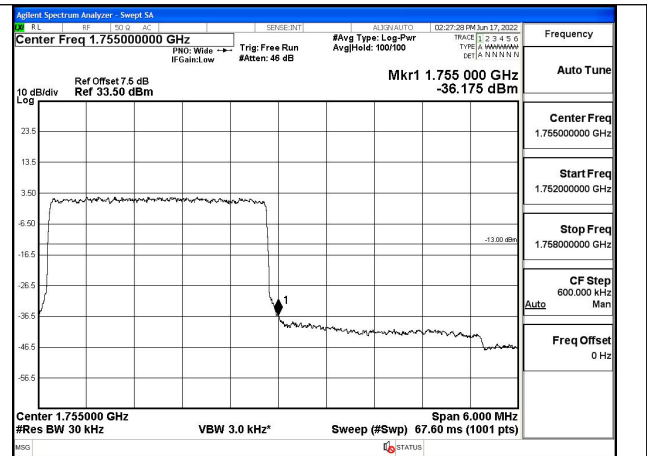


Fig.8

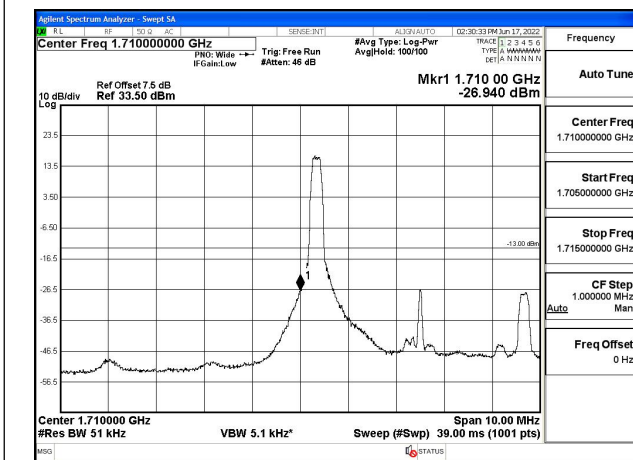


Fig.9

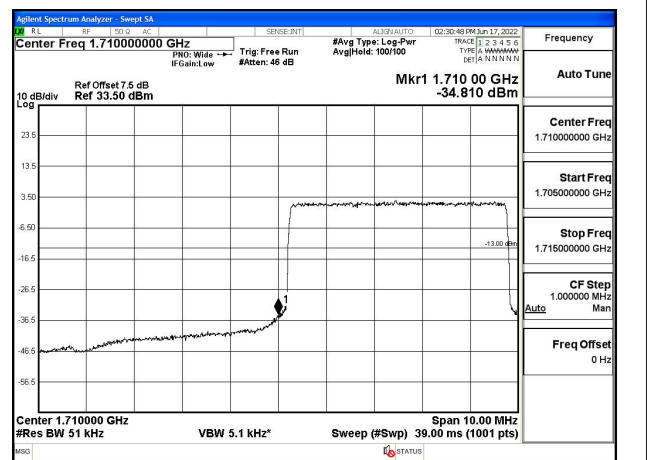


Fig.10

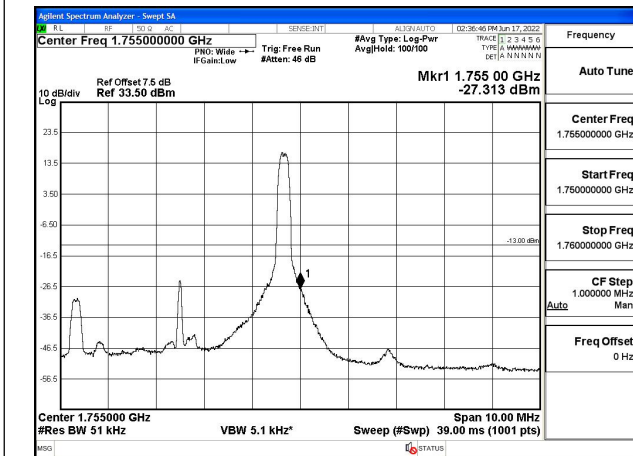


Fig.11

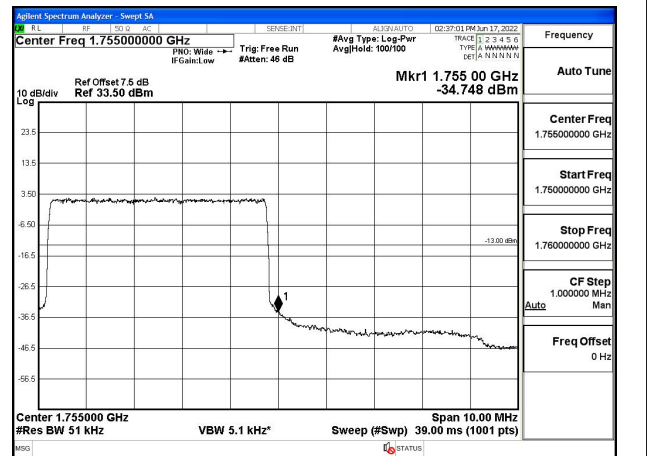


Fig.12

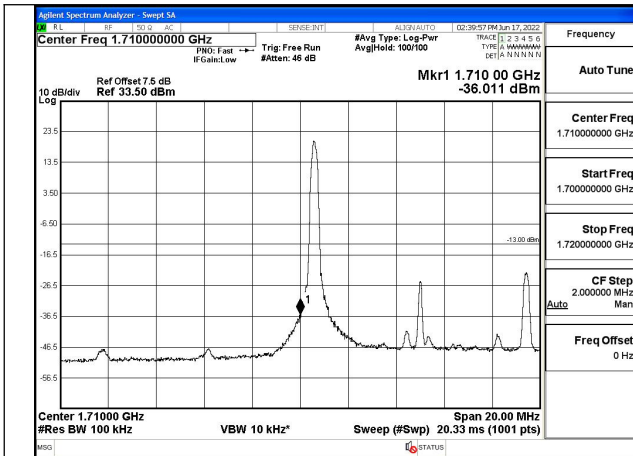


Fig.13

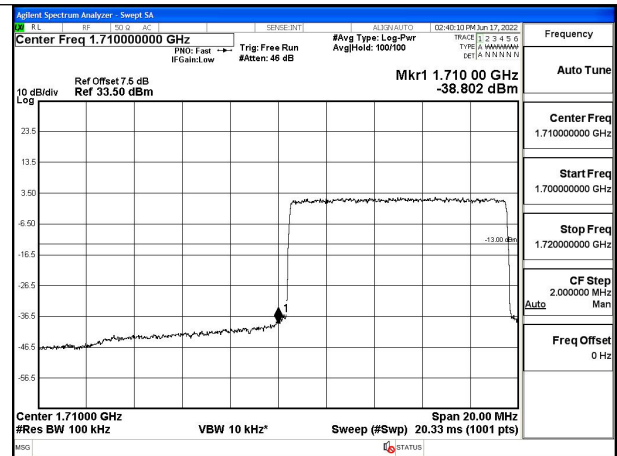


Fig.14

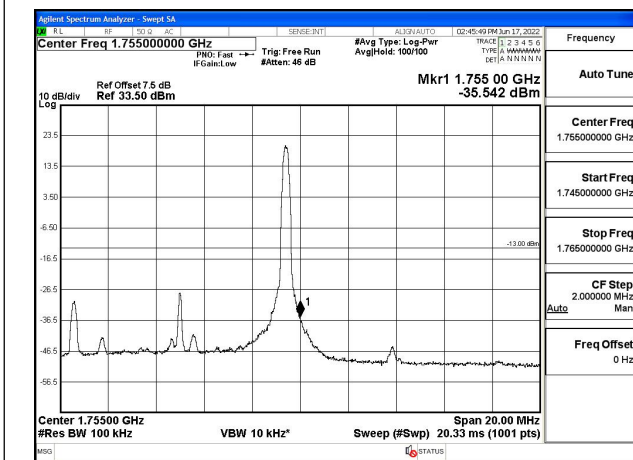


Fig.15

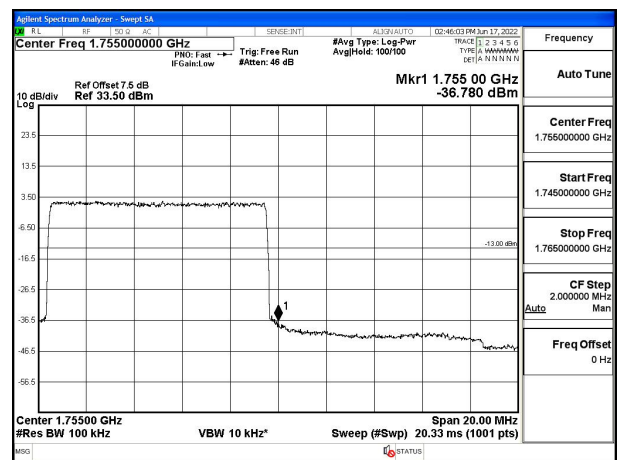


Fig.16

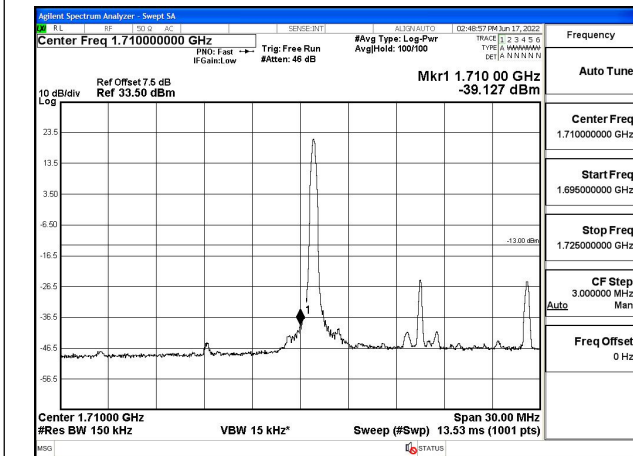


Fig.17

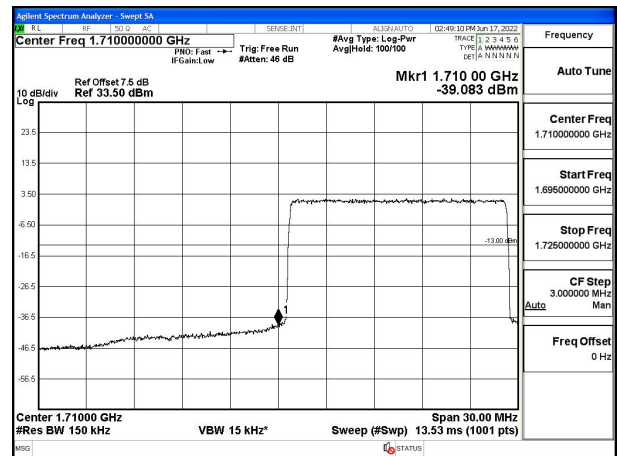


Fig.18

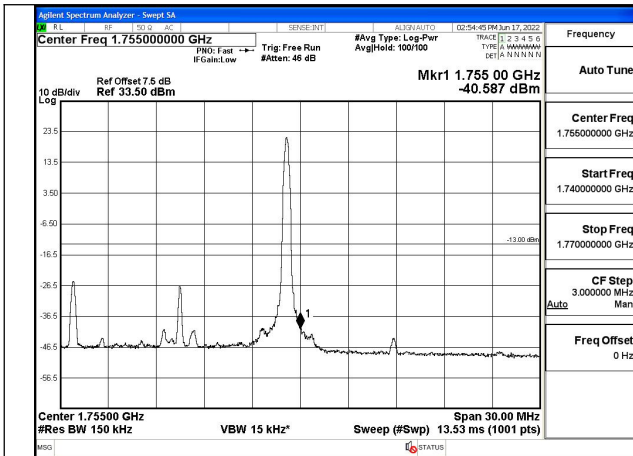


Fig.19

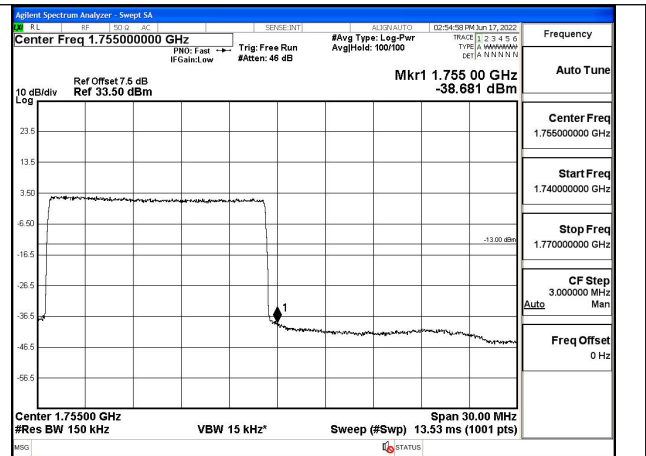


Fig.20

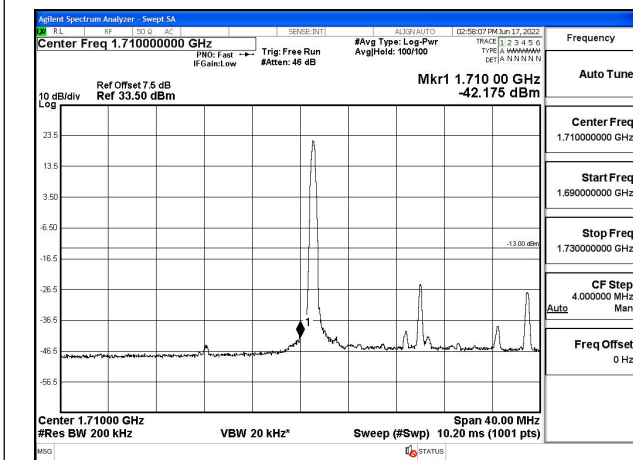


Fig.21

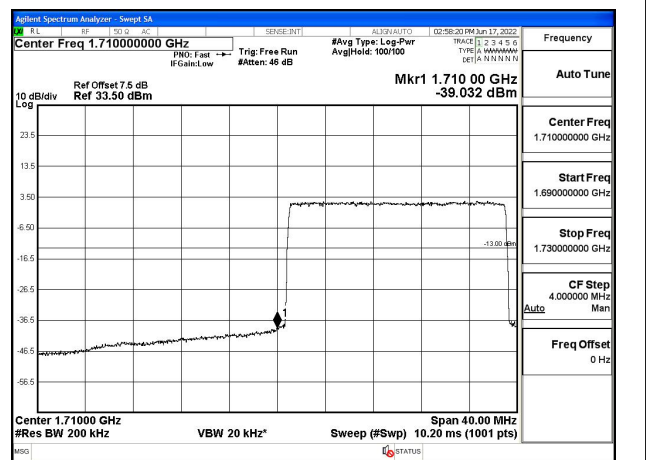


Fig.22

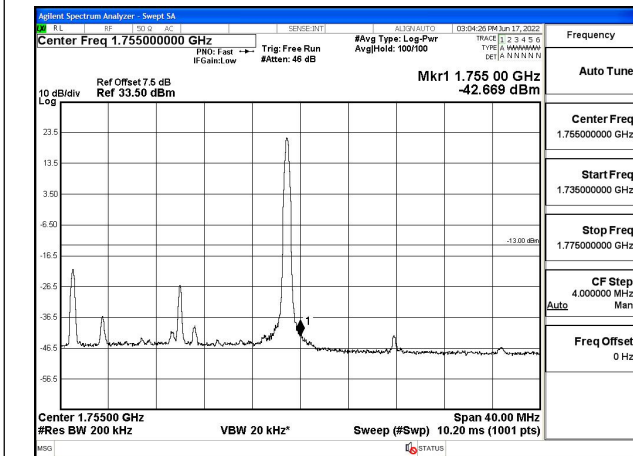


Fig.23

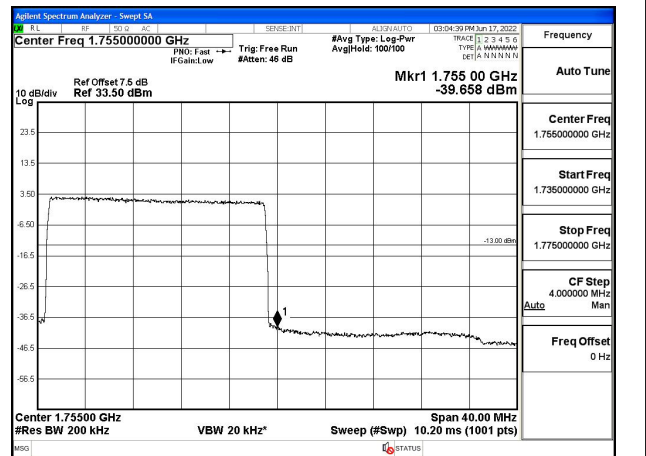


Fig.24

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 4 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.004	-0.006	-0.002	-0.005	-0.004	0.001
0	NV	-0.007	-0.007	-0.004	-0.003	-0.006	-0.004
+10	NV	-0.009	-0.002	-0.002	-0.006	-0.005	-0.004
+20	NV	-0.008	-0.004	-0.002	-0.003	-0.004	-0.007
+30	NV	-0.006	0.003	-0.003	-0.003	-0.004	-0.004
+40	NV	-0.006	0.002	-0.002	-0.005	-0.007	-0.002
+50	NV	-0.006	-0.005	-0.005	-0.002	-0.003	-0.002
+55	NV	-0.004	-0.004	-0.004	-0.002	-0.005	-0.004
+20	LV	-0.003	-0.005	-0.004	-0.004	-0.004	-0.003
+20	HV	-0.003	0.010	-0.006	-0.004	-0.003	-0.002

Temperature(°C)	Voltage	Test Result (ppm) Band 4 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.005	-0.003	-0.004	-0.004	-0.005	-0.004
0	NV	-0.004	-0.006	-0.005	-0.004	-0.008	-0.005
+10	NV	-0.005	-0.002	-0.002	-0.001	-0.004	-0.007
+20	NV	-0.006	-0.004	-0.003	-0.003	-0.001	-0.006
+30	NV	-0.006	-0.004	-0.004	-0.006	-0.005	-0.003
+40	NV	-0.003	-0.006	-0.004	-0.002	-0.005	-0.004
+50	NV	-0.005	-0.003	-0.006	-0.004	-0.006	-0.004
+55	NV	-0.005	-0.001	-0.005	-0.004	-0.003	-0.005
+20	LV	-0.004	-0.001	-0.003	-0.003	-0.001	-0.002
+20	HV	-0.006	-0.007	-0.004	-0.005	-0.004	-0.003

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	19957	1.4	1	0	23.64	26.01	0.399
QPSK	1710.7	19957	1.4	1	3	23.66	26.03	0.401
QPSK	1710.7	19957	1.4	1	5	23.66	26.03	0.401
QPSK	1710.7	19957	1.4	3	0	23.71	26.08	0.406
QPSK	1710.7	19957	1.4	3	1	23.69	26.06	0.404
QPSK	1710.7	19957	1.4	3	3	23.80	26.17	0.414
QPSK	1710.7	19957	1.4	6	0	22.73	25.10	0.324
QPSK	1732.5	20175	1.4	1	0	23.76	26.13	0.410
QPSK	1732.5	20175	1.4	1	3	23.83	26.20	0.417
QPSK	1732.5	20175	1.4	1	5	23.74	26.11	0.408
QPSK	1732.5	20175	1.4	3	0	23.78	26.15	0.412
QPSK	1732.5	20175	1.4	3	1	23.68	26.05	0.403
QPSK	1732.5	20175	1.4	3	3	23.73	26.10	0.407
QPSK	1732.5	20175	1.4	6	0	22.81	25.18	0.330
QPSK	1754.3	20393	1.4	1	0	23.72	26.09	0.406
QPSK	1754.3	20393	1.4	1	3	23.69	26.06	0.404
QPSK	1754.3	20393	1.4	1	5	23.78	26.15	0.412
QPSK	1754.3	20393	1.4	3	0	23.75	26.12	0.409
QPSK	1754.3	20393	1.4	3	1	23.68	26.05	0.403
QPSK	1754.3	20393	1.4	3	3	23.68	26.05	0.403
QPSK	1754.3	20393	1.4	6	0	22.79	25.16	0.328

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1710.7	19957	1.4	1	0	23.06	25.43	0.349
16QAM	1710.7	19957	1.4	1	3	23.14	25.51	0.356
16QAM	1710.7	19957	1.4	1	5	22.84	25.21	0.332
16QAM	1710.7	19957	1.4	3	0	22.78	25.15	0.327
16QAM	1710.7	19957	1.4	3	1	22.71	25.08	0.322
16QAM	1710.7	19957	1.4	3	3	22.64	25.01	0.317
16QAM	1710.7	19957	1.4	6	0	21.67	24.04	0.254
16QAM	1732.5	20175	1.4	1	0	23.33	25.70	0.372
16QAM	1732.5	20175	1.4	1	3	23.36	25.73	0.374
16QAM	1732.5	20175	1.4	1	5	22.92	25.29	0.338
16QAM	1732.5	20175	1.4	3	0	22.71	25.08	0.322
16QAM	1732.5	20175	1.4	3	1	22.90	25.27	0.337
16QAM	1732.5	20175	1.4	3	3	22.77	25.14	0.327
16QAM	1732.5	20175	1.4	6	0	21.92	24.29	0.269
16QAM	1754.3	20393	1.4	1	0	23.24	25.61	0.364
16QAM	1754.3	20393	1.4	1	3	23.20	25.57	0.361
16QAM	1754.3	20393	1.4	1	5	23.15	25.52	0.356
16QAM	1754.3	20393	1.4	3	0	22.76	25.13	0.326
16QAM	1754.3	20393	1.4	3	1	22.79	25.16	0.328
16QAM	1754.3	20393	1.4	3	3	22.68	25.05	0.320
16QAM	1754.3	20393	1.4	6	0	21.81	24.18	0.262
64QAM	1710.7	19957	1.4	1	0	21.80	24.17	0.261
64QAM	1710.7	19957	1.4	1	3	22.15	24.52	0.283
64QAM	1710.7	19957	1.4	1	5	22.25	24.62	0.290
64QAM	1710.7	19957	1.4	3	0	21.98	24.35	0.272
64QAM	1710.7	19957	1.4	3	1	21.88	24.25	0.266
64QAM	1710.7	19957	1.4	3	3	21.95	24.32	0.270
64QAM	1710.7	19957	1.4	6	0	20.78	23.15	0.207
64QAM	1732.5	20175	1.4	1	0	21.91	24.28	0.268
64QAM	1732.5	20175	1.4	1	3	22.07	24.44	0.278
64QAM	1732.5	20175	1.4	1	5	21.70	24.07	0.255
64QAM	1732.5	20175	1.4	3	0	22.02	24.39	0.275
64QAM	1732.5	20175	1.4	3	1	22.04	24.41	0.276
64QAM	1732.5	20175	1.4	3	3	22.04	24.41	0.276
64QAM	1732.5	20175	1.4	6	0	20.84	23.21	0.209
64QAM	1754.3	20393	1.4	1	0	21.69	24.06	0.255
64QAM	1754.3	20393	1.4	1	3	22.01	24.38	0.274
64QAM	1754.3	20393	1.4	1	5	21.71	24.08	0.256
64QAM	1754.3	20393	1.4	3	0	21.82	24.19	0.262
64QAM	1754.3	20393	1.4	3	1	22.09	24.46	0.279
64QAM	1754.3	20393	1.4	3	3	22.11	24.48	0.281
64QAM	1754.3	20393	1.4	6	0	20.71	23.08	0.203

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	23.60	25.97	0.395
QPSK	1711.5	19965	3	1	8	23.78	26.15	0.412
QPSK	1711.5	19965	3	1	14	23.63	26.00	0.398
QPSK	1711.5	19965	3	8	0	22.73	25.10	0.324
QPSK	1711.5	19965	3	8	4	22.81	25.18	0.330
QPSK	1711.5	19965	3	8	7	22.81	25.18	0.330
QPSK	1711.5	19965	3	15	0	22.72	25.09	0.323
QPSK	1732.5	20175	3	1	0	23.82	26.19	0.416
QPSK	1732.5	20175	3	1	8	23.78	26.15	0.412
QPSK	1732.5	20175	3	1	14	23.69	26.06	0.404
QPSK	1732.5	20175	3	8	0	22.78	25.15	0.327
QPSK	1732.5	20175	3	8	4	22.78	25.15	0.327
QPSK	1732.5	20175	3	8	7	22.76	25.13	0.326
QPSK	1732.5	20175	3	15	0	22.80	25.17	0.329
QPSK	1753.5	20385	3	1	0	23.67	26.04	0.402
QPSK	1753.5	20385	3	1	8	23.70	26.07	0.405
QPSK	1753.5	20385	3	1	14	23.83	26.20	0.417
QPSK	1753.5	20385	3	8	0	22.83	25.20	0.331
QPSK	1753.5	20385	3	8	4	22.79	25.16	0.328
QPSK	1753.5	20385	3	8	7	22.78	25.15	0.327
QPSK	1753.5	20385	3	15	0	22.74	25.11	0.324

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1711.5	19965	3	1	0	23.15	25.52	0.356
16QAM	1711.5	19965	3	1	8	22.65	25.02	0.318
16QAM	1711.5	19965	3	1	14	22.86	25.23	0.333
16QAM	1711.5	19965	3	8	0	21.80	24.17	0.261
16QAM	1711.5	19965	3	8	4	21.91	24.28	0.268
16QAM	1711.5	19965	3	8	7	22.01	24.38	0.274
16QAM	1711.5	19965	3	15	0	21.65	24.02	0.252
16QAM	1732.5	20175	3	1	0	22.94	25.31	0.340
16QAM	1732.5	20175	3	1	8	22.75	25.12	0.325
16QAM	1732.5	20175	3	1	14	22.50	24.87	0.307
16QAM	1732.5	20175	3	8	0	21.87	24.24	0.265
16QAM	1732.5	20175	3	8	4	21.79	24.16	0.261
16QAM	1732.5	20175	3	8	7	21.97	24.34	0.272
16QAM	1732.5	20175	3	15	0	21.65	24.02	0.252
16QAM	1753.5	20385	3	1	0	22.91	25.28	0.337
16QAM	1753.5	20385	3	1	8	22.79	25.16	0.328
16QAM	1753.5	20385	3	1	14	22.93	25.30	0.339
16QAM	1753.5	20385	3	8	0	22.01	24.38	0.274
16QAM	1753.5	20385	3	8	4	21.92	24.29	0.269
16QAM	1753.5	20385	3	8	7	21.99	24.36	0.273
16QAM	1753.5	20385	3	15	0	21.80	24.17	0.261
64QAM	1711.5	19965	3	1	0	22.18	24.55	0.285
64QAM	1711.5	19965	3	1	8	21.93	24.30	0.269
64QAM	1711.5	19965	3	1	14	21.81	24.18	0.262
64QAM	1711.5	19965	3	8	0	20.80	23.17	0.207
64QAM	1711.5	19965	3	8	4	20.81	23.18	0.208
64QAM	1711.5	19965	3	8	7	20.74	23.11	0.205
64QAM	1711.5	19965	3	15	0	20.88	23.25	0.211
64QAM	1732.5	20175	3	1	0	21.63	24.00	0.251
64QAM	1732.5	20175	3	1	8	21.90	24.27	0.267
64QAM	1732.5	20175	3	1	14	21.95	24.32	0.270
64QAM	1732.5	20175	3	8	0	20.76	23.13	0.206
64QAM	1732.5	20175	3	8	4	20.90	23.27	0.212
64QAM	1732.5	20175	3	8	7	20.84	23.21	0.209
64QAM	1732.5	20175	3	15	0	20.83	23.20	0.209
64QAM	1753.5	20385	3	1	0	21.83	24.20	0.263
64QAM	1753.5	20385	3	1	8	21.73	24.10	0.257
64QAM	1753.5	20385	3	1	14	21.98	24.35	0.272
64QAM	1753.5	20385	3	8	0	20.86	23.23	0.210
64QAM	1753.5	20385	3	8	4	20.92	23.29	0.213
64QAM	1753.5	20385	3	8	7	20.86	23.23	0.210
64QAM	1753.5	20385	3	15	0	20.71	23.08	0.203

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	23.66	26.03	0.401
QPSK	1712.5	19975	5	1	12	23.97	26.34	0.431
QPSK	1712.5	19975	5	1	24	23.68	26.05	0.403
QPSK	1712.5	19975	5	12	0	22.63	25.00	0.316
QPSK	1712.5	19975	5	12	7	22.71	25.08	0.322
QPSK	1712.5	19975	5	12	13	22.66	25.03	0.318
QPSK	1712.5	19975	5	25	0	22.61	24.98	0.315
QPSK	1732.5	20175	5	1	0	23.56	25.93	0.392
QPSK	1732.5	20175	5	1	12	23.80	26.17	0.414
QPSK	1732.5	20175	5	1	24	23.73	26.10	0.407
QPSK	1732.5	20175	5	12	0	22.69	25.06	0.321
QPSK	1732.5	20175	5	12	7	22.74	25.11	0.324
QPSK	1732.5	20175	5	12	13	22.68	25.05	0.320
QPSK	1732.5	20175	5	25	0	22.69	25.06	0.321
QPSK	1752.5	20375	5	1	0	23.67	26.04	0.402
QPSK	1752.5	20375	5	1	12	23.93	26.30	0.427
QPSK	1752.5	20375	5	1	24	23.79	26.16	0.413
QPSK	1752.5	20375	5	12	0	22.73	25.10	0.324
QPSK	1752.5	20375	5	12	7	22.80	25.17	0.329
QPSK	1752.5	20375	5	12	13	22.76	25.13	0.326
QPSK	1752.5	20375	5	25	0	22.80	25.17	0.329

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1712.5	19975	5	1	0	23.05	25.42	0.348
16QAM	1712.5	19975	5	1	12	23.18	25.55	0.359
16QAM	1712.5	19975	5	1	24	22.78	25.15	0.327
16QAM	1712.5	19975	5	12	0	21.61	23.98	0.250
16QAM	1712.5	19975	5	12	7	21.80	24.17	0.261
16QAM	1712.5	19975	5	12	13	21.76	24.13	0.259
16QAM	1712.5	19975	5	25	0	21.76	24.13	0.259
16QAM	1732.5	20175	5	1	0	22.75	25.12	0.325
16QAM	1732.5	20175	5	1	12	23.03	25.40	0.347
16QAM	1732.5	20175	5	1	24	23.34	25.71	0.372
16QAM	1732.5	20175	5	12	0	21.67	24.04	0.254
16QAM	1732.5	20175	5	12	7	22.03	24.40	0.275
16QAM	1732.5	20175	5	12	13	21.79	24.16	0.261
16QAM	1732.5	20175	5	25	0	21.81	24.18	0.262
16QAM	1752.5	20375	5	1	0	23.11	25.48	0.353
16QAM	1752.5	20375	5	1	12	23.18	25.55	0.359
16QAM	1752.5	20375	5	1	24	22.92	25.29	0.338
16QAM	1752.5	20375	5	12	0	21.77	24.14	0.259
16QAM	1752.5	20375	5	12	7	21.97	24.34	0.272
16QAM	1752.5	20375	5	12	13	21.96	24.33	0.271
16QAM	1752.5	20375	5	25	0	21.81	24.18	0.262
64QAM	1712.5	19975	5	1	0	21.85	24.22	0.264
64QAM	1712.5	19975	5	1	12	21.67	24.04	0.254
64QAM	1712.5	19975	5	1	24	21.54	23.91	0.246
64QAM	1712.5	19975	5	12	0	20.41	22.78	0.190
64QAM	1712.5	19975	5	12	7	20.54	22.91	0.195
64QAM	1712.5	19975	5	12	13	20.29	22.66	0.185
64QAM	1712.5	19975	5	25	0	20.31	22.68	0.185
64QAM	1732.5	20175	5	1	0	21.52	23.89	0.245
64QAM	1732.5	20175	5	1	12	21.84	24.21	0.264
64QAM	1732.5	20175	5	1	24	21.90	24.27	0.267
64QAM	1732.5	20175	5	12	0	20.70	23.07	0.203
64QAM	1732.5	20175	5	12	7	20.84	23.21	0.209
64QAM	1732.5	20175	5	12	13	20.82	23.19	0.208
64QAM	1732.5	20175	5	25	0	20.75	23.12	0.205
64QAM	1752.5	20375	5	1	0	22.04	24.41	0.276
64QAM	1752.5	20375	5	1	12	22.24	24.61	0.289
64QAM	1752.5	20375	5	1	24	21.93	24.30	0.269
64QAM	1752.5	20375	5	12	0	20.81	23.18	0.208
64QAM	1752.5	20375	5	12	7	20.96	23.33	0.215
64QAM	1752.5	20375	5	12	13	20.72	23.09	0.204
64QAM	1752.5	20375	5	25	0	20.86	23.23	0.210

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	23.53	25.90	0.389
QPSK	1715	20000	10	1	25	23.82	26.19	0.416
QPSK	1715	20000	10	1	49	23.64	26.01	0.399
QPSK	1715	20000	10	25	0	22.68	25.05	0.320
QPSK	1715	20000	10	25	12	22.79	25.16	0.328
QPSK	1715	20000	10	25	25	22.78	25.15	0.327
QPSK	1715	20000	10	50	0	22.75	25.12	0.325
QPSK	1732.5	20175	10	1	0	23.67	26.04	0.402
QPSK	1732.5	20175	10	1	25	23.87	26.24	0.421
QPSK	1732.5	20175	10	1	49	23.68	26.05	0.403
QPSK	1732.5	20175	10	25	0	22.72	25.09	0.323
QPSK	1732.5	20175	10	25	12	22.84	25.21	0.332
QPSK	1732.5	20175	10	25	25	22.76	25.13	0.326
QPSK	1732.5	20175	10	50	0	22.82	25.19	0.330
QPSK	1750	20350	10	1	0	23.61	25.98	0.396
QPSK	1750	20350	10	1	25	23.83	26.20	0.417
QPSK	1750	20350	10	1	49	23.76	26.13	0.410
QPSK	1750	20350	10	25	0	22.77	25.14	0.327
QPSK	1750	20350	10	25	12	22.78	25.15	0.327
QPSK	1750	20350	10	25	25	22.87	25.24	0.334
QPSK	1750	20350	10	50	0	22.88	25.25	0.335

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1715	20000	10	1	0	22.72	25.09	0.323
16QAM	1715	20000	10	1	25	23.36	25.73	0.374
16QAM	1715	20000	10	1	49	23.16	25.53	0.357
16QAM	1715	20000	10	25	0	21.80	24.17	0.261
16QAM	1715	20000	10	25	12	21.79	24.16	0.261
16QAM	1715	20000	10	25	25	21.70	24.07	0.255
16QAM	1715	20000	10	50	0	21.72	24.09	0.256
16QAM	1732.5	20175	10	1	0	22.58	24.95	0.313
16QAM	1732.5	20175	10	1	25	22.97	25.34	0.342
16QAM	1732.5	20175	10	1	49	22.84	25.21	0.332
16QAM	1732.5	20175	10	25	0	21.84	24.21	0.264
16QAM	1732.5	20175	10	25	12	21.91	24.28	0.268
16QAM	1732.5	20175	10	25	25	21.83	24.20	0.263
16QAM	1732.5	20175	10	50	0	21.70	24.07	0.255
16QAM	1750	20350	10	1	0	22.44	24.81	0.303
16QAM	1750	20350	10	1	25	23.07	25.44	0.350
16QAM	1750	20350	10	1	49	22.79	25.16	0.328
16QAM	1750	20350	10	25	0	21.95	24.32	0.270
16QAM	1750	20350	10	25	12	21.92	24.29	0.269
16QAM	1750	20350	10	25	25	21.83	24.20	0.263
16QAM	1750	20350	10	50	0	21.85	24.22	0.264
64QAM	1715	20000	10	1	0	21.69	24.06	0.255
64QAM	1715	20000	10	1	25	22.10	24.47	0.280
64QAM	1715	20000	10	1	49	21.64	24.01	0.252
64QAM	1715	20000	10	25	0	20.70	23.07	0.203
64QAM	1715	20000	10	25	12	20.89	23.26	0.212
64QAM	1715	20000	10	25	25	20.67	23.04	0.201
64QAM	1715	20000	10	50	0	20.74	23.11	0.205
64QAM	1732.5	20175	10	1	0	21.94	24.31	0.270
64QAM	1732.5	20175	10	1	25	21.94	24.31	0.270
64QAM	1732.5	20175	10	1	49	21.64	24.01	0.252
64QAM	1732.5	20175	10	25	0	20.90	23.27	0.212
64QAM	1732.5	20175	10	25	12	20.89	23.26	0.212
64QAM	1732.5	20175	10	25	25	20.80	23.17	0.207
64QAM	1732.5	20175	10	50	0	20.83	23.20	0.209
64QAM	1750	20350	10	1	0	21.93	24.30	0.269
64QAM	1750	20350	10	1	25	21.74	24.11	0.258
64QAM	1750	20350	10	1	49	21.90	24.27	0.267
64QAM	1750	20350	10	25	0	20.81	23.18	0.208
64QAM	1750	20350	10	25	12	20.90	23.27	0.212
64QAM	1750	20350	10	25	25	20.73	23.10	0.204
64QAM	1750	20350	10	50	0	20.87	23.24	0.211

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	23.56	25.93	0.392
QPSK	1717.5	20025	15	1	37	23.67	26.04	0.402
QPSK	1717.5	20025	15	1	74	23.73	26.10	0.407
QPSK	1717.5	20025	15	36	0	22.76	25.13	0.326
QPSK	1717.5	20025	15	36	29	22.74	25.11	0.324
QPSK	1717.5	20025	15	36	30	22.74	25.11	0.324
QPSK	1717.5	20025	15	75	0	22.79	25.16	0.328
QPSK	1732.5	20175	15	1	0	23.64	26.01	0.399
QPSK	1732.5	20175	15	1	37	24.10	26.47	0.444
QPSK	1732.5	20175	15	1	74	23.75	26.12	0.409
QPSK	1732.5	20175	15	36	0	22.70	25.07	0.321
QPSK	1732.5	20175	15	36	29	22.87	25.24	0.334
QPSK	1732.5	20175	15	36	30	22.87	25.24	0.334
QPSK	1732.5	20175	15	75	0	22.71	25.08	0.322
QPSK	1747.5	20325	15	1	0	23.70	26.07	0.405
QPSK	1747.5	20325	15	1	37	23.82	26.19	0.416
QPSK	1747.5	20325	15	1	74	23.74	26.11	0.408
QPSK	1747.5	20325	15	36	0	22.83	25.20	0.331
QPSK	1747.5	20325	15	36	29	22.86	25.23	0.333
QPSK	1747.5	20325	15	36	30	22.83	25.20	0.331
QPSK	1747.5	20325	15	75	0	22.87	25.24	0.334

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1717.5	20025	15	1	0	22.96	25.33	0.341
16QAM	1717.5	20025	15	1	37	23.14	25.51	0.356
16QAM	1717.5	20025	15	1	74	22.88	25.25	0.335
16QAM	1717.5	20025	15	36	0	21.78	24.15	0.260
16QAM	1717.5	20025	15	36	29	21.82	24.19	0.262
16QAM	1717.5	20025	15	36	30	21.79	24.16	0.261
16QAM	1717.5	20025	15	75	0	21.66	24.03	0.253
16QAM	1732.5	20175	15	1	0	23.27	25.64	0.366
16QAM	1732.5	20175	15	1	37	23.50	25.87	0.386
16QAM	1732.5	20175	15	1	74	22.93	25.30	0.339
16QAM	1732.5	20175	15	36	0	21.79	24.16	0.261
16QAM	1732.5	20175	15	36	29	21.78	24.15	0.260
16QAM	1732.5	20175	15	36	30	21.80	24.17	0.261
16QAM	1732.5	20175	15	75	0	21.86	24.23	0.265
16QAM	1747.5	20325	15	1	0	22.46	24.83	0.304
16QAM	1747.5	20325	15	1	37	23.37	25.74	0.375
16QAM	1747.5	20325	15	1	74	22.97	25.34	0.342
16QAM	1747.5	20325	15	36	0	21.83	24.20	0.263
16QAM	1747.5	20325	15	36	29	21.90	24.27	0.267
16QAM	1747.5	20325	15	36	30	21.93	24.30	0.269
16QAM	1747.5	20325	15	75	0	21.85	24.22	0.264
64QAM	1717.5	20025	15	1	0	21.88	24.25	0.266
64QAM	1717.5	20025	15	1	37	21.92	24.29	0.269
64QAM	1717.5	20025	15	1	74	21.62	23.99	0.251
64QAM	1717.5	20025	15	36	0	20.71	23.08	0.203
64QAM	1717.5	20025	15	36	29	20.75	23.12	0.205
64QAM	1717.5	20025	15	36	30	20.82	23.19	0.208
64QAM	1717.5	20025	15	75	0	20.65	23.02	0.200
64QAM	1732.5	20175	15	1	0	21.93	24.30	0.269
64QAM	1732.5	20175	15	1	37	22.01	24.38	0.274
64QAM	1732.5	20175	15	1	74	22.07	24.44	0.278
64QAM	1732.5	20175	15	36	0	20.74	23.11	0.205
64QAM	1732.5	20175	15	36	29	20.80	23.17	0.207
64QAM	1732.5	20175	15	36	30	20.97	23.34	0.216
64QAM	1732.5	20175	15	75	0	20.77	23.14	0.206
64QAM	1747.5	20325	15	1	0	21.95	24.32	0.270
64QAM	1747.5	20325	15	1	37	22.44	24.81	0.303
64QAM	1747.5	20325	15	1	74	21.87	24.24	0.265
64QAM	1747.5	20325	15	36	0	20.88	23.25	0.211
64QAM	1747.5	20325	15	36	29	20.95	23.32	0.215
64QAM	1747.5	20325	15	36	30	20.88	23.25	0.211
64QAM	1747.5	20325	15	75	0	20.90	23.27	0.212

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	23.40	25.77	0.378
QPSK	1720	20050	20	1	49	23.86	26.23	0.420
QPSK	1720	20050	20	1	99	23.58	25.95	0.394
QPSK	1720	20050	20	50	0	22.71	25.08	0.322
QPSK	1720	20050	20	50	24	22.81	25.18	0.330
QPSK	1720	20050	20	50	50	22.81	25.18	0.330
QPSK	1720	20050	20	100	0	22.68	25.05	0.320
QPSK	1732.5	20175	20	1	0	23.37	25.74	0.375
QPSK	1732.5	20175	20	1	49	23.74	26.11	0.408
QPSK	1732.5	20175	20	1	99	23.54	25.91	0.390
QPSK	1732.5	20175	20	50	0	22.71	25.08	0.322
QPSK	1732.5	20175	20	50	24	22.87	25.24	0.334
QPSK	1732.5	20175	20	50	50	22.84	25.21	0.332
QPSK	1732.5	20175	20	100	0	22.71	25.08	0.322
QPSK	1745	20300	20	1	0	23.43	25.80	0.380
QPSK	1745	20300	20	1	49	23.84	26.21	0.418
QPSK	1745	20300	20	1	99	23.59	25.96	0.394
QPSK	1745	20300	20	50	0	22.83	25.20	0.331
QPSK	1745	20300	20	50	24	22.89	25.26	0.336
QPSK	1745	20300	20	50	50	22.86	25.23	0.333
QPSK	1745	20300	20	100	0	22.86	25.23	0.333

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1720	20050	20	1	0	23.04	25.41	0.348
16QAM	1720	20050	20	1	49	22.94	25.31	0.340
16QAM	1720	20050	20	1	99	22.25	24.62	0.290
16QAM	1720	20050	20	50	0	21.76	24.13	0.259
16QAM	1720	20050	20	50	24	21.81	24.18	0.262
16QAM	1720	20050	20	50	50	21.81	24.18	0.262
16QAM	1720	20050	20	100	0	21.73	24.10	0.257
16QAM	1732.5	20175	20	1	0	22.88	25.25	0.335
16QAM	1732.5	20175	20	1	49	23.41	25.78	0.378
16QAM	1732.5	20175	20	1	99	22.62	24.99	0.316
16QAM	1732.5	20175	20	50	0	21.69	24.06	0.255
16QAM	1732.5	20175	20	50	24	21.83	24.20	0.263
16QAM	1732.5	20175	20	50	50	21.80	24.17	0.261
16QAM	1732.5	20175	20	100	0	21.76	24.13	0.259
16QAM	1745	20300	20	1	0	22.65	25.02	0.318
16QAM	1745	20300	20	1	49	23.57	25.94	0.393
16QAM	1745	20300	20	1	99	22.90	25.27	0.337
16QAM	1745	20300	20	50	0	21.90	24.27	0.267
16QAM	1745	20300	20	50	24	21.87	24.24	0.265
16QAM	1745	20300	20	50	50	21.81	24.18	0.262
16QAM	1745	20300	20	100	0	21.84	24.21	0.264
64QAM	1720	20050	20	1	0	21.27	23.64	0.231
64QAM	1720	20050	20	1	49	21.94	24.31	0.270
64QAM	1720	20050	20	1	99	21.87	24.24	0.265
64QAM	1720	20050	20	50	0	20.78	23.15	0.207
64QAM	1720	20050	20	50	24	20.82	23.19	0.208
64QAM	1720	20050	20	50	50	20.77	23.14	0.206
64QAM	1720	20050	20	100	0	20.76	23.13	0.206
64QAM	1732.5	20175	20	1	0	21.95	24.32	0.270
64QAM	1732.5	20175	20	1	49	21.84	24.21	0.264
64QAM	1732.5	20175	20	1	99	21.99	24.36	0.273
64QAM	1732.5	20175	20	50	0	20.68	23.05	0.202
64QAM	1732.5	20175	20	50	24	20.87	23.24	0.211
64QAM	1732.5	20175	20	50	50	20.83	23.20	0.209
64QAM	1732.5	20175	20	100	0	20.80	23.17	0.207
64QAM	1745	20300	20	1	0	21.44	23.81	0.240
64QAM	1745	20300	20	1	49	22.08	24.45	0.279
64QAM	1745	20300	20	1	99	21.67	24.04	0.254
64QAM	1745	20300	20	50	0	20.94	23.31	0.214
64QAM	1745	20300	20	50	24	20.83	23.20	0.209
64QAM	1745	20300	20	50	50	20.81	23.18	0.208
64QAM	1745	20300	20	100	0	20.81	23.18	0.208

ReportEnd