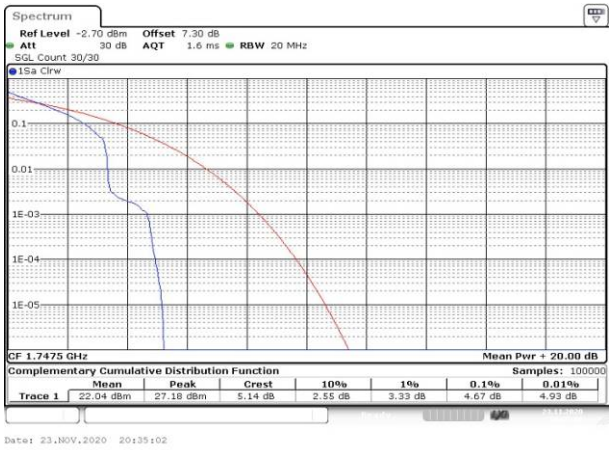

Fig.85

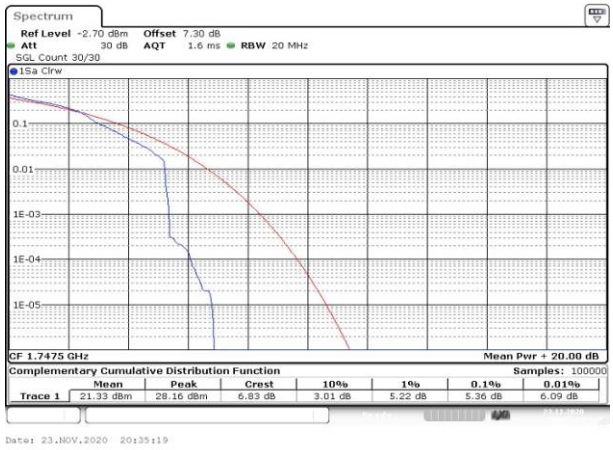

Fig.86

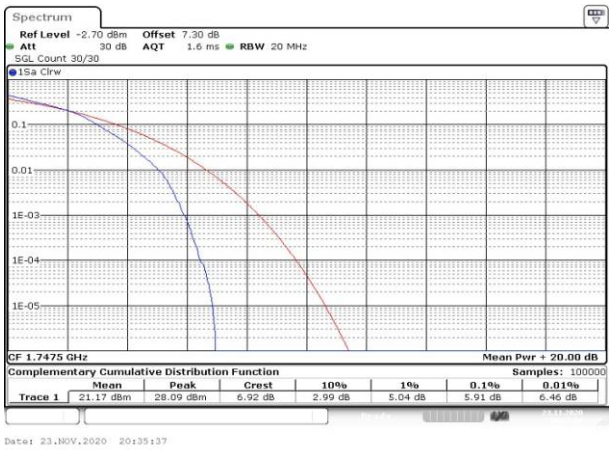

Fig.87

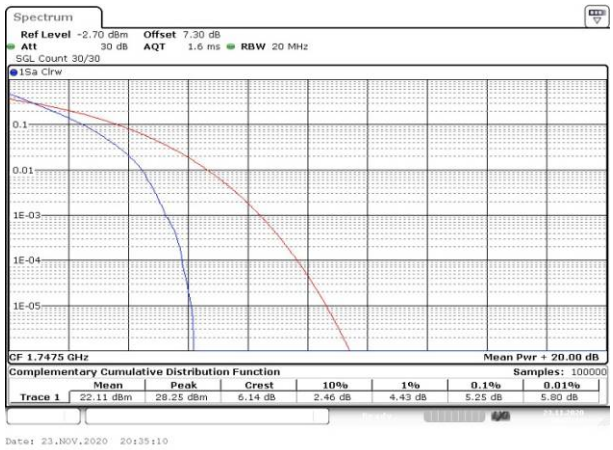

Fig.88

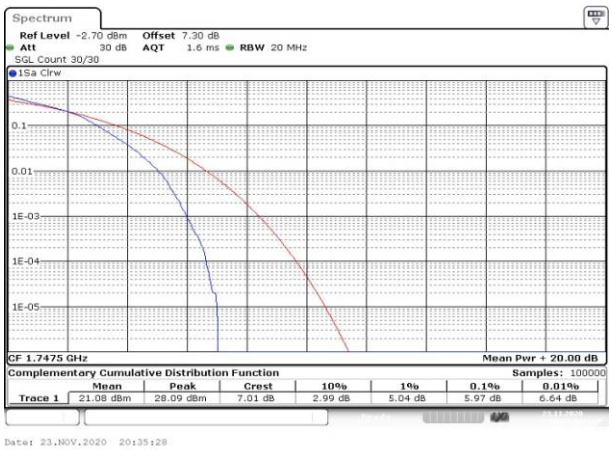

Fig.89

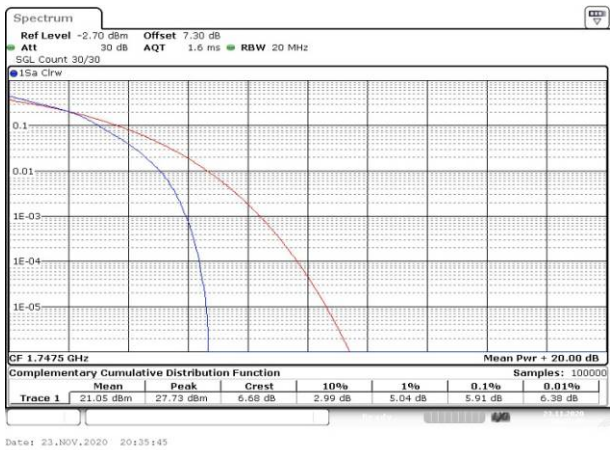

Fig.90

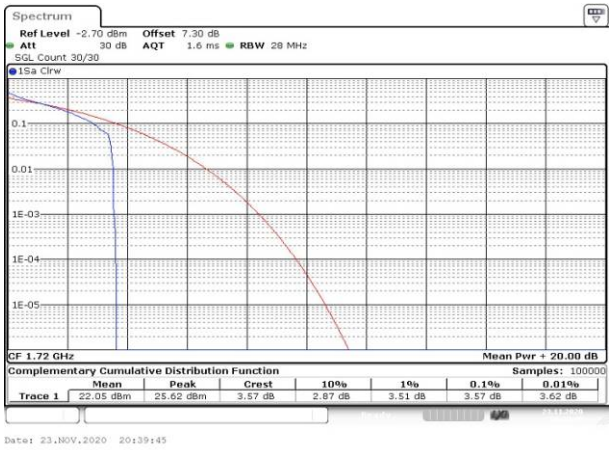

Fig.91

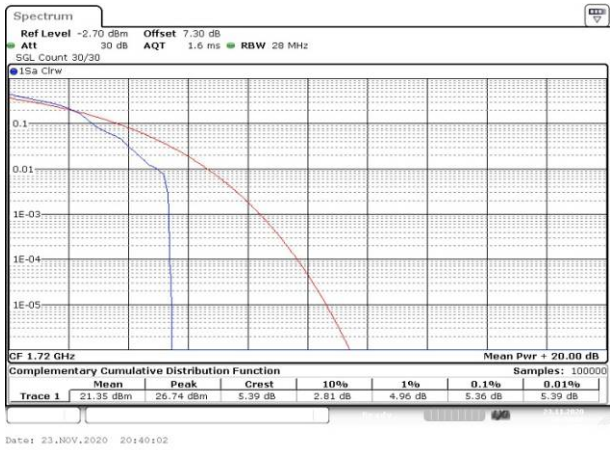

Fig.92

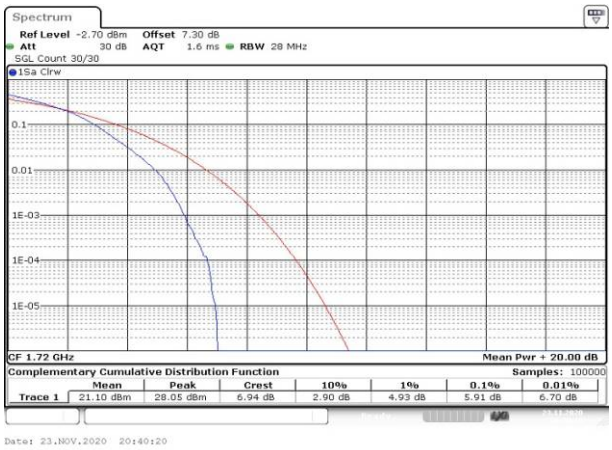

Fig.93

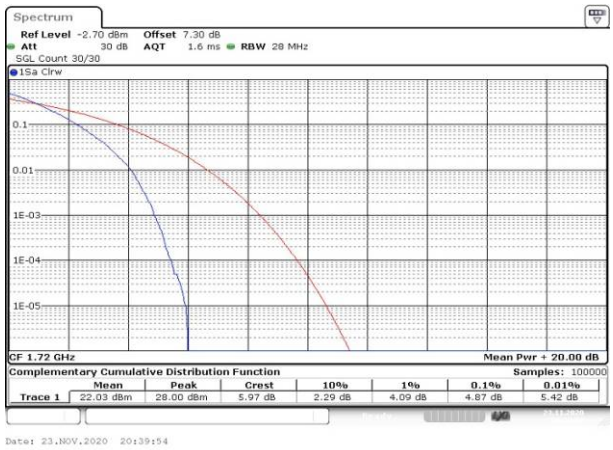

Fig.94

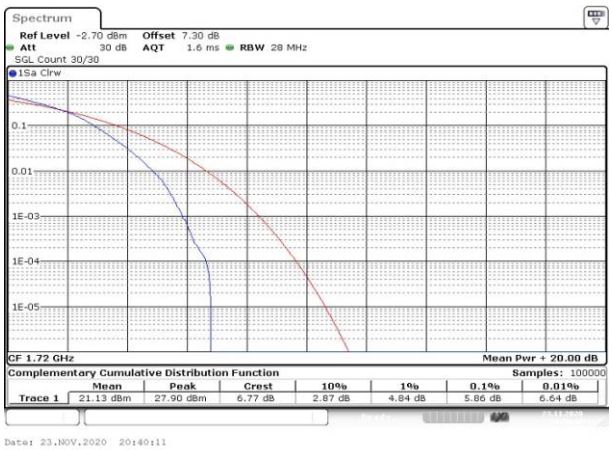

Fig.95

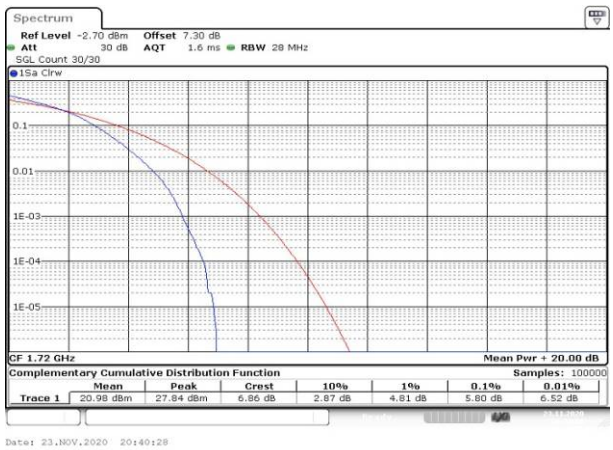

Fig.96

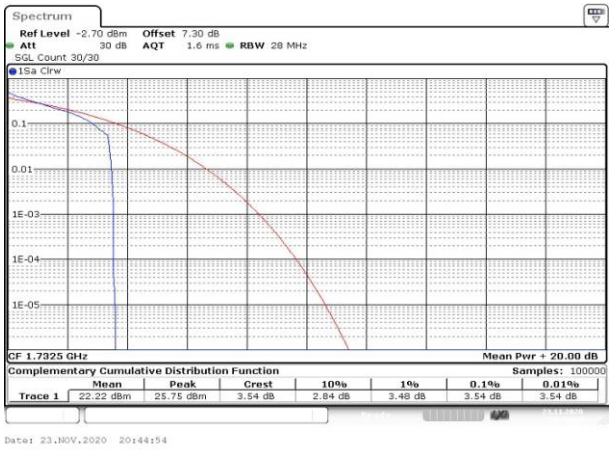

Fig.97

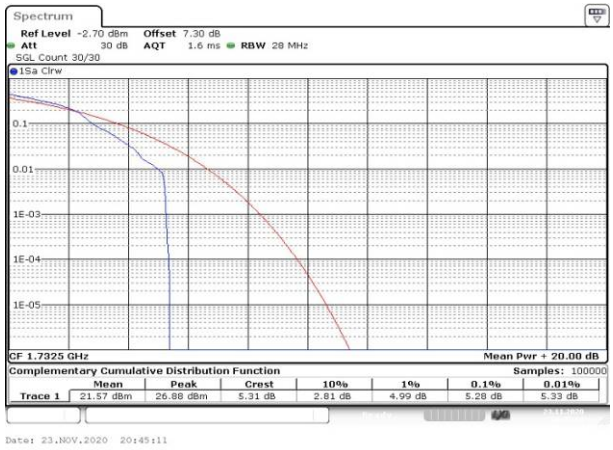

Fig.98

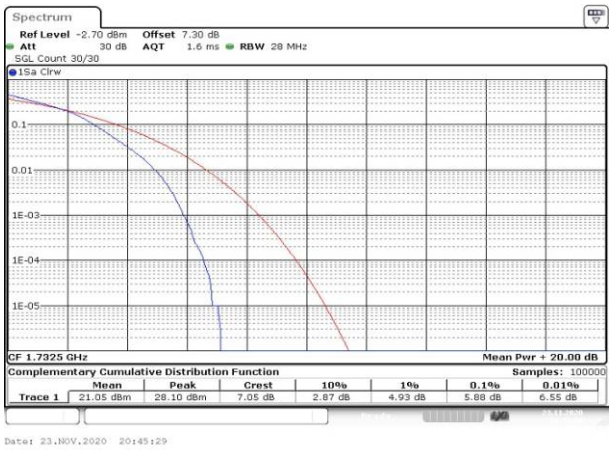

Fig.99

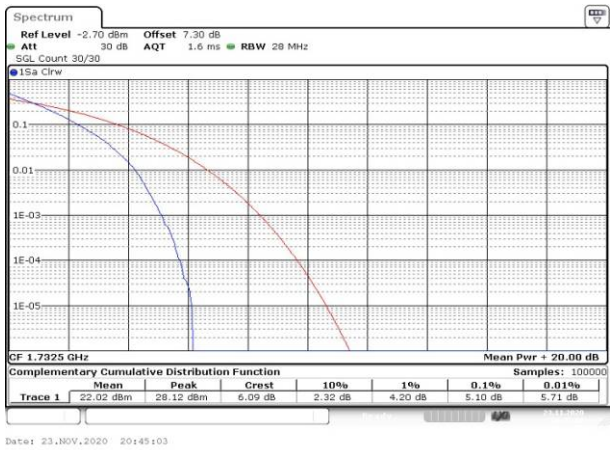

Fig.100

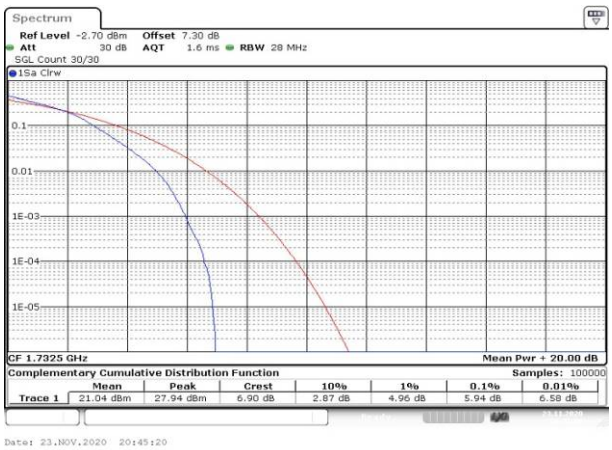

Fig.101

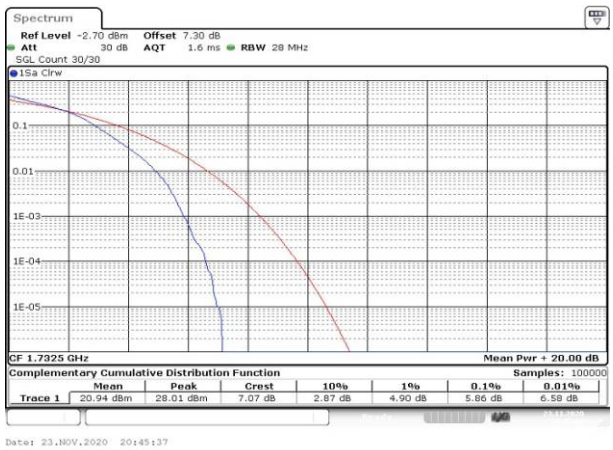

Fig.102

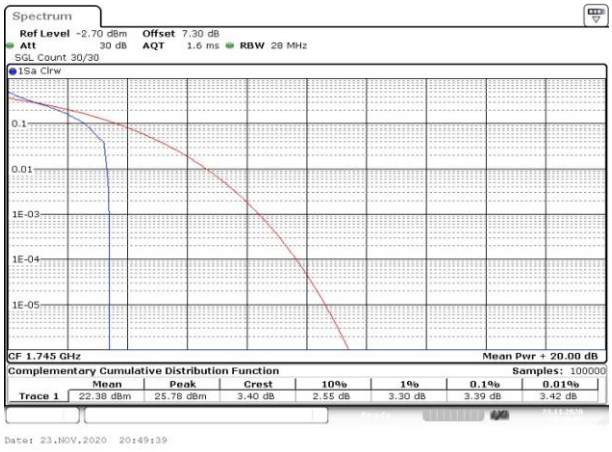

Fig.103

Fig.104

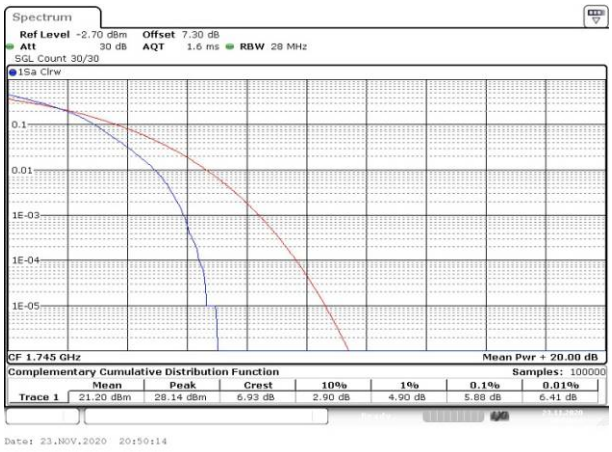

Fig.105

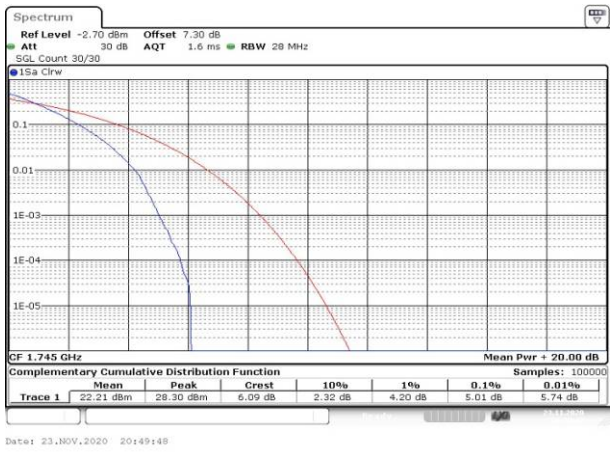

Fig.106

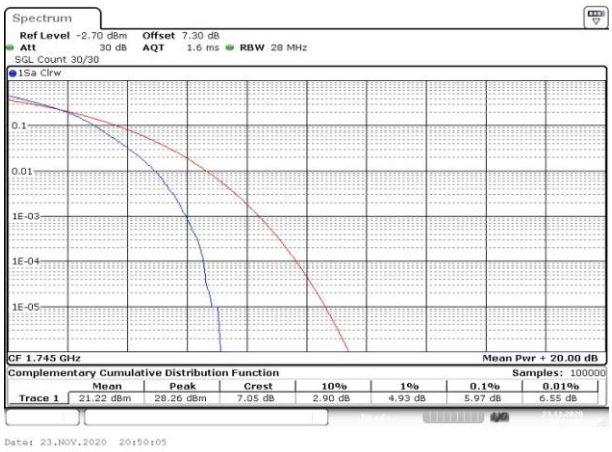

Fig.107

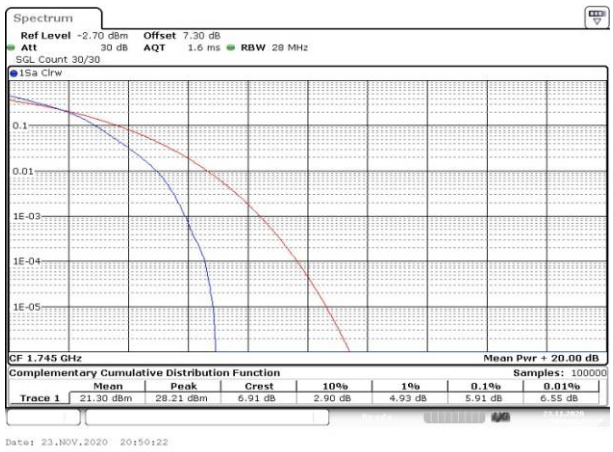

Fig.108

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	99	Fig.1
	1732.5	20175		1	99	Fig.2
	1745	20300		1	99	Fig.3

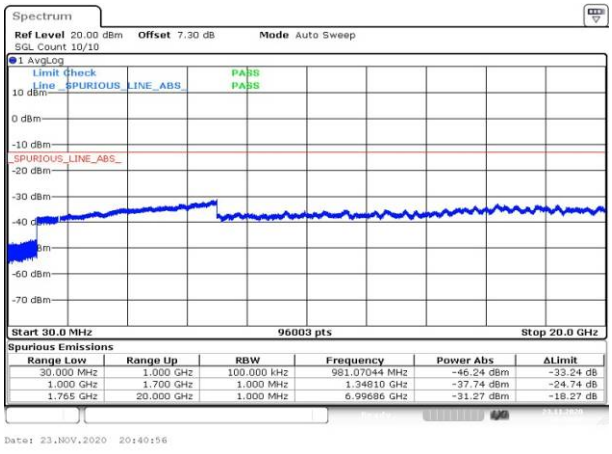

Fig.1

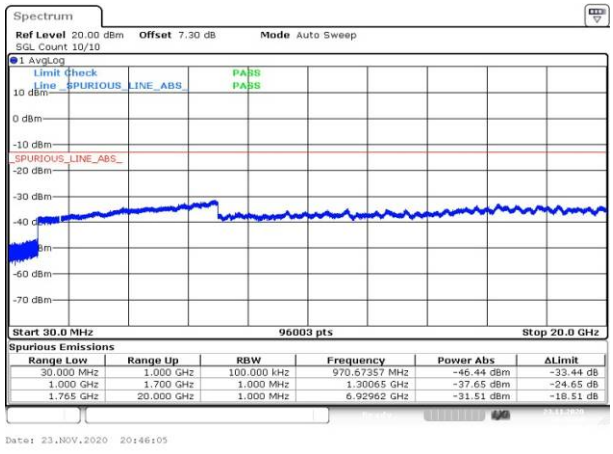

Fig.2

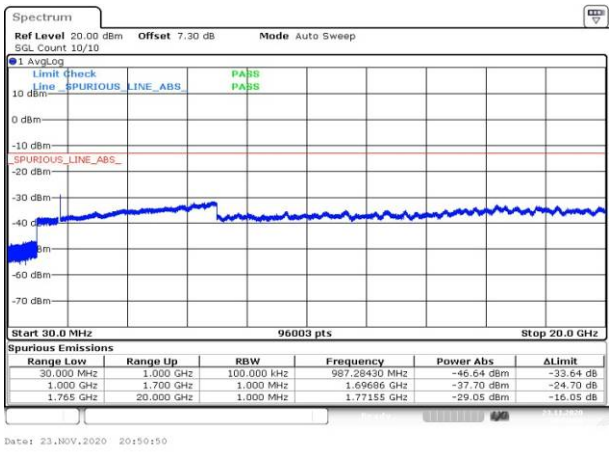

Fig.3

6 Band Edges Compliance

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

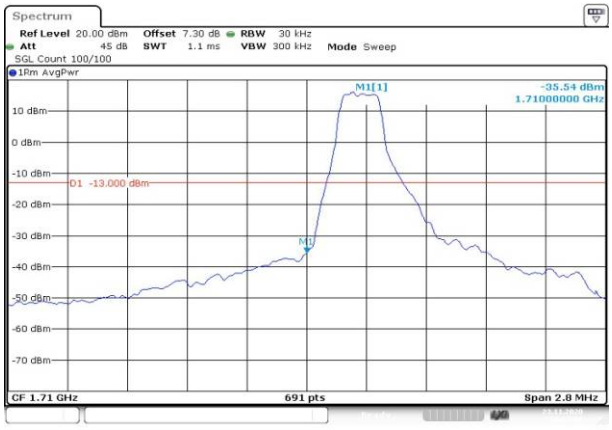

Fig.1

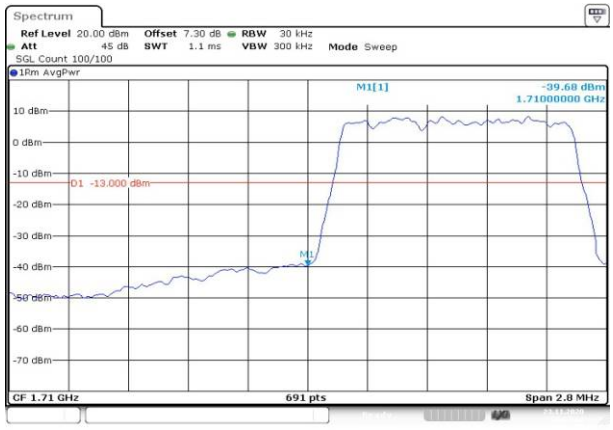

Fig.2

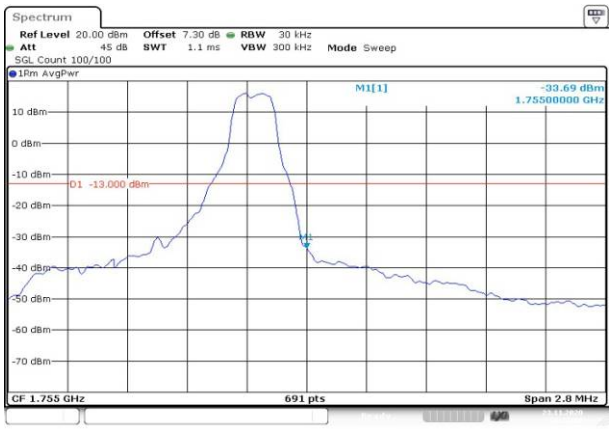

Fig.3

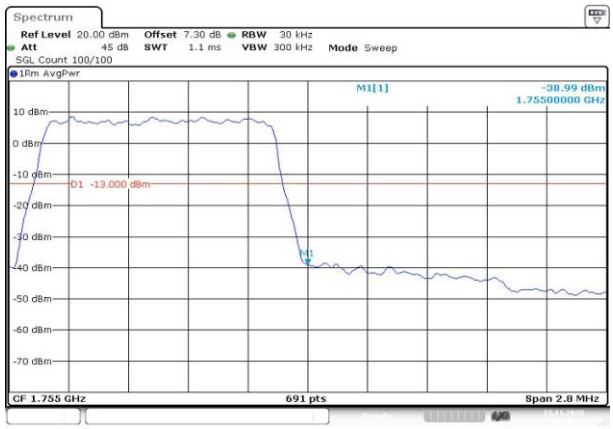

Fig.4

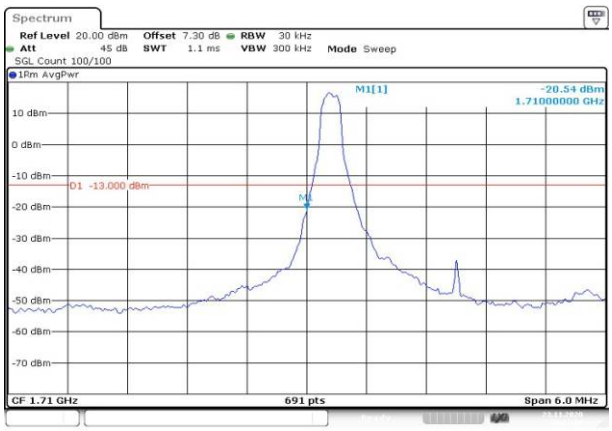

Fig.5

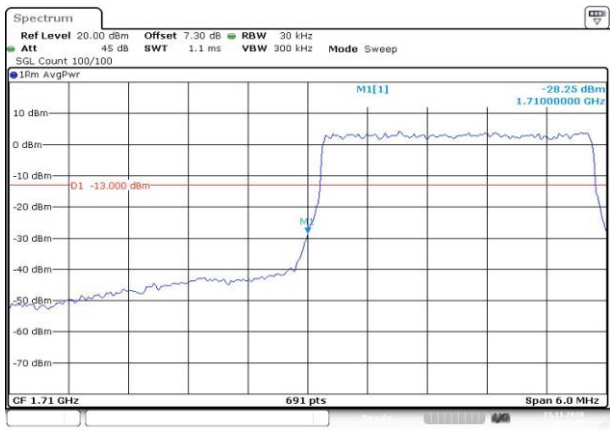

Fig.6

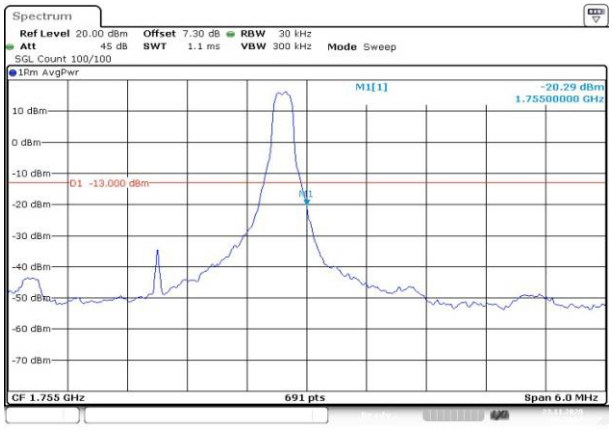

Fig.7

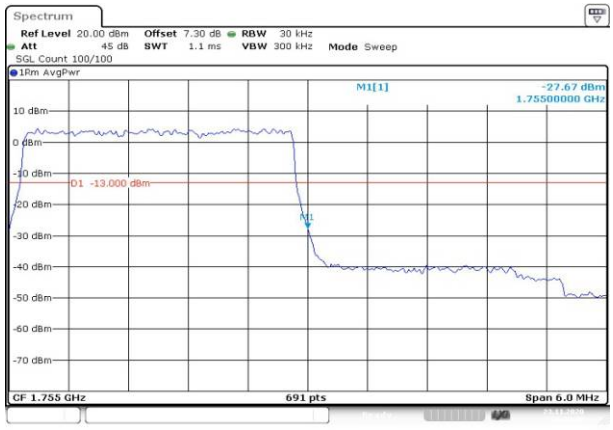

Fig.8

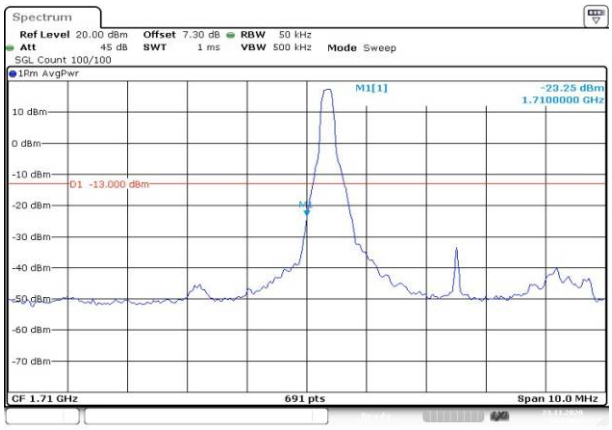

Fig.9

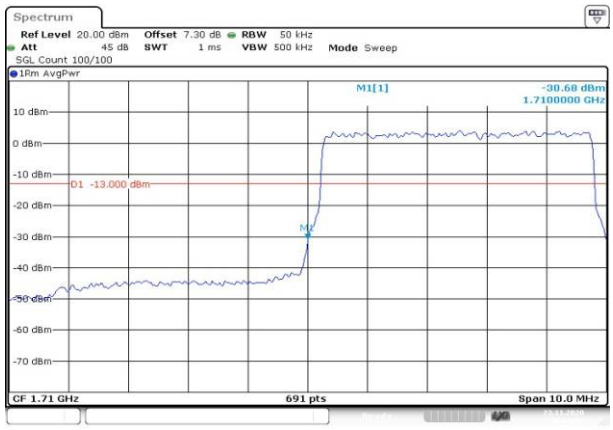

Fig.10

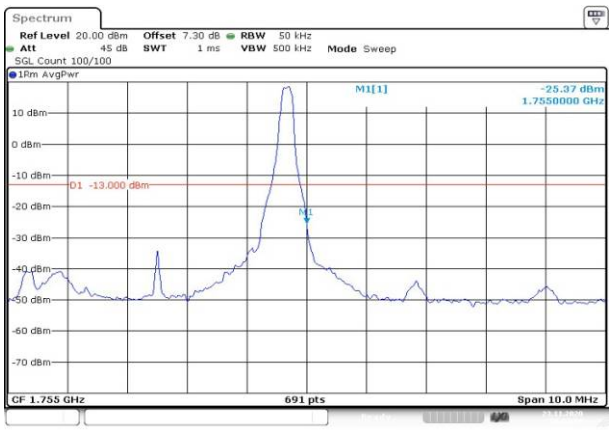

Fig.11

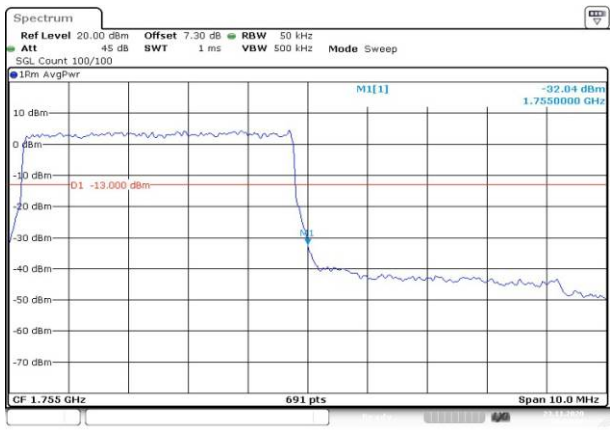

Fig.12

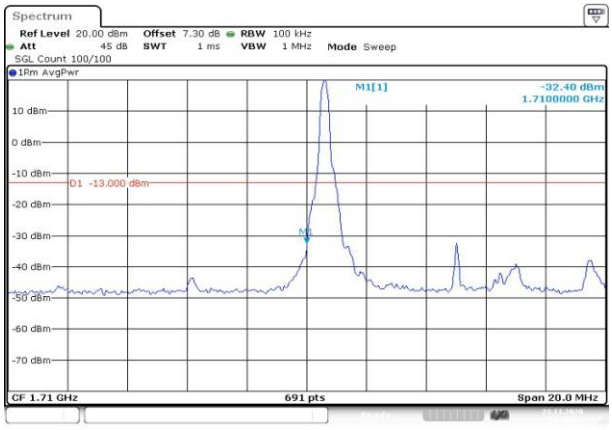

Fig.13

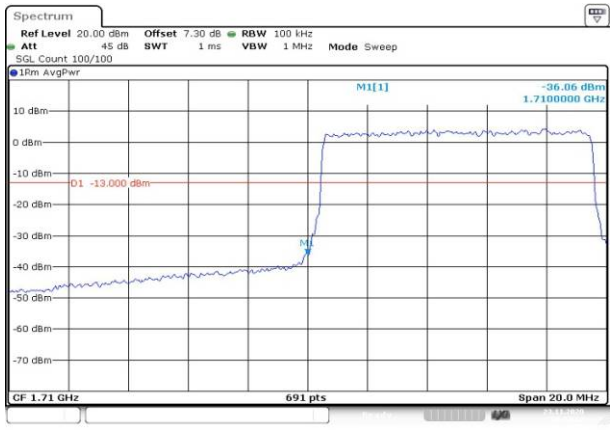

Fig.14

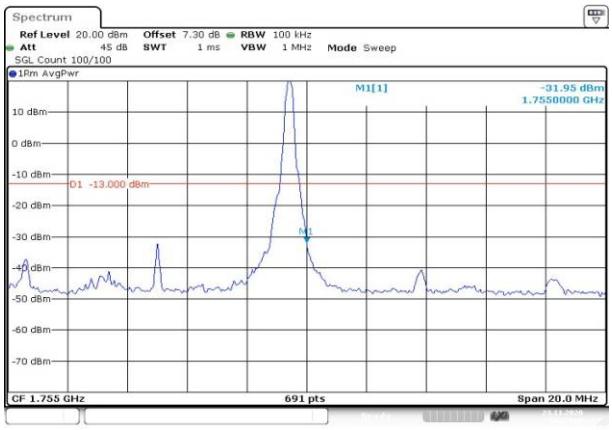

Fig.15

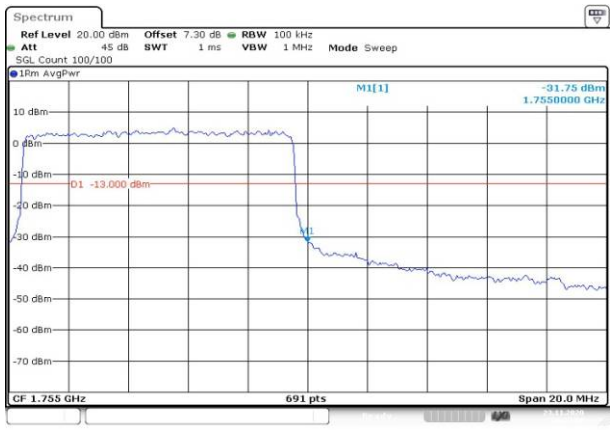

Fig.16

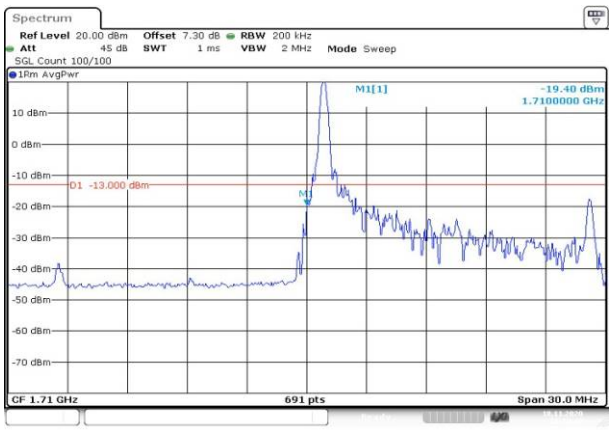

Fig.17

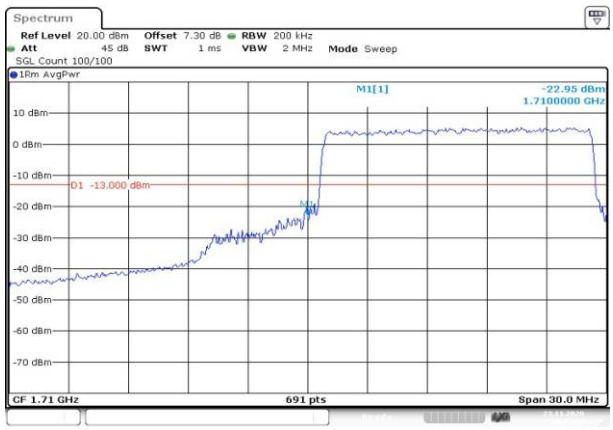

Fig.18

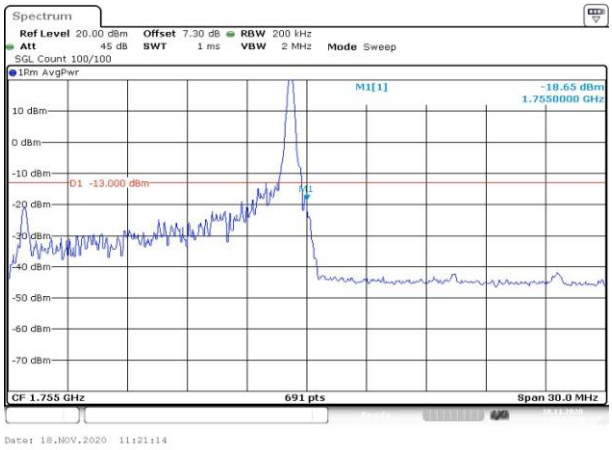

Fig.19

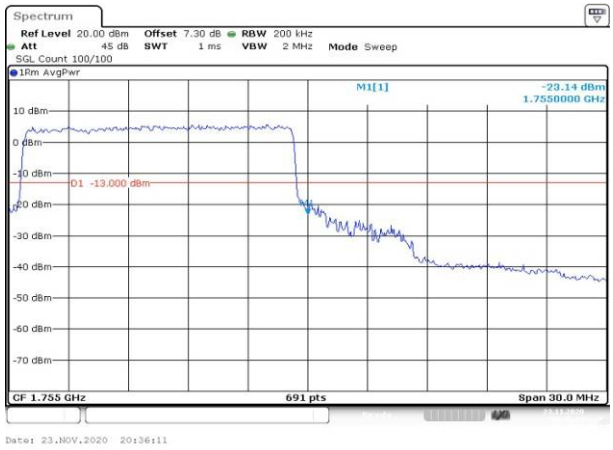

Fig.20

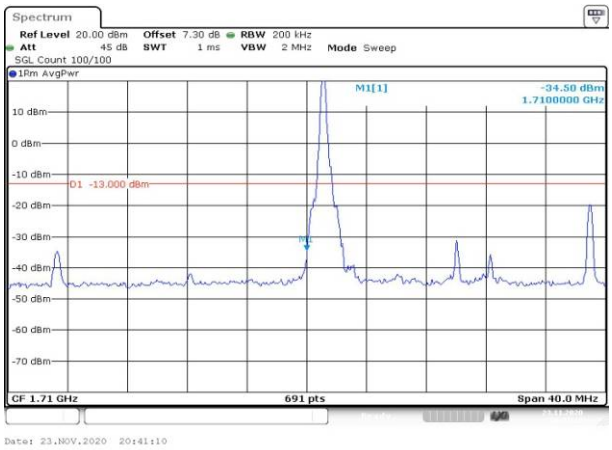

Fig.21

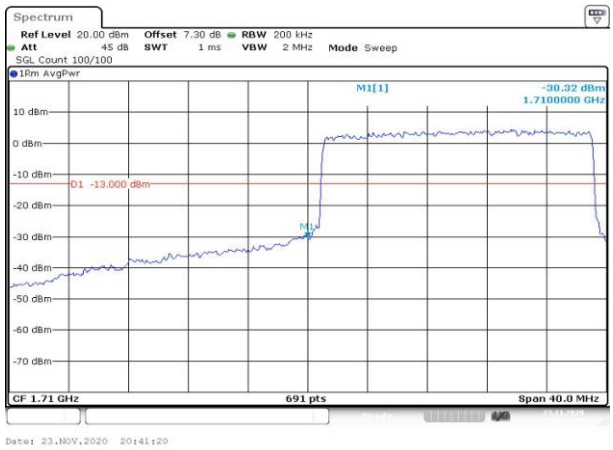

Fig.22

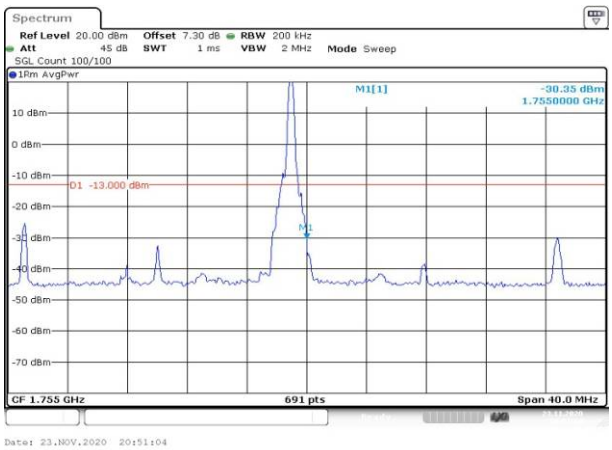

Fig.23

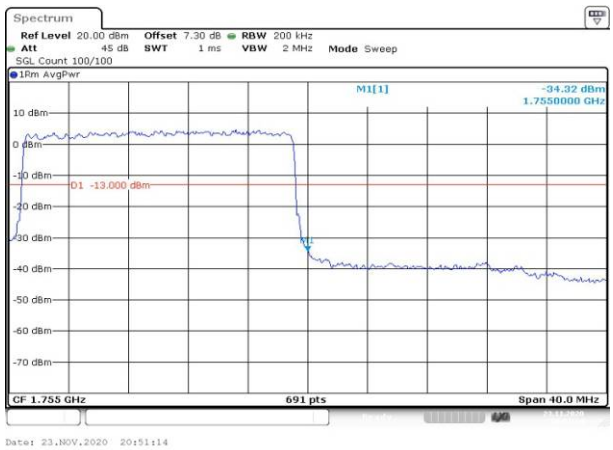

Fig.24

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band4 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-20	NV	-0.001	0.001	0.002	-0.005	0.004	0.003
-10	NV	-0.005	0.000	-0.001	0.002	0.001	-0.002
0	NV	-0.001	0.001	-0.004	-0.012	-0.012	-0.002
+10	NV	-0.001	0.000	-0.013	-0.005	0.002	-0.001
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	0.001	-0.008	-0.013	-0.002	0.004	-0.002
+40	NV	0.000	-0.001	0.001	-0.007	-0.002	0.003
+50	NV	0.005	-0.007	0.004	0.003	-0.005	-0.003
+55	NV	0.003	-0.003	0.004	0.001	0.002	-0.001
+20	LV	-0.001	0.004	-0.002	-0.005	0.001	-0.003
+20	HV	-0.002	-0.002	-0.001	0.001	0.002	-0.004

Temperature(°C)	Voltage	Test Result (ppm) Band4 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-20	NV	-0.003	0.006	-0.002	-0.003	-0.003	0.004
-10	NV	0.002	0.002	-0.004	-0.004	-0.001	0.000
0	NV	0.004	0.004	-0.002	-0.005	0.000	-0.001
+10	NV	-0.008	-0.001	0.002	-0.002	-0.002	0.004
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	0.000	-0.001	0.001	-0.007	0.002	-0.004
+40	NV	0.007	-0.005	0.002	0.000	0.004	0.002
+50	NV	-0.001	0.001	0.002	-0.005	0.004	-0.001
+55	NV	0.001	-0.002	0.001	0.002	0.001	-0.003
+20	LV	-0.001	0.005	0.005	-0.001	0.000	-0.001
+20	HV	0.002	0.001	0.001	-0.006	-0.001	0.002

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	23.06	25.06	0.321
				1	3	22.98	24.98	0.315
				1	5	23.10	25.10	0.324
				3	0	23.04	25.04	0.319
				3	1	23.09	25.09	0.323
				3	3	23.01	25.01	0.317
				6	0	22.16	24.16	0.261
	1732.5	20175		1	0	22.96	24.96	0.313
				1	3	23.01	25.01	0.317
				1	5	23.01	25.01	0.317
				3	0	22.95	24.95	0.313
				3	1	22.94	24.94	0.312
				3	3	22.99	24.99	0.316
				6	0	22.06	24.06	0.255
	1754.3	20393		1	0	23.28	25.28	0.337
				1	3	23.30	25.30	0.339
				1	5	23.29	25.29	0.338
				3	0	23.23	25.23	0.333
				3	1	23.25	25.25	0.335
				3	3	23.25	25.25	0.335
				6	0	22.26	24.26	0.267
16QAM	1710.7	19957		1	0	22.23	24.23	0.265
				1	3	22.21	24.21	0.264
				1	5	22.21	24.21	0.264
				3	0	22.15	24.15	0.260
				3	1	22.16	24.16	0.261
				3	3	22.16	24.16	0.261
				6	0	21.09	23.09	0.204
	1732.5	20175		1	0	22.14	24.14	0.259
				1	3	22.12	24.12	0.258
				1	5	22.12	24.12	0.258
				3	0	22.26	24.26	0.267
				3	1	22.25	24.25	0.266
				3	3	22.32	24.32	0.270
				6	0	21.11	23.11	0.205
	1754.3	20393		1	0	22.40	24.40	0.275
				1	3	22.44	24.44	0.278
				1	5	22.44	24.44	0.278
				3	0	22.31	24.31	0.270
				3	1	22.26	24.26	0.267
				3	3	22.27	24.27	0.267

				6	0	21.33	23.33	0.215

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1710.7	19957	1.4	1	0	21.10	23.10	0.204
				1	3	21.10	23.10	0.204
				1	5	21.01	23.01	0.200
				3	0	21.10	23.10	0.204
				3	1	21.10	23.10	0.204
				3	3	21.05	23.05	0.202
				6	0	21.02	23.02	0.200
	1732.5	20175		1	0	21.12	23.12	0.205
				1	3	21.12	23.12	0.205
				1	5	21.12	23.12	0.205
				3	0	21.12	23.12	0.205
				3	1	21.12	23.12	0.205
				3	3	21.13	23.13	0.206
				6	0	21.13	23.13	0.206
	1754.3	20393		1	0	21.33	23.33	0.215
				1	3	21.33	23.33	0.215
				1	5	21.33	23.33	0.215
				3	0	21.34	23.34	0.216
				3	1	21.34	23.34	0.216
				3	3	21.34	23.34	0.216
				6	0	21.34	23.34	0.216

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	23.03	25.03	0.318
				1	8	23.04	25.04	0.319
				1	14	23.03	25.03	0.318
				8	0	22.18	24.18	0.262
				8	4	22.13	24.13	0.259
				8	7	22.16	24.16	0.261
				15	0	22.16	24.16	0.261
	1732.5	20175		1	0	23.03	25.03	0.318
				1	8	23.09	25.09	0.323
				1	14	23.09	25.09	0.323
				8	0	22.05	24.05	0.254
				8	4	22.15	24.15	0.260
				8	7	22.16	24.16	0.261
				15	0	22.09	24.09	0.256
	1753.5	20385		1	0	23.31	25.31	0.340
				1	8	23.39	25.39	0.346
				1	14	23.38	25.38	0.345
				8	0	22.38	24.38	0.274
				8	4	22.39	24.39	0.275
				8	7	22.39	24.39	0.275
				15	0	22.41	24.41	0.276
16QAM	1711.5	19965		1	0	22.70	24.70	0.295
				1	8	22.73	24.73	0.297
				1	14	22.72	24.72	0.296
				8	0	21.35	23.35	0.216
				8	4	21.36	23.36	0.217
				8	7	21.36	23.36	0.217
				15	0	21.29	23.29	0.213
	1732.5	20175		1	0	22.17	24.17	0.261
				1	8	22.26	24.26	0.267
				1	14	22.30	24.30	0.269
				8	0	21.09	23.09	0.204
				8	4	21.14	23.14	0.206
				8	7	21.15	23.15	0.207
				15	0	21.06	23.06	0.202
	1753.5	20385		1	0	22.46	24.46	0.279
				1	8	22.51	24.51	0.282
				1	14	22.52	24.52	0.283
				8	0	21.39	23.39	0.218
				8	4	21.46	23.46	0.222
				8	7	21.47	23.47	0.222
				15	0	21.42	23.42	0.220

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1711.5	19965	3	1	0	21.22	23.22	0.210
				1	8	21.23	23.23	0.210
				1	14	21.29	23.29	0.213
				8	0	21.29	23.29	0.213
				8	4	21.18	23.18	0.208
				8	7	21.29	23.29	0.213
				15	0	21.29	23.29	0.213
	1732.5	20175		1	0	21.06	23.06	0.202
				1	8	21.07	23.07	0.203
				1	14	21.07	23.07	0.203
				8	0	21.06	23.06	0.202
				8	4	21.07	23.07	0.203
				8	7	21.07	23.07	0.203
				15	0	21.07	23.07	0.203
	1753.5	20385		1	0	21.49	23.49	0.223
				1	8	21.42	23.42	0.220
				1	14	21.42	23.42	0.220
				8	0	21.42	23.42	0.220
				8	4	21.42	23.42	0.220
				8	7	21.42	23.42	0.220
				15	0	21.43	23.43	0.220

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	23.16	25.16	0.328
				1	12	23.23	25.23	0.333
				1	24	23.18	25.18	0.330
				12	0	22.22	24.22	0.264
				12	7	22.29	24.29	0.269
				12	13	22.28	24.28	0.268
				25	0	22.23	24.23	0.265
	1732.5	20175		1	0	22.89	24.89	0.308
				1	12	23.02	25.02	0.318
				1	24	23.01	25.01	0.317
				12	0	22.07	24.07	0.255
				12	7	22.13	24.13	0.259
				12	13	22.13	24.13	0.259
				25	0	22.11	24.11	0.258
	1752.5	20375		1	0	23.26	25.26	0.336
				1	12	23.33	25.33	0.341
				1	24	23.33	25.33	0.341
				12	0	22.34	24.34	0.272
				12	7	22.36	24.36	0.273
				12	13	22.36	24.36	0.273
				25	0	22.34	24.34	0.272
16QAM	1712.5	19975		1	0	22.30	24.30	0.269
				1	12	22.22	24.22	0.264
				1	24	22.31	24.31	0.270
				12	0	21.21	23.21	0.209
				12	7	21.24	23.24	0.211
				12	13	21.24	23.24	0.211
				25	0	21.31	23.31	0.214
	1732.5	20175		1	0	22.02	24.02	0.252
				1	12	22.16	24.16	0.261
				1	24	22.11	24.11	0.258
				12	0	21.02	23.02	0.200
				12	7	21.16	23.16	0.207
				12	13	21.16	23.16	0.207
				25	0	21.12	23.12	0.205
	1752.5	20375		1	0	22.58	24.58	0.287
				1	12	22.70	24.70	0.295
				1	24	22.70	24.70	0.295
				12	0	21.42	23.42	0.220
				12	7	21.49	23.49	0.223
				12	13	21.48	23.48	0.223
				25	0	21.41	23.41	0.219

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1712.5	19975	5	1	0	21.30	23.30	0.214
				1	12	21.30	23.30	0.214
				1	24	21.29	23.29	0.213
				12	0	21.29	23.29	0.213
				12	7	21.28	23.28	0.213
				12	13	21.29	23.29	0.213
				25	0	21.28	23.28	0.213
	1732.5	20175		1	0	21.21	23.21	0.209
				1	12	21.11	23.11	0.205
				1	24	21.19	23.19	0.208
				12	0	21.20	23.20	0.209
				12	7	21.18	23.18	0.208
				12	13	21.20	23.20	0.209
				25	0	21.19	23.19	0.208
	1752.5	20375		1	0	21.40	23.40	0.219
				1	12	21.40	23.40	0.219
				1	24	21.40	23.40	0.219
				12	0	21.39	23.39	0.218
				12	7	21.39	23.39	0.218
				12	13	21.39	23.39	0.218
				25	0	21.39	23.39	0.218

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	23.12	25.12	0.325
				1	25	23.38	25.38	0.345
				1	49	23.22	25.22	0.333
				25	0	22.15	24.15	0.260
				25	12	22.32	24.32	0.270
				25	25	22.38	24.38	0.274
				50	0	22.21	24.21	0.264
	1732.5	20175		1	0	22.99	24.99	0.316
				1	25	23.25	25.25	0.335
				1	49	23.11	25.11	0.324
				25	0	22.02	24.02	0.252
				25	12	22.19	24.19	0.262
				25	25	22.23	24.23	0.265
				50	0	22.07	24.07	0.255
	1750	20350		1	0	23.27	25.27	0.337
				1	25	23.28	25.28	0.337
				1	49	23.37	25.37	0.344
				25	0	22.29	24.29	0.269
				25	12	22.36	24.36	0.273
				25	25	22.39	24.39	0.275
				50	0	22.34	24.34	0.272
16QAM	1715	20000		1	0	22.81	24.81	0.303
				1	25	22.64	24.64	0.291
				1	49	22.75	24.75	0.299
				25	0	21.27	23.27	0.212
				25	12	21.27	23.27	0.212
				25	25	21.26	23.26	0.212
				50	0	21.17	23.17	0.207
	1732.5	20175		1	0	22.19	24.19	0.262
				1	25	22.28	24.28	0.268
				1	49	22.21	24.21	0.264
				25	0	20.98	22.98	0.199
				25	12	21.24	23.24	0.211
				25	25	21.24	23.24	0.211
				50	0	21.20	23.20	0.209
	1750	20350		1	0	22.40	24.40	0.275
				1	25	22.48	24.48	0.281
				1	49	22.48	24.48	0.281
				25	0	21.43	23.43	0.220
				25	12	21.50	23.50	0.224
				25	25	21.53	23.53	0.225
				50	0	21.35	23.35	0.216

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1715	20000	10	1	0	21.17	23.17	0.207
				1	25	21.17	23.17	0.207
				1	49	21.17	23.17	0.207
				25	0	21.20	23.20	0.209
				25	12	21.19	23.19	0.208
				25	25	21.19	23.19	0.208
				50	0	21.19	23.19	0.208
	1732.5	20175		1	0	21.18	23.18	0.208
				1	25	21.12	23.12	0.205
				1	49	21.12	23.12	0.205
				25	0	21.11	23.11	0.205
				25	12	21.12	23.12	0.205
				25	25	21.11	23.11	0.205
				50	0	21.12	23.12	0.205
	1750	20350		1	0	21.36	23.36	0.217
				1	25	21.36	23.36	0.217
				1	49	21.29	23.29	0.213
				25	0	21.36	23.36	0.217
				25	12	21.36	23.36	0.217
				25	25	21.34	23.34	0.216
				50	0	21.33	23.33	0.215

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1715	20000	15	1	0	23.19	25.19	0.330
				1	37	23.21	25.21	0.332
				1	74	23.20	25.20	0.331
				36	0	22.29	24.29	0.269
				36	29	22.26	24.26	0.267
				36	30	22.23	24.23	0.265
				75	0	22.19	24.19	0.262
	1732.5	20175		1	0	23.09	25.09	0.323
				1	37	23.13	25.13	0.326
				1	74	23.12	25.12	0.325
				36	0	22.19	24.19	0.262
				36	29	22.18	24.18	0.262
				36	30	22.15	24.15	0.260
				75	0	22.12	24.12	0.258
	1747.5	20325		1	0	23.19	25.19	0.330
				1	37	23.17	25.17	0.329
				1	74	23.16	25.16	0.328
				36	0	22.23	24.23	0.265
				36	29	22.32	24.32	0.270
				36	30	22.31	24.31	0.270
				75	0	22.19	24.19	0.262
16QAM	1717.5	20025		1	0	22.81	24.81	0.303
				1	37	22.52	24.52	0.283
				1	74	22.63	24.63	0.290
				36	0	21.10	23.10	0.204
				36	29	21.15	23.15	0.207
				36	30	21.12	23.12	0.205
				75	0	21.17	23.17	0.207
	1732.5	20175		1	0	22.37	24.37	0.274
				1	37	22.37	24.37	0.274
				1	74	22.37	24.37	0.274
				36	0	21.18	23.18	0.208
				36	29	21.17	23.17	0.207
				36	30	21.15	23.15	0.207
				75	0	21.06	23.06	0.202
	1747.5	20325		1	0	22.89	24.89	0.308
				1	37	22.75	24.75	0.299
				1	74	22.69	24.69	0.294
				36	0	21.26	23.26	0.212
				36	29	21.29	23.29	0.213
				36	30	21.31	23.31	0.214
				75	0	21.22	23.22	0.210

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1717.5	20025	15	1	0	21.18	23.18	0.208
				1	37	21.15	23.15	0.207
				1	74	21.14	23.14	0.206
				36	0	21.22	23.22	0.210
				36	29	21.22	23.22	0.210
				36	30	21.20	23.20	0.209
				75	0	21.19	23.19	0.208
	1732.5	20175		1	0	21.10	23.10	0.204
				1	37	21.14	23.14	0.206
				1	74	21.08	23.08	0.203
				36	0	21.12	23.12	0.205
				36	29	21.12	23.12	0.205
				36	30	21.15	23.15	0.207
				75	0	21.14	23.14	0.206
	1747.5	20325		1	0	21.18	23.18	0.208
				1	37	21.17	23.17	0.207
				1	74	21.26	23.26	0.212
				36	0	21.18	23.18	0.208
				36	29	21.24	23.24	0.211
				36	30	21.23	23.23	0.210
				75	0	21.22	23.22	0.210

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	23.12	25.12	0.325
				1	49	22.94	24.94	0.312
				1	99	22.97	24.97	0.314
				50	0	22.16	24.16	0.261
				50	24	22.06	24.06	0.255
				50	50	22.13	24.13	0.259
				100	0	22.21	24.21	0.264
	1732.5	20175		1	0	23.16	25.16	0.328
				1	49	23.14	25.14	0.327
				1	99	23.20	25.20	0.331
				50	0	22.08	24.08	0.256
				50	24	22.15	24.15	0.260
				50	50	22.17	24.17	0.261
				100	0	22.15	24.15	0.260
	1745	20300		1	0	23.06	25.06	0.321
				1	49	23.23	25.23	0.333
				1	99	23.26	25.26	0.336
				50	0	22.14	24.14	0.259
				50	24	22.32	24.32	0.270
				50	50	22.31	24.31	0.270
				100	0	22.29	24.29	0.269
16QAM	1720	20050		1	0	22.59	24.59	0.288
				1	49	22.35	24.35	0.272
				1	99	22.29	24.29	0.269
				50	0	21.17	23.17	0.207
				50	24	21.01	23.01	0.200
				50	50	20.98	22.98	0.199
				100	0	21.20	23.20	0.209
	1732.5	20175		1	0	22.41	24.41	0.276
				1	49	22.50	24.50	0.282
				1	99	22.47	24.47	0.280
				50	0	21.17	23.17	0.207
				50	24	21.18	23.18	0.208
				50	50	21.15	23.15	0.207
				100	0	21.13	23.13	0.206
	1745	20300		1	0	22.94	24.94	0.312
				1	49	22.93	24.93	0.311
				1	99	22.86	24.86	0.306
				50	0	21.28	23.28	0.213
				50	24	21.35	23.35	0.216
				50	50	21.32	23.32	0.215
				100	0	21.26	23.26	0.212

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1720	20050	20	1	0	21.20	23.20	0.209
				1	49	21.21	23.21	0.209
				1	99	21.23	23.23	0.210
				50	0	21.16	23.16	0.207
				50	24	21.13	23.13	0.206
				50	50	21.19	23.19	0.208
				100	0	21.16	23.16	0.207
	1732.5	20175		1	0	21.13	23.13	0.206
				1	49	21.10	23.10	0.204
				1	99	21.04	23.04	0.201
				50	0	21.20	23.20	0.209
				50	24	21.14	23.14	0.206
				50	50	21.24	23.24	0.211
				100	0	21.04	23.04	0.201
	1745	20300		1	0	21.34	23.34	0.216
				1	49	21.36	23.36	0.217
				1	99	21.34	23.34	0.216
				50	0	21.34	23.34	0.216
				50	24	21.34	23.34	0.216
				50	50	21.34	23.34	0.216
				100	0	21.34	23.34	0.216