

Fig.55

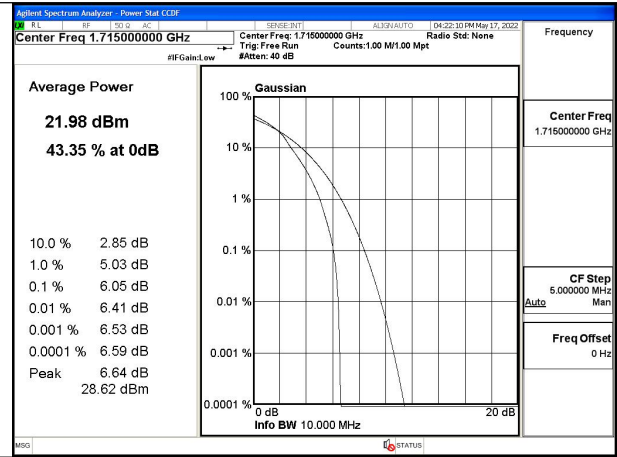


Fig.56

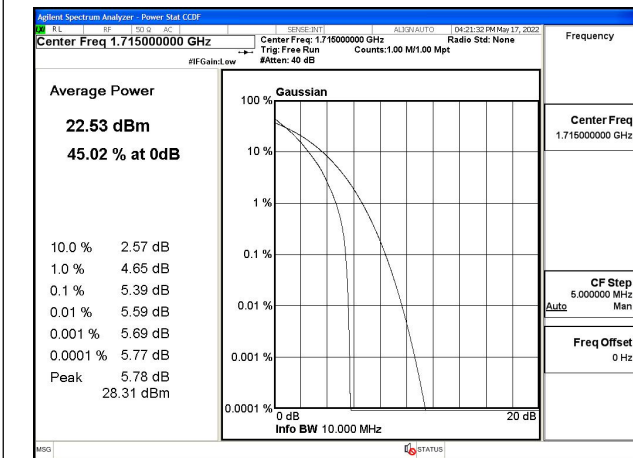


Fig.57

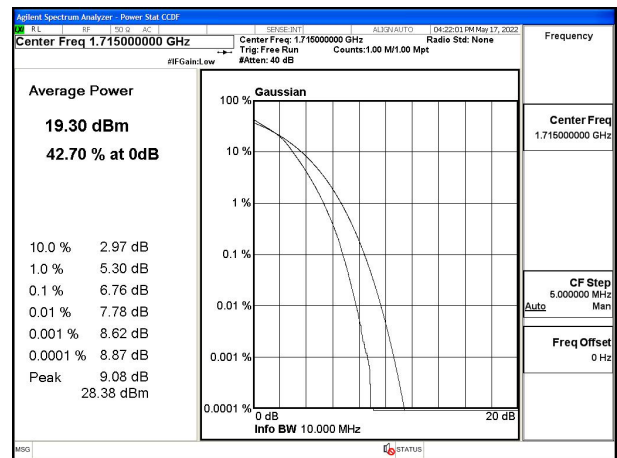


Fig.58

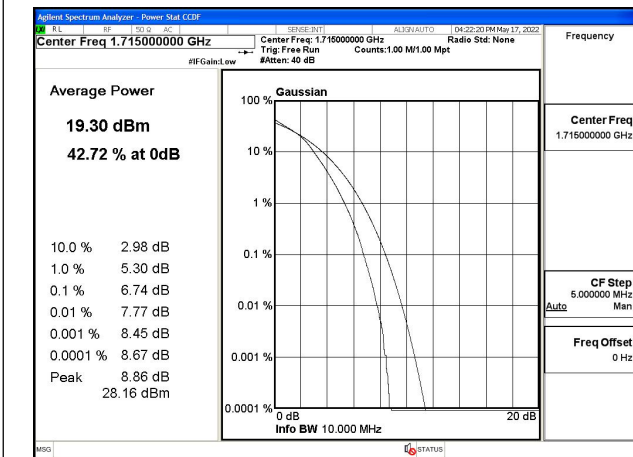


Fig.59

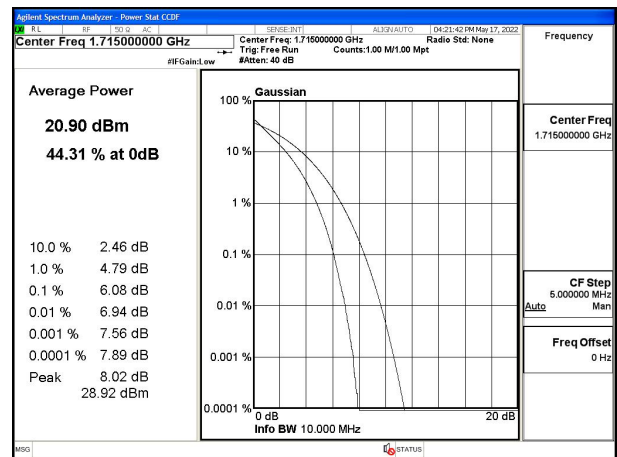


Fig.60

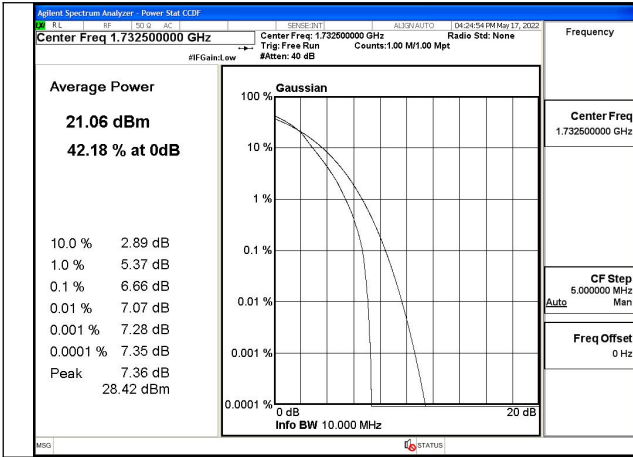


Fig.61

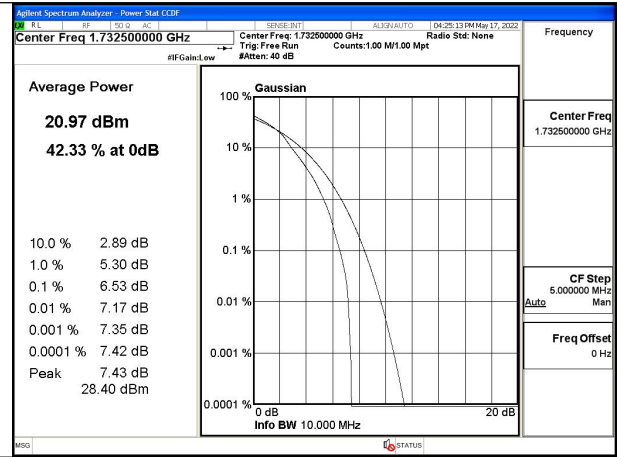


Fig.62

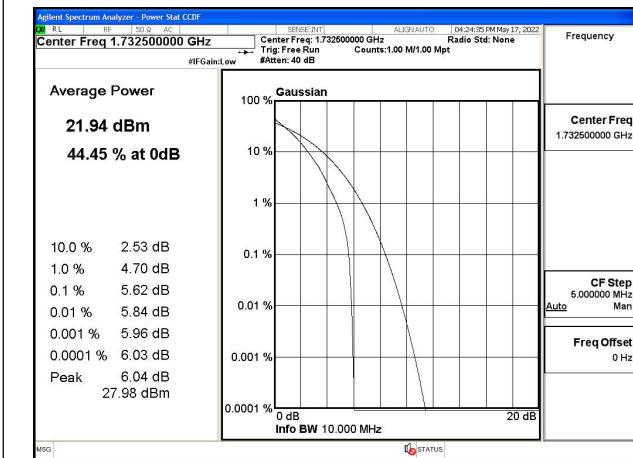


Fig.63

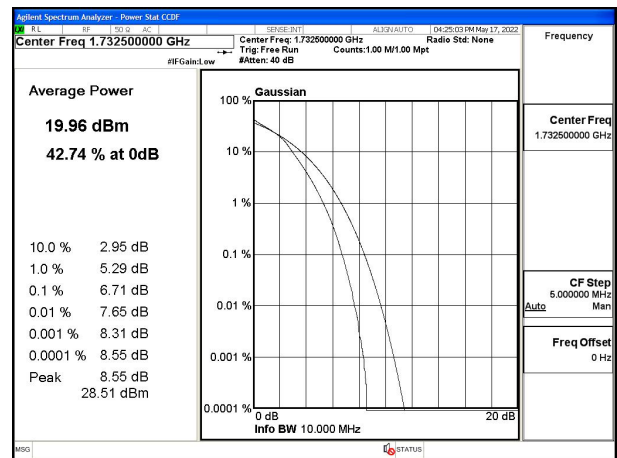


Fig.64

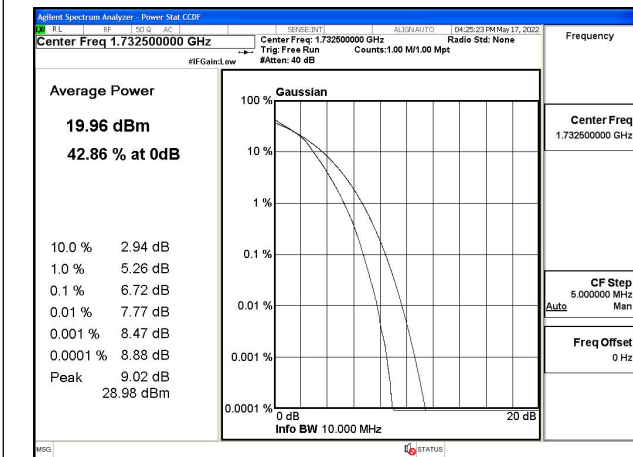


Fig.65

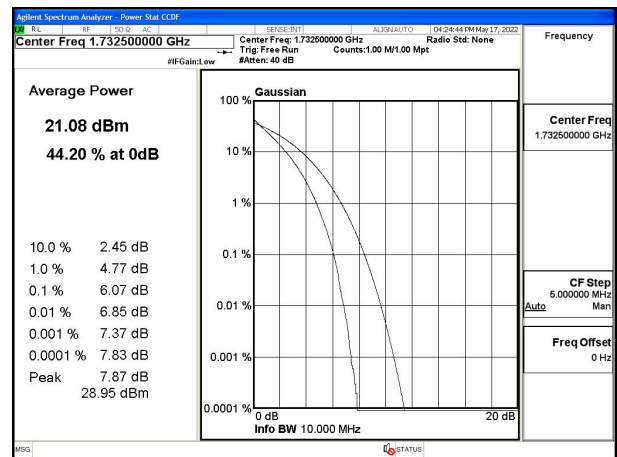


Fig.66

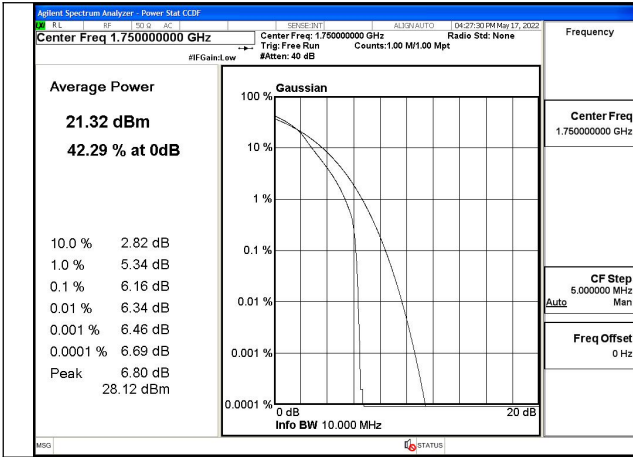


Fig.67

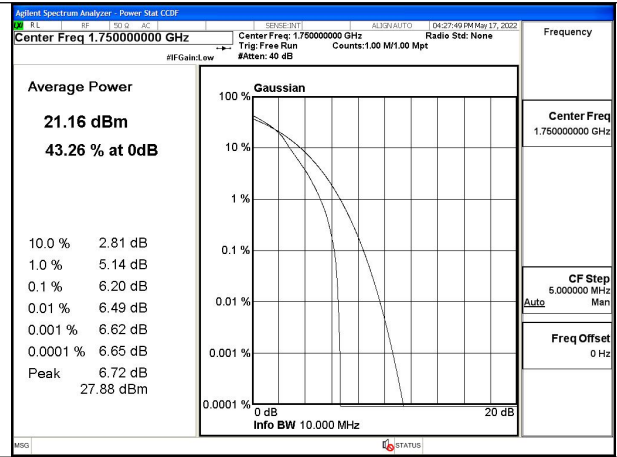


Fig.68

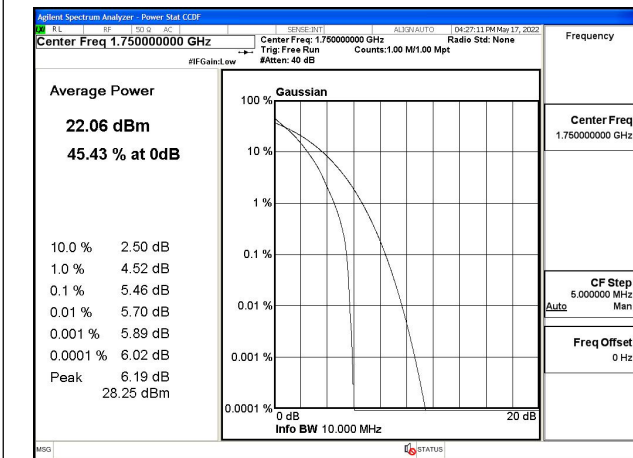


Fig.69

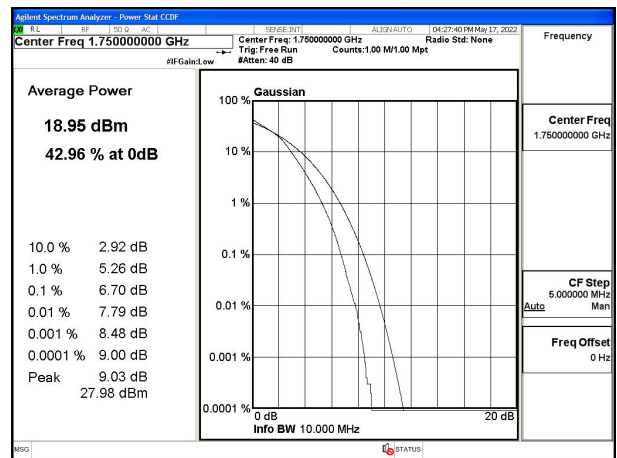


Fig.70

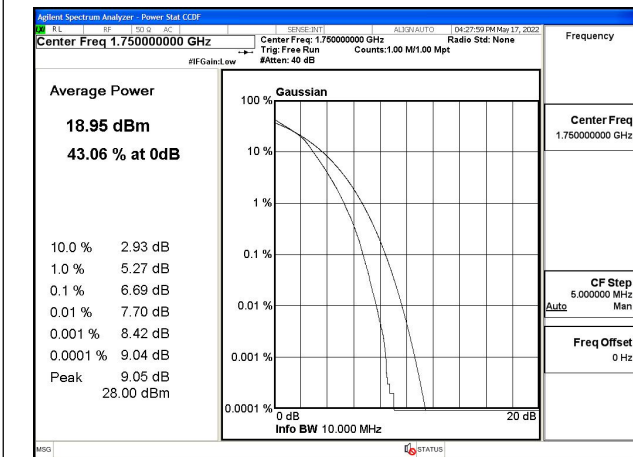


Fig.71

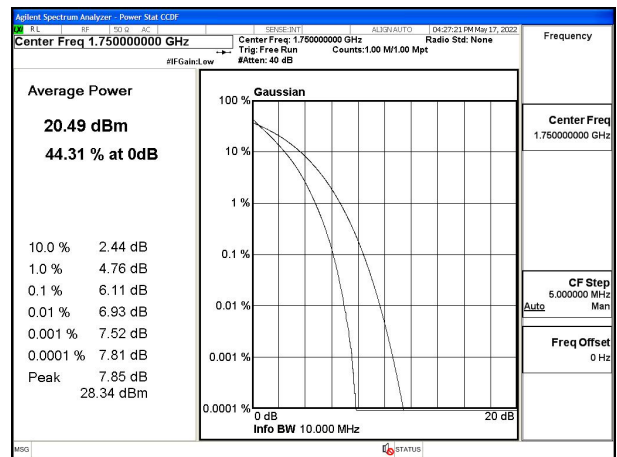


Fig.72

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
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

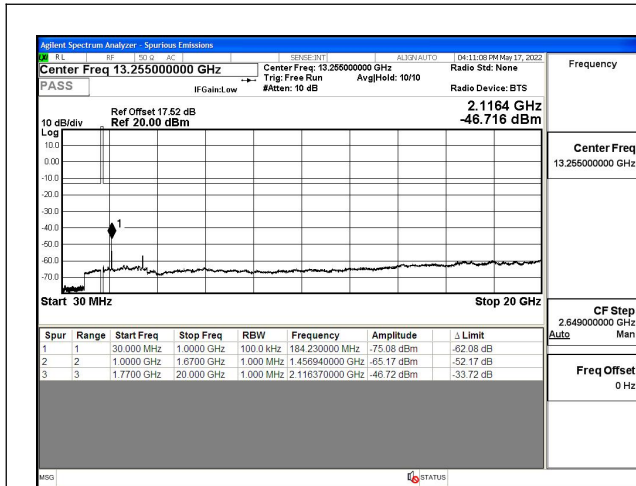


Fig.1

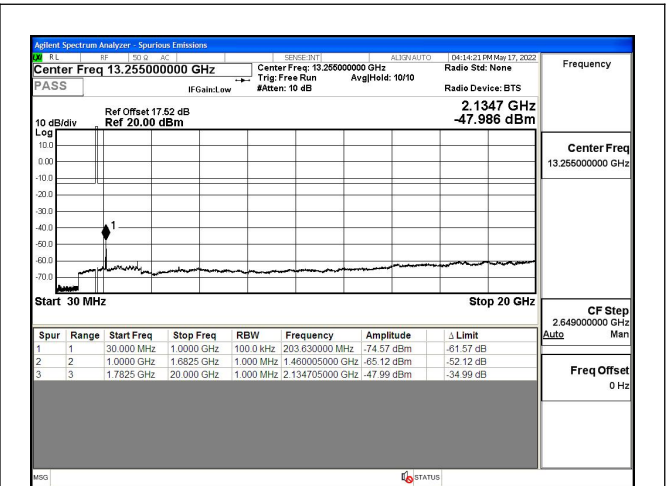


Fig.2

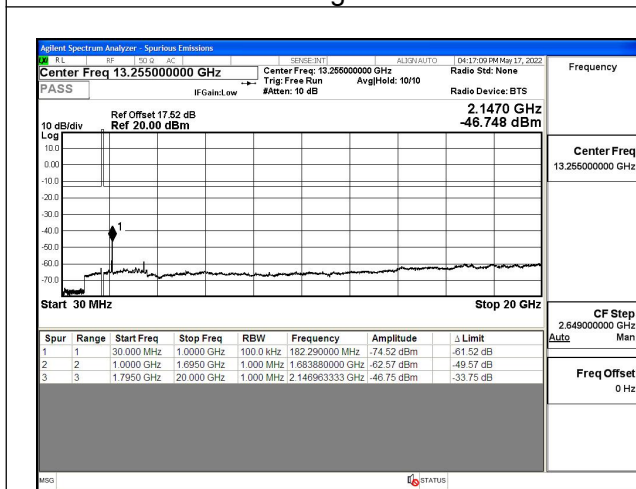


Fig.3

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

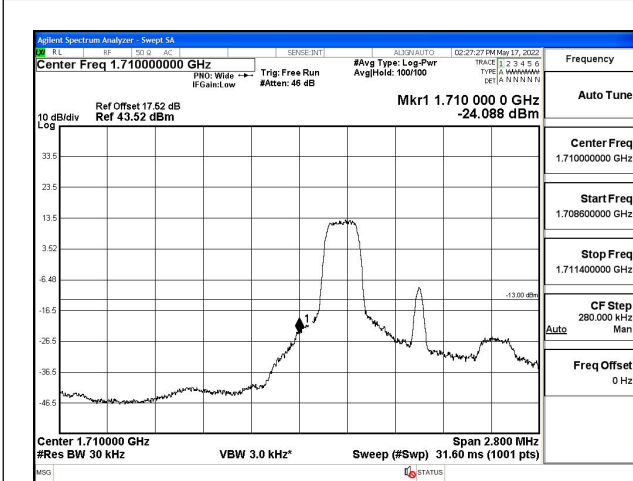


Fig.1

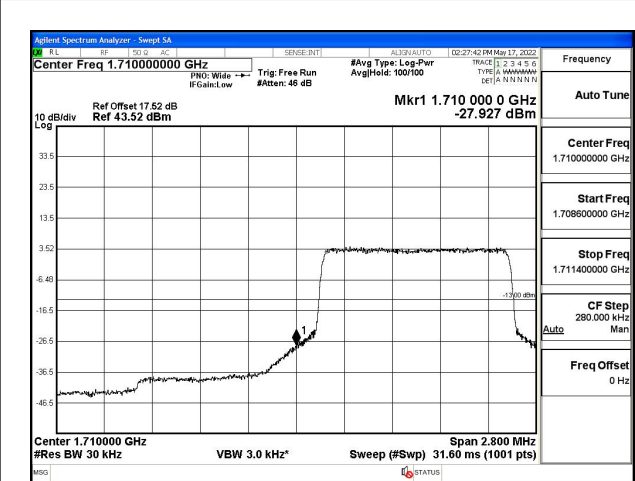


Fig.2

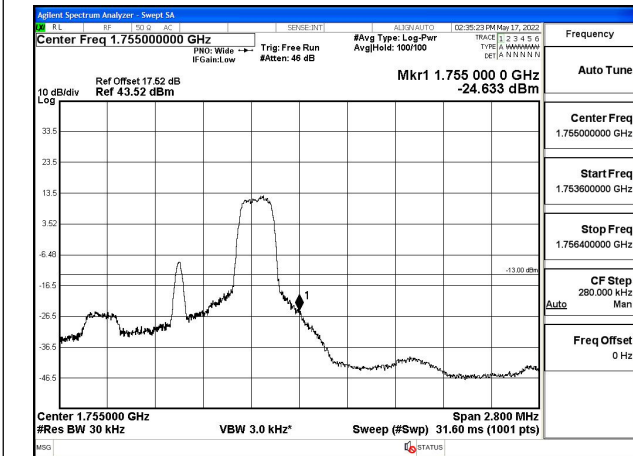


Fig.3

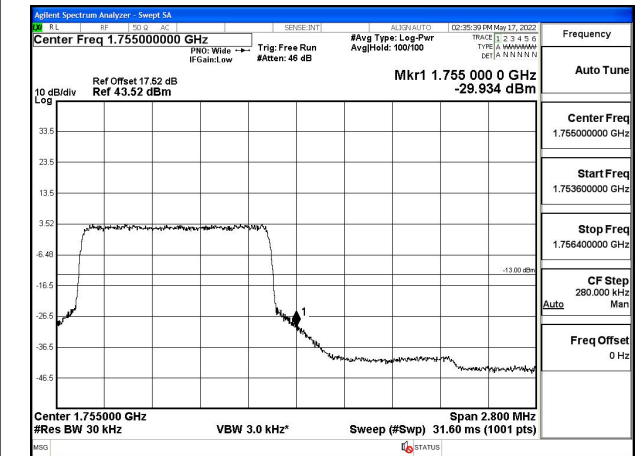


Fig.4

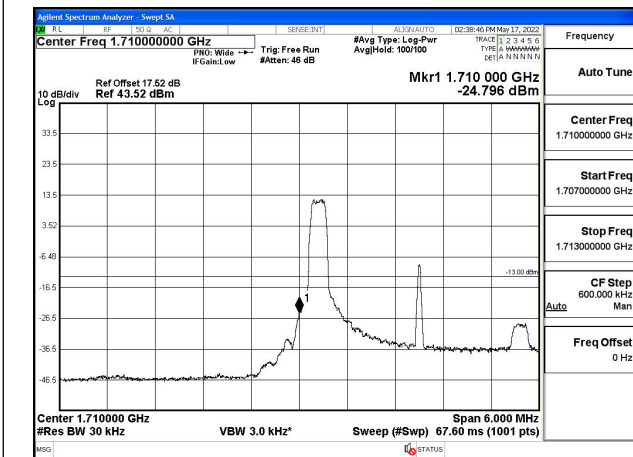


Fig.5

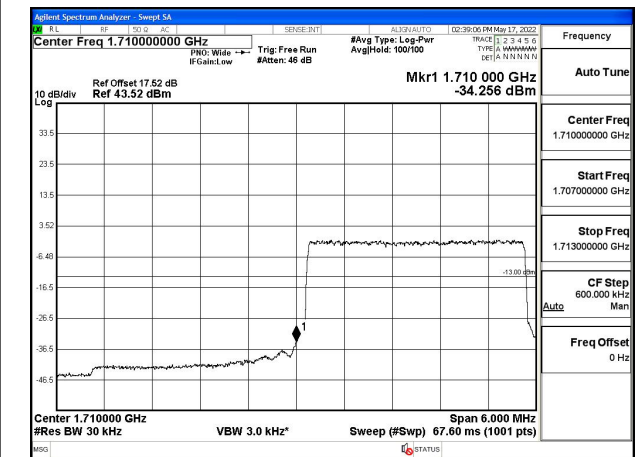


Fig.6

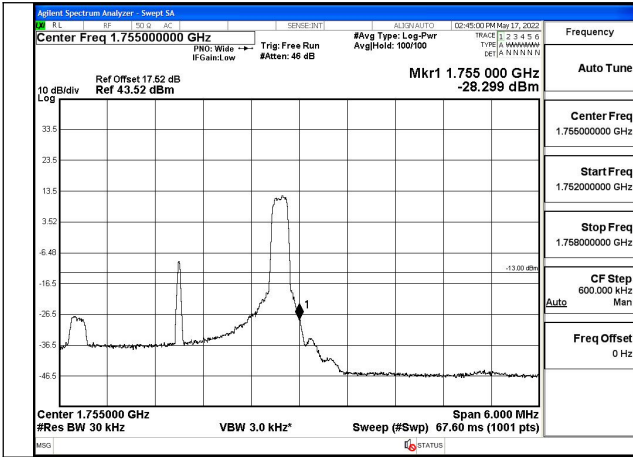


Fig.7

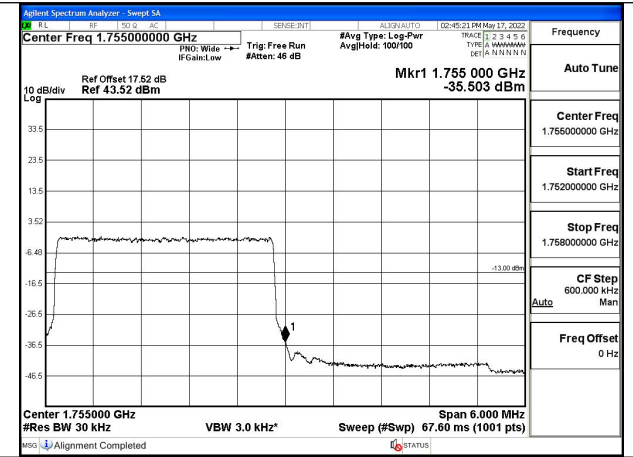


Fig.8

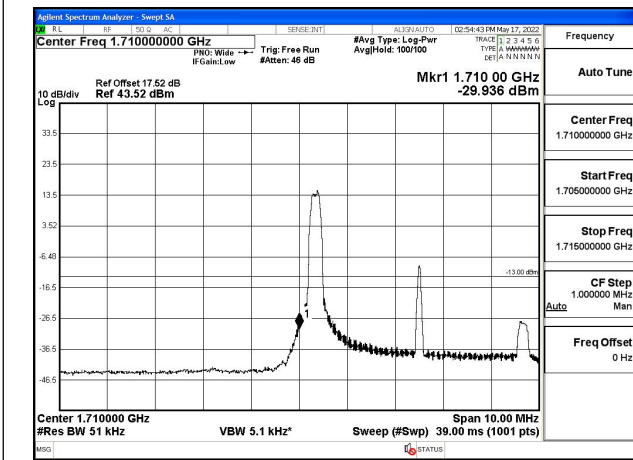


Fig.9

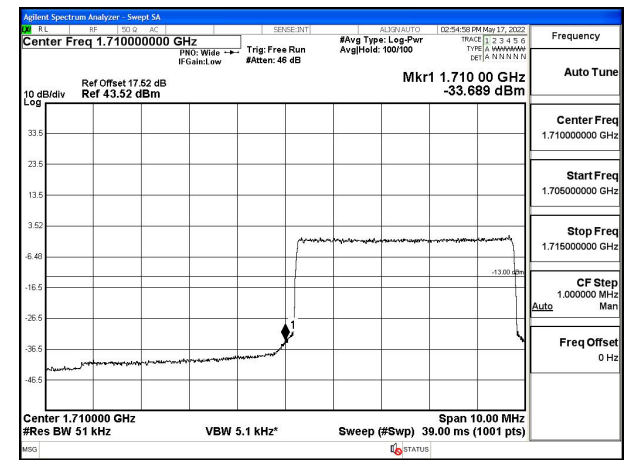


Fig.10

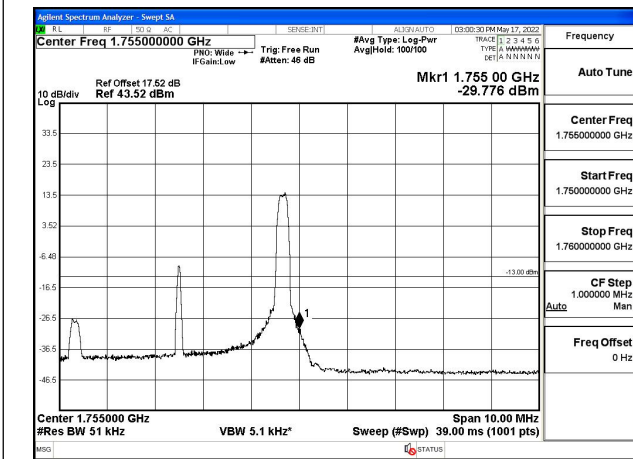


Fig.11

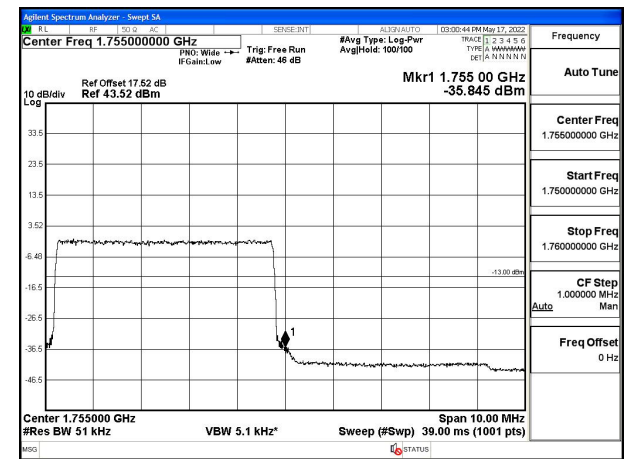


Fig.12

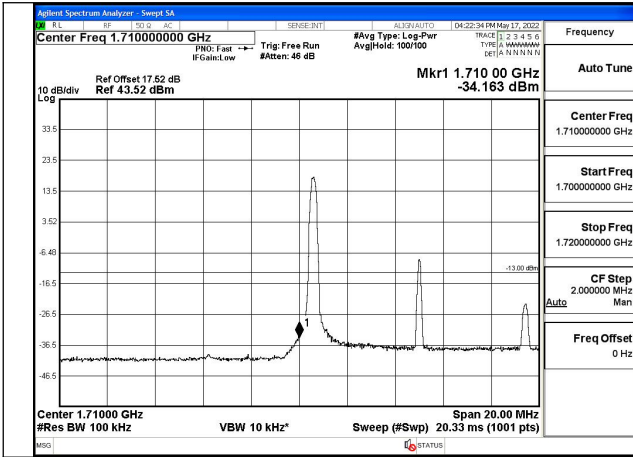


Fig.13

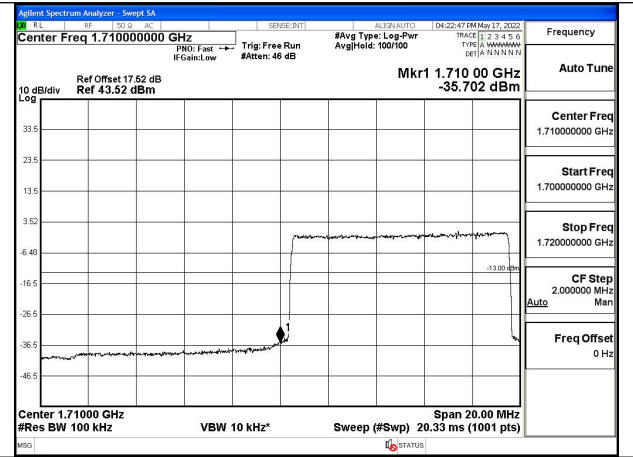


Fig.14

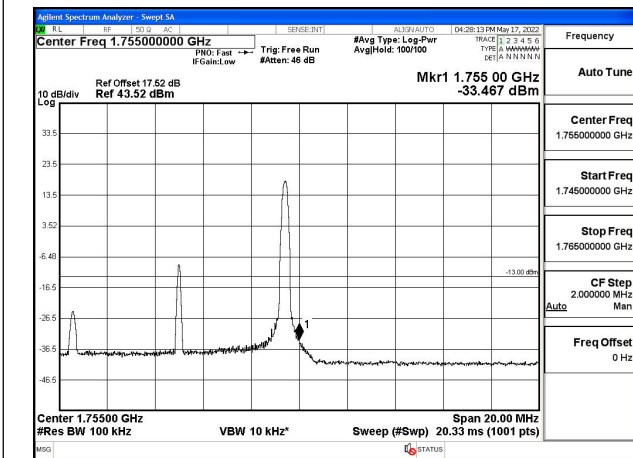


Fig.15

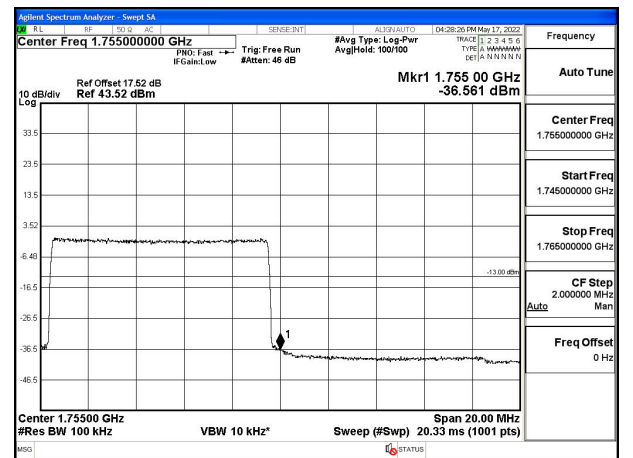


Fig.16

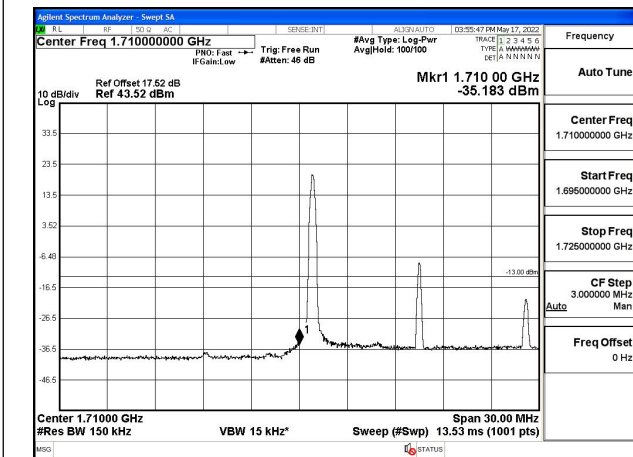


Fig.17

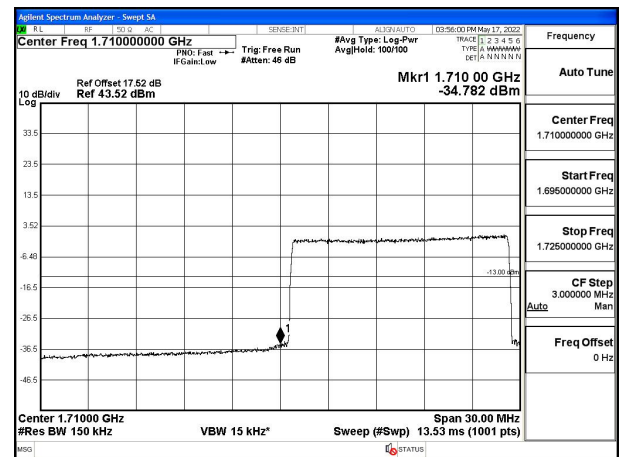


Fig.18

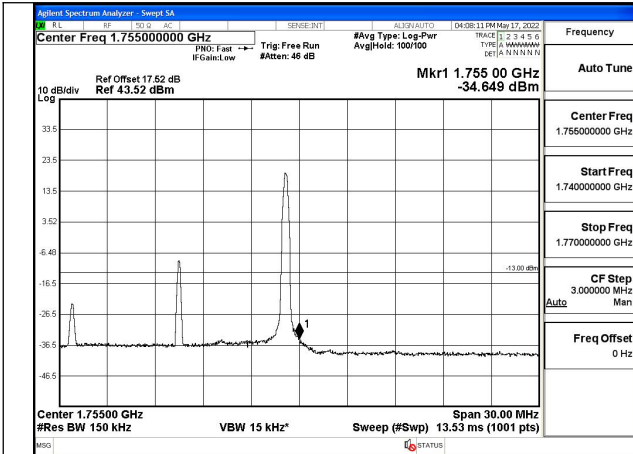


Fig.19

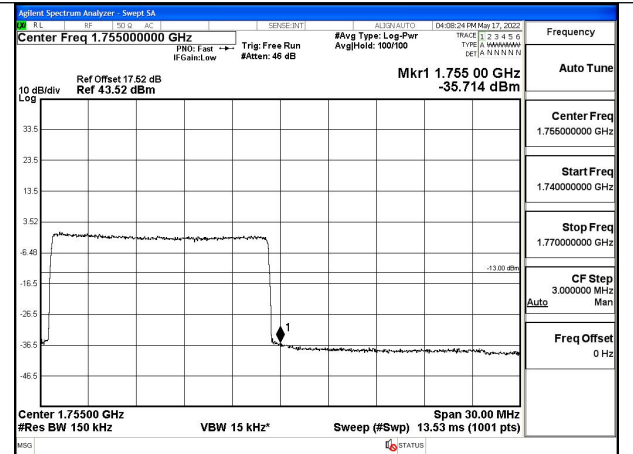


Fig.20

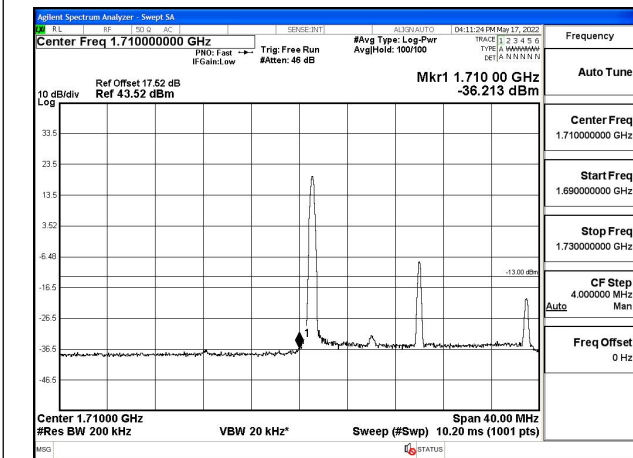


Fig.21

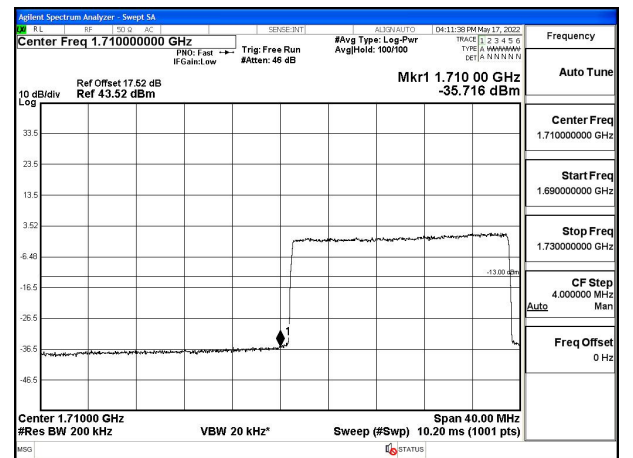


Fig.22

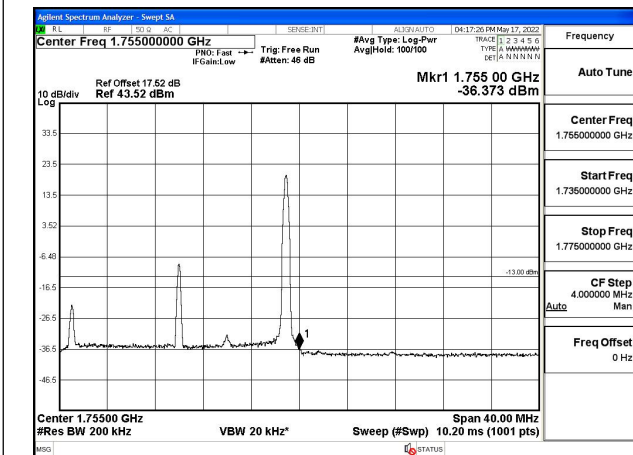


Fig.23

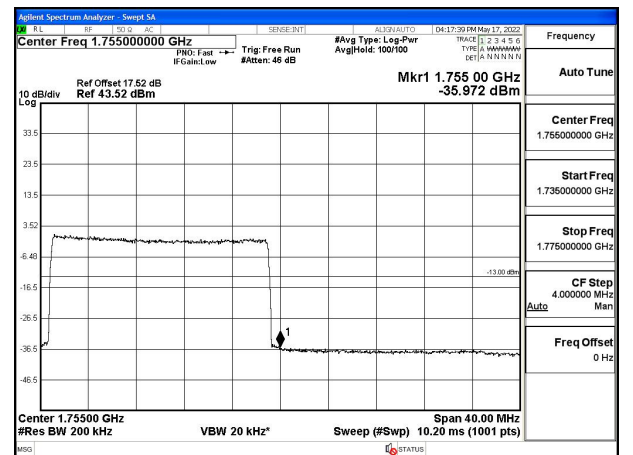


Fig.24

7 Frequency Stability

Temperature(°C)	Voltage	TestResult(ppm)Band4LowChannelQPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.008	-0.012	-0.017	-0.009	-0.009	0.003
0	NV	0.018	0.013	-0.016	0.008	-0.006	0.011
+10	NV	-0.010	-0.039	0.010	0.014	0.008	-0.012
+20	NV	-0.013	-0.026	-0.008	-0.039	0.013	-0.012
+30	NV	-0.011	-0.019	-0.006	-0.010	-0.008	0.044
+40	NV	-0.019	-0.003	-0.018	0.018	-0.015	-0.013
+50	NV	-0.010	0.012	-0.007	-0.016	0.014	0.022
+55	NV	-0.018	-0.020	0.003	0.011	0.015	-0.028
+20	LV	-0.032	-0.011	-0.011	-0.011	-0.008	0.003
+20	HV	-0.011	-0.007	-0.004	0.007	-0.012	0.010

Temperature(°C)	Voltage	TestResult(ppm)Band4HighChannelQPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.013	0.015	-0.015	-0.011	-0.012	-0.009
0	NV	0.001	0.008	-0.016	-0.013	-0.009	0.009
+10	NV	0.002	-0.010	0.015	0.014	-0.011	-0.009
+20	NV	-0.049	0.001	-0.008	-0.043	0.013	-0.033
+30	NV	-0.018	-0.007	-0.011	0.007	-0.001	-0.005
+40	NV	-0.011	0.006	-0.009	0.012	0.009	-0.017
+50	NV	-0.025	-0.007	-0.007	-0.015	0.004	0.006
+55	NV	-0.036	0.004	0.024	-0.005	0.005	0.014
+20	LV	-0.028	-0.012	0.007	-0.009	-0.005	0.015
+20	HV	-0.024	-0.002	0.014	-0.006	0.006	-0.012

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	23.92	24.92	0.310
QPSK	1710.7	19957	1.4	1	3	22.96	23.96	0.249
QPSK	1710.7	19957	1.4	1	5	23.01	24.01	0.252
QPSK	1710.7	19957	1.4	3	0	23.06	24.06	0.255
QPSK	1710.7	19957	1.4	3	1	22.94	23.94	0.248
QPSK	1710.7	19957	1.4	3	3	22.95	23.95	0.248
QPSK	1710.7	19957	1.4	6	0	21.56	22.56	0.180
QPSK	1732.5	20175	1.4	1	0	22.98	23.98	0.250
QPSK	1732.5	20175	1.4	1	3	22.79	23.79	0.239
QPSK	1732.5	20175	1.4	1	5	22.95	23.95	0.248
QPSK	1732.5	20175	1.4	3	0	22.90	23.90	0.245
QPSK	1732.5	20175	1.4	3	1	22.82	23.82	0.241
QPSK	1732.5	20175	1.4	3	3	22.84	23.84	0.242
QPSK	1732.5	20175	1.4	6	0	21.53	22.53	0.179
QPSK	1754.3	20393	1.4	1	0	21.87	22.87	0.194
QPSK	1754.3	20393	1.4	1	3	21.64	22.64	0.184
QPSK	1754.3	20393	1.4	1	5	21.93	22.93	0.196
QPSK	1754.3	20393	1.4	3	0	21.87	22.87	0.194
QPSK	1754.3	20393	1.4	3	1	21.81	22.81	0.191
QPSK	1754.3	20393	1.4	3	3	21.82	22.82	0.191
QPSK	1754.3	20393	1.4	6	0	20.61	21.61	0.145

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	22.07	23.07	0.203
16QAM	1710.7	19957	1.4	1	3	22.28	23.28	0.213
16QAM	1710.7	19957	1.4	1	5	22.21	23.21	0.209
16QAM	1710.7	19957	1.4	3	0	21.96	22.96	0.198
16QAM	1710.7	19957	1.4	3	1	21.72	22.72	0.187
16QAM	1710.7	19957	1.4	3	3	21.76	22.76	0.189
16QAM	1710.7	19957	1.4	6	0	20.55	21.55	0.143
16QAM	1732.5	20175	1.4	1	0	22.11	23.11	0.205
16QAM	1732.5	20175	1.4	1	3	22.03	23.03	0.201
16QAM	1732.5	20175	1.4	1	5	22.25	23.25	0.211
16QAM	1732.5	20175	1.4	3	0	21.71	22.71	0.187
16QAM	1732.5	20175	1.4	3	1	21.71	22.71	0.187
16QAM	1732.5	20175	1.4	3	3	21.85	22.85	0.193
16QAM	1732.5	20175	1.4	6	0	20.38	21.38	0.137
16QAM	1754.3	20393	1.4	1	0	21.02	22.02	0.159
16QAM	1754.3	20393	1.4	1	3	20.84	21.84	0.153
16QAM	1754.3	20393	1.4	1	5	21.18	22.18	0.165
16QAM	1754.3	20393	1.4	3	0	21.00	22.00	0.158
16QAM	1754.3	20393	1.4	3	1	20.85	21.85	0.153
16QAM	1754.3	20393	1.4	3	3	21.02	22.02	0.159
16QAM	1754.3	20393	1.4	6	0	18.95	19.95	0.099

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	21.51	22.51	0.178
QPSK	1711.5	19965	3	1	8	20.71	21.71	0.148
QPSK	1711.5	19965	3	1	14	21.59	22.59	0.182
QPSK	1711.5	19965	3	8	0	19.91	20.91	0.123
QPSK	1711.5	19965	3	8	4	20.00	21.00	0.126
QPSK	1711.5	19965	3	8	7	20.10	21.10	0.129
QPSK	1711.5	19965	3	15	0	20.01	21.01	0.126
QPSK	1732.5	20175	3	1	0	22.28	23.28	0.213
QPSK	1732.5	20175	3	1	8	21.51	22.51	0.178
QPSK	1732.5	20175	3	1	14	22.19	23.19	0.208
QPSK	1732.5	20175	3	8	0	20.53	21.53	0.142
QPSK	1732.5	20175	3	8	4	20.54	21.54	0.143
QPSK	1732.5	20175	3	8	7	20.59	21.59	0.144
QPSK	1732.5	20175	3	15	0	20.56	21.56	0.143
QPSK	1753.5	20385	3	1	0	21.76	22.76	0.189
QPSK	1753.5	20385	3	1	8	20.57	21.57	0.144
QPSK	1753.5	20385	3	1	14	21.33	22.33	0.171
QPSK	1753.5	20385	3	8	0	19.84	20.84	0.121
QPSK	1753.5	20385	3	8	4	19.84	20.84	0.121
QPSK	1753.5	20385	3	8	7	19.88	20.88	0.122
QPSK	1753.5	20385	3	15	0	19.84	20.84	0.121

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	20.39	21.39	0.138
16QAM	1711.5	19965	3	1	8	20.28	21.28	0.134
16QAM	1711.5	19965	3	1	14	20.48	21.48	0.141
16QAM	1711.5	19965	3	8	0	18.35	19.35	0.086
16QAM	1711.5	19965	3	8	4	18.53	19.53	0.090
16QAM	1711.5	19965	3	8	7	18.66	19.66	0.092
16QAM	1711.5	19965	3	15	0	18.47	19.47	0.089
16QAM	1732.5	20175	3	1	0	21.34	22.34	0.171
16QAM	1732.5	20175	3	1	8	20.52	21.52	0.142
16QAM	1732.5	20175	3	1	14	21.62	22.62	0.183
16QAM	1732.5	20175	3	8	0	19.56	20.56	0.114
16QAM	1732.5	20175	3	8	4	19.58	20.58	0.114
16QAM	1732.5	20175	3	8	7	19.52	20.52	0.113
16QAM	1732.5	20175	3	15	0	19.62	20.62	0.115
16QAM	1753.5	20385	3	1	0	20.31	21.31	0.135
16QAM	1753.5	20385	3	1	8	19.81	20.81	0.121
16QAM	1753.5	20385	3	1	14	20.57	21.57	0.144
16QAM	1753.5	20385	3	8	0	18.27	19.27	0.085
16QAM	1753.5	20385	3	8	4	18.37	19.37	0.086
16QAM	1753.5	20385	3	8	7	18.40	19.40	0.087
16QAM	1753.5	20385	3	15	0	18.32	19.32	0.086

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1712.5	19975	5	1	0	23.25	24.25	0.266
QPSK	1712.5	19975	5	1	12	22.15	23.15	0.207
QPSK	1712.5	19975	5	1	24	22.81	23.81	0.240
QPSK	1712.5	19975	5	12	0	21.09	22.09	0.162
QPSK	1712.5	19975	5	12	7	21.10	22.10	0.162
QPSK	1712.5	19975	5	12	13	21.27	22.27	0.169
QPSK	1712.5	19975	5	25	0	21.10	22.10	0.162
QPSK	1732.5	20175	5	1	0	22.53	23.53	0.225
QPSK	1732.5	20175	5	1	12	21.98	22.98	0.199
QPSK	1732.5	20175	5	1	24	22.38	23.38	0.218
QPSK	1732.5	20175	5	12	0	21.05	22.05	0.160
QPSK	1732.5	20175	5	12	7	20.99	21.99	0.158
QPSK	1732.5	20175	5	12	13	21.09	22.09	0.162
QPSK	1732.5	20175	5	25	0	21.11	22.11	0.163
QPSK	1752.5	20375	5	1	0	21.89	22.89	0.195
QPSK	1752.5	20375	5	1	12	21.25	22.25	0.168
QPSK	1752.5	20375	5	1	24	21.47	22.47	0.177
QPSK	1752.5	20375	5	12	0	20.29	21.29	0.135
QPSK	1752.5	20375	5	12	7	20.17	21.17	0.131
QPSK	1752.5	20375	5	12	13	20.22	21.22	0.132
QPSK	1752.5	20375	5	25	0	20.26	21.26	0.134

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	21.21	22.21	0.166
16QAM	1712.5	19975	5	1	12	21.42	22.42	0.175
16QAM	1712.5	19975	5	1	24	21.40	22.40	0.174
16QAM	1712.5	19975	5	12	0	19.74	20.74	0.119
16QAM	1712.5	19975	5	12	7	19.74	20.74	0.119
16QAM	1712.5	19975	5	12	13	20.29	21.29	0.135
16QAM	1712.5	19975	5	25	0	20.07	21.07	0.128
16QAM	1732.5	20175	5	1	0	21.82	22.82	0.191
16QAM	1732.5	20175	5	1	12	21.25	22.25	0.168
16QAM	1732.5	20175	5	1	24	21.57	22.57	0.181
16QAM	1732.5	20175	5	12	0	19.94	20.94	0.124
16QAM	1732.5	20175	5	12	7	19.90	20.90	0.123
16QAM	1732.5	20175	5	12	13	19.94	20.94	0.124
16QAM	1732.5	20175	5	25	0	19.98	20.98	0.125
16QAM	1752.5	20375	5	1	0	20.50	21.50	0.141
16QAM	1752.5	20375	5	1	12	19.76	20.76	0.119
16QAM	1752.5	20375	5	1	24	20.66	21.66	0.147
16QAM	1752.5	20375	5	12	0	18.69	19.69	0.093
16QAM	1752.5	20375	5	12	7	18.54	19.54	0.090
16QAM	1752.5	20375	5	12	13	18.70	19.70	0.093
16QAM	1752.5	20375	5	25	0	18.76	19.76	0.095

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	23.40	24.40	0.275
QPSK	1715	20000	10	1	25	21.46	22.46	0.176
QPSK	1715	20000	10	1	49	22.61	23.61	0.230
QPSK	1715	20000	10	25	0	20.41	21.41	0.138
QPSK	1715	20000	10	25	12	20.50	21.50	0.141
QPSK	1715	20000	10	25	25	20.22	21.22	0.132
QPSK	1715	20000	10	50	0	20.78	21.78	0.151
QPSK	1732.5	20175	10	1	0	22.66	23.66	0.232
QPSK	1732.5	20175	10	1	25	21.83	22.83	0.192
QPSK	1732.5	20175	10	1	49	21.91	22.91	0.195
QPSK	1732.5	20175	10	25	0	20.95	21.95	0.157
QPSK	1732.5	20175	10	25	12	20.84	21.84	0.153
QPSK	1732.5	20175	10	25	25	20.88	21.88	0.154
QPSK	1732.5	20175	10	50	0	21.01	22.01	0.159
QPSK	1750	20350	10	1	0	22.17	23.17	0.207
QPSK	1750	20350	10	1	25	21.00	22.00	0.158
QPSK	1750	20350	10	1	49	22.06	23.06	0.202
QPSK	1750	20350	10	25	0	20.09	21.09	0.129
QPSK	1750	20350	10	25	12	20.49	21.49	0.141
QPSK	1750	20350	10	25	25	20.51	21.51	0.142
QPSK	1750	20350	10	50	0	20.64	21.64	0.146

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	21.41	22.41	0.174
16QAM	1715	20000	10	1	25	21.06	22.06	0.161
16QAM	1715	20000	10	1	49	22.15	23.15	0.207
16QAM	1715	20000	10	25	0	18.95	19.95	0.099
16QAM	1715	20000	10	25	12	19.00	20.00	0.100
16QAM	1715	20000	10	25	25	19.12	20.12	0.103
16QAM	1715	20000	10	50	0	19.38	20.38	0.109
16QAM	1732.5	20175	10	1	0	21.55	22.55	0.180
16QAM	1732.5	20175	10	1	25	20.48	21.48	0.141
16QAM	1732.5	20175	10	1	49	21.18	22.18	0.165
16QAM	1732.5	20175	10	25	0	19.83	20.83	0.121
16QAM	1732.5	20175	10	25	12	19.77	20.77	0.119
16QAM	1732.5	20175	10	25	25	19.83	20.83	0.121
16QAM	1732.5	20175	10	50	0	19.92	20.92	0.124
16QAM	1750	20350	10	1	0	21.27	22.27	0.169
16QAM	1750	20350	10	1	25	20.38	21.38	0.137
16QAM	1750	20350	10	1	49	21.38	22.38	0.173
16QAM	1750	20350	10	25	0	18.64	19.64	0.092
16QAM	1750	20350	10	25	12	18.91	19.91	0.098
16QAM	1750	20350	10	25	25	18.99	19.99	0.100
16QAM	1750	20350	10	50	0	19.10	20.10	0.102

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	23.76	24.76	0.299
QPSK	1717.5	20025	15	1	37	22.01	23.01	0.200
QPSK	1717.5	20025	15	1	74	22.88	23.88	0.244
QPSK	1717.5	20025	15	36	0	21.20	22.20	0.166
QPSK	1717.5	20025	15	36	29	21.13	22.13	0.163
QPSK	1717.5	20025	15	36	30	21.15	22.15	0.164
QPSK	1717.5	20025	15	75	0	21.10	22.10	0.162
QPSK	1732.5	20175	15	1	0	22.80	23.80	0.240
QPSK	1732.5	20175	15	1	37	22.25	23.25	0.211
QPSK	1732.5	20175	15	1	74	22.30	23.30	0.214
QPSK	1732.5	20175	15	36	0	20.86	21.86	0.153
QPSK	1732.5	20175	15	36	29	21.25	22.25	0.168
QPSK	1732.5	20175	15	36	30	21.22	22.22	0.167
QPSK	1732.5	20175	15	75	0	21.39	22.39	0.173
QPSK	1747.5	20325	15	1	0	22.65	23.65	0.232
QPSK	1747.5	20325	15	1	37	21.46	22.46	0.176
QPSK	1747.5	20325	15	1	74	22.93	23.93	0.247
QPSK	1747.5	20325	15	36	0	20.37	21.37	0.137
QPSK	1747.5	20325	15	36	29	21.20	22.20	0.166
QPSK	1747.5	20325	15	36	30	21.09	22.09	0.162
QPSK	1747.5	20325	15	75	0	20.64	21.64	0.146

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	21.91	22.91	0.195
16QAM	1717.5	20025	15	1	37	20.36	21.36	0.137
16QAM	1717.5	20025	15	1	74	22.08	23.08	0.203
16QAM	1717.5	20025	15	36	0	19.99	20.99	0.126
16QAM	1717.5	20025	15	36	29	19.89	20.89	0.123
16QAM	1717.5	20025	15	36	30	20.04	21.04	0.127
16QAM	1717.5	20025	15	75	0	19.97	20.97	0.125
16QAM	1732.5	20175	15	1	0	21.68	22.68	0.185
16QAM	1732.5	20175	15	1	37	22.04	23.04	0.201
16QAM	1732.5	20175	15	1	74	21.60	22.60	0.182
16QAM	1732.5	20175	15	36	0	19.79	20.79	0.120
16QAM	1732.5	20175	15	36	29	20.18	21.18	0.131
16QAM	1732.5	20175	15	36	30	20.15	21.15	0.130
16QAM	1732.5	20175	15	75	0	20.30	21.30	0.135
16QAM	1747.5	20325	15	1	0	21.18	22.18	0.165
16QAM	1747.5	20325	15	1	37	19.83	20.83	0.121
16QAM	1747.5	20325	15	1	74	21.65	22.65	0.184
16QAM	1747.5	20325	15	36	0	20.00	21.00	0.126
16QAM	1747.5	20325	15	36	29	20.56	21.56	0.143
16QAM	1747.5	20325	15	36	30	20.43	21.43	0.139
16QAM	1747.5	20325	15	75	0	20.14	21.14	0.130

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	22.11	23.11	0.205
QPSK	1720	20050	20	1	49	21.91	22.91	0.195
QPSK	1720	20050	20	1	99	23.35	24.35	0.272
QPSK	1720	20050	20	50	0	21.07	22.07	0.161
QPSK	1720	20050	20	50	24	20.61	21.61	0.145
QPSK	1720	20050	20	50	50	20.70	21.70	0.148
QPSK	1720	20050	20	100	0	21.03	22.03	0.160
QPSK	1732.5	20175	20	1	0	22.50	23.50	0.224
QPSK	1732.5	20175	20	1	49	22.07	23.07	0.203
QPSK	1732.5	20175	20	1	99	21.98	22.98	0.199
QPSK	1732.5	20175	20	50	0	20.71	21.71	0.148
QPSK	1732.5	20175	20	50	24	20.86	21.86	0.153
QPSK	1732.5	20175	20	50	50	20.30	21.30	0.135
QPSK	1732.5	20175	20	100	0	21.02	22.02	0.159
QPSK	1745	20300	20	1	0	22.35	23.35	0.216
QPSK	1745	20300	20	1	49	21.18	22.18	0.165
QPSK	1745	20300	20	1	99	22.30	23.30	0.214
QPSK	1745	20300	20	50	0	19.86	20.86	0.122
QPSK	1745	20300	20	50	24	20.46	21.46	0.140
QPSK	1745	20300	20	50	50	20.80	21.80	0.151
QPSK	1745	20300	20	100	0	20.70	21.70	0.148

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	21.32	22.32	0.171
16QAM	1720	20050	20	1	49	21.03	22.03	0.160
16QAM	1720	20050	20	1	99	22.35	23.35	0.216
16QAM	1720	20050	20	50	0	19.68	20.68	0.117
16QAM	1720	20050	20	50	24	19.54	20.54	0.113
16QAM	1720	20050	20	50	50	19.48	20.48	0.112
16QAM	1720	20050	20	100	0	19.98	20.98	0.125
16QAM	1732.5	20175	20	1	0	20.84	21.84	0.153
16QAM	1732.5	20175	20	1	49	21.26	22.26	0.168
16QAM	1732.5	20175	20	1	99	21.36	22.36	0.172
16QAM	1732.5	20175	20	50	0	19.37	20.37	0.109
16QAM	1732.5	20175	20	50	24	19.78	20.78	0.120
16QAM	1732.5	20175	20	50	50	18.97	19.97	0.099
16QAM	1732.5	20175	20	100	0	19.96	20.96	0.125
16QAM	1745	20300	20	1	0	21.41	22.41	0.174
16QAM	1745	20300	20	1	49	20.42	21.42	0.139
16QAM	1745	20300	20	1	99	21.54	22.54	0.179
16QAM	1745	20300	20	50	0	18.73	19.73	0.094
16QAM	1745	20300	20	50	24	19.16	20.16	0.104
16QAM	1745	20300	20	50	50	19.24	20.24	0.106
16QAM	1745	20300	20	100	0	19.19	20.19	0.104