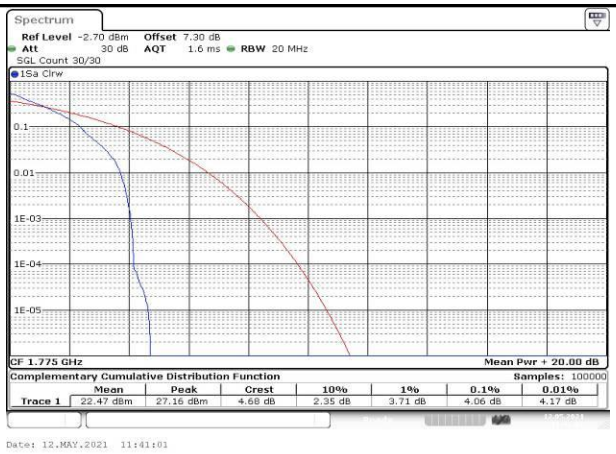

Fig.67

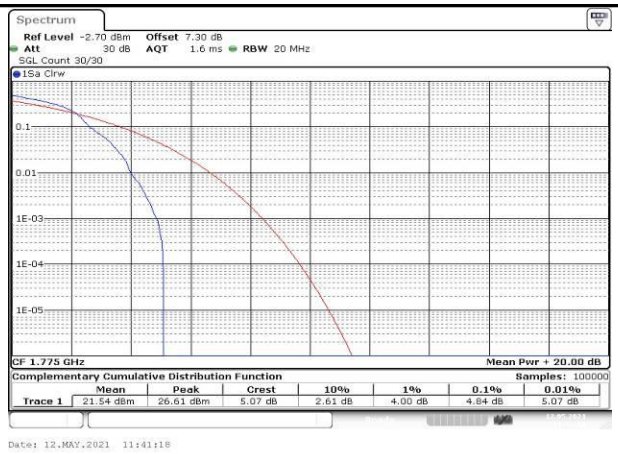

Fig.68

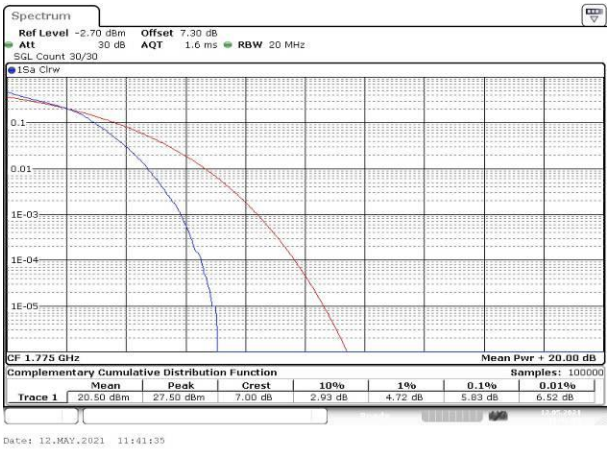

Fig.69

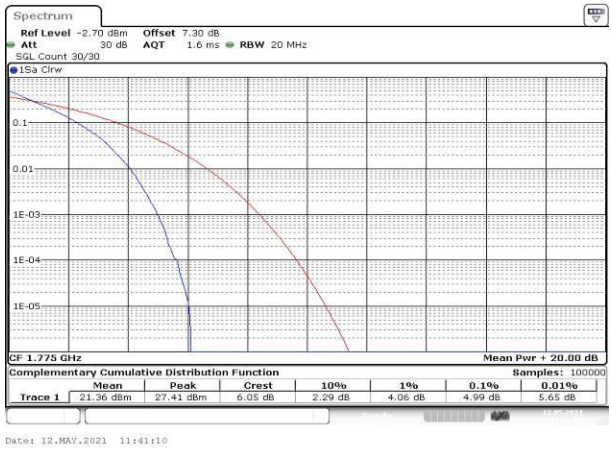

Fig.70

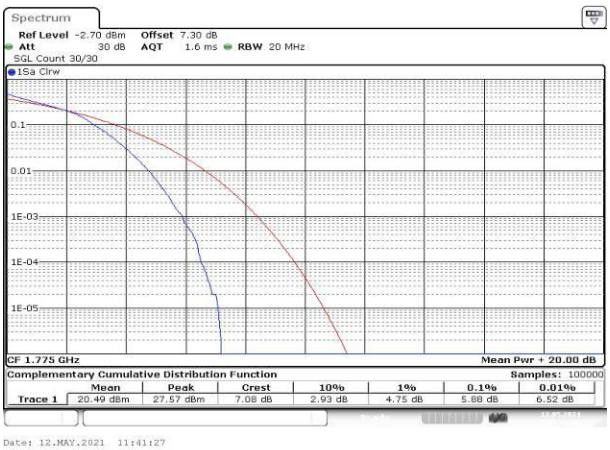

Fig.71

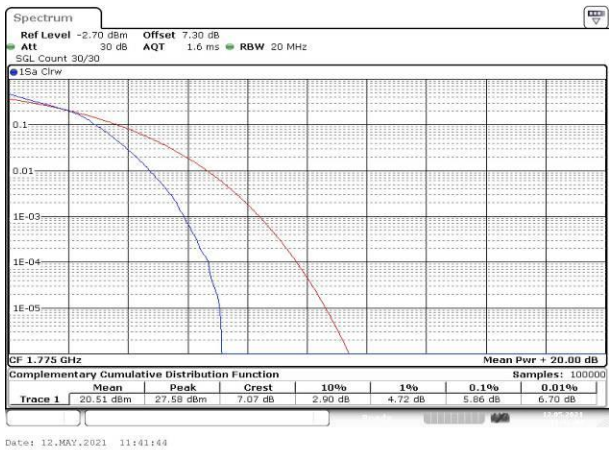

Fig.72

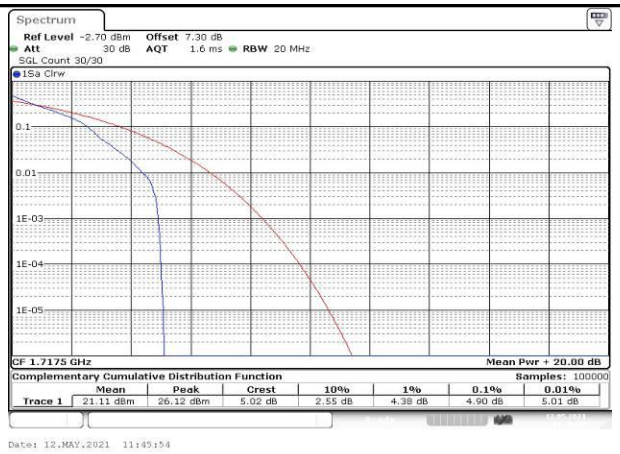

Fig.73

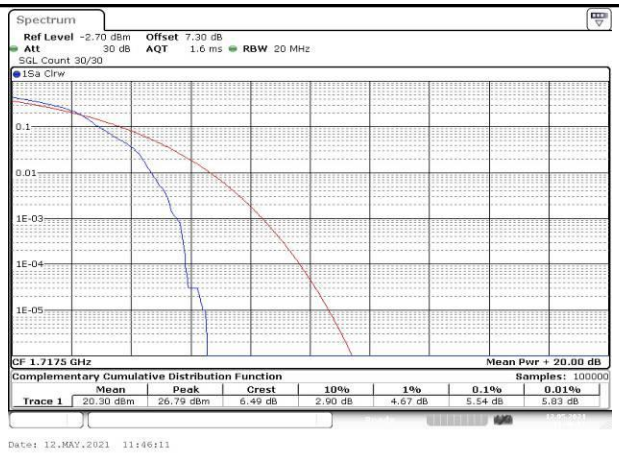

Fig.74

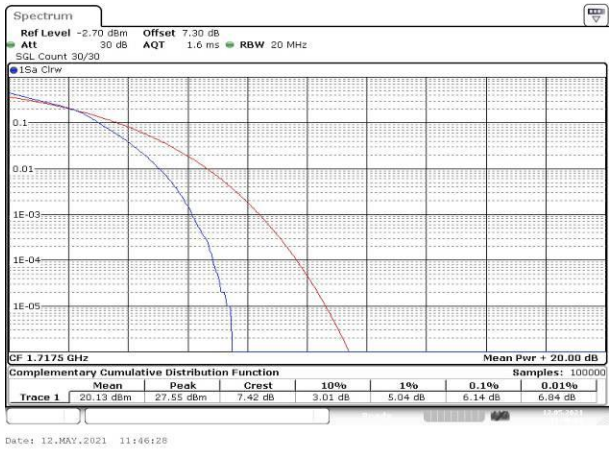

Fig.75

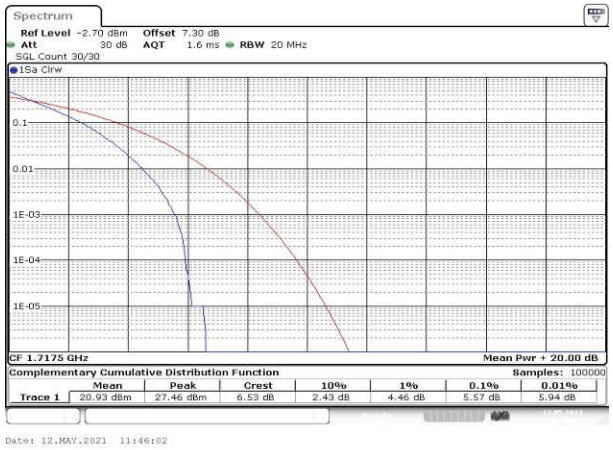

Fig.76

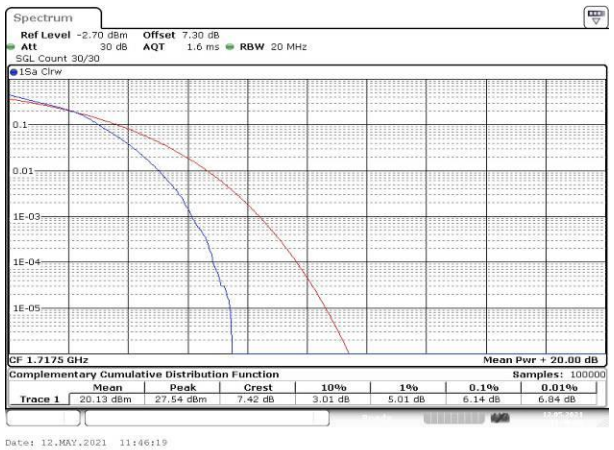

Fig.77

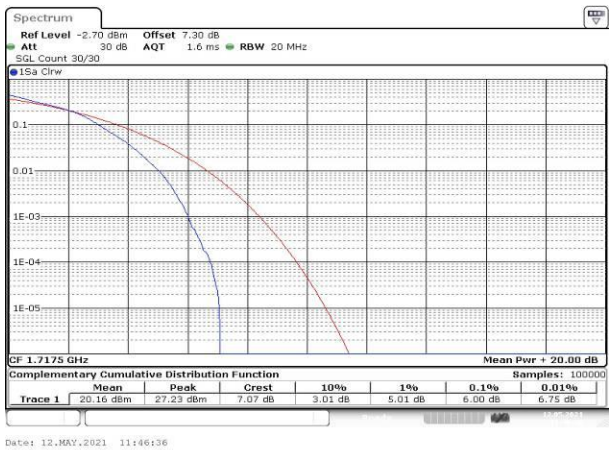

Fig.78

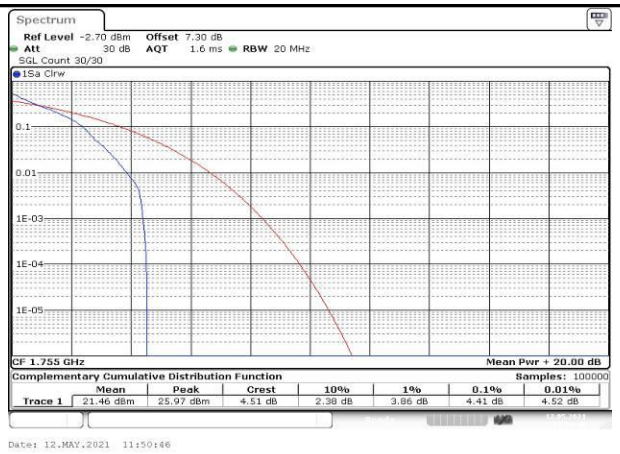

Fig.79

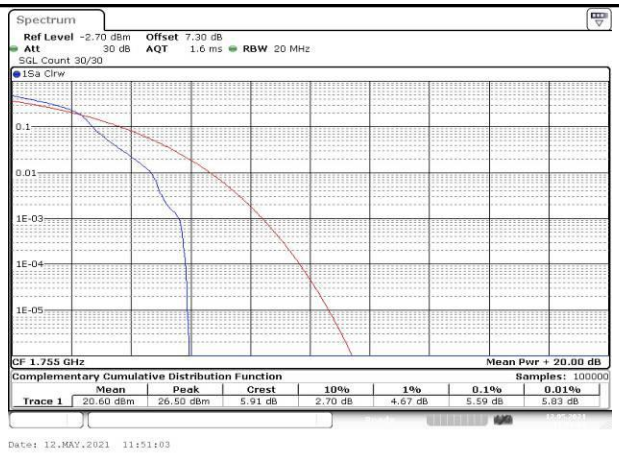

Fig.80

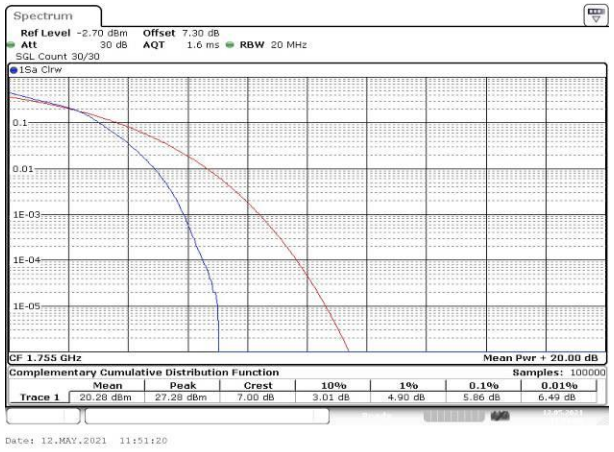

Fig.81

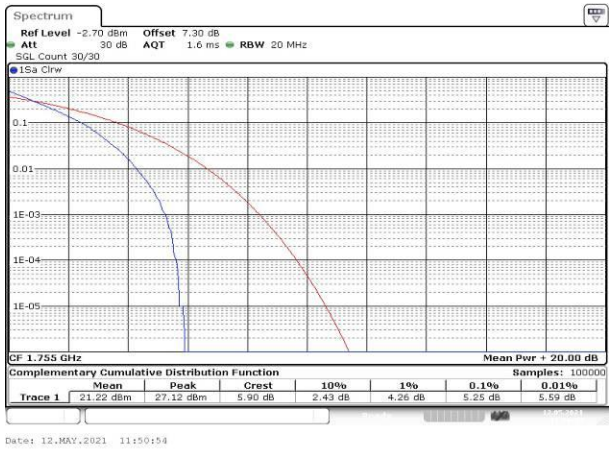

Fig.82

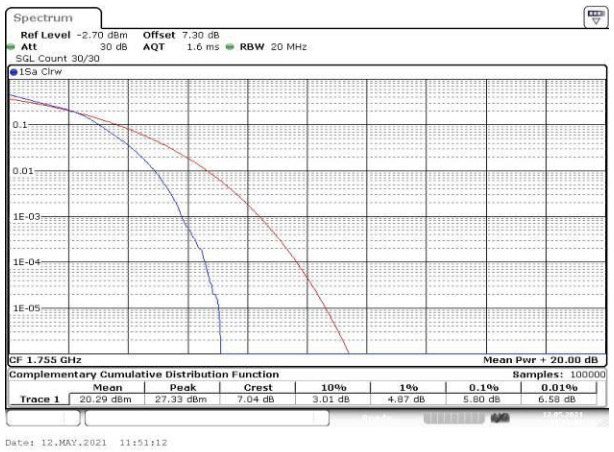

Fig.83

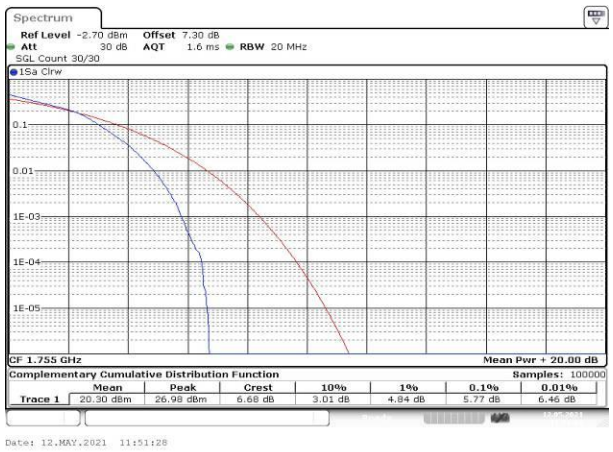

Fig.84

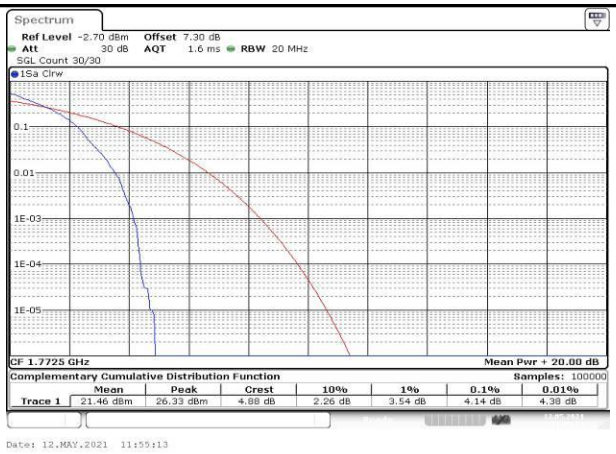

Fig.85

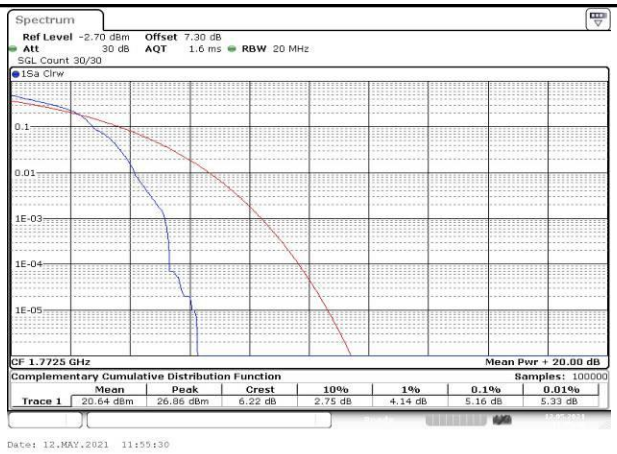

Fig.86

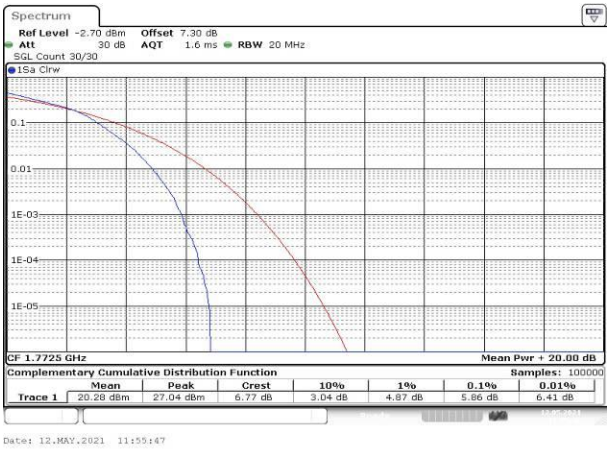

Fig.87

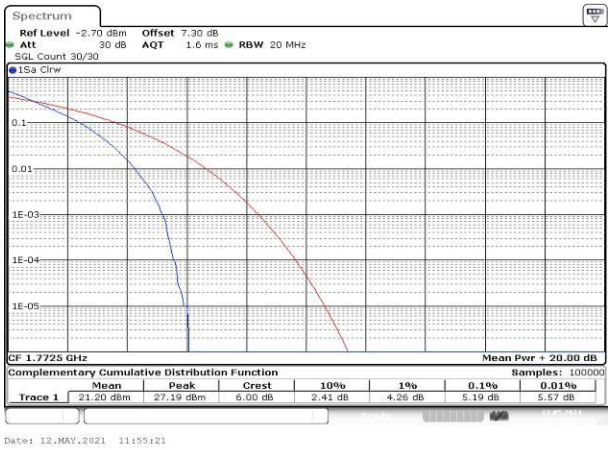

Fig.88

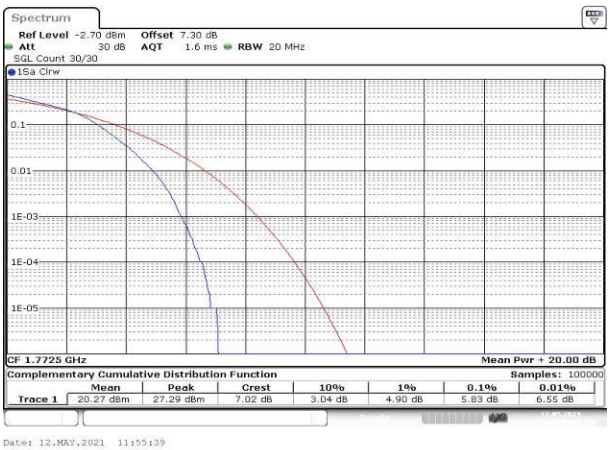

Fig.89

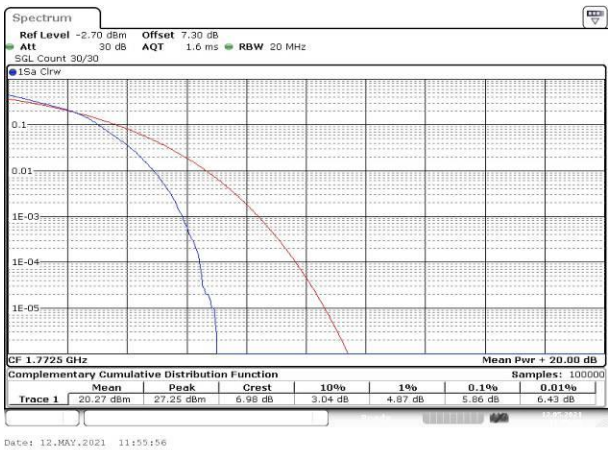

Fig.90

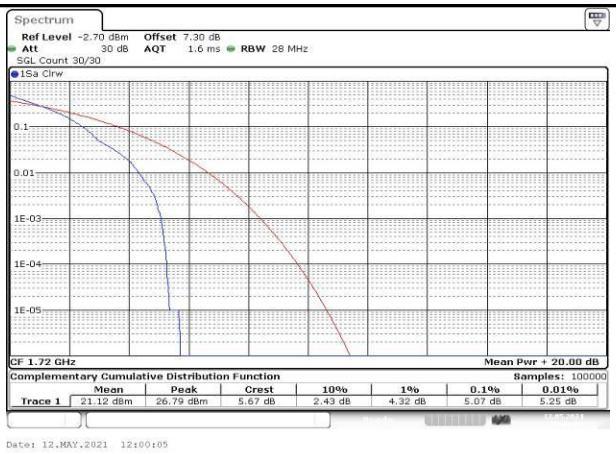

Fig.91

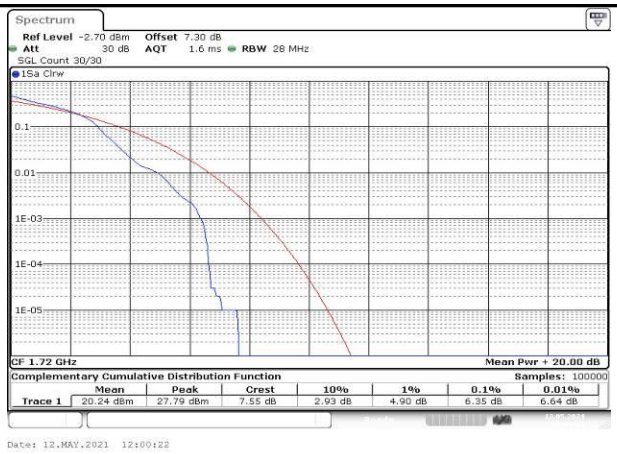

Fig.92

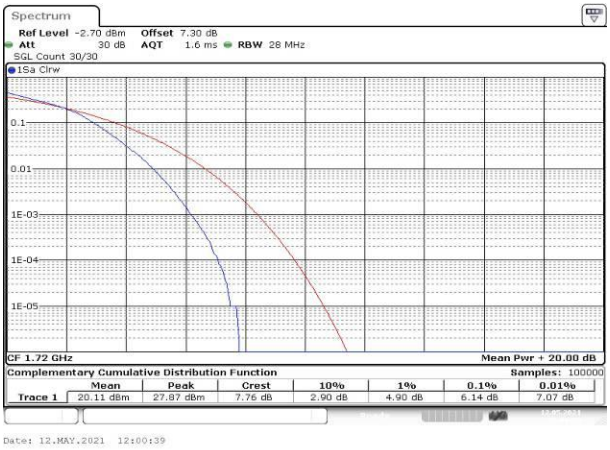

Fig.93

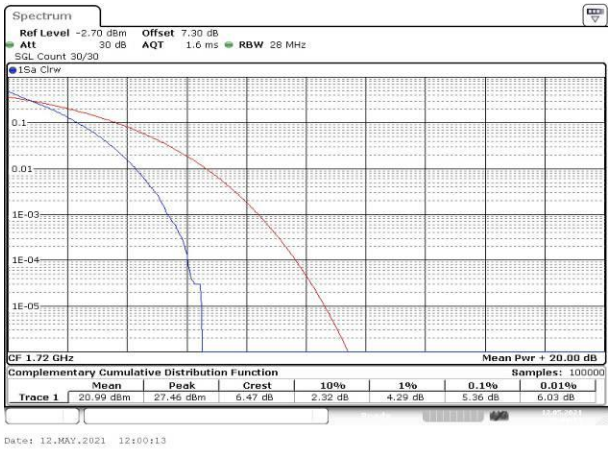

Fig.94

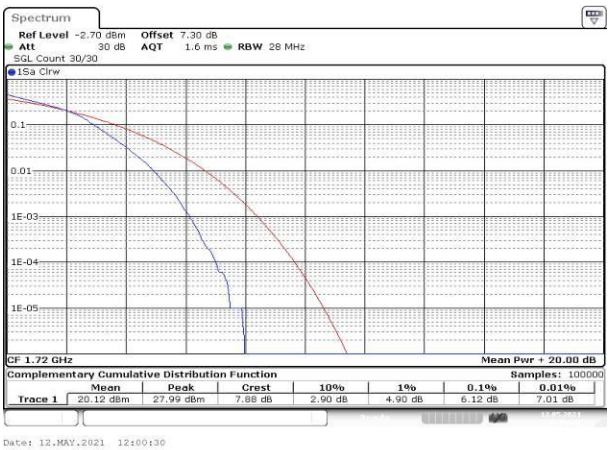

Fig.95

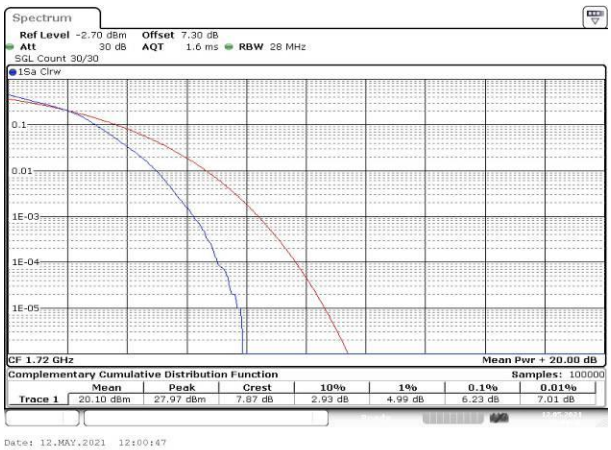

Fig.96

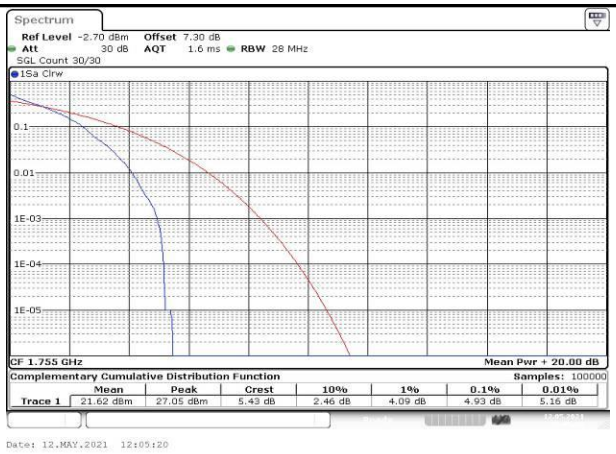

Fig.97

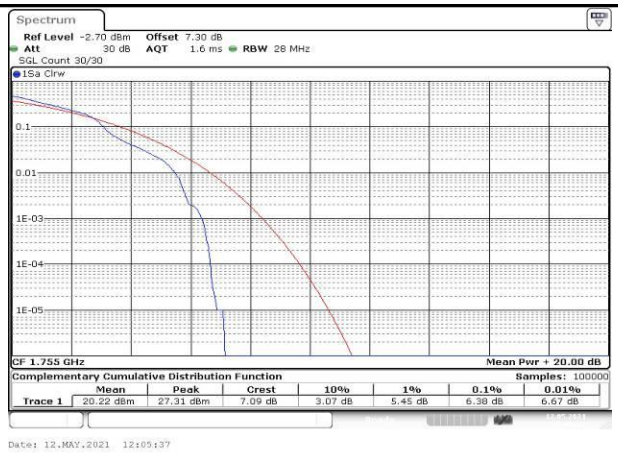

Fig.98

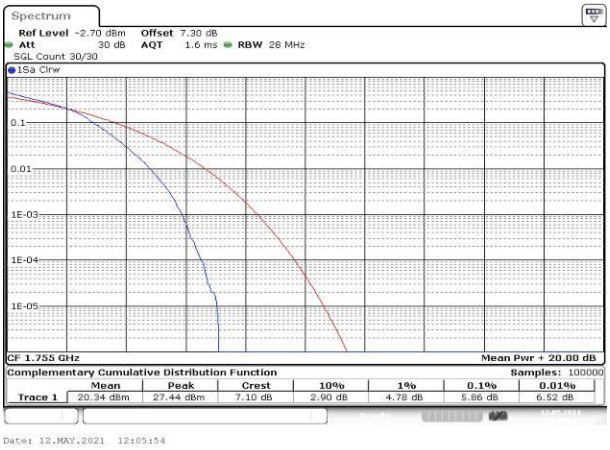

Fig.99

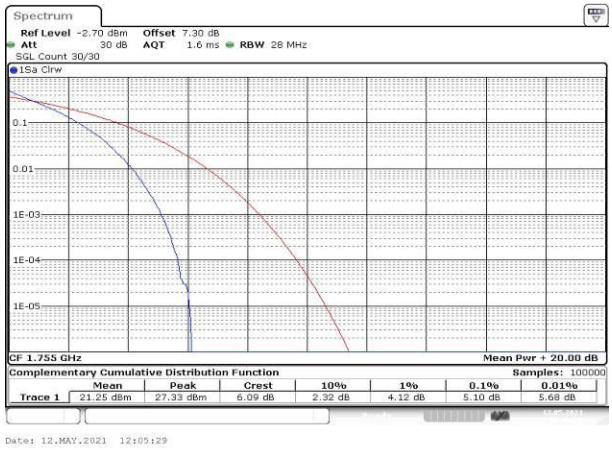

Fig.100

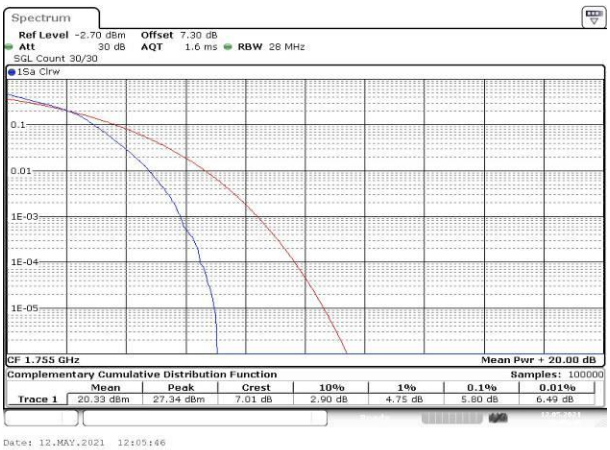

Fig.101

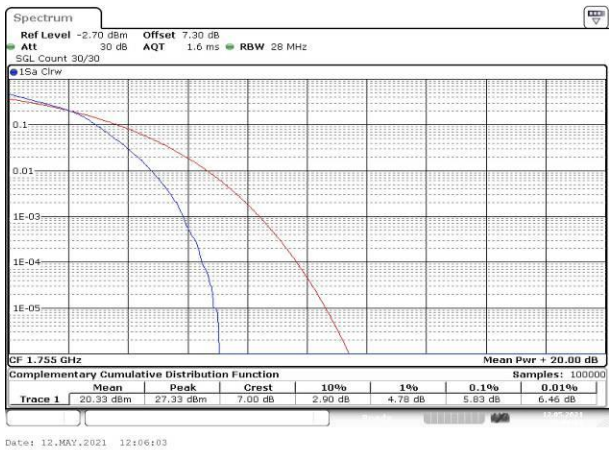

Fig.102

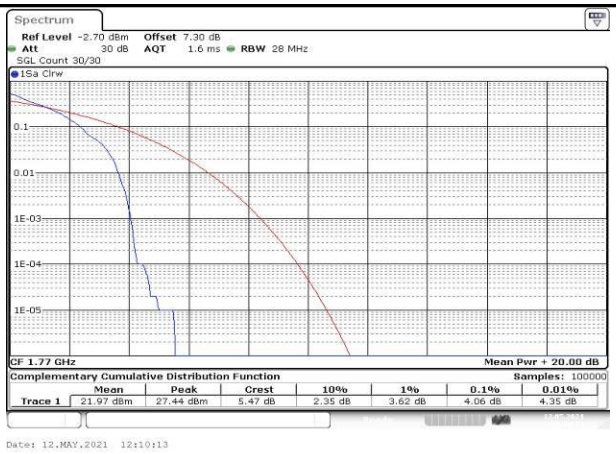

Fig.103

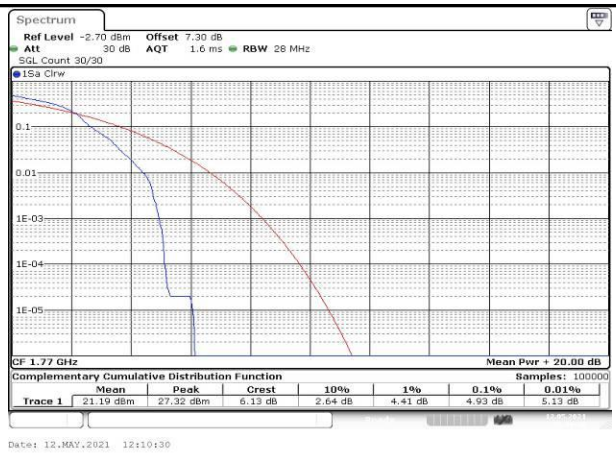

Fig.104

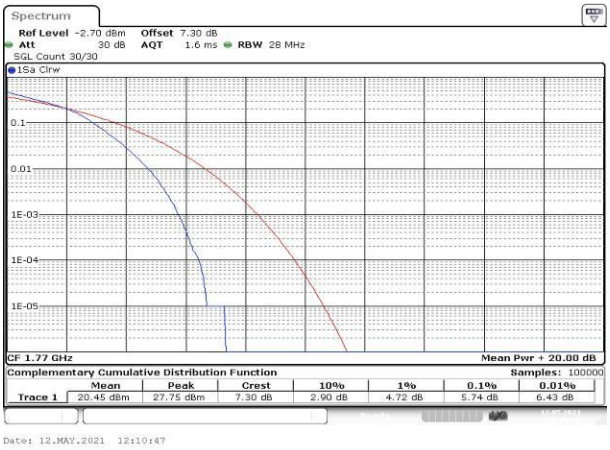

Fig.105

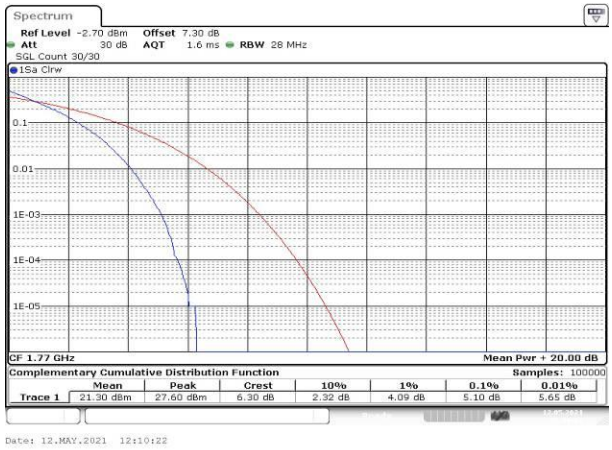

Fig.106

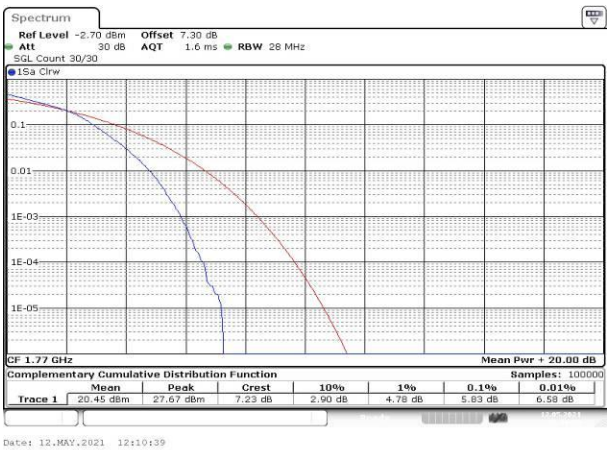

Fig.107

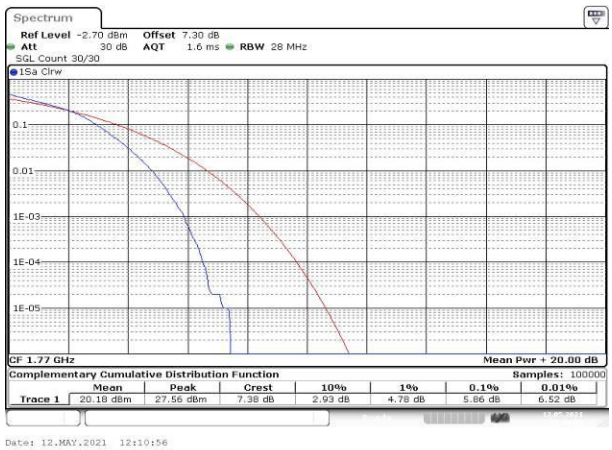

Fig.108

5 Spurious Emissions at antenna terminal

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

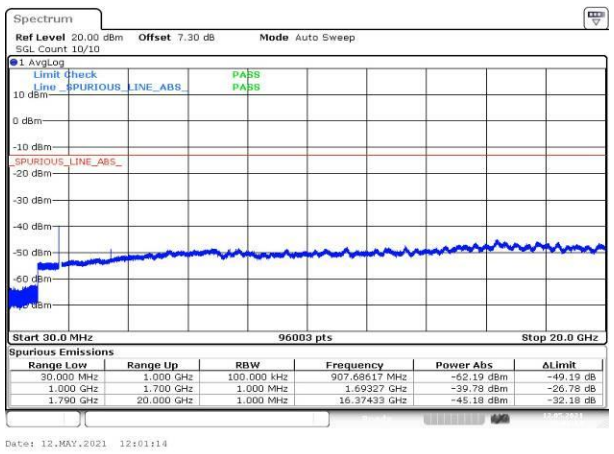

Fig.1

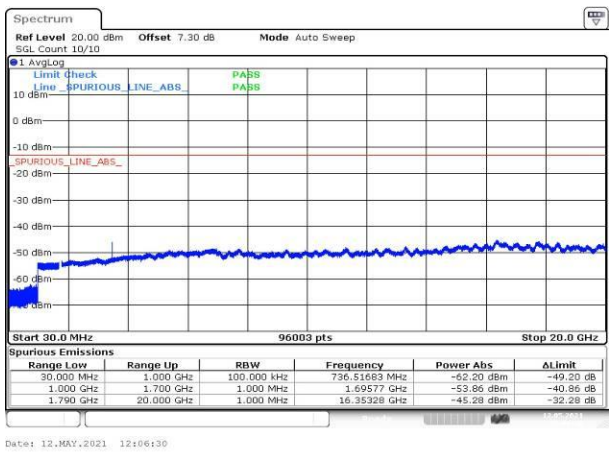

Fig.2

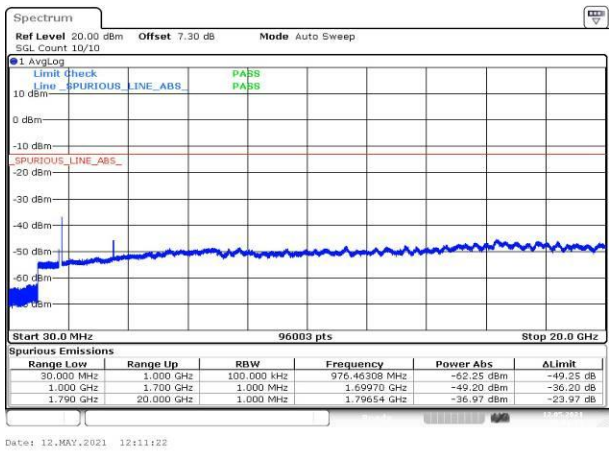

Fig.3

6 Band Edges Compliance

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

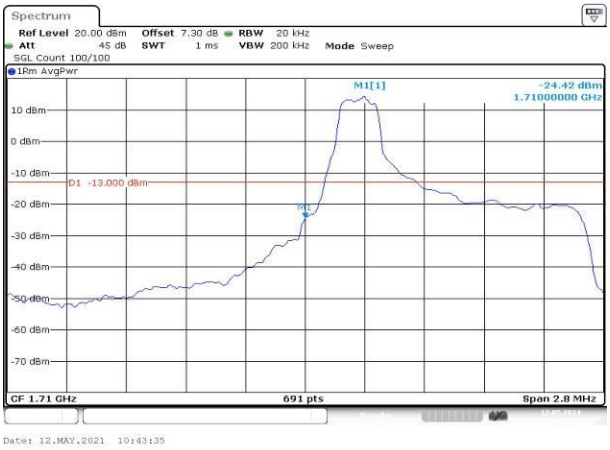

Fig.1

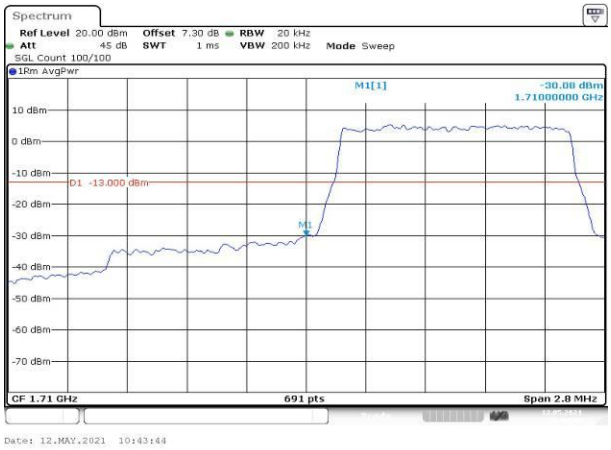

Fig.2

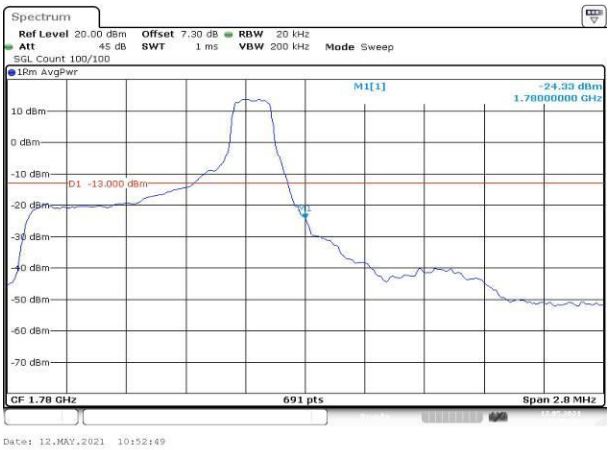

Fig.3

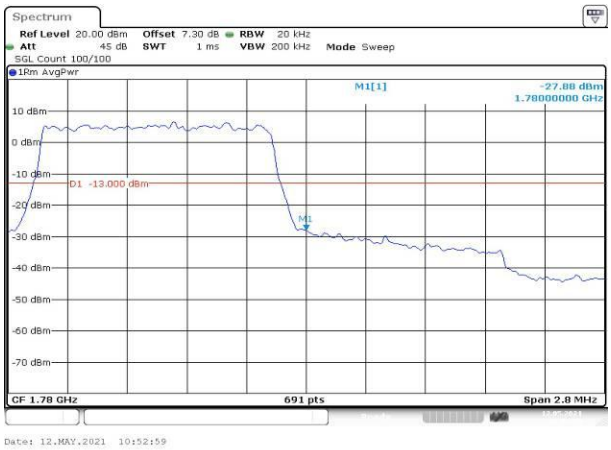

Fig.4

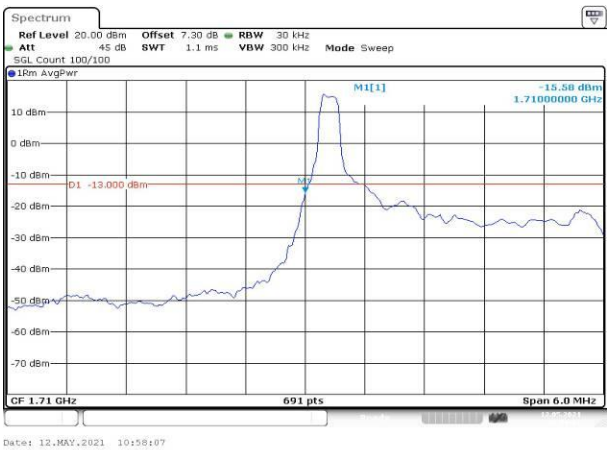

Fig.5

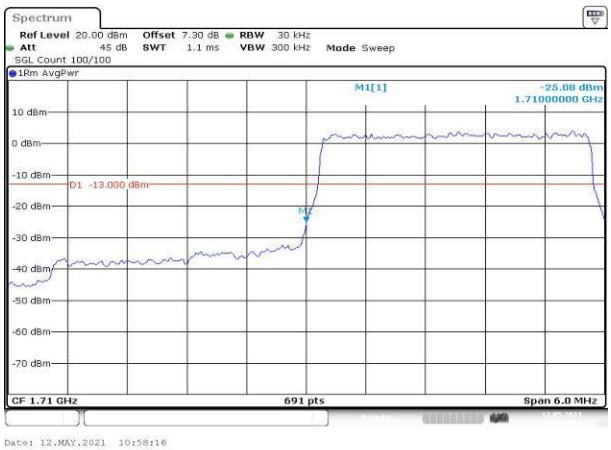

Fig.6

Fig.7

Fig.8

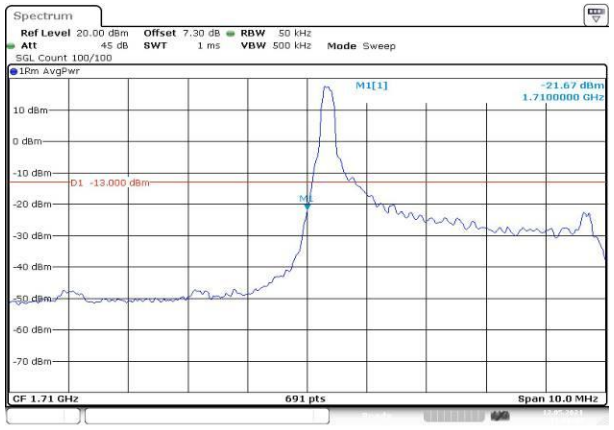

Fig.9

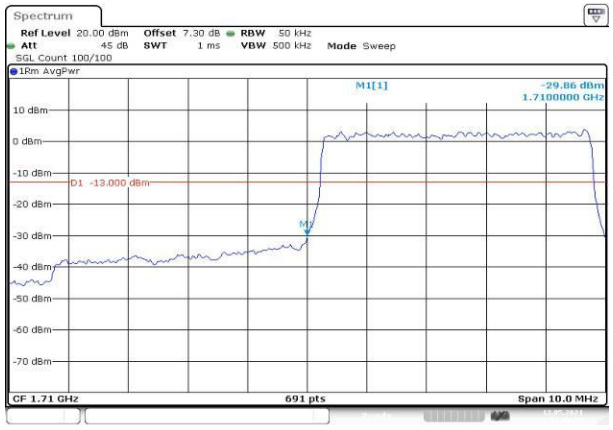

Fig.10

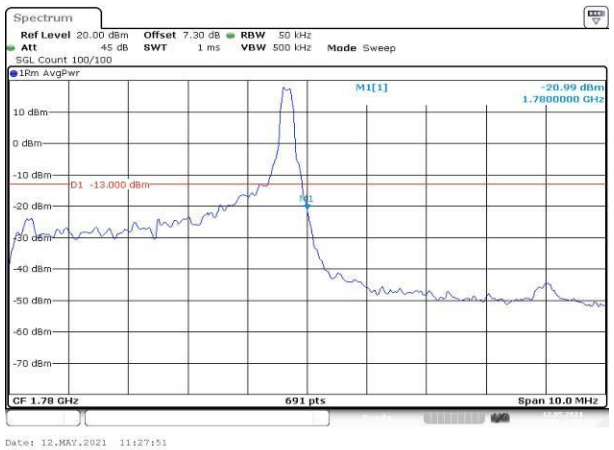

Fig.11

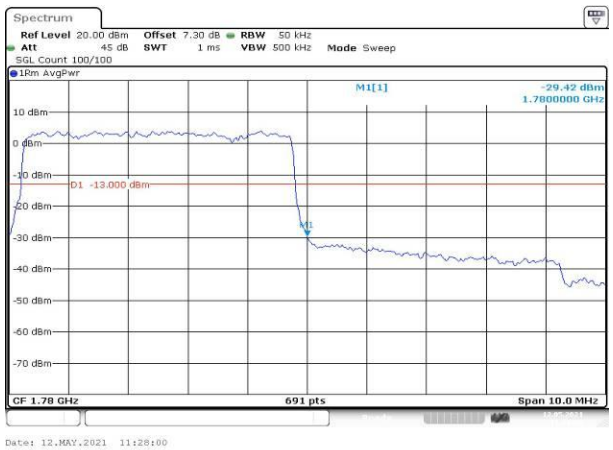

Fig.12

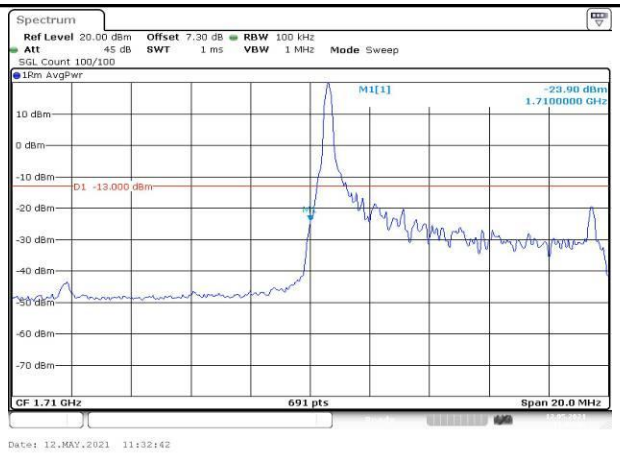

Fig.13

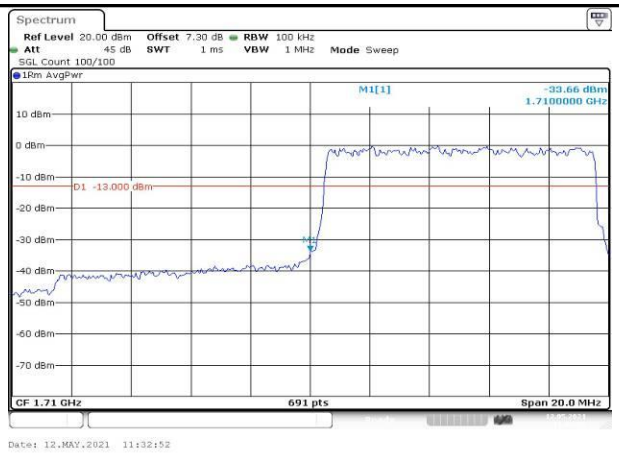

Fig.14

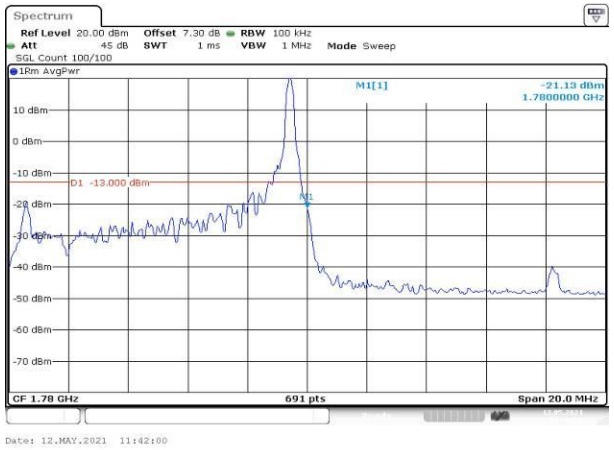

Fig.15

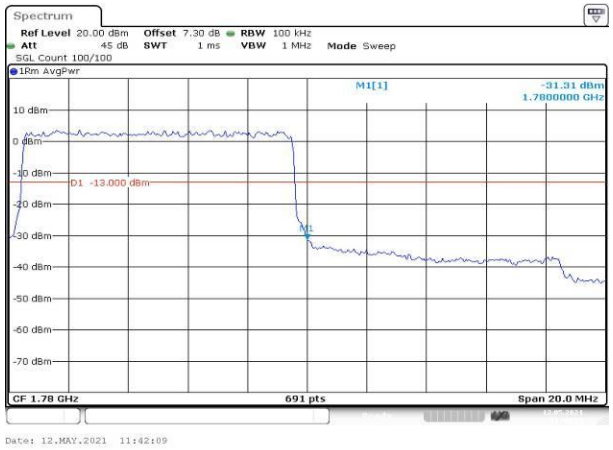

Fig.16

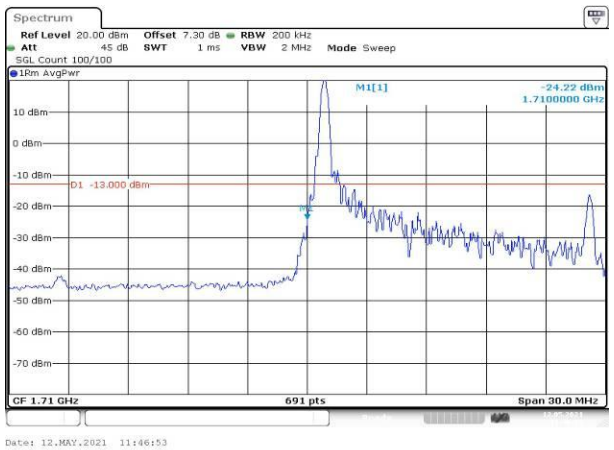

Fig.17

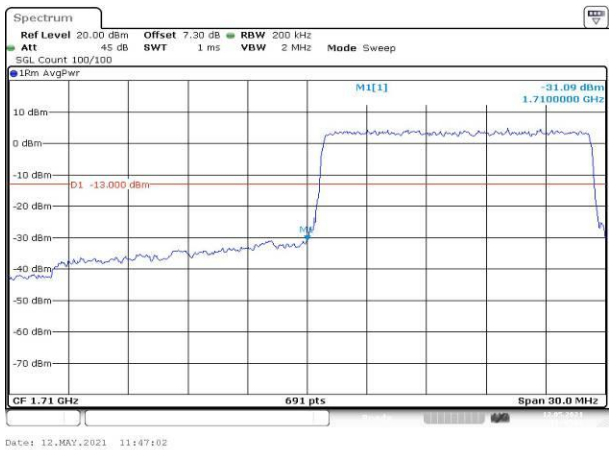

Fig.18

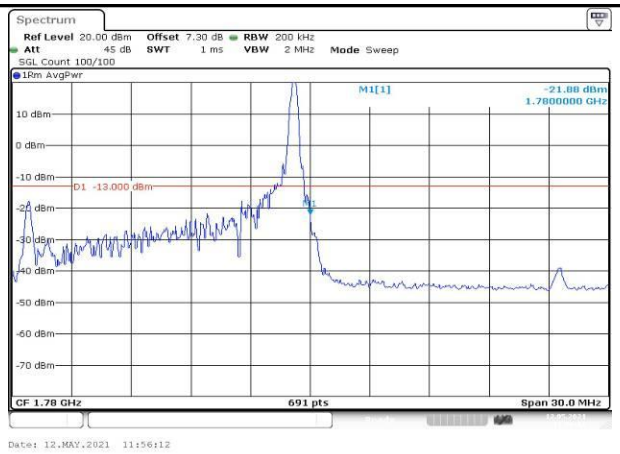

Fig.19

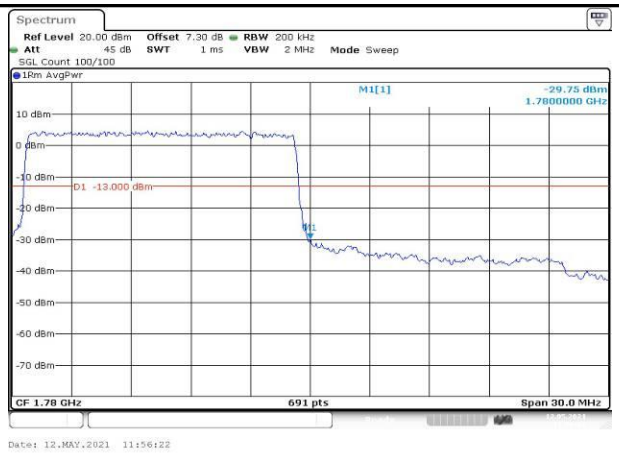

Fig.20

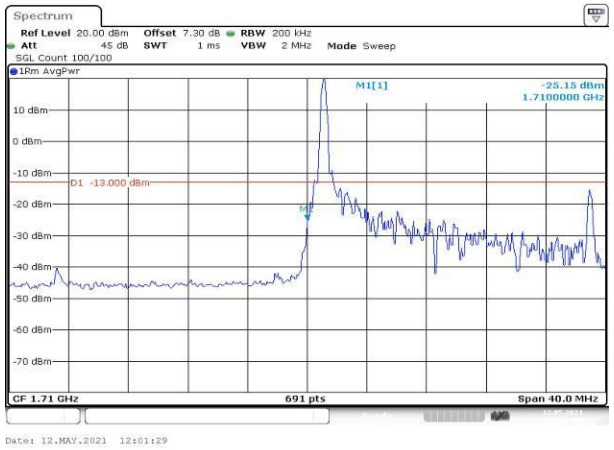

Fig.21

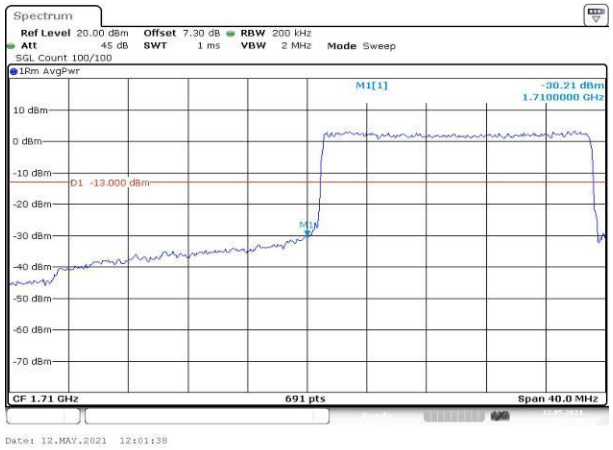

Fig.22

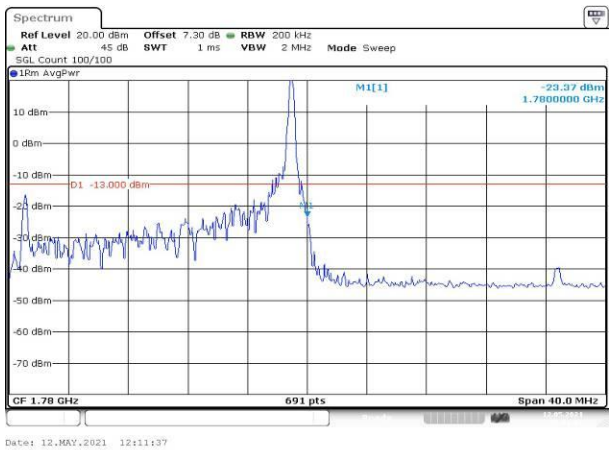

Fig.23

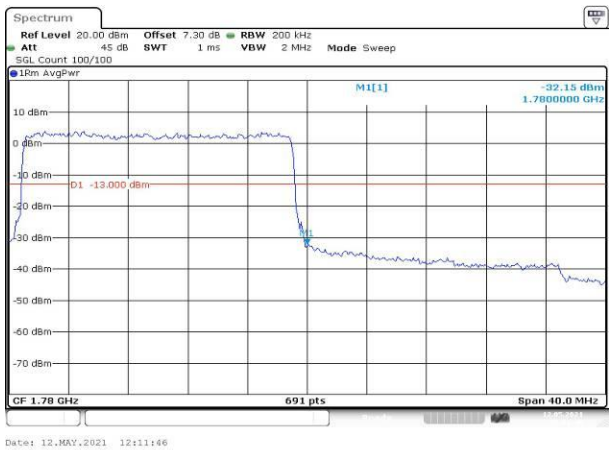

Fig.24

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band66 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.011	-0.011	-0.018	-0.005	-0.023	-0.011
0	NV	0.004	0.018	-0.008	-0.011	-0.024	-0.005
+10	NV	-0.009	-0.008	0.013	-0.018	-0.025	0.004
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.005	-0.014	0.014	-0.013	-0.021	-0.020
+40	NV	-0.019	-0.004	0.003	0.012	-0.009	-0.006
+50	NV	-0.008	0.004	-0.013	-0.008	0.004	-0.023
+55	NV	-0.004	0.007	-0.016	-0.003	0.007	-0.013
+20	LV	-0.018	-0.010	-0.002	-0.023	-0.017	-0.008
+20	HV	0.007	0.006	-0.002	-0.025	-0.010	-0.015

Temperature(°C)	Voltage	Test Result (ppm) Band66 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.006	0.009	-0.015	-0.005	-0.004	-0.007
0	NV	-0.016	-0.005	-0.008	-0.027	-0.007	-0.014
+10	NV	0.003	-0.007	-0.006	-0.021	-0.001	0.003
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.014	-0.008	-0.014	-0.021	-0.005	-0.023
+40	NV	-0.007	0.002	-0.011	0.004	-0.018	-0.008
+50	NV	-0.003	-0.016	0.005	0.007	-0.018	0.005
+55	NV	-0.012	-0.019	0.008	0.002	-0.011	0.007
+20	LV	0.001	-0.018	-0.021	-0.031	-0.018	-0.009
+20	HV	-0.006	-0.015	0.001	0.009	-0.006	-0.018

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	23.06	21.96	0.157
				1	3	23.00	21.90	0.155
				1	5	23.05	21.95	0.157
				3	0	23.20	22.10	0.162
				3	1	23.20	22.10	0.162
				3	3	23.32	22.22	0.167
				6	0	22.13	21.03	0.127
	1755	132422		1	0	23.19	22.09	0.162
				1	3	23.13	22.03	0.160
				1	5	23.12	22.02	0.159
				3	0	23.15	22.05	0.160
				3	1	23.16	22.06	0.161
				3	3	23.15	22.05	0.160
				6	0	22.08	20.98	0.125
	1779.3	132665		1	0	23.42	22.32	0.171
				1	3	23.44	22.34	0.171
				1	5	23.46	22.36	0.172
				3	0	23.48	22.38	0.173
				3	1	23.60	22.50	0.178
				3	3	23.58	22.48	0.177
				6	0	22.47	21.37	0.137
16QAM	1710.7	131979		1	0	21.75	20.65	0.116
				1	3	21.75	20.65	0.116
				1	5	21.63	20.53	0.113
				3	0	22.26	21.16	0.131
				3	1	22.27	21.17	0.131
				3	3	22.26	21.16	0.131
				6	0	21.43	20.33	0.108
	1755	132422		1	0	22.19	21.09	0.129
				1	3	22.33	21.23	0.133
				1	5	21.87	20.77	0.119
				3	0	22.00	20.90	0.123
				3	1	21.86	20.76	0.119
				3	3	21.95	20.85	0.122
				6	0	21.28	20.18	0.104
	1779.3	132665		1	0	22.34	21.24	0.133
				1	3	22.39	21.29	0.135
				1	5	22.42	21.32	0.136
				3	0	22.57	21.47	0.140
				3	1	22.54	21.44	0.139
				3	3	22.63	21.53	0.142
				6	0	21.72	20.62	0.115

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1710.7	131979	1.4	1	0	21.36	20.26	0.106
				1	3	21.44	20.34	0.108
				1	5	21.44	20.34	0.108
				3	0	21.44	20.34	0.108
				3	1	21.43	20.33	0.108
				3	3	21.42	20.32	0.108
				6	0	21.42	20.32	0.108
	1755	132422		1	0	21.28	20.18	0.104
				1	3	21.35	20.25	0.106
				1	5	21.23	20.13	0.103
				3	0	21.20	20.10	0.102
				3	1	21.23	20.13	0.103
				3	3	21.35	20.25	0.106
				6	0	21.27	20.17	0.104
	1779.3	132665		1	0	21.73	20.63	0.116
				1	3	21.53	20.43	0.110
				1	5	21.53	20.43	0.110
				3	0	21.53	20.43	0.110
				3	1	21.53	20.43	0.110
				3	3	21.52	20.42	0.110
				6	0	21.53	20.43	0.110

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	23.03	21.93	0.156
				1	8	23.00	21.90	0.155
				1	14	23.05	21.95	0.157
				8	0	22.04	20.94	0.124
				8	4	22.06	20.96	0.125
				8	7	22.05	20.95	0.124
				15	0	22.04	20.94	0.124
	1755	132422		1	0	23.12	22.02	0.159
				1	8	23.15	22.05	0.160
				1	14	23.11	22.01	0.159
				8	0	22.06	20.96	0.125
				8	4	22.06	20.96	0.125
				8	7	22.06	20.96	0.125
				15	0	22.05	20.95	0.124
	1778.5	132657		1	0	23.08	21.98	0.158
				1	8	23.06	21.96	0.157
				1	14	23.07	21.97	0.157
				8	0	22.01	20.91	0.123
				8	4	22.03	20.93	0.124
				8	7	22.04	20.94	0.124
				15	0	22.01	20.91	0.123
16QAM	1711.5	131987		1	0	22.60	21.50	0.141
				1	8	22.46	21.36	0.137
				1	14	22.46	21.36	0.137
				8	0	21.45	20.35	0.108
				8	4	21.50	20.40	0.110
				8	7	21.50	20.40	0.110
				15	0	21.23	20.13	0.103
	1755	132422		1	0	21.81	20.71	0.118
				1	8	21.83	20.73	0.118
				1	14	22.16	21.06	0.128
				8	0	21.37	20.27	0.106
				8	4	21.38	20.28	0.107
				8	7	21.38	20.28	0.107
				15	0	21.22	20.12	0.103
	1778.5	132657		1	0	22.48	21.38	0.137
				1	8	22.68	21.58	0.144
				1	14	22.62	21.52	0.142
				8	0	21.50	20.40	0.110
				8	4	21.69	20.59	0.115
				8	7	21.68	20.58	0.114
				15	0	21.60	20.50	0.112

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1711.5	131987	3	1	0	21.22	20.12	0.103
				1	8	21.27	20.17	0.104
				1	14	21.21	20.11	0.103
				8	0	21.21	20.11	0.103
				8	4	21.21	20.11	0.103
				8	7	21.21	20.11	0.103
				15	0	21.21	20.11	0.103
	1755	132422		1	0	21.32	20.22	0.105
				1	8	21.33	20.23	0.105
				1	14	21.23	20.13	0.103
				8	0	21.22	20.12	0.103
				8	4	21.23	20.13	0.103
				8	7	21.22	20.12	0.103
				15	0	21.18	20.08	0.102
	1778.5	132657		1	0	21.58	20.48	0.112
				1	8	21.57	20.47	0.111
				1	14	21.61	20.51	0.112
				8	0	21.60	20.50	0.112
				8	4	21.59	20.49	0.112
				8	7	21.58	20.48	0.112
				15	0	21.58	20.48	0.112

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	23.09	21.99	0.158
				1	12	23.06	21.96	0.157
				1	24	23.02	21.92	0.156
				12	0	22.10	21.00	0.126
				12	7	22.11	21.01	0.126
				12	13	22.11	21.01	0.126
				25	0	22.09	20.99	0.126
	1755	132422		1	0	23.01	21.91	0.155
				1	12	23.02	21.92	0.156
				1	24	23.08	21.98	0.158
				12	0	22.16	21.06	0.128
				12	7	22.16	21.06	0.128
				12	13	22.15	21.05	0.127
				25	0	22.15	21.05	0.127
	1777.5	132647		1	0	22.82	21.72	0.149
				1	12	23.27	22.17	0.165
				1	24	23.22	22.12	0.163
				12	0	22.28	21.18	0.131
				12	7	22.42	21.32	0.136
				12	13	22.41	21.31	0.135
				25	0	22.28	21.18	0.131
16QAM	1712.5	131997		1	0	21.84	20.74	0.119
				1	12	21.79	20.69	0.117
				1	24	21.90	20.80	0.120
				12	0	21.17	20.07	0.102
				12	7	21.06	19.96	0.099
				12	13	21.22	20.12	0.103
				25	0	21.32	20.22	0.105
	1755	132422		1	0	21.80	20.70	0.117
				1	12	21.70	20.60	0.115
				1	24	21.83	20.73	0.118
				12	0	21.11	20.01	0.100
				12	7	21.20	20.10	0.102
				12	13	21.08	19.98	0.100
				25	0	21.32	20.22	0.105
	1777.5	132647		1	0	22.11	21.01	0.126
				1	12	22.54	21.44	0.139
				1	24	22.56	21.46	0.140
				12	0	21.35	20.25	0.106
				12	7	21.53	20.43	0.110
				12	13	21.53	20.43	0.110
				25	0	21.48	20.38	0.109

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1712.5	131997	5	1	0	21.31	20.21	0.105
				1	12	21.31	20.21	0.105
				1	24	21.31	20.21	0.105
				12	0	21.31	20.21	0.105
				12	7	21.30	20.20	0.105
				12	13	21.30	20.20	0.105
				25	0	21.31	20.21	0.105
	1755	132422		1	0	21.31	20.21	0.105
				1	12	21.31	20.21	0.105
				1	24	21.31	20.21	0.105
				12	0	21.11	20.01	0.100
				12	7	21.10	20.00	0.100
				12	13	21.32	20.22	0.105
				25	0	21.32	20.22	0.105
	1777.5	132647		1	0	21.20	20.10	0.102
				1	12	21.20	20.10	0.102
				1	24	21.37	20.27	0.106
				12	0	21.35	20.25	0.106
				12	7	21.35	20.25	0.106
				12	13	21.46	20.36	0.109
				25	0	21.47	20.37	0.109

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	23.10	22.00	0.158
				1	25	22.65	21.55	0.143
				1	49	22.61	21.51	0.142
				25	0	22.12	21.02	0.126
				25	12	21.81	20.71	0.118
				25	25	21.91	20.81	0.121
				50	0	22.10	21.00	0.126
	1755	132422		1	0	23.09	21.99	0.158
				1	25	23.09	21.99	0.158
				1	49	23.12	22.02	0.159
				25	0	22.07	20.97	0.125
				25	12	22.11	21.01	0.126
				25	25	22.09	20.99	0.126
				50	0	22.17	21.07	0.128
	1775	132622		1	0	22.88	21.78	0.151
				1	25	23.34	22.24	0.167
				1	49	23.40	22.30	0.170
				25	0	22.07	20.97	0.125
				25	12	22.16	21.06	0.128
				25	25	22.20	21.10	0.129
				50	0	22.11	21.01	0.126
16QAM	1715	132022		1	0	22.08	20.98	0.125
				1	25	21.63	20.53	0.113
				1	49	21.59	20.49	0.112
				25	0	21.38	20.28	0.107
				25	12	21.03	19.93	0.098
				25	25	21.09	19.99	0.100
				50	0	21.11	20.01	0.100
	1755	132422		1	0	21.77	20.67	0.117
				1	25	21.81	20.71	0.118
				1	49	21.81	20.71	0.118
				25	0	21.24	20.14	0.103
				25	12	21.28	20.18	0.104
				25	25	21.27	20.17	0.104
				50	0	21.18	20.08	0.102
	1775	132622		1	0	21.59	20.49	0.112
				1	25	22.04	20.94	0.124
				1	49	22.03	20.93	0.124
				25	0	21.31	20.21	0.105
				25	12	21.58	20.48	0.112
				25	25	21.57	20.47	0.111
				50	0	21.19	20.09	0.102

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1715	132022	10	1	0	21.24	20.14	0.103
				1	25	21.24	20.14	0.103
				1	49	21.16	20.06	0.101
				25	0	21.17	20.07	0.102
				25	12	21.20	20.10	0.102
				25	25	21.17	20.07	0.102
				50	0	21.16	20.06	0.101
	1755	132422		1	0	21.30	20.20	0.105
				1	25	21.30	20.20	0.105
				1	49	21.25	20.15	0.104
				25	0	21.29	20.19	0.104
				25	12	21.29	20.19	0.104
				25	25	21.29	20.19	0.104
				50	0	21.17	20.07	0.102
	1775	132622		1	0	21.19	20.09	0.102
				1	25	21.20	20.10	0.102
				1	49	21.07	19.97	0.099
				25	0	21.20	20.10	0.102
				25	12	21.20	20.10	0.102
				25	25	21.20	20.10	0.102
				50	0	21.20	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	132047	15	1	0	22.96	21.86	0.153
				1	37	22.76	21.66	0.147
				1	74	22.64	21.54	0.143
				36	0	22.19	21.09	0.129
				36	29	21.81	20.71	0.118
				36	30	21.79	20.69	0.117
				75	0	21.88	20.78	0.120
	1755	132422		1	0	23.27	22.17	0.165
				1	37	23.21	22.11	0.163
				1	74	23.20	22.10	0.162
				36	0	22.15	21.05	0.127
				36	29	22.08	20.98	0.125
				36	30	22.08	20.98	0.125
				75	0	22.10	21.00	0.126
	1772.5	132597		1	0	23.04	21.94	0.156
				1	37	23.38	22.28	0.169
				1	74	23.35	22.25	0.168
				36	0	21.98	20.88	0.122
				36	29	22.24	21.14	0.130
				36	30	22.24	21.14	0.130
				75	0	22.05	20.95	0.124
16QAM	1717.5	132047		1	0	22.62	21.52	0.142
				1	37	22.38	21.28	0.134
				1	74	22.37	21.27	0.134
				36	0	21.18	20.08	0.102
				36	29	20.88	19.78	0.095
				36	30	20.88	19.78	0.095
				75	0	21.02	19.92	0.098
	1755	132422		1	0	22.76	21.66	0.147
				1	37	22.63	21.53	0.142
				1	74	22.62	21.52	0.142
				36	0	21.20	20.10	0.102
				36	29	21.23	20.13	0.103
				36	30	21.30	20.20	0.105
				75	0	21.14	20.04	0.101
	1772.5	132597		1	0	22.63	21.53	0.142
				1	37	22.70	21.60	0.145
				1	74	22.70	21.60	0.145
				36	0	21.25	20.15	0.104
				36	29	21.37	20.27	0.106
				36	30	21.37	20.27	0.106
				75	0	21.12	20.02	0.100

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1717.5	132047	15	1	0	21.02	19.92	0.098
				1	37	21.03	19.93	0.098
				1	74	21.03	19.93	0.098
				36	0	21.03	19.93	0.098
				36	29	21.03	19.93	0.098
				36	30	21.01	19.91	0.098
				75	0	21.02	19.92	0.098
	1755	132422		1	0	21.06	19.96	0.099
				1	37	21.09	19.99	0.100
				1	74	21.06	19.96	0.099
				36	0	21.10	20.00	0.100
				36	29	21.18	20.08	0.102
				36	30	21.14	20.04	0.101
				75	0	21.17	20.07	0.102
	1772.5	132597		1	0	21.25	20.15	0.104
				1	37	21.13	20.03	0.101
				1	74	21.13	20.03	0.101
				36	0	21.13	20.03	0.101
				36	29	21.13	20.03	0.101
				36	30	21.13	20.03	0.101
				75	0	21.13	20.03	0.101

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	23.11	22.01	0.159
				1	49	22.88	21.78	0.151
				1	99	22.94	21.84	0.153
				50	0	22.12	21.02	0.126
				50	24	21.91	20.81	0.121
				50	50	21.90	20.80	0.120
				100	0	21.72	20.62	0.115
	1755	132422		1	0	23.03	21.93	0.156
				1	49	23.14	22.04	0.160
				1	99	23.10	22.00	0.158
				50	0	22.04	20.94	0.124
				50	24	22.07	20.97	0.125
				50	50	22.08	20.98	0.125
				100	0	22.05	20.95	0.124
	1770	132572		1	0	23.16	22.06	0.161
				1	49	23.47	22.37	0.173
				1	99	23.49	22.39	0.173
				50	0	22.13	21.03	0.127
				50	24	22.01	20.91	0.123
				50	50	22.00	20.90	0.123
				100	0	22.14	21.04	0.127
16QAM	1720	132072		1	0	22.55	21.45	0.140
				1	49	22.20	21.10	0.129
				1	99	22.15	21.05	0.127
				50	0	21.30	20.20	0.105
				50	24	21.11	20.01	0.100
				50	50	21.11	20.01	0.100
				100	0	20.87	19.77	0.095
	1755	132422		1	0	22.47	21.37	0.137
				1	49	22.68	21.58	0.144
				1	99	22.67	21.57	0.144
				50	0	21.08	19.98	0.100
				50	24	21.22	20.12	0.103
				50	50	21.22	20.12	0.103
				100	0	21.27	20.17	0.104
	1770	132572		1	0	22.92	21.82	0.152
				1	49	23.13	22.03	0.160
				1	99	23.12	22.02	0.159
				50	0	21.23	20.13	0.103
				50	24	21.06	19.96	0.099
				50	50	21.06	19.96	0.099
				100	0	21.21	20.11	0.103

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1720	132072	20	1	0	20.87	19.77	0.095
				1	49	20.88	19.78	0.095
				1	99	20.88	19.78	0.095
				50	0	20.88	19.78	0.095
				50	24	20.88	19.78	0.095
				50	50	20.88	19.78	0.095
				100	0	20.88	19.78	0.095
	1755	132422		1	0	21.26	20.16	0.104
				1	49	21.27	20.17	0.104
				1	99	21.27	20.17	0.104
				50	0	21.26	20.16	0.104
				50	24	21.26	20.16	0.104
				50	50	21.26	20.16	0.104
				100	0	21.27	20.17	0.104
	1770	132572		1	0	21.21	20.11	0.103
				1	49	21.21	20.11	0.103
				1	99	21.21	20.11	0.103
				50	0	21.20	20.10	0.102
				50	24	21.17	20.07	0.102
				50	50	21.21	20.11	0.103
				100	0	21.21	20.11	0.103