

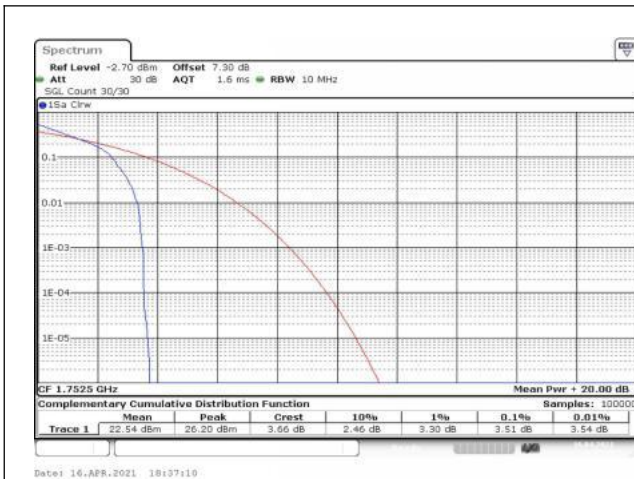


Fig.49

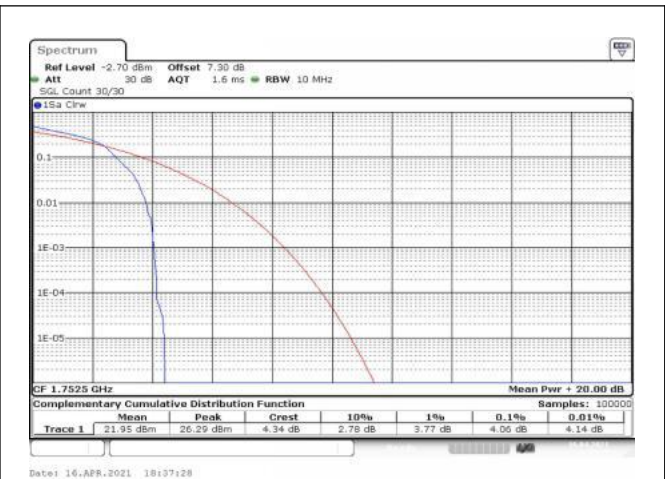


Fig.50

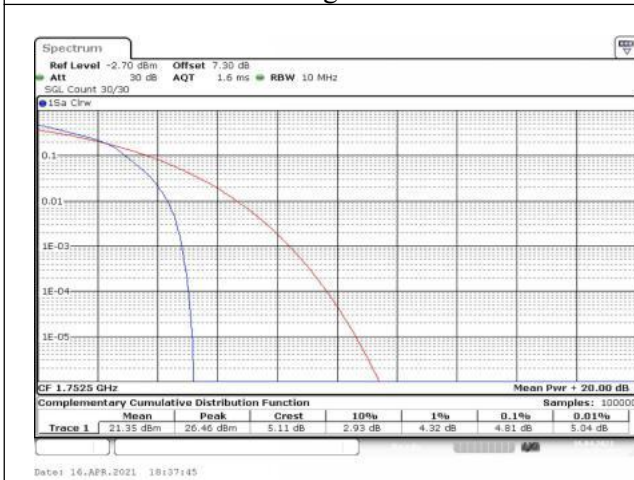


Fig.51

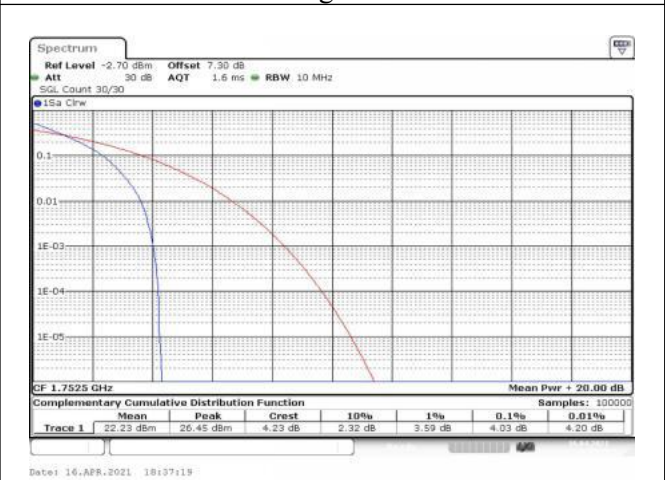


Fig.52

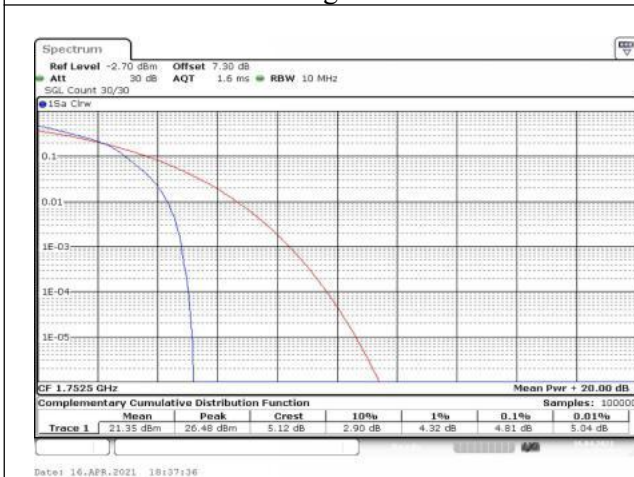


Fig.53

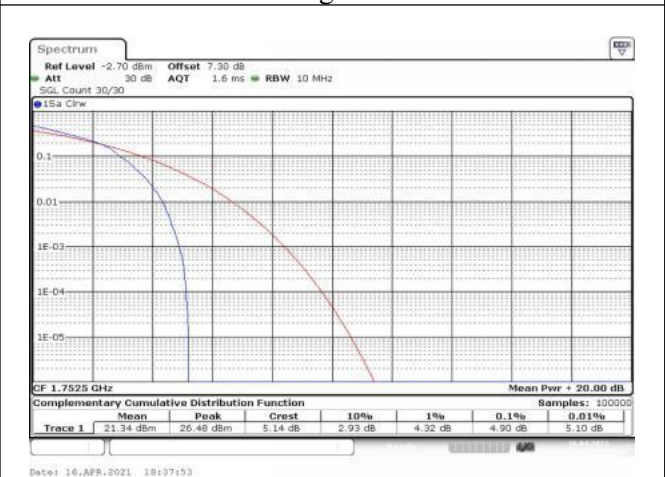


Fig.54

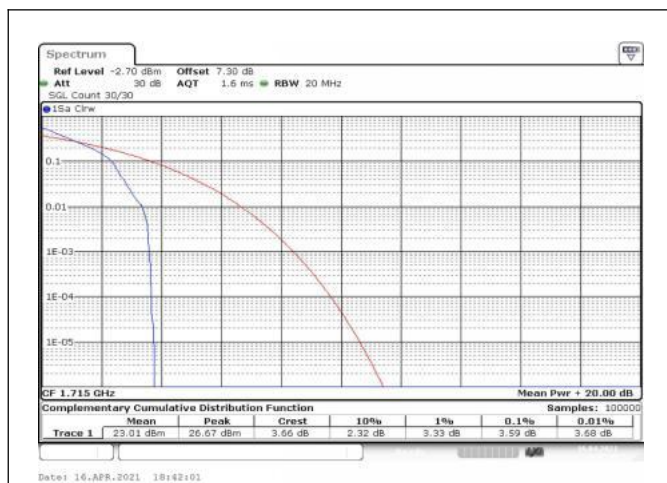


Fig.55

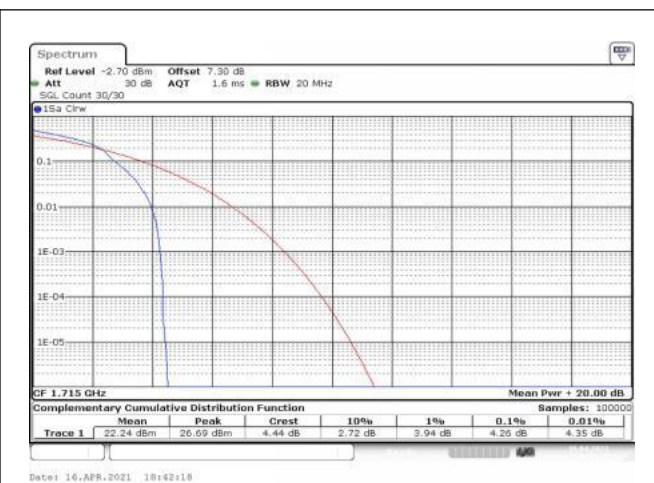


Fig.56

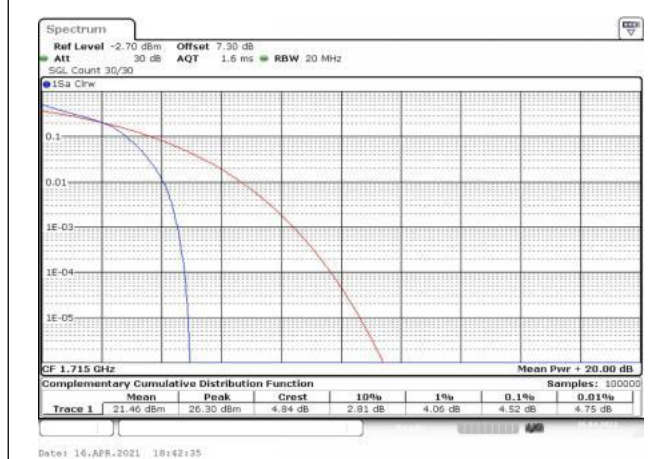


Fig.57

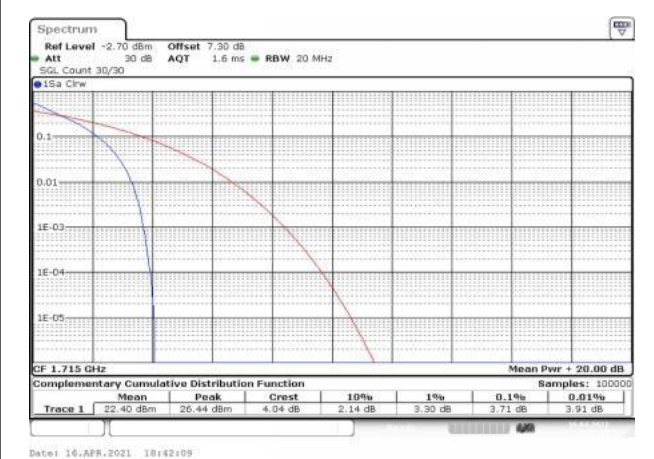


Fig.58

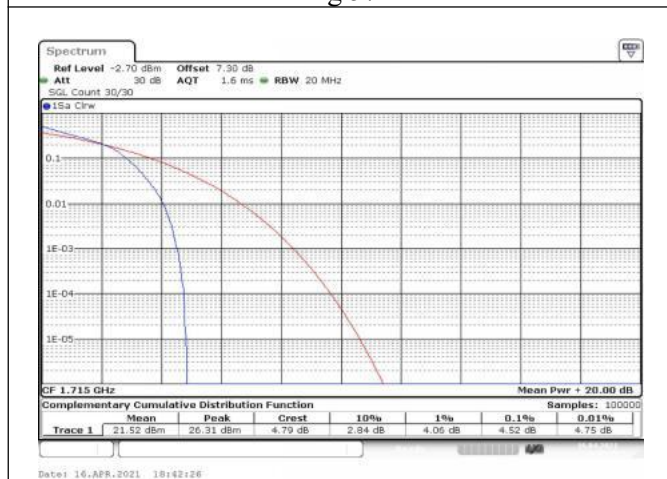


Fig.59

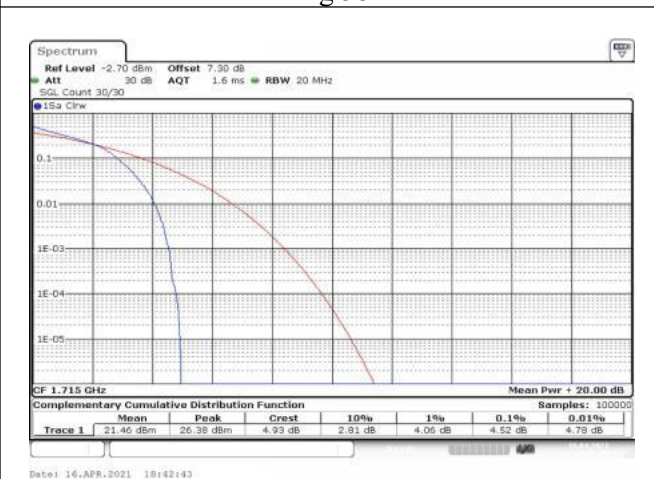


Fig.60

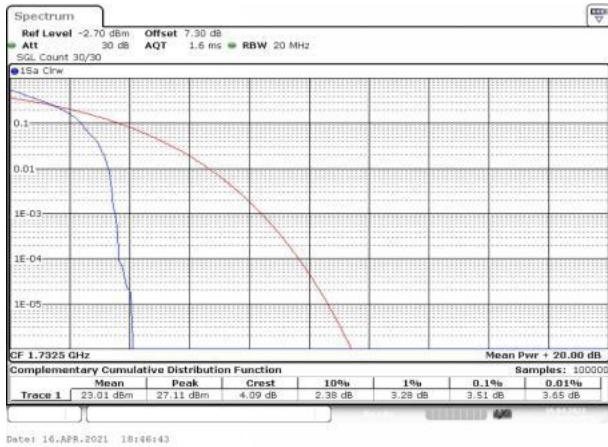


Fig.61

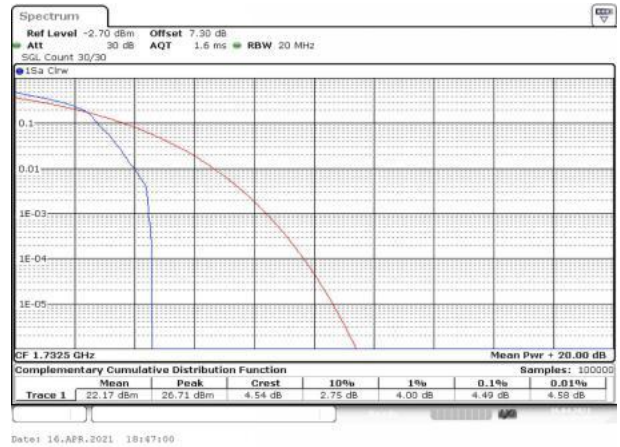


Fig.62

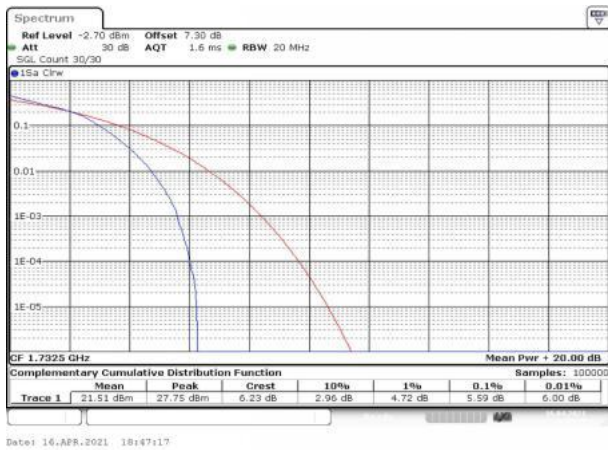


Fig.63

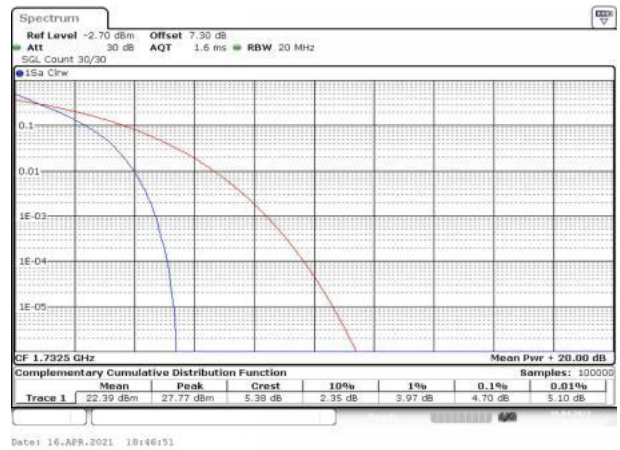


Fig.64

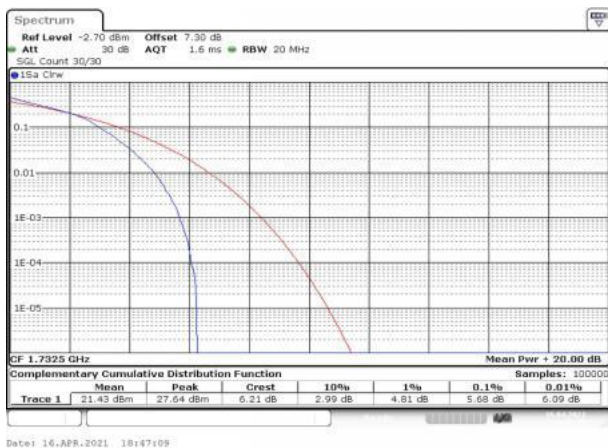


Fig.65

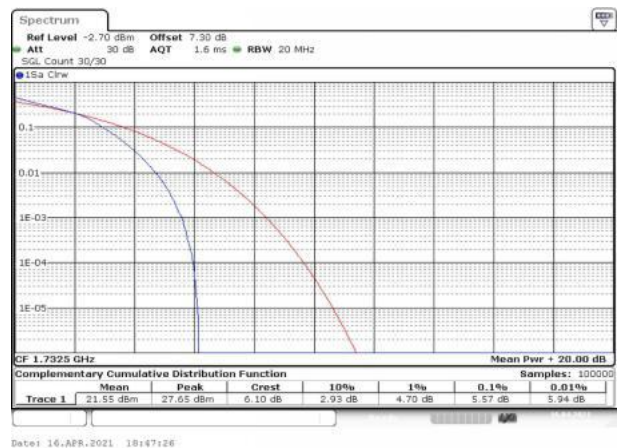


Fig.66

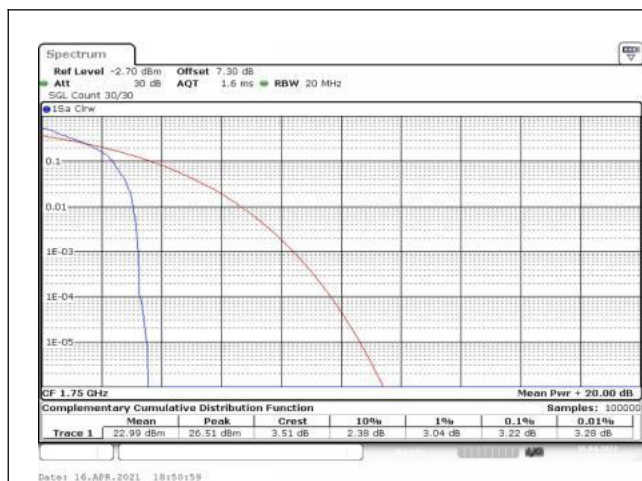


Fig.67

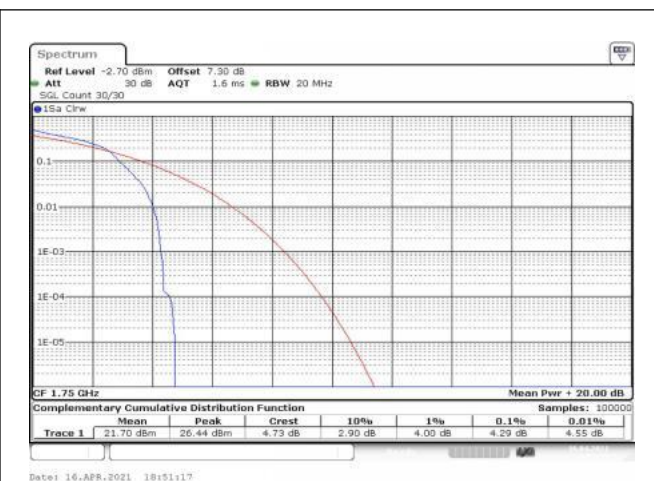


Fig.68

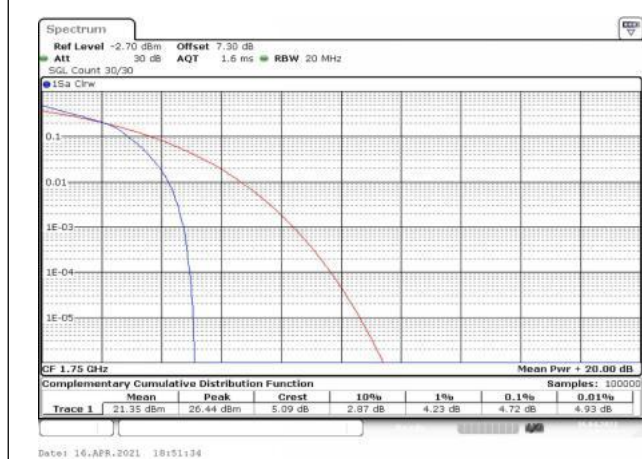


Fig.69

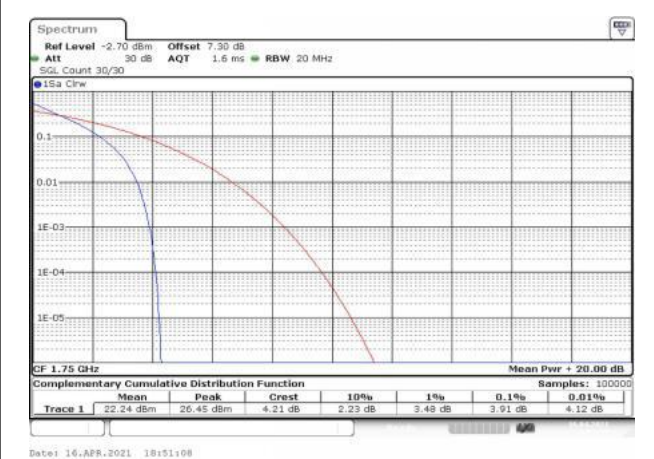


Fig.70

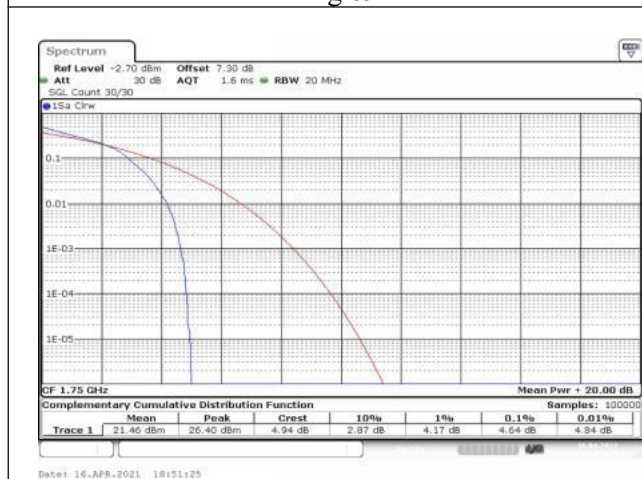


Fig.71

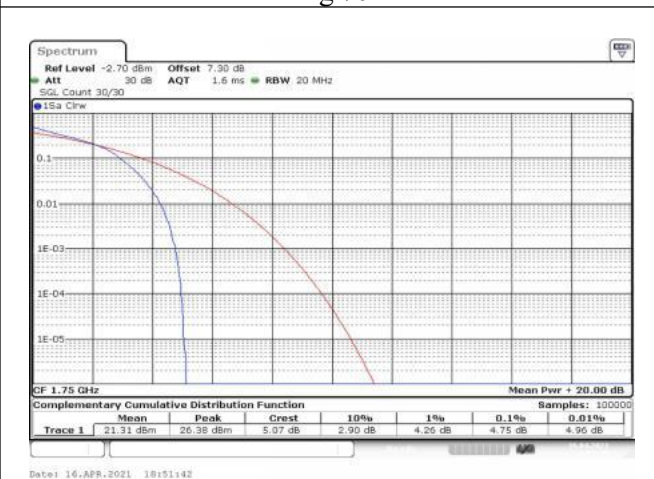


Fig.72

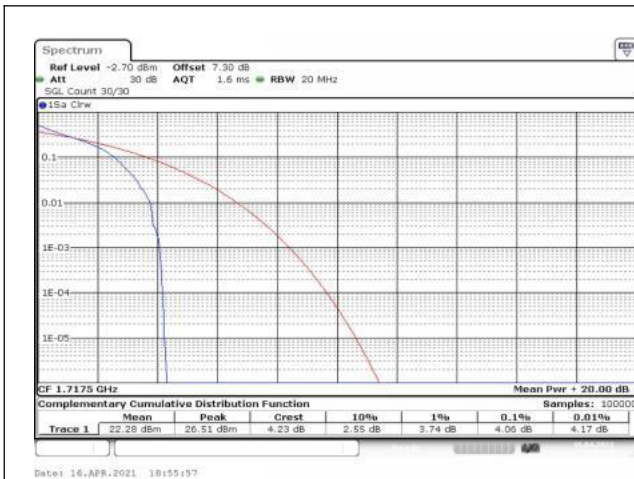


Fig.73

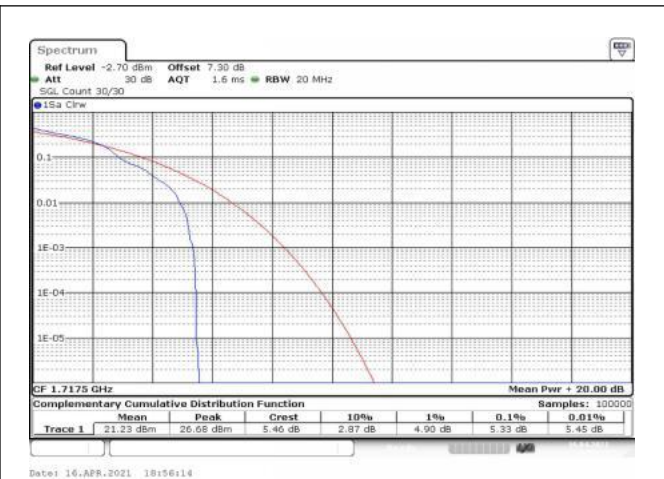


Fig.74

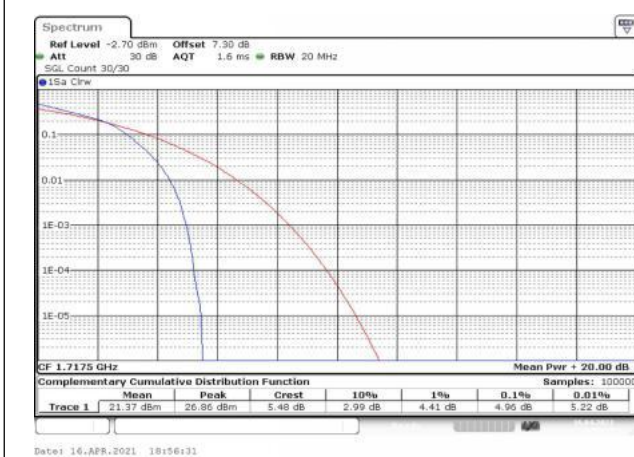


Fig.75

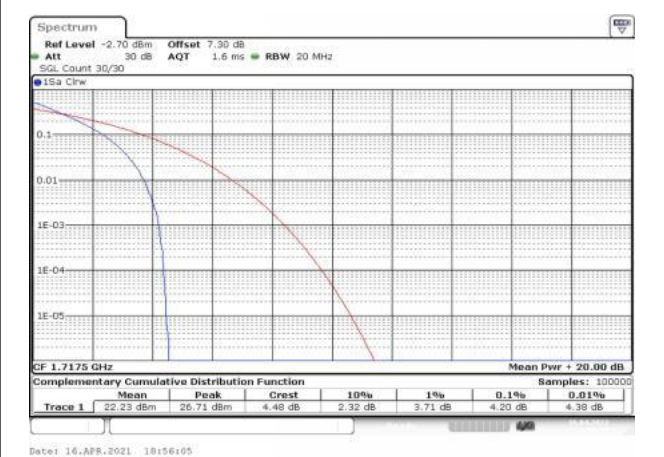


Fig.76

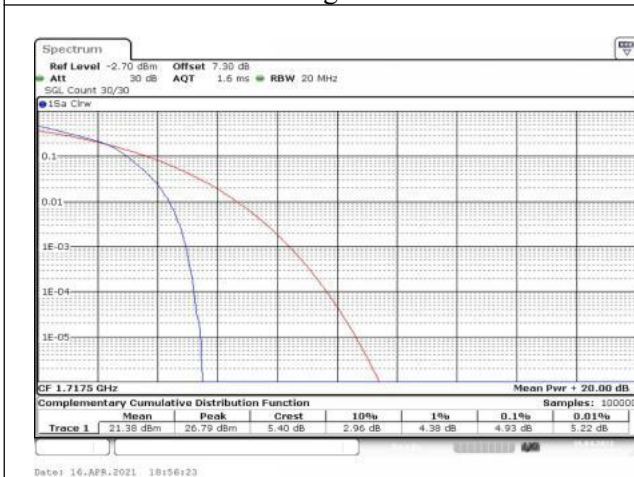


Fig.77

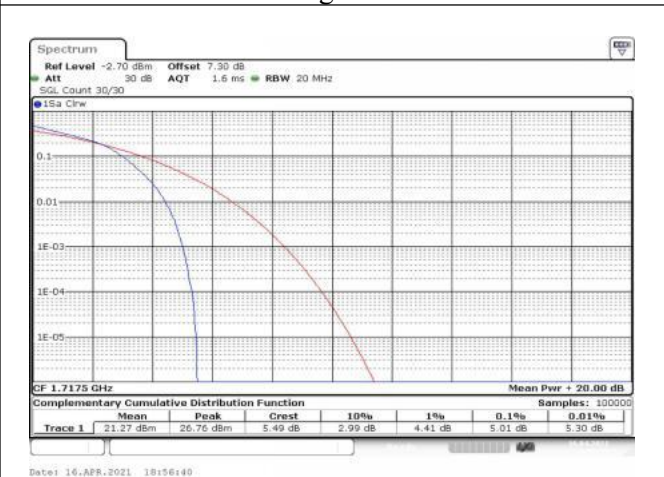


Fig.78

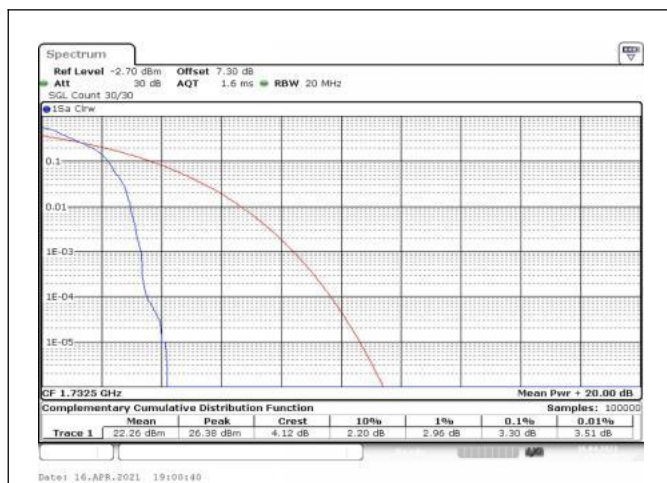


Fig.79

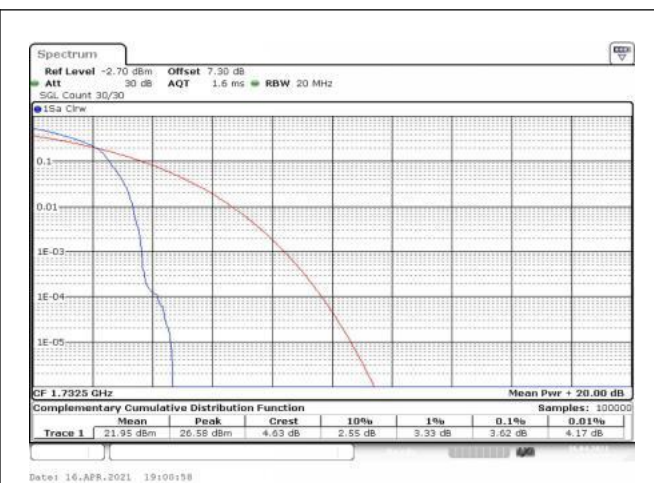


Fig.80

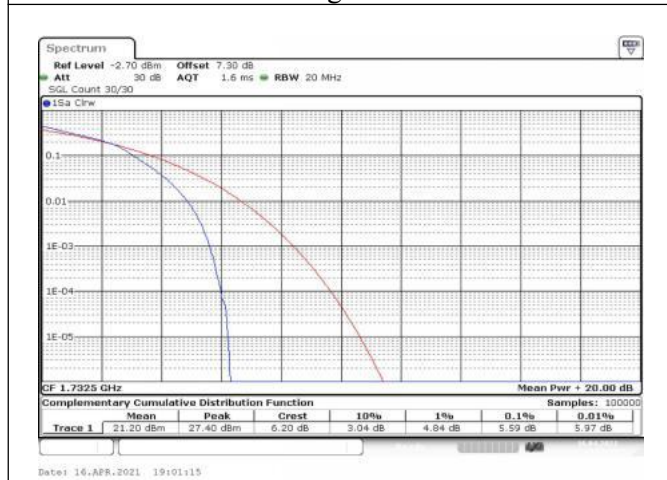


Fig.81

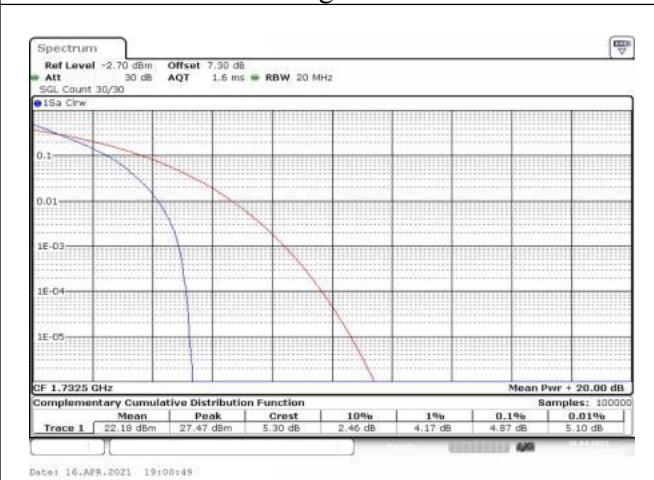


Fig.82

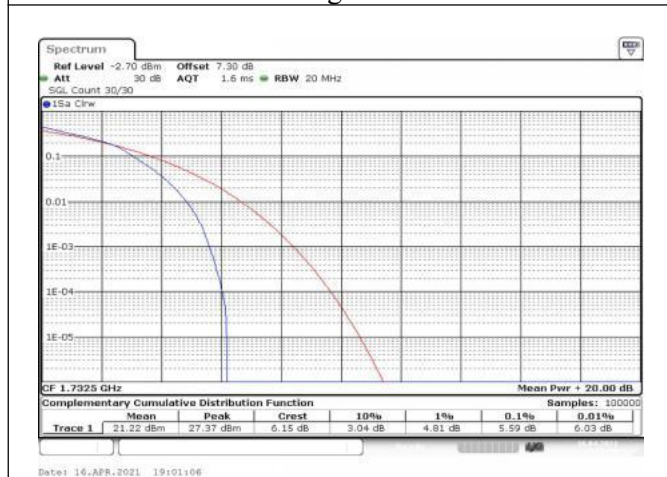


Fig.83

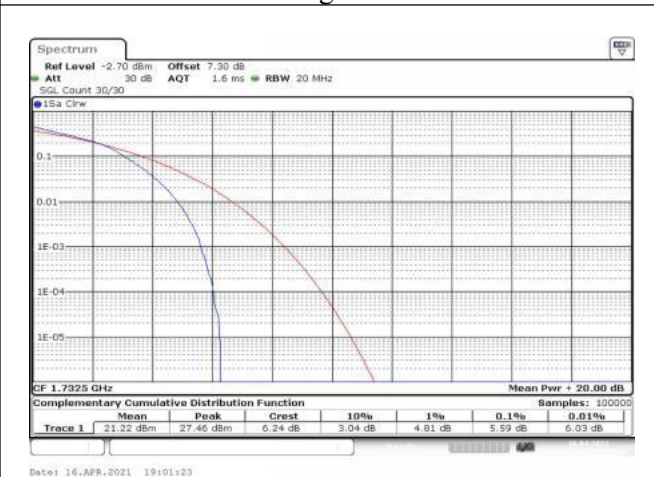


Fig.84

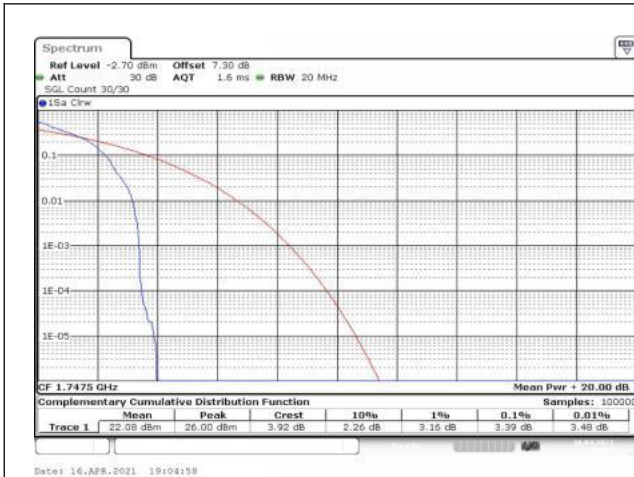


Fig.85

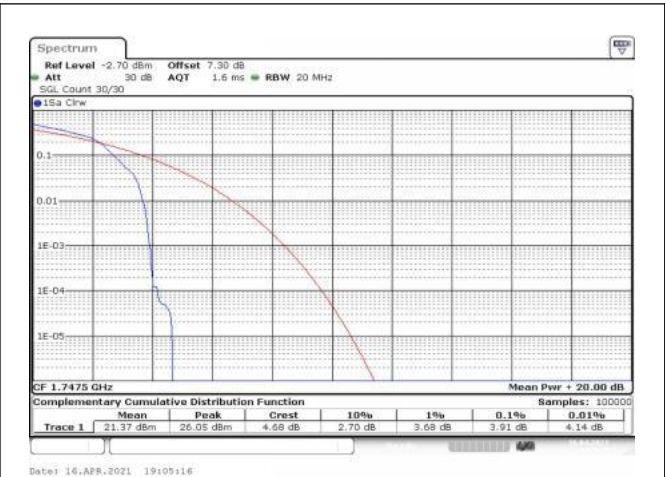


Fig.86

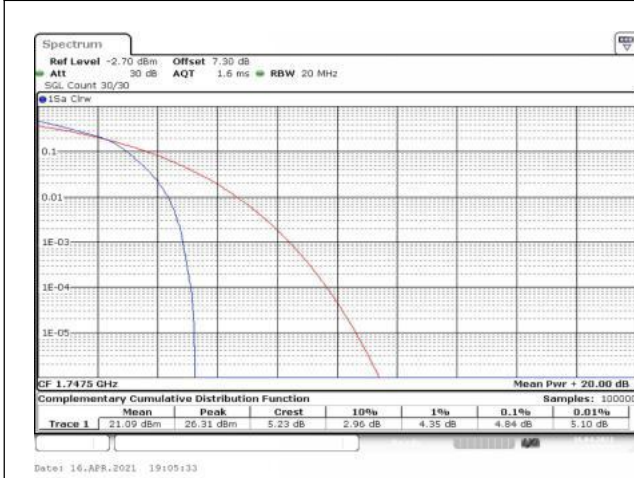


Fig.87

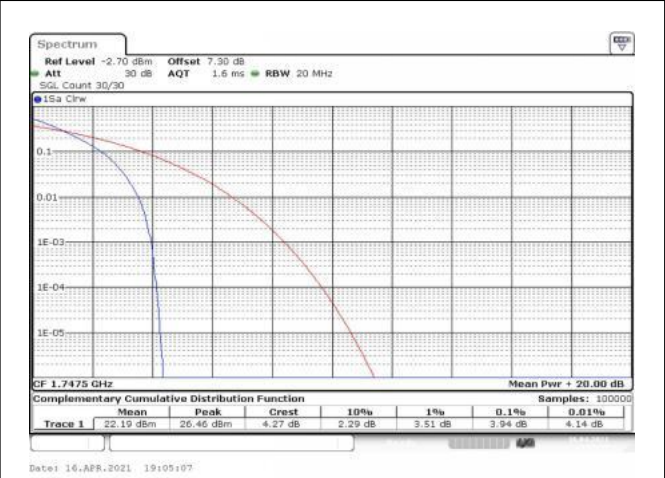


Fig.88

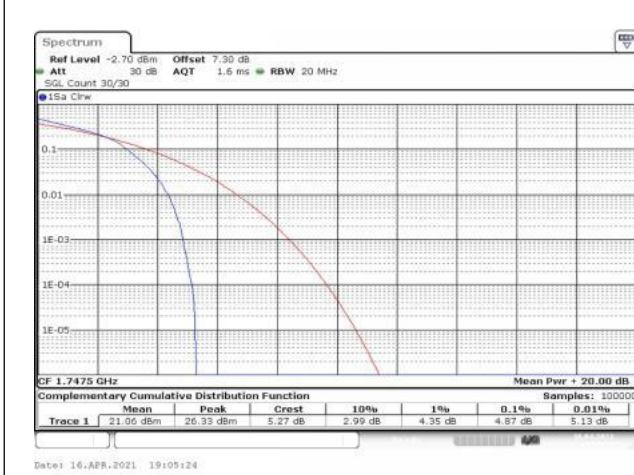


Fig.89

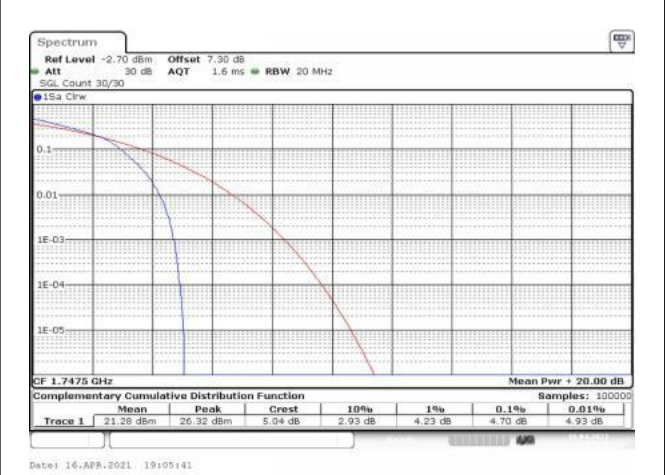


Fig.90

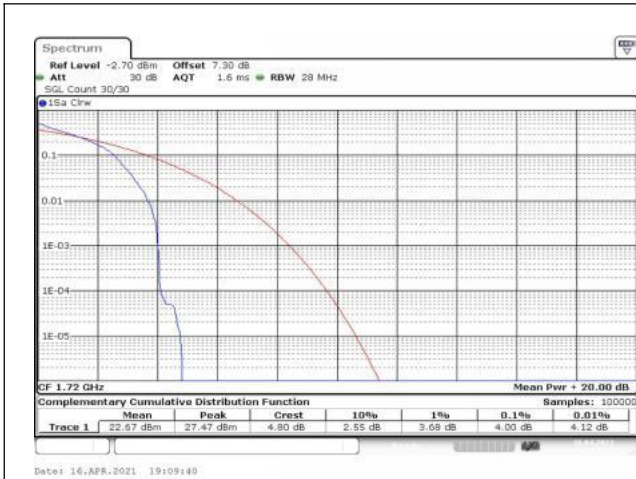


Fig.91

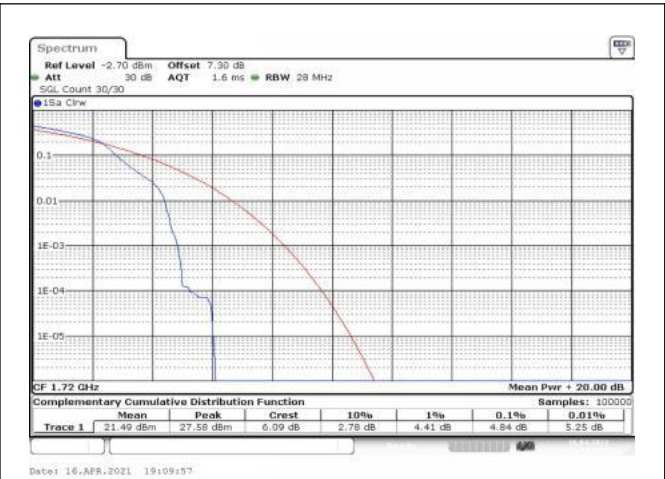


Fig.92

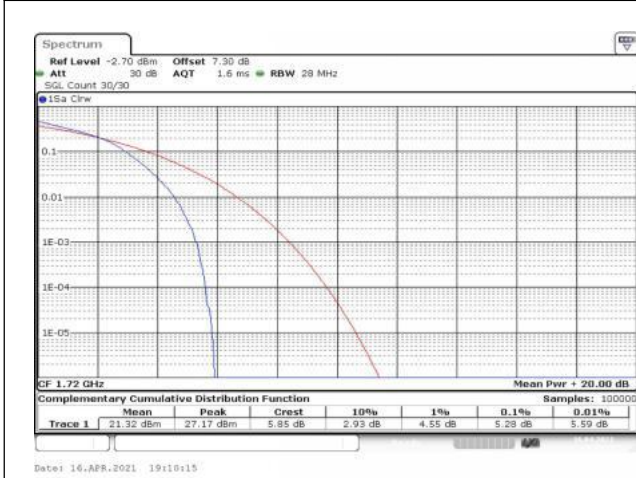


Fig.93

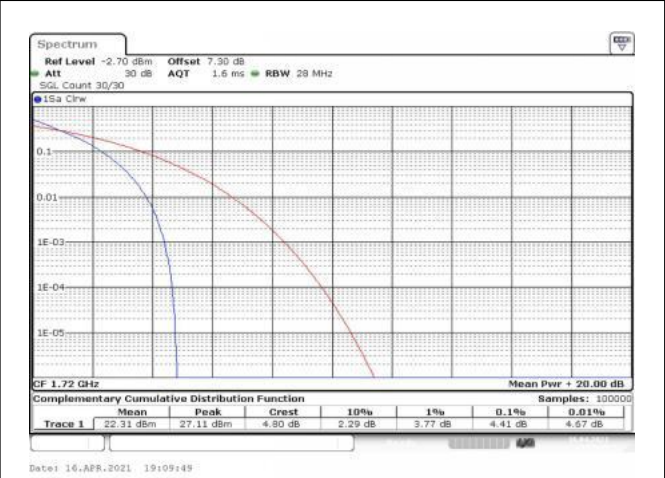


Fig.94

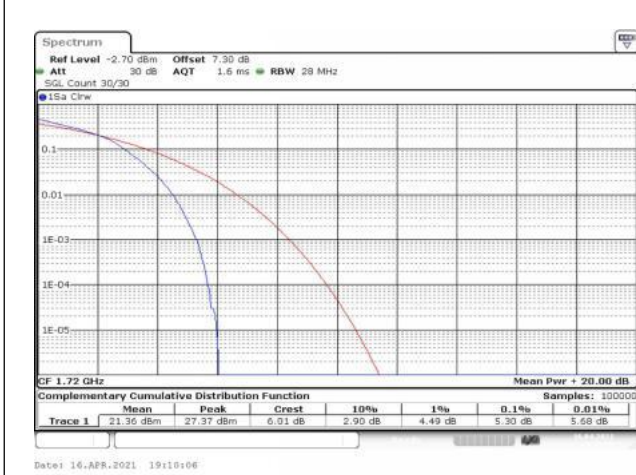


Fig.95

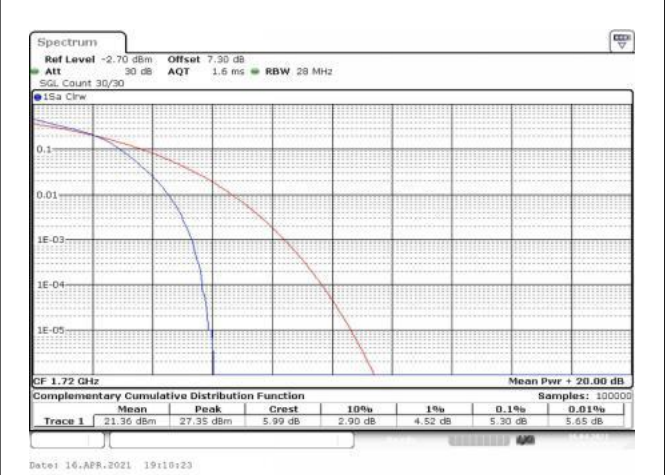


Fig.96

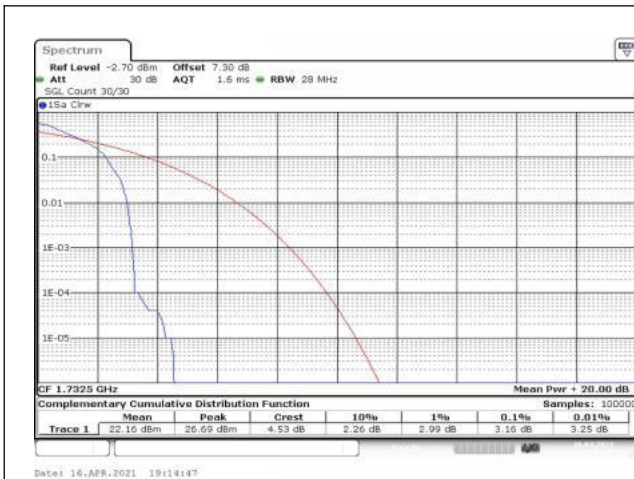


Fig.97

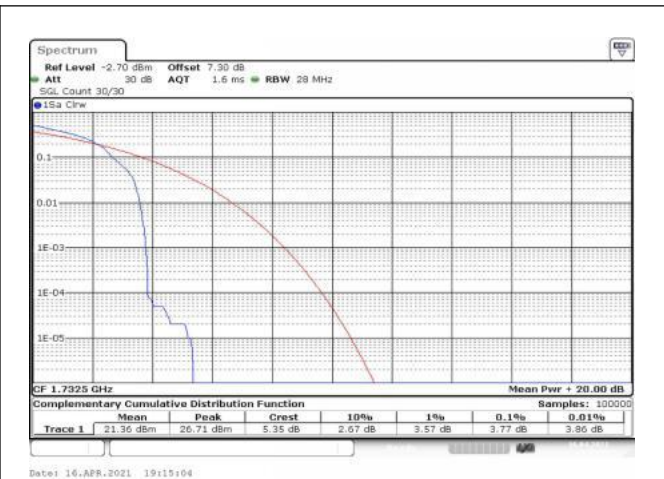


Fig.98

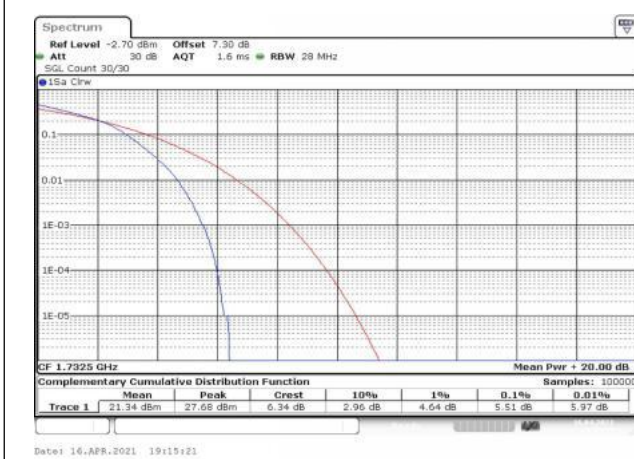


Fig.99

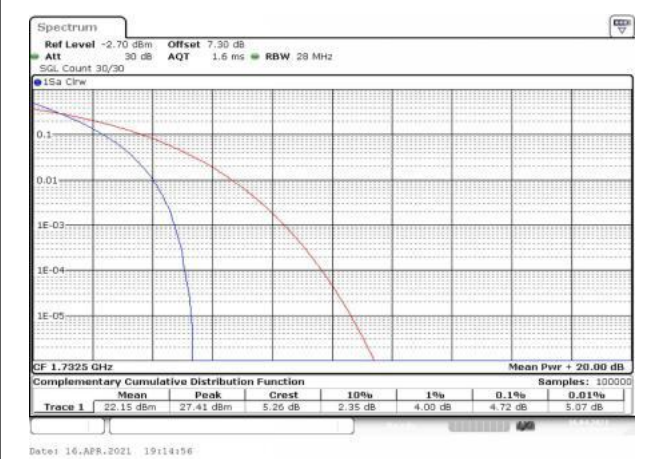


Fig.100

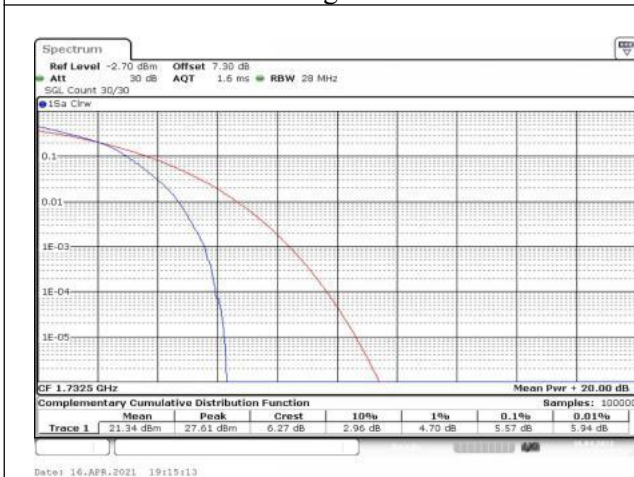


Fig.101

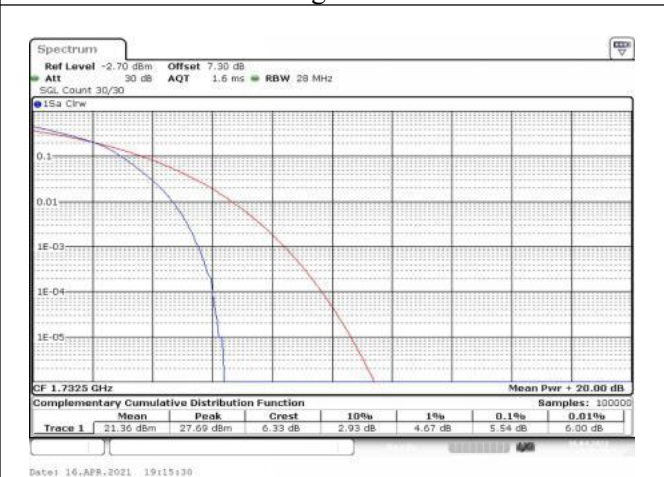


Fig.102

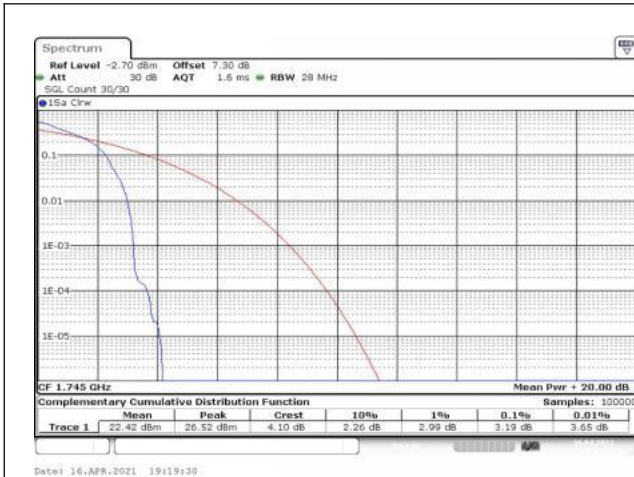


Fig.103

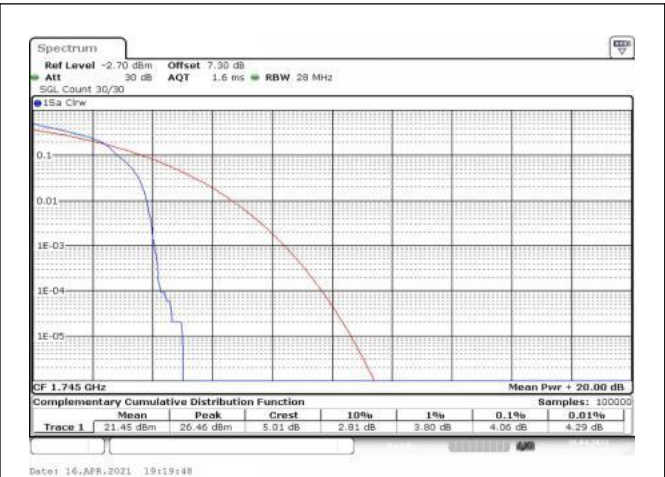


Fig.104

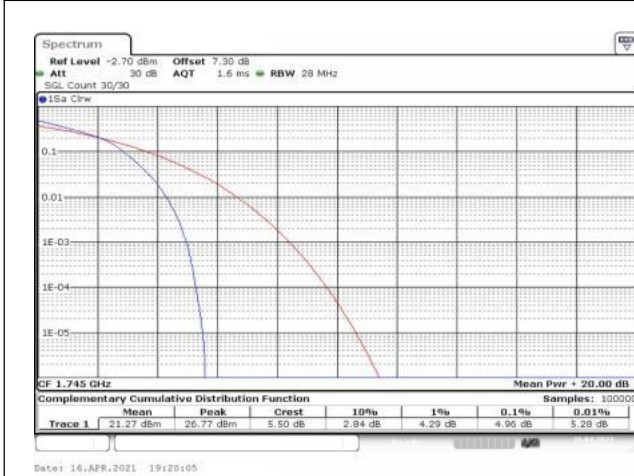


Fig.105

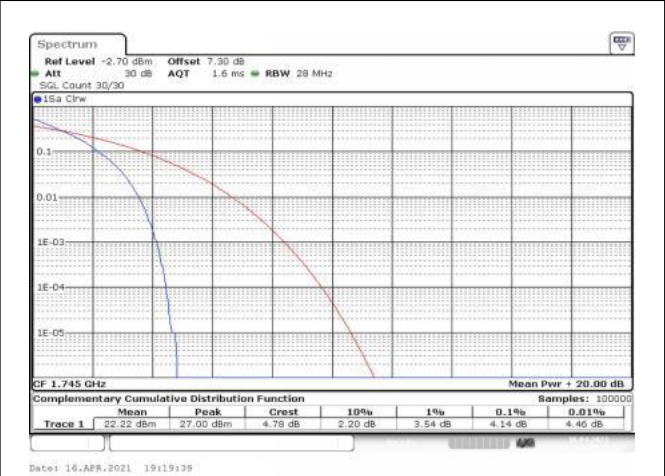


Fig.106

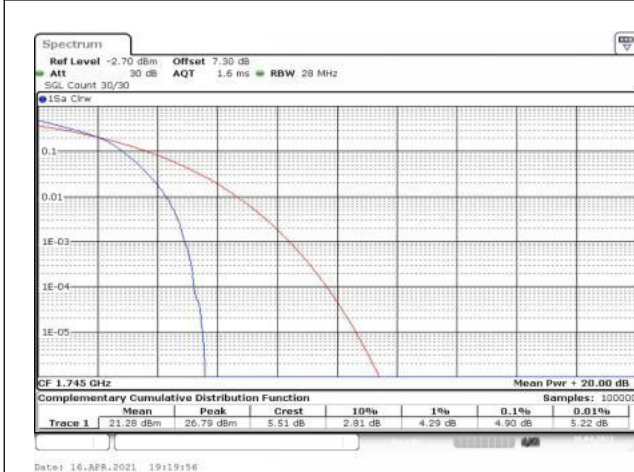


Fig.107

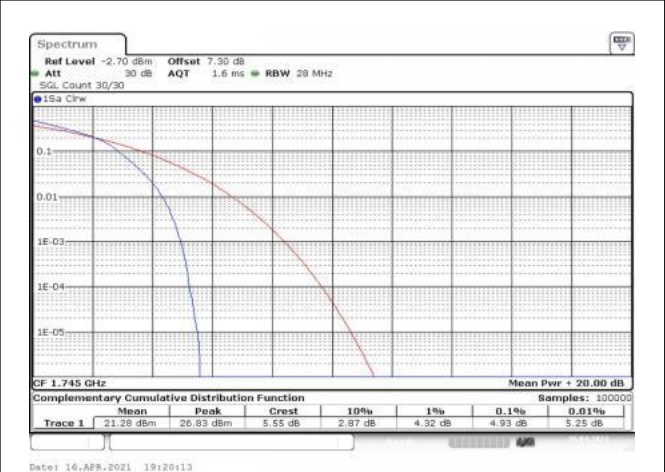


Fig.108

5 Spurious Emissions at antenna terminal

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

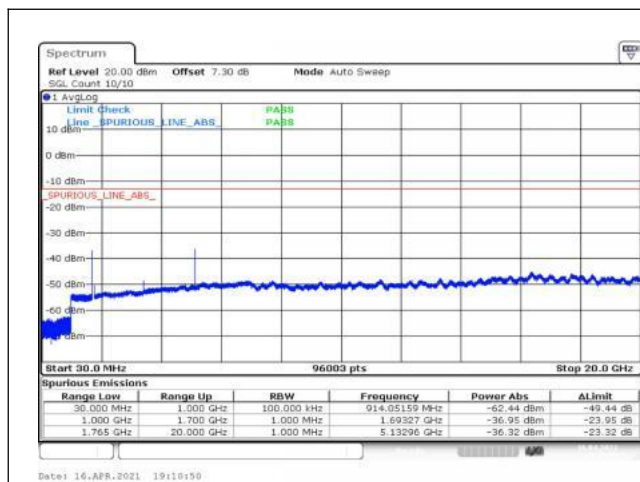


Fig.1

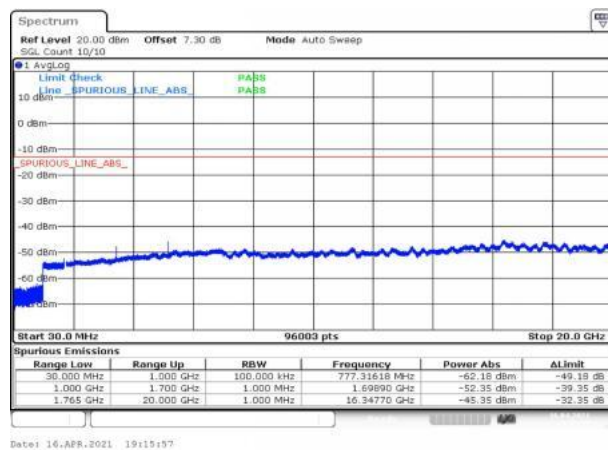


Fig.2

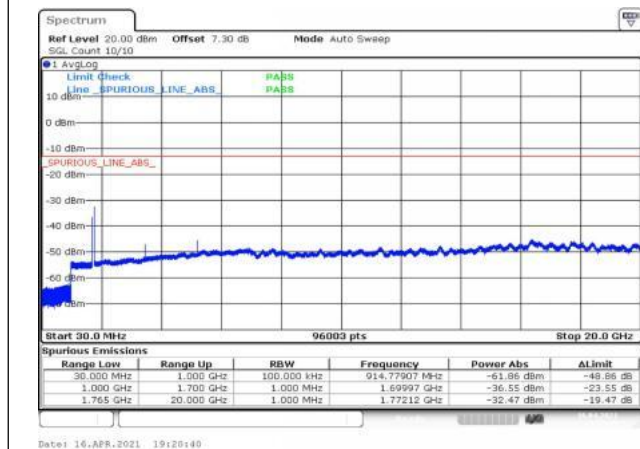


Fig.3

6 Band Edges Compliance

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

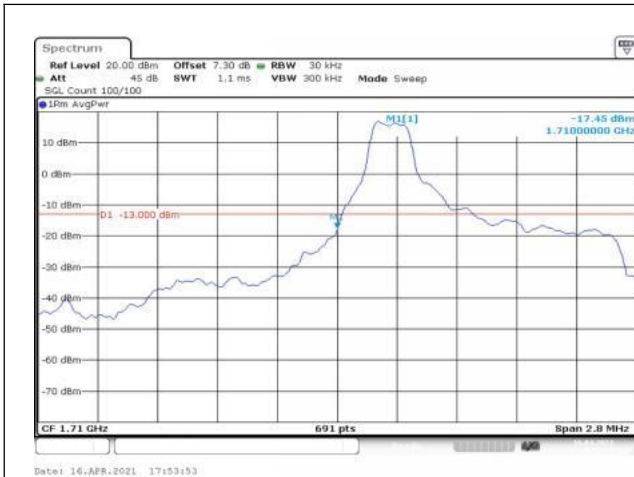


Fig.1

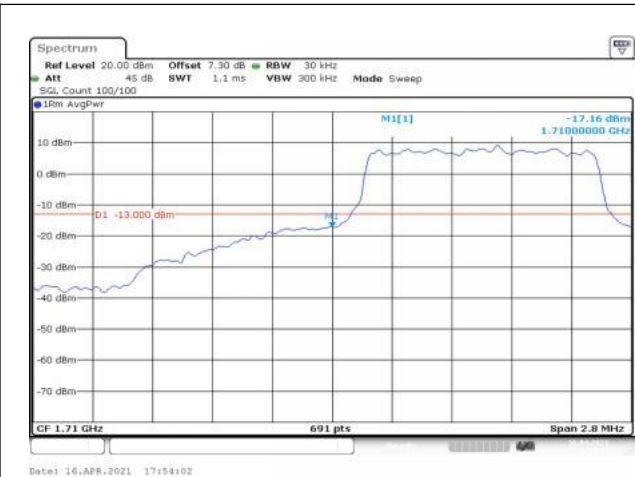


Fig.2

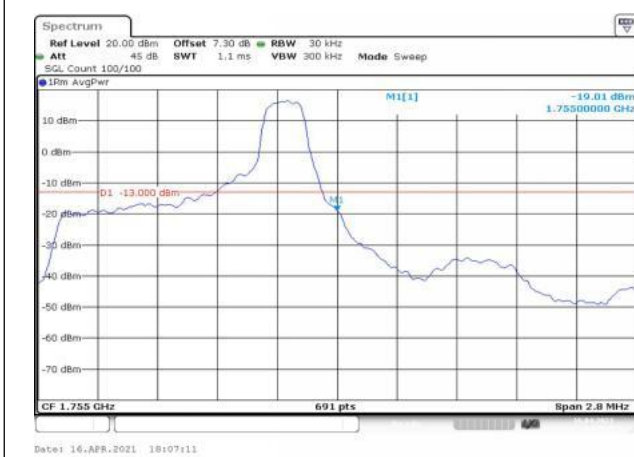


Fig.3

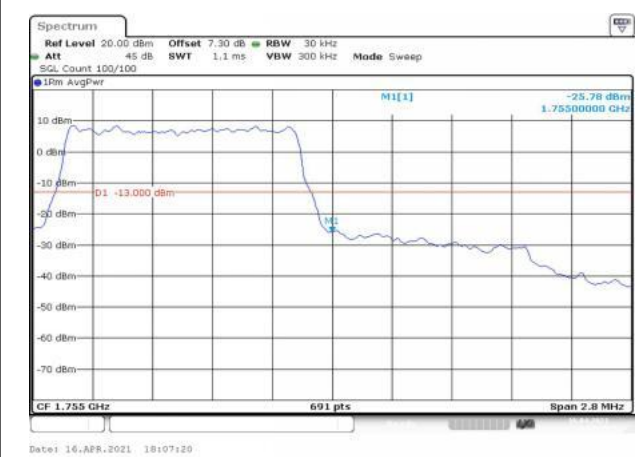


Fig.4

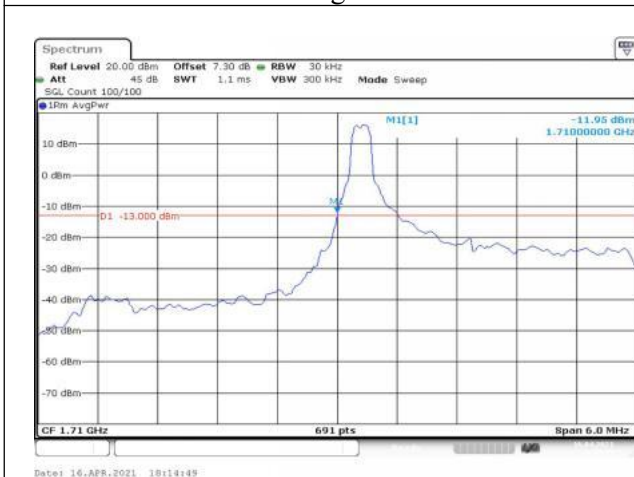


Fig.5

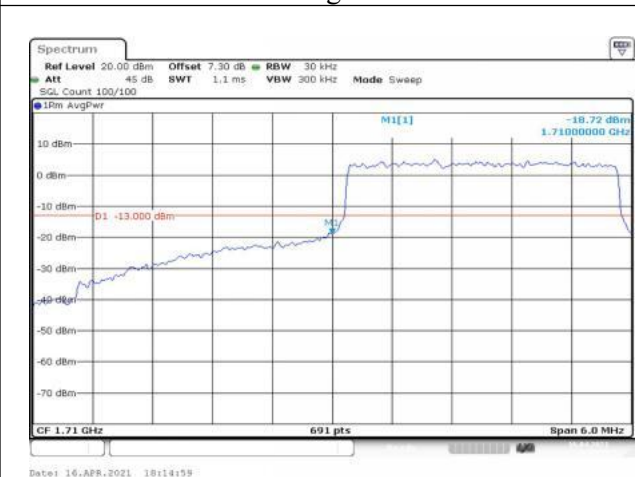


Fig.6

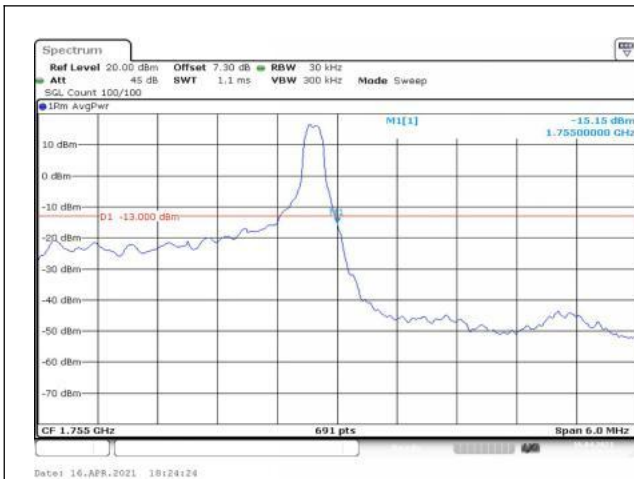


Fig.7

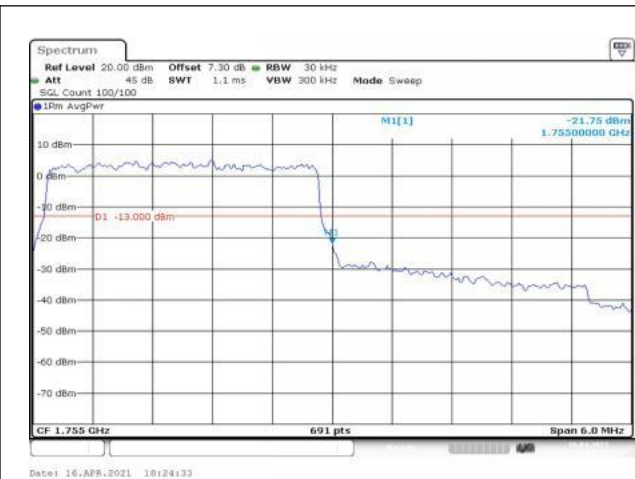


Fig.8

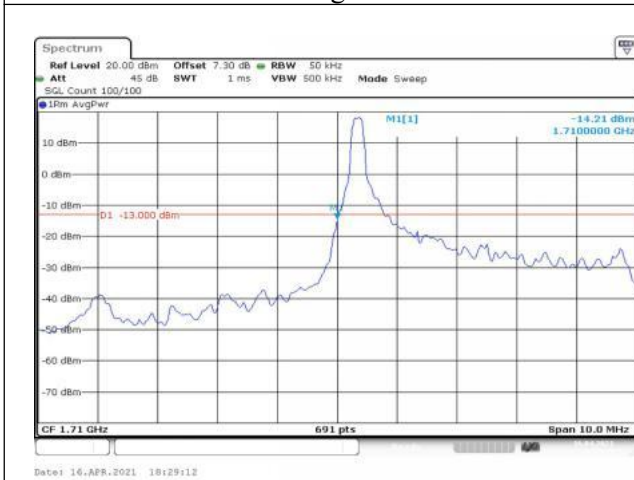


Fig.9

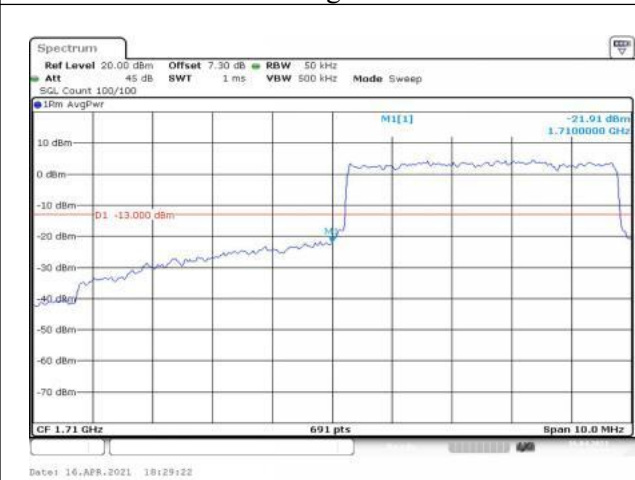


Fig.10

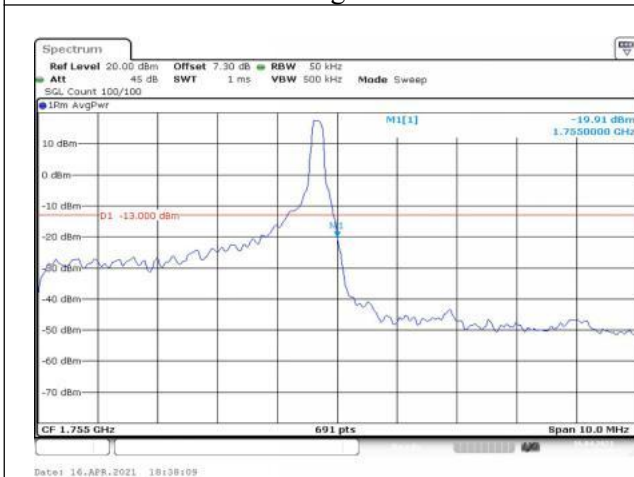


Fig.11

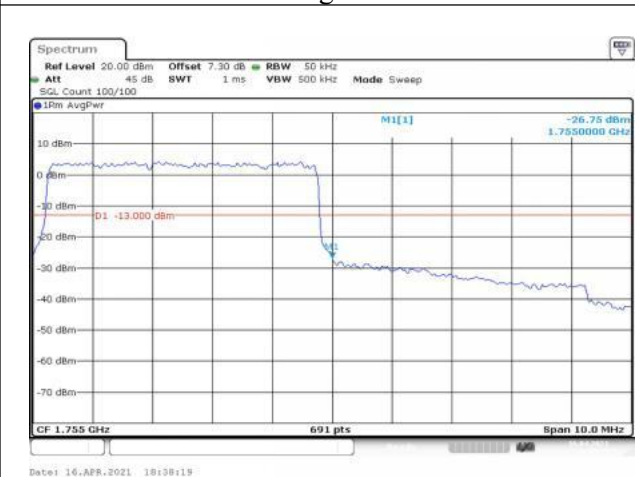
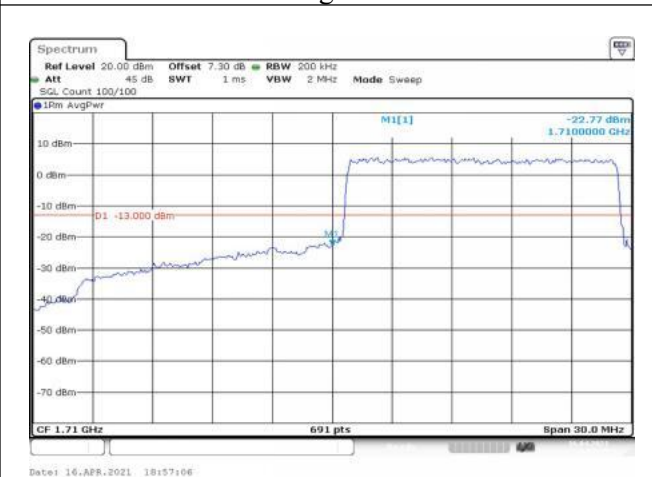
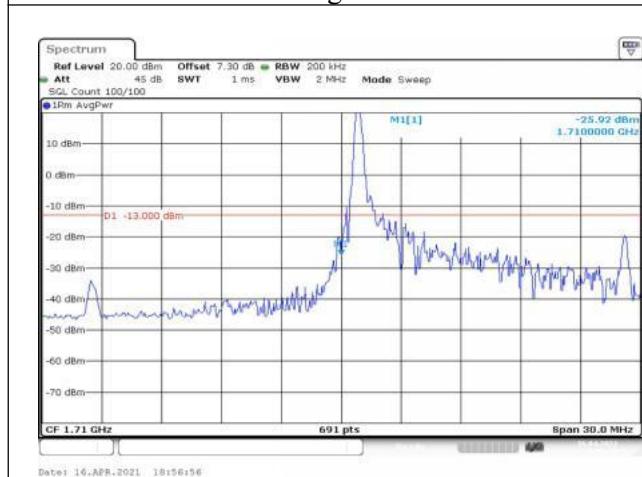
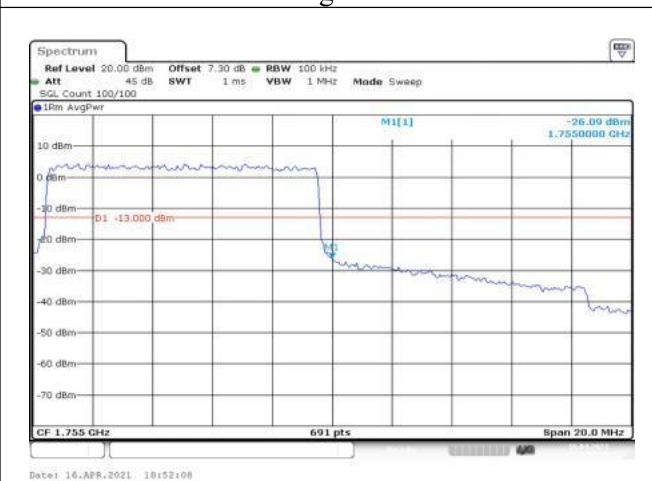
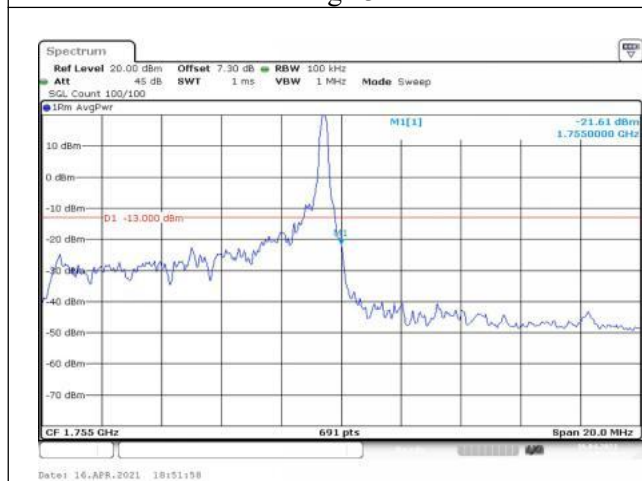
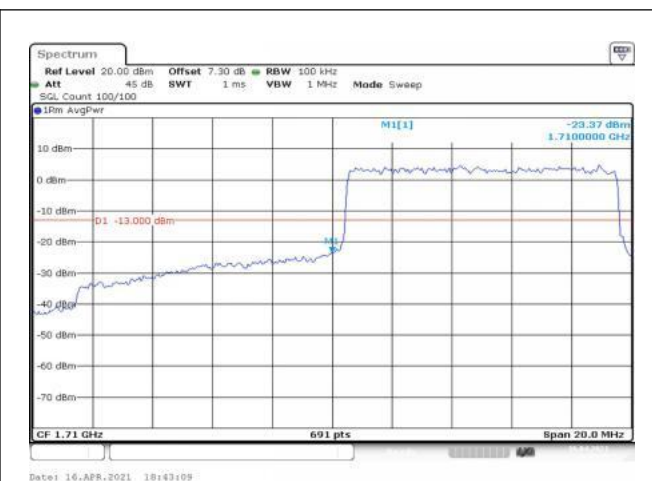
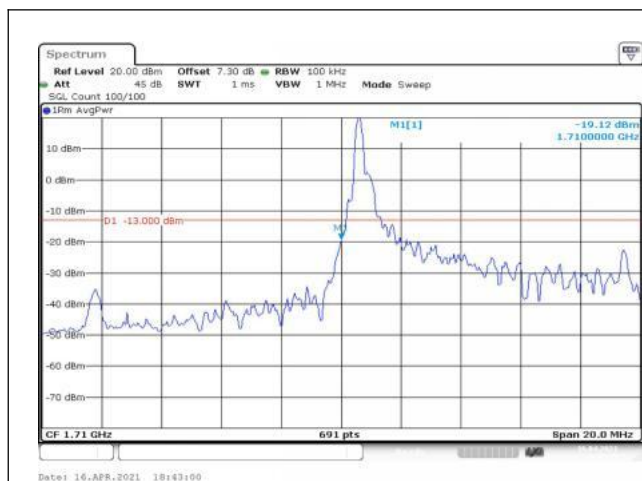
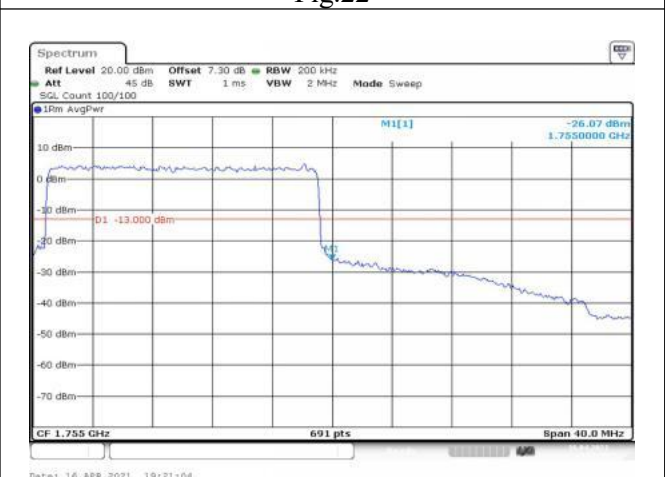
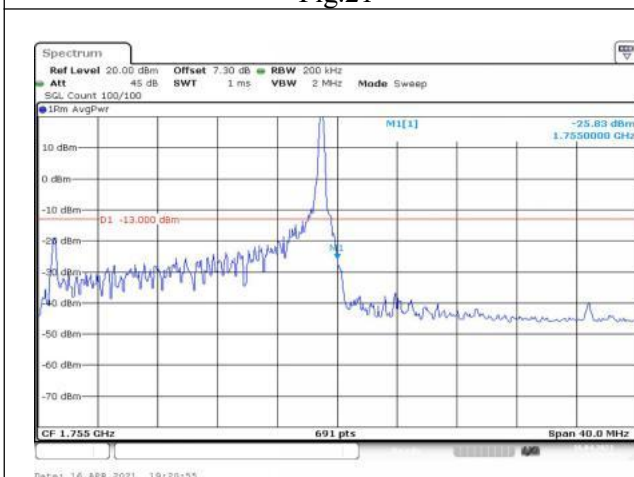
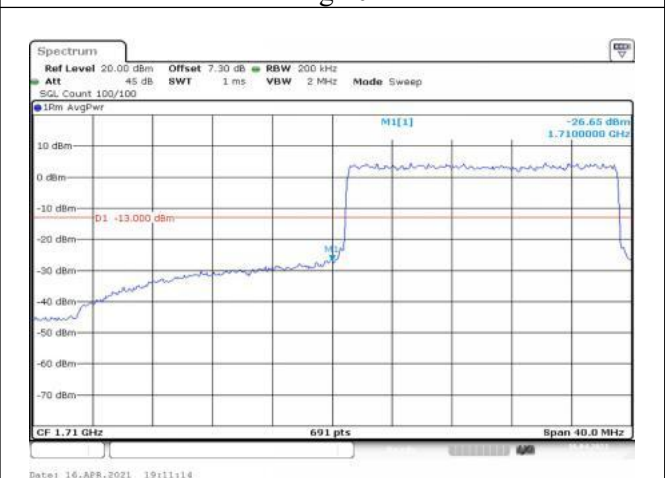
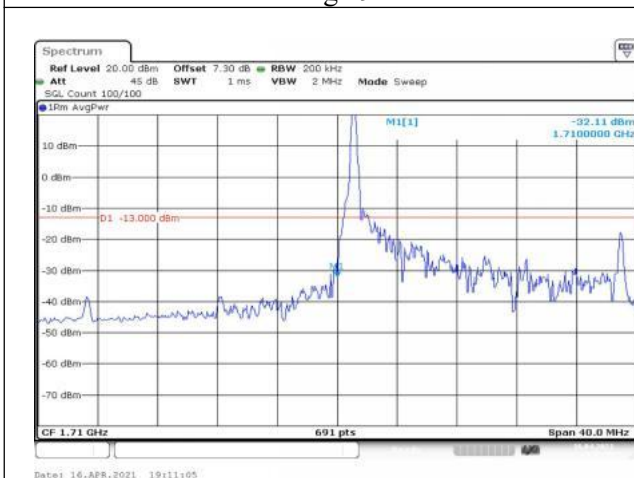
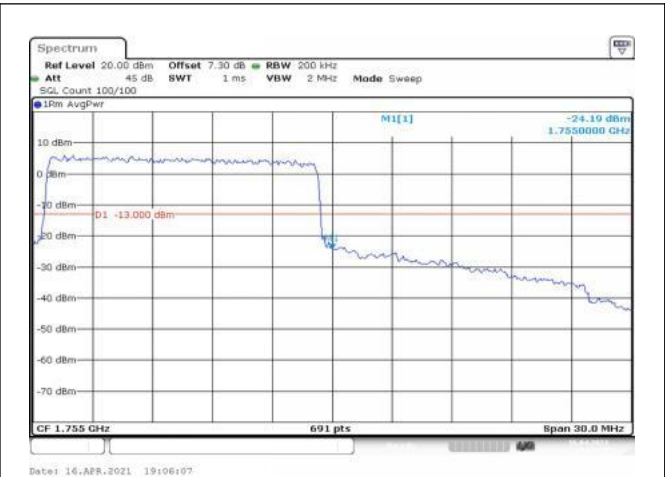
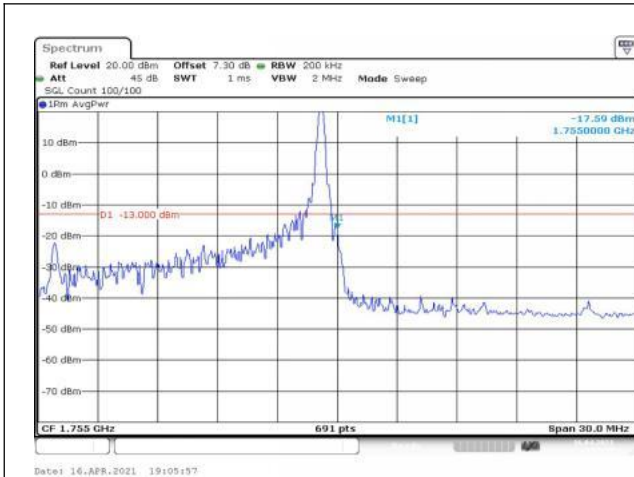


Fig.12





7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band4 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-20	NV	-0.003	0.005	-0.006	0.000	-0.007	-0.003
-10	NV	-0.584	-0.010	-0.002	-0.003	-0.017	-0.581
0	NV	-0.003	-0.006	-0.015	-0.001	-0.009	-0.020
+10	NV	-0.584	-0.019	-0.016	-0.009	-0.005	-0.012
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.015	-0.017	-0.009	-0.009	-0.020	-0.581
+40	NV	-0.009	0.000	-0.011	-0.004	-0.021	-0.015
+50	NV	-0.584	-0.016	-0.011	-0.027	-0.019	-0.014
+55	NV	-0.011	-0.016	-0.011	-0.009	0.006	-0.001
+20	LV	0.001	-0.021	-0.016	-0.014	-0.012	-0.581
+20	HV	-0.004	-0.008	-0.017	-0.015	-0.008	-0.012

Temperature(°C)	Voltage	Test Result (ppm) Band4 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-20	NV	-0.569	-0.010	-0.025	-0.013	-0.024	-0.572
-10	NV	-0.569	-0.022	-0.013	0.005	-0.007	-0.013
0	NV	-0.569	-0.014	-0.023	-0.003	-0.002	-0.006
+10	NV	-0.569	-0.019	-0.011	-0.013	-0.572	-0.017
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.569	-0.012	-0.014	-0.012	-0.025	0.003
+40	NV	-0.569	-0.014	-0.003	-0.571	0.005	-0.020
+50	NV	-0.569	0.005	-0.024	-0.016	-0.009	-0.017
+55	NV	-0.569	0.006	-0.009	-0.009	-0.021	-0.008
+20	LV	-0.569	-0.004	-0.024	-0.012	-0.007	-0.001
+20	HV	-0.569	-0.006	-0.016	-0.016	-0.002	-0.014

8 Effective Radiated Power and Effective Isotropic Radiated Power

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)	
QPSK	1710.7	19957	1.4	1	0	23.76	22.87	0.194	
				1	3	23.76	22.87	0.194	
				1	5	23.82	22.93	0.196	
				3	0	23.89	23.00	0.200	
				3	1	23.90	23.01	0.200	
				3	3	23.92	23.03	0.201	
	1732.5	20175		6	0	22.81	21.92	0.156	
				1	0	23.77	22.88	0.194	
				1	3	23.78	22.89	0.195	
				1	5	23.77	22.88	0.194	
				3	0	23.82	22.93	0.196	
				3	1	23.85	22.96	0.198	
	1754.3	20393		3	3	23.84	22.95	0.197	
				6	0	22.73	21.84	0.153	
				1	0	23.80	22.91	0.195	
				1	3	23.79	22.90	0.195	
				1	5	23.78	22.89	0.195	
				3	0	23.74	22.85	0.193	
	16QAM	1710.7		19957	3	1	23.70	22.81	0.191
					3	3	23.68	22.79	0.190
					6	0	22.63	21.74	0.149
					1	0	22.81	21.92	0.156
					1	3	22.85	21.96	0.157
					1	5	22.84	21.95	0.157
1732.5		20175		3	0	22.88	21.99	0.158	
				3	1	22.84	21.95	0.157	
				3	3	22.84	21.95	0.157	
				6	0	21.95	21.06	0.128	
				1	0	23.45	22.56	0.180	
				1	3	23.34	22.45	0.176	
1754.3		20393		1	5	23.34	22.45	0.176	
				3	0	22.76	21.87	0.154	
				3	1	22.76	21.87	0.154	
				3	3	22.77	21.88	0.154	
				6	0	21.84	20.95	0.124	
				1	0	22.73	21.84	0.153	
1710.7		19957		1	3	22.80	21.91	0.155	
				1	5	22.79	21.90	0.155	
				3	0	22.67	21.78	0.151	
				3	1	22.63	21.74	0.149	
				3	3	22.62	21.73	0.149	
				6	0	21.92	21.03	0.127	

Modulation	Carrier frequen cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1710.7	19957	1.4	1	0	21.95	21.06	0.128
				1	3	22.00	21.11	0.129
				1	5	21.95	21.06	0.128
				3	0	21.94	21.05	0.127
				3	1	21.95	21.06	0.128
				3	3	21.94	21.05	0.127
				6	0	21.94	21.05	0.127
	1732.5	20175		1	0	21.85	20.96	0.125
				1	3	21.84	20.95	0.124
				1	5	21.85	20.96	0.125
				3	0	21.84	20.95	0.124
				3	1	21.85	20.96	0.125
				3	3	21.84	20.95	0.124
				6	0	21.84	20.95	0.124
	1754.3	20393		1	0	21.92	21.03	0.127
				1	3	21.91	21.02	0.126
				1	5	21.91	21.02	0.126
				3	0	21.91	21.02	0.126
				3	1	22.01	21.12	0.129
				3	3	21.95	21.06	0.128
				6	0	22.00	21.11	0.129

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1711.5	19965	3	1	0	23.78	22.89	0.195
				1	8	23.81	22.92	0.196
				1	14	23.79	22.90	0.195
				8	0	22.80	21.91	0.155
				8	4	22.72	21.83	0.152
				8	7	22.76	21.87	0.154
				15	0	22.85	21.96	0.157
	1732.5	20175		1	0	23.68	22.79	0.190
				1	8	23.70	22.81	0.191
				1	14	23.78	22.89	0.195
				8	0	22.88	21.99	0.158
				8	4	22.77	21.88	0.154
				8	7	22.76	21.87	0.154
				15	0	22.71	21.82	0.152
	1753.5	20385		1	0	23.55	22.66	0.185
				1	8	23.50	22.61	0.182
				1	14	23.49	22.60	0.182
				8	0	22.70	21.81	0.152
				8	4	22.61	21.72	0.149
				8	7	22.60	21.71	0.148
				15	0	22.66	21.77	0.150
16QAM	1711.5	19965	1	0	22.87	21.98	0.158	
			1	8	22.80	21.91	0.155	
			1	14	22.80	21.91	0.155	
			8	0	22.04	21.15	0.130	
			8	4	21.98	21.09	0.129	
			8	7	21.98	21.09	0.129	
			15	0	22.00	21.11	0.129	
	1732.5	20175	1	0	22.73	21.84	0.153	
			1	8	22.69	21.80	0.151	
			1	14	22.69	21.80	0.151	
			8	0	22.06	21.17	0.131	
			8	4	22.07	21.18	0.131	
			8	7	22.07	21.18	0.131	
			15	0	21.95	21.06	0.128	
	1753.5	20385	1	0	22.79	21.90	0.155	
			1	8	22.76	21.87	0.154	
			1	14	22.75	21.86	0.153	
			8	0	21.99	21.10	0.129	
			8	4	22.01	21.12	0.129	
			8	7	22.00	21.11	0.129	
			15	0	21.83	20.94	0.124	

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1711.5	19965	3	1	0	22.00	21.11	0.129
				1	8	21.99	21.10	0.129
				1	14	21.99	21.10	0.129
				8	0	21.99	21.10	0.129
				8	4	21.99	21.10	0.129
				8	7	21.98	21.09	0.129
				15	0	21.98	21.09	0.129
	1732.5	20175		1	0	21.95	21.06	0.128
				1	8	21.94	21.05	0.127
				1	14	21.93	21.04	0.127
				8	0	21.94	21.05	0.127
				8	4	21.93	21.04	0.127
				8	7	21.92	21.03	0.127
				15	0	21.92	21.03	0.127
	1753.5	20385		1	0	21.77	20.88	0.122
				1	8	21.82	20.93	0.124
				1	14	21.82	20.93	0.124
				8	0	21.81	20.92	0.124
				8	4	21.79	20.90	0.123
				8	7	21.80	20.91	0.123
				15	0	21.80	20.91	0.123

Modulation	Carrier frequen cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1712.5	19975	5	1	0	23.80	22.91	0.195
				1	12	23.73	22.84	0.192
				1	24	23.72	22.83	0.192
				12	0	22.92	22.03	0.160
				12	7	22.84	21.95	0.157
				12	13	22.84	21.95	0.157
				25	0	22.79	21.90	0.155
	1732.5	20175		1	0	23.93	23.04	0.201
				1	12	23.91	23.02	0.200
				1	24	23.75	22.86	0.193
				12	0	22.92	22.03	0.160
				12	7	22.79	21.90	0.155
				12	13	22.79	21.90	0.155
				25	0	22.74	21.85	0.153
	1752.5	20375		1	0	23.65	22.76	0.189
				1	12	23.56	22.67	0.185
				1	24	23.55	22.66	0.185
				12	0	22.72	21.83	0.152
				12	7	22.69	21.80	0.151
				12	13	22.69	21.80	0.151
				25	0	22.69	21.80	0.151
16QAM	1712.5	19975	1	0	22.44	21.55	0.143	
			1	12	22.25	21.36	0.137	
			1	24	22.28	21.39	0.138	
			12	0	22.05	21.16	0.131	
			12	7	21.94	21.05	0.127	
			12	13	22.01	21.12	0.129	
			25	0	22.03	21.14	0.130	
	1732.5	20175	1	0	22.81	21.92	0.156	
			1	12	22.81	21.92	0.156	
			1	24	22.81	21.92	0.156	
			12	0	21.84	20.95	0.124	
			12	7	21.78	20.89	0.123	
			12	13	21.78	20.89	0.123	
			25	0	21.82	20.93	0.124	
	1752.5	20375	1	0	22.36	21.47	0.140	
			1	12	22.28	21.39	0.138	
			1	24	22.28	21.39	0.138	
			12	0	21.68	20.79	0.120	
			12	7	21.61	20.72	0.118	
			12	13	21.62	20.73	0.118	
			25	0	21.63	20.74	0.119	

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1712.5	19975	5	1	0	22.02	21.13	0.130
				1	12	22.03	21.14	0.130
				1	24	22.03	21.14	0.130
				12	0	22.02	21.13	0.130
				12	7	22.02	21.13	0.130
				12	13	22.02	21.13	0.130
				25	0	22.02	21.13	0.130
	1732.5	20175		1	0	21.81	20.92	0.124
				1	12	21.83	20.94	0.124
				1	24	21.83	20.94	0.124
				12	0	21.82	20.93	0.124
				12	7	21.83	20.94	0.124
				12	13	21.83	20.94	0.124
				25	0	21.83	20.94	0.124
	1752.5	20375		1	0	21.64	20.75	0.119
				1	12	21.64	20.75	0.119
				1	24	21.64	20.75	0.119
				12	0	21.65	20.76	0.119
				12	7	21.64	20.75	0.119
				12	13	21.64	20.75	0.119
				25	0	21.64	20.75	0.119

Modulation	Carrier frequen cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1715	20000	10	1	0	23.75	22.86	0.193
				1	25	23.78	22.89	0.195
				1	49	23.76	22.87	0.194
				25	0	22.89	22.00	0.158
				25	12	22.90	22.01	0.159
				25	25	22.90	22.01	0.159
				50	0	22.91	22.02	0.159
	1732.5	20175		1	0	23.78	22.89	0.195
				1	25	23.86	22.97	0.198
				1	49	23.84	22.95	0.197
				25	0	22.76	21.87	0.154
				25	12	22.77	21.88	0.154
				25	25	22.77	21.88	0.154
				50	0	22.86	21.97	0.157
	1750	20350		1	0	23.82	22.93	0.196
				1	25	23.69	22.80	0.191
				1	49	23.83	22.94	0.197
				25	0	22.70	21.81	0.152
				25	12	22.66	21.77	0.150
				25	25	22.66	21.77	0.150
				50	0	22.78	21.89	0.155
16QAM	1715	20000	1	0	23.20	22.31	0.170	
			1	25	23.27	22.38	0.173	
			1	49	23.34	22.45	0.176	
			25	0	22.00	21.11	0.129	
			25	12	22.05	21.16	0.131	
			25	25	22.05	21.16	0.131	
			50	0	21.85	20.96	0.125	
	1732.5	20175	1	0	23.57	22.68	0.185	
			1	25	23.55	22.66	0.185	
			1	49	23.54	22.65	0.184	
			25	0	21.99	21.10	0.129	
			25	12	21.99	21.10	0.129	
			25	25	21.98	21.09	0.129	
			50	0	21.96	21.07	0.128	
	1750	20350	1	0	22.50	21.61	0.145	
			1	25	22.31	21.42	0.139	
			1	49	22.29	21.40	0.138	
			25	0	21.94	21.05	0.127	
			25	12	21.86	20.97	0.125	
			25	25	21.86	20.97	0.125	
			50	0	21.76	20.87	0.122	

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1715	20000	10	1	0	21.86	20.97	0.125
				1	25	21.86	20.97	0.125
				1	49	21.91	21.02	0.126
				25	0	21.85	20.96	0.125
				25	12	21.86	20.97	0.125
				25	25	21.86	20.97	0.125
				50	0	21.85	20.96	0.125
	1732.5	20175		1	0	21.96	21.07	0.128
				1	25	21.96	21.07	0.128
				1	49	21.96	21.07	0.128
				25	0	21.96	21.07	0.128
				25	12	21.96	21.07	0.128
				25	25	21.96	21.07	0.128
				50	0	21.96	21.07	0.128
	1750	20350		1	0	21.77	20.88	0.122
				1	25	21.77	20.88	0.122
				1	49	21.77	20.88	0.122
				25	0	21.77	20.88	0.122
				25	12	21.77	20.88	0.122
				25	25	21.77	20.88	0.122
				50	0	21.77	20.88	0.122

Modulation	Carrier frequern cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1717.5	20025	15	1	0	23.78	22.89	0.195
				1	37	23.75	22.86	0.193
				1	74	23.73	22.84	0.192
				36	0	22.82	21.93	0.156
				36	29	22.87	21.98	0.158
				36	30	22.86	21.97	0.157
				75	0	22.94	22.05	0.160
	1732.5	20175		1	0	23.82	22.93	0.196
				1	37	23.89	23.00	0.200
				1	74	23.88	22.99	0.199
				36	0	22.74	21.85	0.153
				36	29	22.95	22.06	0.161
				36	30	22.95	22.06	0.161
				75	0	22.83	21.94	0.156
	1747.5	20325		1	0	23.95	23.06	0.202
				1	37	23.71	22.82	0.191
				1	74	23.70	22.81	0.191
				36	0	22.77	21.88	0.154
				36	29	22.60	21.71	0.148
				36	30	22.60	21.71	0.148
				75	0	22.64	21.75	0.150
16QAM	1717.5	20025	1	0	23.15	22.26	0.168	
			1	37	23.38	22.49	0.177	
			1	74	23.08	22.19	0.166	
			36	0	22.00	21.11	0.129	
			36	29	21.90	21.01	0.126	
			36	30	22.10	21.21	0.132	
			75	0	21.95	21.06	0.128	
	1732.5	20175	1	0	23.64	22.75	0.188	
			1	37	23.56	22.67	0.185	
			1	74	23.46	22.57	0.181	
			36	0	21.89	21.00	0.126	
			36	29	22.01	21.12	0.129	
			36	30	22.02	21.13	0.130	
			75	0	21.89	21.00	0.126	
	1747.5	20325	1	0	23.31	22.42	0.175	
			1	37	23.06	22.17	0.165	
			1	74	23.06	22.17	0.165	
			36	0	21.85	20.96	0.125	
			36	29	21.73	20.84	0.121	
			36	30	21.73	20.84	0.121	
			75	0	21.86	20.97	0.125	

Modulation	Carrier frequern cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1717.5	20025	15	1	0	21.86	20.97	0.125
				1	37	21.92	21.03	0.127
				1	74	22.03	21.14	0.130
				36	0	21.92	21.03	0.127
				36	29	21.96	21.07	0.128
				36	30	21.93	21.04	0.127
				75	0	21.92	21.03	0.127
	1732.5	20175		1	0	21.89	21.00	0.126
				1	37	21.90	21.01	0.126
				1	74	21.89	21.00	0.126
				36	0	21.89	21.00	0.126
				36	29	21.89	21.00	0.126
				36	30	21.89	21.00	0.126
				75	0	21.89	21.00	0.126
	1747.5	20325		1	0	21.86	20.97	0.125
				1	37	21.86	20.97	0.125
				1	74	21.86	20.97	0.125
				36	0	21.86	20.97	0.125
				36	29	21.75	20.86	0.122
				36	30	21.86	20.97	0.125
				75	0	21.86	20.97	0.125

Modulation	Carrier frequerncy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1720	20050	20	1	0	23.92	23.03	0.201
				1	49	23.82	22.93	0.196
				1	99	23.92	23.03	0.201
				50	0	22.94	22.05	0.160
				50	24	22.82	21.93	0.156
				50	50	22.82	21.93	0.156
				100	0	22.86	21.97	0.157
	1732.5	20175		1	0	24.04	23.15	0.207
				1	49	23.97	23.08	0.203
				1	99	23.97	23.08	0.203
				50	0	22.86	21.97	0.157
				50	24	22.95	22.06	0.161
				50	50	22.95	22.06	0.161
				100	0	22.73	21.84	0.153
	1745	20300		1	0	23.91	23.02	0.200
				1	49	23.65	22.76	0.189
				1	99	23.73	22.84	0.192
				50	0	22.91	22.02	0.159
				50	24	22.71	21.82	0.152
				50	50	22.71	21.82	0.152
				100	0	22.85	21.96	0.157
16QAM	1720	20050		1	0	23.08	22.19	0.166
				1	49	22.97	22.08	0.161
				1	99	22.95	22.06	0.161
				50	0	21.97	21.08	0.128
				50	24	22.00	21.11	0.129
				50	50	22.00	21.11	0.129
				100	0	21.92	21.03	0.127
	1732.5	20175		1	0	23.36	22.47	0.177
				1	49	23.12	22.23	0.167
				1	99	22.85	21.96	0.157
				50	0	22.02	21.13	0.130
				50	24	22.04	21.15	0.130
				50	50	22.04	21.15	0.130
				100	0	21.95	21.06	0.128
	1745	20300		1	0	23.60	22.71	0.187
				1	49	23.36	22.47	0.177
				1	99	23.45	22.56	0.180
				50	0	21.97	21.08	0.128
				50	24	21.81	20.92	0.124
				50	50	21.83	20.94	0.124
				100	0	21.83	20.94	0.124

Modulation	Carrier frequern cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1720	20050	20	1	0	21.92	21.03	0.127
				1	49	21.93	21.04	0.127
				1	99	21.93	21.04	0.127
				50	0	21.93	21.04	0.127
				50	24	21.93	21.04	0.127
				50	50	21.93	21.04	0.127
				100	0	21.93	21.04	0.127
	1732.5	20175		1	0	21.95	21.06	0.128
				1	49	21.94	21.05	0.127
				1	99	21.95	21.06	0.128
				50	0	21.95	21.06	0.128
				50	24	21.95	21.06	0.128
				50	50	21.95	21.06	0.128
				100	0	21.95	21.06	0.128
	1745	20300		1	0	21.83	20.94	0.124
				1	49	21.83	20.94	0.124
				1	99	21.83	20.94	0.124
				50	0	21.83	20.94	0.124
				50	24	21.83	20.94	0.124
				50	50	21.84	20.95	0.124
				100	0	21.83	20.94	0.124