

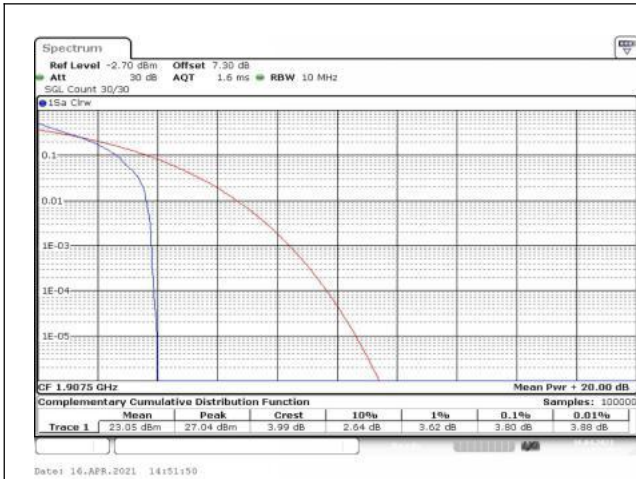


Fig.49

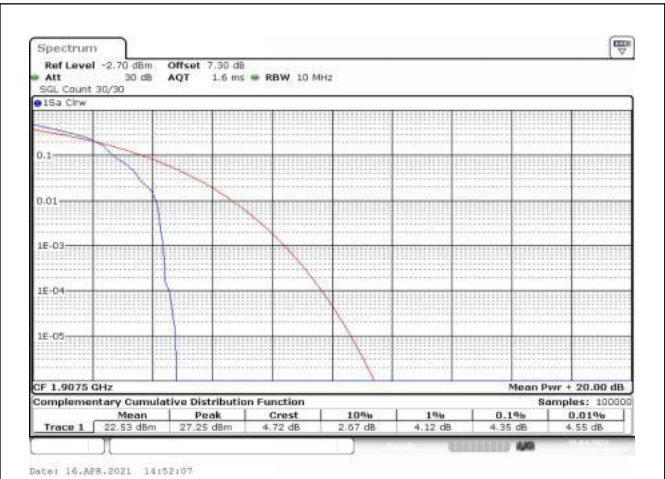


Fig.50

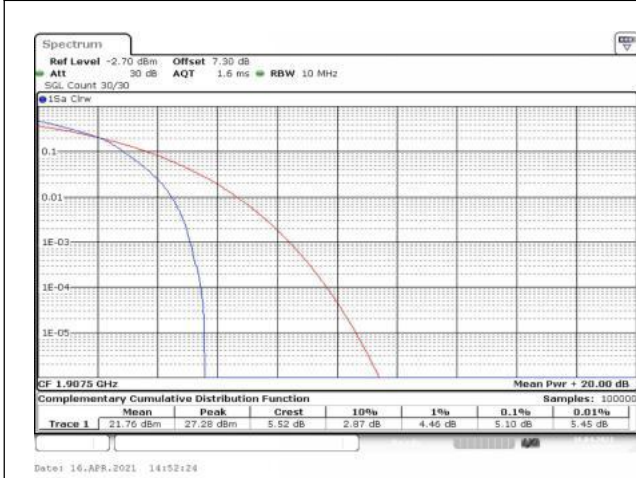


Fig.51

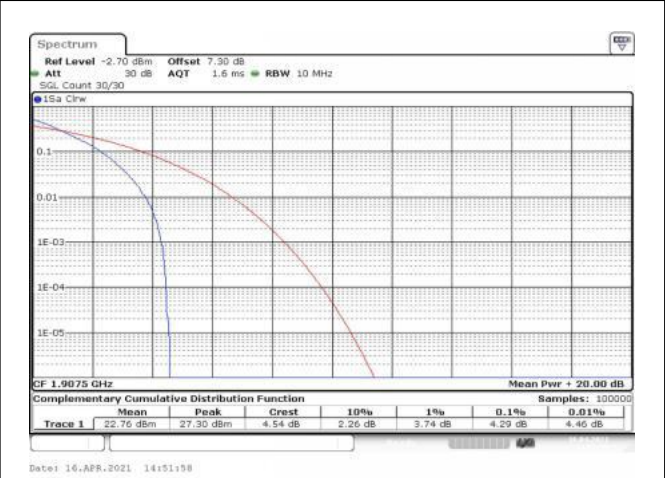


Fig.52

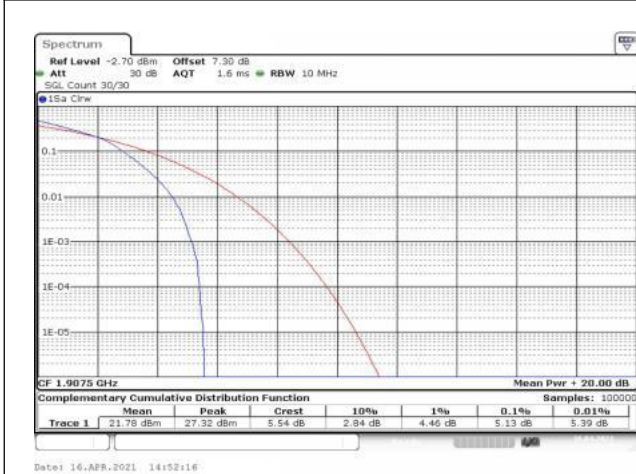


Fig.53

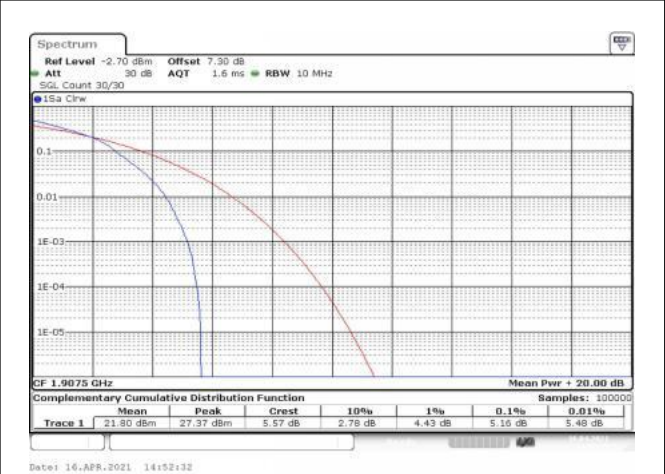


Fig.54

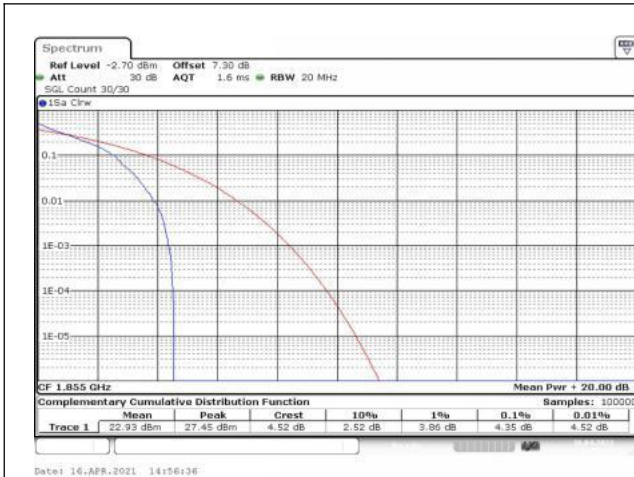


Fig.55

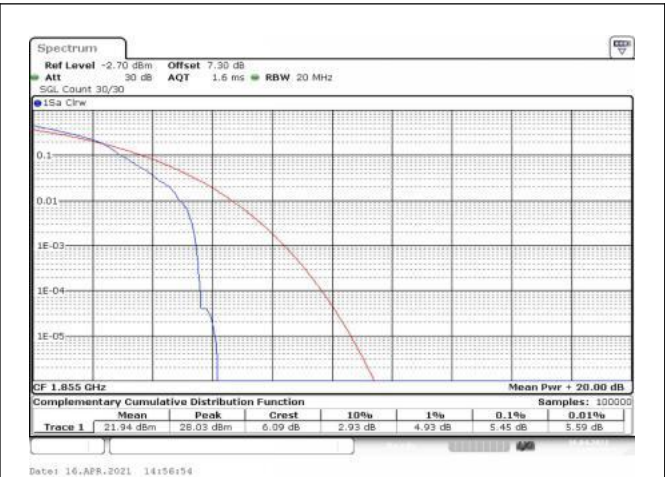


Fig.56

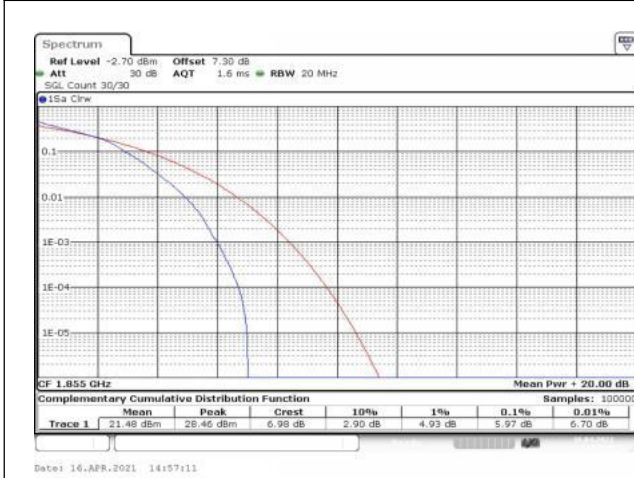


Fig.57

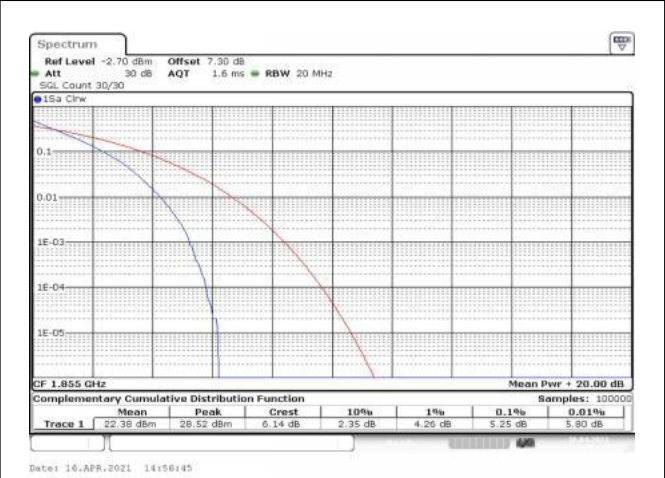


Fig.58

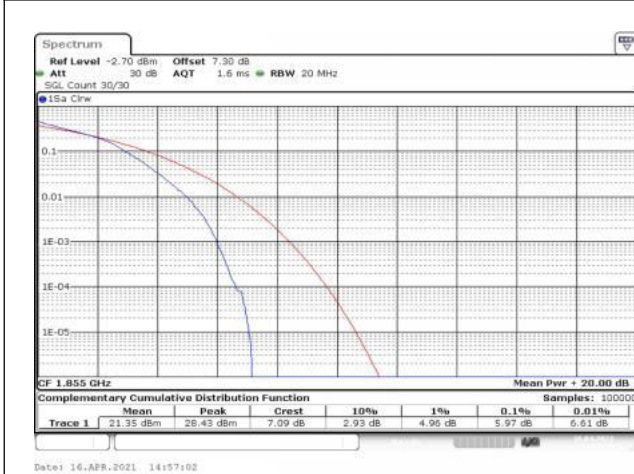


Fig.59

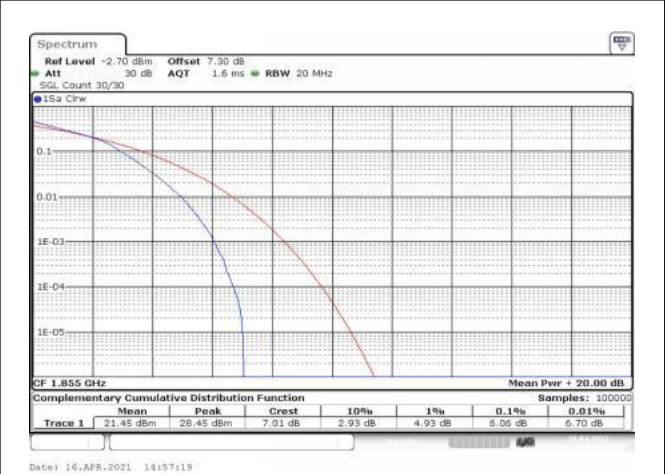


Fig.60

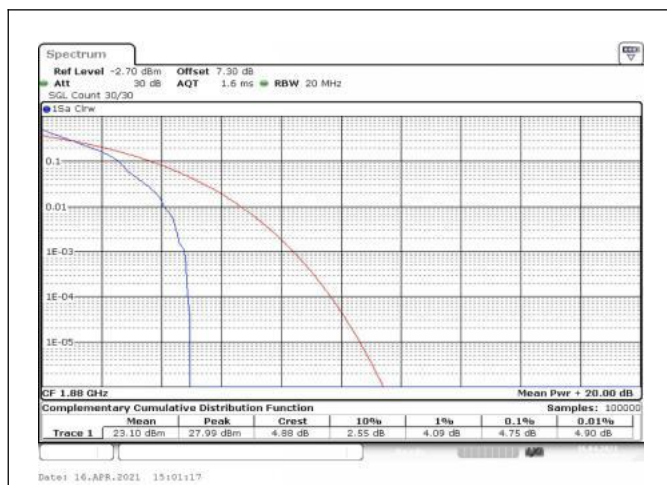


Fig.61

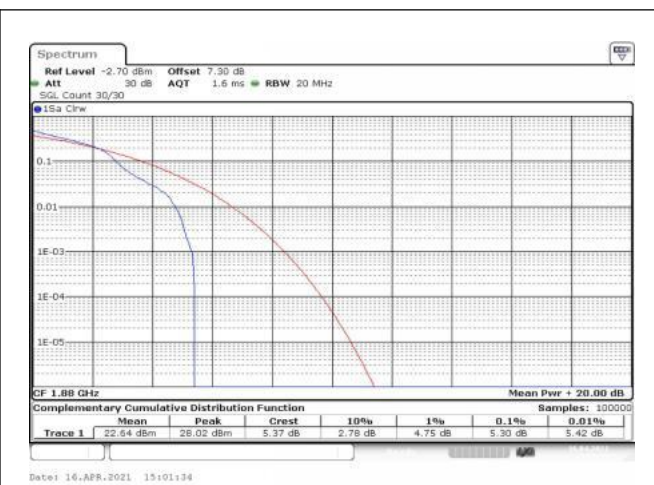


Fig.62

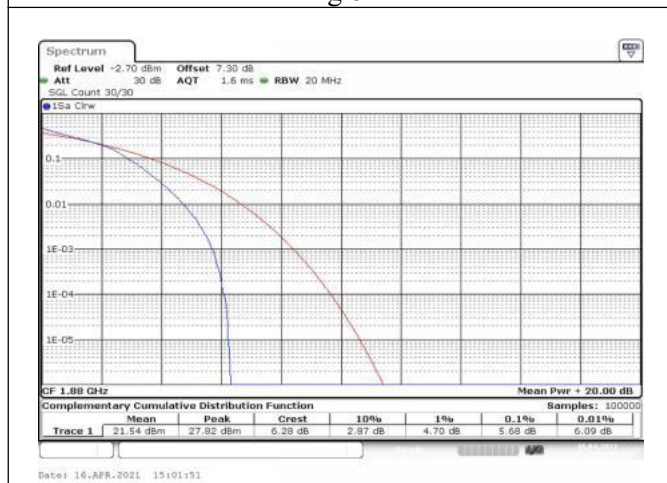


Fig.63

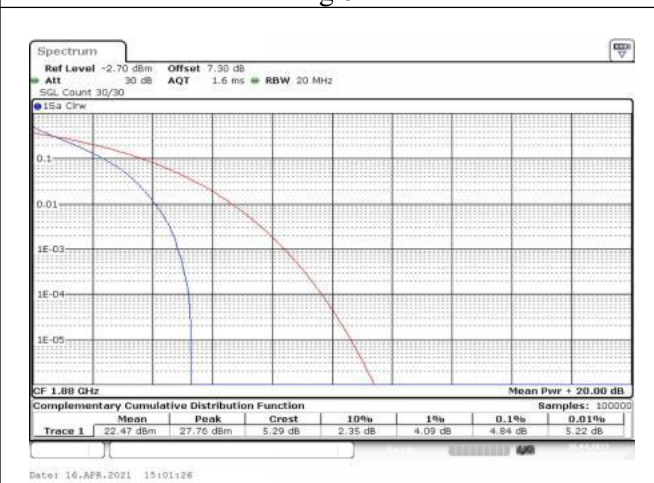


Fig.64

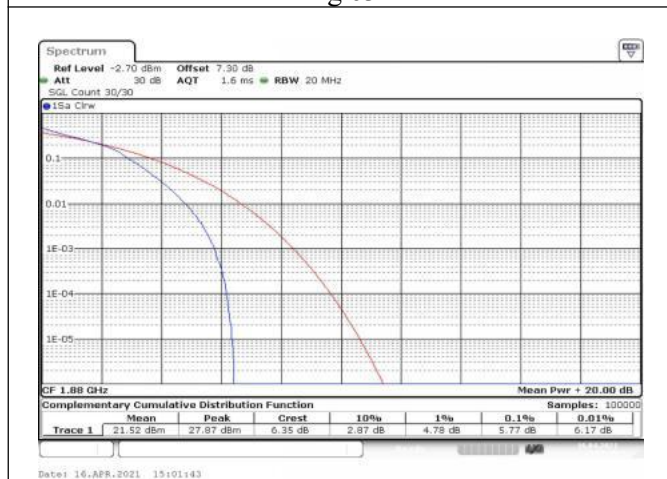


Fig.65

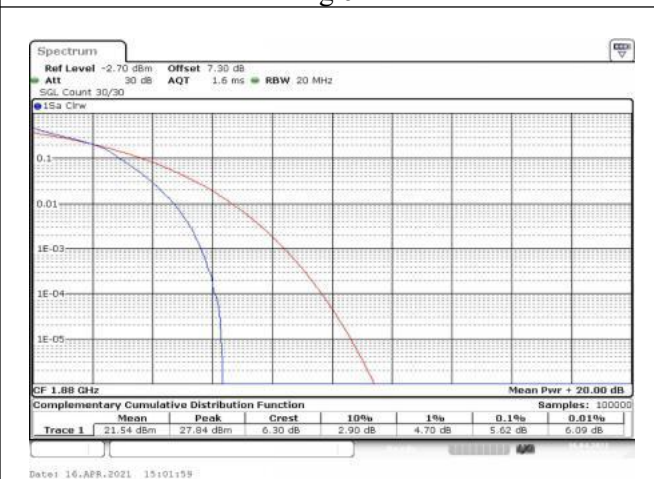


Fig.66

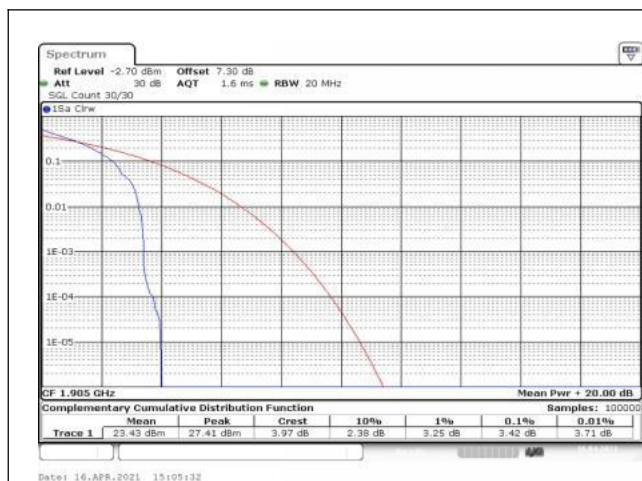


Fig.67

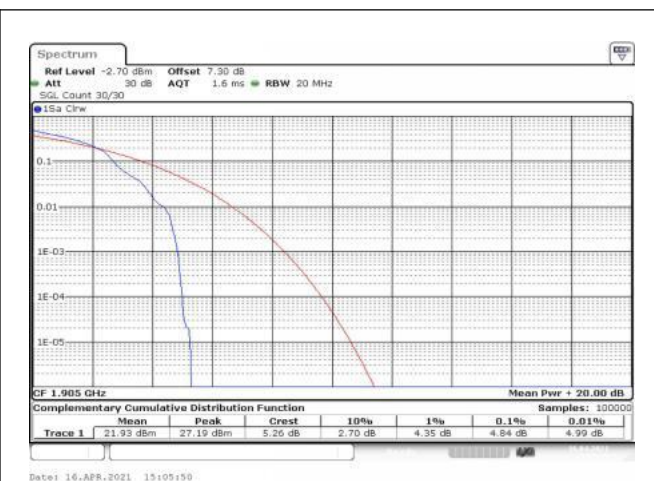


Fig.68

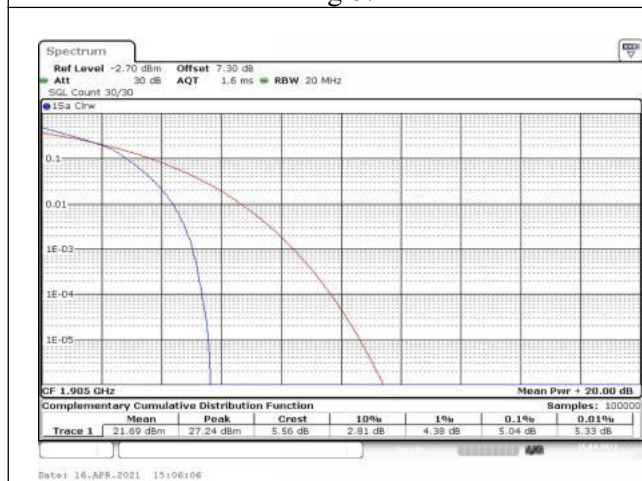


Fig.69

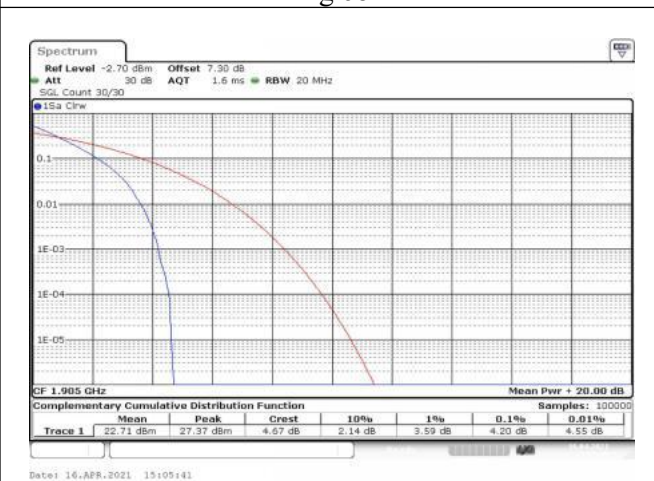


Fig.70

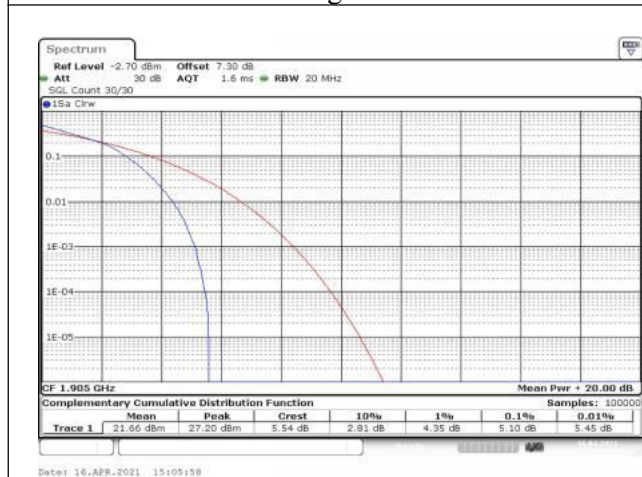


Fig.71

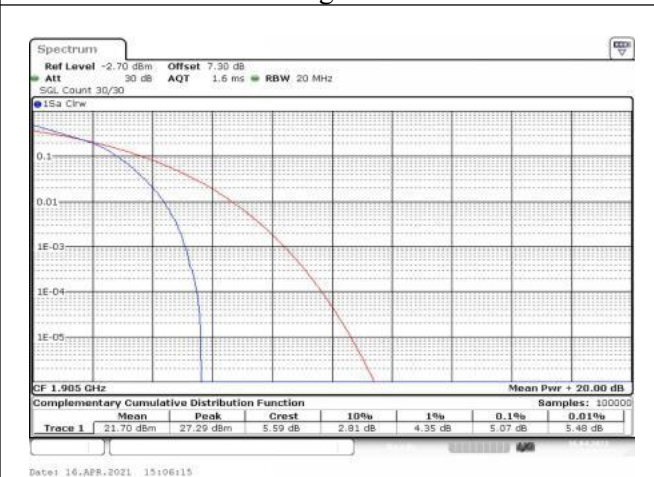


Fig.72

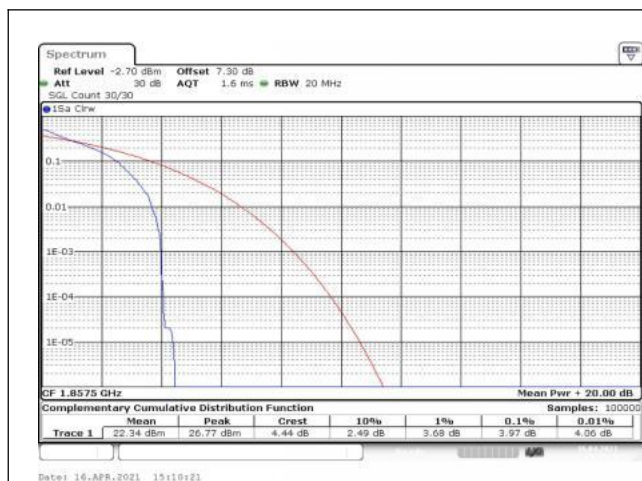


Fig.73

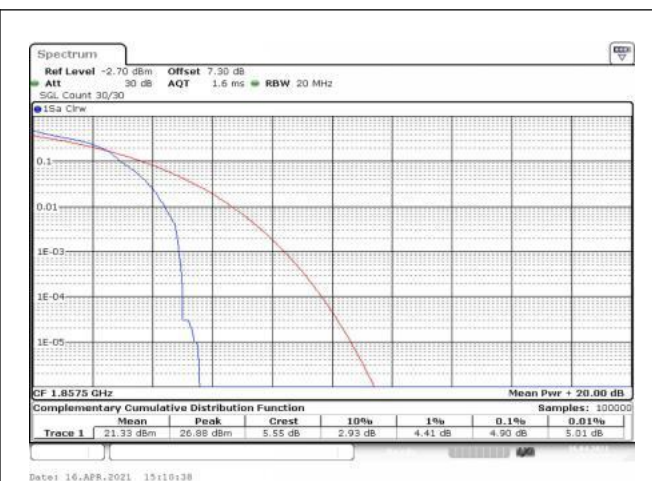


Fig.74

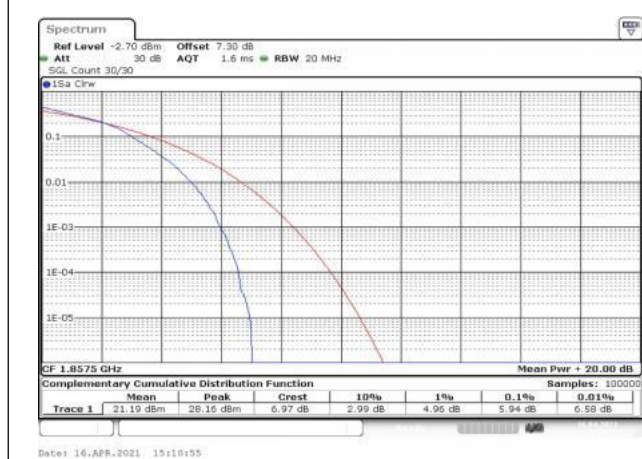


Fig.75

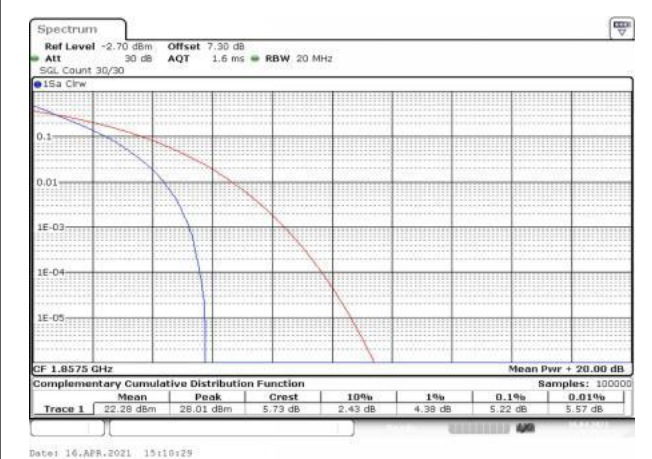


Fig.76

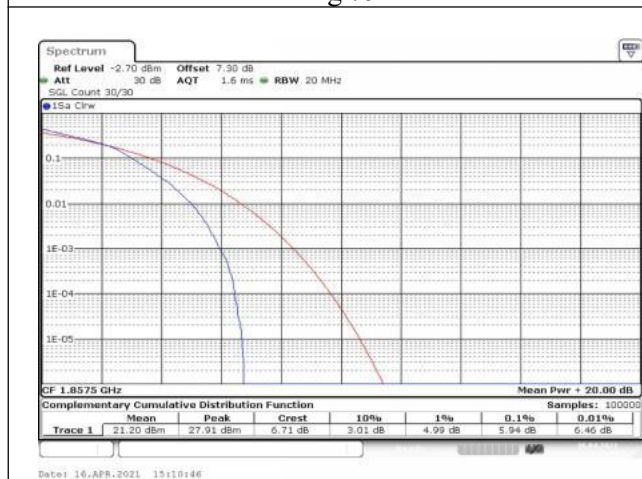


Fig.77

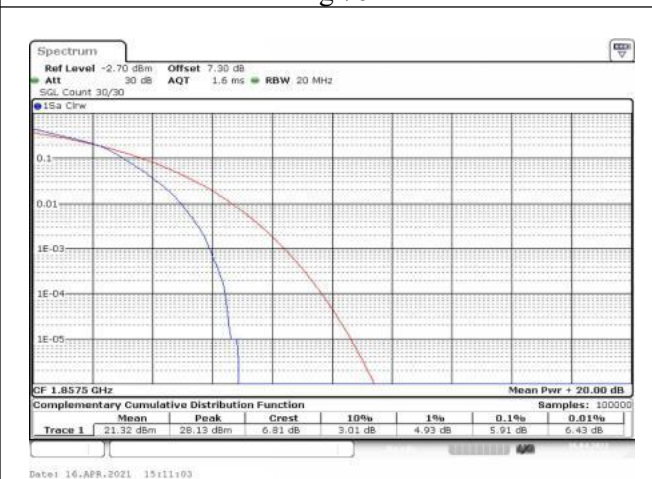


Fig.78

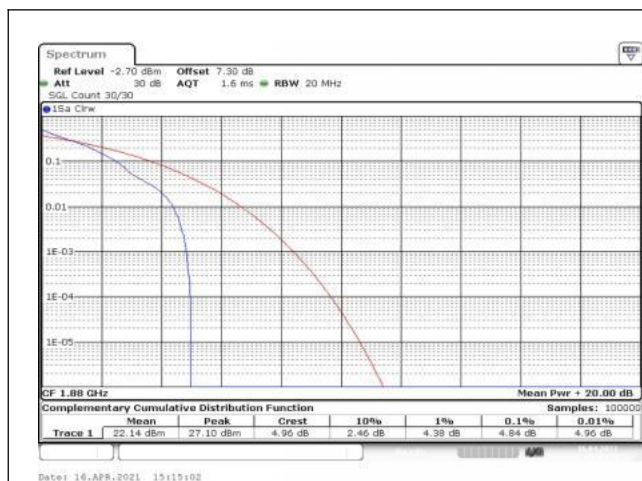


Fig.79

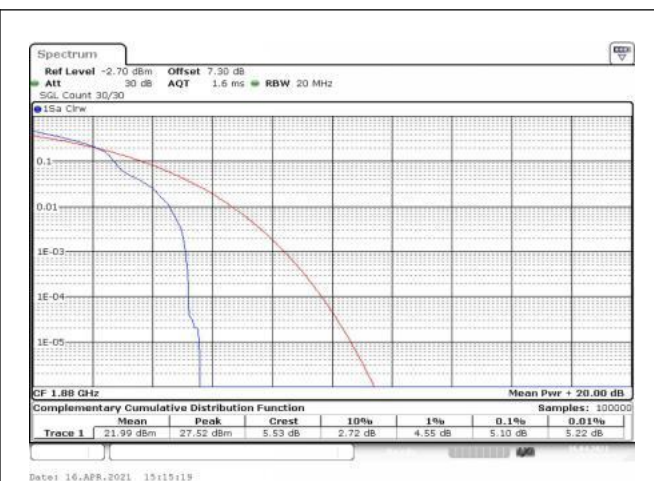


Fig.80



Fig.81

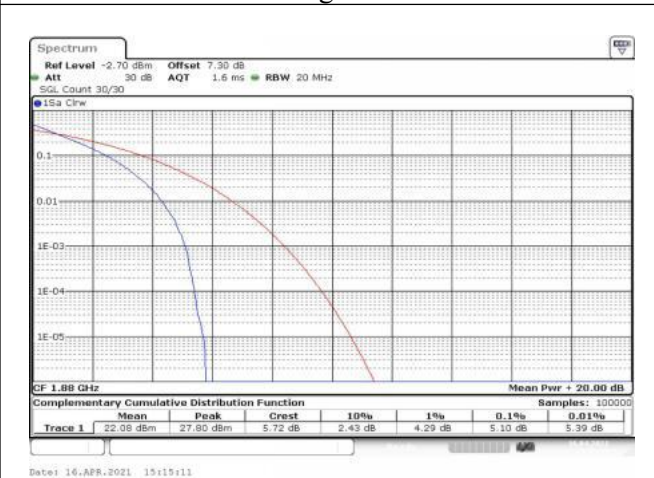


Fig.82

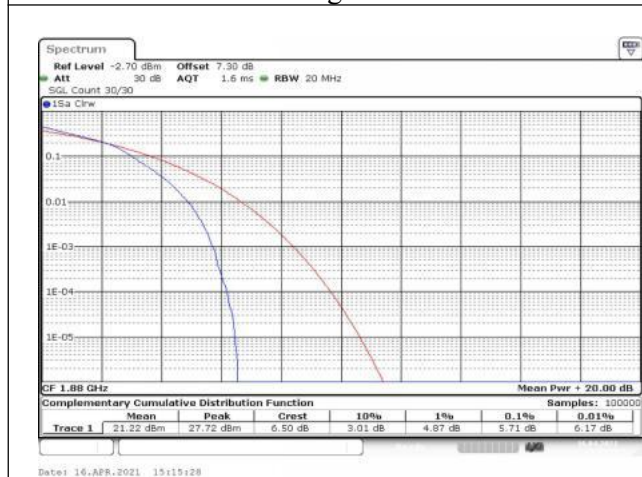


Fig.83

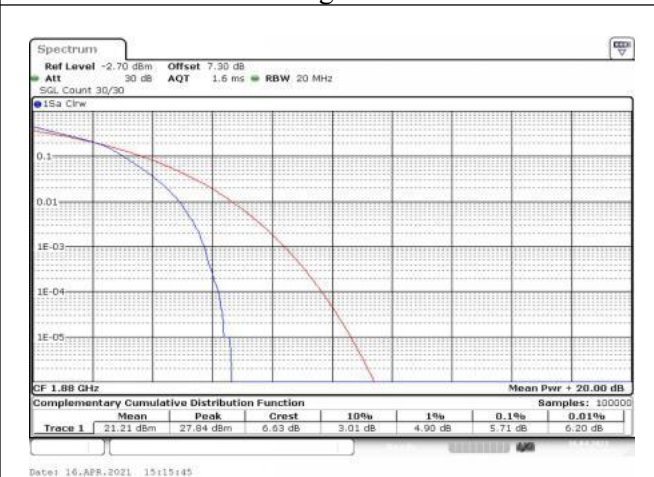


Fig.84

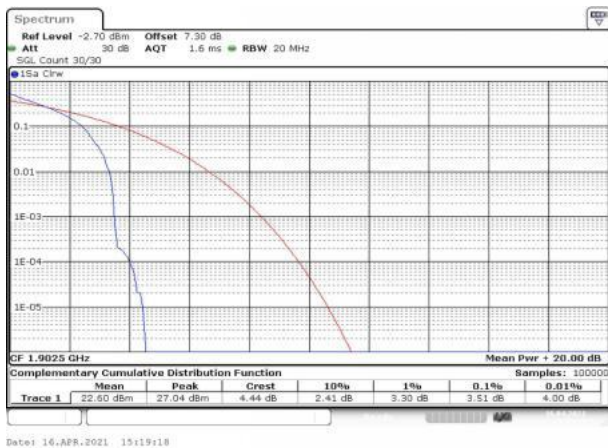


Fig.85

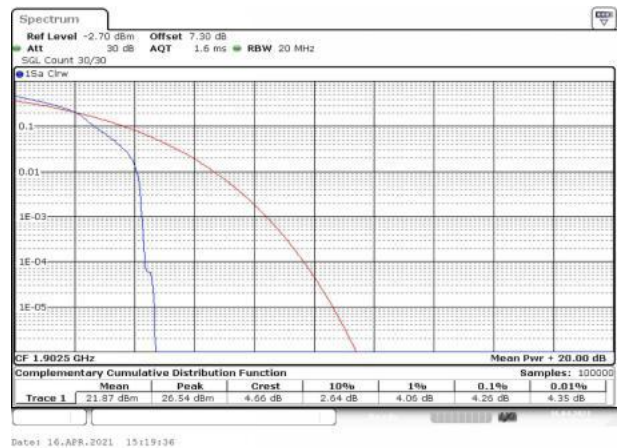


Fig.86

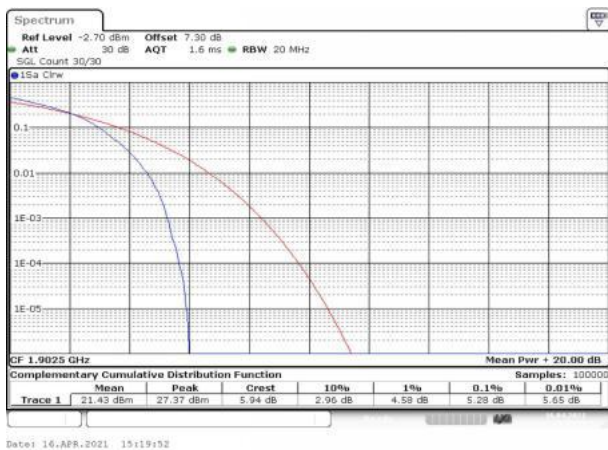


Fig.87

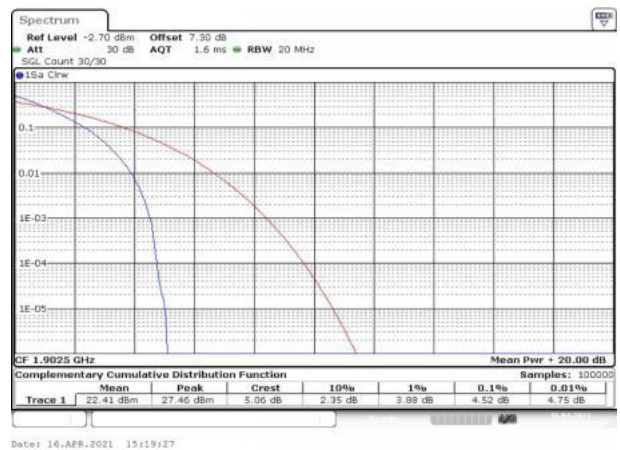


Fig.88

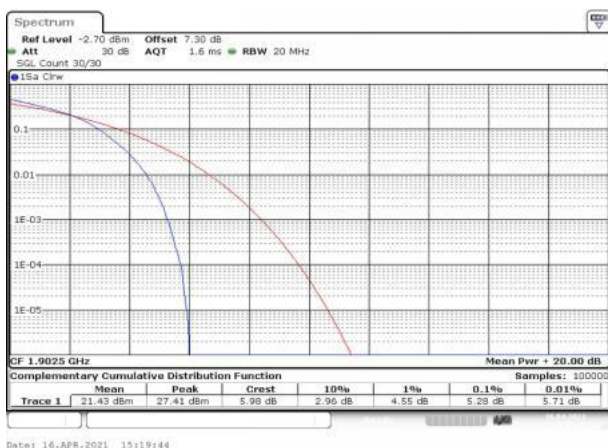


Fig.89

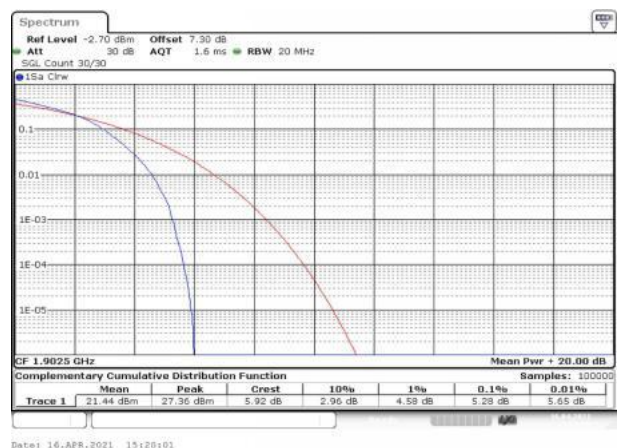


Fig.90

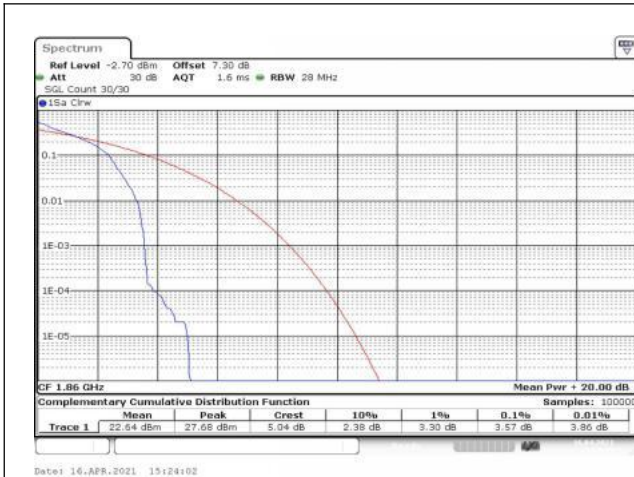


Fig.91

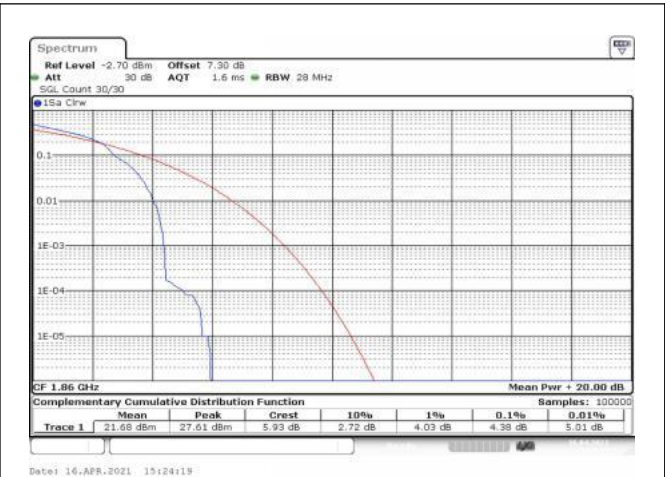


Fig.92

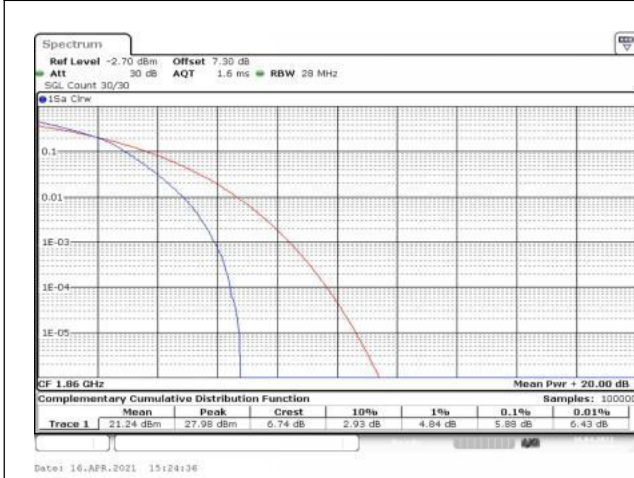


Fig.93

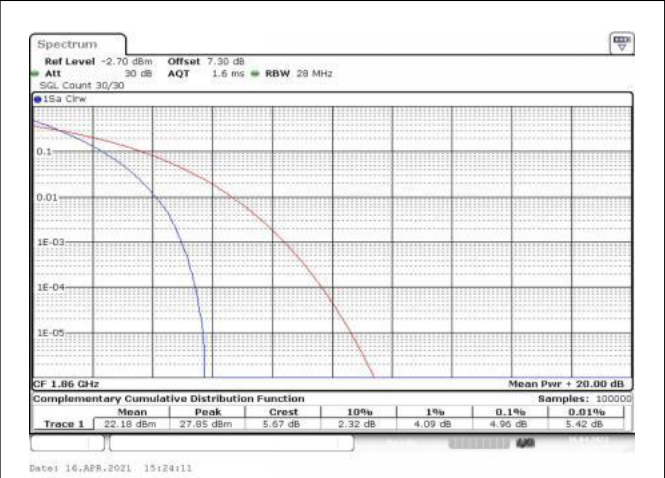


Fig.94

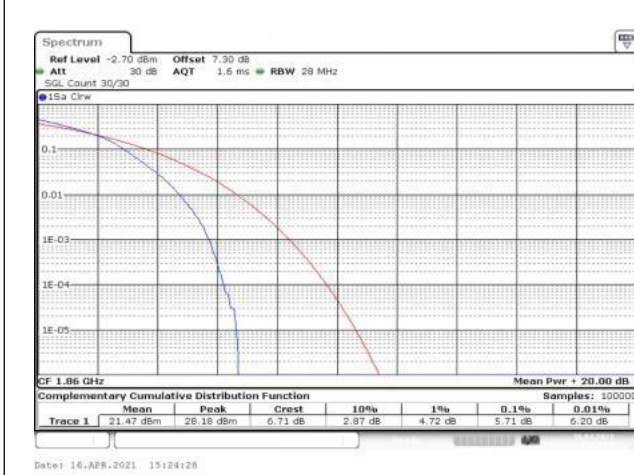


Fig.95

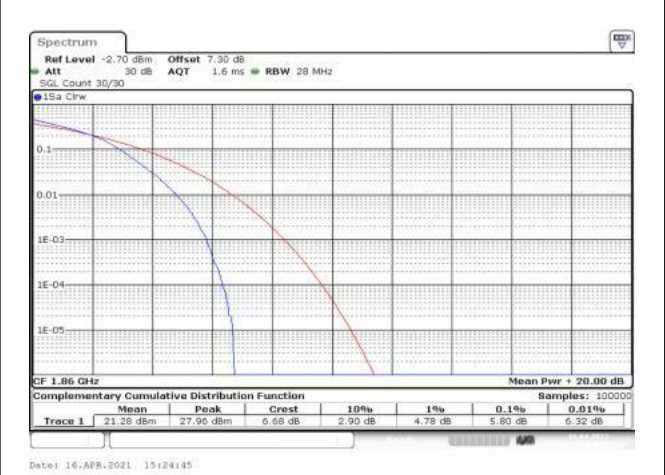


Fig.96

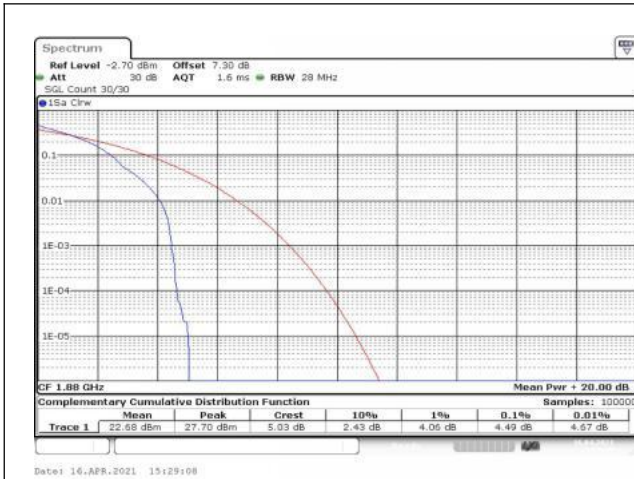


Fig.97

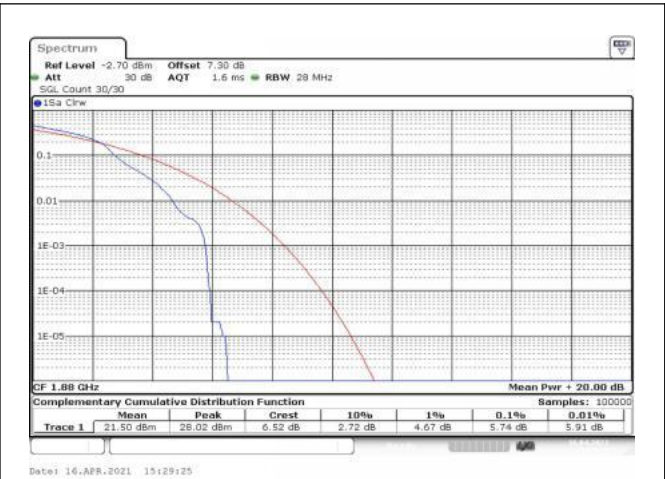


Fig.98

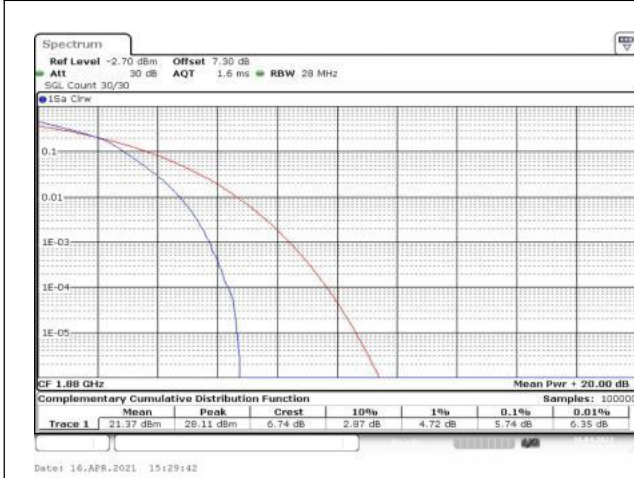


Fig.99

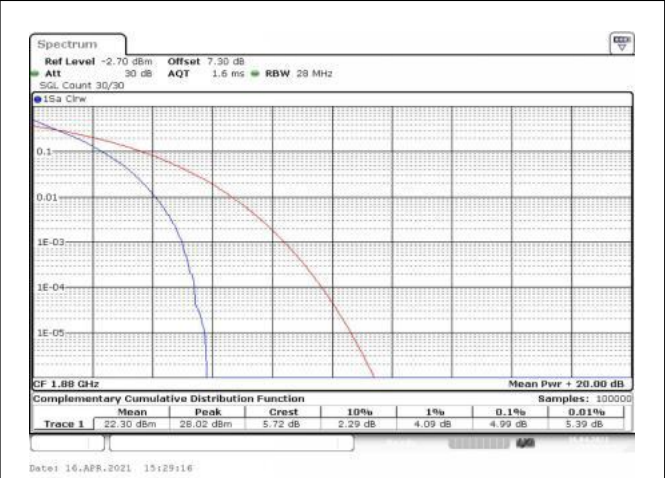


Fig.100

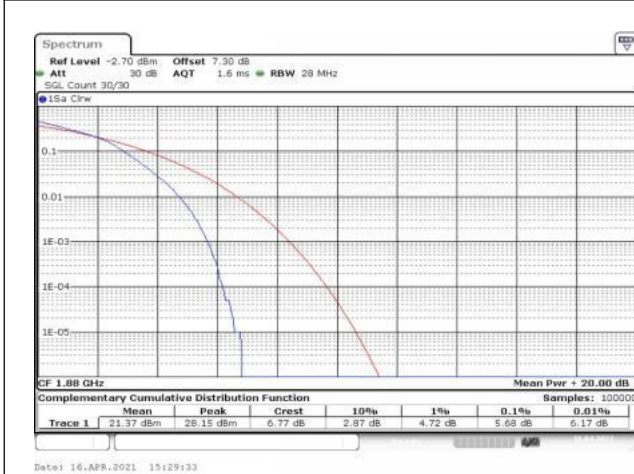


Fig.101

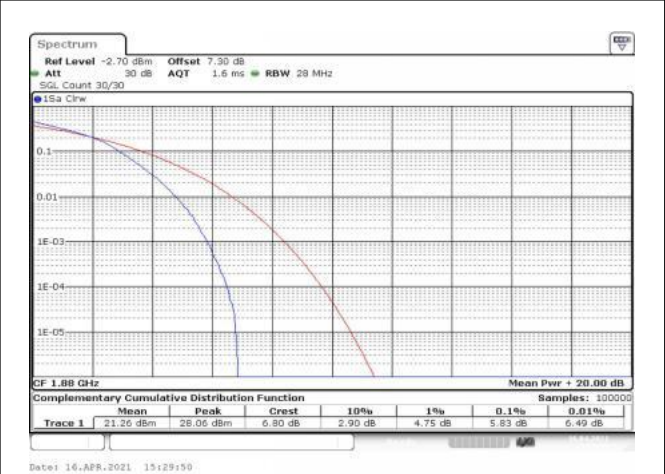


Fig.102

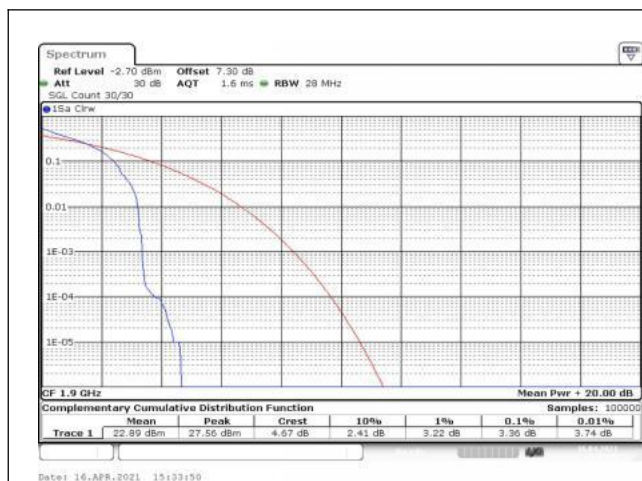


Fig.103

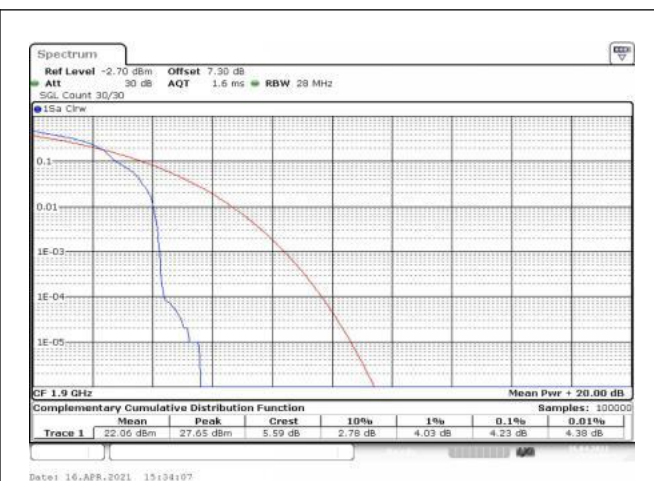


Fig.104

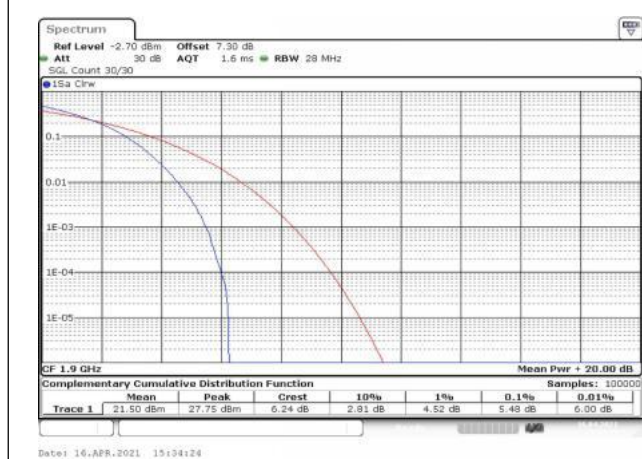


Fig.105

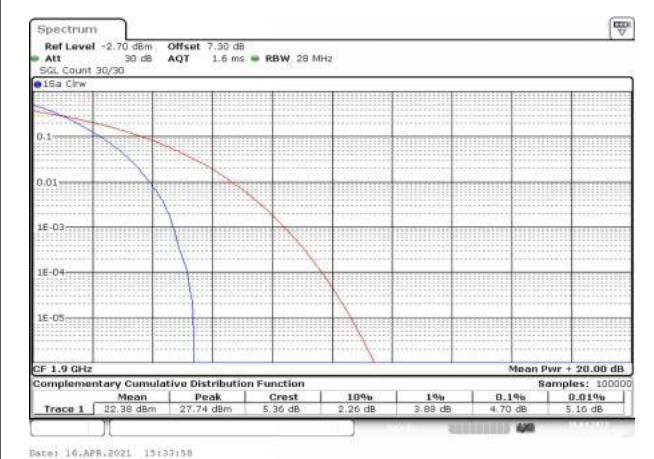


Fig.106

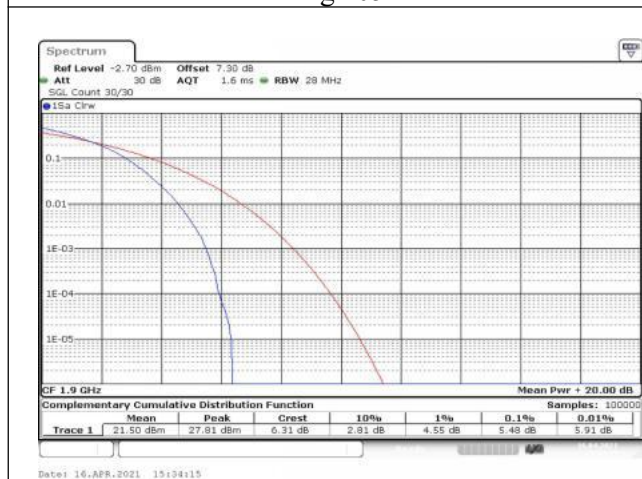


Fig.107

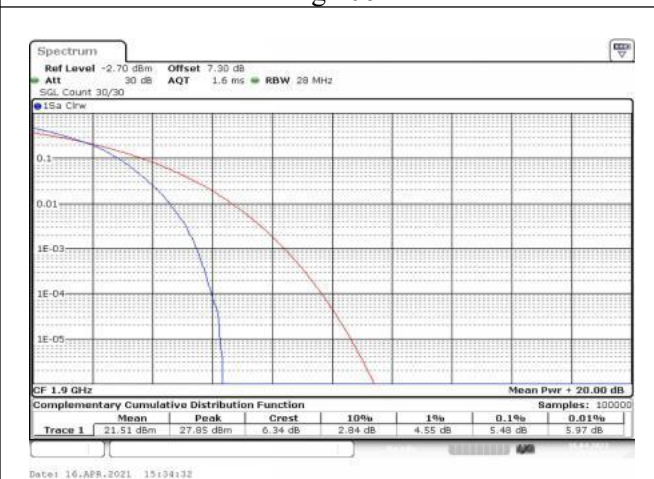


Fig.108

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
2	1860	18700	20	1	0	Fig.1
	1880	18900		1	0	Fig.2
	1900	19100		1	0	Fig.3

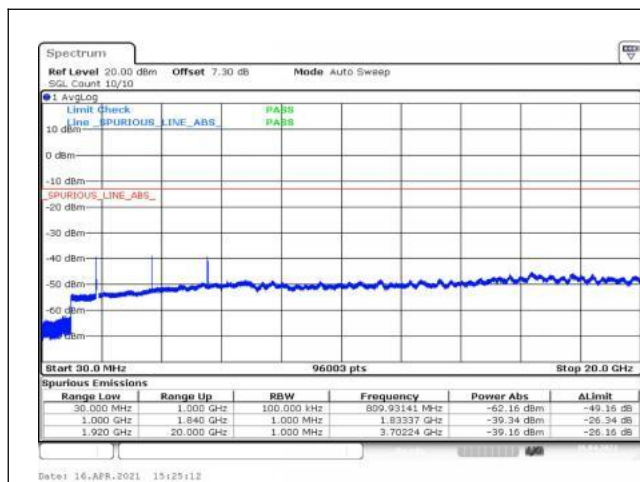


Fig.1

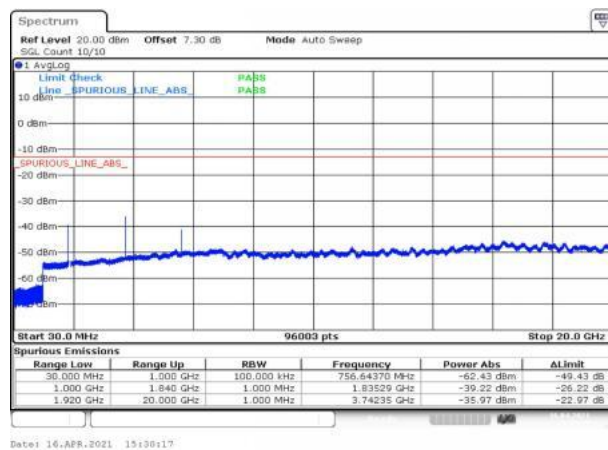


Fig.2

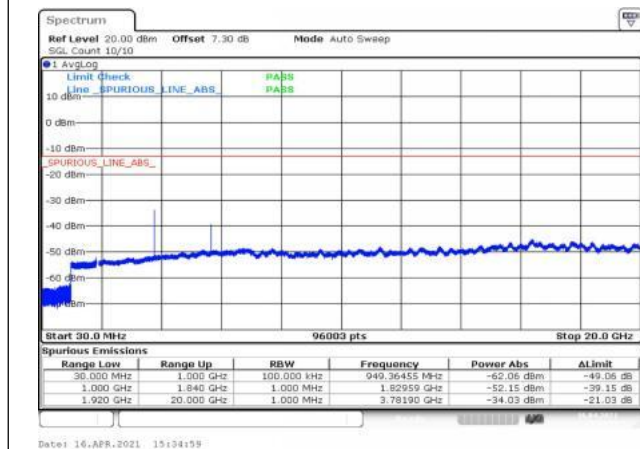
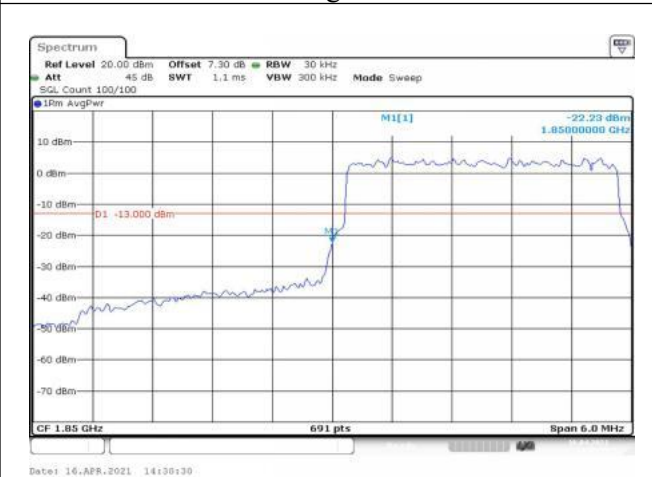
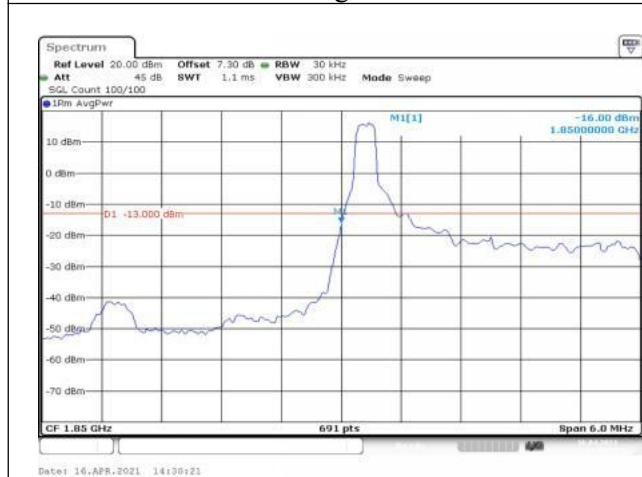
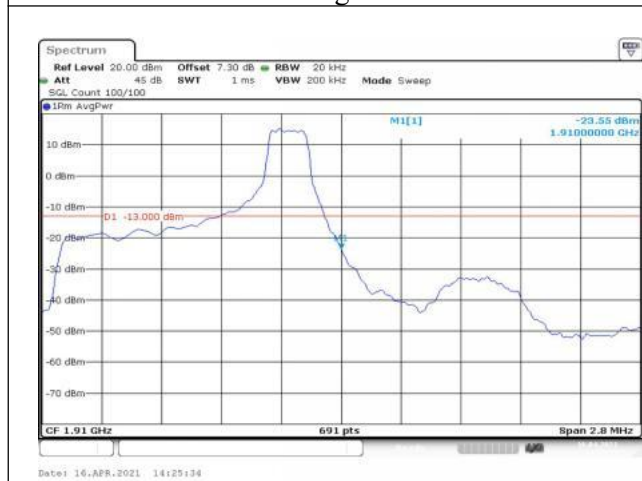
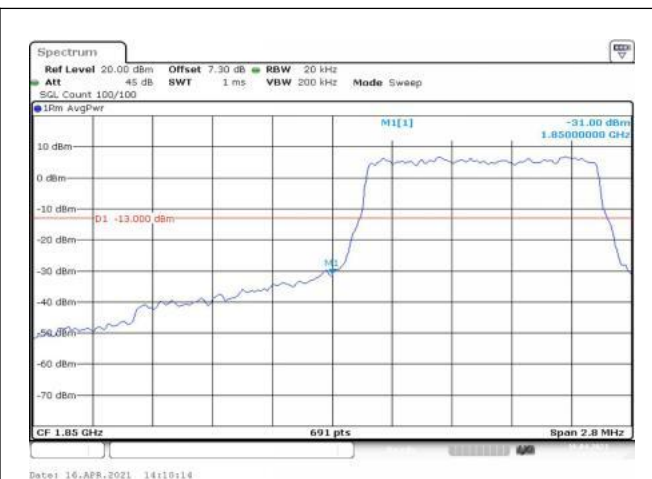
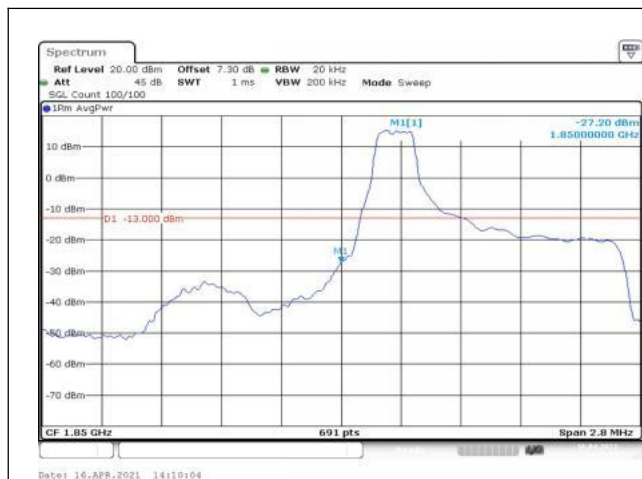


Fig.3

6 Band Edges Compliance

Band Edges Compliance						
Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
						QPSK
2	1850.7	18607	1.4	1	0	Fig.1
				6	0	Fig.2
	1909.3	19193		1	5	Fig.3
				6	0	Fig.4
	1851.5	18615	3	1	0	Fig.5
				15	0	Fig.6
	1908.5	19185		1	14	Fig.7
				15	0	Fig.8
	1852.5	18625	5	1	0	Fig.9
				25	0	Fig.10
	1907.5	19175		1	24	Fig.11
				25	0	Fig.12
	1855	18650	10	1	0	Fig.13
				50	0	Fig.14
	1905	19150		1	49	Fig.15
				50	0	Fig.16
	1857.5	18675	15	1	0	Fig.17
				75	0	Fig.18
	1902.5	19125		1	74	Fig.19
				75	0	Fig.20
	1860	18700	20	1	0	Fig.21
				100	0	Fig.22
	1900	19100		1	99	Fig.23
				100	0	Fig.24



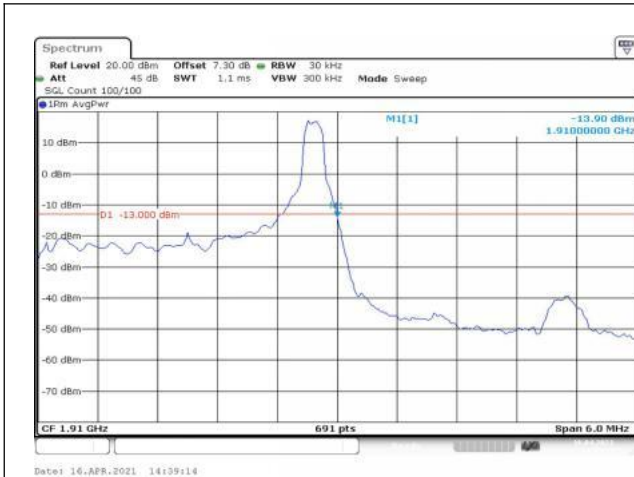


Fig.7

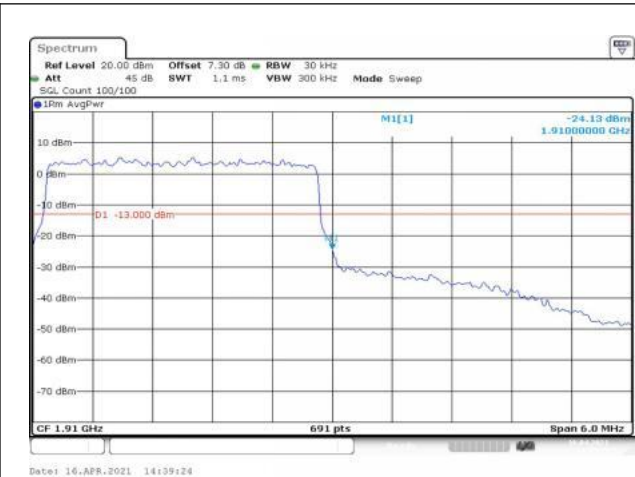


Fig.8

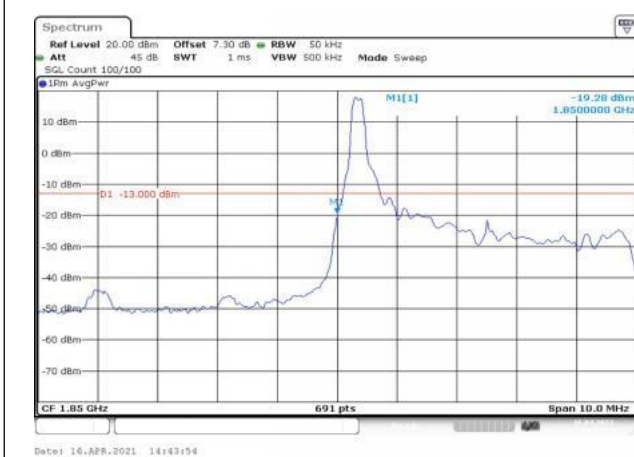


Fig.9

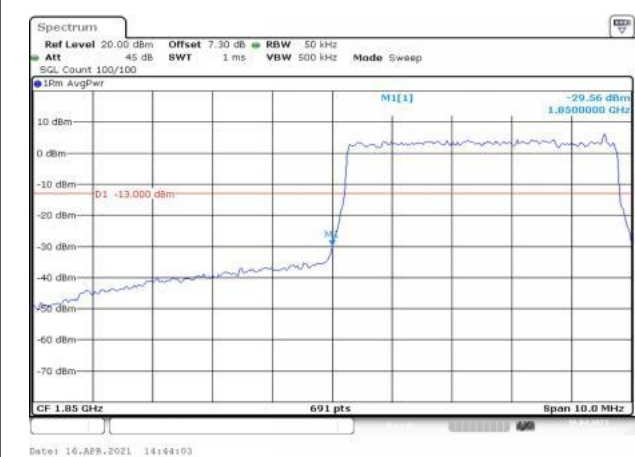


Fig.10

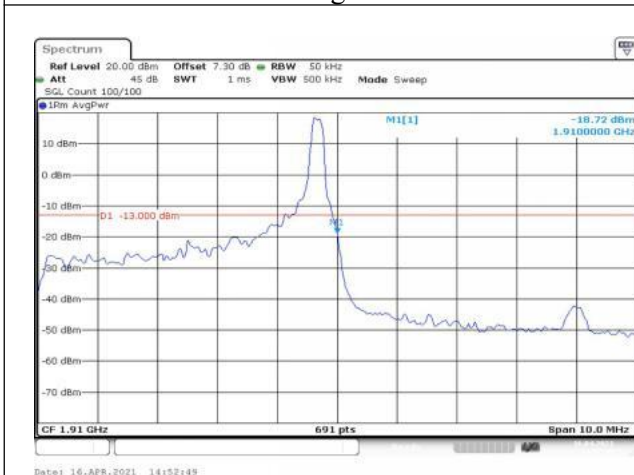


Fig.11

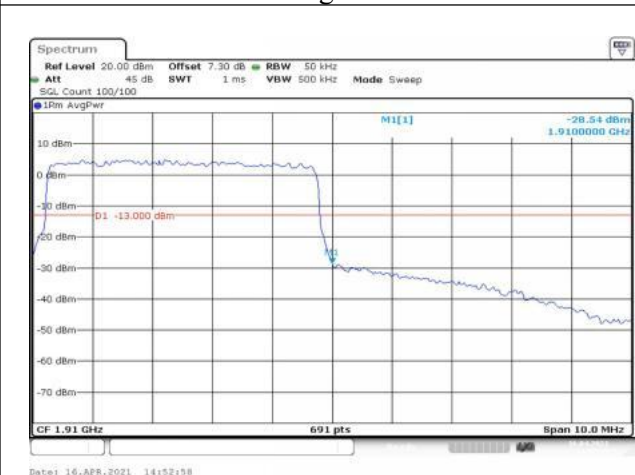


Fig.12

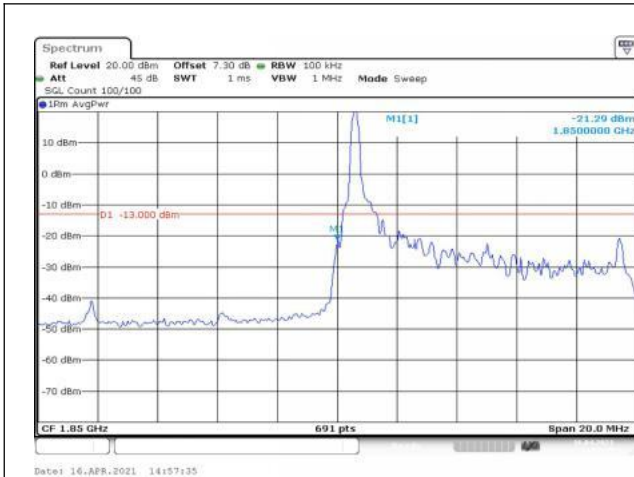


Fig.13

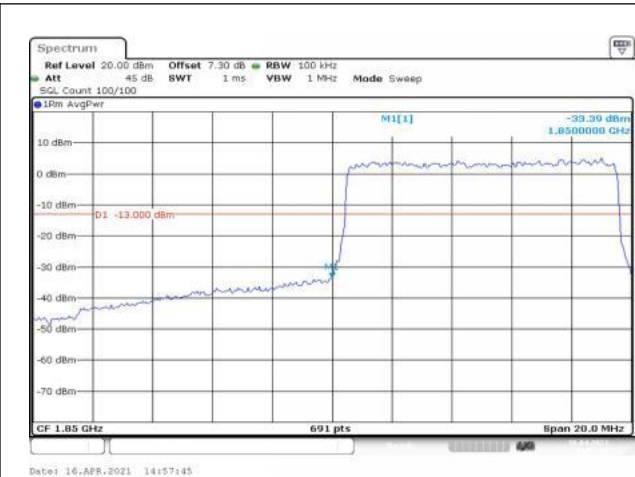


Fig.14

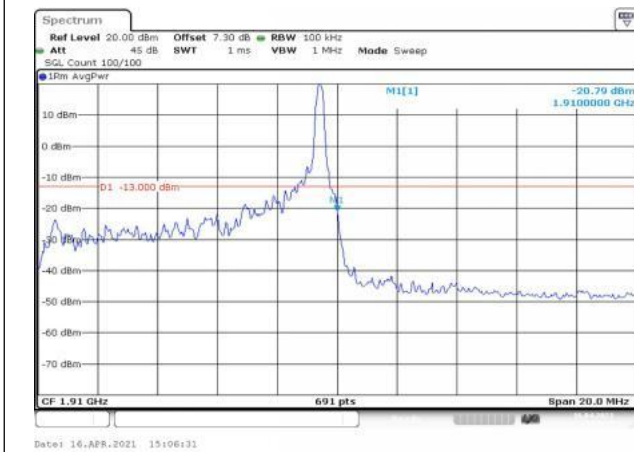


Fig.15

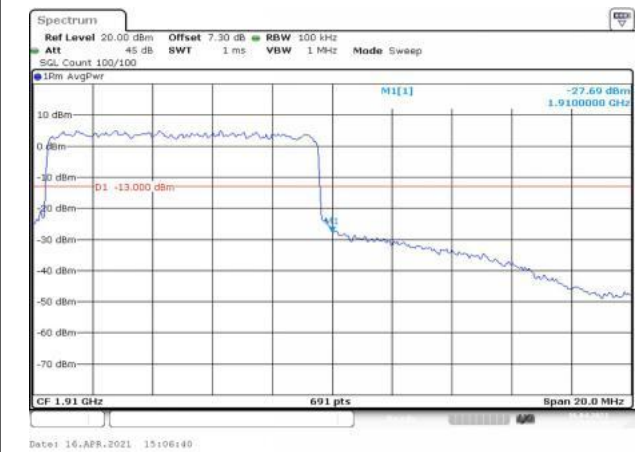


Fig.16

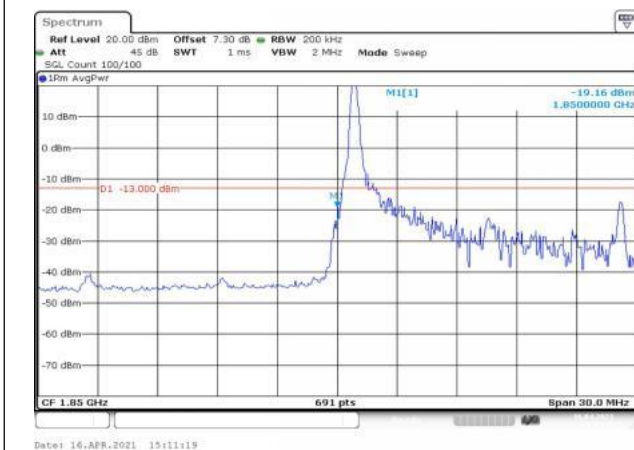


Fig.17

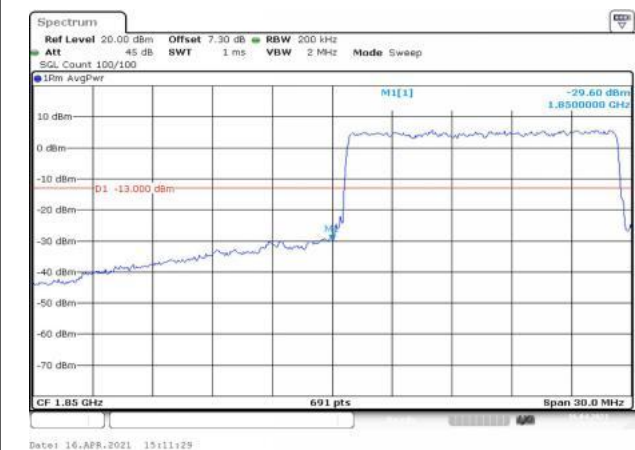
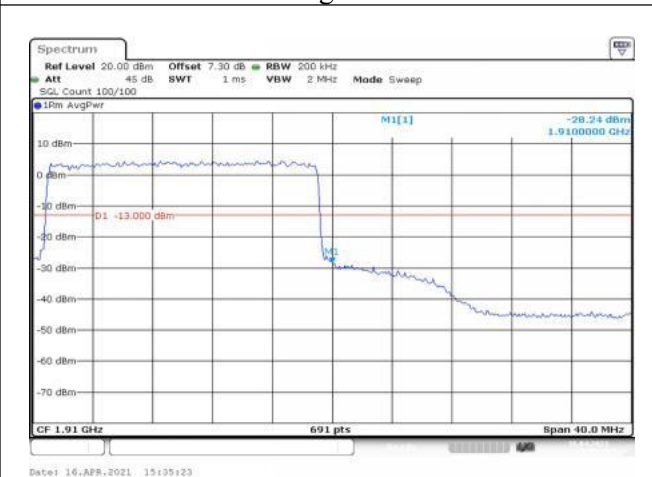
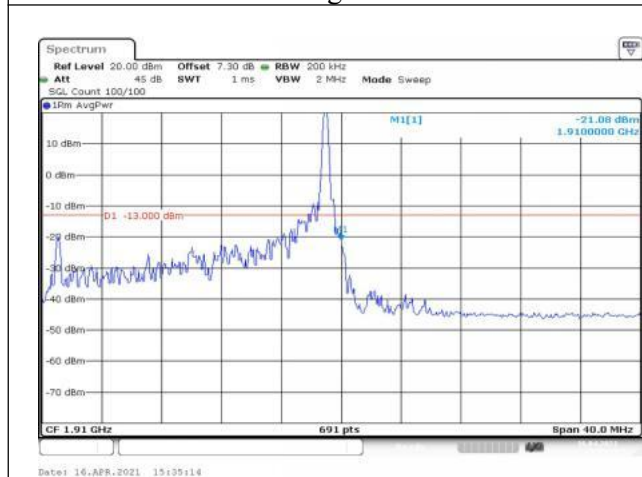
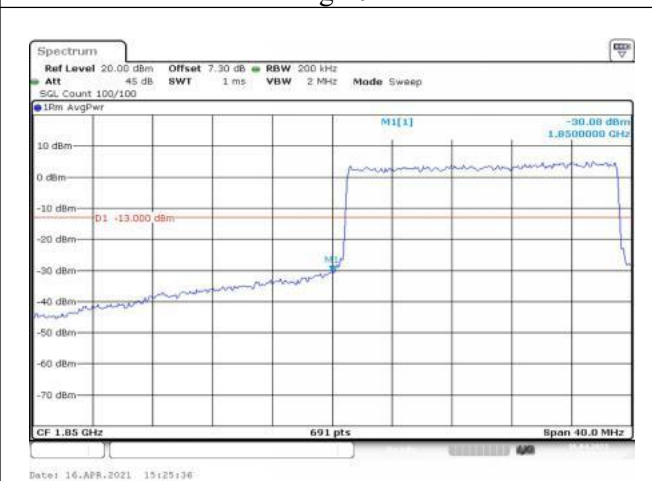
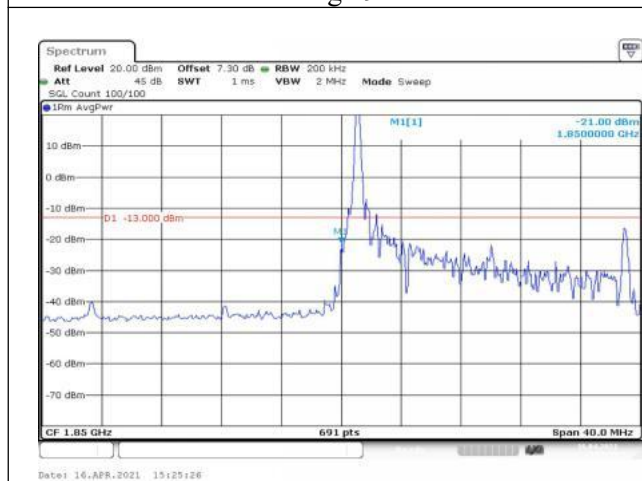
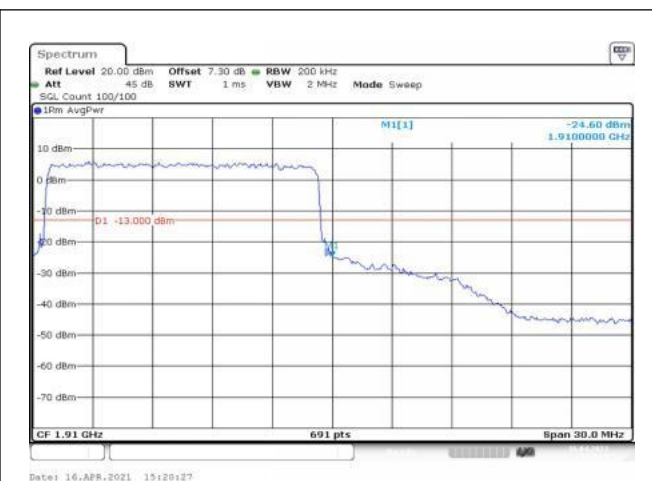
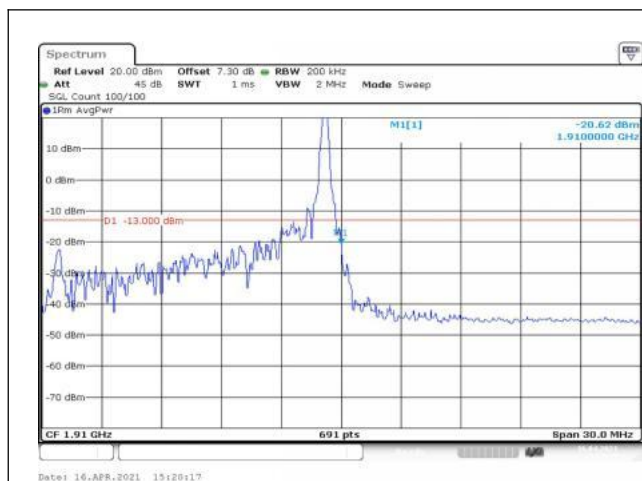


Fig.18



7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band2 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-20	NV	-0.540	-0.540	0.000	0.002	-0.003	-0.008
-10	NV	-0.007	0.000	-0.025	-0.023	-0.016	0.009
0	NV	0.012	-0.020	0.010	-0.016	0.012	-0.001
+10	NV	-0.011	-0.003	-0.007	-0.004	-0.015	-0.017
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.021	-0.022	-0.028	0.005	-0.018	-0.013
+40	NV	-0.011	-0.003	-0.010	-0.024	-0.008	-0.019
+50	NV	-0.006	-0.540	0.003	-0.012	0.000	-0.001
+55	NV	0.009	-0.017	0.008	0.000	-0.014	-0.007
+20	LV	-0.006	-0.009	-0.015	-0.006	-0.007	-0.012
+20	HV	0.003	-0.008	-0.010	-0.027	-0.004	-0.537

Temperature(°C)	Voltage	Test Result (ppm) Band2 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-20	NV	-0.523	-0.011	-0.026	-0.008	-0.006	-0.005
-10	NV	-0.523	-0.523	-0.019	-0.014	-0.003	-0.007
0	NV	-0.523	-0.017	-0.015	-0.010	-0.008	-0.015
+10	NV	-0.523	-0.005	-0.018	-0.011	-0.017	-0.013
+20	NV	0.000	0.000	0.000	0.000	0.000	0.000
+30	NV	-0.523	-0.018	-0.005	-0.008	-0.024	-0.526
+40	NV	-0.523	-0.523	-0.524	-0.006	-0.015	-0.009
+50	NV	-0.523	-0.017	-0.008	-0.020	-0.022	-0.025
+55	NV	-0.523	-0.011	0.006	-0.026	-0.010	0.001
+20	LV	-0.523	-0.017	-0.021	-0.003	-0.019	-0.006
+20	HV	-0.523	-0.007	-0.005	-0.524	-0.022	0.003

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	1850.7	18607	1.4	1	0	23.88	23.10	0.204	
				1	3	23.89	23.11	0.205	
				1	5	23.88	23.10	0.204	
				3	0	23.81	23.03	0.201	
				3	1	23.77	22.99	0.199	
				3	3	23.87	23.09	0.204	
	6	0		22.81	22.03	0.160			
	1880	18900		1	0	23.85	23.07	0.203	
				1	3	23.84	23.06	0.202	
				1	5	23.85	23.07	0.203	
				3	0	23.78	23.00	0.200	
				3	1	23.80	23.02	0.200	
				3	3	23.78	23.00	0.200	
	6	0		22.73	21.95	0.157			
	1909.3	19193		1	0	23.92	23.14	0.206	
				1	3	23.95	23.17	0.207	
				1	5	23.97	23.19	0.208	
				3	0	23.95	23.17	0.207	
				3	1	24.03	23.25	0.211	
				3	3	23.99	23.21	0.209	
	16QAM	1850.7		18607	6	0	22.98	22.20	0.166
					1	0	23.67	22.89	0.195
					1	3	23.66	22.88	0.194
					1	5	23.54	22.76	0.189
3					0	22.82	22.04	0.160	
3					1	22.77	21.99	0.158	
3		3		22.79	22.01	0.159			
6		0		21.84	21.06	0.128			
1880		18900		1	0	23.27	22.49	0.177	
				1	3	23.26	22.48	0.177	
				1	5	23.25	22.47	0.177	
				3	0	22.92	22.14	0.164	
				3	1	22.89	22.11	0.163	
				3	3	22.82	22.04	0.160	
6		0		21.89	21.11	0.129			
1909.3		19193		1	0	23.68	22.90	0.195	
				1	3	23.62	22.84	0.192	
				1	5	23.65	22.87	0.194	
				3	0	23.08	22.30	0.170	
				3	1	23.08	22.30	0.170	
				3	3	23.12	22.34	0.171	
6		0		22.16	21.38	0.137			

Modulation	Carrier frequern cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1850.7	18607	1.4	1	0	21.83	21.05	0.127
				1	3	21.84	21.06	0.128
				1	5	22.16	21.38	0.137
				3	0	22.13	21.35	0.136
				3	1	22.08	21.30	0.135
				3	3	22.01	21.23	0.133
				6	0	22.13	21.35	0.136
	1880	18900		1	0	21.88	21.10	0.129
				1	3	21.89	21.11	0.129
				1	5	21.89	21.11	0.129
				3	0	21.88	21.10	0.129
				3	1	21.88	21.10	0.129
				3	3	21.87	21.09	0.129
				6	0	21.87	21.09	0.129
	1909.3	19193		1	0	22.15	21.37	0.137
				1	3	22.15	21.37	0.137
				1	5	22.14	21.36	0.137
				3	0	22.17	21.39	0.138
				3	1	22.23	21.45	0.140
				3	3	22.23	21.45	0.140
				6	0	22.18	21.40	0.138

Modulation	Carrier frequern cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1851.5	18615	3	1	0	23.68	22.90	0.195
				1	8	23.70	22.92	0.196
				1	14	23.78	23.00	0.200
				8	0	22.82	22.04	0.160
				8	4	22.80	22.02	0.159
				8	7	22.79	22.01	0.159
				15	0	22.80	22.02	0.159
	1880	18900		1	0	23.85	23.07	0.203
				1	8	23.80	23.02	0.200
				1	14	23.79	23.01	0.200
				8	0	22.88	22.10	0.162
				8	4	22.82	22.04	0.160
				8	7	22.81	22.03	0.160
				15	0	22.87	22.09	0.162
	1908.5	19185		1	0	24.03	23.25	0.211
				1	8	24.01	23.23	0.210
				1	14	24.07	23.29	0.213
				8	0	22.95	22.17	0.165
				8	4	23.04	22.26	0.168
				8	7	23.04	22.26	0.168
				15	0	23.02	22.24	0.167
16QAM	1851.5	18615	1	0	23.15	22.37	0.173	
			1	8	22.99	22.21	0.166	
			1	14	22.92	22.14	0.164	
			8	0	22.08	21.30	0.135	
			8	4	22.20	21.42	0.139	
			8	7	22.14	21.36	0.137	
			15	0	21.89	21.11	0.129	
	1880	18900	1	0	23.00	22.22	0.167	
			1	8	23.08	22.30	0.170	
			1	14	23.00	22.22	0.167	
			8	0	22.02	21.24	0.133	
			8	4	21.90	21.12	0.129	
			8	7	21.94	21.16	0.131	
			15	0	21.94	21.16	0.131	
	1908.5	19185	1	0	22.96	22.18	0.165	
			1	8	22.92	22.14	0.164	
			1	14	22.90	22.12	0.163	
			8	0	22.24	21.46	0.140	
			8	4	22.27	21.49	0.141	
			8	7	22.27	21.49	0.141	
			15	0	22.11	21.33	0.136	

Modulation	Carrier frequen cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1851.5	18615	3	1	0	21.91	21.13	0.130
				1	8	21.91	21.13	0.130
				1	14	21.88	21.10	0.129
				8	0	21.92	21.14	0.130
				8	4	21.88	21.10	0.129
				8	7	21.91	21.13	0.130
				15	0	21.90	21.12	0.129
	1880	18900		1	0	21.94	21.16	0.131
				1	8	21.94	21.16	0.131
				1	14	21.94	21.16	0.131
				8	0	21.94	21.16	0.131
				8	4	21.94	21.16	0.131
				8	7	21.94	21.16	0.131
				15	0	21.94	21.16	0.131
	1908.5	19185		1	0	22.12	21.34	0.136
				1	8	22.11	21.33	0.136
				1	14	22.11	21.33	0.136
				8	0	22.05	21.27	0.134
				8	4	22.13	21.35	0.136
				8	7	22.12	21.34	0.136
				15	0	22.10	21.32	0.136

Modulation	Carrier frequerncy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1852.5	18625	5	1	0	23.70	22.92	0.196
				1	12	23.64	22.86	0.193
				1	24	23.59	22.81	0.191
				12	0	22.99	22.21	0.166
				12	7	22.70	21.92	0.156
				12	13	22.78	22.00	0.158
				25	0	22.80	22.02	0.159
	1880	18900		1	0	23.94	23.16	0.207
				1	12	24.06	23.28	0.213
				1	24	23.88	23.10	0.204
				12	0	22.80	22.02	0.159
				12	7	22.86	22.08	0.161
				12	13	22.86	22.08	0.161
				25	0	22.81	22.03	0.160
	1907.5	19175		1	0	24.01	23.23	0.210
				1	12	24.03	23.25	0.211
				1	24	24.07	23.29	0.213
				12	0	23.06	22.28	0.169
				12	7	23.08	22.30	0.170
				12	13	23.12	22.34	0.171
				25	0	23.10	22.32	0.171
16QAM	1852.5	18625	1	0	22.09	21.31	0.135	
			1	12	22.11	21.33	0.136	
			1	24	22.07	21.29	0.135	
			12	0	21.91	21.13	0.130	
			12	7	21.84	21.06	0.128	
			12	13	21.93	21.15	0.130	
			25	0	22.01	21.23	0.133	
	1880	18900	1	0	22.87	22.09	0.162	
			1	12	22.82	22.04	0.160	
			1	24	22.83	22.05	0.160	
			12	0	21.87	21.09	0.129	
			12	7	21.80	21.02	0.126	
			12	13	21.76	20.98	0.125	
			25	0	21.90	21.12	0.129	
	1907.5	19175	1	0	22.77	21.99	0.158	
			1	12	22.71	21.93	0.156	
			1	24	22.74	21.96	0.157	
			12	0	21.94	21.16	0.131	
			12	7	22.00	21.22	0.132	
			12	13	22.00	21.22	0.132	
			25	0	21.95	21.17	0.131	

Modulation	Carrier frequern cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1852.5	18625	5	1	0	22.01	21.23	0.133
				1	12	22.01	21.23	0.133
				1	24	22.01	21.23	0.133
				12	0	22.07	21.29	0.135
				12	7	22.01	21.23	0.133
				12	13	22.01	21.23	0.133
				25	0	22.01	21.23	0.133
	1880	18900		1	0	21.90	21.12	0.129
				1	12	21.90	21.12	0.129
				1	24	21.91	21.13	0.130
				12	0	21.91	21.13	0.130
				12	7	21.91	21.13	0.130
				12	13	21.92	21.14	0.130
				25	0	21.92	21.14	0.130
	1907.5	19175		1	0	21.95	21.17	0.131
				1	12	21.95	21.17	0.131
				1	24	21.96	21.18	0.131
				12	0	21.96	21.18	0.131
				12	7	21.96	21.18	0.131
				12	13	21.95	21.17	0.131
				25	0	21.96	21.18	0.131

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)	
QPSK	1855	18650	10	1	0	23.54	22.76	0.189	
				1	25	23.69	22.91	0.195	
				1	49	23.74	22.96	0.198	
				25	0	22.82	22.04	0.160	
				25	12	22.86	22.08	0.161	
				25	25	22.85	22.07	0.161	
	50	0		22.77	21.99	0.158			
	1880	18900		1	0	23.83	23.05	0.202	
				1	25	23.87	23.09	0.204	
				1	49	23.86	23.08	0.203	
				25	0	22.85	22.07	0.161	
				25	12	22.80	22.02	0.159	
				25	25	22.80	22.02	0.159	
	50	0		22.83	22.05	0.160			
	1905	19150		1	0	23.98	23.20	0.209	
				1	25	24.16	23.38	0.218	
				1	49	24.06	23.28	0.213	
				25	0	23.07	22.29	0.169	
				25	12	23.11	22.33	0.171	
				25	25	23.11	22.33	0.171	
	50	0		23.05	22.27	0.169			
	16QAM	1855		18650	1	0	23.25	22.47	0.177
					1	25	23.27	22.49	0.177
					1	49	23.27	22.49	0.177
25					0	21.99	21.21	0.132	
25					12	21.83	21.05	0.127	
25					25	21.83	21.05	0.127	
50		0		21.89	21.11	0.129			
1880		18900		1	0	23.54	22.76	0.189	
				1	25	23.69	22.91	0.195	
				1	49	23.61	22.83	0.192	
				25	0	21.96	21.18	0.131	
				25	12	21.96	21.18	0.131	
				25	25	21.92	21.14	0.130	
50		0		21.95	21.17	0.131			
1905		19150		1	0	22.55	21.77	0.150	
				1	25	22.63	21.85	0.153	
				1	49	22.62	21.84	0.153	
				25	0	22.10	21.32	0.136	
				25	12	22.21	21.43	0.139	
				25	25	22.25	21.47	0.140	
50		0		22.12	21.34	0.136			

Modulation	Carrier frequern cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1855	18650	10	1	0	21.89	21.11	0.129
				1	25	21.88	21.10	0.129
				1	49	21.89	21.11	0.129
				25	0	21.89	21.11	0.129
				25	12	21.89	21.11	0.129
				25	25	21.89	21.11	0.129
				50	0	21.88	21.10	0.129
	1880	18900		1	0	21.95	21.17	0.131
				1	25	21.95	21.17	0.131
				1	49	22.05	21.27	0.134
				25	0	22.05	21.27	0.134
				25	12	22.01	21.23	0.133
				25	25	22.08	21.30	0.135
				50	0	22.12	21.34	0.136
	1905	19150		1	0	22.12	21.34	0.136
				1	25	22.12	21.34	0.136
				1	49	22.12	21.34	0.136
				25	0	22.06	21.28	0.134
				25	12	22.06	21.28	0.134
				25	25	22.06	21.28	0.134
				50	0	22.07	21.29	0.135

Modulation	Carrier frequern cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1857.5	18675	15	1	0	23.64	22.86	0.193
				1	37	23.78	23.00	0.200
				1	74	23.80	23.02	0.200
				36	0	22.82	22.04	0.160
				36	29	22.79	22.01	0.159
				36	30	22.79	22.01	0.159
				75	0	22.84	22.06	0.161
	1880	18900		1	0	23.73	22.95	0.197
				1	37	23.73	22.95	0.197
				1	74	23.79	23.01	0.200
				36	0	22.76	21.98	0.158
				36	29	22.72	21.94	0.156
				36	30	22.71	21.93	0.156
				75	0	22.84	22.06	0.161
	1902.5	19125		1	0	23.74	22.96	0.198
				1	37	24.04	23.26	0.212
				1	74	24.01	23.23	0.210
				36	0	22.83	22.05	0.160
				36	29	22.96	22.18	0.165
				36	30	22.97	22.19	0.166
				75	0	22.97	22.19	0.166
16QAM	1857.5	18675	1	0	23.30	22.52	0.179	
			1	37	23.33	22.55	0.180	
			1	74	23.33	22.55	0.180	
			36	0	21.83	21.05	0.127	
			36	29	22.02	21.24	0.133	
			36	30	21.89	21.11	0.129	
			75	0	21.82	21.04	0.127	
	1880	18900	1	0	23.52	22.74	0.188	
			1	37	23.67	22.89	0.195	
			1	74	23.66	22.88	0.194	
			36	0	21.85	21.07	0.128	
			36	29	21.98	21.20	0.132	
			36	30	21.92	21.14	0.130	
			75	0	21.99	21.21	0.132	
	1902.5	19125	1	0	23.25	22.47	0.177	
			1	37	23.58	22.80	0.191	
			1	74	23.48	22.70	0.186	
			36	0	21.95	21.17	0.131	
			36	29	22.10	21.32	0.136	
			36	30	22.11	21.33	0.136	
			75	0	22.03	21.25	0.133	

Modulation	Carrier frequern cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1857.5	18675	15	1	0	21.95	21.17	0.131
				1	37	21.95	21.17	0.131
				1	74	21.86	21.08	0.128
				36	0	21.91	21.13	0.130
				36	29	21.91	21.13	0.130
				36	30	21.95	21.17	0.131
				75	0	21.86	21.08	0.128
	1880	18900		1	0	22.08	21.30	0.135
				1	37	21.90	21.12	0.129
				1	74	22.00	21.22	0.132
				36	0	22.00	21.22	0.132
				36	29	22.00	21.22	0.132
				36	30	22.00	21.22	0.132
				75	0	22.00	21.22	0.132
	1902.5	19125		1	0	22.14	21.36	0.137
				1	37	22.03	21.25	0.133
				1	74	22.04	21.26	0.134
				36	0	22.03	21.25	0.133
				36	29	22.03	21.25	0.133
				36	30	22.05	21.27	0.134
				75	0	22.05	21.27	0.134

Modulation	Carrier frequerncy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1860	18700	20	1	0	23.83	23.05	0.202
				1	49	23.90	23.12	0.205
				1	99	23.99	23.21	0.209
				50	0	22.85	22.07	0.161
				50	24	22.83	22.05	0.160
				50	50	22.98	22.20	0.166
				100	0	22.77	21.99	0.158
	1880	18900		1	0	23.98	23.20	0.209
				1	49	24.09	23.31	0.214
				1	99	24.06	23.28	0.213
				50	0	22.89	22.11	0.163
				50	24	22.92	22.14	0.164
				50	50	22.84	22.06	0.161
				100	0	22.90	22.12	0.163
	1900	19100		1	0	23.77	22.99	0.199
				1	49	24.06	23.28	0.213
				1	99	24.11	23.33	0.215
				50	0	22.90	22.12	0.163
				50	24	23.03	22.25	0.168
				50	50	23.02	22.24	0.167
				100	0	22.96	22.18	0.165
16QAM	1860	18700	1	0	22.85	22.07	0.161	
			1	49	23.13	22.35	0.172	
			1	99	23.14	22.36	0.172	
			50	0	21.83	21.05	0.127	
			50	24	22.04	21.26	0.134	
			50	50	22.04	21.26	0.134	
			100	0	21.94	21.16	0.131	
	1880	18900	1	0	22.74	21.96	0.157	
			1	49	22.93	22.15	0.164	
			1	99	22.92	22.14	0.164	
			50	0	21.91	21.13	0.130	
			50	24	22.03	21.25	0.133	
			50	50	22.03	21.25	0.133	
			100	0	21.87	21.09	0.129	
	1900	19100	1	0	23.47	22.69	0.186	
			1	49	23.79	23.01	0.200	
			1	99	23.75	22.97	0.198	
			50	0	21.95	21.17	0.131	
			50	24	22.15	21.37	0.137	
			50	50	22.16	21.38	0.137	
			100	0	22.10	21.32	0.136	

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	1860	18700	20	1	0	22.00	21.22	0.132
				1	49	21.87	21.09	0.129
				1	99	21.81	21.03	0.127
				50	0	21.87	21.09	0.129
				50	24	21.94	21.16	0.131
				50	50	21.81	21.03	0.127
				100	0	21.80	21.02	0.126
	1880	18900		1	0	22.03	21.25	0.133
				1	49	21.78	21.00	0.126
				1	99	21.96	21.18	0.131
				50	0	21.93	21.15	0.130
				50	24	21.96	21.18	0.131
				50	50	21.96	21.18	0.131
				100	0	21.96	21.18	0.131
	1900	19100		1	0	22.10	21.32	0.136
				1	49	22.10	21.32	0.136
				1	99	22.10	21.32	0.136
				50	0	22.10	21.32	0.136
				50	24	22.10	21.32	0.136
				50	50	22.10	21.32	0.136
				100	0	22.10	21.32	0.136