

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band 7

1 RF Power Output

2. RF Power Output						
Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2502.5	20775	5	1	0	21.72
				1	12	21.71
				1	24	21.82
				12	0	21.14
				12	7	21.09
				12	13	21.02
				25	0	21.10
	2535	21100		1	0	22.22
				1	12	22.38
				1	24	22.34
				12	0	21.09
				12	7	21.04
				12	13	21.11
				25	0	21.34
	2567.5	21425		1	0	22.33
				1	12	22.32
				1	24	22.36
				12	0	21.12
				12	7	21.19
				12	13	21.08
				25	0	21.35

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2502.5	20775	5	1	0	22.75
				1	12	22.89
				1	24	22.85
				12	0	22.05
				12	7	22.05
				12	13	22.00
				25	0	21.95
	2535	21100		1	0	22.97
				1	12	23.02
				1	24	23.13
				12	0	22.20
				12	7	22.21
				12	13	22.31
				25	0	22.25
	2567.5	21425		1	0	23.32
				1	12	23.18
				1	24	23.27
				12	0	22.23
				12	7	22.06
				12	13	22.08
				25	0	22.17

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2505	20800	10	1	0	22.99
				1	25	23.07
				1	49	22.88
				25	0	21.24
				25	12	21.31
				25	25	21.26
				50	0	21.31
	2535	21100		1	0	22.80
				1	25	22.77
				1	49	22.91
				25	0	21.54
				25	12	21.41
				25	25	21.50
				50	0	21.38
	2565	21400		1	0	22.77
				1	25	22.59
				1	49	22.51
				25	0	21.53
				25	12	21.44
				25	25	21.42
				50	0	21.41

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2505	20800	10	1	0	23.27
				1	25	23.34
				1	49	23.18
				25	0	22.21
				25	12	22.24
				25	25	22.06
				50	0	22.26
	2535	21100		1	0	23.41
				1	25	23.42
				1	49	23.53
				25	0	22.22
				25	12	22.27
				25	25	22.24
				50	0	22.25
	2565	21400		1	0	22.97
				1	25	23.03
				1	49	22.96
				25	0	22.22
				25	12	22.25
				25	25	22.22
				50	0	22.21

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2507.5	20825	15	1	0	23.17
				1	37	23.08
				1	74	22.86
				36	0	21.41
				36	29	21.19
				36	30	21.21
				75	0	21.22
	2535	21100		1	0	22.77
				1	37	22.81
				1	74	22.79
				36	0	21.32
				36	29	21.43
				36	30	21.44
				75	0	21.38
	2562.5	21375		1	0	22.79
				1	37	22.75
				1	74	22.62
				36	0	21.31
				36	29	21.33
				36	30	21.33
				75	0	21.39

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2507.5	20825	15	1	0	23.27
				1	37	23.22
				1	74	23.08
				36	0	22.21
				36	29	22.08
				36	30	22.08
				75	0	22.02
	2535	21100		1	0	23.18
				1	37	23.26
				1	74	23.25
				36	0	22.10
				36	29	22.31
				36	30	22.33
				75	0	22.25
	2562.5	21375		1	0	23.09
				1	37	22.99
				1	74	23.04
				36	0	22.21
				36	29	22.21
				36	30	22.20
				75	0	22.23

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2510	20850	20	1	0	22.77
				1	49	22.58
				1	99	22.63
				50	0	21.45
				50	24	21.20
				50	50	21.19
				100	0	21.15
	2535	21100		1	0	22.55
				1	49	22.62
				1	99	22.73
				50	0	21.27
				50	24	21.44
				50	50	21.39
				100	0	21.35
	2560	21350		1	0	22.65
				1	49	22.68
				1	99	22.58
				50	0	21.50
				50	24	21.35
				50	50	21.47
				100	0	21.45

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2510	20850	20	1	0	23.24
				1	49	23.00
				1	99	22.93
				50	0	22.29
				50	24	22.02
				50	50	21.89
				100	0	22.02
	2535	21100		1	0	23.08
				1	49	23.40
				1	99	23.36
				50	0	22.27
				50	24	22.18
				50	50	22.22
				100	0	22.23
	2560	21350		1	0	23.27
				1	49	23.26
				1	99	23.21
				50	0	22.40
				50	24	22.40
				50	50	22.28
				100	0	22.42

2 Occupied Bandwidth

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)					
						QPSK		16-QAM		64-QAM	
7	2502.5	20775	5	25	0	4.450	Fig.1	4.472	Fig.2	---	---
	2535	21100		25	0	4.472	Fig.3	4.472	Fig.4	---	---
	2567.5	21425		25	0	4.472	Fig.5	4.472	Fig.6	---	---
	2505	20800	10	50	0	8.944	Fig.7	8.944	Fig.8	---	---
	2535	21100		50	0	8.944	Fig.9	8.944	Fig.10	---	---
	2565	21400		50	0	8.944	Fig.11	8.944	Fig.12	---	---
	2507.5	20825	15	75	0	13.415	Fig.13	13.415	Fig.14	---	---
	2535	21100		75	0	13.415	Fig.15	13.415	Fig.16	---	---
	2562.5	21375		75	0	13.415	Fig.17	13.415	Fig.18	---	---
	2510	20850	20	100	0	17.887	Fig.19	17.974	Fig.20	---	---
	2535	21100		100	0	17.974	Fig.21	17.887	Fig.22	---	---
	2560	21350		100	0	17.887	Fig.23	17.887	Fig.24	---	---

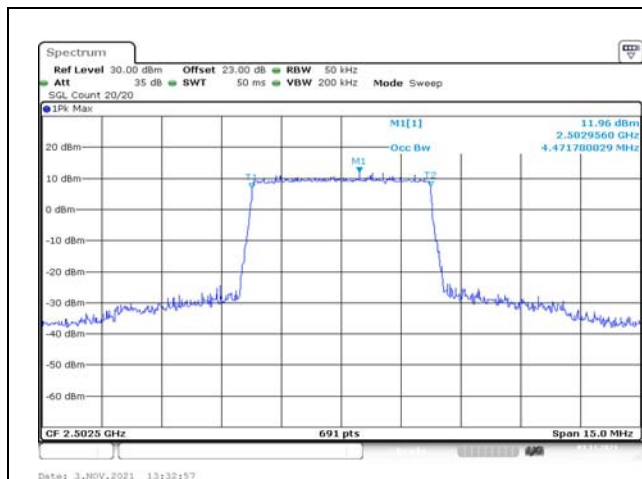


Fig.1

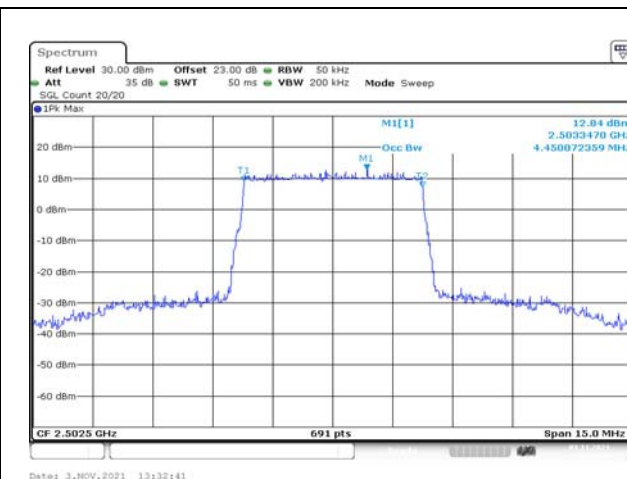


Fig.2

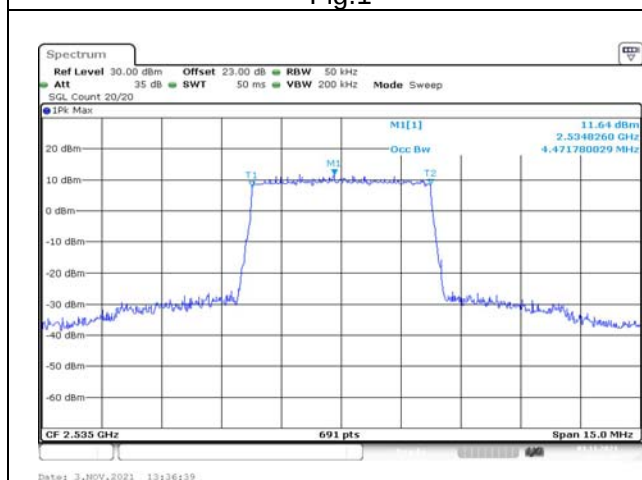


Fig.3

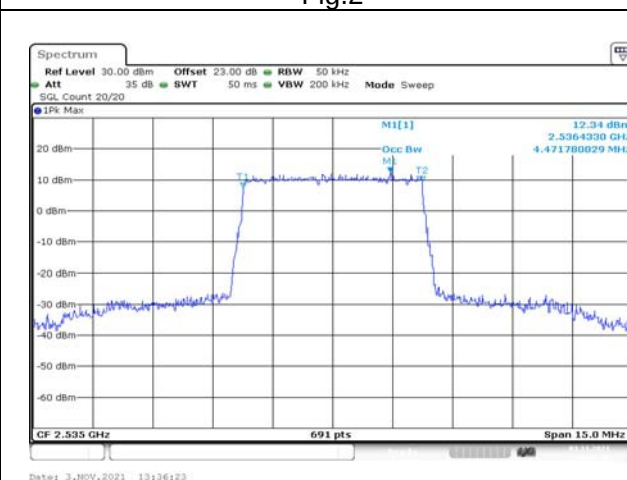


Fig.4

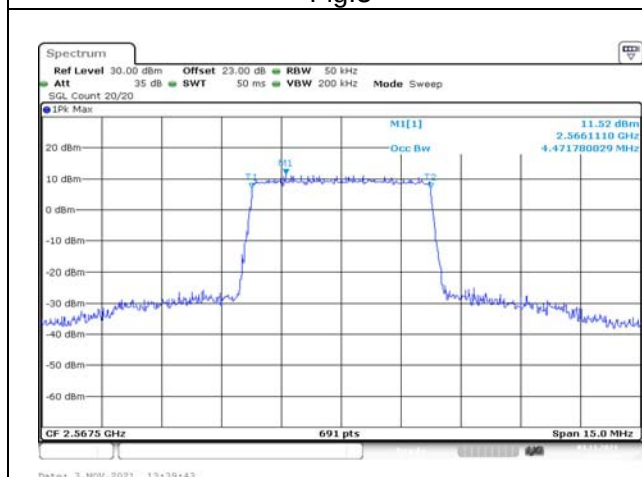


Fig.5

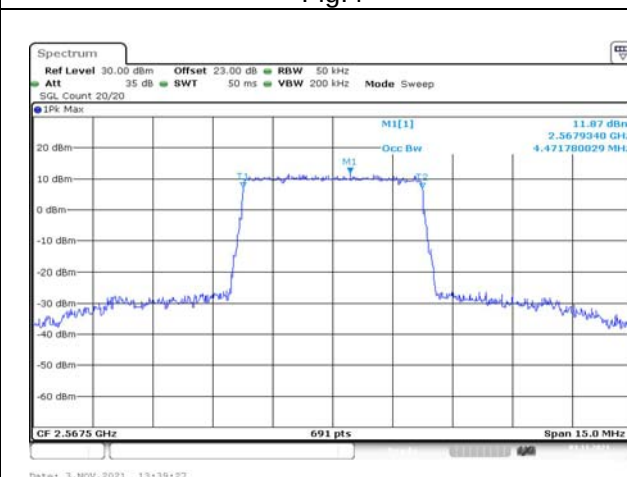


Fig.6

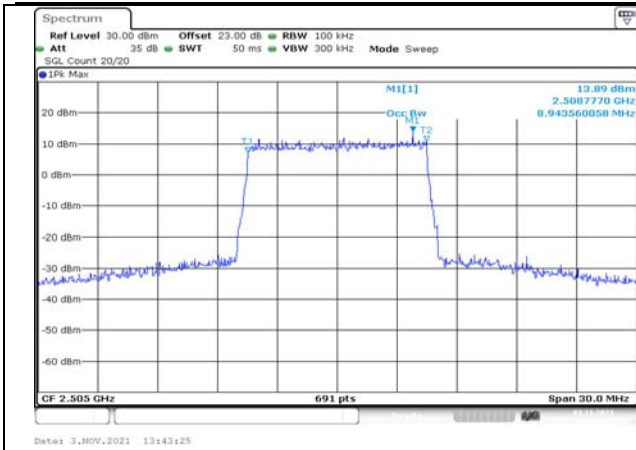


Fig.7

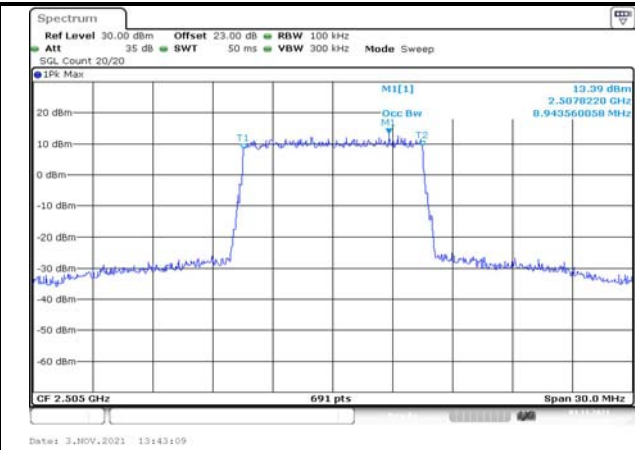


Fig.8

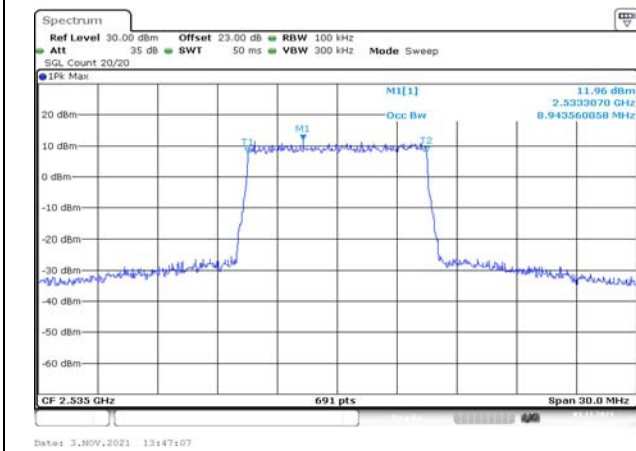


Fig.9

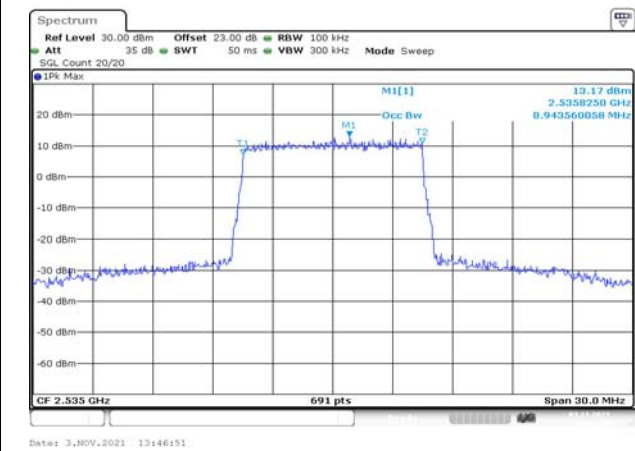


Fig.10

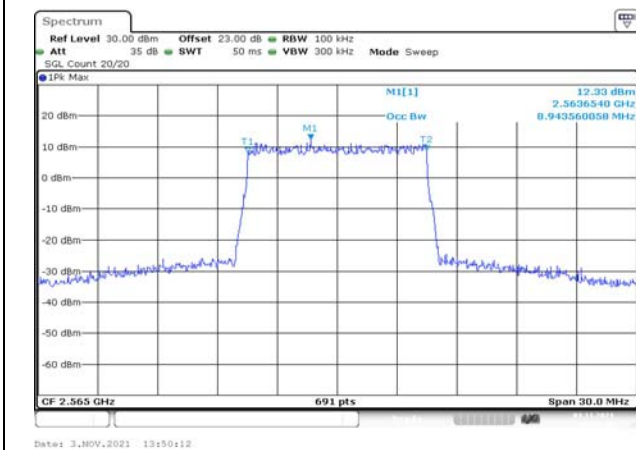


Fig.11

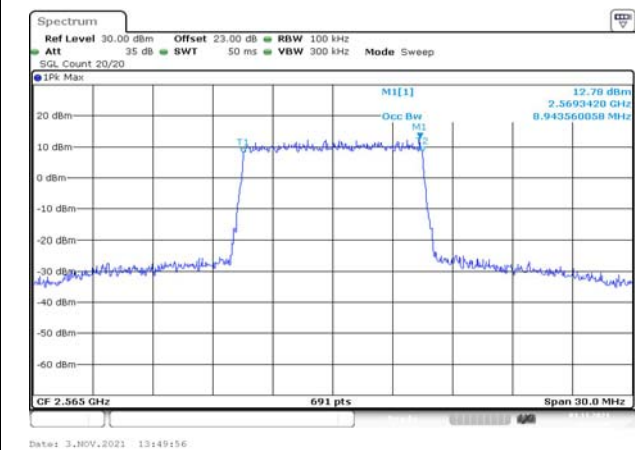


Fig.12

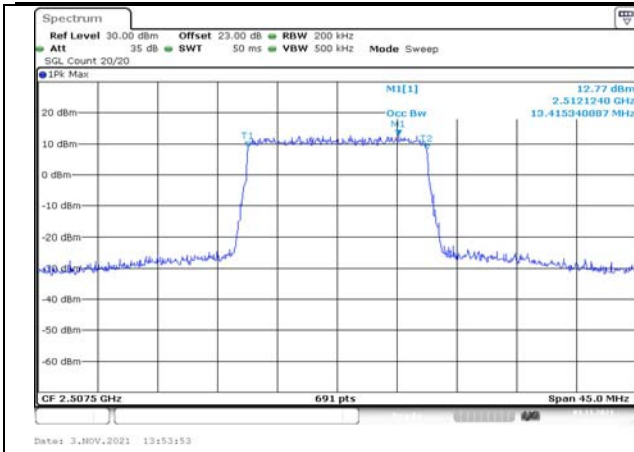


Fig.13

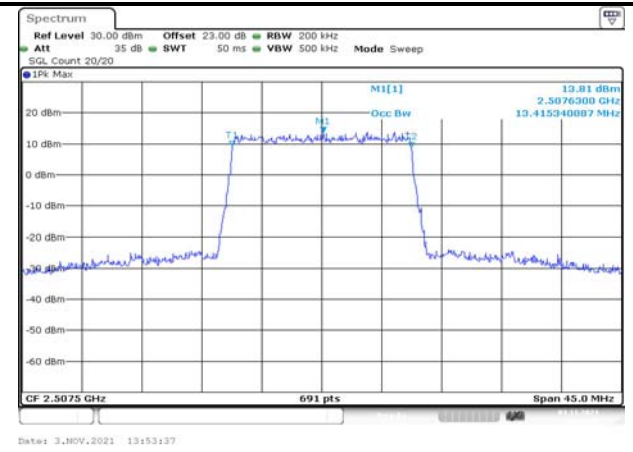


Fig.14

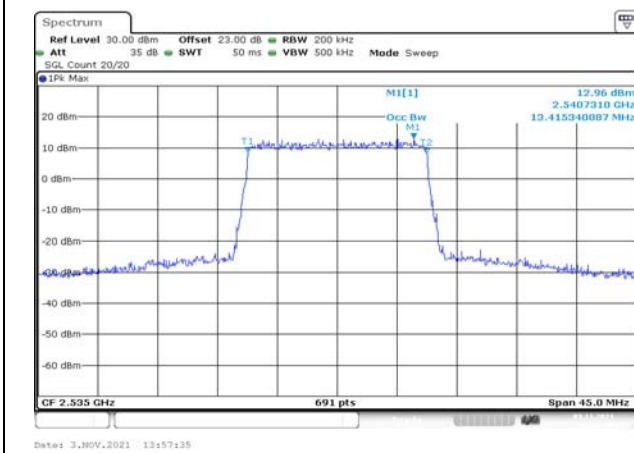


Fig.15

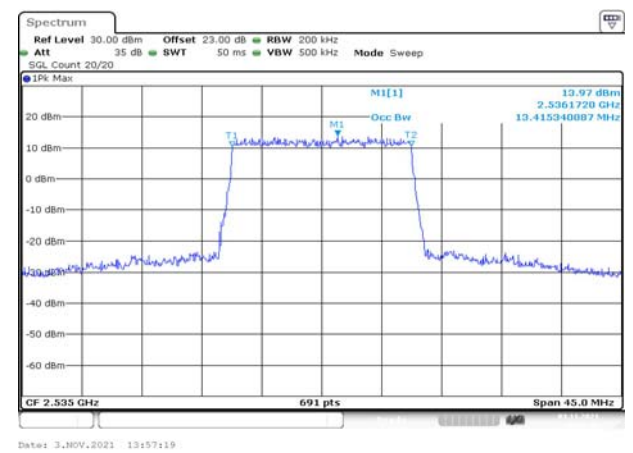


Fig.16

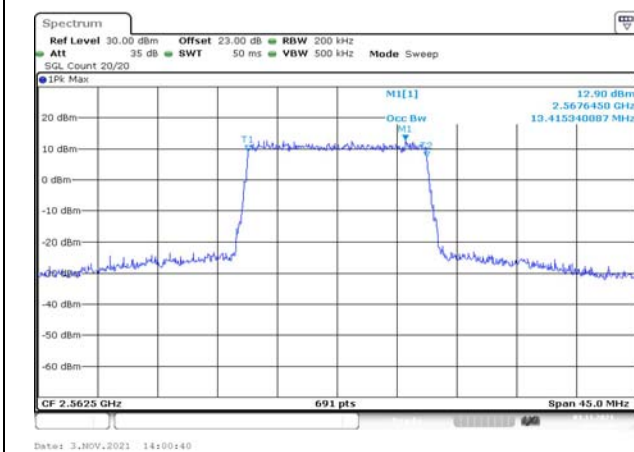


Fig.17

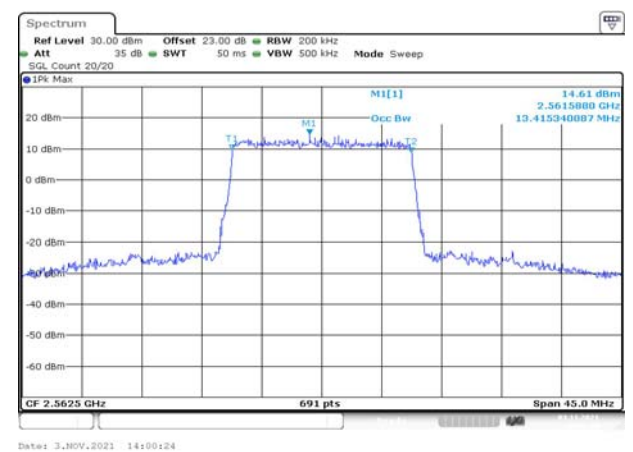
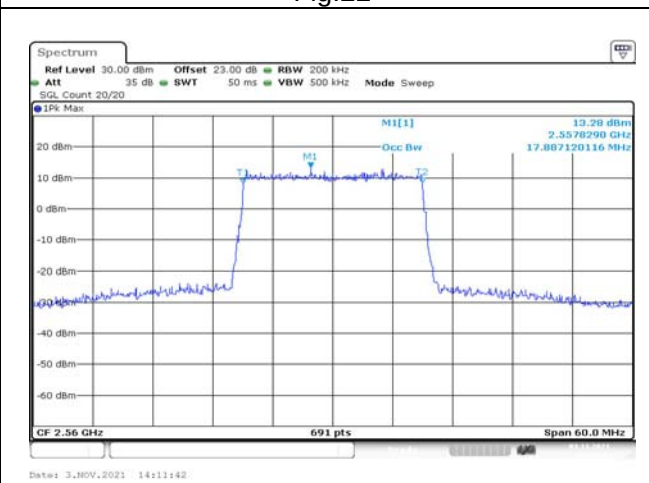
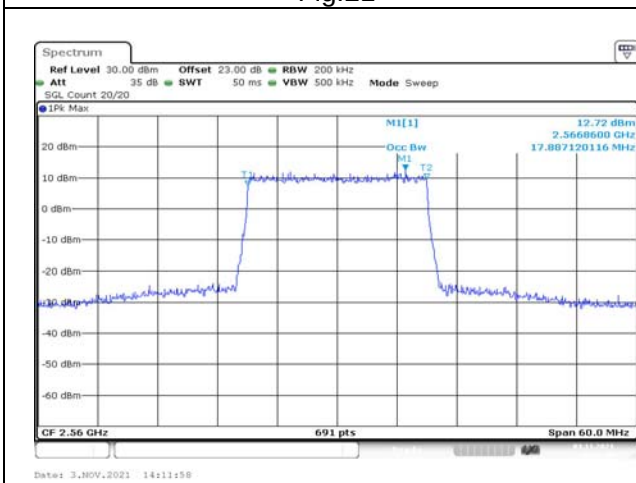
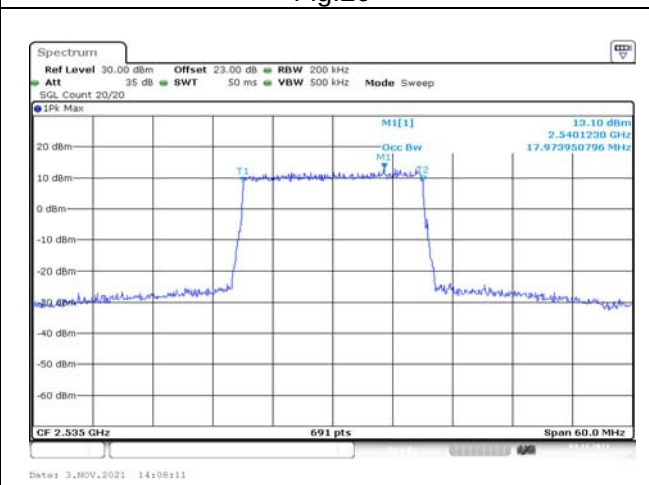
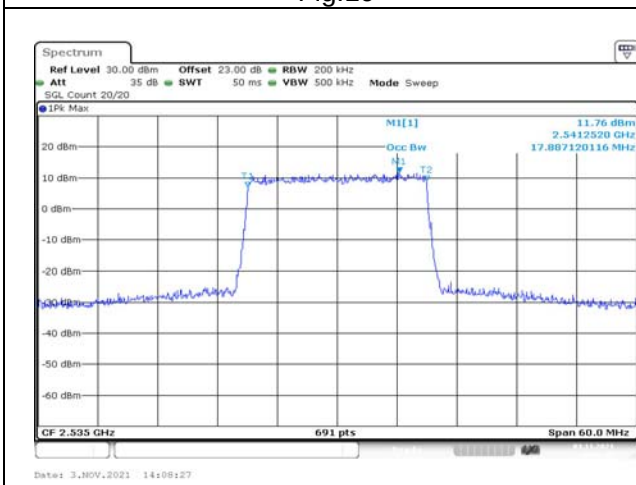
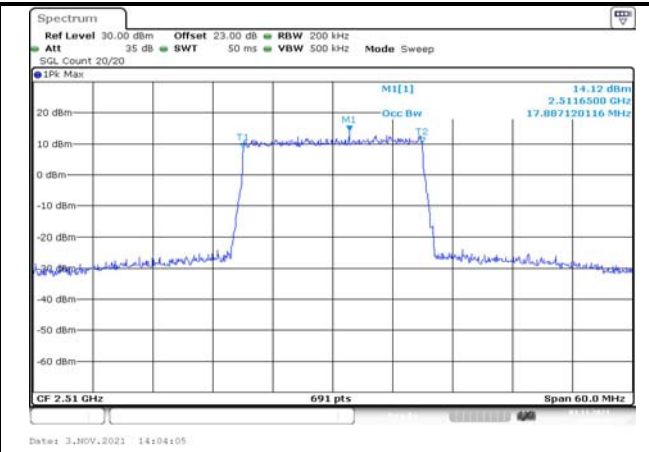
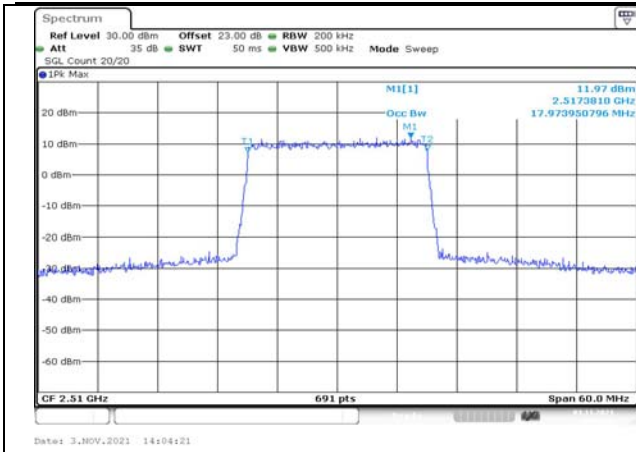


Fig.18



3 Emission Bandwidth

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)					
						QPSK		16-QAM		64-QAM	
7	2502.5	20775	5	25	0	4.906	Fig.1	4.863	Fig.2	---	---
	2535	21100		25	0	4.884	Fig.3	4.906	Fig.4	---	---
	2567.5	21425		25	0	4.884	Fig.5	4.863	Fig.6	---	---
	2505	20800	10	50	0	9.725	Fig.7	9.595	Fig.8	---	---
	2535	21100		50	0	9.638	Fig.9	9.682	Fig.10	---	---
	2565	21400		50	0	9.638	Fig.11	9.682	Fig.12	---	---
	2507.5	20825	15	75	0	14.653	Fig.13	14.718	Fig.14	---	---
	2535	21100		75	0	14.653	Fig.15	14.653	Fig.16	---	---
	2562.5	21375		75	0	14.718	Fig.17	14.653	Fig.18	---	---
	2510	20850	20	100	0	19.363	Fig.19	19.363	Fig.20	---	---
	2535	21100		100	0	19.190	Fig.21	19.450	Fig.22	---	---
	2560	21350		100	0	19.450	Fig.23	19.450	Fig.24	---	---

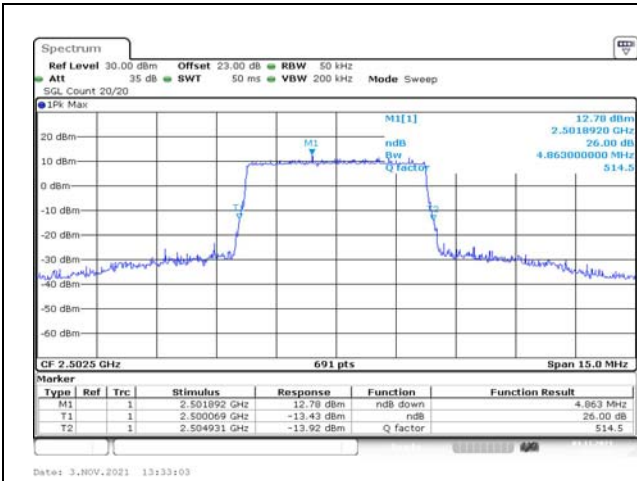


Fig.1

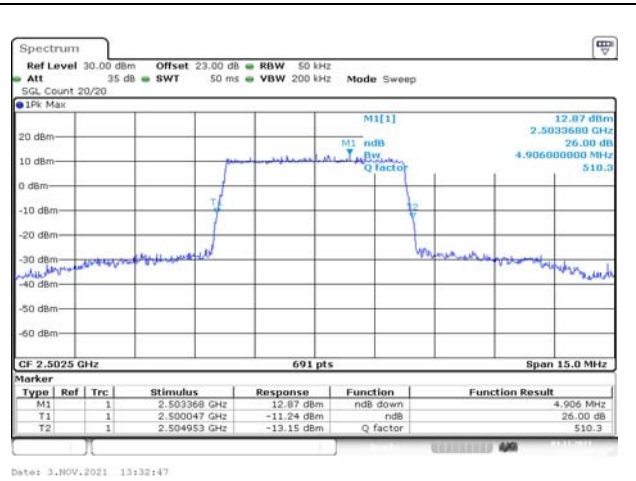


Fig.2

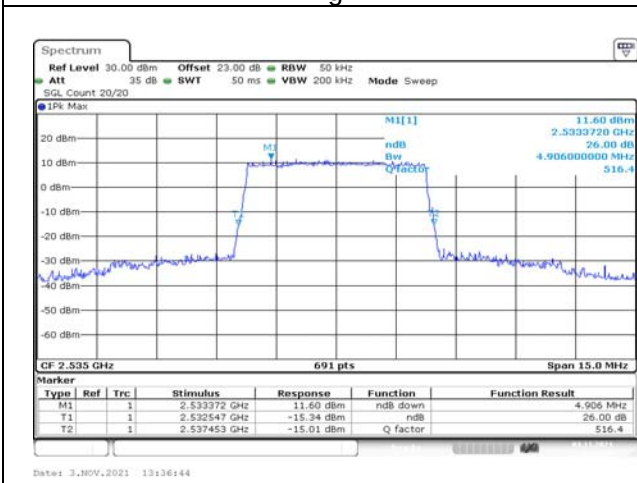


Fig.3

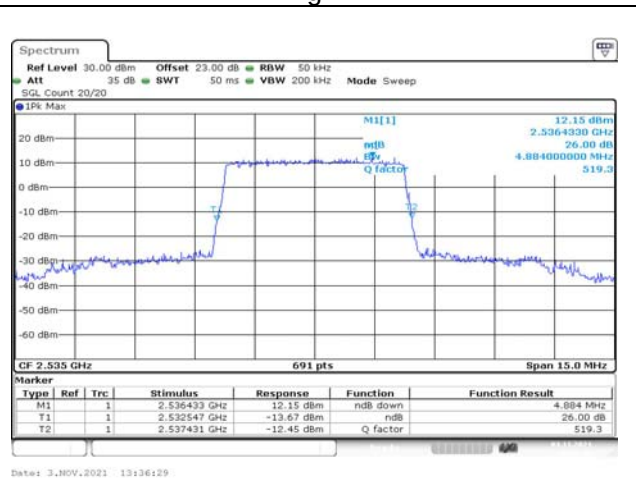


Fig.4

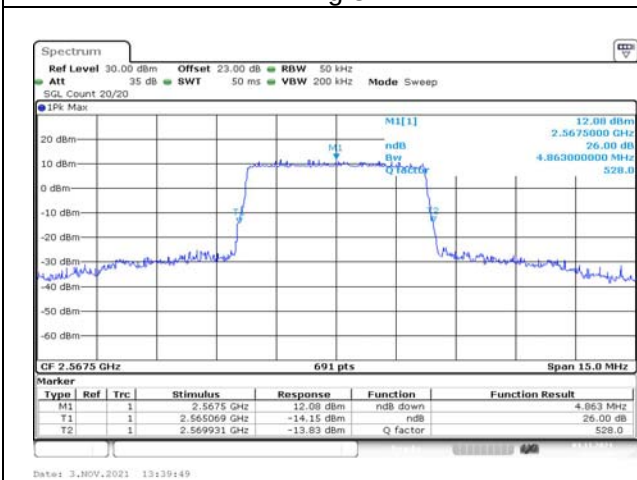


Fig.5

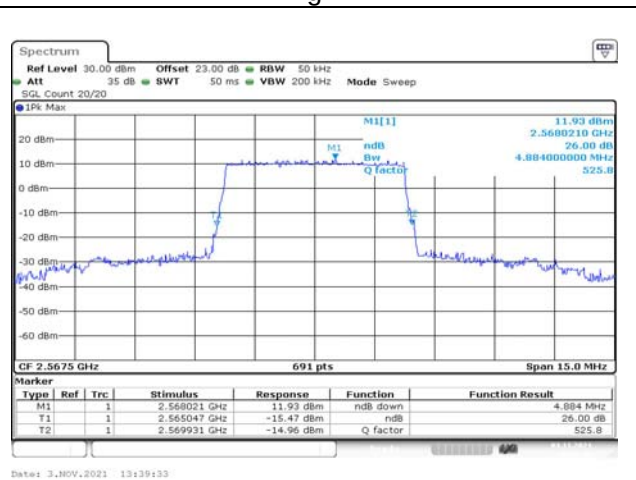


Fig.6

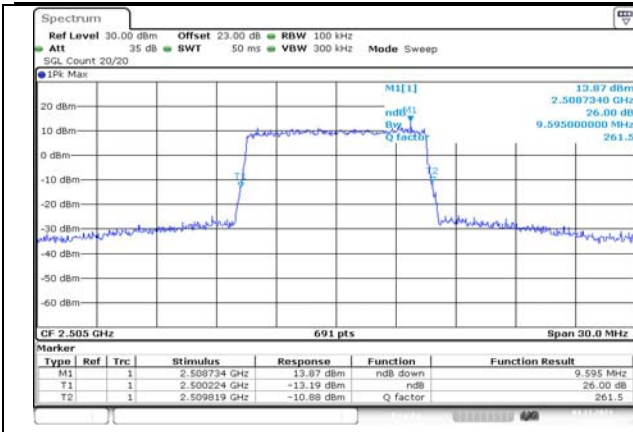


Fig.7

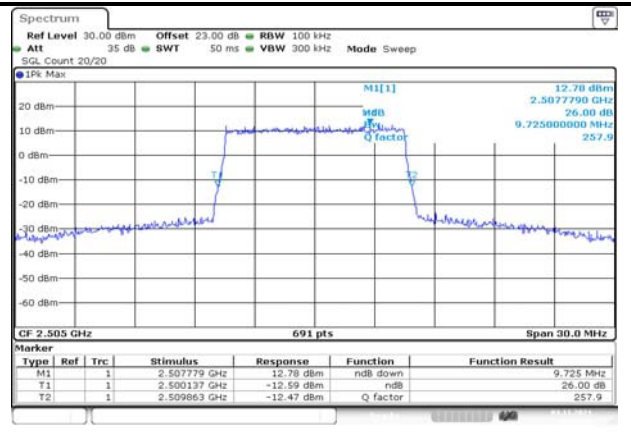


Fig.8

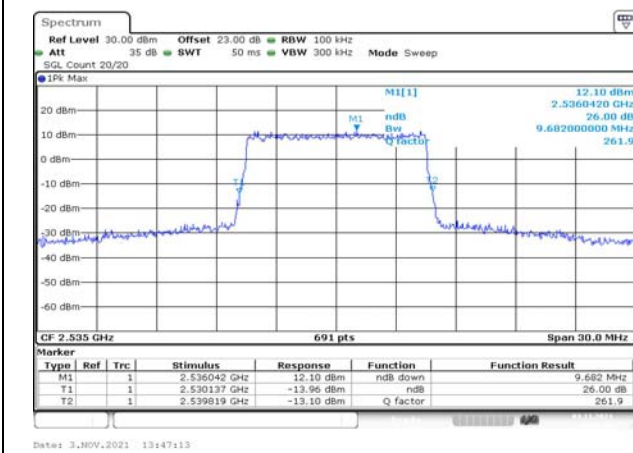


Fig.9

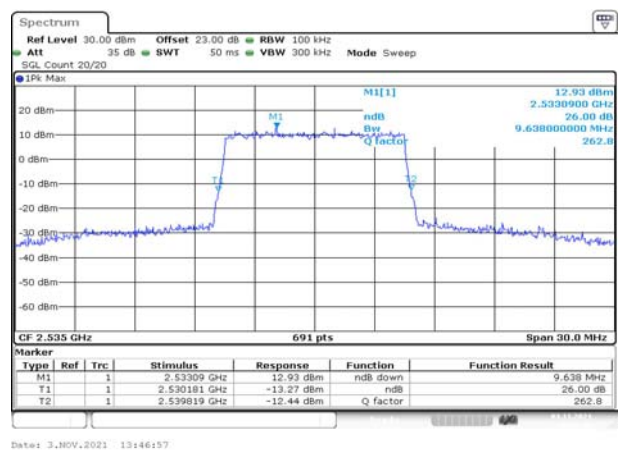


Fig.10

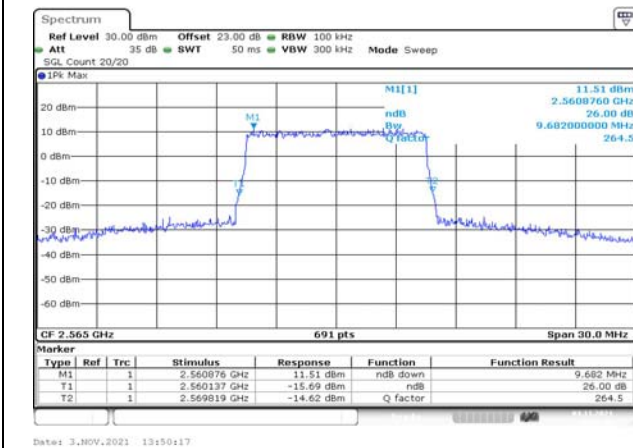


Fig.11

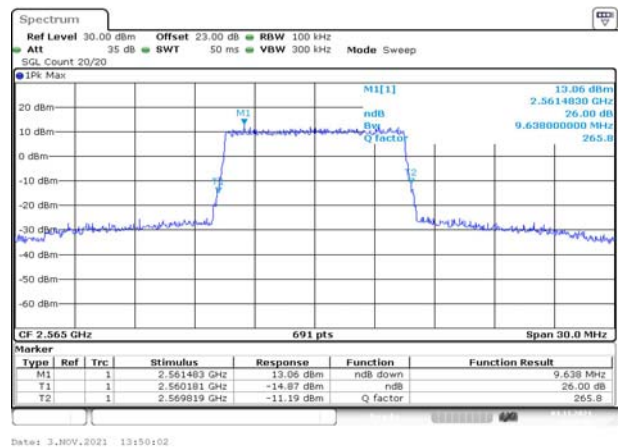


Fig.12

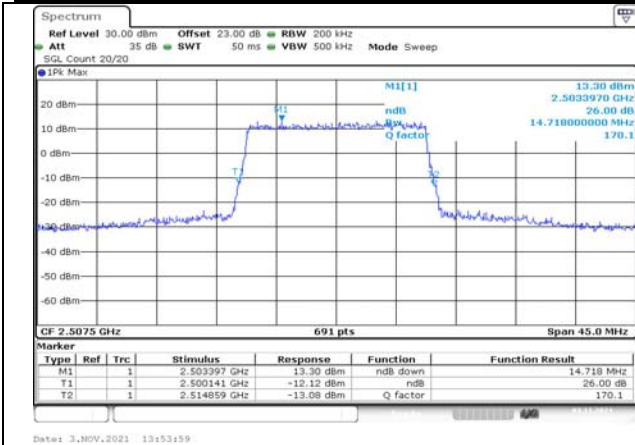


Fig.13

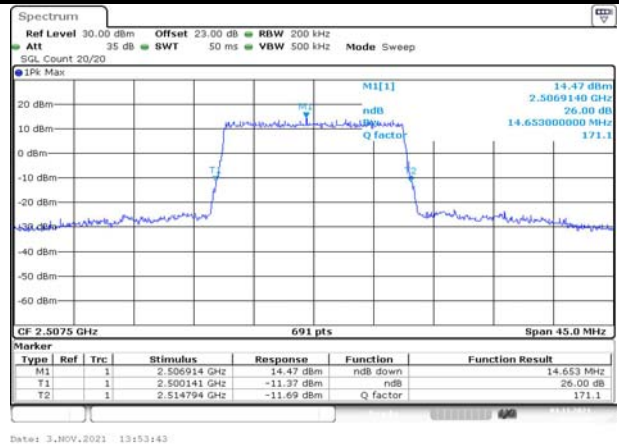


Fig.14

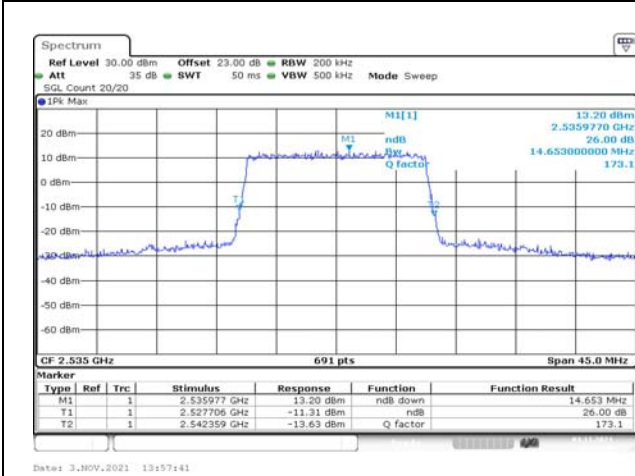


Fig.15

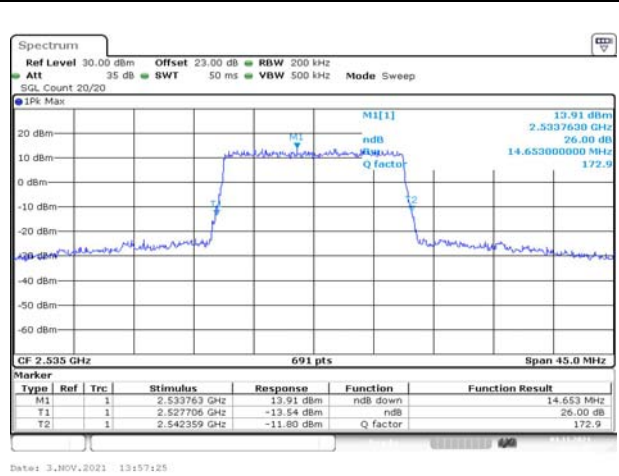


Fig.16

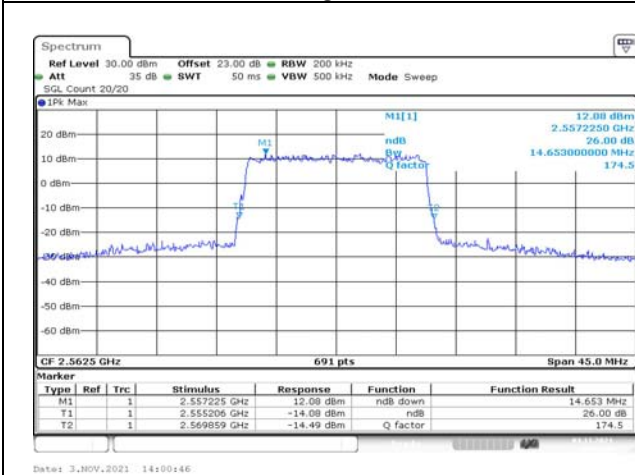


Fig.17

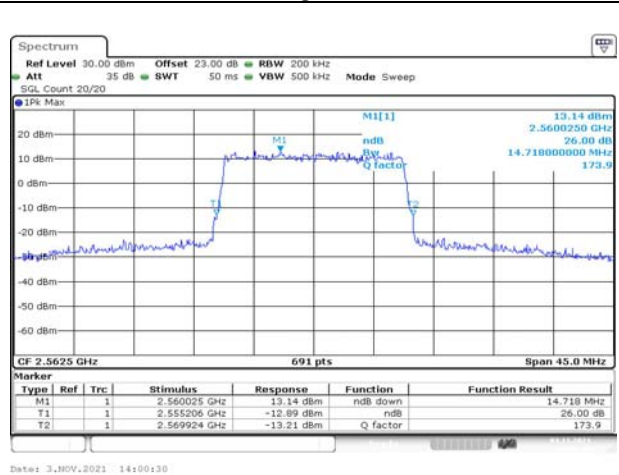


Fig.18

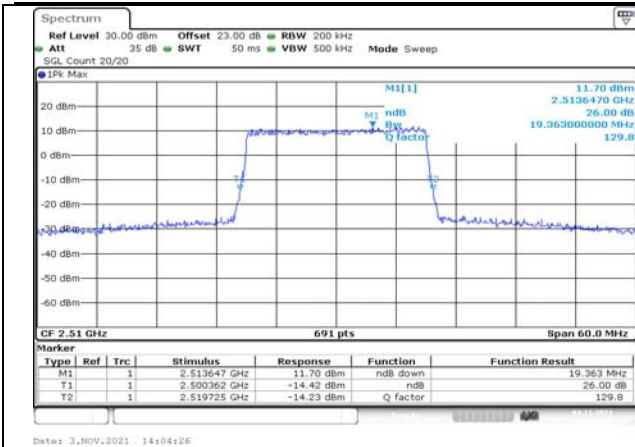


Fig.19

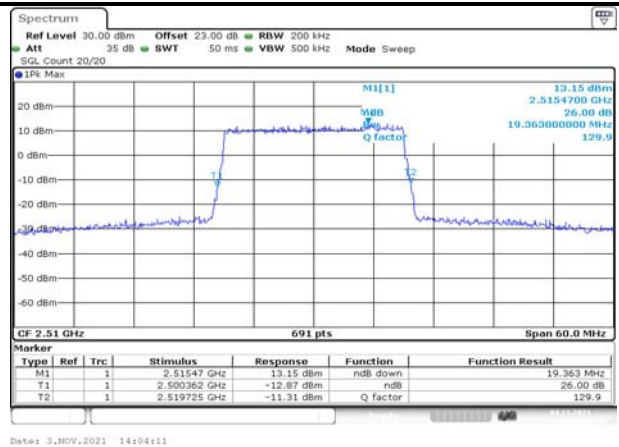


Fig.20

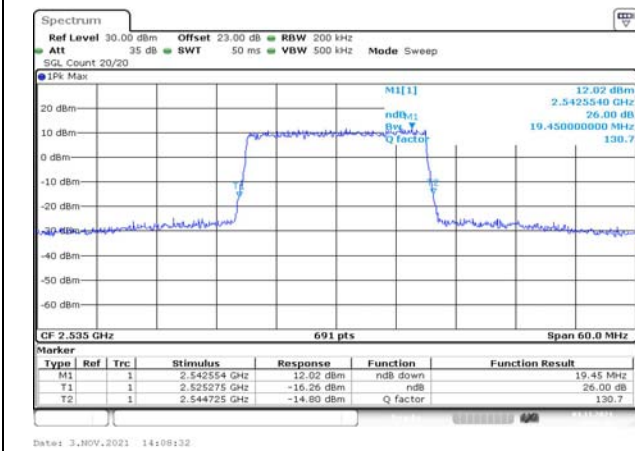


Fig.21

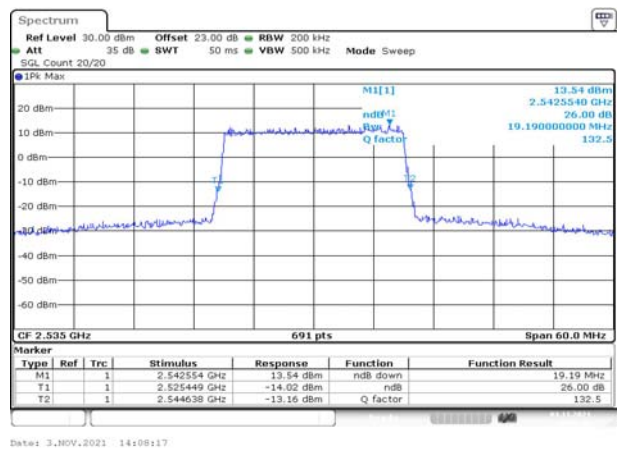


Fig.22

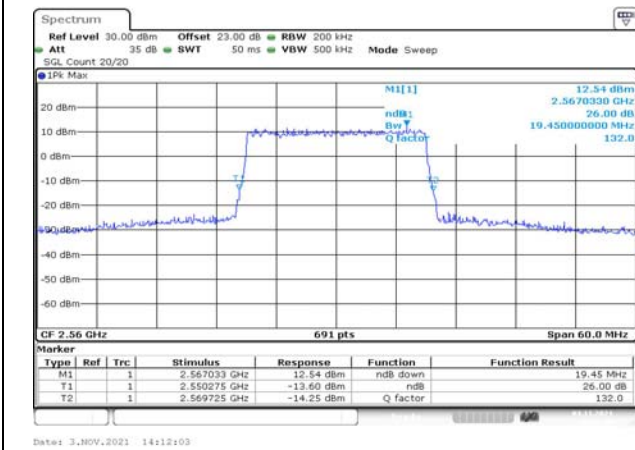


Fig.23

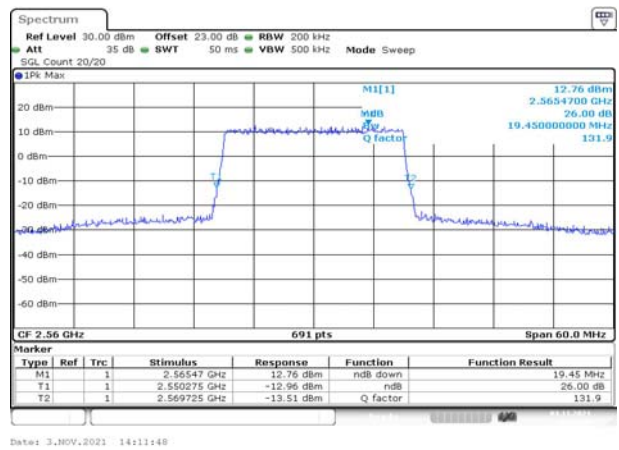


Fig.24

4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
7	2502.5	20775	5	1	24	Fig.1	Fig.2	---
	2502.5	20775		25	0	Fig.3	Fig.4	---
	2535	21100		1	24	Fig.5	Fig.6	---
	2535	21100		25	0	Fig.7	Fig.8	---
	2567.5	21425		1	24	Fig.9	Fig.10	---
	2567.5	21425		25	0	Fig.11	Fig.12	---
	2505	20800	10	1	49	Fig.13	Fig.14	---
	2505	20800		50	0	Fig.15	Fig.16	---
	2535	21100		1	49	Fig.17	Fig.18	---
	2535	21100		50	0	Fig.19	Fig.20	---
	2565	21400		1	49	Fig.21	Fig.22	---
	2565	21400		50	0	Fig.23	Fig.24	---
	2507.5	20825	15	1	74	Fig.25	Fig.26	---
	2507.5	20825		75	0	Fig.27	Fig.28	---
	2535	21100		1	74	Fig.29	Fig.30	---
	2535	21100		75	0	Fig.31	Fig.32	---
	2562.5	21375		1	74	Fig.33	Fig.34	---
	2562.5	21375		75	0	Fig.35	Fig.36	---
	2510	20850	20	1	99	Fig.37	Fig.38	---
	2510	20850		100	0	Fig.39	Fig.40	---
	2535	21100		1	99	Fig.41	Fig.42	---
	2535	21100		100	0	Fig.43	Fig.44	---
	2560	21350		1	99	Fig.45	Fig.46	---
	2560	21350		100	0	Fig.47	Fig.48	---

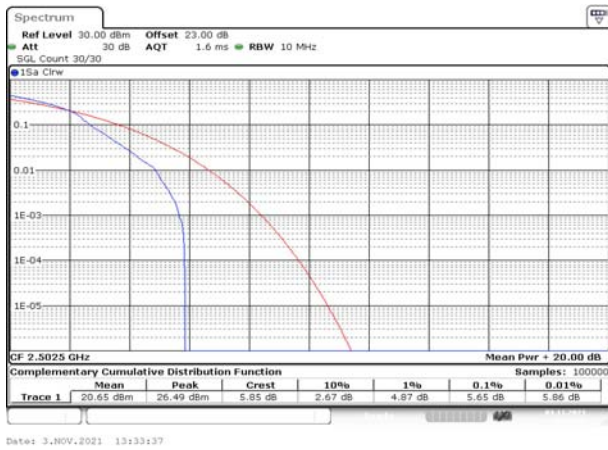


Fig.1

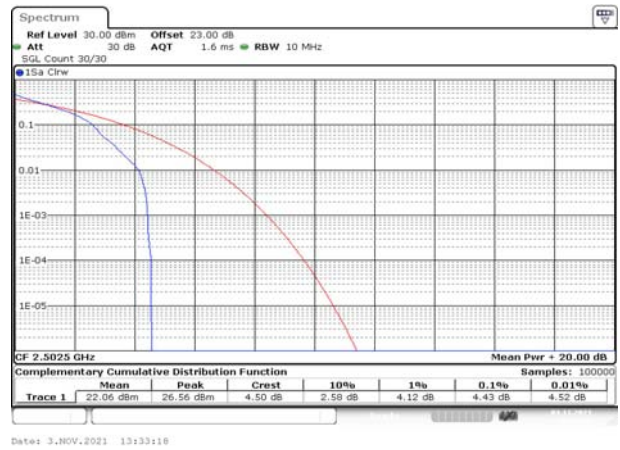


Fig.2

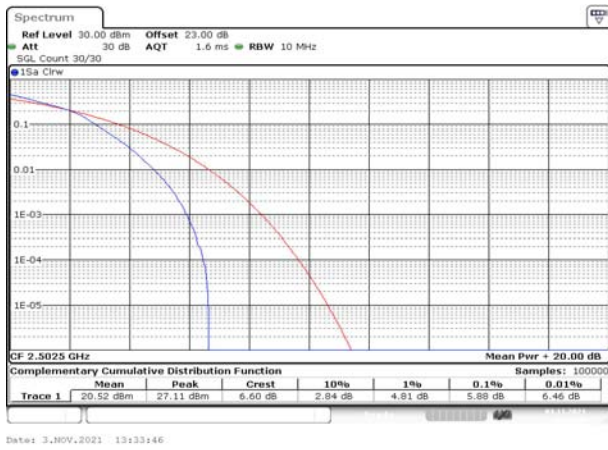


Fig.3

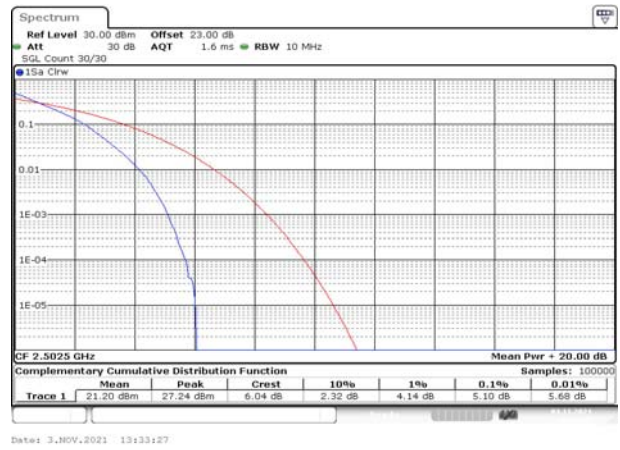


Fig.4

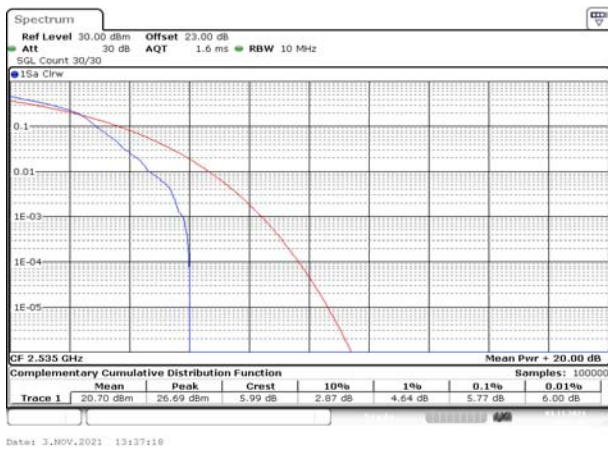


Fig.5

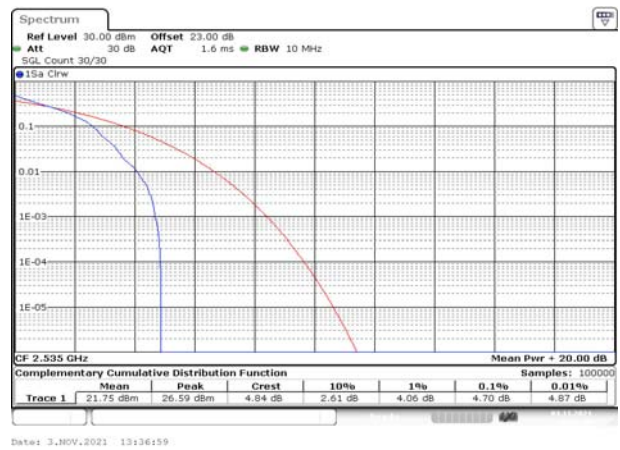


Fig.6

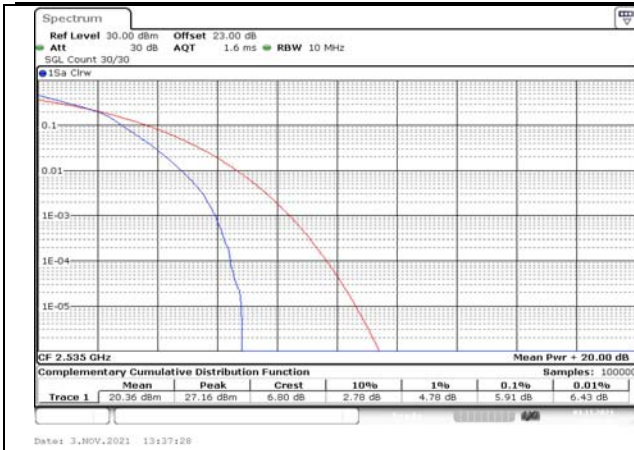


Fig.7

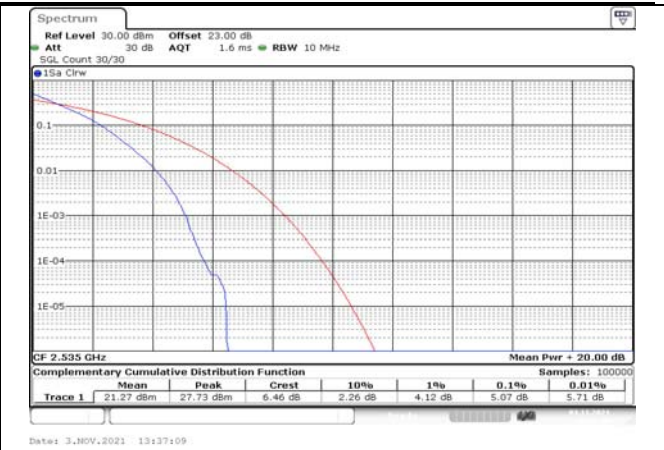


Fig.8

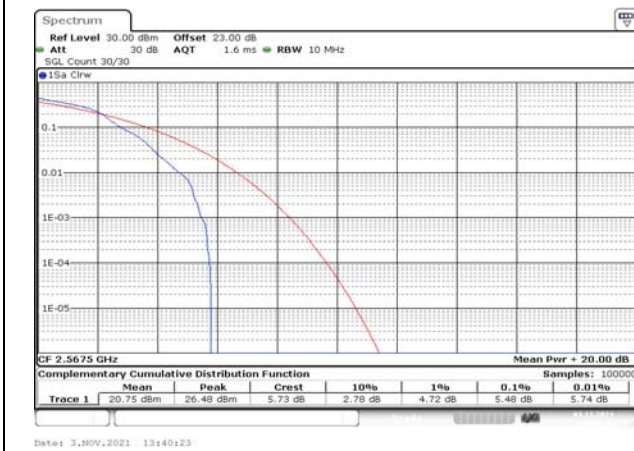


Fig.9

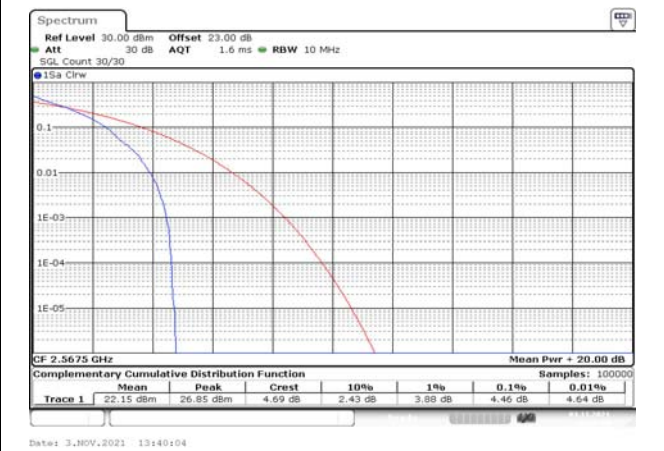


Fig.10

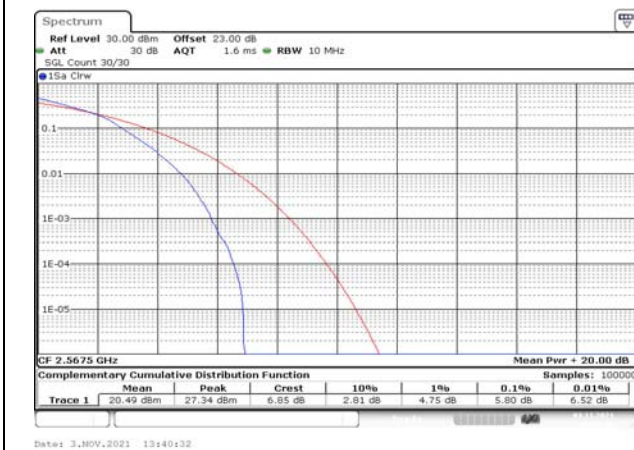


Fig.11

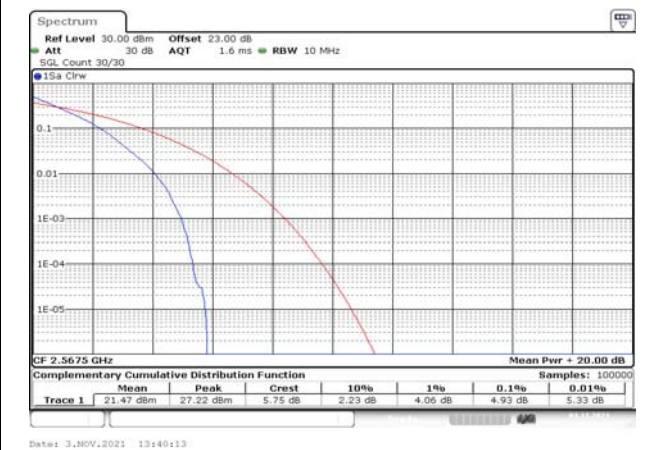


Fig.12

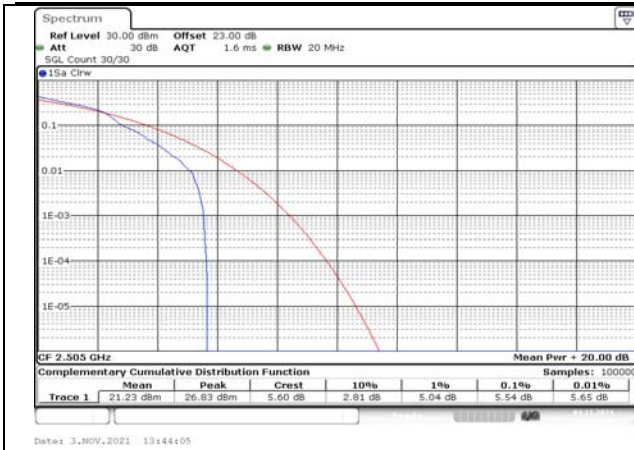


Fig.13

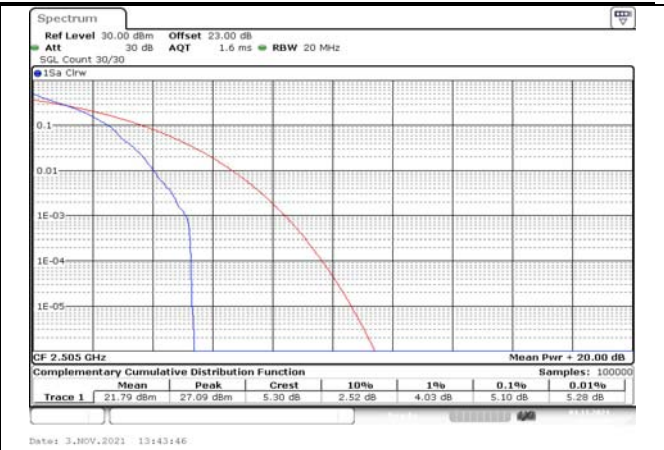


Fig.14

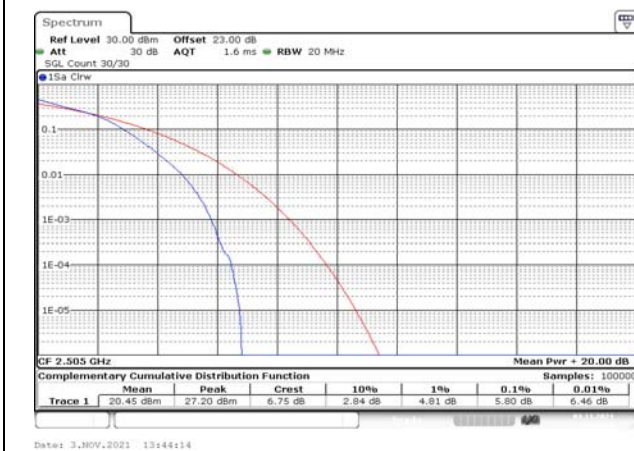


Fig.15

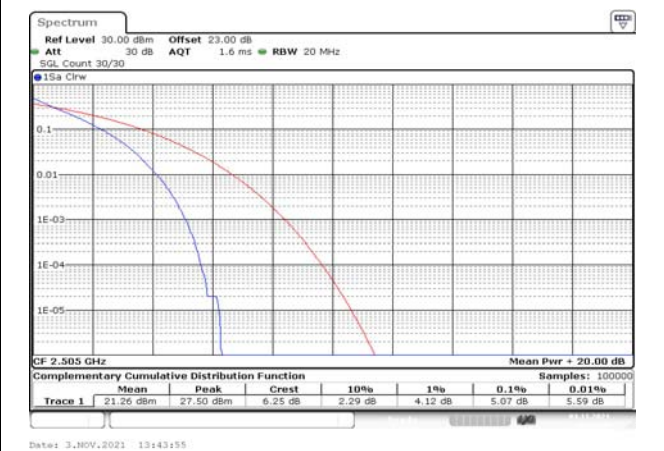


Fig.16

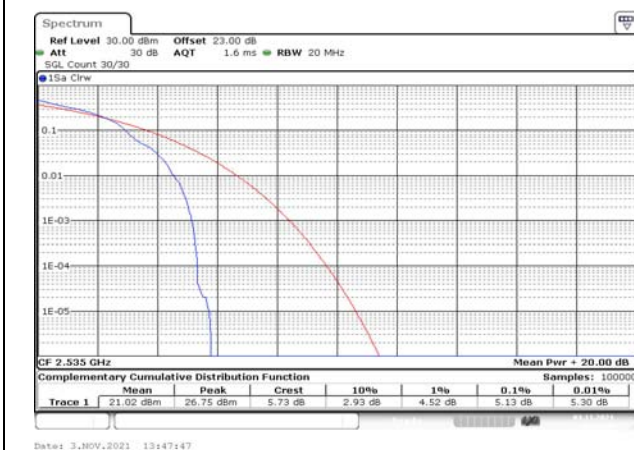


Fig.17

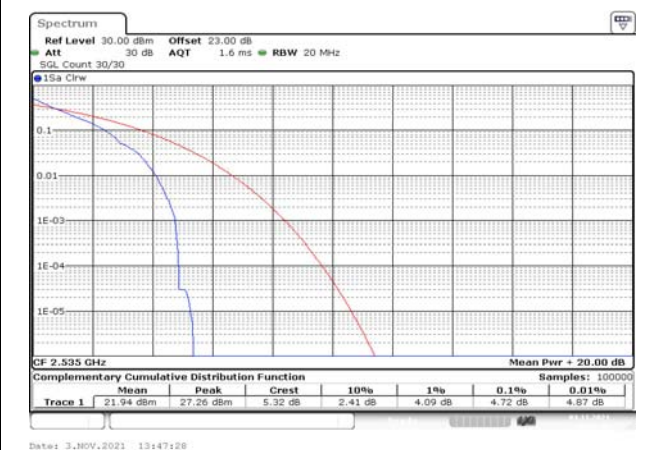


Fig.18

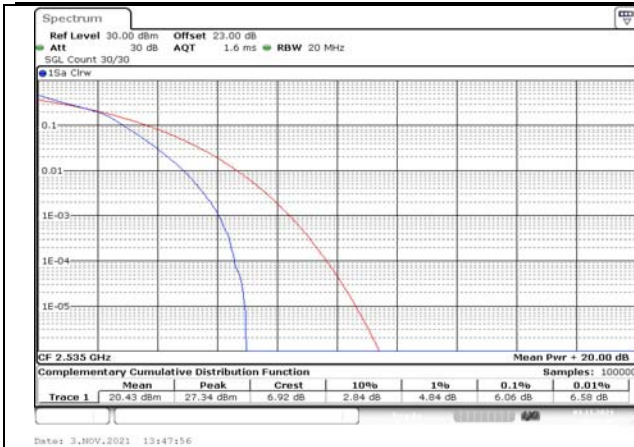


Fig.19

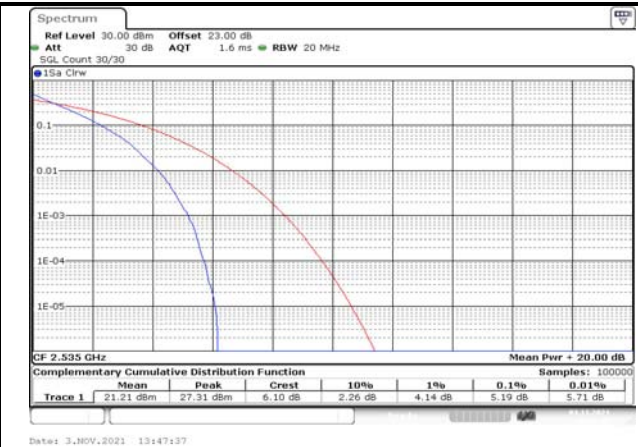


Fig.20

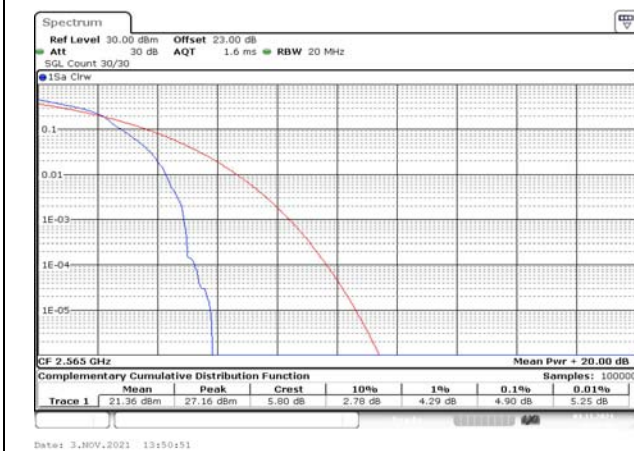


Fig.21

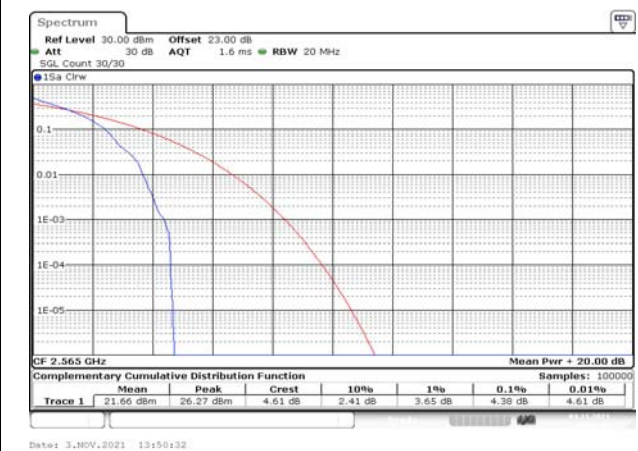


Fig.22

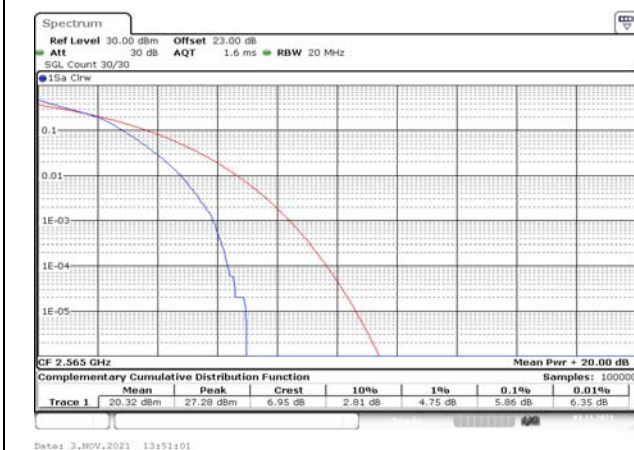


Fig.23

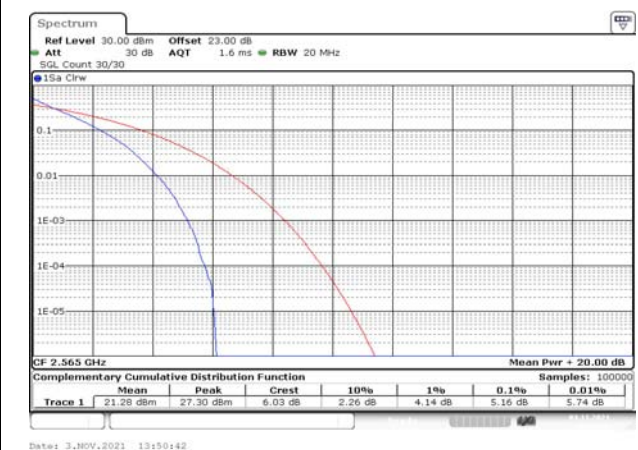


Fig.24

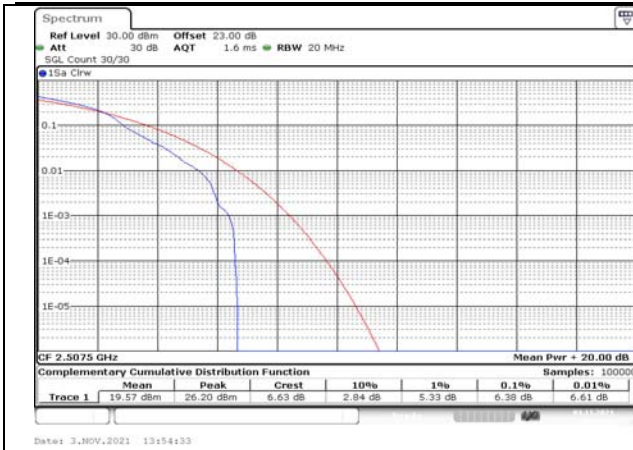


Fig.25

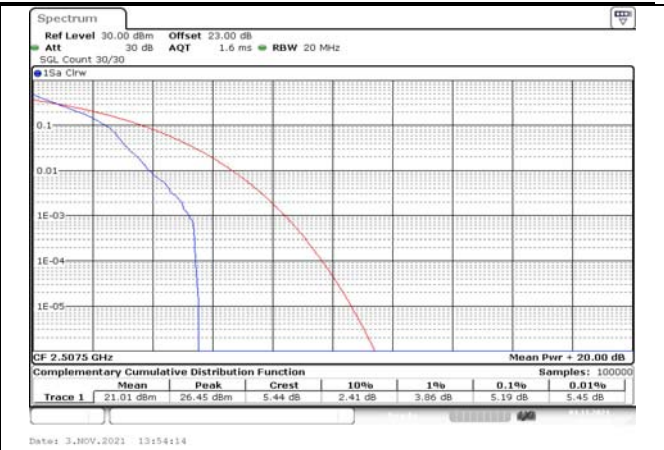


Fig.26

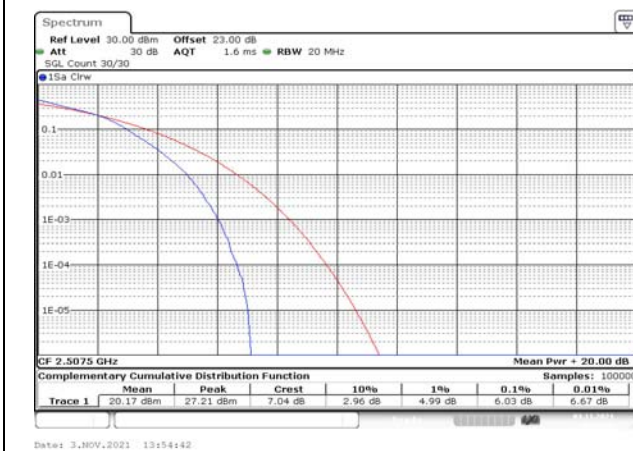


Fig.27

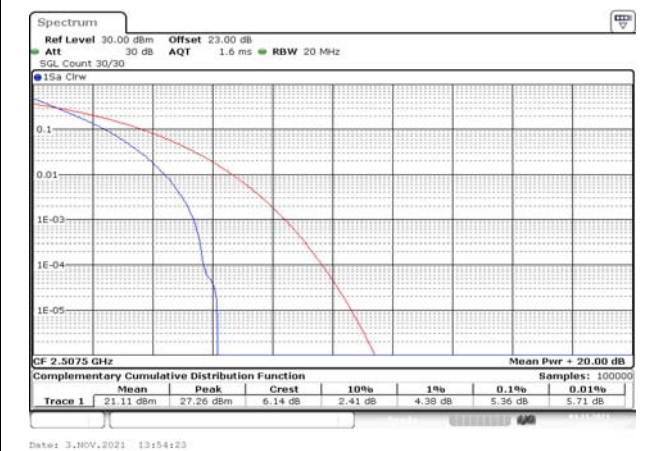


Fig.28

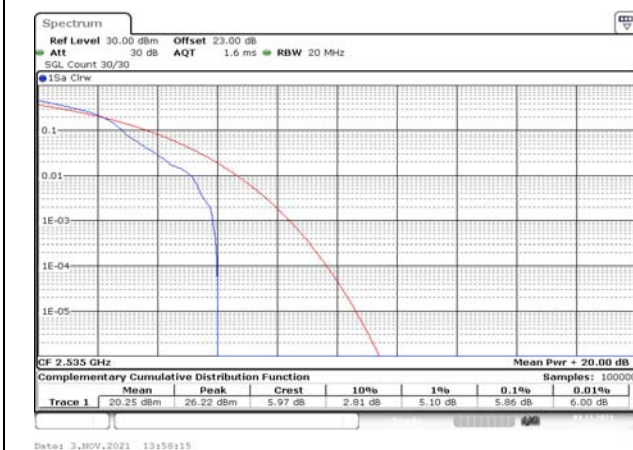


Fig.29

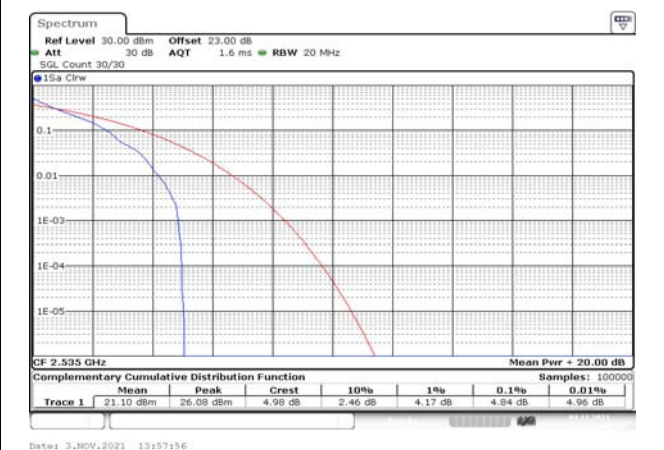


Fig.30

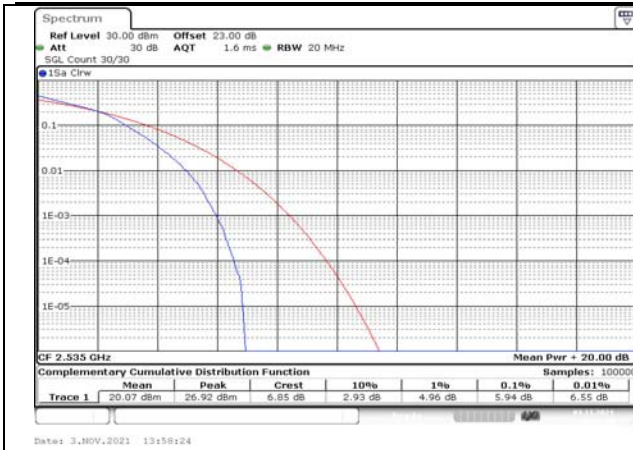


Fig.31

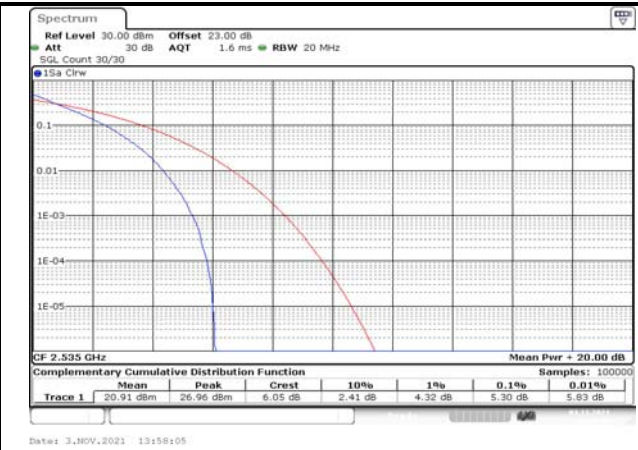


Fig.32

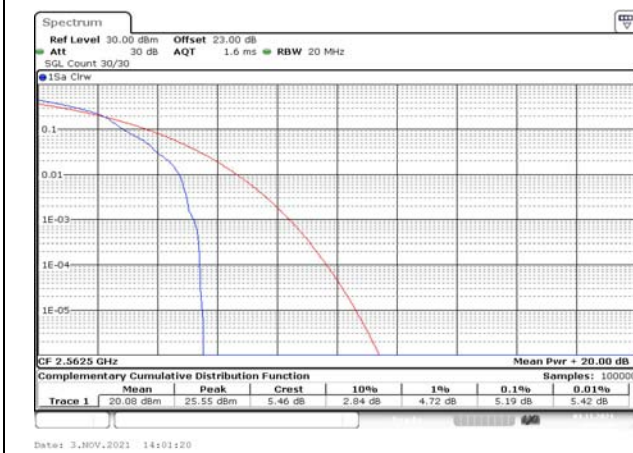


Fig.33

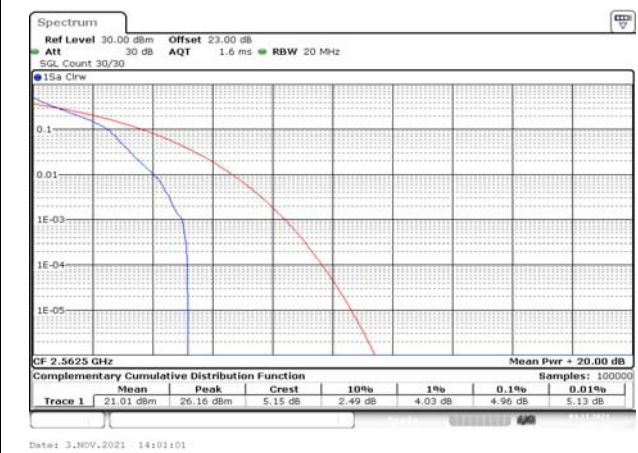


Fig.34

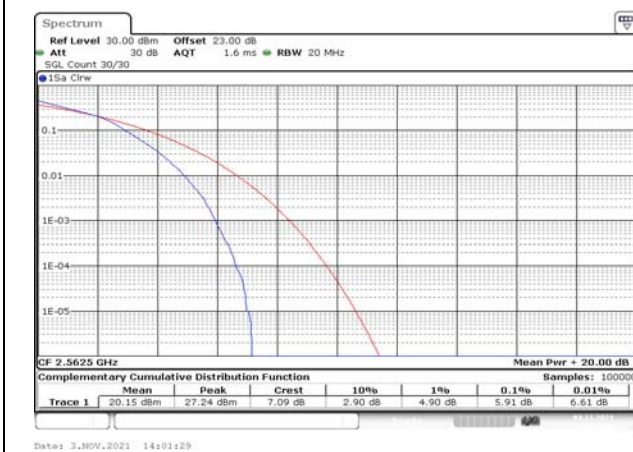


Fig.35

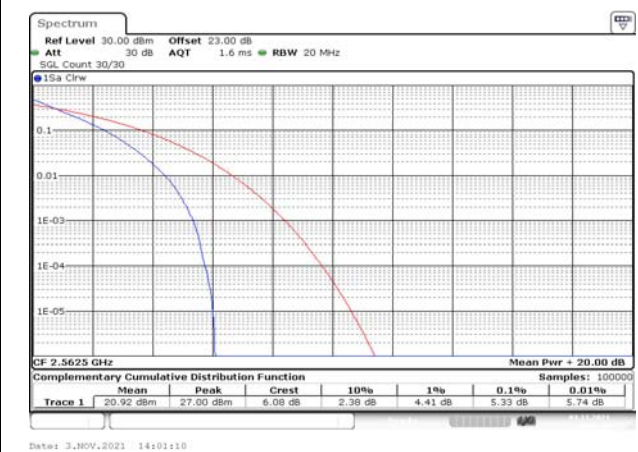


Fig.36

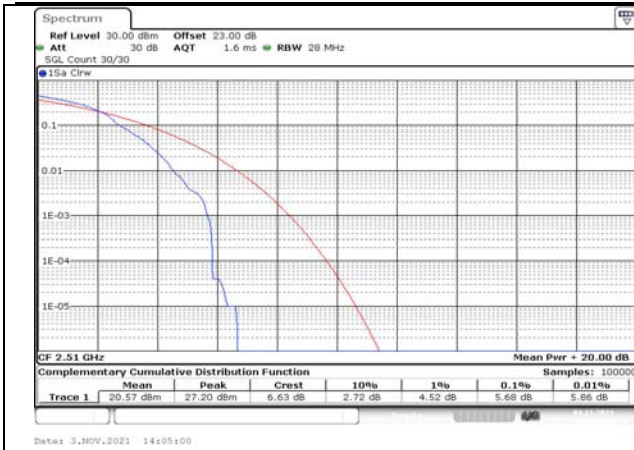


Fig.37

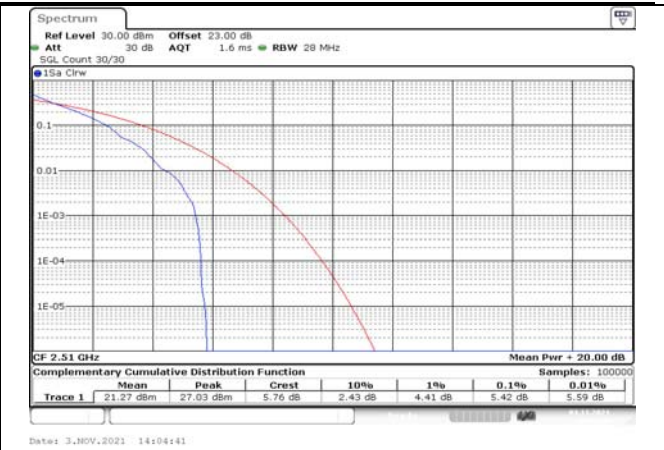


Fig.38

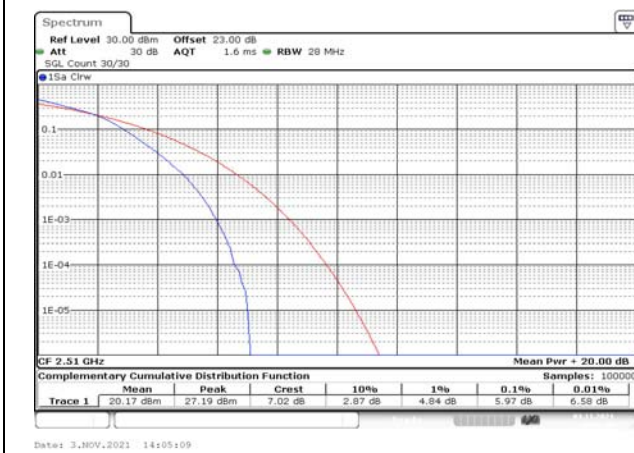


Fig.39

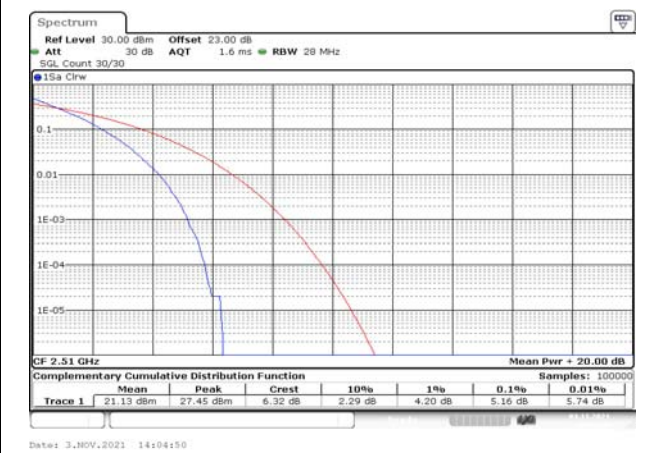


Fig.40

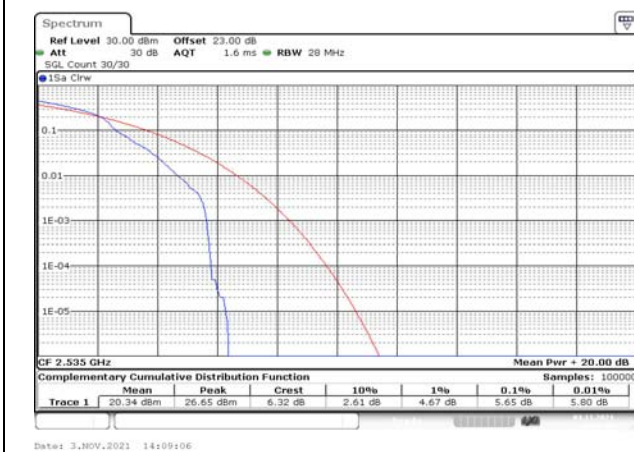


Fig.41

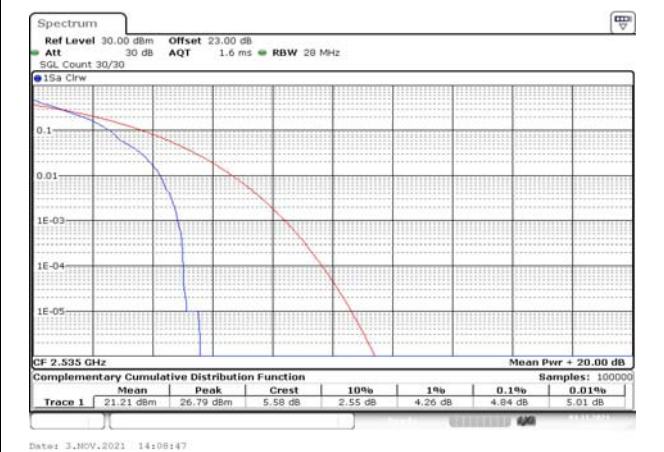


Fig.42

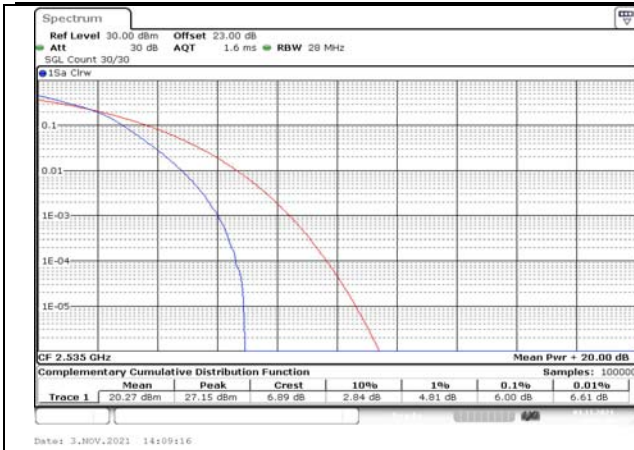


Fig.43

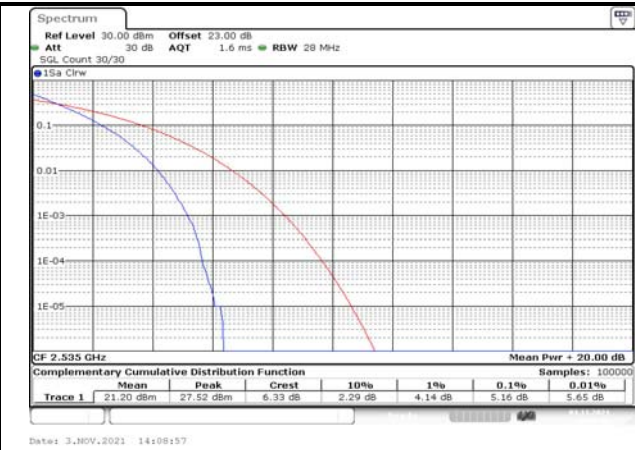


Fig.44

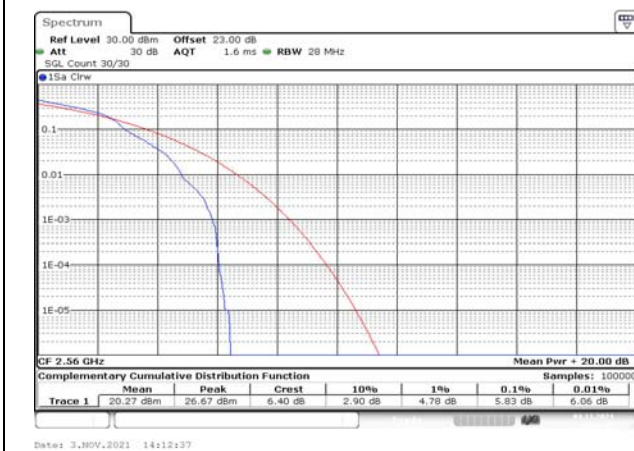


Fig.45

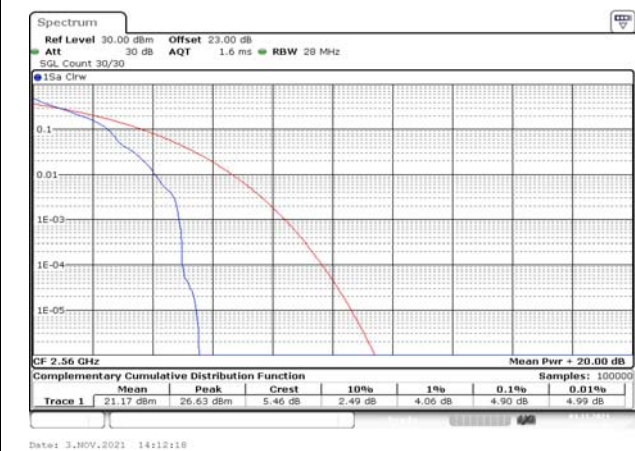


Fig.46

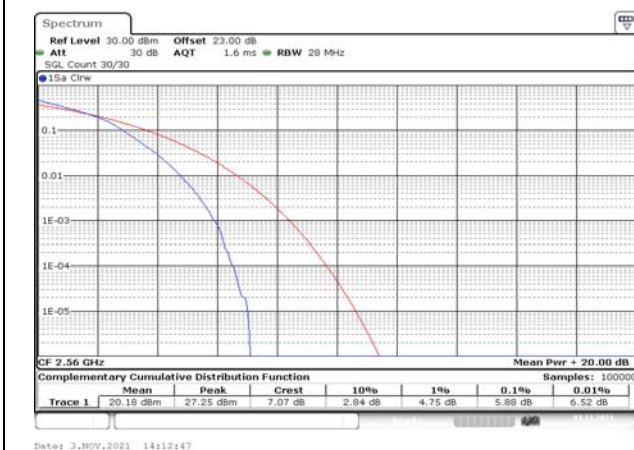


Fig.47

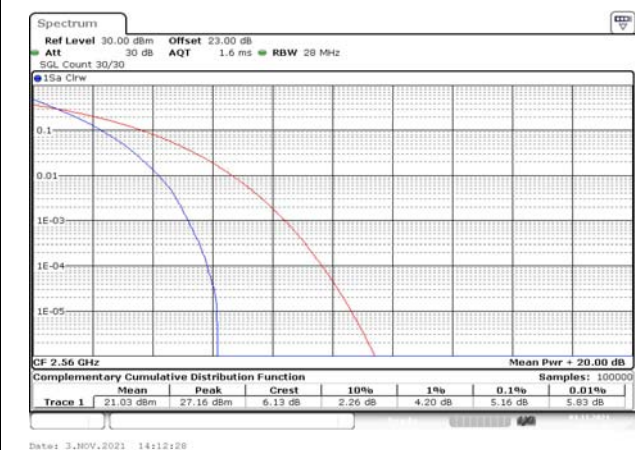


Fig.48

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
7	2510	20850	20	1	0	Fig.1
	2535	21100		1	0	Fig.2
	2560	21350		1	0	Fig.3

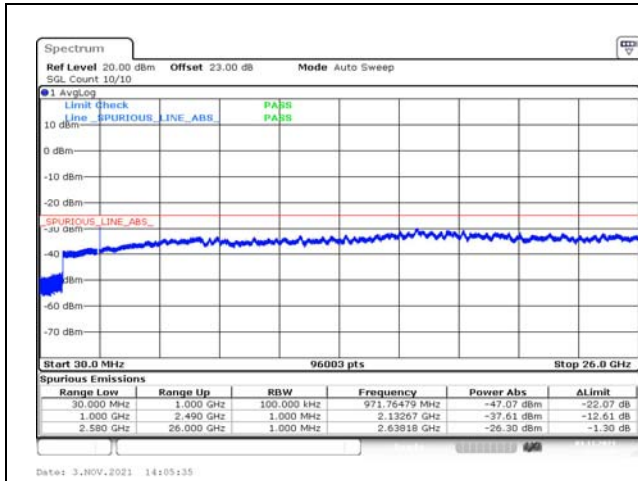


Fig.1

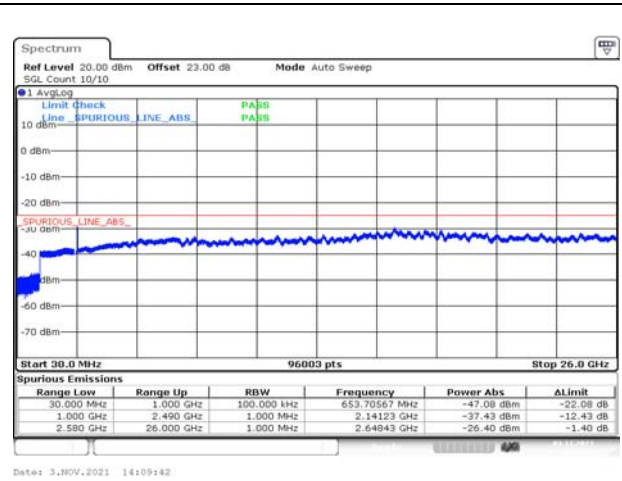


Fig.2

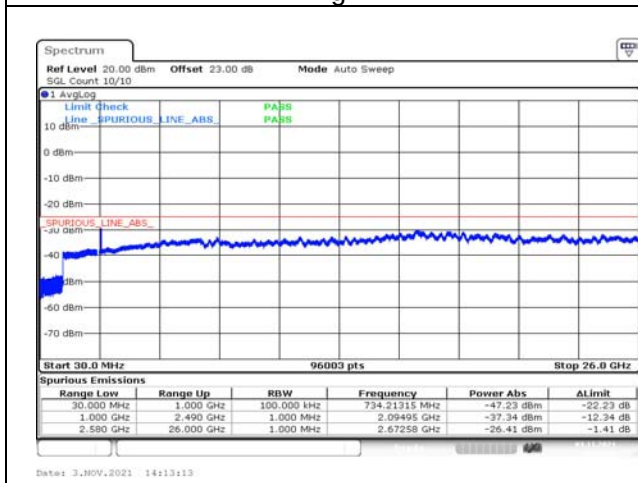


Fig.3

6 Band Edges Compliance

Band Edges Compliance						
Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
						QPSK
7	2502.5	20775	5	1	0	Fig.1
				25	0	Fig.2
	2567.5	21425		1	24	Fig.3
				25	0	Fig.4
	2505	20800	10	1	0	Fig.5
				50	0	Fig.6
	2565	21400		1	49	Fig.7
				50	0	Fig.8
	2507.5	20825	15	1	0	Fig.9
				75	0	Fig.10
	2562.5	21375		1	74	Fig.11
				75	0	Fig.12
	2510	20850	20	1	0	Fig.13
				100	0	Fig.14
	2560	21350		1	99	Fig.15
				100	0	Fig.16

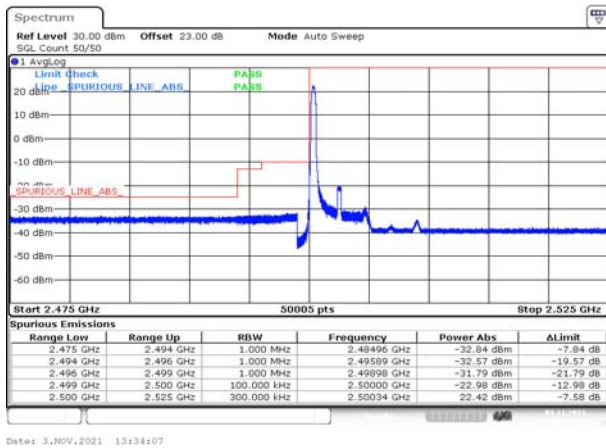


Fig.1

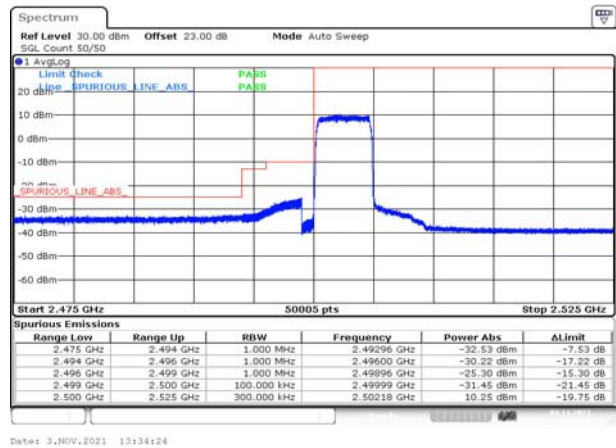


Fig.2

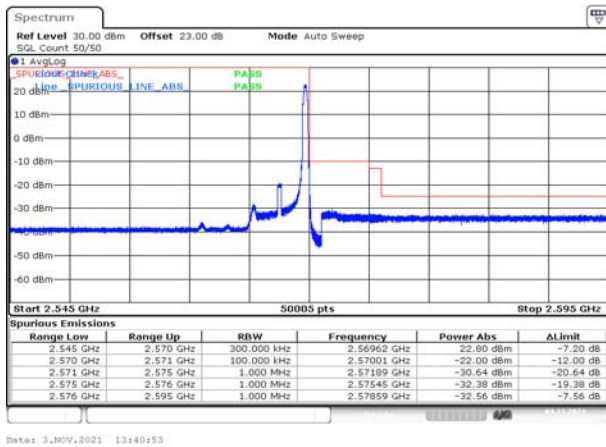


Fig.3

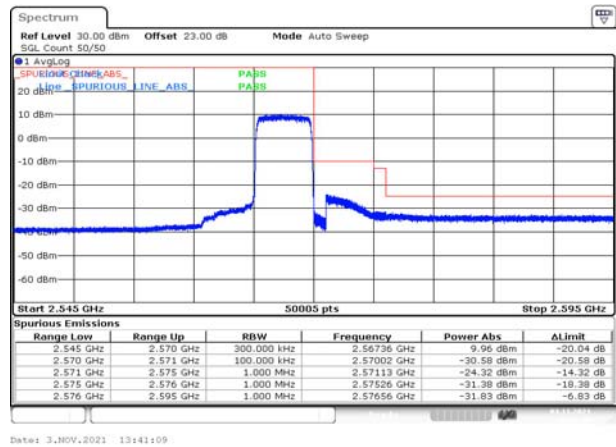


Fig.4

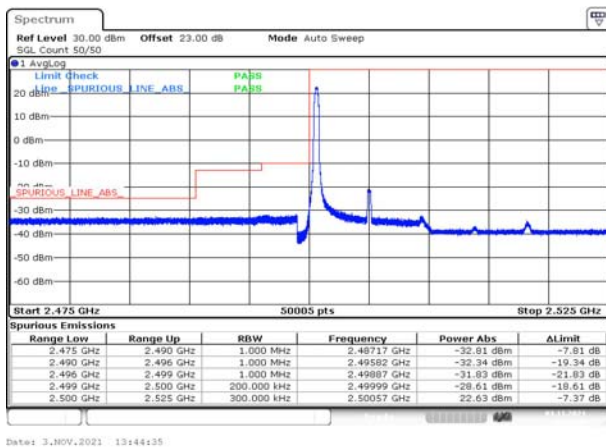


Fig.5

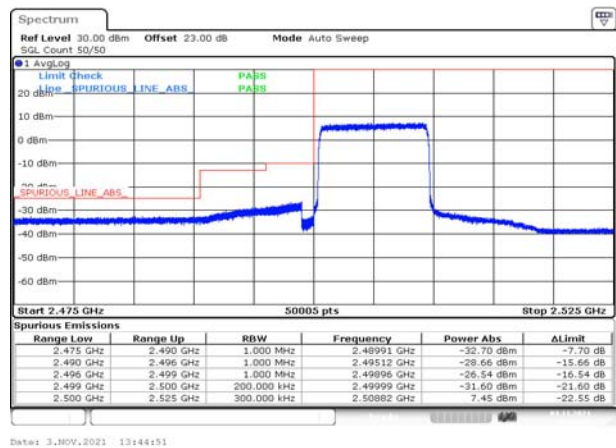


Fig.6

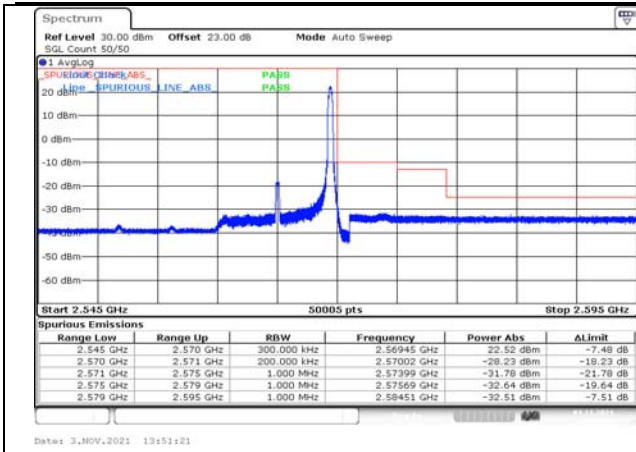


Fig.7



Fig.8

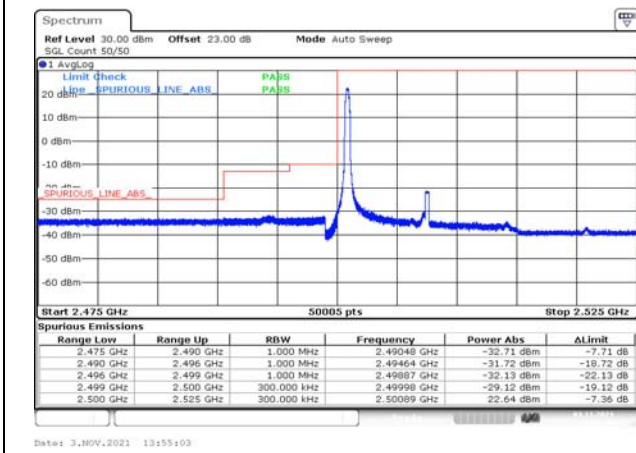


Fig.9

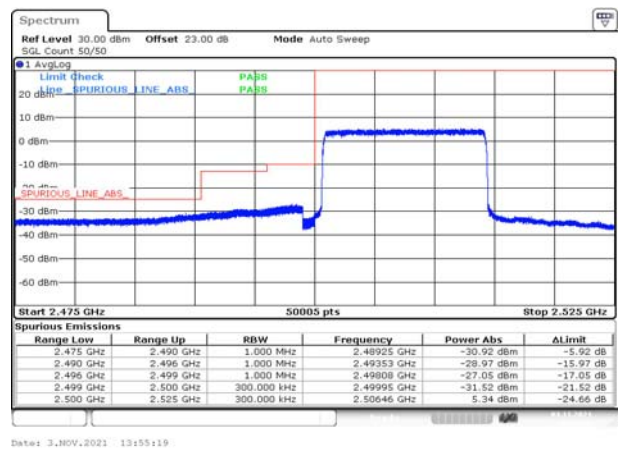


Fig.10

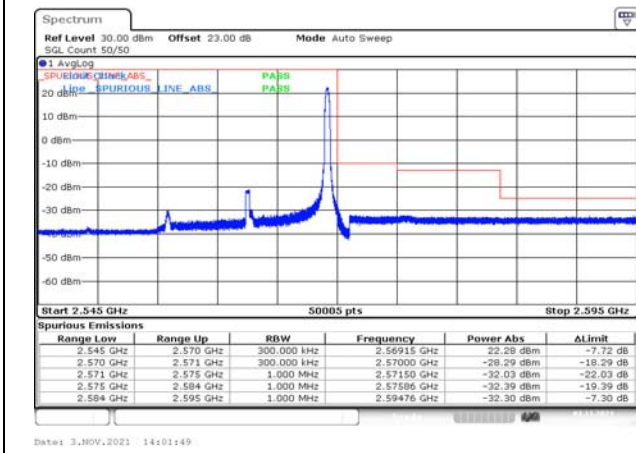


Fig.11

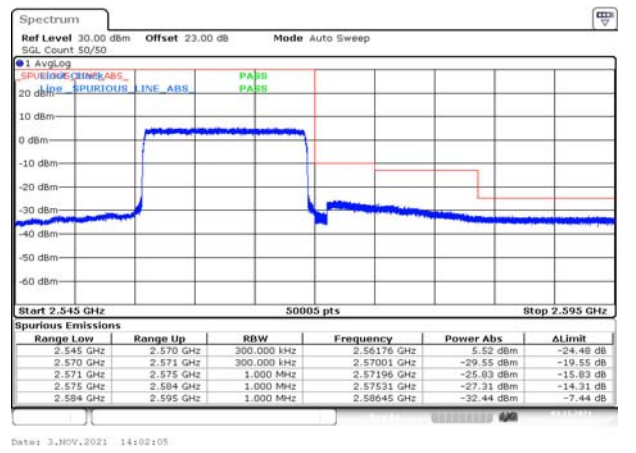


Fig.12

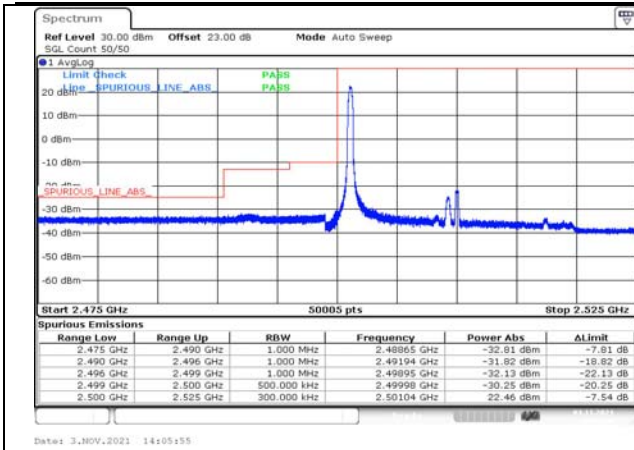


Fig.13

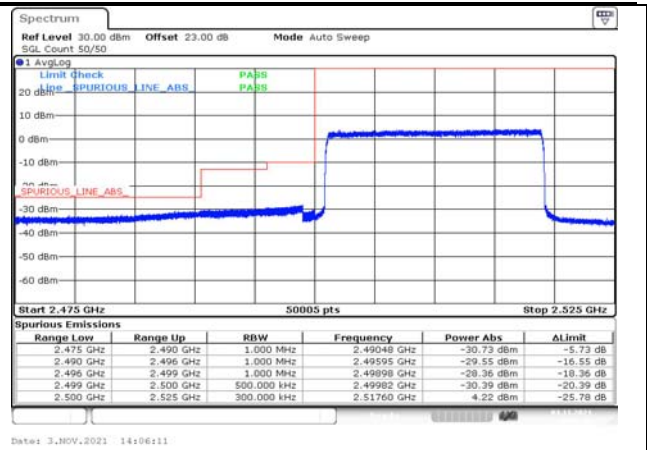


Fig.14

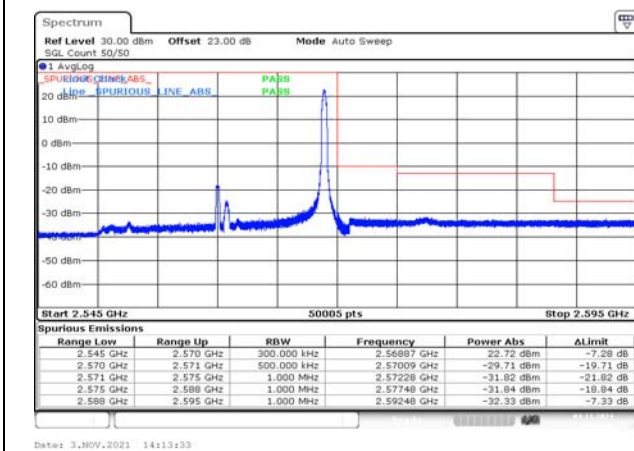


Fig.15

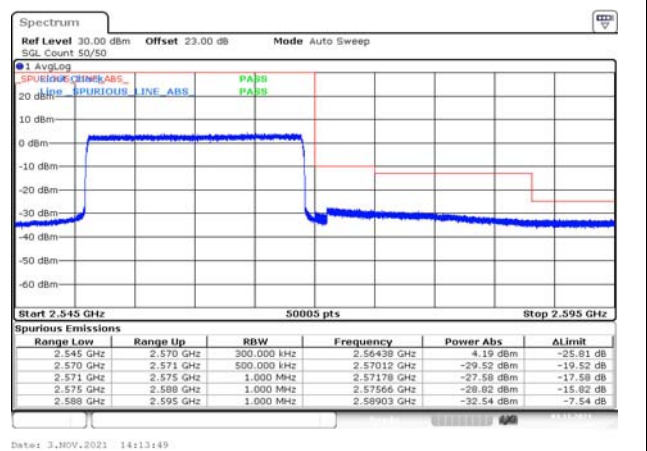


Fig.16

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 7 Low Channel QPSK					
		5M	10M	15M	20M	15M	20M
-30	NV	-0.002	-0.003	-0.005	-0.001	---	---
-20	NV	0.000	0.003	-0.005	-0.006	---	---
-10	NV	-0.002	0.004	-0.008	-0.012	---	---
0	NV	-0.003	0.005	-0.005	0.000	---	---
+10	NV	-0.003	-0.003	-0.016	0.001	---	---
+30	NV	-0.002	0.003	-0.011	0.005	---	---
+40	NV	-0.011	0.001	-0.008	0.004	---	---
+50	NV	-0.007	0.003	-0.010	0.003	---	---
+20	LV	-0.011	0.005	-0.016	0.001	---	---
+20	HV	0.003	0.001	-0.004	-0.003	---	---

Temperature(°C)	Voltage	Test Result (ppm) Band 7 High Channel QPSK					
		5M	10M	15M	20M	15M	20M
-30	NV	0.001	0.007	0.008	0.003	---	---
-20	NV	0.013	0.014	0.011	0.005	---	---
-10	NV	0.011	0.004	0.001	0.010	---	---
0	NV	0.016	0.004	0.005	0.007	---	---
+10	NV	0.006	0.002	-0.004	0.001	---	---
+30	NV	0.005	0.004	0.011	0.003	---	---
+40	NV	0.005	0.005	0.001	-0.007	---	---
+50	NV	0.002	0.010	0.004	-0.003	---	---
+20	LV	0.011	0.002	0.006	0.004	---	---
+20	HV	0.004	0.006	0.012	0.010	---	---

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)
16QAM	2502.5	20775	5	1	0	21.72	20.45	0.111
				1	12	21.71	20.44	0.111
				1	24	21.82	20.55	0.114
				12	0	21.14	19.87	0.097
				12	7	21.09	19.82	0.096
				12	13	21.02	19.75	0.094
				25	0	21.10	19.83	0.096
	2535	21100		1	0	22.22	20.95	0.124
				1	12	22.38	21.11	0.129
				1	24	22.34	21.07	0.128
				12	0	21.09	19.82	0.096
				12	7	21.04	19.77	0.095
				12	13	21.11	19.84	0.096
				25	0	21.34	20.07	0.102
	2567.5	21425		1	0	22.33	21.06	0.128
				1	12	22.32	21.05	0.127
				1	24	22.36	21.09	0.129
				12	0	21.12	19.85	0.097
				12	7	21.19	19.92	0.098
				12	13	21.08	19.81	0.096
				25	0	21.35	20.08	0.102

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2502.5	20775	5	1	0	22.75	21.48	0.141
				1	12	22.89	21.62	0.145
				1	24	22.85	21.58	0.144
				12	0	22.05	20.78	0.120
				12	7	22.05	20.78	0.120
				12	13	22.00	20.73	0.118
				25	0	21.95	20.68	0.117
	2535	21100		1	0	22.97	21.70	0.148
				1	12	23.02	21.75	0.150
				1	24	23.13	21.86	0.153
				12	0	22.20	20.93	0.124
				12	7	22.21	20.94	0.124
				12	13	22.31	21.04	0.127
				25	0	22.25	20.98	0.125
	2567.5	21425		1	0	23.32	22.05	0.160
				1	12	23.18	21.91	0.155
				1	24	23.27	22.00	0.158
				12	0	22.23	20.96	0.125
				12	7	22.06	20.79	0.120
				12	13	22.08	20.81	0.121
				25	0	22.17	20.90	0.123

Modulation	Carrier frequen cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	2505	20800	10	1	0	22.99	21.72	0.149
				1	25	23.07	21.80	0.151
				1	49	22.88	21.61	0.145
				25	0	21.24	19.97	0.099
				25	12	21.31	20.04	0.101
				25	25	21.26	19.99	0.100
				50	0	21.31	20.04	0.101
	2535	21100		1	0	22.80	21.53	0.142
				1	25	22.77	21.50	0.141
				1	49	22.91	21.64	0.146
				25	0	21.54	20.27	0.106
				25	12	21.41	20.14	0.103
				25	25	21.50	20.23	0.105
				50	0	21.38	20.11	0.103
	2565	21400		1	0	22.77	21.50	0.141
				1	25	22.59	21.32	0.136
				1	49	22.51	21.24	0.133
				25	0	21.53	20.26	0.106
				25	12	21.44	20.17	0.104
				25	25	21.42	20.15	0.104
				50	0	21.41	20.14	0.103

Modulation	Carrier frequen cy (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2505	20800	10	1	0	23.27	22.00	0.158
				1	25	23.34	22.07	0.161
				1	49	23.18	21.91	0.155
				25	0	22.21	20.94	0.124
				25	12	22.24	20.97	0.125
				25	25	22.06	20.79	0.120
				50	0	22.26	20.99	0.126
	2535	21100		1	0	23.41	22.14	0.164
				1	25	23.42	22.15	0.164
				1	49	23.53	22.26	0.168
				25	0	22.22	20.95	0.124
				25	12	22.27	21.00	0.126
				25	25	22.24	20.97	0.125
				50	0	22.25	20.98	0.125
	2565	21400		1	0	22.97	21.70	0.148
				1	25	23.03	21.76	0.150
				1	49	22.96	21.69	0.148
				25	0	22.22	20.95	0.124
				25	12	22.25	20.98	0.125
				25	25	22.22	20.95	0.124
				50	0	22.21	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)
16QAM	2507.5	20825	15	1	0	23.17	21.90	0.155
				1	37	23.08	21.81	0.152
				1	74	22.86	21.59	0.144
				36	0	21.41	20.14	0.103
				36	29	21.19	19.92	0.098
				36	30	21.21	19.94	0.099
				75	0	21.22	19.95	0.099
	2535	21100		1	0	22.77	21.50	0.141
				1	37	22.81	21.54	0.143
				1	74	22.79	21.52	0.142
				36	0	21.32	20.05	0.101
				36	29	21.43	20.16	0.104
				36	30	21.44	20.17	0.104
				75	0	21.38	20.11	0.103
	2562.5	21375		1	0	22.79	21.52	0.142
				1	37	22.75	21.48	0.141
				1	74	22.62	21.35	0.136
				36	0	21.31	20.04	0.101
				36	29	21.33	20.06	0.101
				36	30	21.33	20.06	0.101
				75	0	21.39	20.12	0.103

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2507.5	20825	15	1	0	23.27	22.00	0.158
				1	37	23.22	21.95	0.157
				1	74	23.08	21.81	0.152
				36	0	22.21	20.94	0.124
				36	29	22.08	20.81	0.121
				36	30	22.08	20.81	0.121
				75	0	22.02	20.75	0.119
	2535	21100		1	0	23.18	21.91	0.155
				1	37	23.26	21.99	0.158
				1	74	23.25	21.98	0.158
				36	0	22.10	20.83	0.121
				36	29	22.31	21.04	0.127
				36	30	22.33	21.06	0.128
				75	0	22.25	20.98	0.125
	2562.5	21375		1	0	23.09	21.82	0.152
				1	37	22.99	21.72	0.149
				1	74	23.04	21.77	0.150
				36	0	22.21	20.94	0.124
				36	29	22.21	20.94	0.124
				36	30	22.20	20.93	0.124
				75	0	22.23	20.96	0.125

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	2510	20850	20	1	0	22.77	21.50	0.141
				1	49	22.58	21.31	0.135
				1	99	22.63	21.36	0.137
				50	0	21.45	20.18	0.104
				50	24	21.20	19.93	0.098
				50	50	21.19	19.92	0.098
				100	0	21.15	19.88	0.097
	2535	21100		1	0	22.55	21.28	0.134
				1	49	22.62	21.35	0.136
				1	99	22.73	21.46	0.140
				50	0	21.27	20.00	0.100
				50	24	21.44	20.17	0.104
				50	50	21.39	20.12	0.103
				100	0	21.35	20.08	0.102
	2560	21350		1	0	22.65	21.38	0.137
				1	49	22.68	21.41	0.138
				1	99	22.58	21.31	0.135
				50	0	21.50	20.23	0.105
				50	24	21.35	20.08	0.102
				50	50	21.47	20.20	0.105
				100	0	21.45	20.18	0.104

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2510	20850	20	1	0	23.24	21.97	0.157
				1	49	23.00	21.73	0.149
				1	99	22.93	21.66	0.147
				50	0	22.29	21.02	0.126
				50	24	22.02	20.75	0.119
				50	50	21.89	20.62	0.115
				100	0	22.02	20.75	0.119
	2535	21100		1	0	23.08	21.81	0.152
				1	49	23.40	22.13	0.163
				1	99	23.36	22.09	0.162
				50	0	22.27	21.00	0.126
				50	24	22.18	20.91	0.123
				50	50	22.22	20.95	0.124
				100	0	22.23	20.96	0.125
	2560	21350		1	0	23.27	22.00	0.158
				1	49	23.26	21.99	0.158
				1	99	23.21	21.94	0.156
				50	0	22.40	21.13	0.130
				50	24	22.40	21.13	0.130
				50	50	22.28	21.01	0.126
				100	0	22.42	21.15	0.130

ReportEnd