

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band LTE Band 26(814-824)

1 RF Power Output

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	814.7	26697	1.4	1	0	20.41
16QAM	814.7	26697	1.4	1	3	20.43
16QAM	814.7	26697	1.4	1	5	20.42
16QAM	814.7	26697	1.4	3	0	20.35
16QAM	814.7	26697	1.4	3	1	20.29
16QAM	814.7	26697	1.4	3	3	20.24
16QAM	814.7	26697	1.4	6	0	20.05
16QAM	819	26740	1.4	1	0	20.84
16QAM	819	26740	1.4	1	3	20.70
16QAM	819	26740	1.4	1	5	20.69
16QAM	819	26740	1.4	3	0	20.35
16QAM	819	26740	1.4	3	1	20.46
16QAM	819	26740	1.4	3	3	20.45
16QAM	819	26740	1.4	6	0	19.70
16QAM	823.3	26783	1.4	1	0	20.03
16QAM	823.3	26783	1.4	1	3	20.07
16QAM	823.3	26783	1.4	1	5	19.90
16QAM	823.3	26783	1.4	3	0	20.28
16QAM	823.3	26783	1.4	3	1	20.38
16QAM	823.3	26783	1.4	3	3	20.26
16QAM	823.3	26783	1.4	6	0	19.98

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	814.7	26697	1.4	1	0	21.29
QPSK	814.7	26697	1.4	1	3	21.32
QPSK	814.7	26697	1.4	1	5	21.23
QPSK	814.7	26697	1.4	3	0	21.20
QPSK	814.7	26697	1.4	3	1	21.15
QPSK	814.7	26697	1.4	3	3	21.20
QPSK	814.7	26697	1.4	6	0	20.23
QPSK	819	26740	1.4	1	0	21.42
QPSK	819	26740	1.4	1	3	21.40
QPSK	819	26740	1.4	1	5	21.54
QPSK	819	26740	1.4	3	0	21.54
QPSK	819	26740	1.4	3	1	21.47
QPSK	819	26740	1.4	3	3	21.46
QPSK	819	26740	1.4	6	0	20.45
QPSK	823.3	26783	1.4	1	0	21.36
QPSK	823.3	26783	1.4	1	3	21.34
QPSK	823.3	26783	1.4	1	5	21.35
QPSK	823.3	26783	1.4	3	0	21.27
QPSK	823.3	26783	1.4	3	1	21.31
QPSK	823.3	26783	1.4	3	3	21.32
QPSK	823.3	26783	1.4	6	0	20.39

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	815.5	26705	3	1	0	20.40
16QAM	815.5	26705	3	1	8	20.43
16QAM	815.5	26705	3	1	14	20.56
16QAM	815.5	26705	3	8	0	19.89
16QAM	815.5	26705	3	8	4	19.94
16QAM	815.5	26705	3	8	7	20.04
16QAM	815.5	26705	3	15	0	19.99
16QAM	819	26740	3	1	0	20.82
16QAM	819	26740	3	1	8	20.84
16QAM	819	26740	3	1	14	20.81
16QAM	819	26740	3	8	0	19.30
16QAM	819	26740	3	8	4	19.43
16QAM	819	26740	3	8	7	19.50
16QAM	819	26740	3	15	0	19.55
16QAM	822.5	26775	3	1	0	20.05
16QAM	822.5	26775	3	1	8	20.11
16QAM	822.5	26775	3	1	14	20.06
16QAM	822.5	26775	3	8	0	19.29
16QAM	822.5	26775	3	8	4	19.82
16QAM	822.5	26775	3	8	7	19.89
16QAM	822.5	26775	3	15	0	19.91

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	815.5	26705	3	1	0	21.43
QPSK	815.5	26705	3	1	8	21.41
QPSK	815.5	26705	3	1	14	21.45
QPSK	815.5	26705	3	8	0	20.36
QPSK	815.5	26705	3	8	4	20.30
QPSK	815.5	26705	3	8	7	20.37
QPSK	815.5	26705	3	15	0	20.40
QPSK	819	26740	3	1	0	21.47
QPSK	819	26740	3	1	8	21.46
QPSK	819	26740	3	1	14	21.44
QPSK	819	26740	3	8	0	20.47
QPSK	819	26740	3	8	4	20.49
QPSK	819	26740	3	8	7	20.52
QPSK	819	26740	3	15	0	20.43
QPSK	822.5	26775	3	1	0	21.50
QPSK	822.5	26775	3	1	8	21.39
QPSK	822.5	26775	3	1	14	21.35
QPSK	822.5	26775	3	8	0	20.39
QPSK	822.5	26775	3	8	4	20.38
QPSK	822.5	26775	3	8	7	20.43
QPSK	822.5	26775	3	15	0	20.35

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	816.5	26715	5	1	0	19.89
16QAM	816.5	26715	5	1	12	19.80
16QAM	816.5	26715	5	1	24	19.96
16QAM	816.5	26715	5	12	0	19.83
16QAM	816.5	26715	5	12	7	19.81
16QAM	816.5	26715	5	12	13	19.75
16QAM	816.5	26715	5	25	0	19.95
16QAM	819	26740	5	1	0	20.39
16QAM	819	26740	5	1	12	20.56
16QAM	819	26740	5	1	24	20.55
16QAM	819	26740	5	12	0	19.79
16QAM	819	26740	5	12	7	19.39
16QAM	819	26740	5	12	13	19.46
16QAM	819	26740	5	25	0	19.50
16QAM	821.5	26765	5	1	0	20.67
16QAM	821.5	26765	5	1	12	20.70
16QAM	821.5	26765	5	1	24	20.67
16QAM	821.5	26765	5	12	0	19.37
16QAM	821.5	26765	5	12	7	19.41
16QAM	821.5	26765	5	12	13	19.86
16QAM	821.5	26765	5	25	0	19.47

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	816.5	26715	5	1	0	21.32
QPSK	816.5	26715	5	1	12	21.33
QPSK	816.5	26715	5	1	24	21.42
QPSK	816.5	26715	5	12	0	20.39
QPSK	816.5	26715	5	12	7	20.41
QPSK	816.5	26715	5	12	13	20.40
QPSK	816.5	26715	5	25	0	20.39
QPSK	819	26740	5	1	0	21.38
QPSK	819	26740	5	1	12	21.37
QPSK	819	26740	5	1	24	21.39
QPSK	819	26740	5	12	0	20.44
QPSK	819	26740	5	12	7	20.64
QPSK	819	26740	5	12	13	20.45
QPSK	819	26740	5	25	0	20.61
QPSK	821.5	26765	5	1	0	21.55
QPSK	821.5	26765	5	1	12	21.20
QPSK	821.5	26765	5	1	24	21.43
QPSK	821.5	26765	5	12	0	20.49
QPSK	821.5	26765	5	12	7	20.49
QPSK	821.5	26765	5	12	13	20.38
QPSK	821.5	26765	5	25	0	20.51

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	819	26740	10	1	0	20.97
16QAM	819	26740	10	1	25	21.15
16QAM	819	26740	10	1	49	21.13
16QAM	819	26740	10	25	0	19.93
16QAM	819	26740	10	25	12	19.48
16QAM	819	26740	10	25	25	19.41
16QAM	819	26740	10	50	0	19.38
16QAM	819	26740	10	1	0	20.28
16QAM	819	26740	10	1	25	20.42
16QAM	819	26740	10	1	49	20.22
16QAM	819	26740	10	25	0	19.92
16QAM	819	26740	10	25	12	19.49
16QAM	819	26740	10	25	25	19.45
16QAM	819	26740	10	50	0	19.44
16QAM	819	26740	10	1	0	20.30
16QAM	819	26740	10	1	25	20.43
16QAM	819	26740	10	1	49	20.24
16QAM	819	26740	10	25	0	19.94
16QAM	819	26740	10	25	12	19.52
16QAM	819	26740	10	25	25	19.46
16QAM	819	26740	10	50	0	19.45

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	819	26740	10	1	0	21.42
QPSK	819	26740	10	1	25	21.55
QPSK	819	26740	10	1	49	21.58
QPSK	819	26740	10	25	0	20.45
QPSK	819	26740	10	25	12	20.43
QPSK	819	26740	10	25	25	20.51
QPSK	819	26740	10	50	0	20.45
QPSK	819	26740	10	1	0	21.50
QPSK	819	26740	10	1	25	21.59
QPSK	819	26740	10	1	49	21.49
QPSK	819	26740	10	25	0	20.47
QPSK	819	26740	10	25	12	20.40
QPSK	819	26740	10	25	25	20.52
QPSK	819	26740	10	50	0	20.41
QPSK	819	26740	10	1	0	21.51
QPSK	819	26740	10	1	25	21.59
QPSK	819	26740	10	1	49	21.49
QPSK	819	26740	10	25	0	20.48
QPSK	819	26740	10	25	12	20.46
QPSK	819	26740	10	25	25	20.54
QPSK	819	26740	10	50	0	20.48

2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
Band 26	QPSK	814.7	26697	1.4	6	0	1.082	Fig.1
Band 26	QPSK	819	26740	1.4	6	0	1.082	Fig.2
Band 26	QPSK	823.3	26783	1.4	6	0	1.088	Fig.3
Band 26	QPSK	815.5	26705	3	15	0	2.683	Fig.4
Band 26	QPSK	819	26740	3	15	0	2.683	Fig.5
Band 26	QPSK	822.5	26775	3	15	0	2.683	Fig.6
Band 26	QPSK	816.5	26715	5	25	0	4.472	Fig.7
Band 26	QPSK	819	26740	5	25	0	4.472	Fig.8
Band 26	QPSK	821.5	26765	5	25	0	4.472	Fig.9
Band 26	QPSK	819	26740	10	50	0	8.944	Fig.10
Band 26	QPSK	819	26740	10	50	0	8.944	Fig.11
Band 26	QPSK	819	26740	10	50	0	8.944	Fig.12

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
Band 26	16QAM	814.7	26697	1.4	6	0	1.088	Fig.13
Band 26	16QAM	819	26740	1.4	6	0	1.088	Fig.14
Band 26	16QAM	823.3	26783	1.4	6	0	1.082	Fig.15
Band 26	16QAM	815.5	26705	3	15	0	2.683	Fig.16
Band 26	16QAM	819	26740	3	15	0	2.696	Fig.17
Band 26	16QAM	822.5	26775	3	15	0	2.696	Fig.18
Band 26	16QAM	816.5	26715	5	25	0	4.472	Fig.19
Band 26	16QAM	819	26740	5	25	0	4.472	Fig.20
Band 26	16QAM	821.5	26765	5	25	0	4.472	Fig.21
Band 26	16QAM	819	26740	10	50	0	8.944	Fig.22
Band 26	16QAM	819	26740	10	50	0	8.944	Fig.23
Band 26	16QAM	819	26740	10	50	0	8.944	Fig.24

Test Mode: QPSK

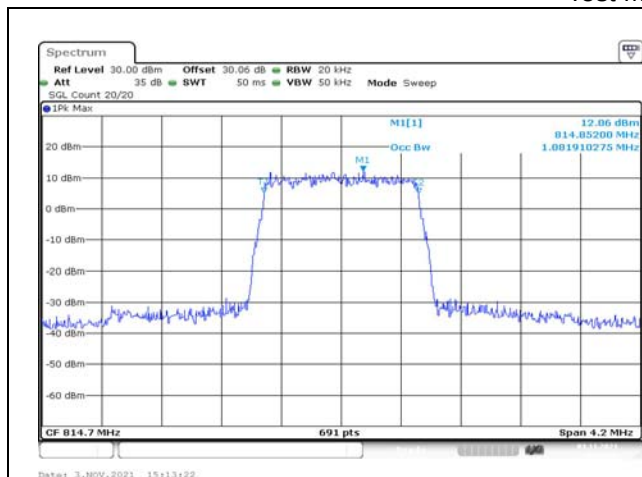


Fig.1

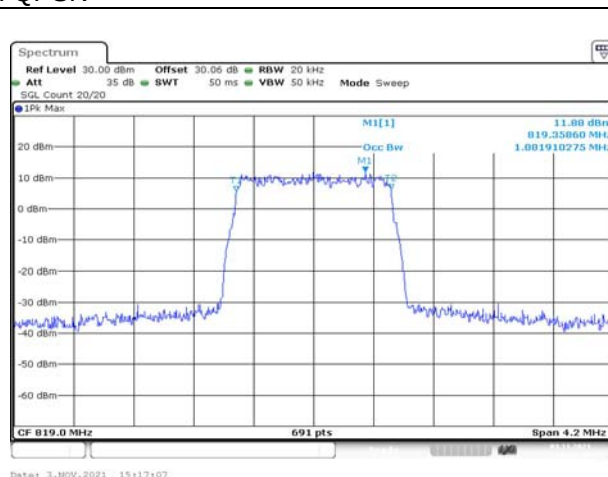


Fig.2

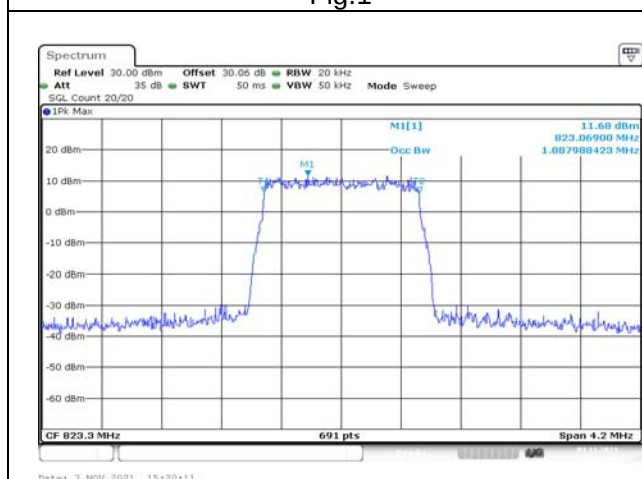


Fig.3

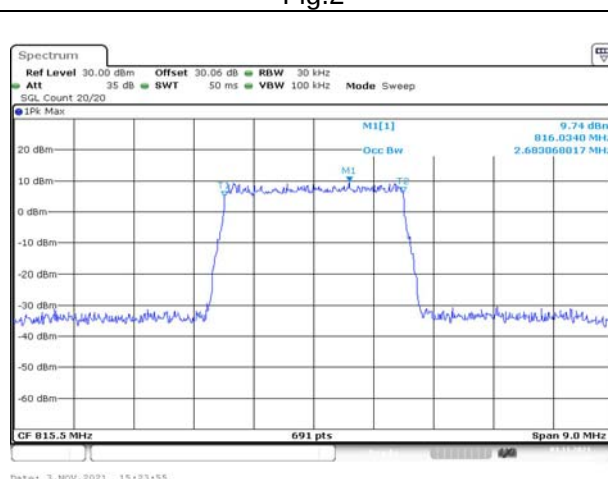


Fig.4

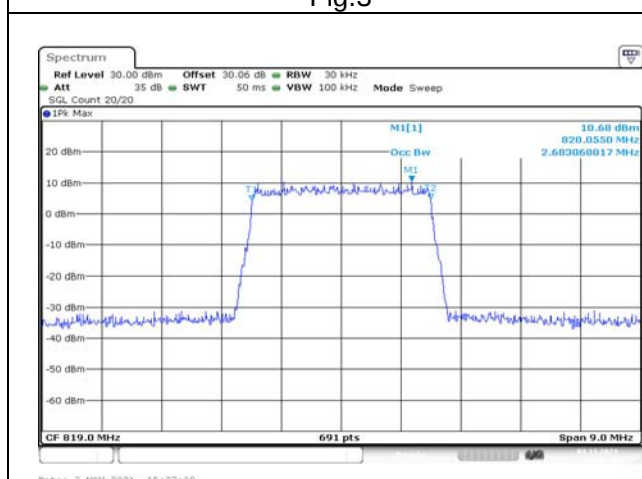


Fig.5

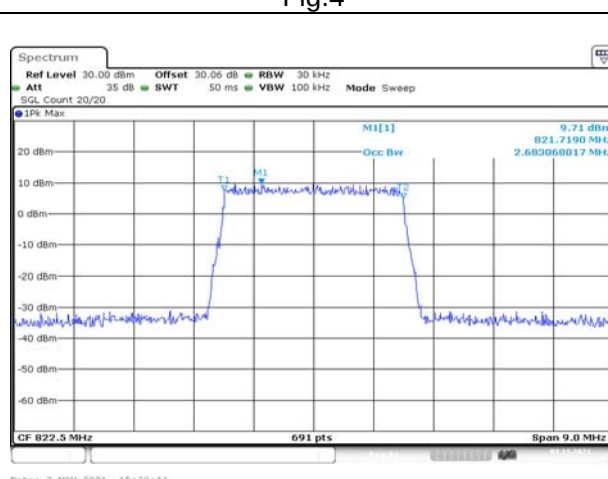
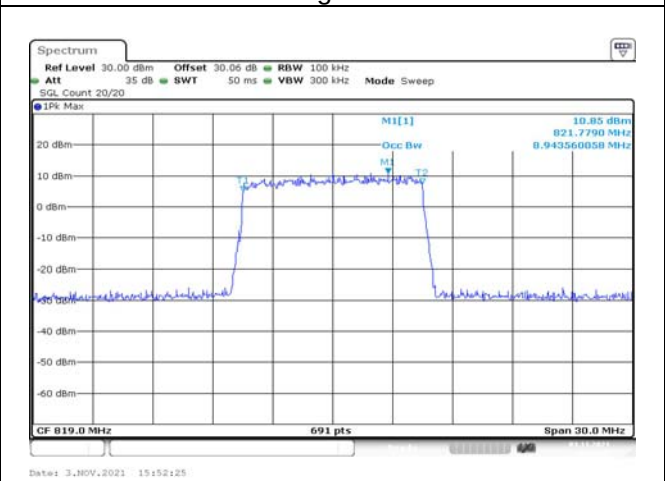
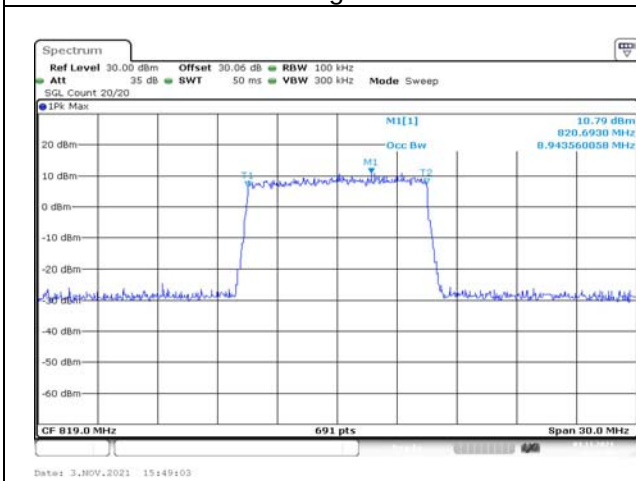
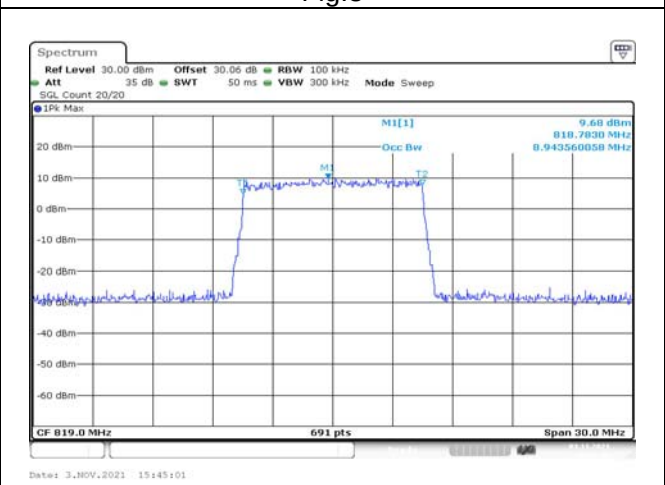
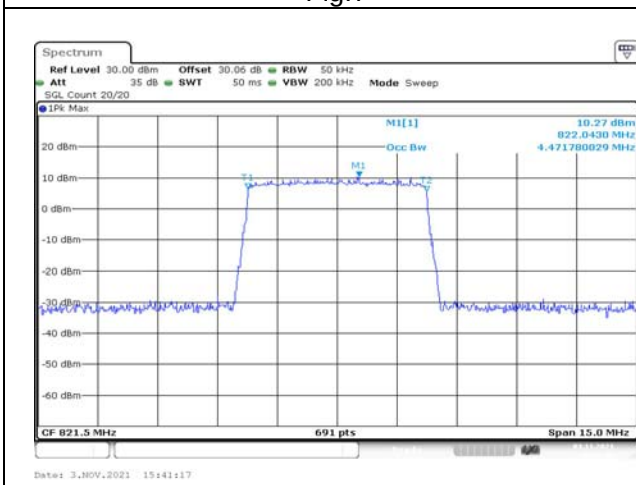
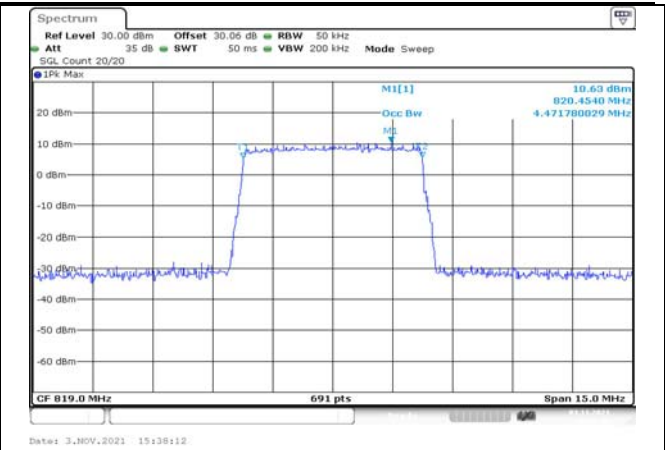
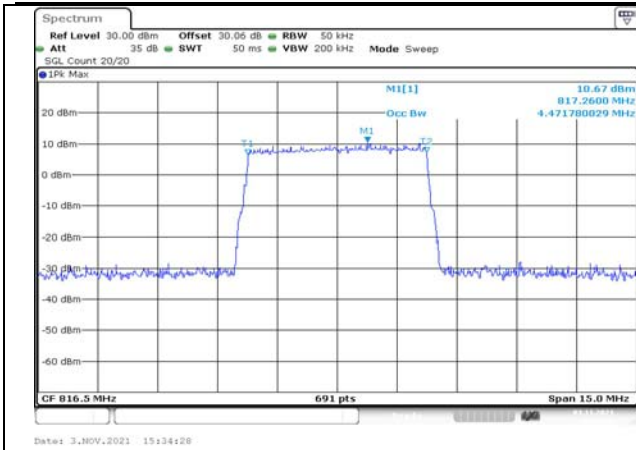
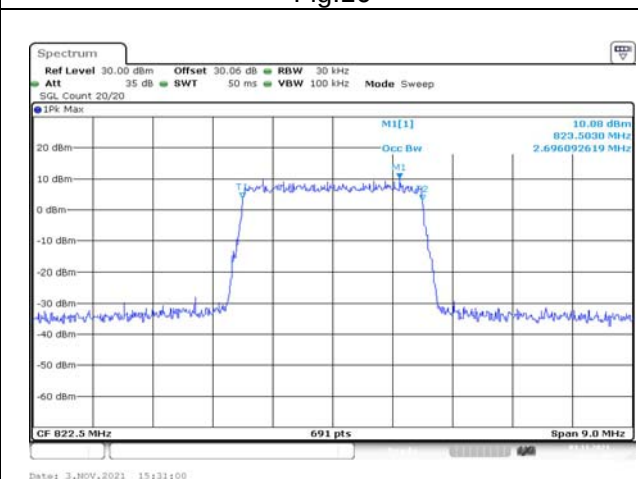
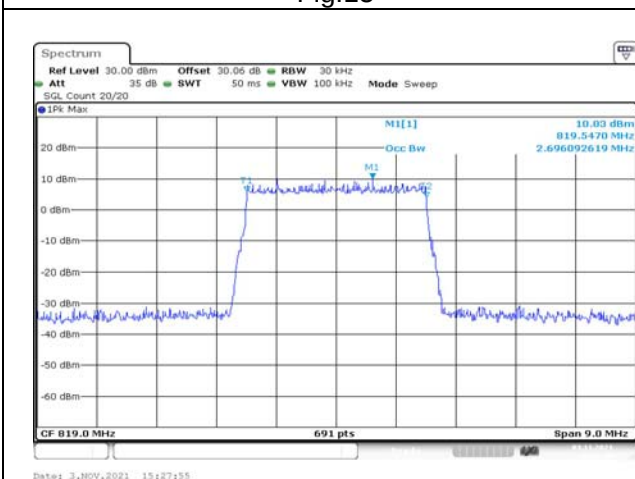
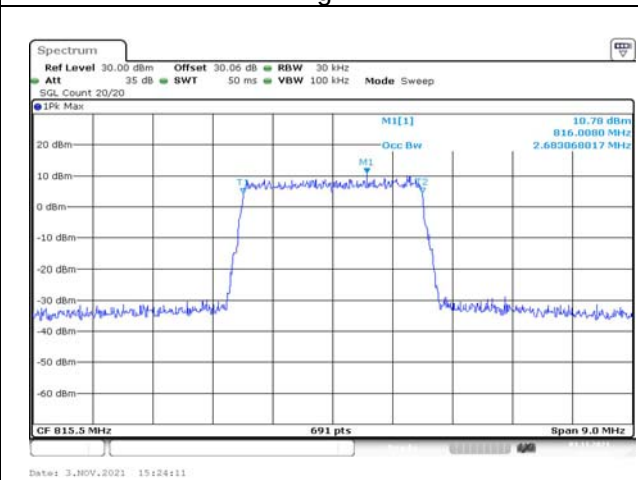
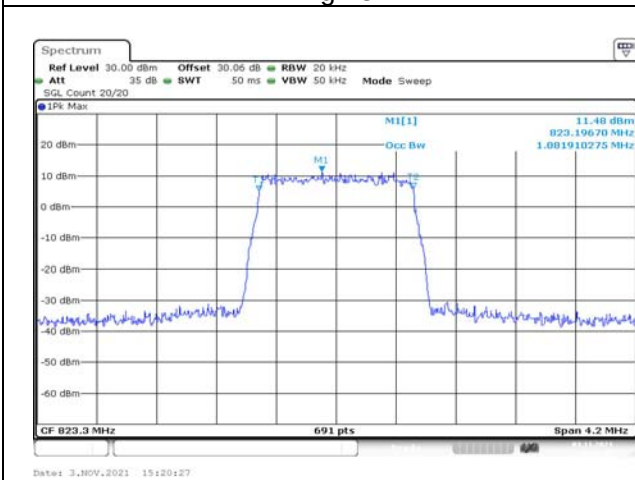
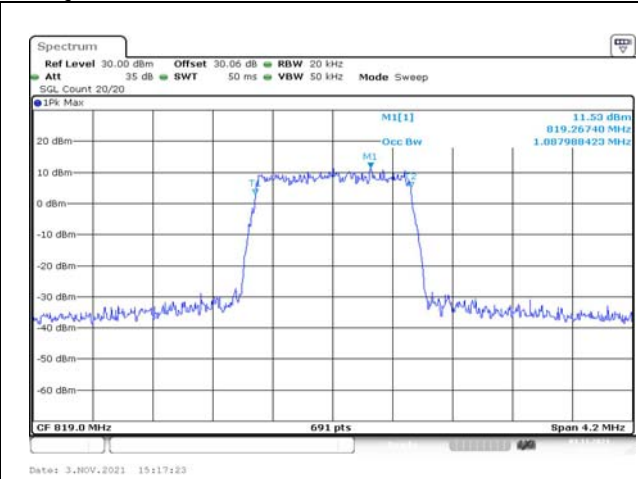
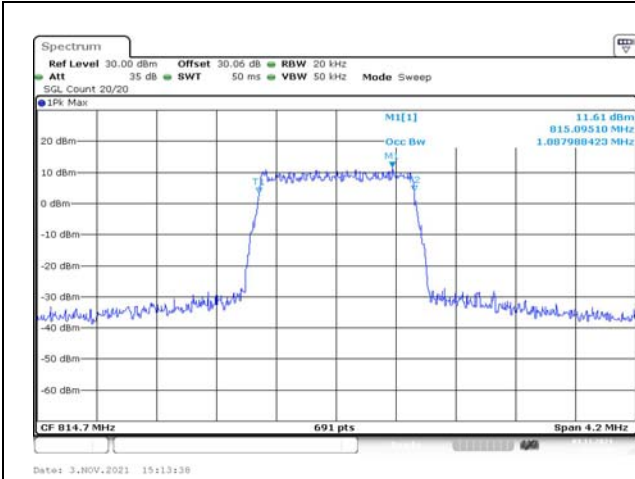


Fig.6



Test Mode: 16QAM



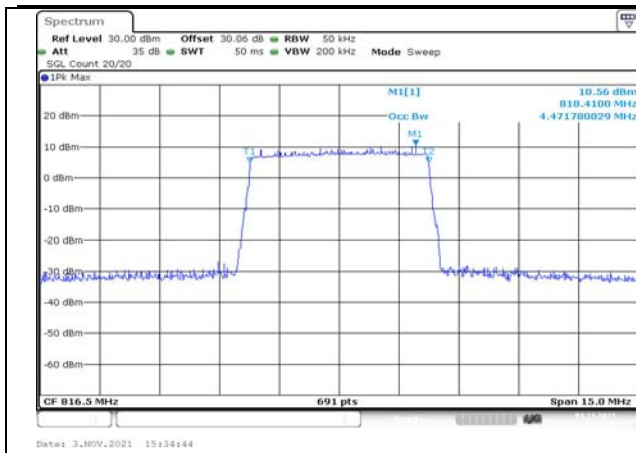


Fig.19

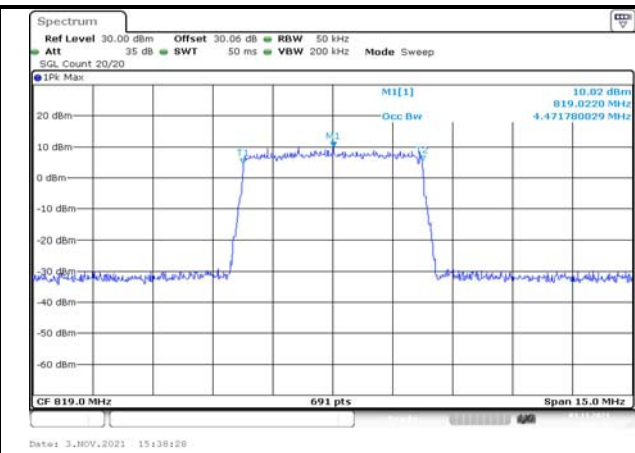


Fig.20

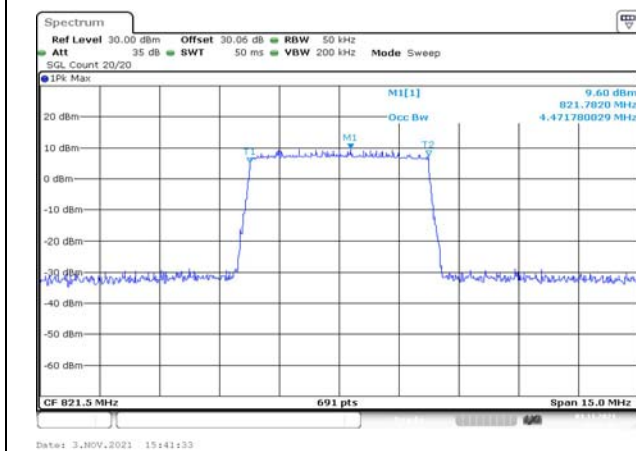


Fig.21

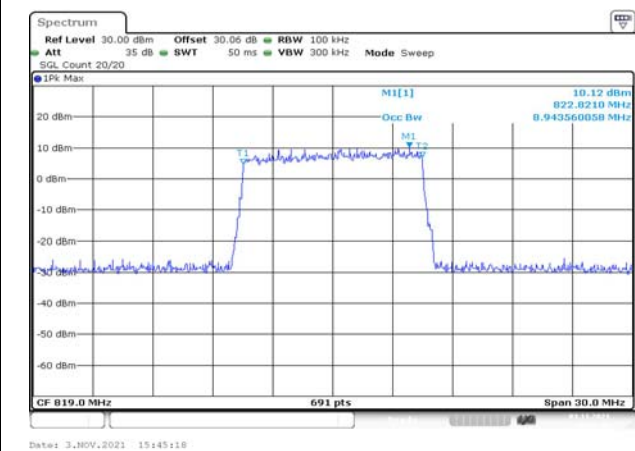


Fig.22

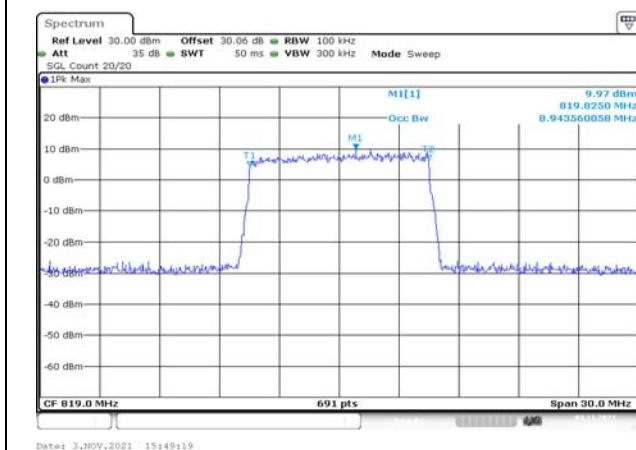


Fig.23

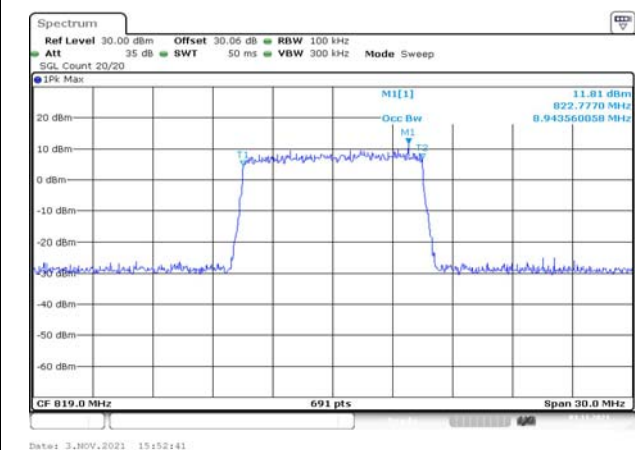


Fig.24

3 Emission Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
Band 26	QPSK	814.7	26697	1.4	6	0	1.222	Fig.1
Band 26	QPSK	819	26740	1.4	6	0	1.228	Fig.2
Band 26	QPSK	823.3	26783	1.4	6	0	1.228	Fig.3
Band 26	QPSK	815.5	26705	3	15	0	2.957	Fig.4
Band 26	QPSK	819	26740	3	15	0	2.944	Fig.5
Band 26	QPSK	822.5	26775	3	15	0	2.996	Fig.6
Band 26	QPSK	816.5	26715	5	25	0	4.928	Fig.7
Band 26	QPSK	819	26740	5	25	0	4.884	Fig.8
Band 26	QPSK	821.5	26765	5	25	0	4.884	Fig.9
Band 26	QPSK	819	26740	10	50	0	9.768	Fig.10
Band 26	QPSK	819	26740	10	50	0	9.638	Fig.11
Band 26	QPSK	819	26740	10	50	0	9.682	Fig.12

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
Band 26	16QAM	814.7	26697	1.4	6	0	1.204	Fig.13
Band 26	16QAM	819	26740	1.4	6	0	1.222	Fig.14
Band 26	16QAM	823.3	26783	1.4	6	0	1.228	Fig.15
Band 26	16QAM	815.5	26705	3	15	0	2.983	Fig.16
Band 26	16QAM	819	26740	3	15	0	2.970	Fig.17
Band 26	16QAM	822.5	26775	3	15	0	2.957	Fig.18
Band 26	16QAM	816.5	26715	5	25	0	4.863	Fig.19
Band 26	16QAM	819	26740	5	25	0	4.884	Fig.20
Band 26	16QAM	821.5	26765	5	25	0	4.863	Fig.21
Band 26	16QAM	819	26740	10	50	0	9.638	Fig.22
Band 26	16QAM	819	26740	10	50	0	9.682	Fig.23
Band 26	16QAM	819	26740	10	50	0	9.682	Fig.24

Test Mode: QPSK

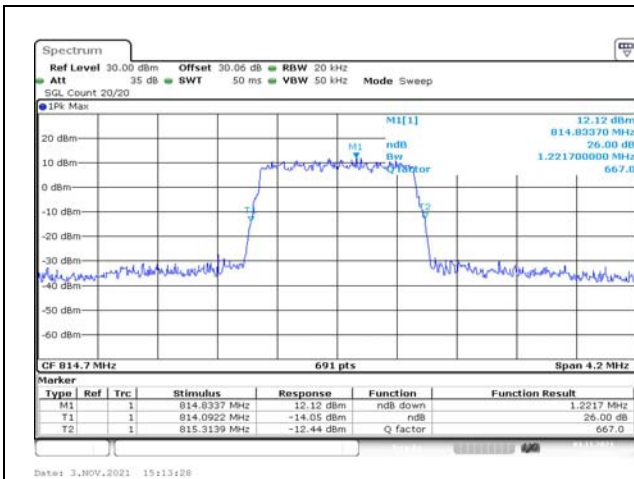


Fig.1

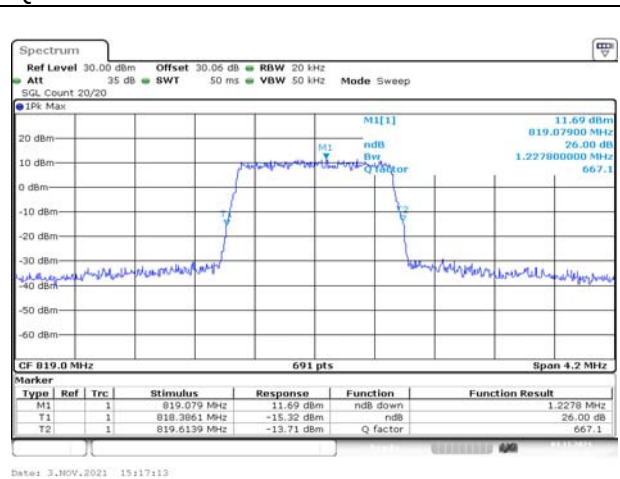


Fig.2

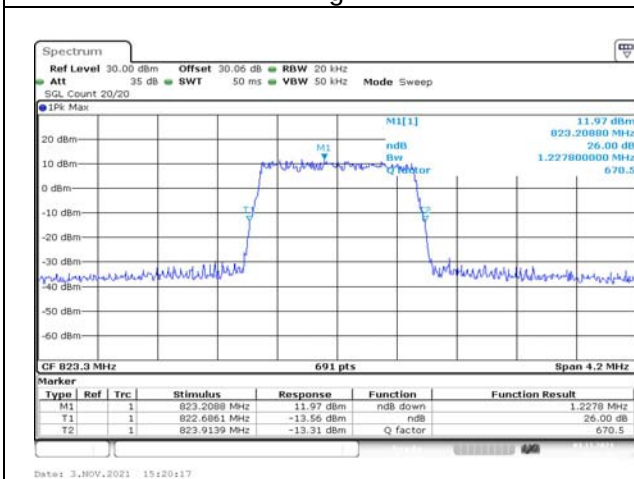


Fig.3

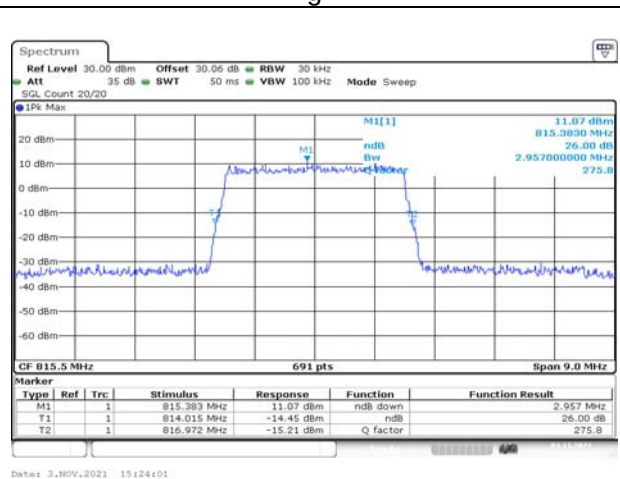


Fig.4

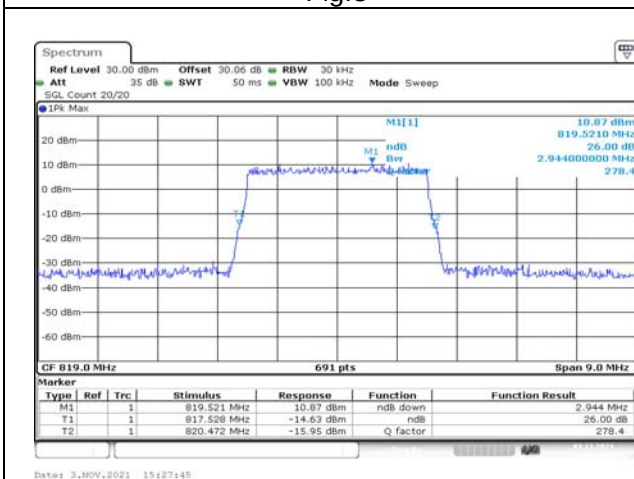


Fig.5

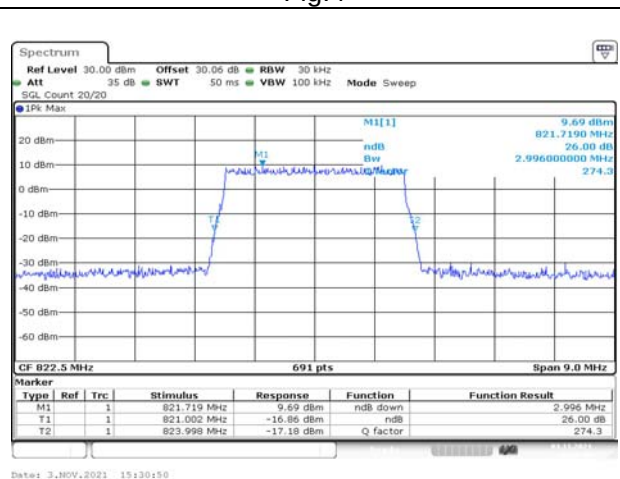


Fig.6

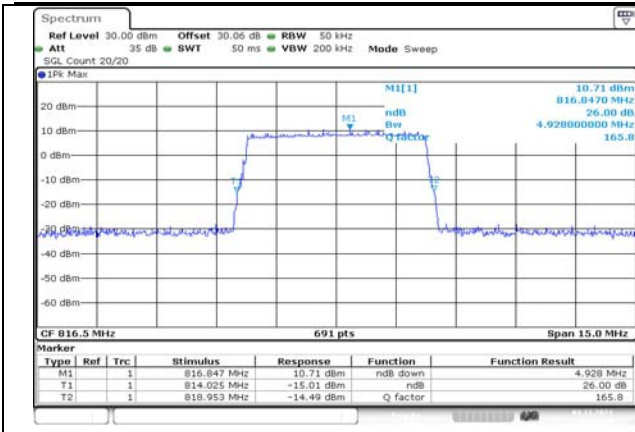


Fig.7

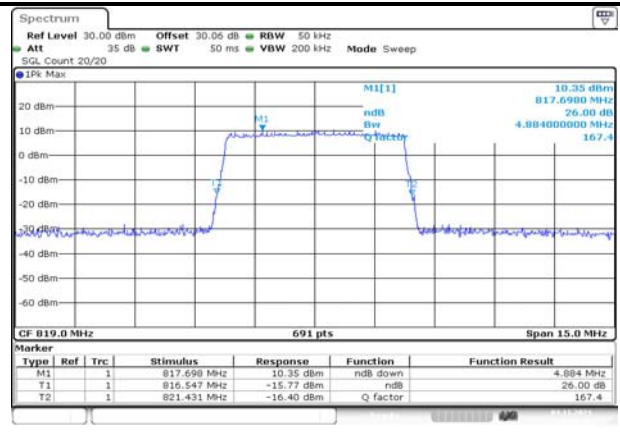


Fig.8

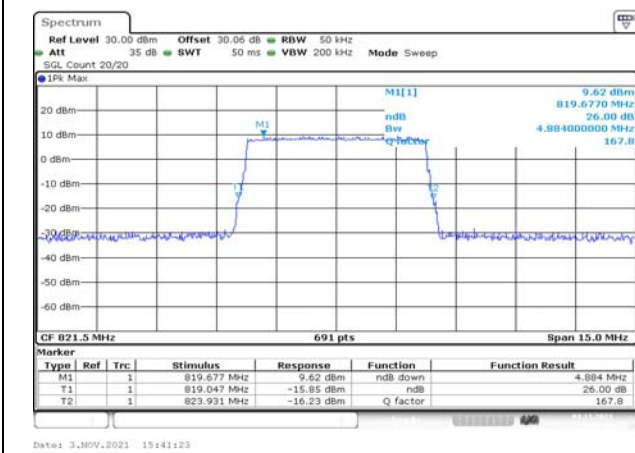


Fig.9

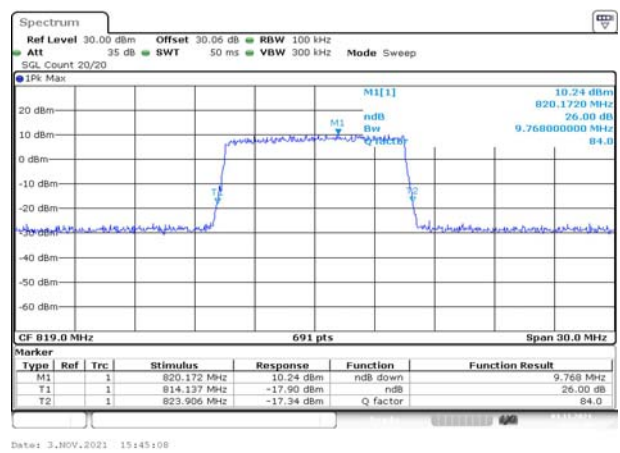


Fig.10

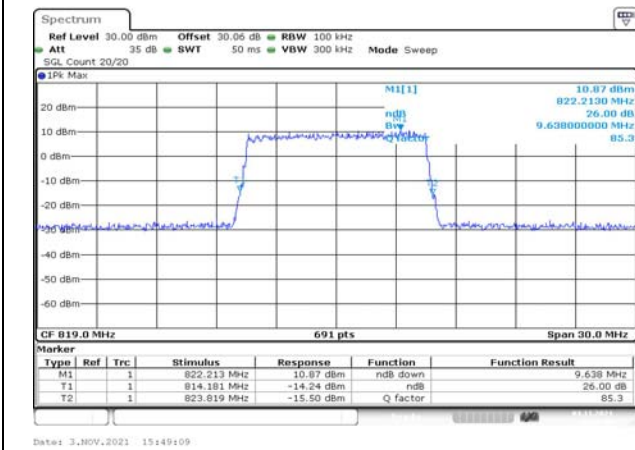


Fig.11

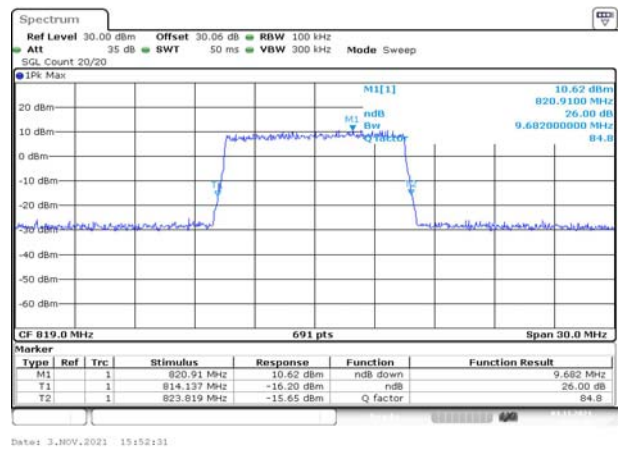


Fig.12

Test Mode: 16QAM

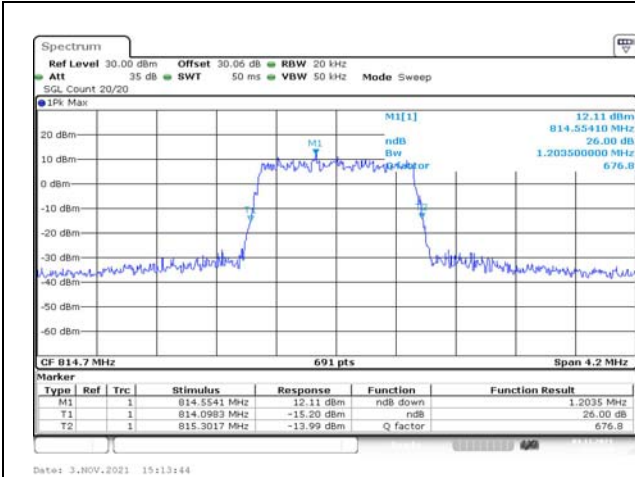


Fig.13

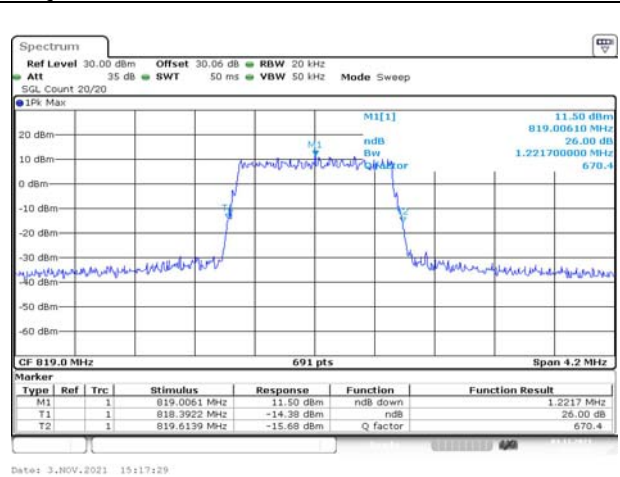


Fig.14

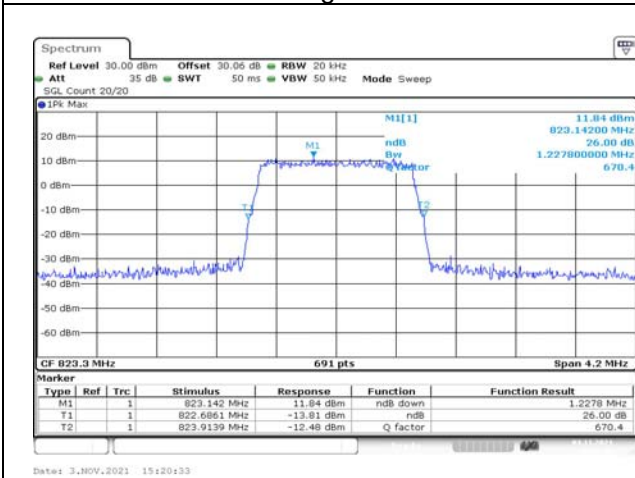


Fig.15

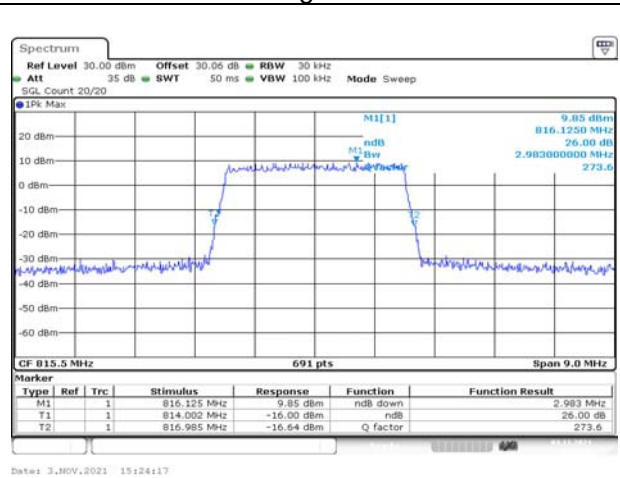


Fig.16

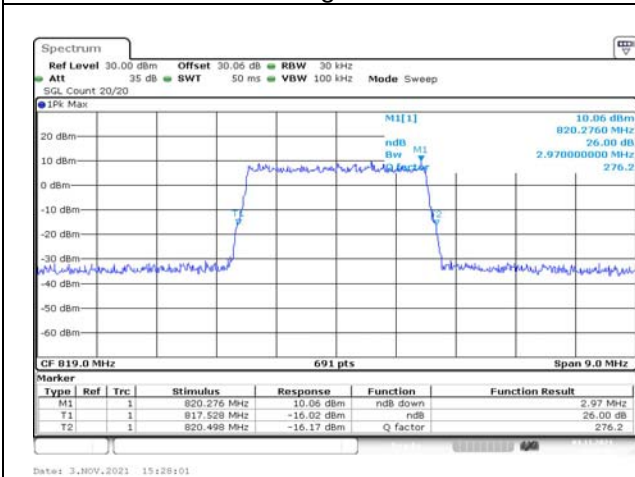


Fig.17

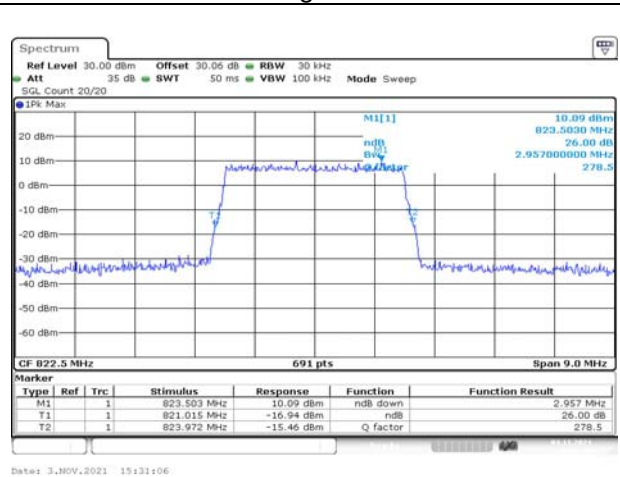


Fig.18

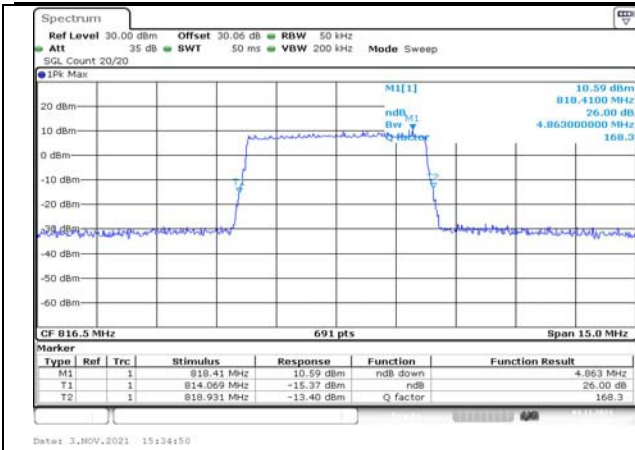


Fig.19

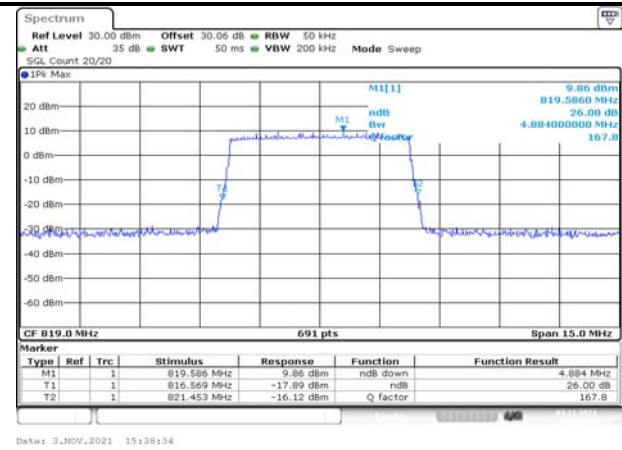


Fig.20

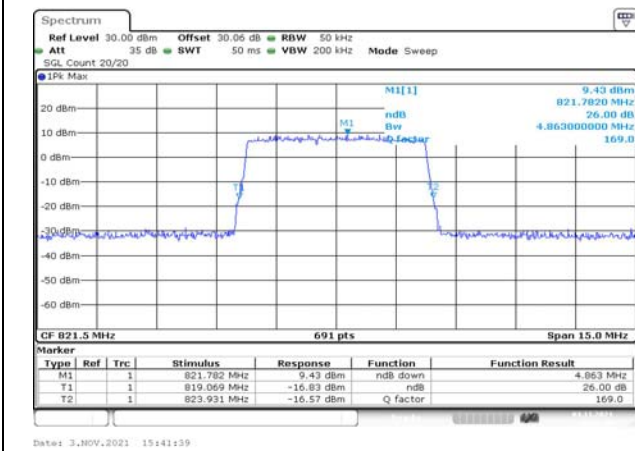


Fig.21

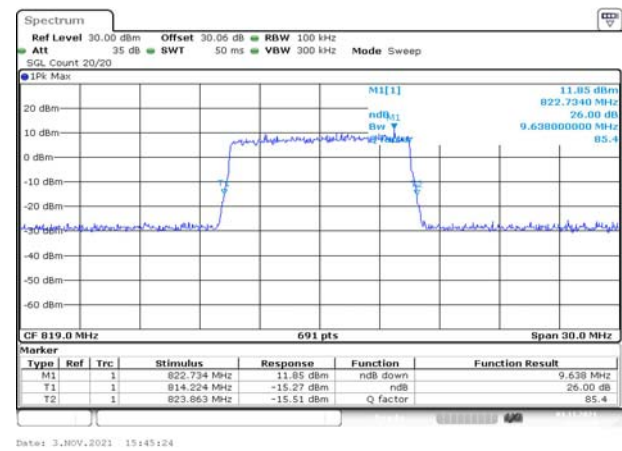


Fig.22

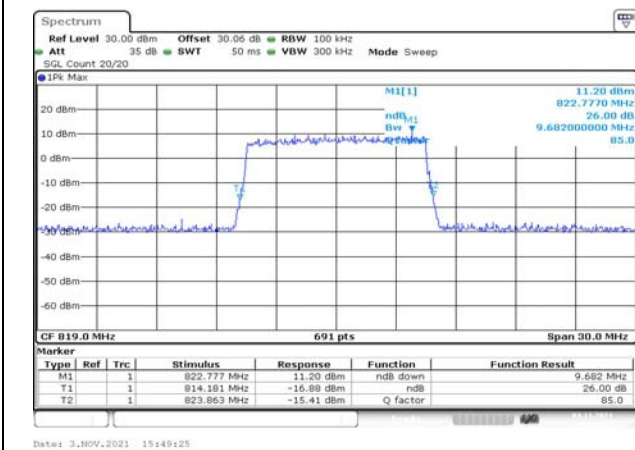


Fig.23

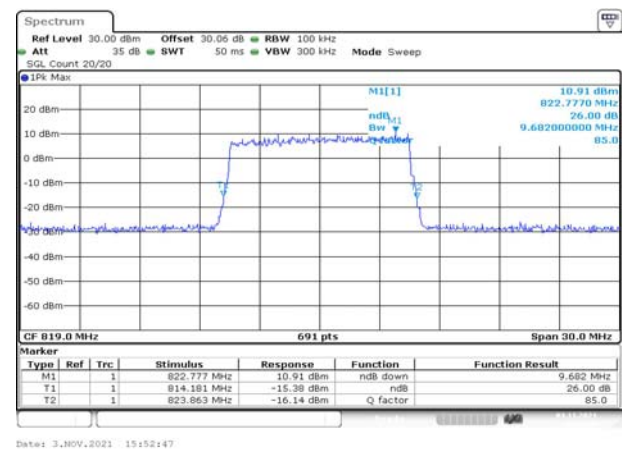


Fig.24

4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
26	814.7	26697	1.4	1	5	Fig.1	Fig.2	---
26	814.7	26697	1.4	6	0	Fig.3	Fig.4	---
26	819	26740	1.4	1	5	Fig.5	Fig.6	---
26	819	26740	1.4	6	0	Fig.7	Fig.8	---
26	823.3	26783	1.4	1	5	Fig.9	Fig.10	---
26	823.3	26783	1.4	6	0	Fig.11	Fig.12	---
26	815.5	26705	3	1	14	Fig.13	Fig.14	---
26	815.5	26705	3	15	0	Fig.15	Fig.16	---
26	819	26740	3	1	14	Fig.17	Fig.18	---
26	819	26740	3	15	0	Fig.19	Fig.20	---
26	822.5	26775	3	1	14	Fig.21	Fig.22	---
26	822.5	26775	3	15	0	Fig.23	Fig.24	---
26	816.5	26715	5	1	24	Fig.25	Fig.26	---
26	816.5	26715	5	25	0	Fig.27	Fig.28	---
26	819	26740	5	1	24	Fig.29	Fig.30	---
26	819	26740	5	25	0	Fig.31	Fig.32	---
26	821.5	26765	5	1	24	Fig.33	Fig.34	---
26	821.5	26765	5	25	0	Fig.35	Fig.36	---
26	819	26740	10	1	49	Fig.37	Fig.38	---
26	819	26740	10	50	0	Fig.39	Fig.40	---
26	819	26740	10	1	49	Fig.41	Fig.42	---
26	819	26740	10	50	0	Fig.43	Fig.44	---
26	819	26740	10	1	49	Fig.45	Fig.46	---
26	819	26740	10	50	0	Fig.47	Fig.48	---

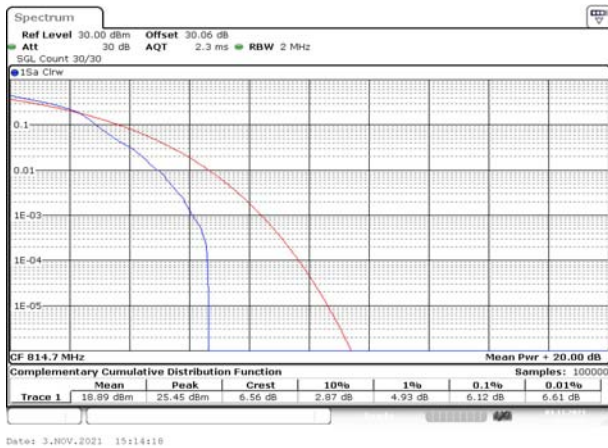


Fig.1

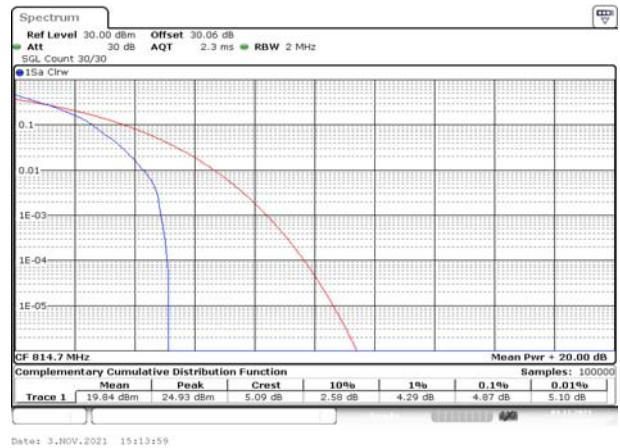


Fig.2

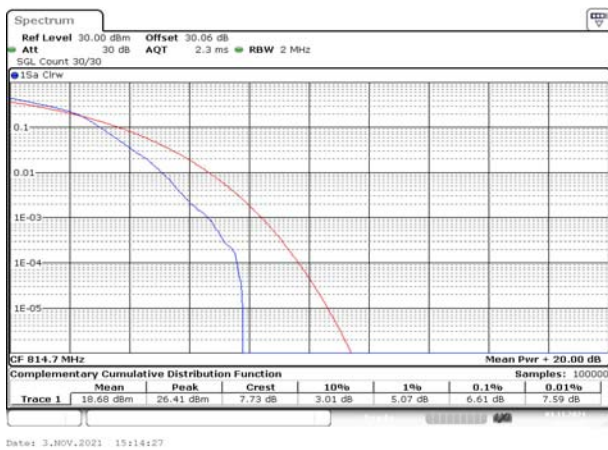


Fig.3

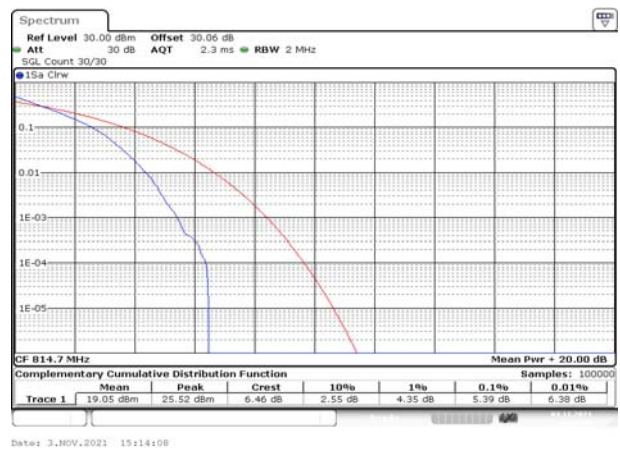


Fig.4

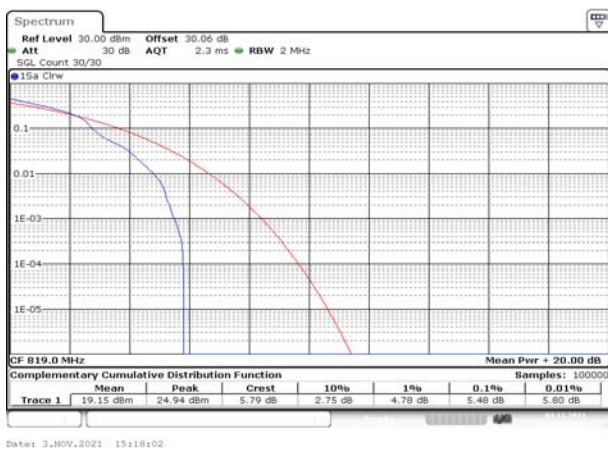


Fig.5

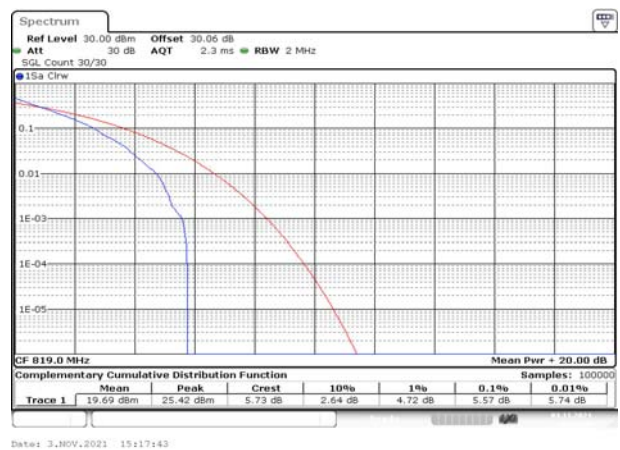


Fig.6

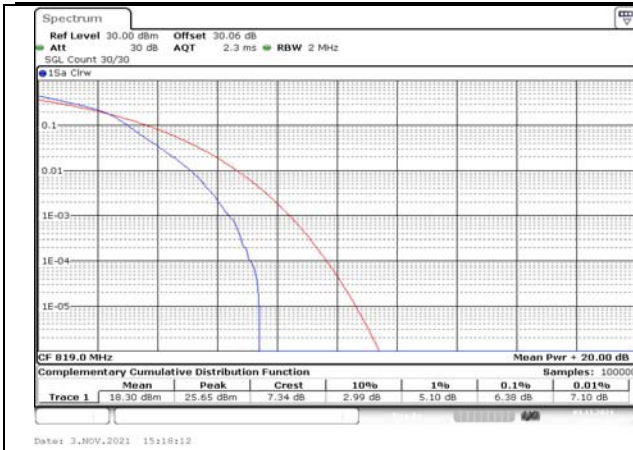


Fig.7

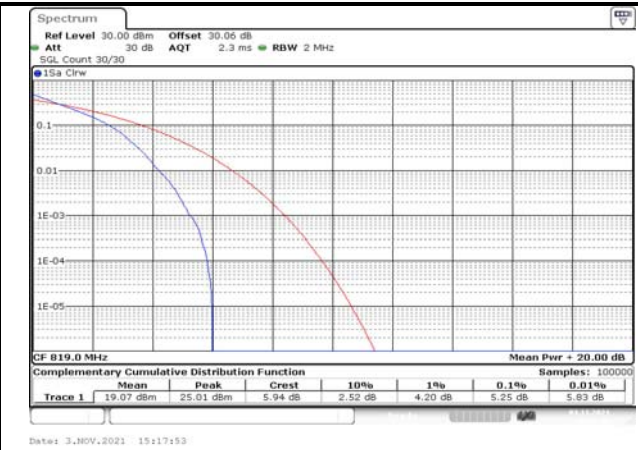


Fig.8

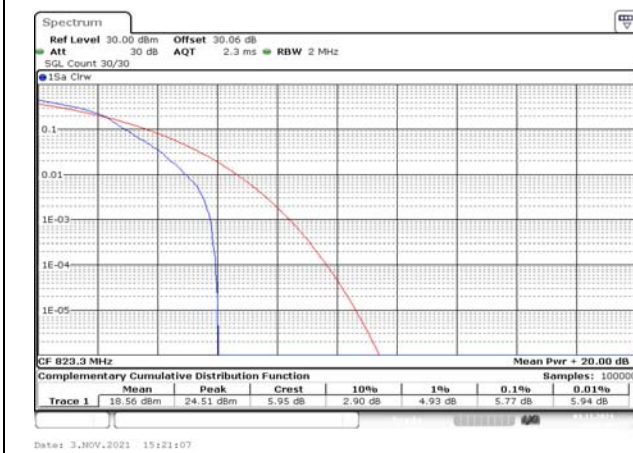


Fig.9

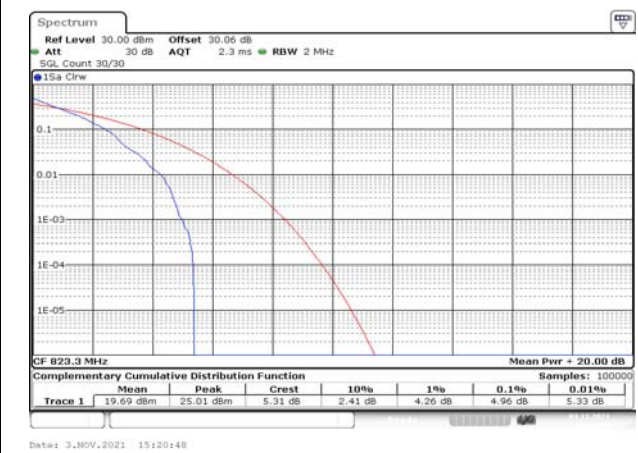


Fig.10

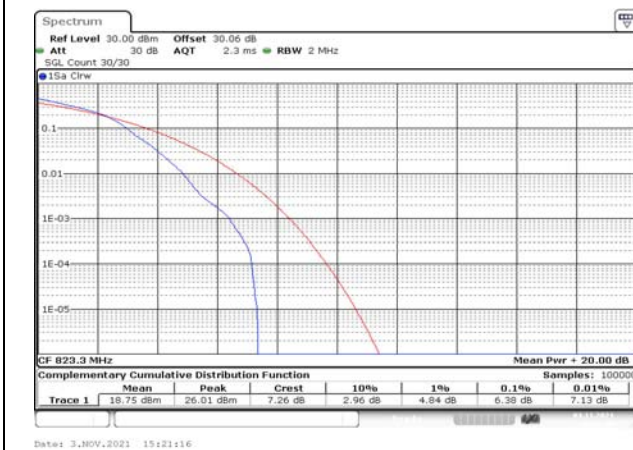


Fig.11

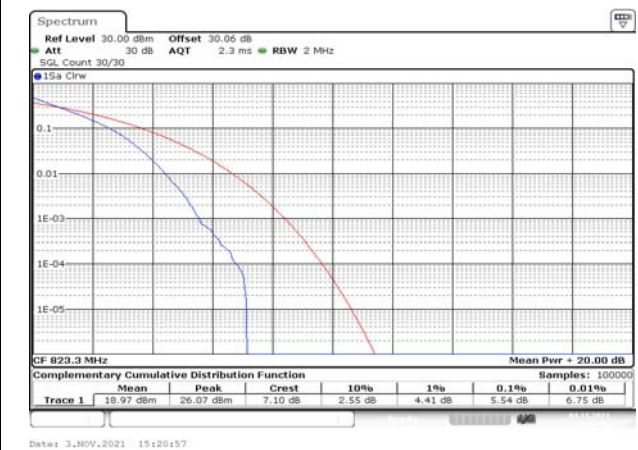


Fig.12

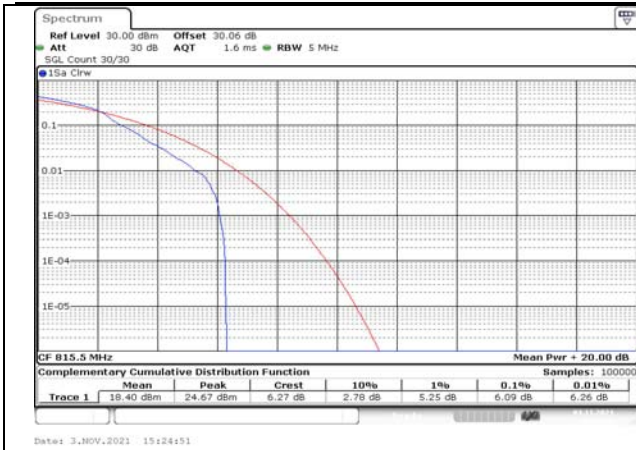


Fig.13

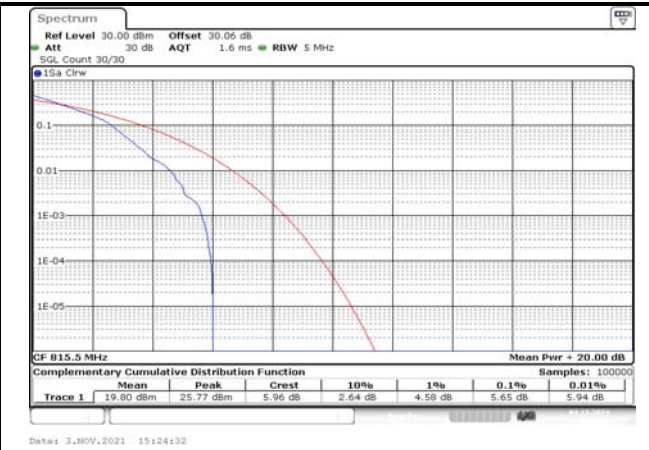


Fig.14

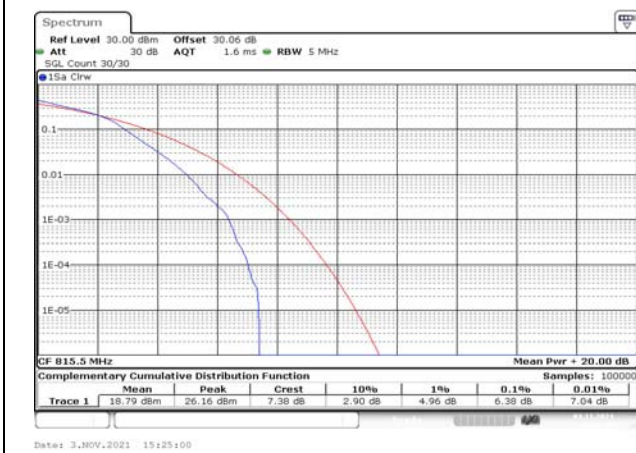


Fig.15

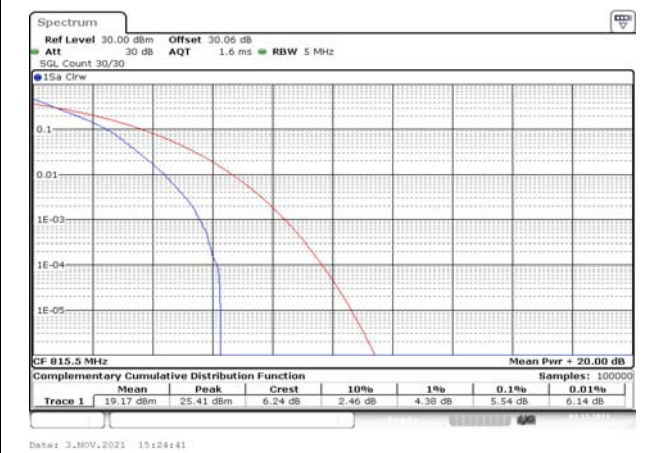


Fig.16

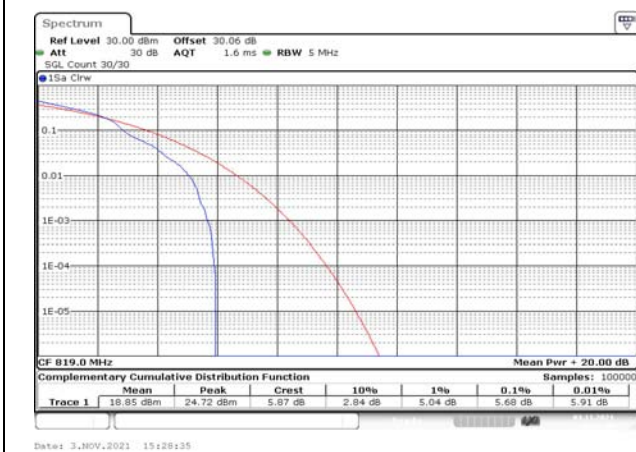


Fig.17

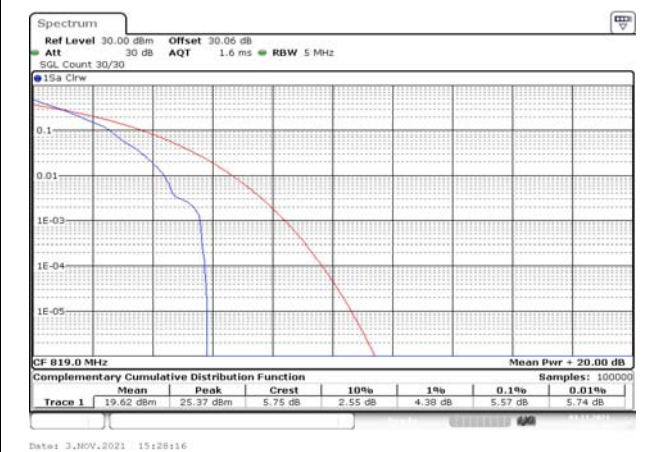


Fig.18

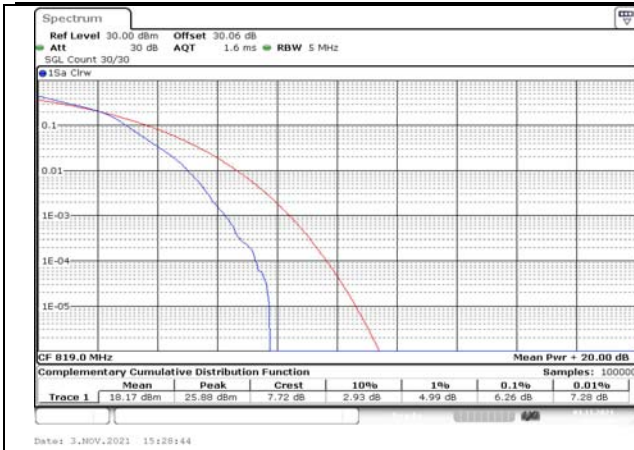


Fig.19

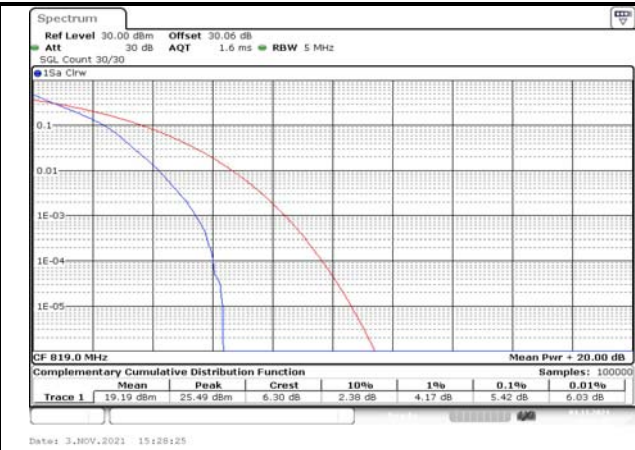


Fig.20

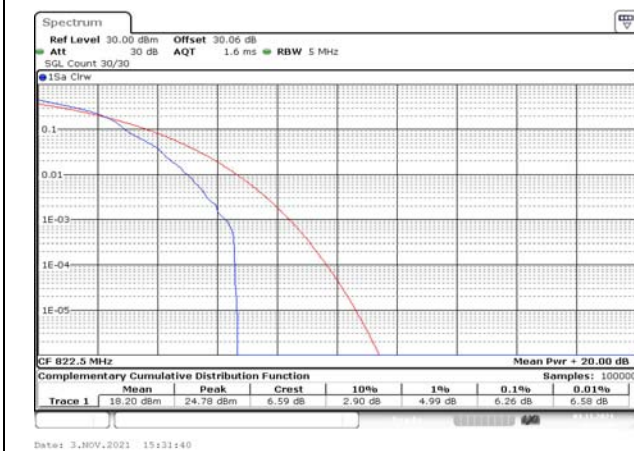


Fig.21

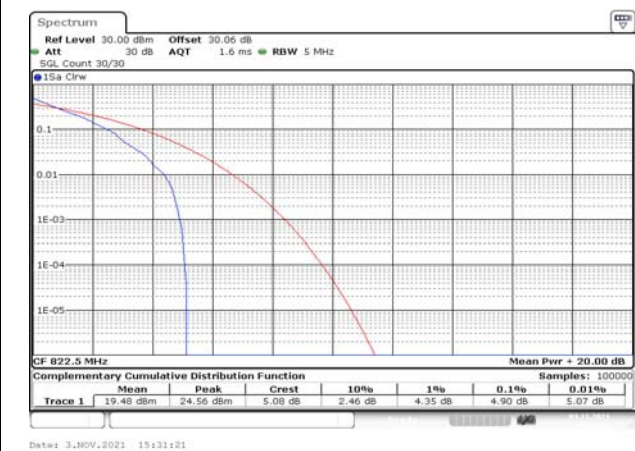


Fig.22

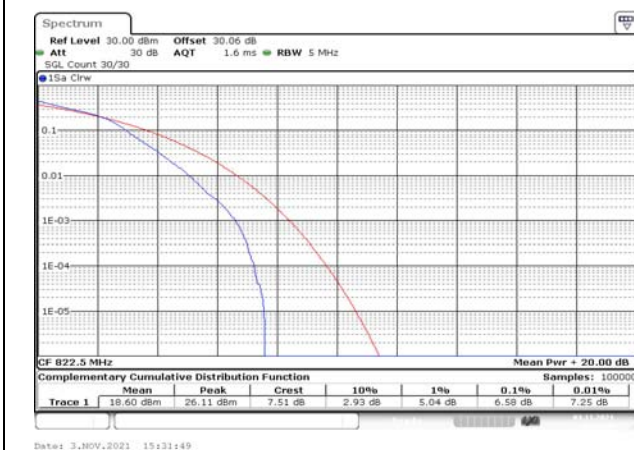


Fig.23

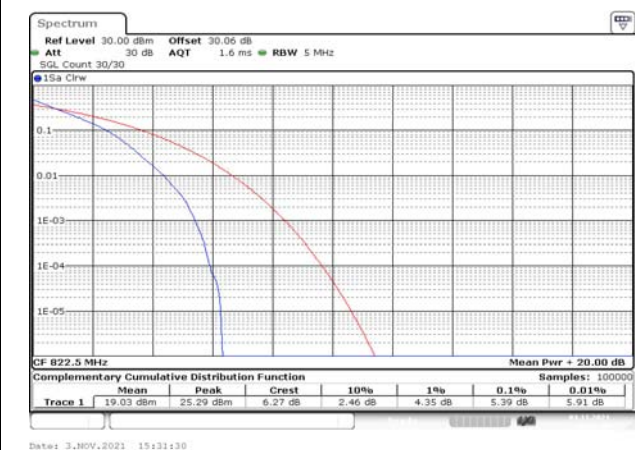


Fig.24

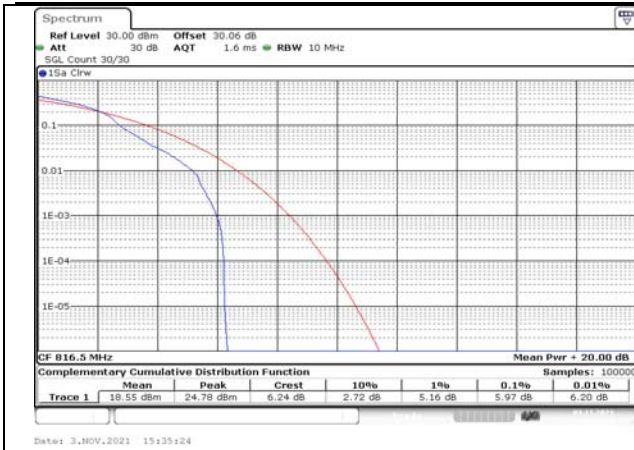


Fig.25

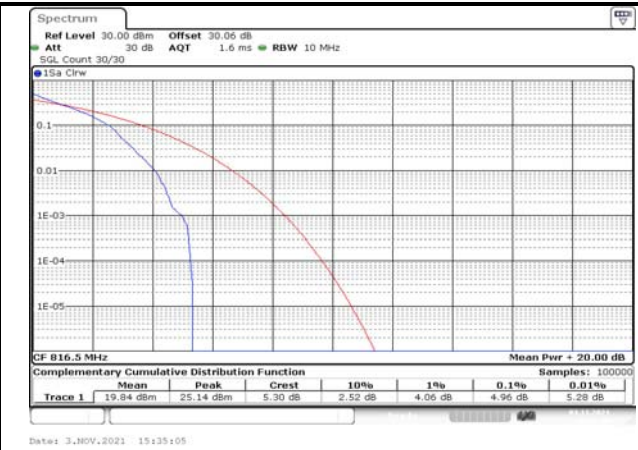


Fig.26

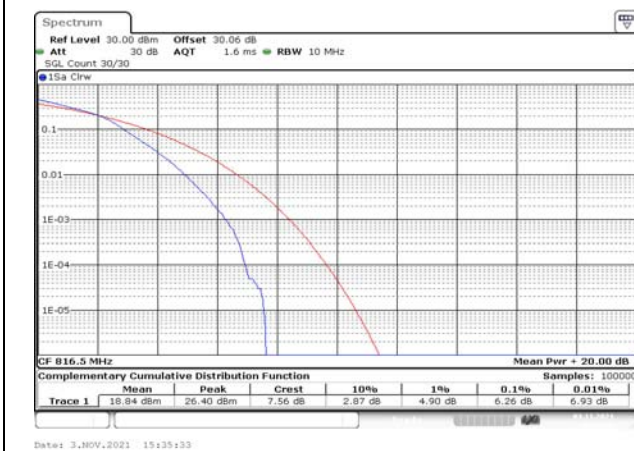


Fig.27

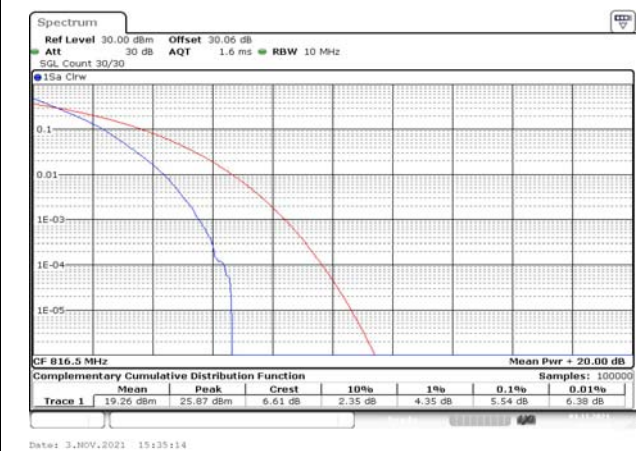


Fig.28

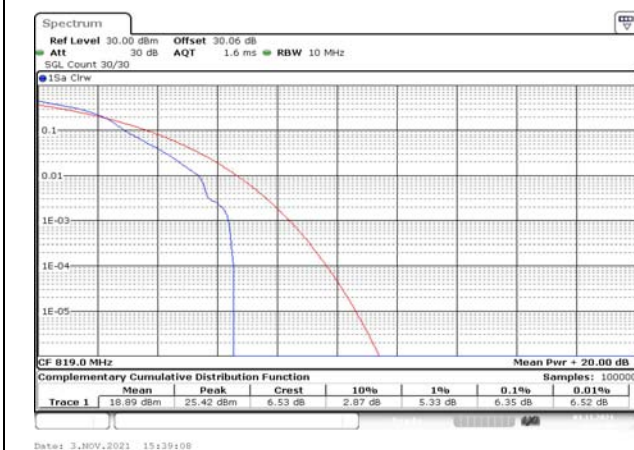


Fig.29

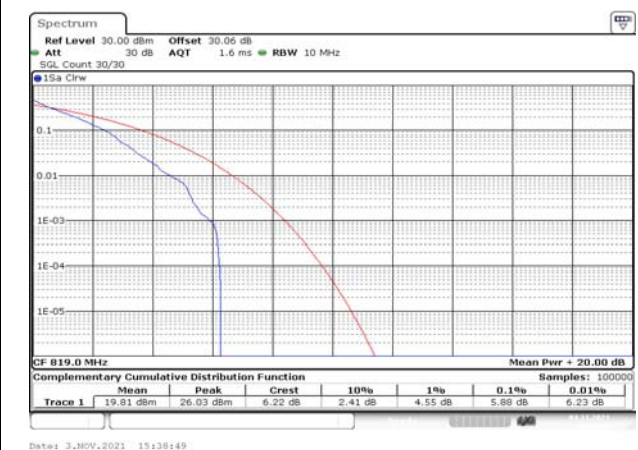


Fig.30

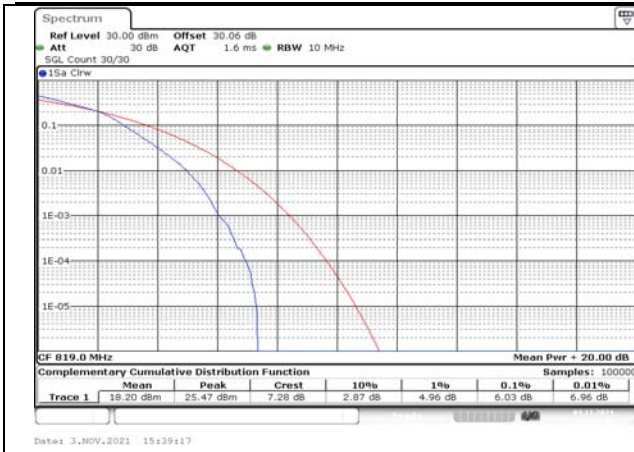


Fig.31

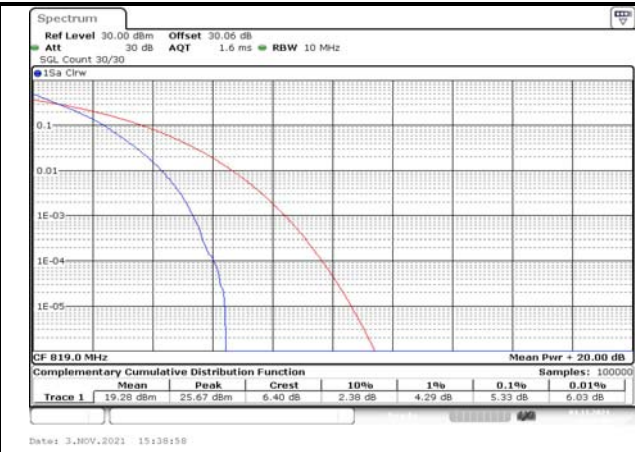


Fig.32

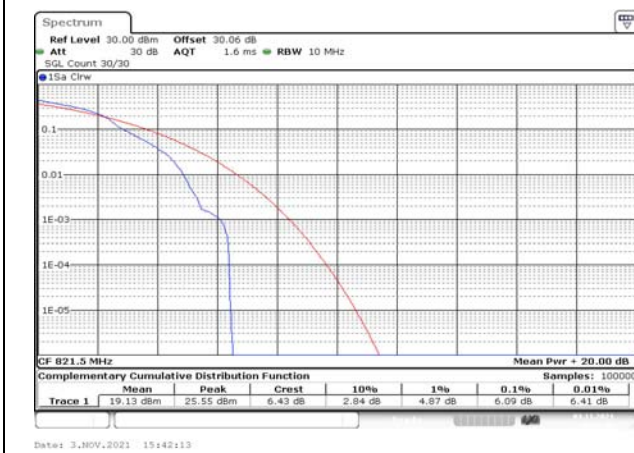


Fig.33

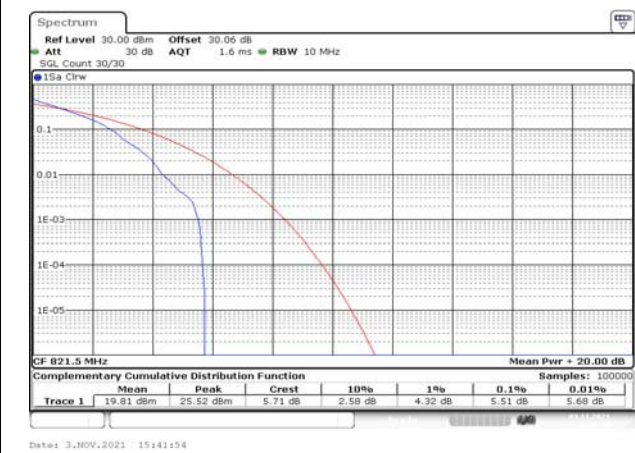


Fig.34

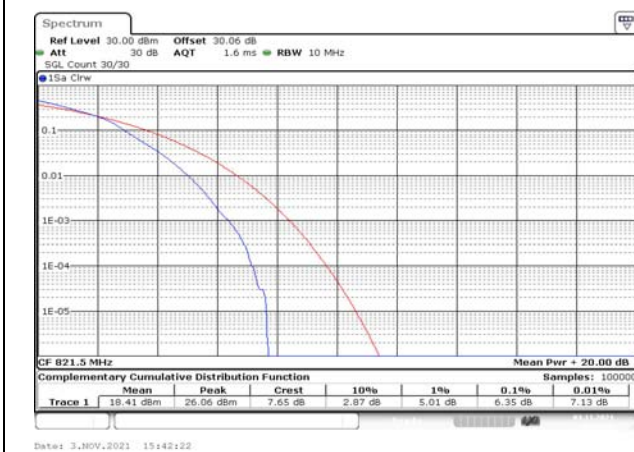


Fig.35

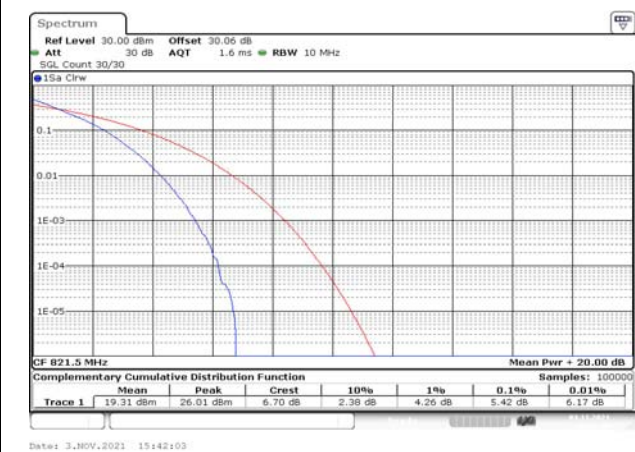


Fig.36

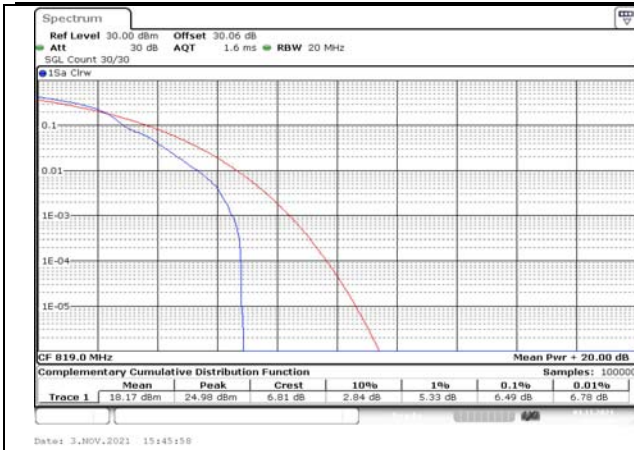


Fig.37

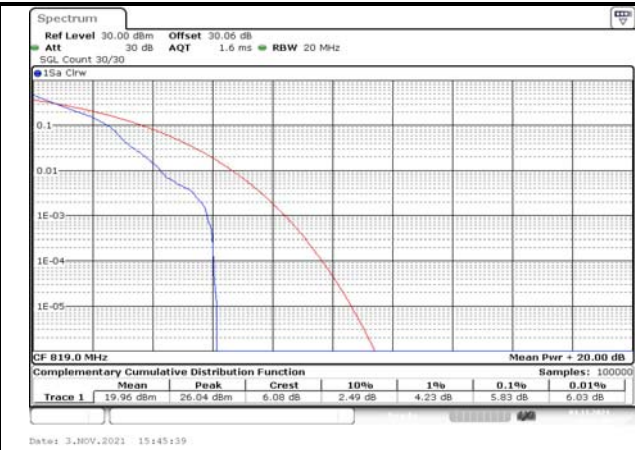


Fig.38

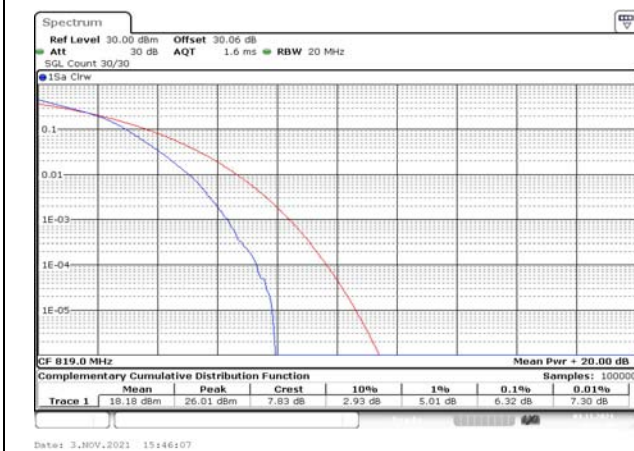


Fig.39

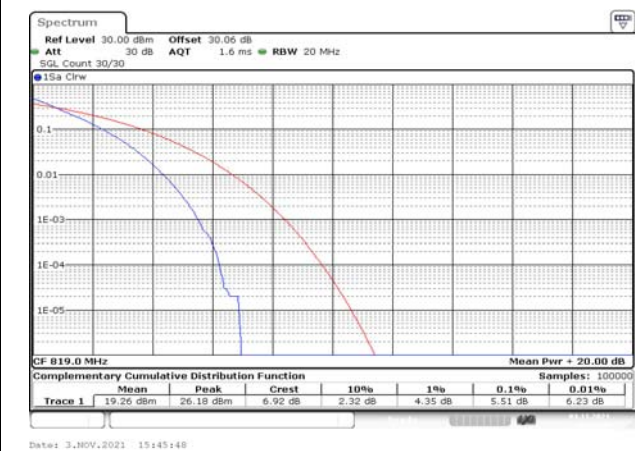


Fig.40

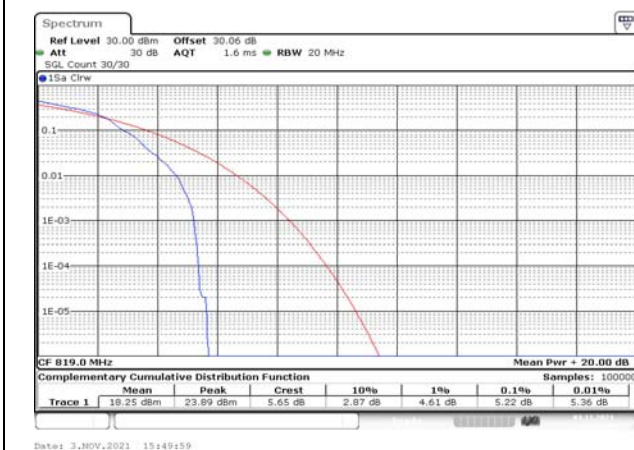


Fig.41

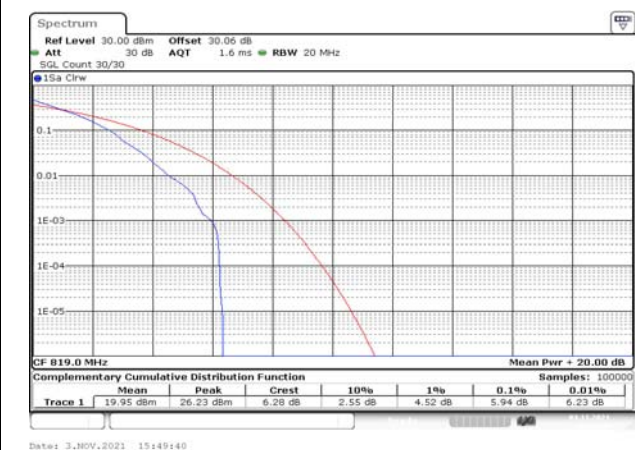


Fig.42

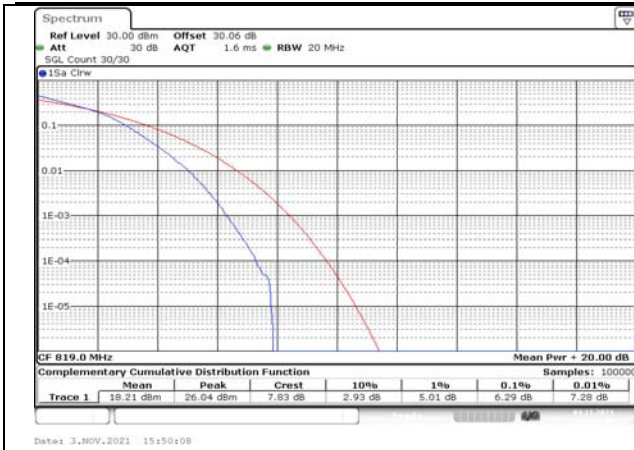


Fig.43

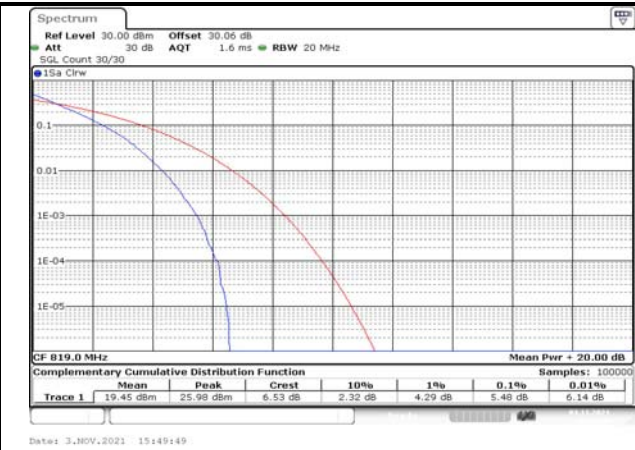


Fig.44

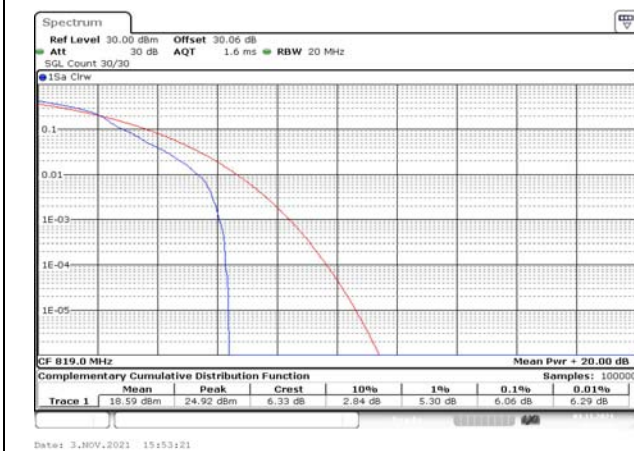


Fig.45

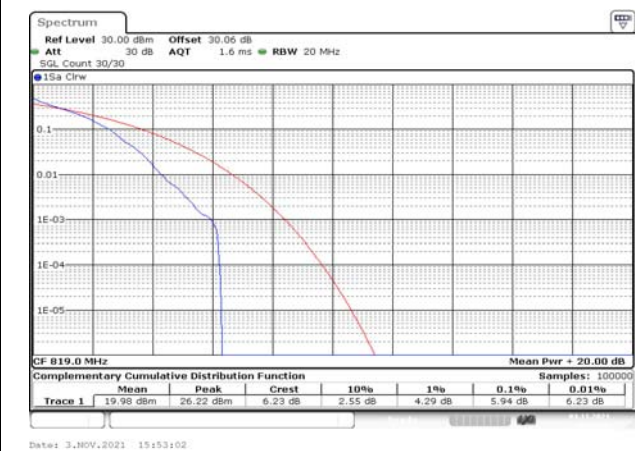


Fig.46

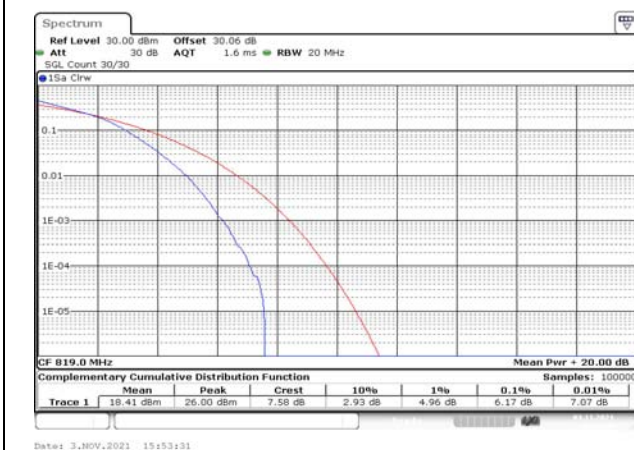


Fig.47

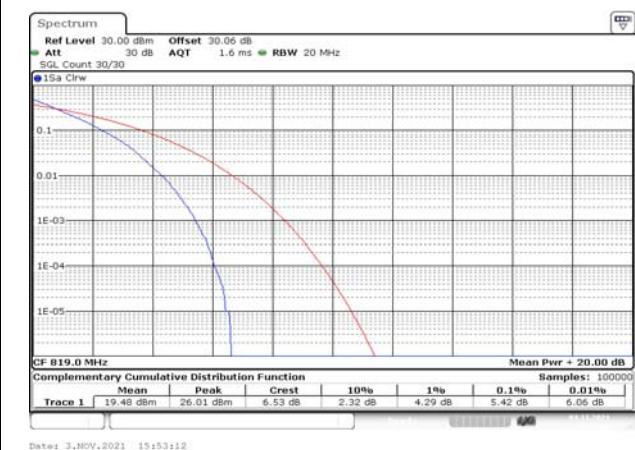


Fig.48

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
26	819	26740	10	1	0	Fig.1
26	819	26740	10	1	0	Fig.2
26	819	26740	10	1	0	Fig.3

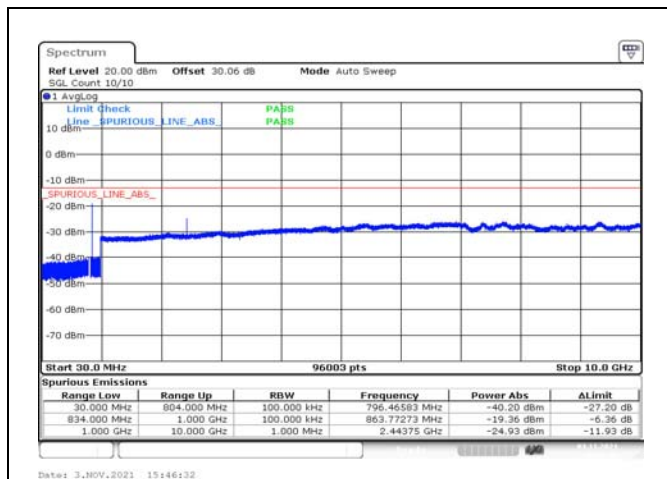


Fig.1

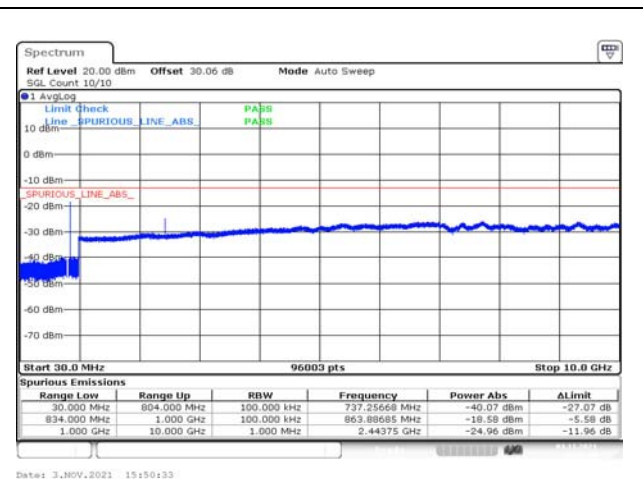


Fig.2

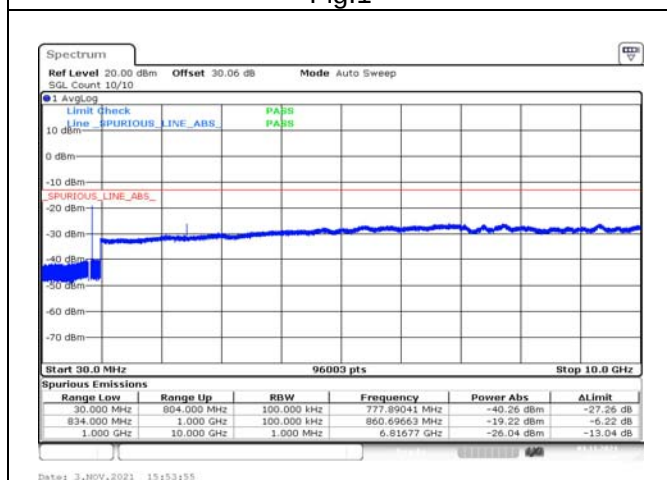


Fig.3

6 Band Edges Compliance

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
						QPSK
26	814.7	26697	1.4	1	0	Fig.1
26	814.7	26697	1.4	6	0	Fig.2
26	823.3	26783	1.4	1	5	Fig.3
26	823.3	26783	1.4	6	0	Fig.4

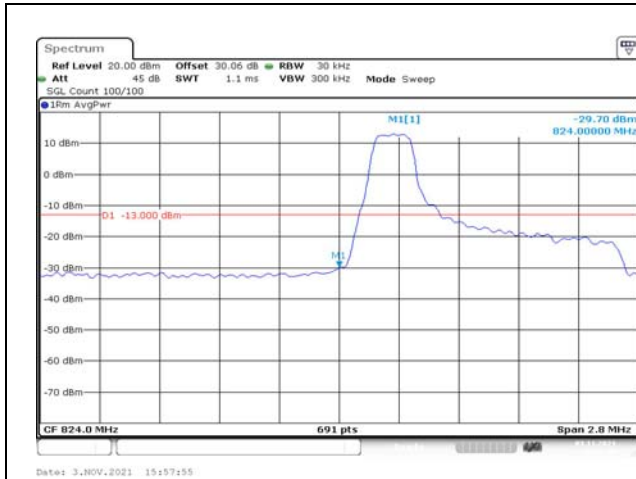


Fig.1

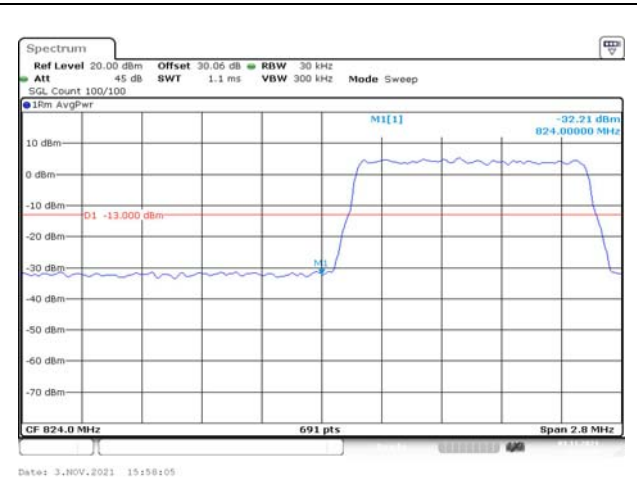


Fig.2

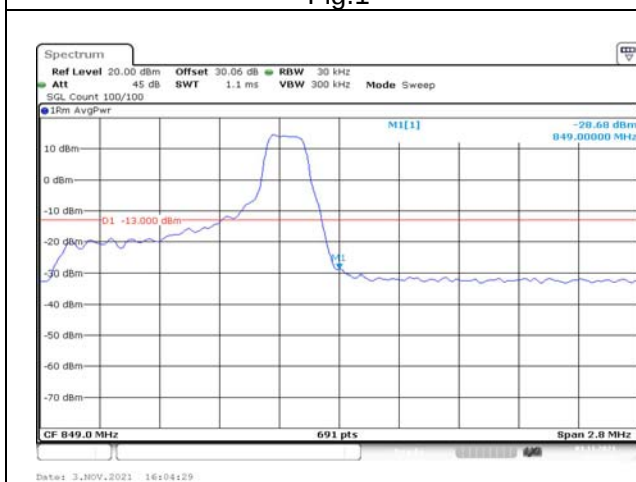


Fig.3

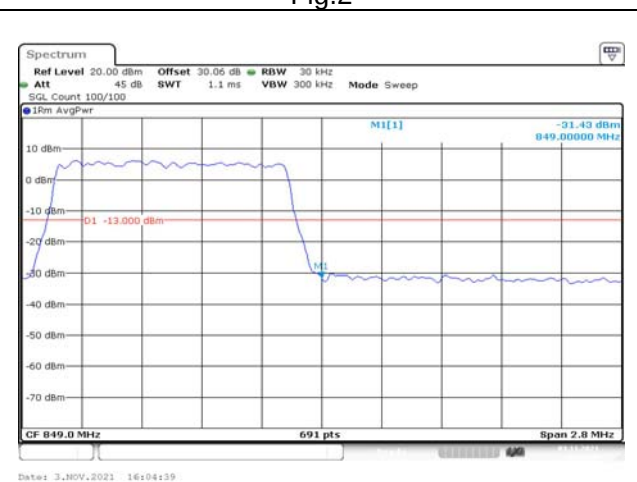


Fig.4

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 26 Low Channel QPSK				
		1.4M	3M	5M	10M	15M
-30	NV	0.029	-0.041	0.013	0.022	---
-20	NV	-0.007	-0.005	0.028	0.006	---
-10	NV	0.029	-0.020	0.016	0.020	---
0	NV	0.013	-0.024	-0.004	0.022	---
+10	NV	0.021	-0.045	-0.015	-0.014	---
+30	NV	-0.021	-0.032	-0.007	-0.017	---
+40	NV	-0.011	-0.034	-0.012	-0.005	---
+50	NV	0.003	-0.033	-0.010	-0.020	---
+20	LV	-0.005	-0.045	-0.002	-0.020	---
+20	HV	0.025	-0.006	-0.021	0.003	---

Temperature(°C)	Voltage	Test Result (ppm) Band 26 High Channel QPSK				
		1.4M	3M	5M	10M	15M
-30	NV	-0.038	-0.015	-0.005	0.018	---
-20	NV	-0.011	-0.016	-0.028	0.034	---
-10	NV	0.008	-0.005	-0.047	0.047	---
0	NV	-0.014	-0.014	-0.044	0.037	---
+10	NV	-0.022	0.011	-0.018	0.010	---
+30	NV	-0.024	-0.026	-0.034	-0.001	---
+40	NV	-0.034	-0.029	-0.035	0.025	---
+50	NV	-0.041	-0.031	-0.038	0.013	---
+20	LV	-0.024	-0.017	0.013	0.042	---
+20	HV	0.004	-0.012	-0.028	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	814.7	26697	1.4	1	0	20.41	17.22	0.053
16QAM	814.7	26697	1.4	1	3	20.43	17.24	0.053
16QAM	814.7	26697	1.4	1	5	20.42	17.23	0.053
16QAM	814.7	26697	1.4	3	0	20.35	17.16	0.052
16QAM	814.7	26697	1.4	3	1	20.29	17.10	0.051
16QAM	814.7	26697	1.4	3	3	20.24	17.05	0.051
16QAM	814.7	26697	1.4	6	0	20.05	16.86	0.049
16QAM	819	26740	1.4	1	0	20.84	17.65	0.058
16QAM	819	26740	1.4	1	3	20.70	17.51	0.056
16QAM	819	26740	1.4	1	5	20.69	17.50	0.056
16QAM	819	26740	1.4	3	0	20.35	17.16	0.052
16QAM	819	26740	1.4	3	1	20.46	17.27	0.053
16QAM	819	26740	1.4	3	3	20.45	17.26	0.053
16QAM	819	26740	1.4	6	0	19.70	16.51	0.045
16QAM	823.3	26783	1.4	1	0	20.03	16.84	0.048
16QAM	823.3	26783	1.4	1	3	20.07	16.88	0.049
16QAM	823.3	26783	1.4	1	5	19.90	16.71	0.047
16QAM	823.3	26783	1.4	3	0	20.28	17.09	0.051
16QAM	823.3	26783	1.4	3	1	20.38	17.19	0.052
16QAM	823.3	26783	1.4	3	3	20.26	17.07	0.051
16QAM	823.3	26783	1.4	6	0	19.98	16.79	0.048

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	814.7	26697	1.4	1	0	21.29	18.10	0.065
QPSK	814.7	26697	1.4	1	3	21.32	18.13	0.065
QPSK	814.7	26697	1.4	1	5	21.23	18.04	0.064
QPSK	814.7	26697	1.4	3	0	21.20	18.01	0.063
QPSK	814.7	26697	1.4	3	1	21.15	17.96	0.063
QPSK	814.7	26697	1.4	3	3	21.20	18.01	0.063
QPSK	814.7	26697	1.4	6	0	20.23	17.04	0.051
QPSK	819	26740	1.4	1	0	21.42	18.23	0.067
QPSK	819	26740	1.4	1	3	21.40	18.21	0.066
QPSK	819	26740	1.4	1	5	21.54	18.35	0.068
QPSK	819	26740	1.4	3	0	21.54	18.35	0.068
QPSK	819	26740	1.4	3	1	21.47	18.28	0.067
QPSK	819	26740	1.4	3	3	21.46	18.27	0.067
QPSK	819	26740	1.4	6	0	20.45	17.26	0.053
QPSK	823.3	26783	1.4	1	0	21.36	18.17	0.066
QPSK	823.3	26783	1.4	1	3	21.34	18.15	0.065
QPSK	823.3	26783	1.4	1	5	21.35	18.16	0.065
QPSK	823.3	26783	1.4	3	0	21.27	18.08	0.064
QPSK	823.3	26783	1.4	3	1	21.31	18.12	0.065
QPSK	823.3	26783	1.4	3	3	21.32	18.13	0.065
QPSK	823.3	26783	1.4	6	0	20.39	17.20	0.052

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	815.5	26705	3	1	0	20.40	17.21	0.053
16QAM	815.5	26705	3	1	8	20.43	17.24	0.053
16QAM	815.5	26705	3	1	14	20.56	17.37	0.055
16QAM	815.5	26705	3	8	0	19.89	16.70	0.047
16QAM	815.5	26705	3	8	4	19.94	16.75	0.047
16QAM	815.5	26705	3	8	7	20.04	16.85	0.048
16QAM	815.5	26705	3	15	0	19.99	16.80	0.048
16QAM	819	26740	3	1	0	20.82	17.63	0.058
16QAM	819	26740	3	1	8	20.84	17.65	0.058
16QAM	819	26740	3	1	14	20.81	17.62	0.058
16QAM	819	26740	3	8	0	19.30	16.11	0.041
16QAM	819	26740	3	8	4	19.43	16.24	0.042
16QAM	819	26740	3	8	7	19.50	16.31	0.043
16QAM	819	26740	3	15	0	19.55	16.36	0.043
16QAM	822.5	26775	3	1	0	20.05	16.86	0.049
16QAM	822.5	26775	3	1	8	20.11	16.92	0.049
16QAM	822.5	26775	3	1	14	20.06	16.87	0.049
16QAM	822.5	26775	3	8	0	19.29	16.10	0.041
16QAM	822.5	26775	3	8	4	19.82	16.63	0.046
16QAM	822.5	26775	3	8	7	19.89	16.70	0.047
16QAM	822.5	26775	3	15	0	19.91	16.72	0.047

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	815.5	26705	3	1	0	21.43	18.24	0.067
QPSK	815.5	26705	3	1	8	21.41	18.22	0.066
QPSK	815.5	26705	3	1	14	21.45	18.26	0.067
QPSK	815.5	26705	3	8	0	20.36	17.17	0.052
QPSK	815.5	26705	3	8	4	20.30	17.11	0.051
QPSK	815.5	26705	3	8	7	20.37	17.18	0.052
QPSK	815.5	26705	3	15	0	20.40	17.21	0.053
QPSK	819	26740	3	1	0	21.47	18.28	0.067
QPSK	819	26740	3	1	8	21.46	18.27	0.067
QPSK	819	26740	3	1	14	21.44	18.25	0.067
QPSK	819	26740	3	8	0	20.47	17.28	0.053
QPSK	819	26740	3	8	4	20.49	17.30	0.054
QPSK	819	26740	3	8	7	20.52	17.33	0.054
QPSK	819	26740	3	15	0	20.43	17.24	0.053
QPSK	822.5	26775	3	1	0	21.50	18.31	0.068
QPSK	822.5	26775	3	1	8	21.39	18.20	0.066
QPSK	822.5	26775	3	1	14	21.35	18.16	0.065
QPSK	822.5	26775	3	8	0	20.39	17.20	0.052
QPSK	822.5	26775	3	8	4	20.38	17.19	0.052
QPSK	822.5	26775	3	8	7	20.43	17.24	0.053
QPSK	822.5	26775	3	15	0	20.35	17.16	0.052

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	816.5	26715	5	1	0	19.89	16.70	0.047
16QAM	816.5	26715	5	1	12	19.80	16.61	0.046
16QAM	816.5	26715	5	1	24	19.96	16.77	0.048
16QAM	816.5	26715	5	12	0	19.83	16.64	0.046
16QAM	816.5	26715	5	12	7	19.81	16.62	0.046
16QAM	816.5	26715	5	12	13	19.75	16.56	0.045
16QAM	816.5	26715	5	25	0	19.95	16.76	0.047
16QAM	819	26740	5	1	0	20.39	17.20	0.052
16QAM	819	26740	5	1	12	20.56	17.37	0.055
16QAM	819	26740	5	1	24	20.55	17.36	0.054
16QAM	819	26740	5	12	0	19.79	16.60	0.046
16QAM	819	26740	5	12	7	19.39	16.20	0.042
16QAM	819	26740	5	12	13	19.46	16.27	0.042
16QAM	819	26740	5	25	0	19.50	16.31	0.043
16QAM	821.5	26765	5	1	0	20.67	17.48	0.056
16QAM	821.5	26765	5	1	12	20.70	17.51	0.056
16QAM	821.5	26765	5	1	24	20.67	17.48	0.056
16QAM	821.5	26765	5	12	0	19.37	16.18	0.041
16QAM	821.5	26765	5	12	7	19.41	16.22	0.042
16QAM	821.5	26765	5	12	13	19.86	16.67	0.046
16QAM	821.5	26765	5	25	0	19.47	16.28	0.042

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	816.5	26715	5	1	0	21.32	18.13	0.065
QPSK	816.5	26715	5	1	12	21.33	18.14	0.065
QPSK	816.5	26715	5	1	24	21.42	18.23	0.067
QPSK	816.5	26715	5	12	0	20.39	17.20	0.052
QPSK	816.5	26715	5	12	7	20.41	17.22	0.053
QPSK	816.5	26715	5	12	13	20.40	17.21	0.053
QPSK	816.5	26715	5	25	0	20.39	17.20	0.052
QPSK	819	26740	5	1	0	21.38	18.19	0.066
QPSK	819	26740	5	1	12	21.37	18.18	0.066
QPSK	819	26740	5	1	24	21.39	18.20	0.066
QPSK	819	26740	5	12	0	20.44	17.25	0.053
QPSK	819	26740	5	12	7	20.64	17.45	0.056
QPSK	819	26740	5	12	13	20.45	17.26	0.053
QPSK	819	26740	5	25	0	20.61	17.42	0.055
QPSK	821.5	26765	5	1	0	21.55	18.36	0.069
QPSK	821.5	26765	5	1	12	21.20	18.01	0.063
QPSK	821.5	26765	5	1	24	21.43	18.24	0.067
QPSK	821.5	26765	5	12	0	20.49	17.30	0.054
QPSK	821.5	26765	5	12	7	20.49	17.30	0.054
QPSK	821.5	26765	5	12	13	20.38	17.19	0.052
QPSK	821.5	26765	5	25	0	20.51	17.32	0.054

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	819	26740	10	1	0	20.97	17.78	0.060
16QAM	819	26740	10	1	25	21.15	17.96	0.063
16QAM	819	26740	10	1	49	21.13	17.94	0.062
16QAM	819	26740	10	25	0	19.93	16.74	0.047
16QAM	819	26740	10	25	12	19.48	16.29	0.043
16QAM	819	26740	10	25	25	19.41	16.22	0.042
16QAM	819	26740	10	50	0	19.38	16.19	0.042
16QAM	819	26740	10	1	0	20.28	17.09	0.051
16QAM	819	26740	10	1	25	20.42	17.23	0.053
16QAM	819	26740	10	1	49	20.22	17.03	0.050
16QAM	819	26740	10	25	0	19.92	16.73	0.047
16QAM	819	26740	10	25	12	19.49	16.30	0.043
16QAM	819	26740	10	25	25	19.45	16.26	0.042
16QAM	819	26740	10	50	0	19.44	16.25	0.042
16QAM	819	26740	10	1	0	20.30	17.11	0.051
16QAM	819	26740	10	1	25	20.43	17.24	0.053
16QAM	819	26740	10	1	49	20.24	17.05	0.051
16QAM	819	26740	10	25	0	19.94	16.75	0.047
16QAM	819	26740	10	25	12	19.52	16.33	0.043
16QAM	819	26740	10	25	25	19.46	16.27	0.042
16QAM	819	26740	10	50	0	19.45	16.26	0.042

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	819	26740	10	1	0	21.42	18.23	0.067
QPSK	819	26740	10	1	25	21.55	18.36	0.069
QPSK	819	26740	10	1	49	21.58	18.39	0.069
QPSK	819	26740	10	25	0	20.45	17.26	0.053
QPSK	819	26740	10	25	12	20.43	17.24	0.053
QPSK	819	26740	10	25	25	20.51	17.32	0.054
QPSK	819	26740	10	50	0	20.45	17.26	0.053
QPSK	819	26740	10	1	0	21.50	18.31	0.068
QPSK	819	26740	10	1	25	21.59	18.40	0.069
QPSK	819	26740	10	1	49	21.49	18.30	0.068
QPSK	819	26740	10	25	0	20.47	17.28	0.053
QPSK	819	26740	10	25	12	20.40	17.21	0.053
QPSK	819	26740	10	25	25	20.52	17.33	0.054
QPSK	819	26740	10	50	0	20.41	17.22	0.053
QPSK	819	26740	10	1	0	21.51	18.32	0.068
QPSK	819	26740	10	1	25	21.59	18.40	0.069
QPSK	819	26740	10	1	49	21.49	18.30	0.068
QPSK	819	26740	10	25	0	20.48	17.29	0.054
QPSK	819	26740	10	25	12	20.46	17.27	0.053
QPSK	819	26740	10	25	25	20.54	17.35	0.054
QPSK	819	26740	10	50	0	20.48	17.29	0.054