APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band 5

1 RF Power Output

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	824.7	20407	1.4	1	0	23.98
				1	3	24.11
				1	5	23.71
				3	0	23.89
				3	1	23.71
				3	3	23.81
				6	0	22.93
	836.5	20525		1	0	23.67
				1	3	24.02
				1	5	23.89
				3	0	23.69
				3	1	23.78
				3	3	23.81
				6	0	22.83
	848.3	20643		1	0	23.40
				1	3	23.38
				1	5	23.29
				3	0	23.36
				3	1	23.43
				3	3	23.48
				6	0	22.55
16QAM	824.7	20407		1	0	23.48
				1	3	23.49
				1	5	23.47
				3	0	22.77
				3	1	23.17
				3	3	23.15
				6	0	22.20
	836.5	20525		1	0	23.56
				1	3	23.34
				1	5	23.56
				3	0	22.68
				3	1	23.02
				3	3	23.10
				6	0	22.03
	848.3	20643		1	0	22.66
				1	3	22.31
				1	5	22.30
				3	0	22.89
				3	1	22.42
				3	3	22.40
				6	0	21.54

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
64QAM	824.7	20407	1.4	1	0	22.20
				1	3	22.19
				1	5	22.18
				3	0	22.17
				3	1	22.22
				3	3	22.32
				6	0	22.31
	836.5	20525		1	0	22.45
				1	3	22.48
				1	5	22.42
				3	0	22.44
				3	1	22.40
				3	3	22.69
				6	0	22.50
	848.3	20643		1	0	21.54
				1	3	21.54
				1	5	21.59
				3	0	21.52
				3	1	21.62
				3	3	21.63
				6	0	21.53

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	825.5	20415	3	1	0	23.89
				1	8	23.38
				1	14	23.37
				8	0	22.91
				8	4	22.37
				8	7	22.37
				15	0	22.89
	836.5	20525		1	0	23.38
				1	8	23.41
				1	14	23.57
				8	0	22.39
				8	4	22.40
				8	7	22.46
				15	0	22.55
	847.5	20635		1	0	23.47
				1	8	23.50
				1	14	23.47
				8	0	22.91
				8	4	22.53
				8	7	22.52
				15	0	22.80
16QAM	825.5	20415		1	0	23.10
				1	8	22.50
				1	14	22.51
				8	0	22.19
				8	4	22.16
				8	7	22.16
				15	0	22.08
	836.5	20525		1	0	22.62
				1	8	22.63
				1	14	22.63
				8	0	21.63
				8	4	21.90
				8	7	21.89
				15	0	21.85
	847.5	20635		1	0	22.65
				1	8	22.15
				1	14	22.15
				8	0	22.06
				8	4	21.58
				8	7	21.58
				15	0	21.90

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
64QAM	825.5	20415	3	1	0	22.03
				1	8	22.08
				1	14	21.97
				8	0	22.07
				8	4	22.07
				8	7	22.06
				15	0	22.06
	836.5	20525		1	0	21.85
				1	8	21.84
				1	14	21.84
				8	0	21.83
				8	4	21.83
				8	7	21.83
				15	0	21.82
	847.5	20635		1	0	21.85
				1	8	21.85
				1	14	21.91
				8	0	21.90
				8	4	21.85
				8	7	21.90
				15	0	21.89

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	826.5	20425	5	1	0	23.85
				1	12	23.24
				1	24	23.25
				12	0	22.97
				12	7	22.54
				12	13	22.54
				25	0	22.39
	836.5	20525		1	0	23.26
				1	12	23.16
				1	24	23.21
				12	0	22.41
				12	7	22.50
				12	13	22.48
				25	0	22.49
	846.5	20625		1	0	23.33
				1	12	23.39
				1	24	23.30
				12	0	22.45
				12	7	22.77
				12	13	22.90
				25	0	22.79
16QAM	826.5	20425		1	0	22.16
				1	12	21.47
				1	24	21.64
				12	0	21.93
				12	7	21.84
				12	13	21.90
				25	0	22.01
	836.5	20525		1	0	21.58
				1	12	21.49
				1	24	21.64
				12	0	21.42
				12	7	21.76
				12	13	21.75
				25	0	21.89
	846.5	20625		1	0	21.78
				1	12	21.61
				1	24	21.59
				12	0	21.48
				12	7	21.88
				12	13	21.87
				25	0	22.00

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
64QAM	826.5	20425	5	1	0	22.01
				1	12	22.02
				1	24	22.02
				12	0	22.02
				12	7	22.02
				12	13	22.02
				25	0	22.01
	836.5	20525		1	0	21.88
				1	12	21.88
				1	24	21.87
				12	0	22.02
				12	7	21.86
				12	13	22.01
				25	0	22.00
	846.5	20625		1	0	22.00
				1	12	22.02
				1	24	22.07
				12	0	22.02
				12	7	22.02
				12	13	22.06
				25	0	22.01

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	829	20450	10	1	0	23.85
				1	25	23.25
				1	49	23.22
				25	0	22.49
				25	12	22.47
				25	25	22.47
				50	0	22.53
	836.5	20525		1	0	23.43
				1	25	23.45
				1	49	23.43
				25	0	22.59
				25	12	22.44
				25	25	22.44
				50	0	22.55
	844	20600		1	0	23.23
				1	25	23.34
				1	49	23.25
				25	0	22.32
				25	12	22.32
				25	25	22.41
				50	0	22.29
16QAM	829	20450		1	0	23.01
				1	25	22.64
				1	49	22.74
				25	0	22.04
				25	12	21.92
				25	25	21.92
				50	0	21.86
	836.5	20525		1	0	22.43
				1	25	22.71
				1	49	22.66
				25	0	21.57
				25	12	21.51
				25	25	21.51
				50	0	21.93
	844	20600		1	0	22.61
				1	25	22.63
				1	49	22.72
				25	0	21.97
				25	12	21.90
				25	25	21.91
				50	0	21.43

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
64QAM	829	20450	10	1	0	22.01
				1	25	21.93
				1	49	22.01
				25	0	22.01
				25	12	22.00
				25	25	22.01
				50	0	22.01
	836.5	20525		1	0	21.92
				1	25	21.92
				1	49	21.93
				25	0	21.92
				25	12	21.92
				25	25	21.92
				50	0	21.92
	844	20600		1	0	21.53
				1	25	21.52
				1	49	21.51
				25	0	21.49
				25	12	21.48
				25	25	21.48
				50	0	21.43

2 Occupied Bandwidth

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)					
						QPSK		16-QAM		64-QAM	
5	824.7	20407	1.4	6	0	1.082	Fig.1	1.094	Fig.2	1.094	Fig.3
	836.5	20525		6	0	1.088	Fig.4	1.088	Fig.5	1.088	Fig.6
	848.3	20643		6	0	1.088	Fig.7	1.088	Fig.8	1.088	Fig.9
	825.5	20415	3	15	0	2.696	Fig.10	2.683	Fig.11	2.683	Fig.12
	836.5	20525		15	0	2.683	Fig.13	2.683	Fig.14	2.683	Fig.15
	847.5	20635		15	0	2.696	Fig.16	2.683	Fig.17	2.696	Fig.18
	826.5	20425	5	25	0	4.472	Fig.19	4.472	Fig.20	4.472	Fig.21
	836.5	20525		25	0	4.472	Fig.22	4.472	Fig.23	4.472	Fig.24
	846.5	20625		25	0	4.472	Fig.25	4.472	Fig.26	4.493	Fig.27
	829	20450	10	50	0	8.944	Fig.28	8.944	Fig.29	8.944	Fig.30
	836.5	20525		50	0	8.944	Fig.31	8.944	Fig.32	8.944	Fig.33
	844	20600		50	0	8.944	Fig.34	8.944	Fig.35	8.944	Fig.36

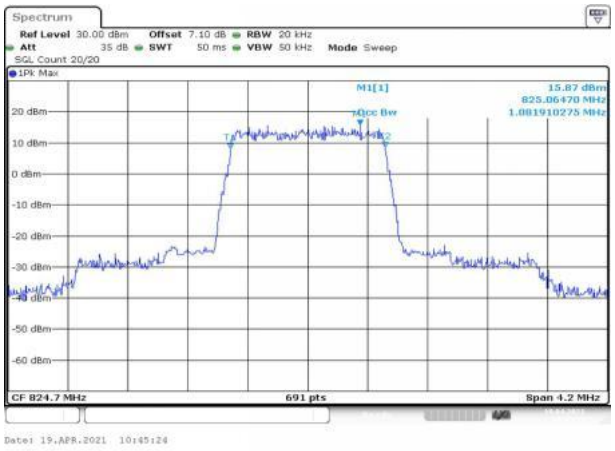


Fig.1

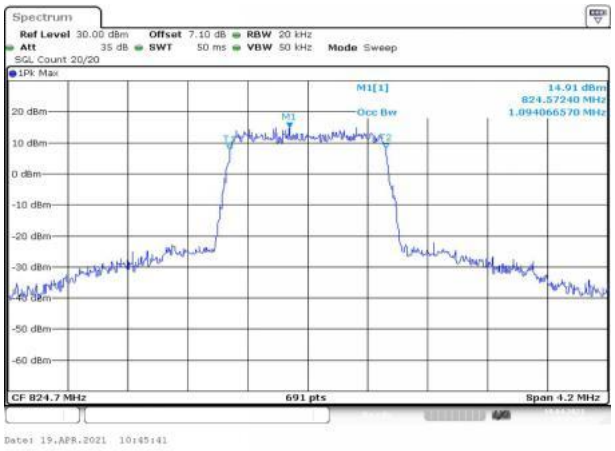


Fig.2

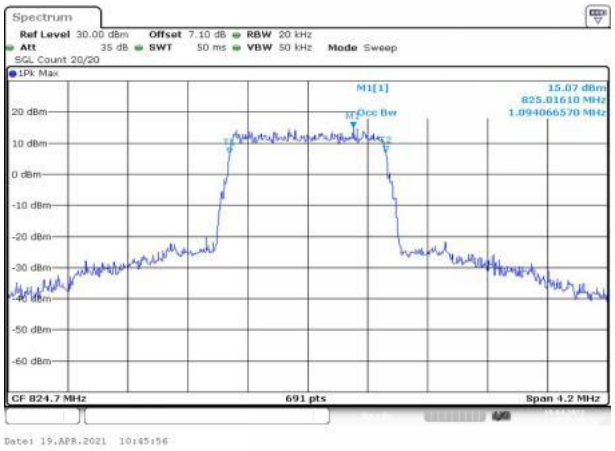


Fig.3

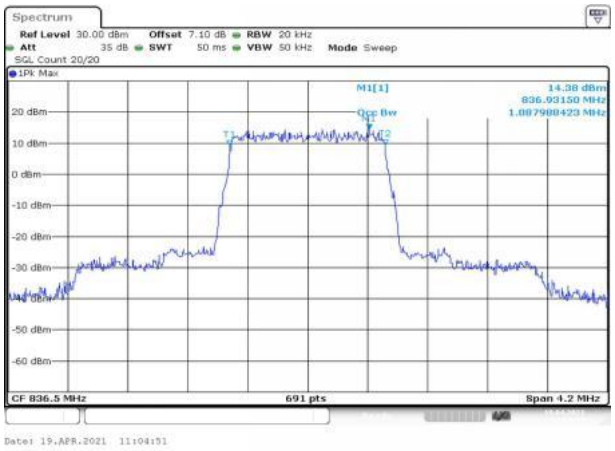


Fig.4

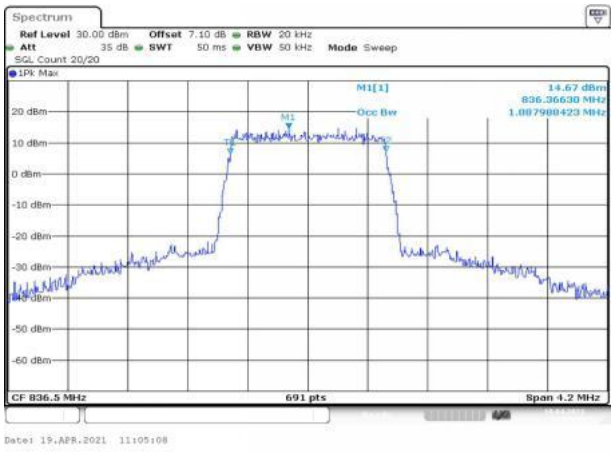


Fig.5

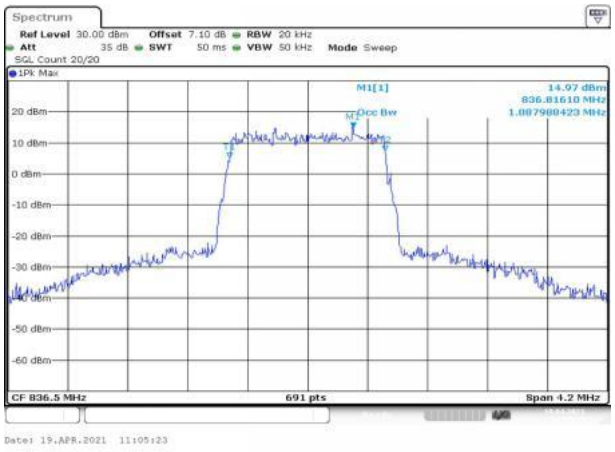


Fig.6

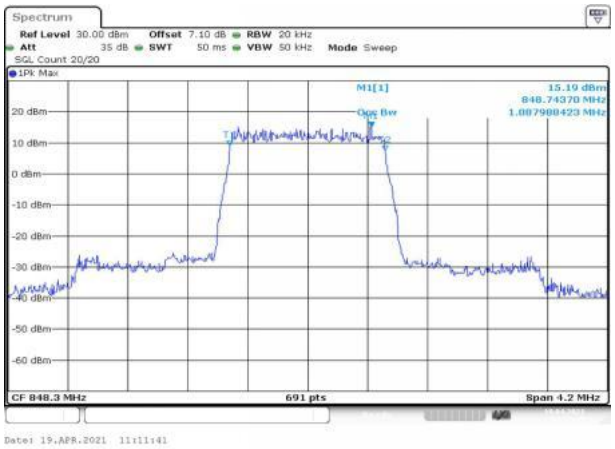


Fig.7

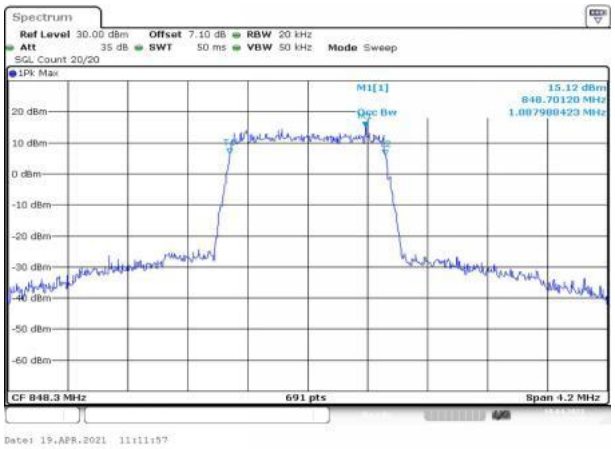


Fig.8

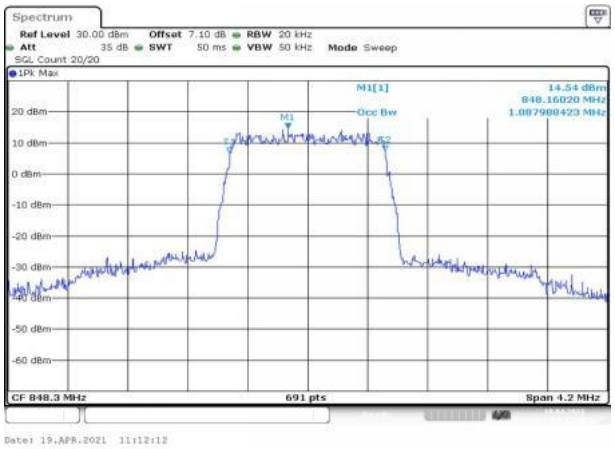


Fig.9

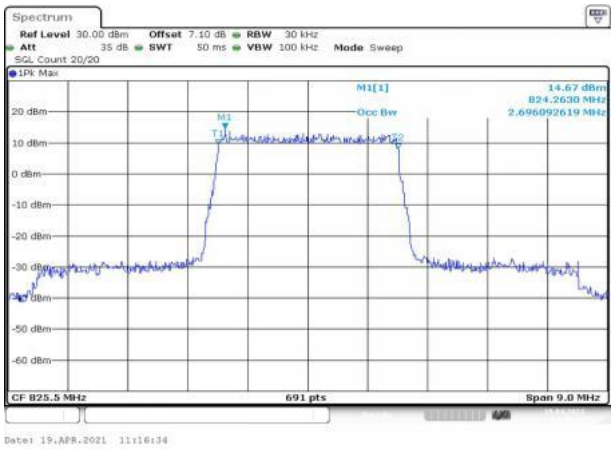


Fig.10

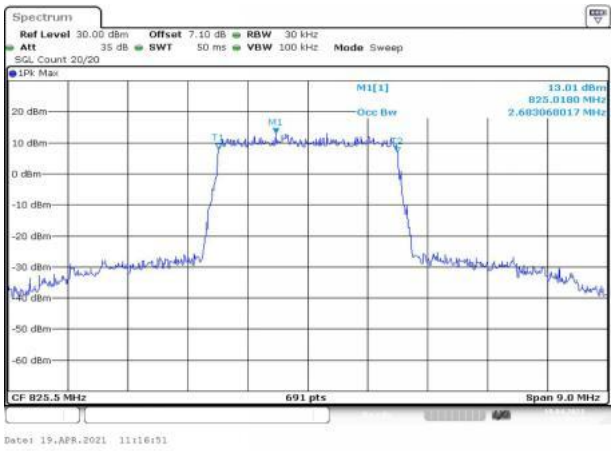


Fig.11

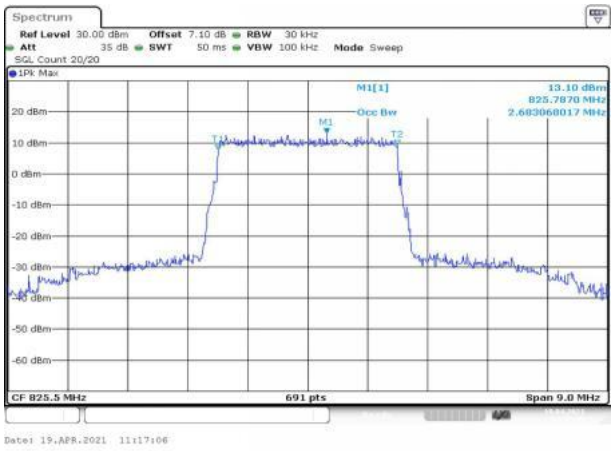


Fig.12

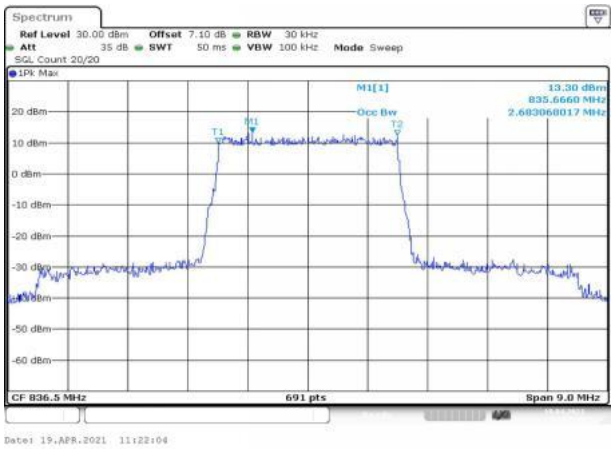


Fig.13

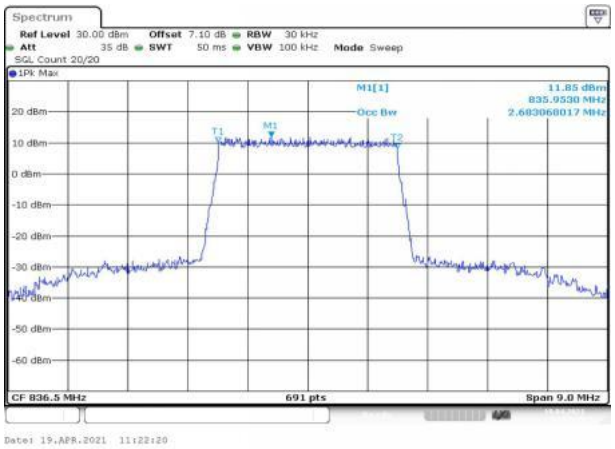


Fig.14

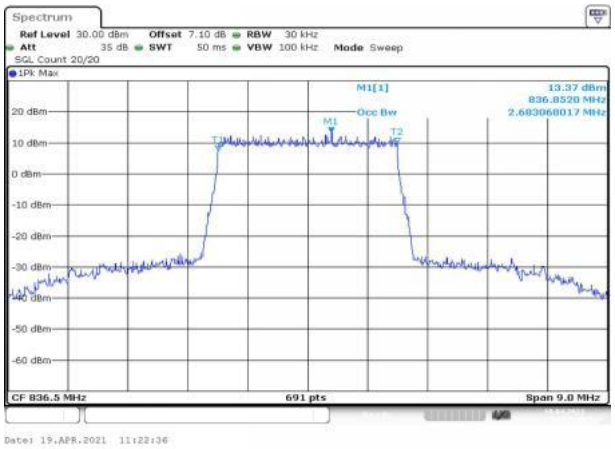


Fig.15

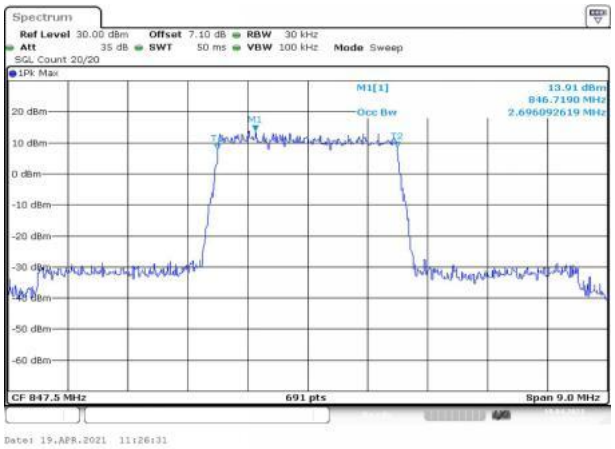


Fig.16

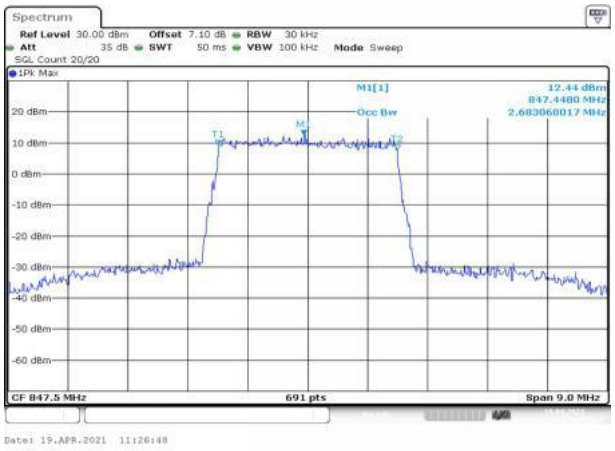


Fig.17

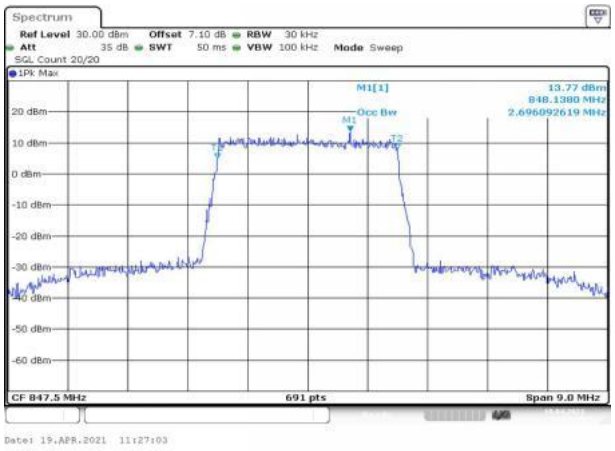


Fig.18

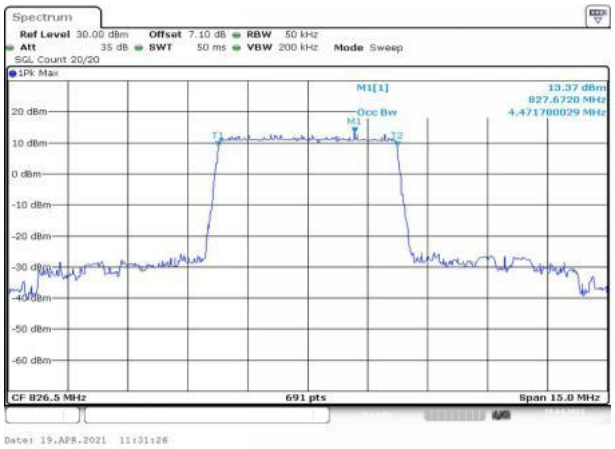


Fig.19

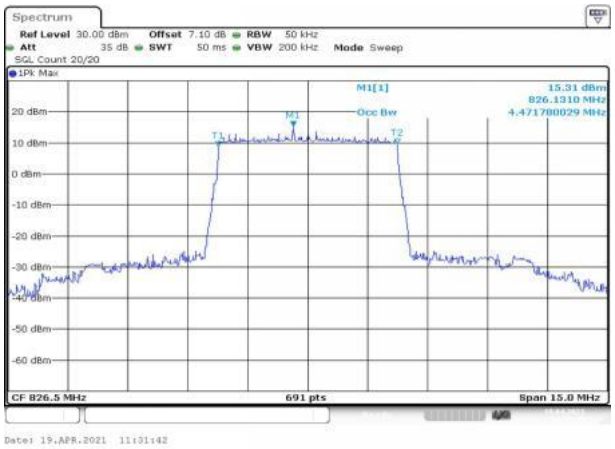


Fig.20

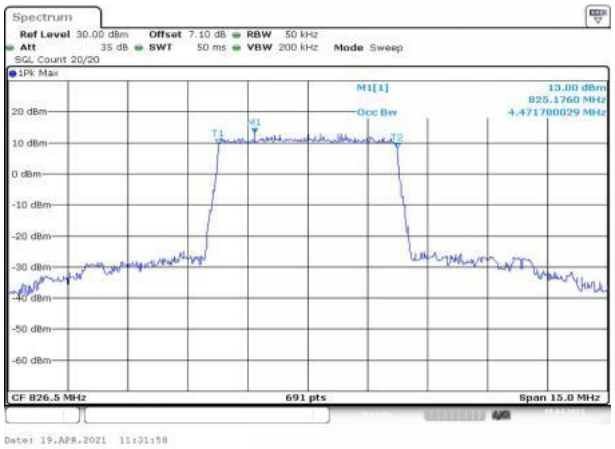


Fig.21

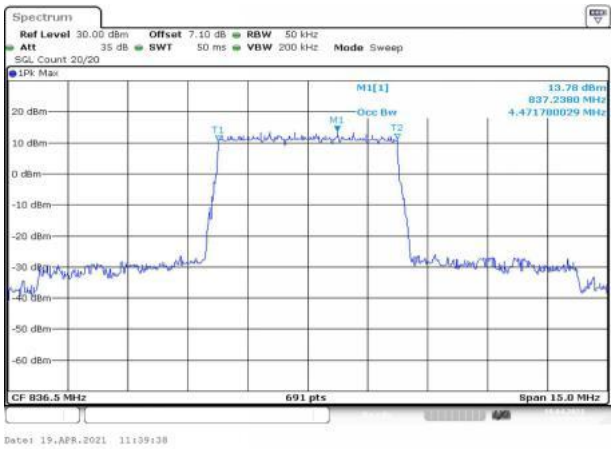


Fig.22

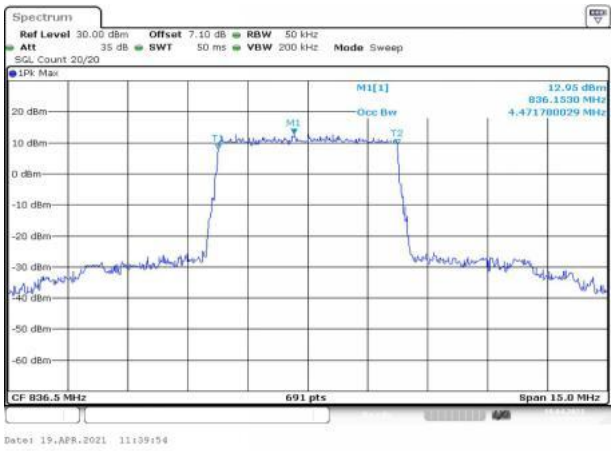


Fig.23

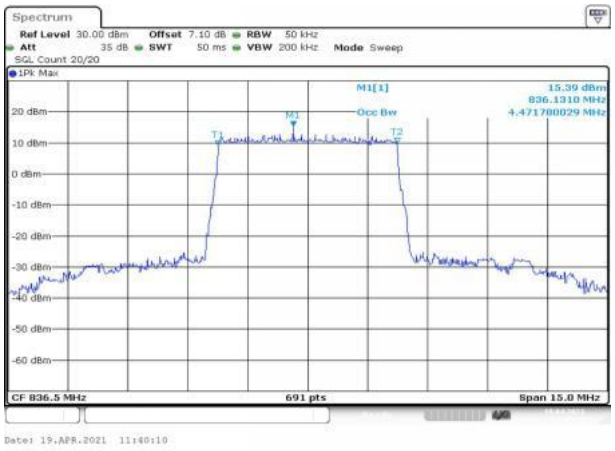


Fig.24

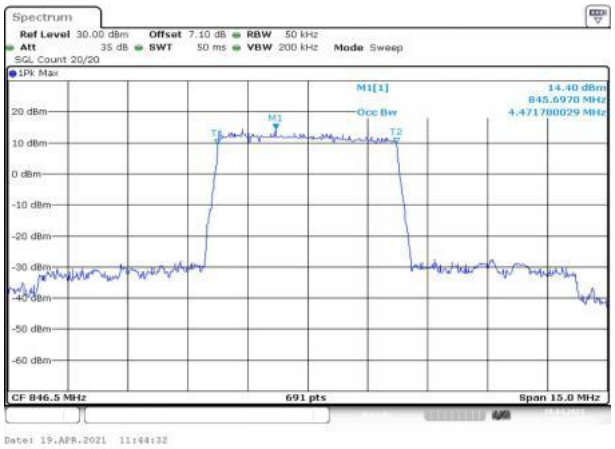


Fig.25

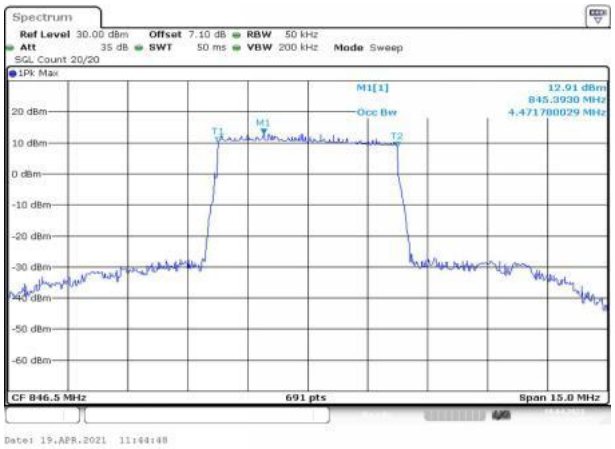


Fig.26

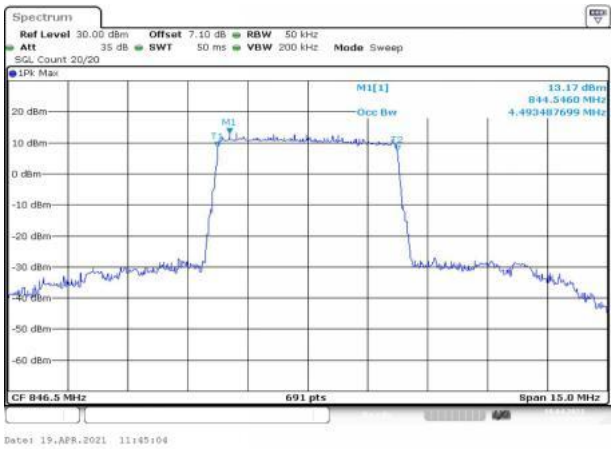


Fig.27

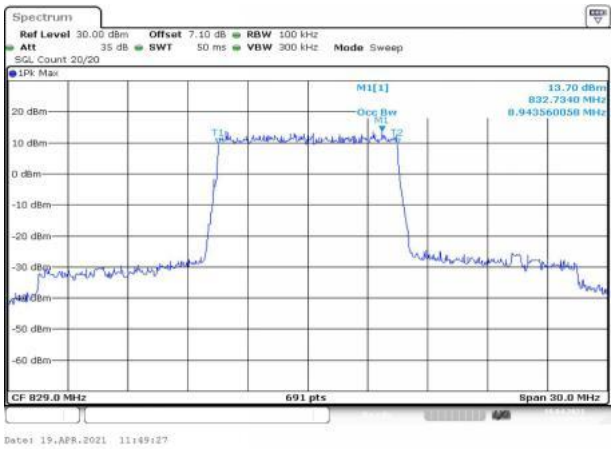


Fig.28

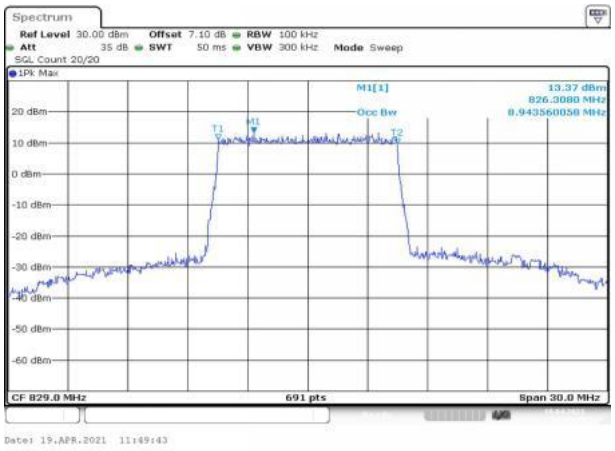
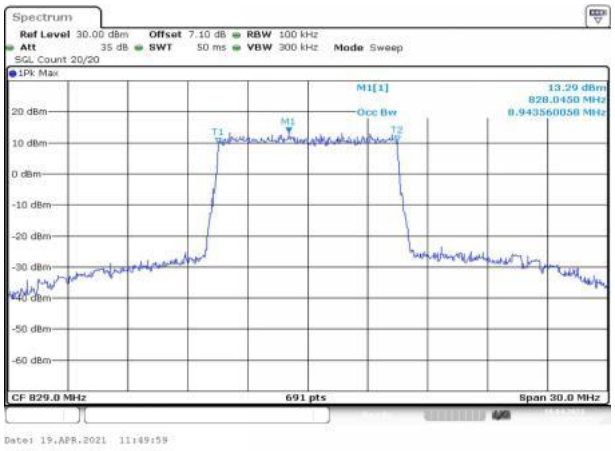


Fig.29



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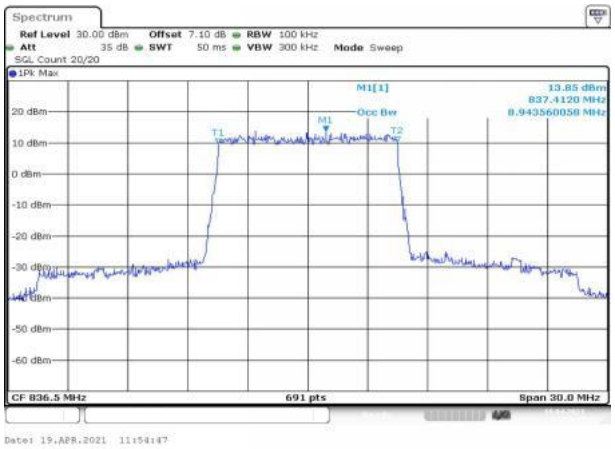

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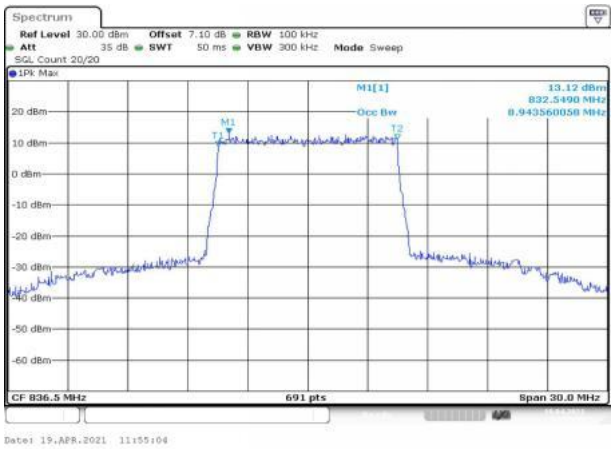

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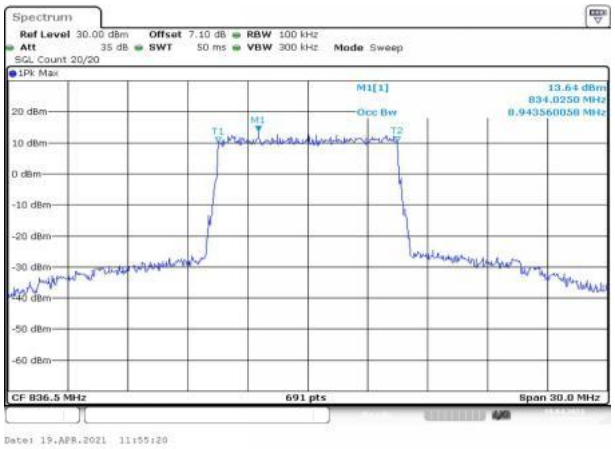

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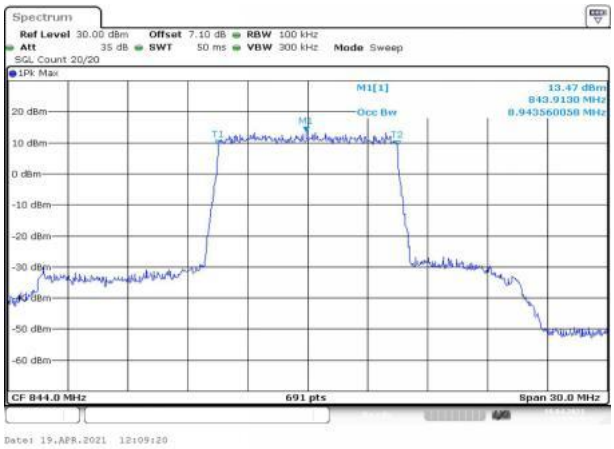

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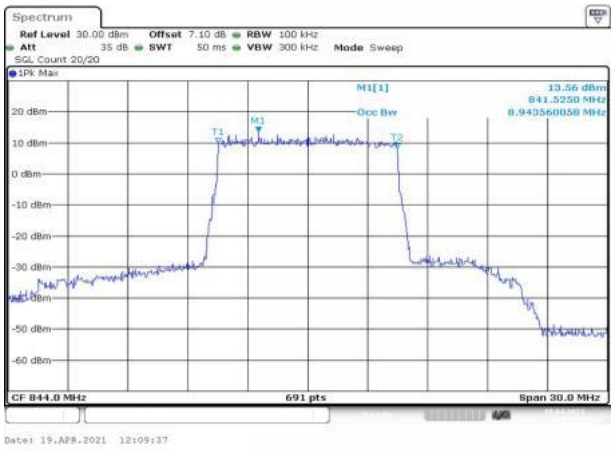

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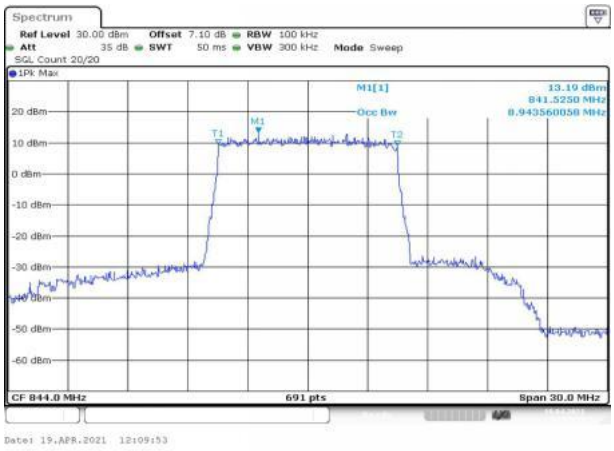


Fig.36

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	
5	824.7	20407	1.4	6	0	1.228	Fig.1	1.228	Fig.2	1.228	Fig.3
	836.5	20525		6	0	1.228	Fig.4	1.228	Fig.5	1.228	Fig.6
	848.3	20643		6	0	1.228	Fig.7	1.228	Fig.8	1.234	Fig.9
	825.5	20415	3	15	0	2.996	Fig.10	2.970	Fig.11	2.957	Fig.12
	836.5	20525		15	0	2.996	Fig.13	2.944	Fig.14	2.957	Fig.15
	847.5	20635		15	0	2.983	Fig.16	2.983	Fig.17	2.983	Fig.18
	826.5	20425	5	25	0	4.906	Fig.19	4.906	Fig.20	4.841	Fig.21
	836.5	20525		25	0	4.841	Fig.22	4.906	Fig.23	4.906	Fig.24
	846.5	20625		25	0	4.884	Fig.25	4.863	Fig.26	4.841	Fig.27
	829	20450	10	50	0	9.725	Fig.28	9.768	Fig.29	9.768	Fig.30
	836.5	20525		50	0	9.725	Fig.31	9.725	Fig.32	9.812	Fig.33
	844	20600		50	0	9.682	Fig.34	9.638	Fig.35	9.682	Fig.36

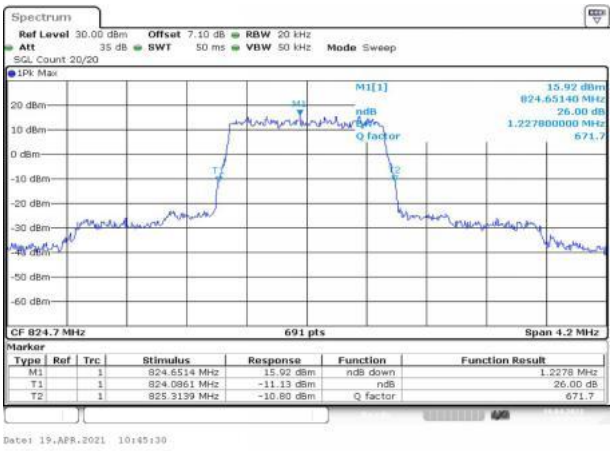
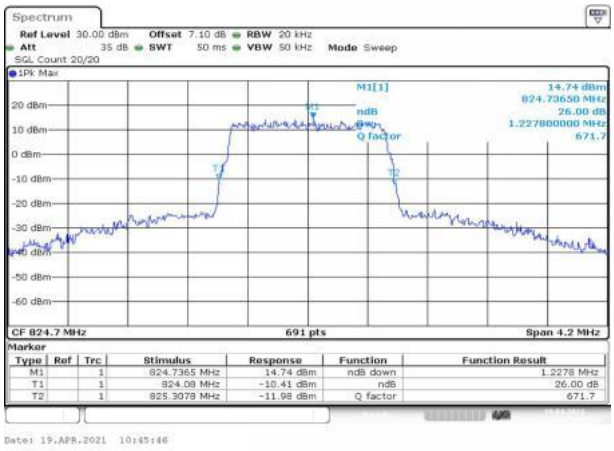


Fig.1



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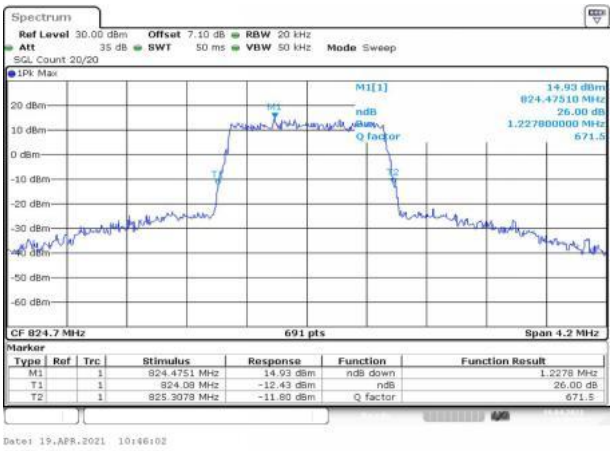

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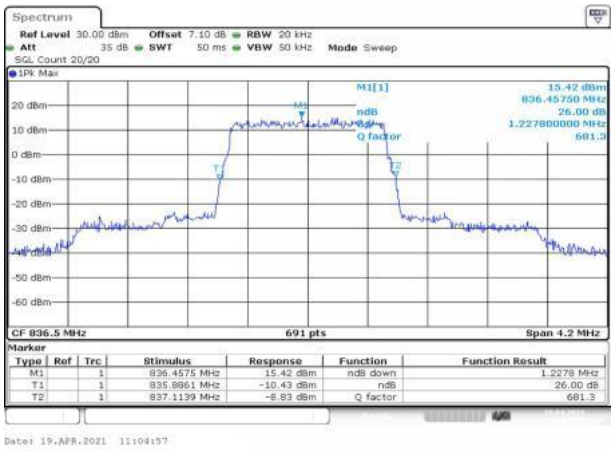

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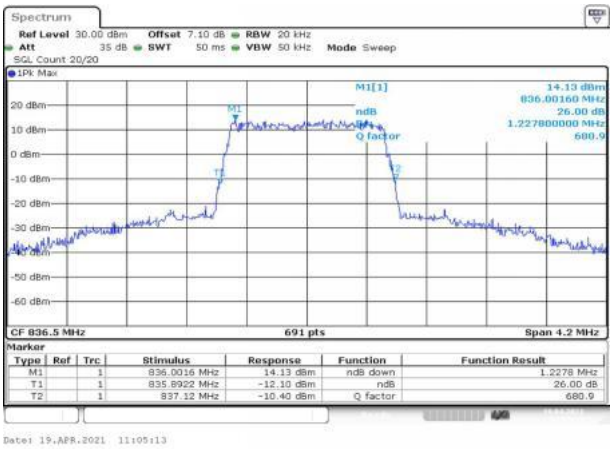


Fig.5

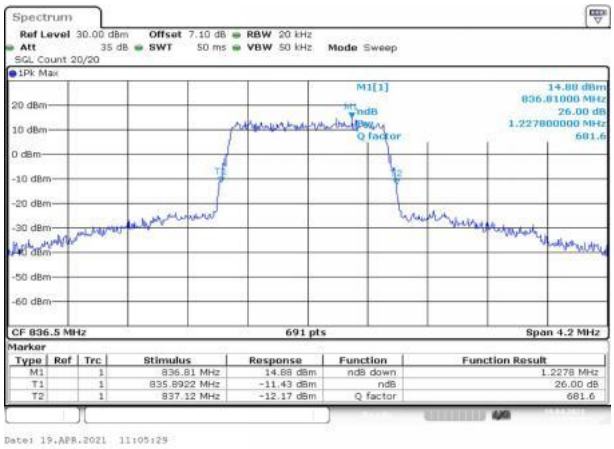


Fig.6

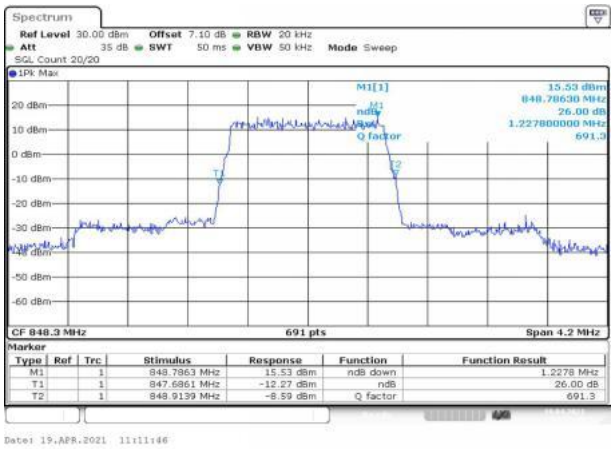
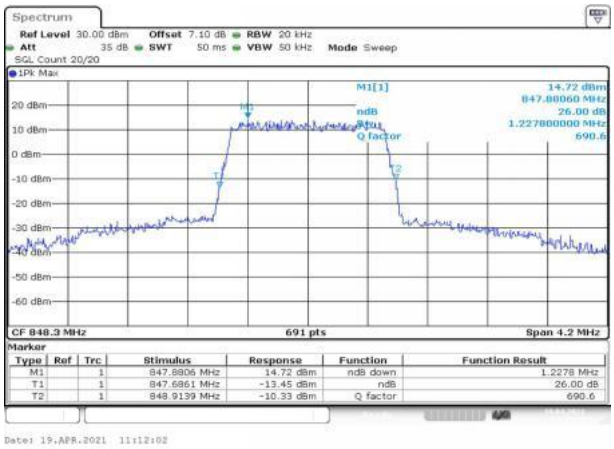


Fig.7



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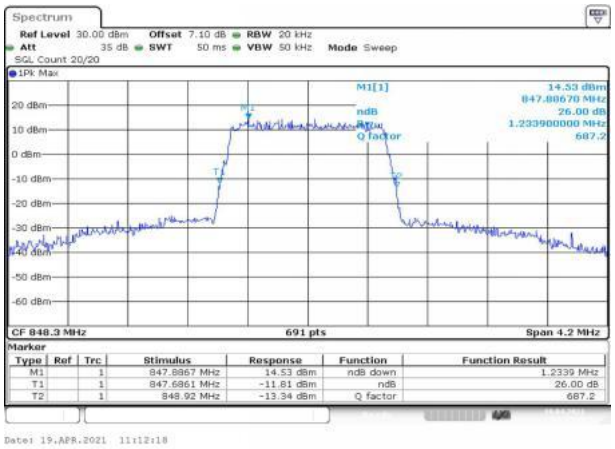


Fig.9

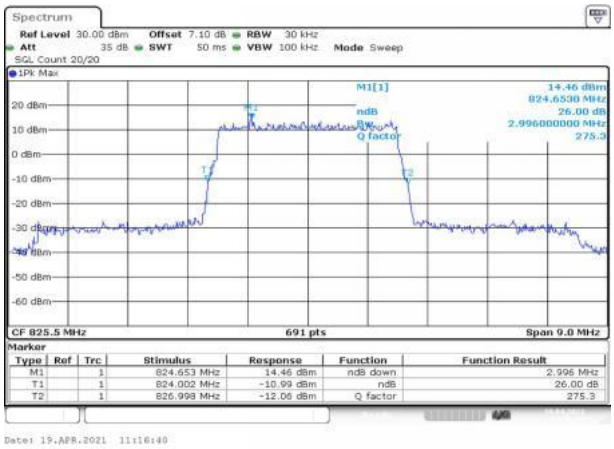


Fig.10

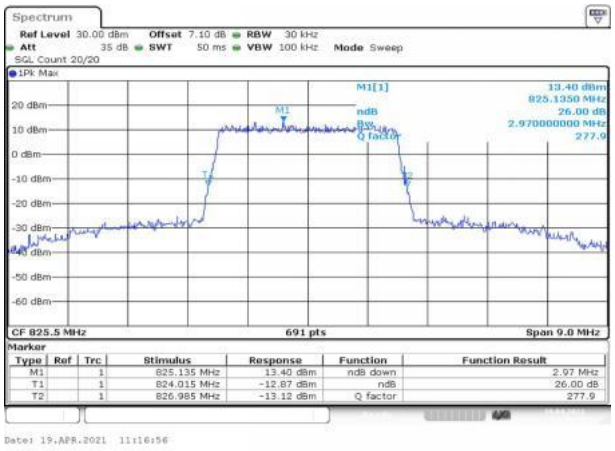


Fig.11

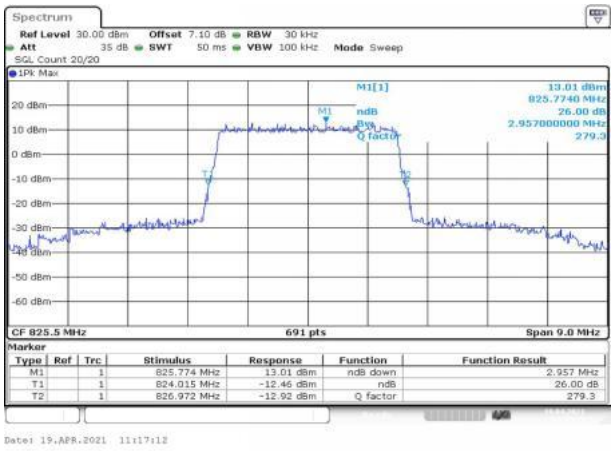


Fig.12

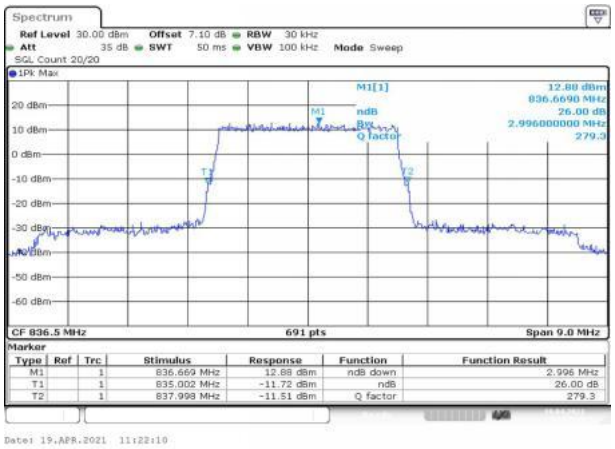
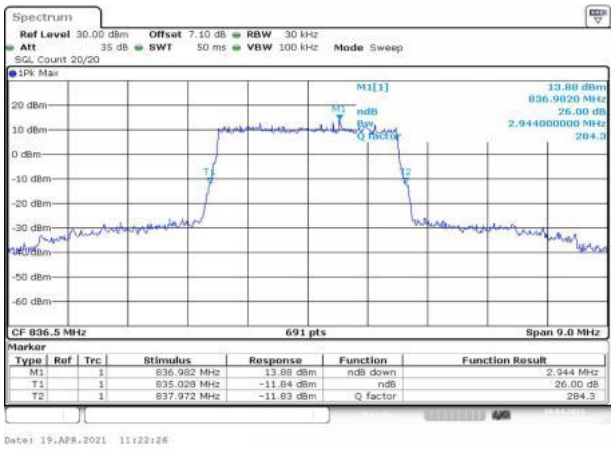


Fig.13



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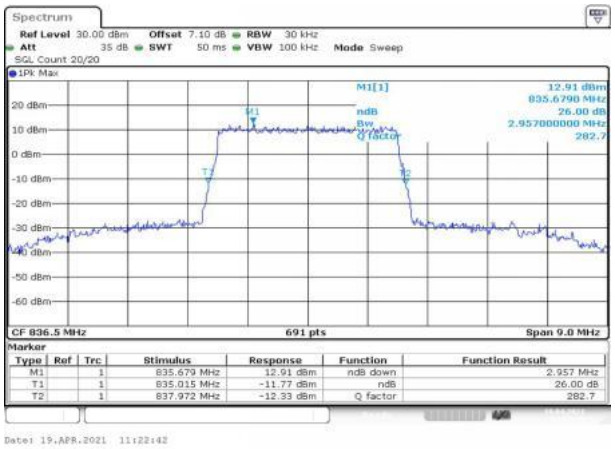

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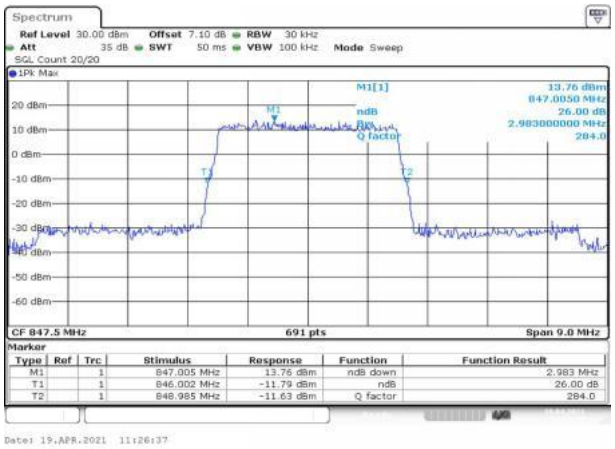


Fig.16

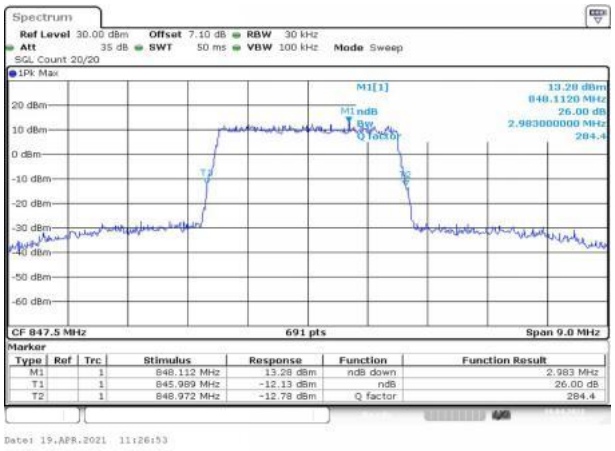
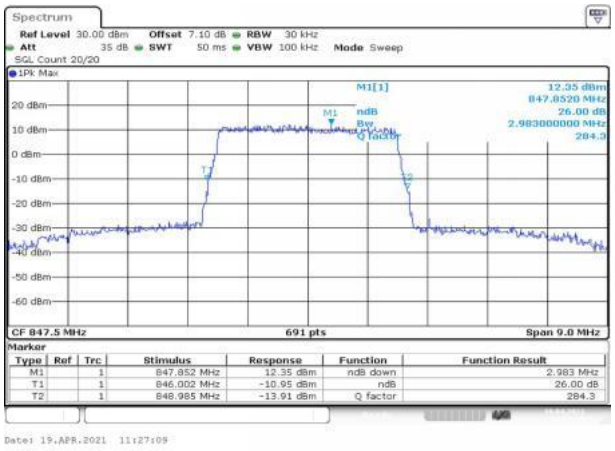


Fig.17



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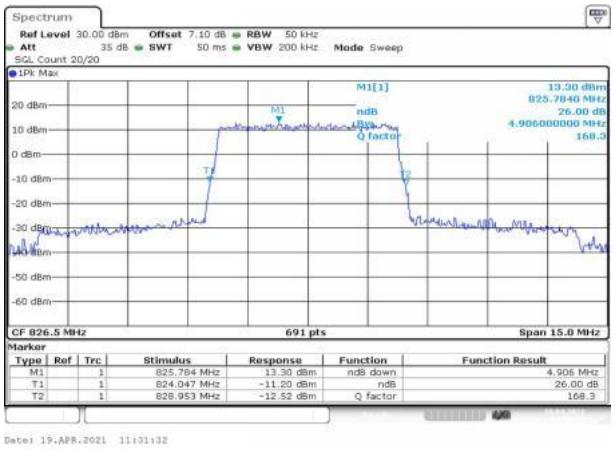


Fig.19

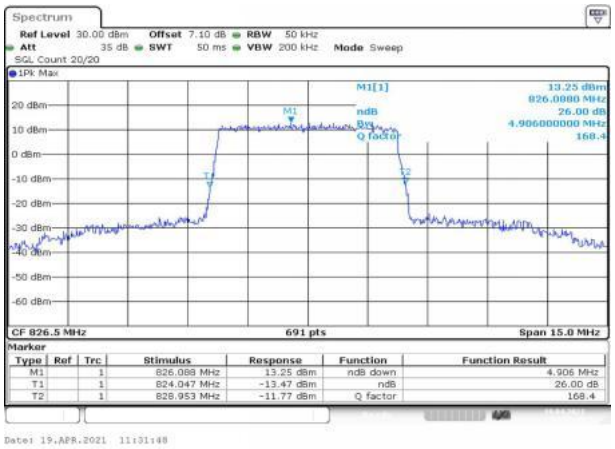


Fig.20

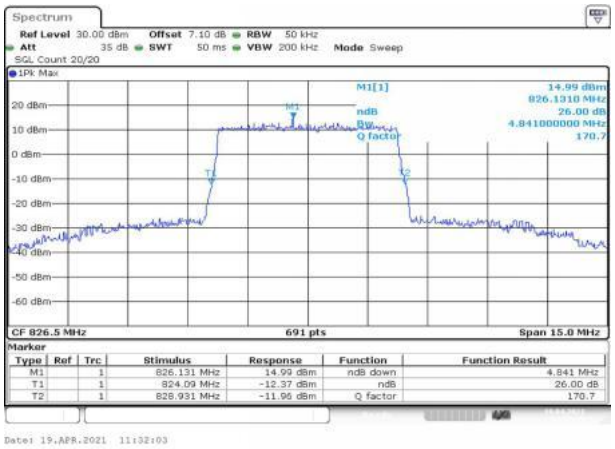


Fig.21

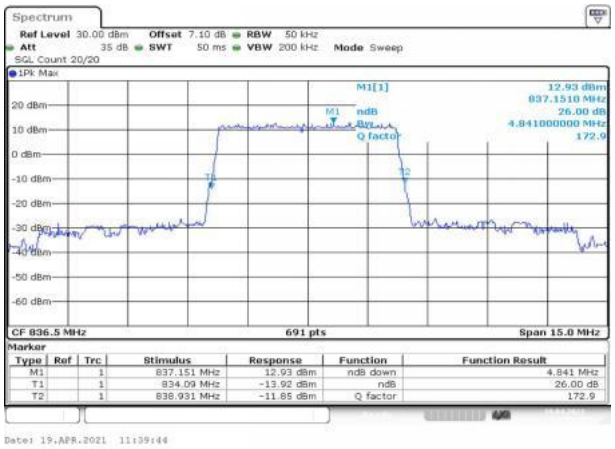
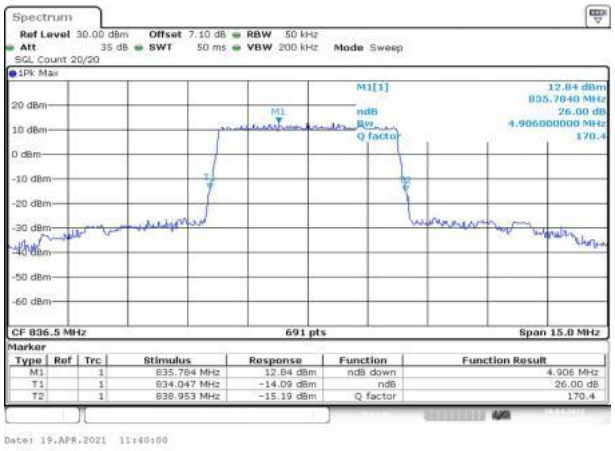


Fig.22



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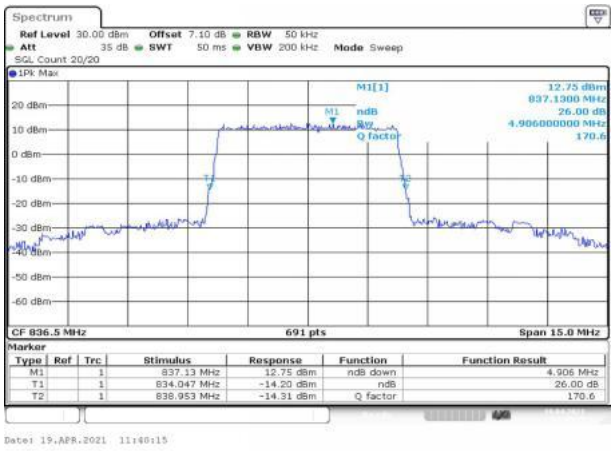

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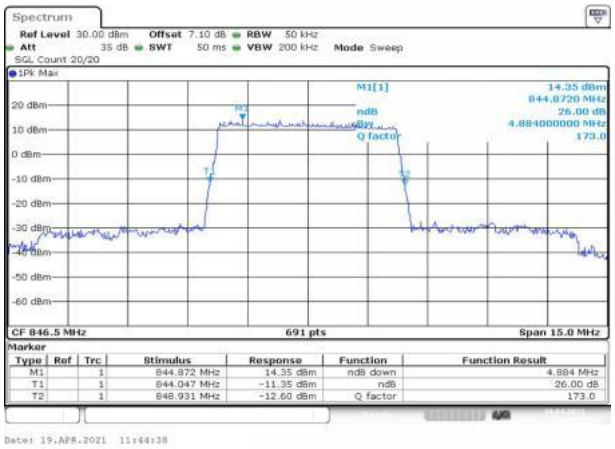

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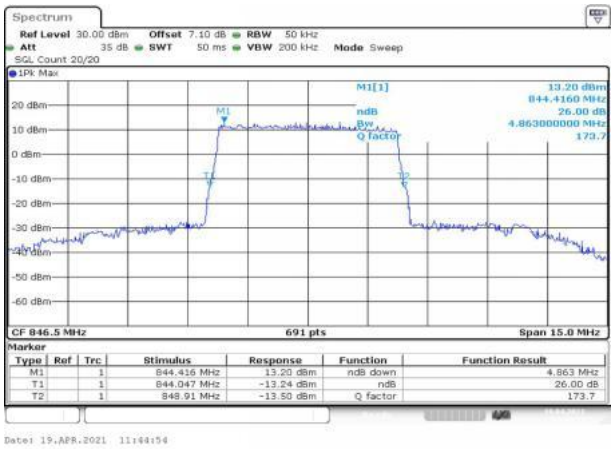


Fig.26

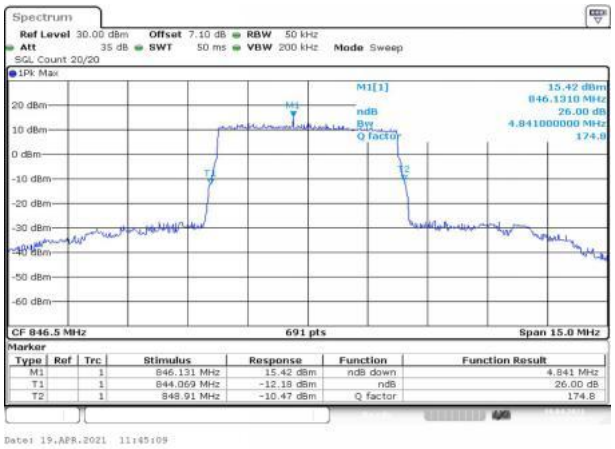


Fig.27

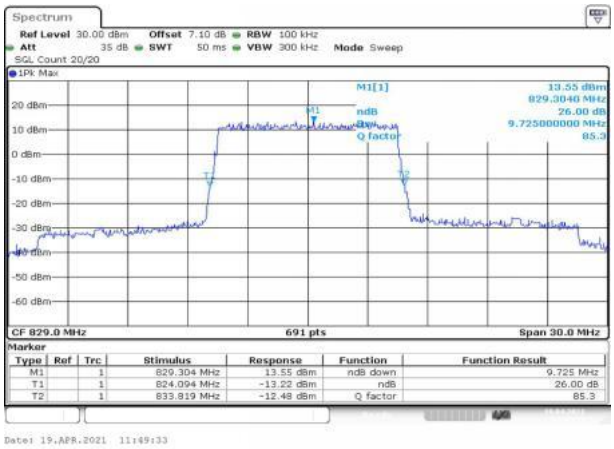
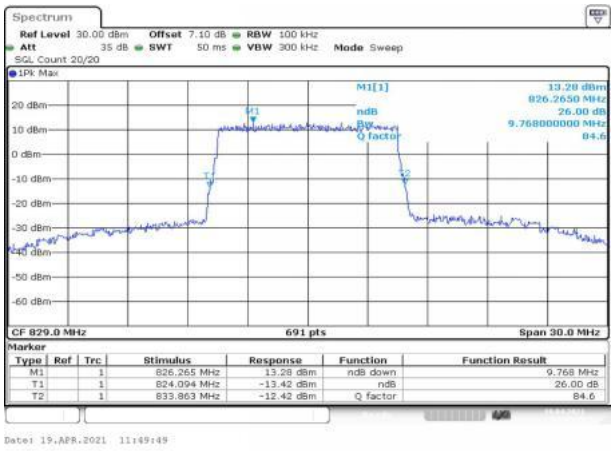


Fig.28



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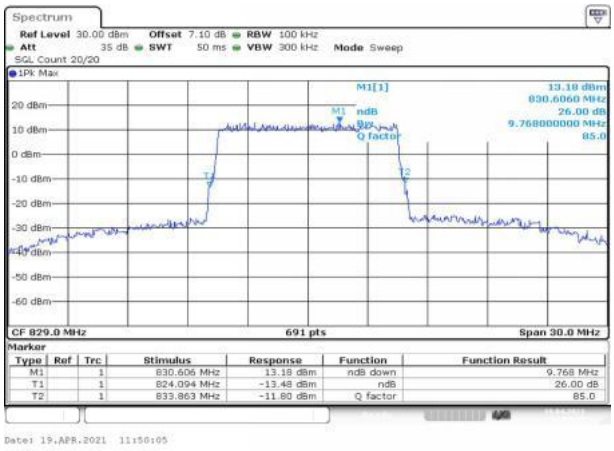

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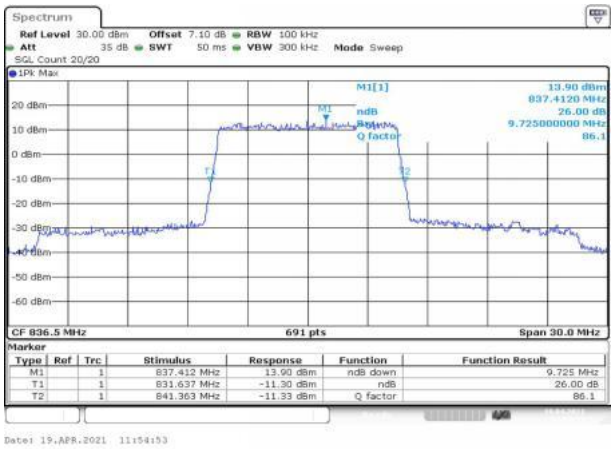

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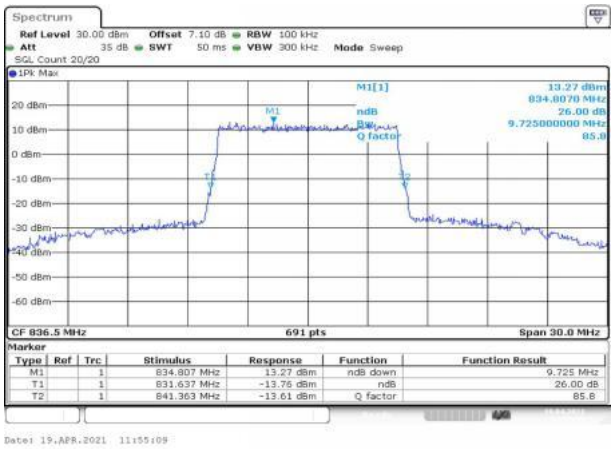


Fig.32

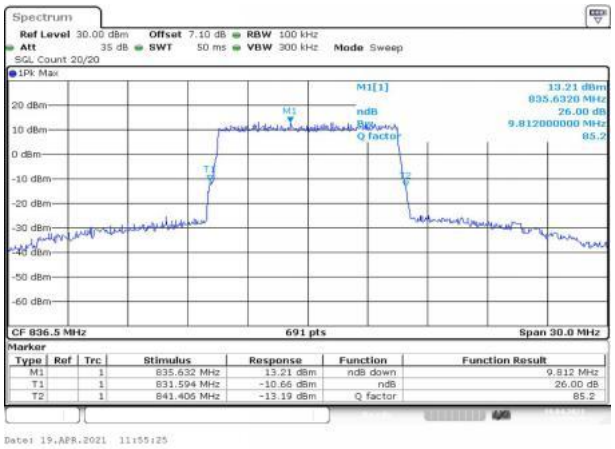


Fig.33

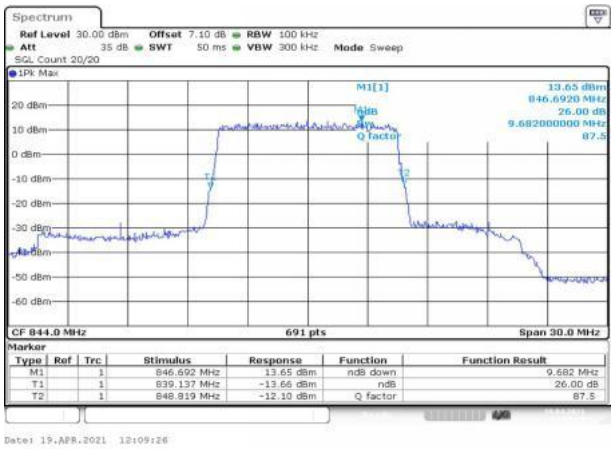


Fig.34

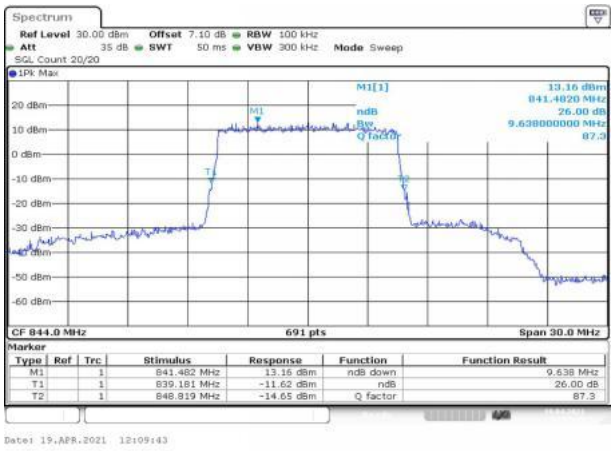


Fig.35

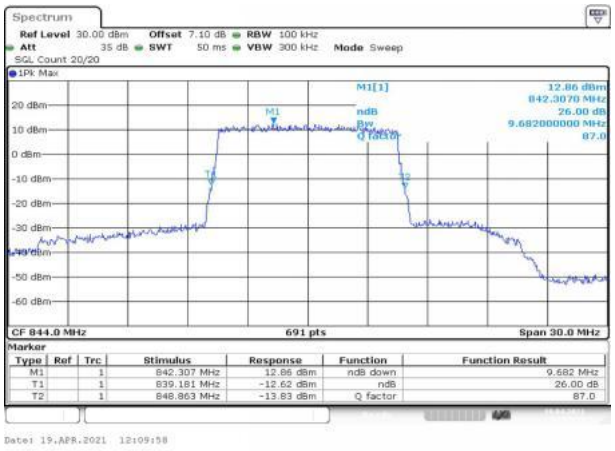


Fig.36

4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
5	824.7	20407	1.4	1	5	Fig.1	Fig.2	Fig.3
	824.7	20407		6	0	Fig.4	Fig.5	Fig.6
	836.5	20525		1	5	Fig.7	Fig.8	Fig.9
	836.5	20525		6	0	Fig.10	Fig.11	Fig.12
	848.3	20643		1	5	Fig.13	Fig.14	Fig.15
	848.3	20643		6	0	Fig.16	Fig.17	Fig.18
	825.5	20415	3	1	14	Fig.19	Fig.20	Fig.21
	825.5	20415		15	0	Fig.22	Fig.23	Fig.24
	836.5	20525		1	14	Fig.25	Fig.26	Fig.27
	836.5	20525		15	0	Fig.28	Fig.29	Fig.30
	847.5	20635		1	14	Fig.31	Fig.32	Fig.33
	847.5	20635		15	0	Fig.34	Fig.35	Fig.36
	826.5	20425	5	1	24	Fig.37	Fig.38	Fig.39
	826.5	20425		25	0	Fig.40	Fig.41	Fig.42
	836.5	20525		1	24	Fig.43	Fig.44	Fig.45
	836.5	20525		25	0	Fig.46	Fig.47	Fig.48
	846.5	20625		1	24	Fig.49	Fig.50	Fig.51
	846.5	20625		25	0	Fig.52	Fig.53	Fig.54
	829	20450	10	1	49	Fig.55	Fig.56	Fig.57
	829	20450		50	0	Fig.58	Fig.59	Fig.60
	836.5	20525		1	49	Fig.61	Fig.62	Fig.63
	836.5	20525		50	0	Fig.64	Fig.65	Fig.66
	844	20600		1	49	Fig.67	Fig.68	Fig.69
	844	20600		50	0	Fig.70	Fig.71	Fig.72

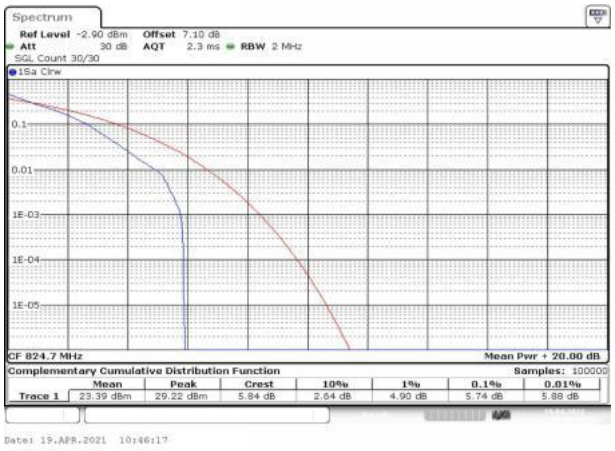


Fig.1

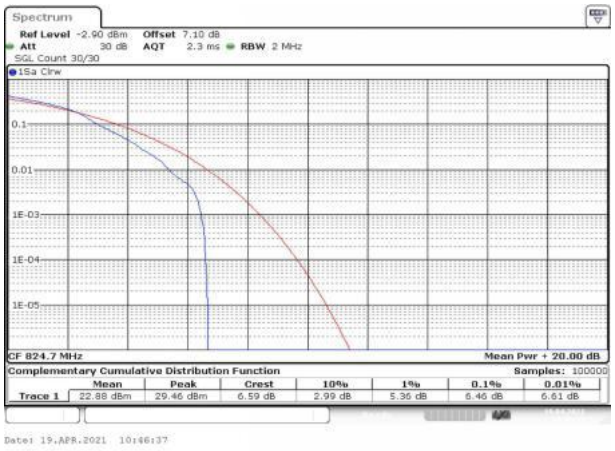


Fig.2

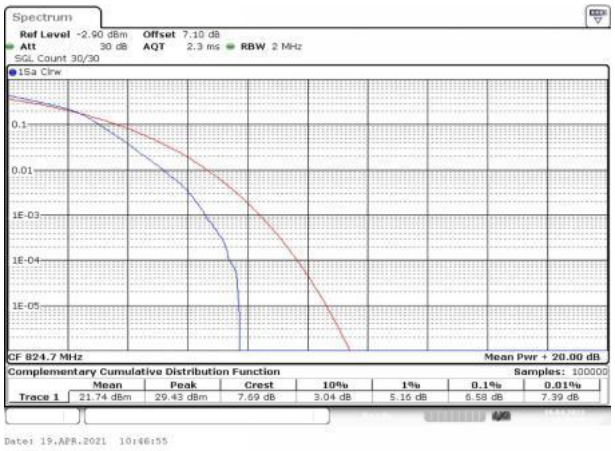
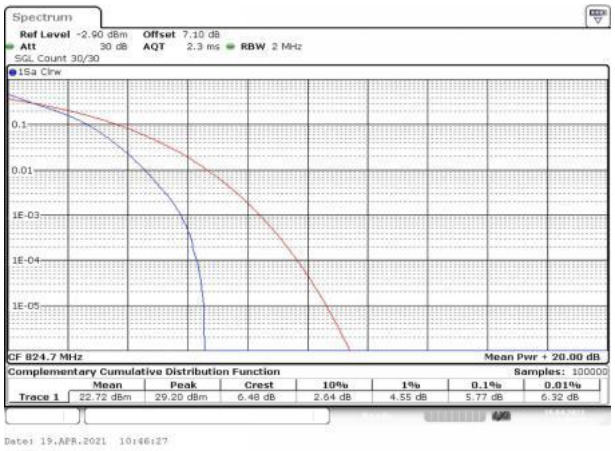


Fig.3



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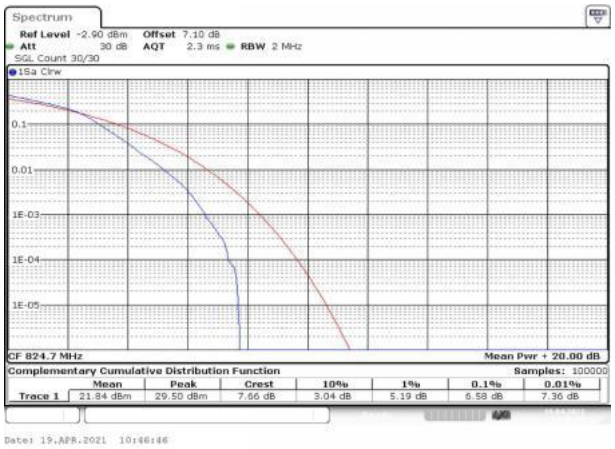

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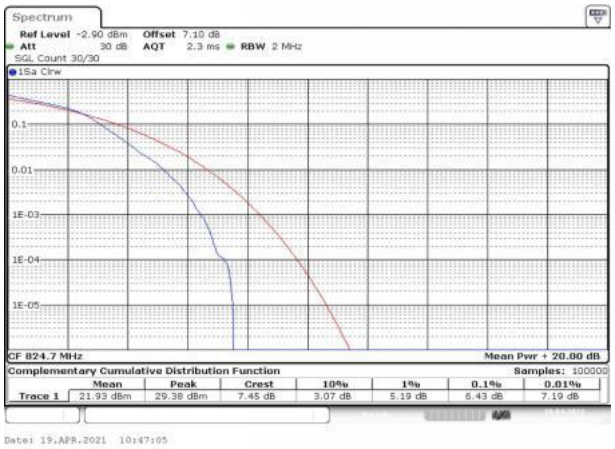

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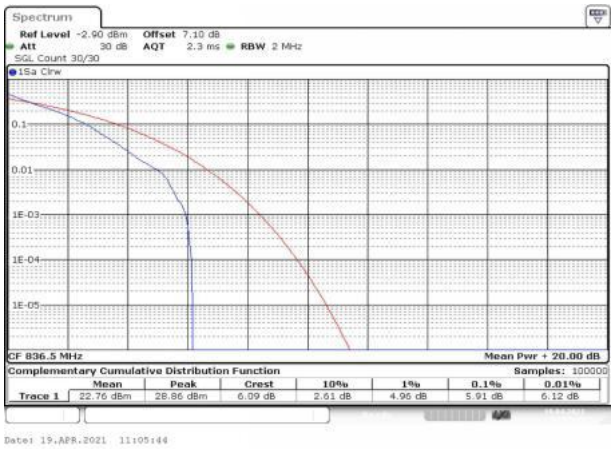

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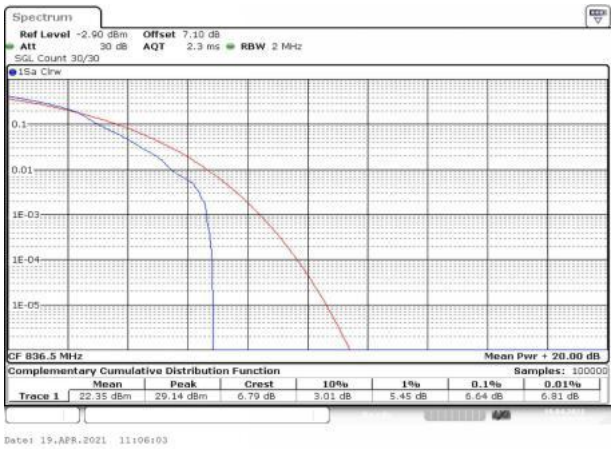

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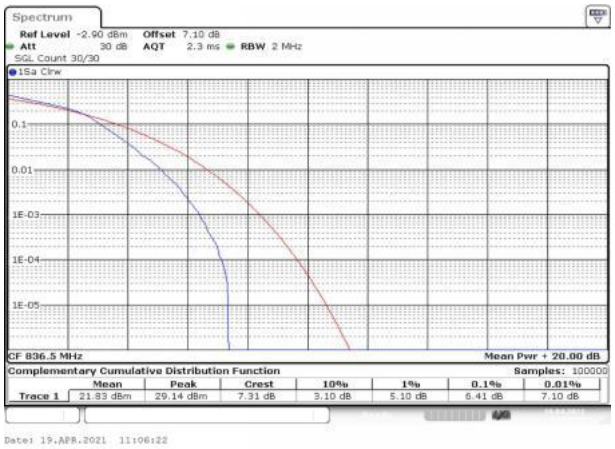

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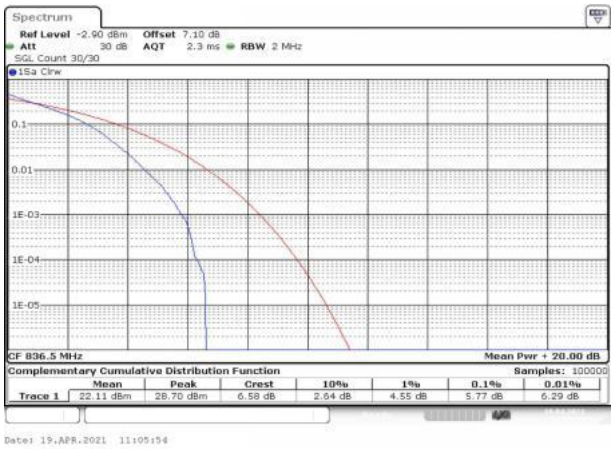

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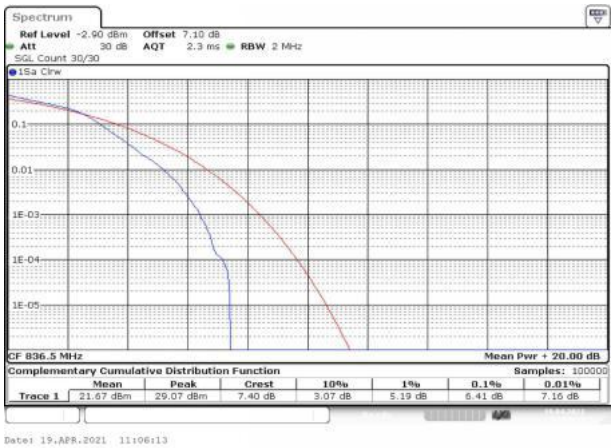

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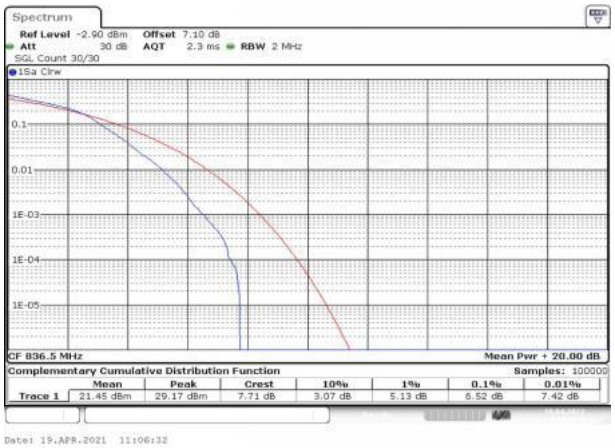

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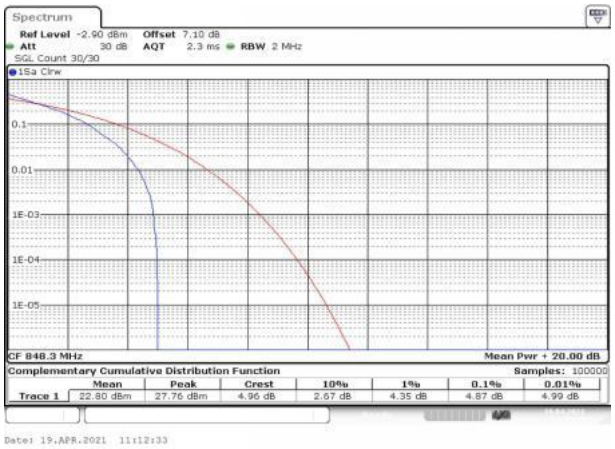

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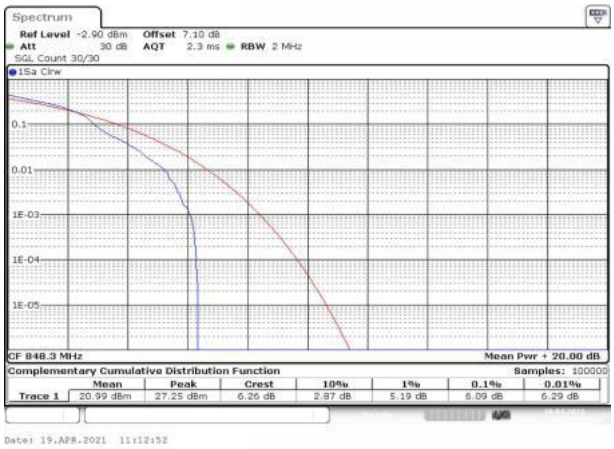

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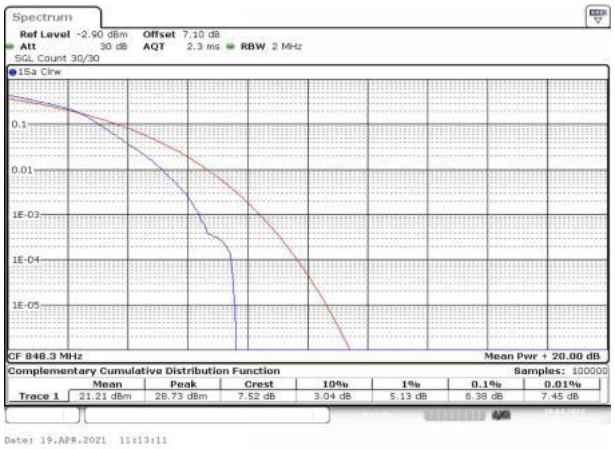

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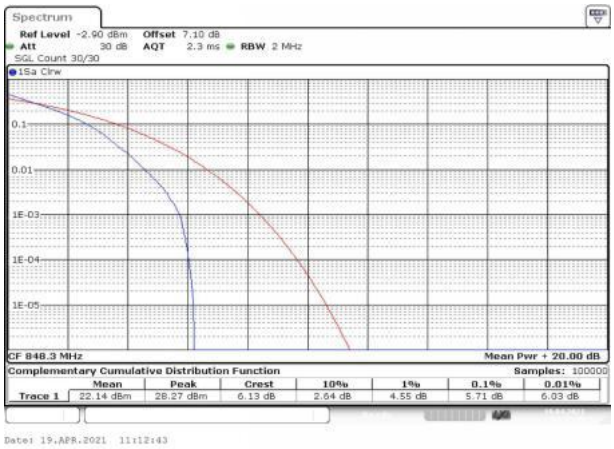

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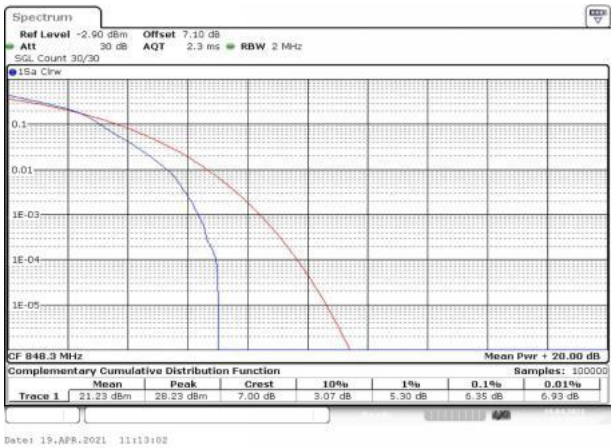

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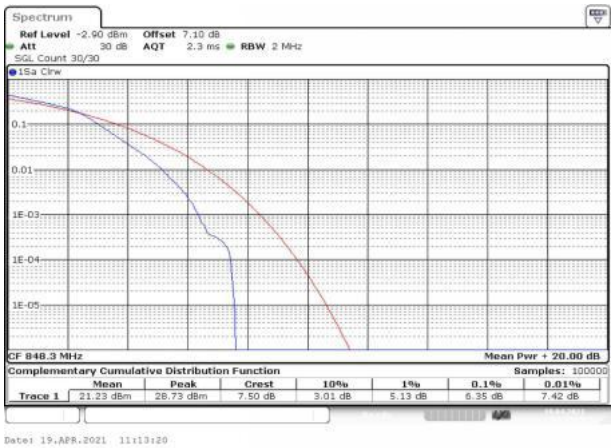

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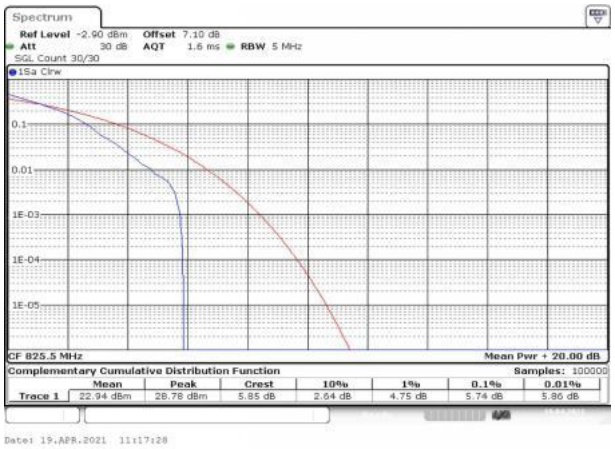

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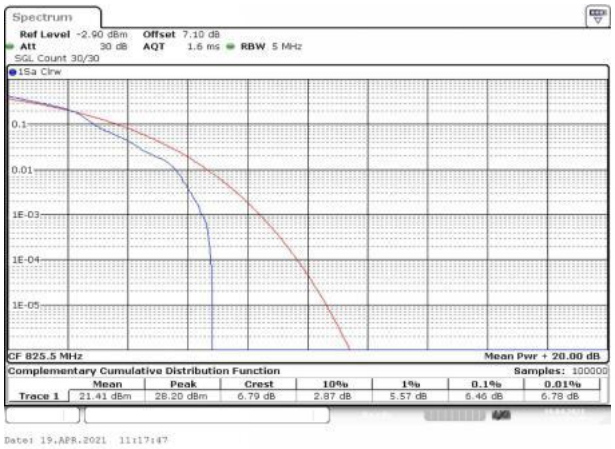

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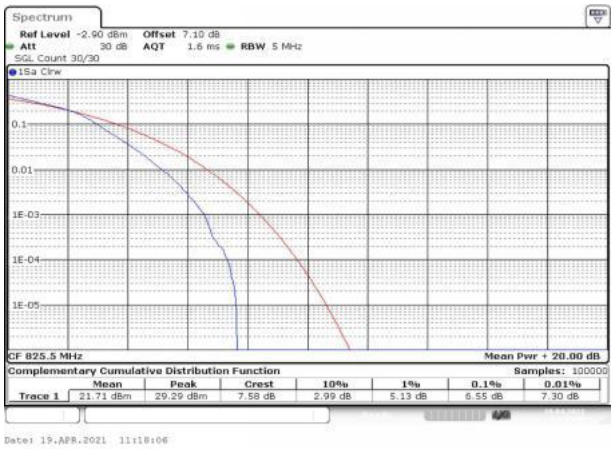

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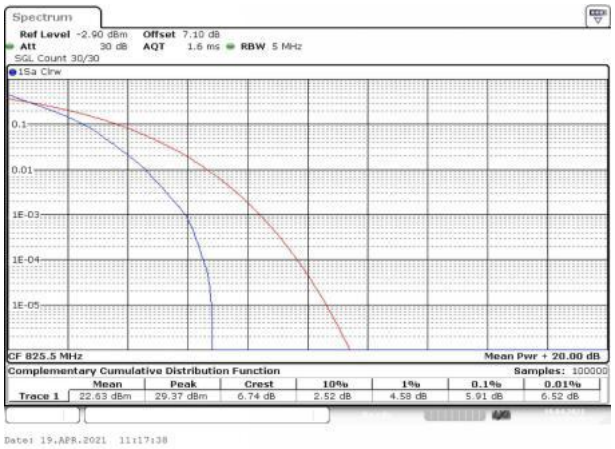

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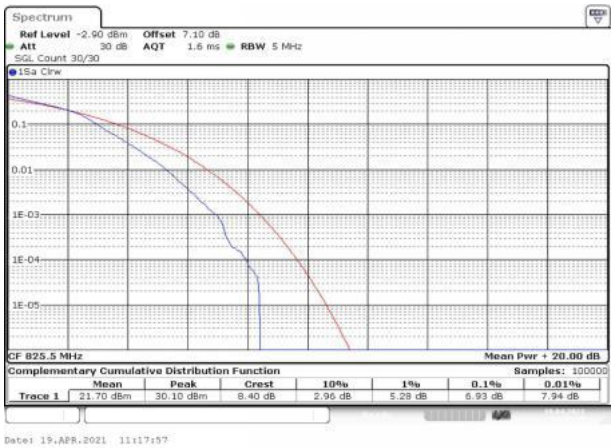

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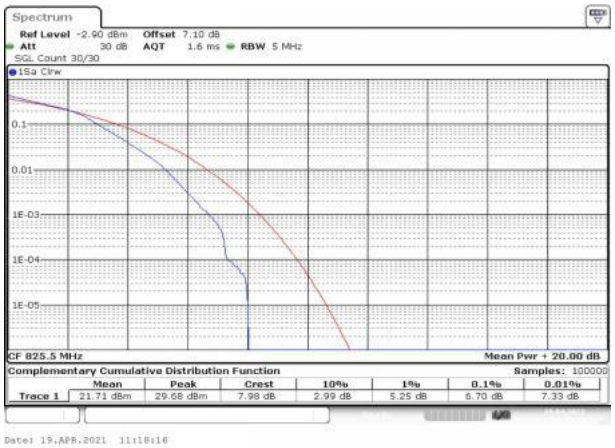

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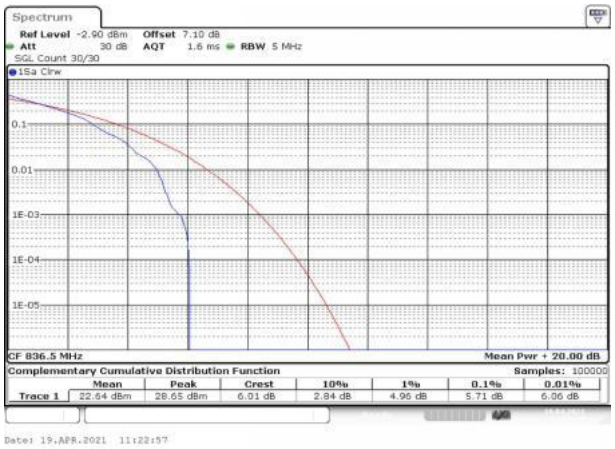

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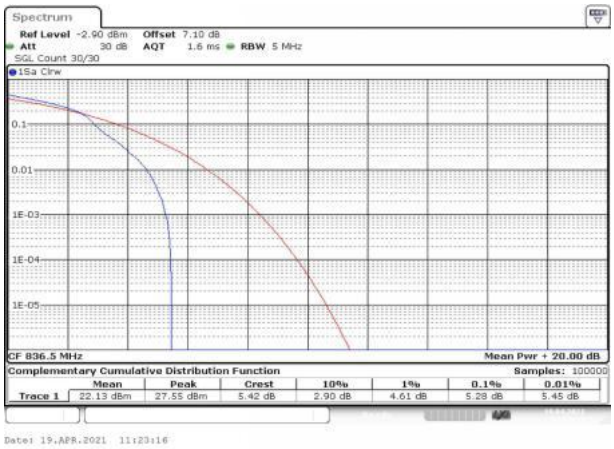

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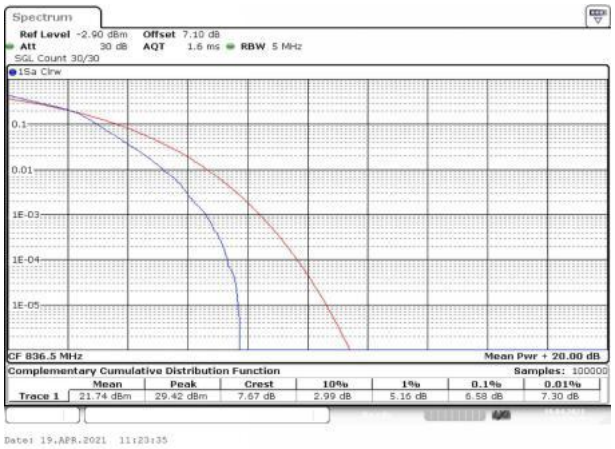

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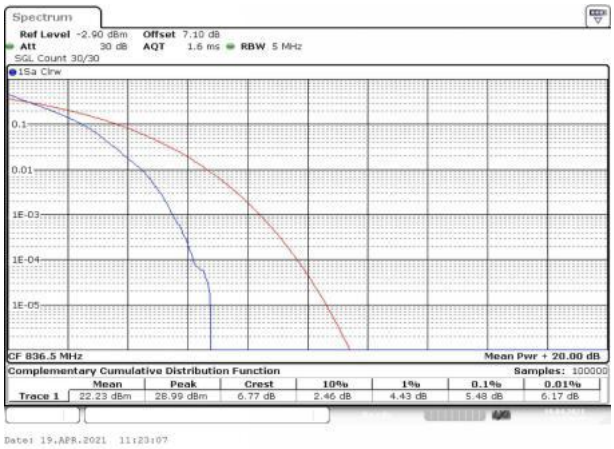

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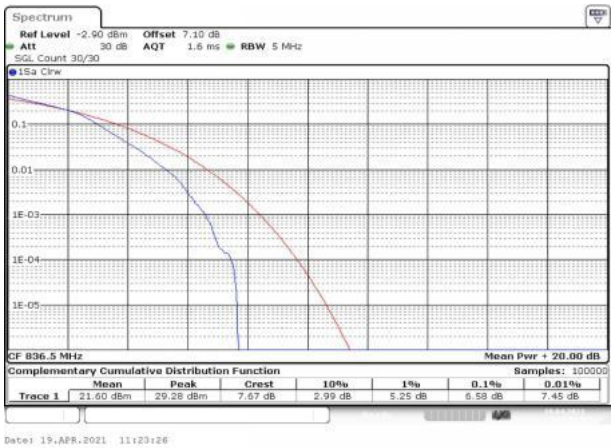

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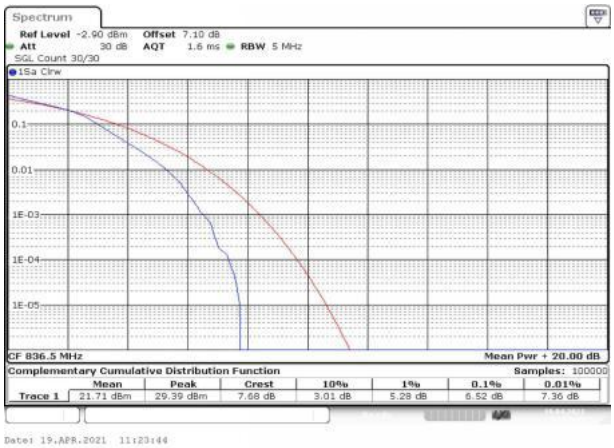

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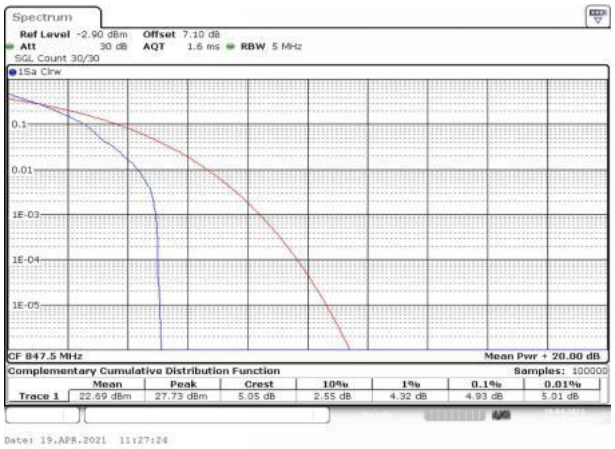

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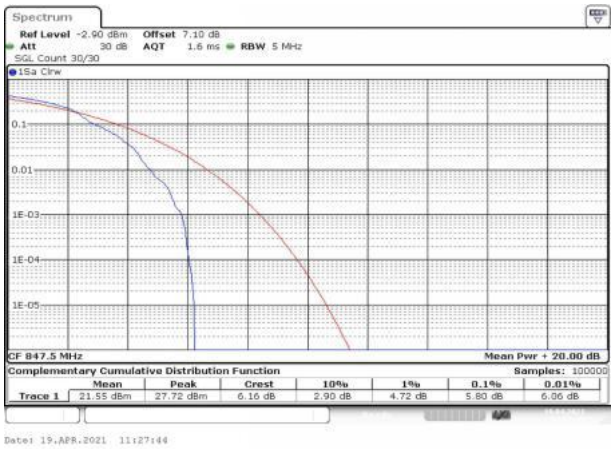

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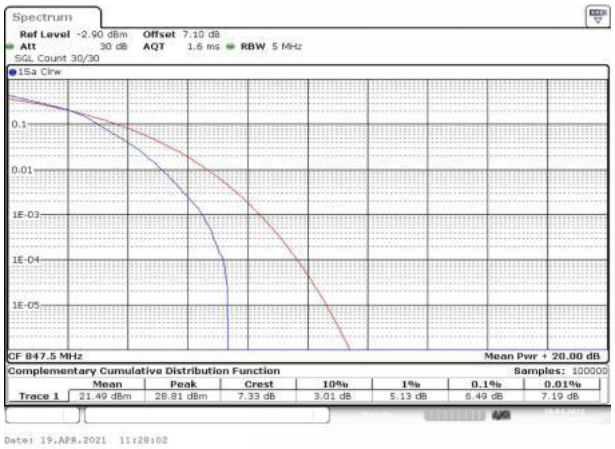

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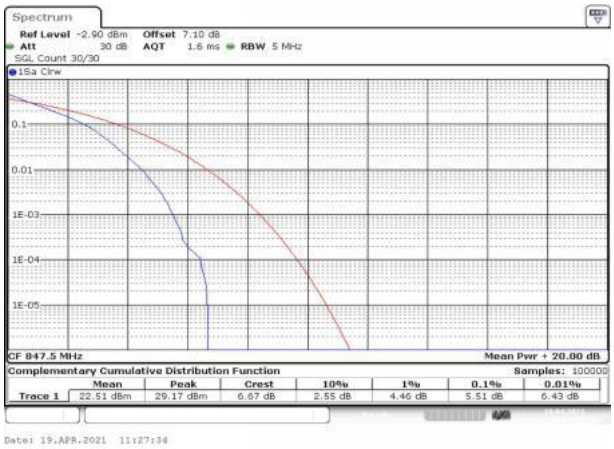

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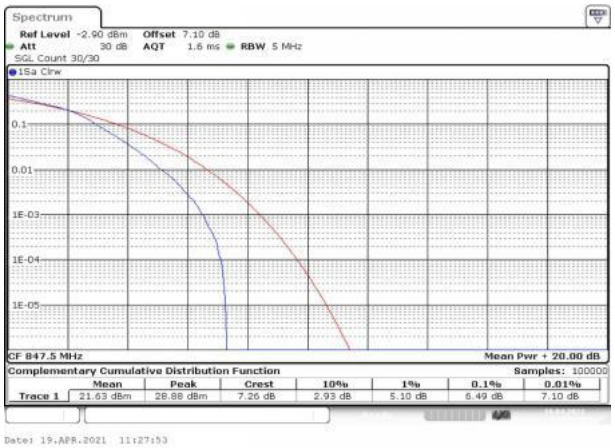

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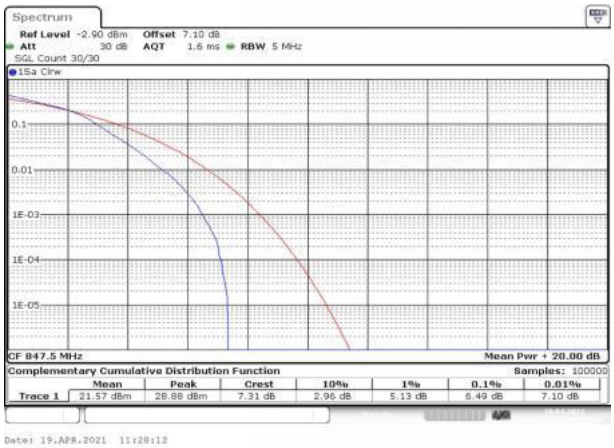
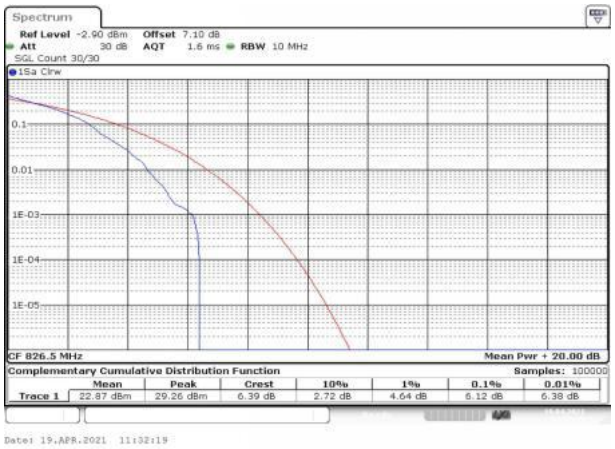


Fig.36



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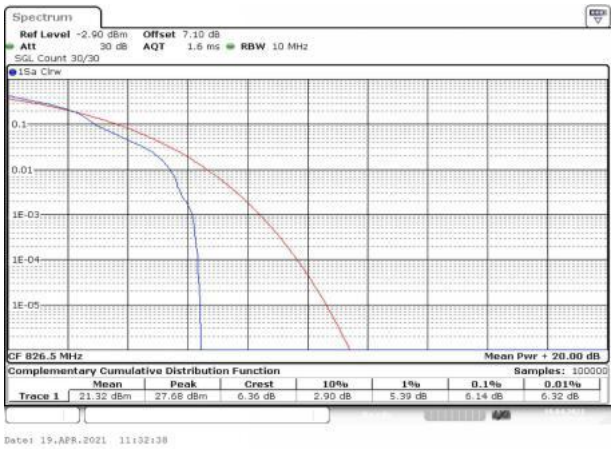

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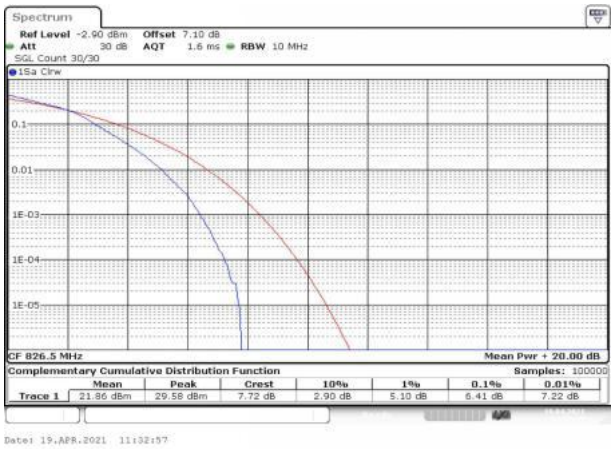

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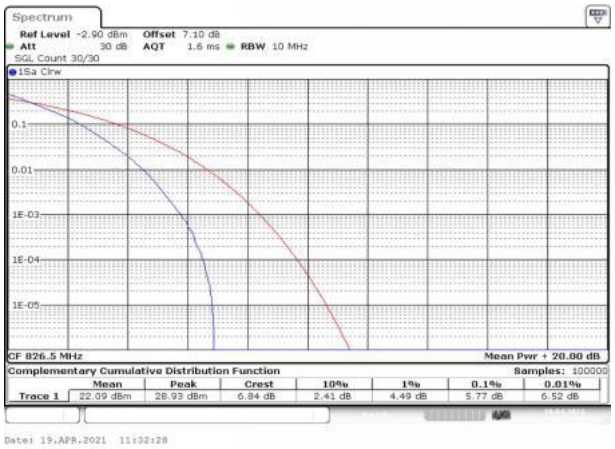

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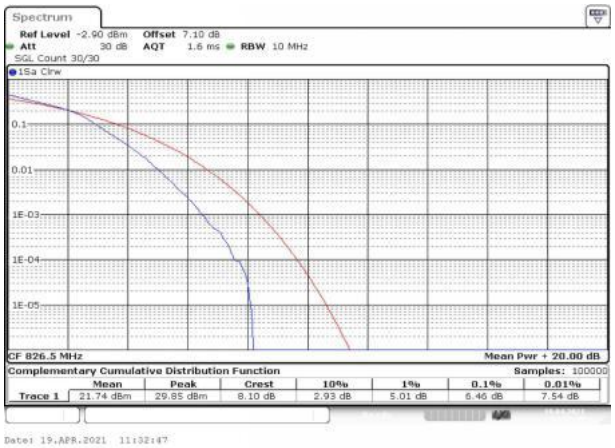

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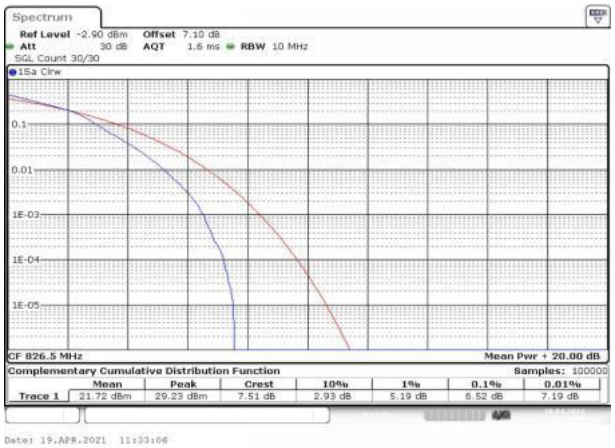

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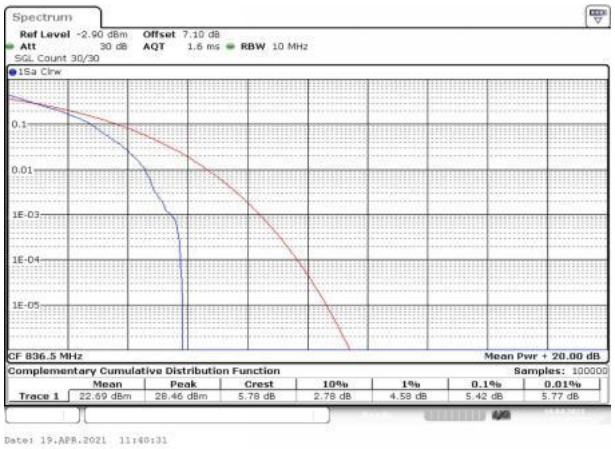

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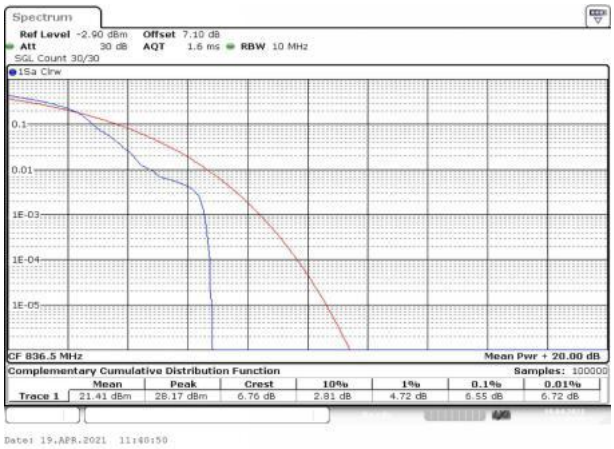

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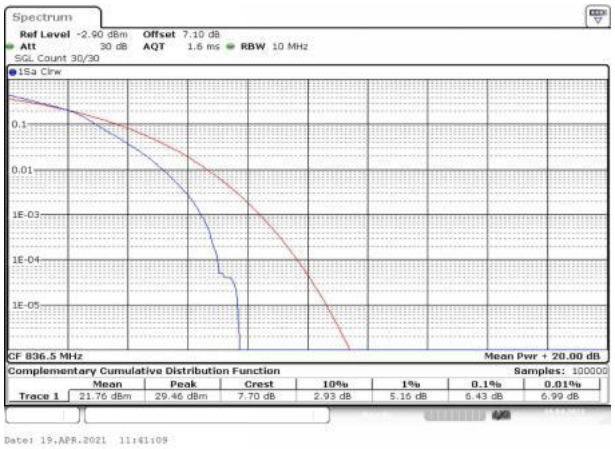

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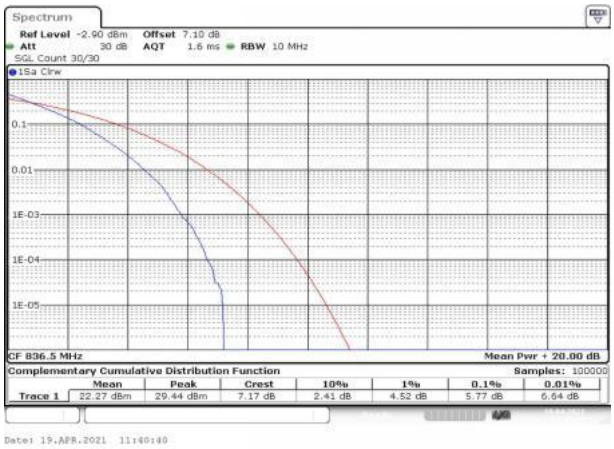

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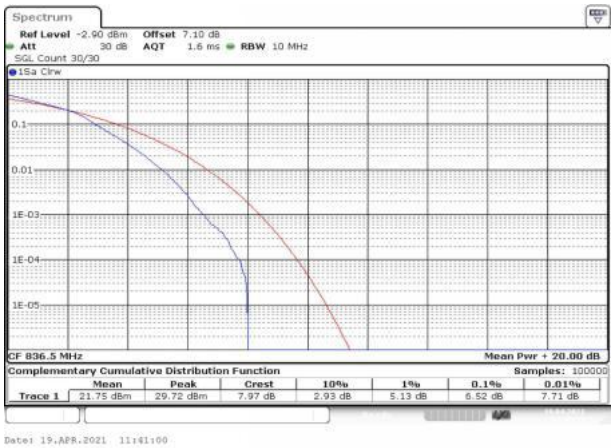

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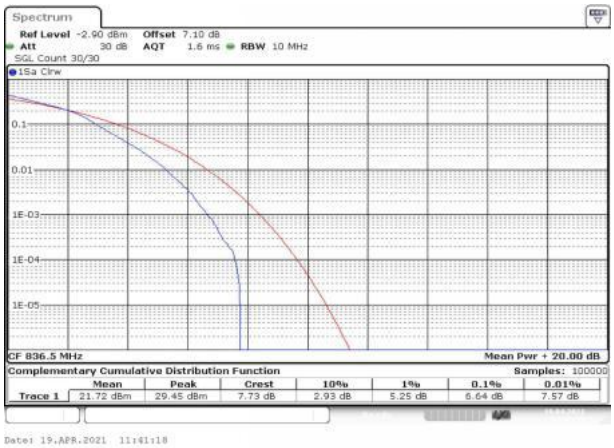

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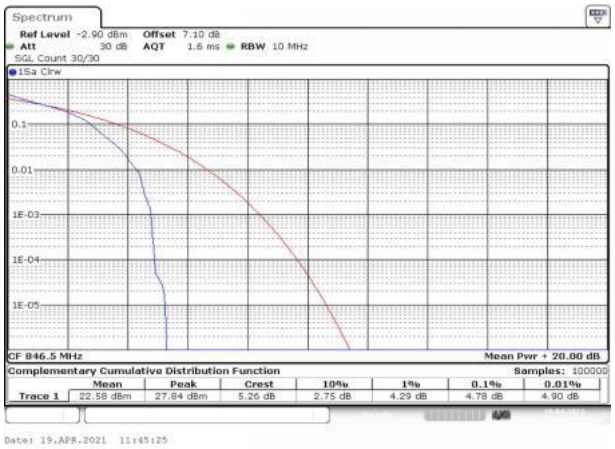

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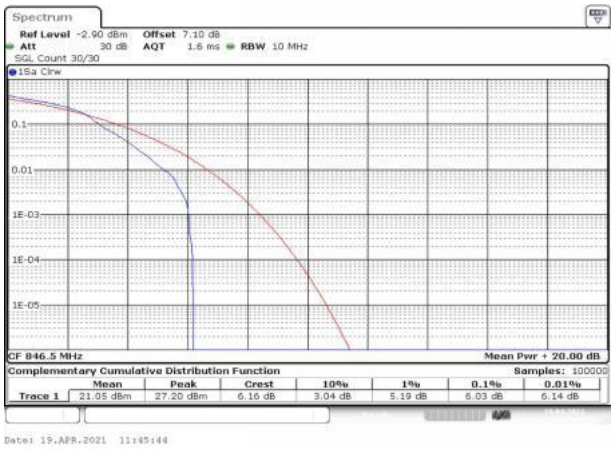
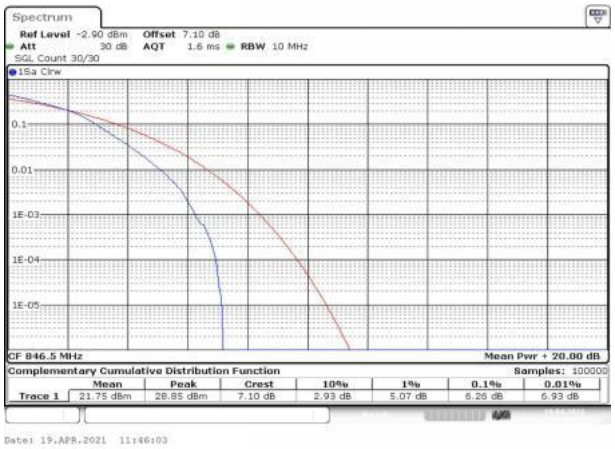


Fig.50



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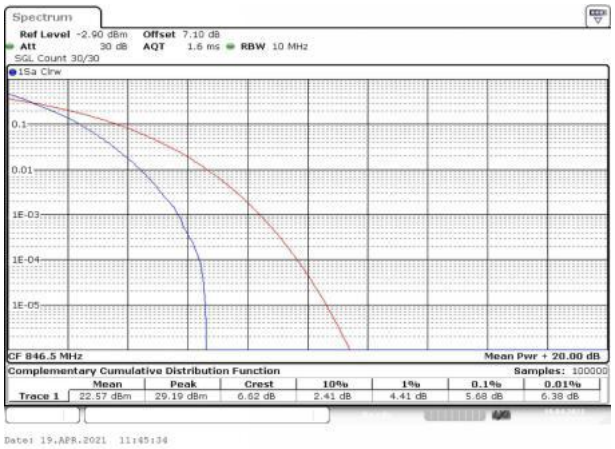

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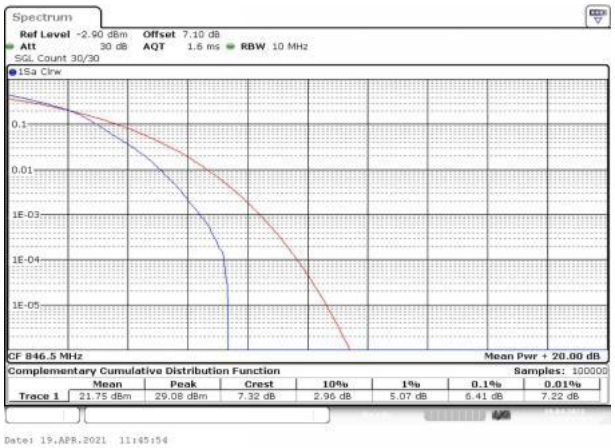

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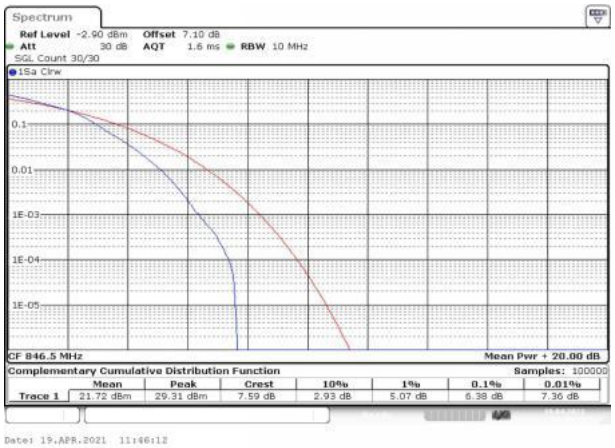

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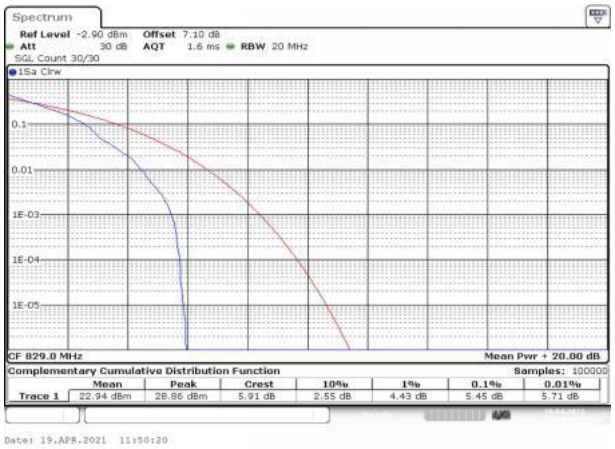

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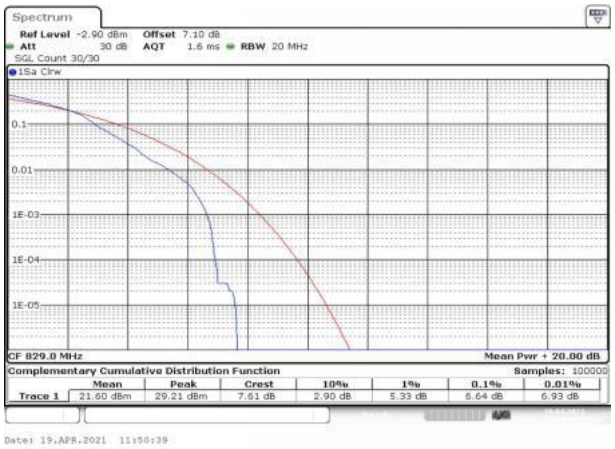

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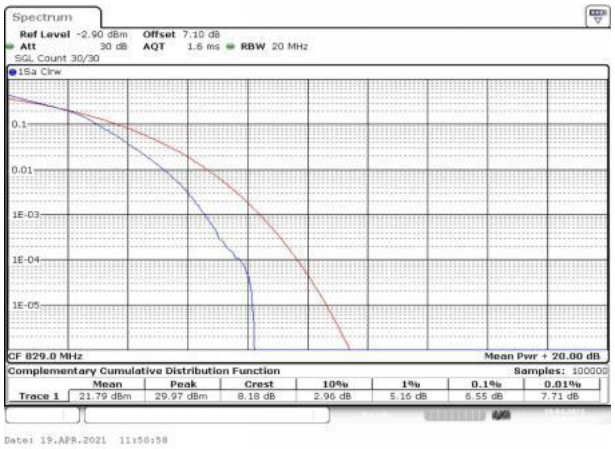

Fig.57

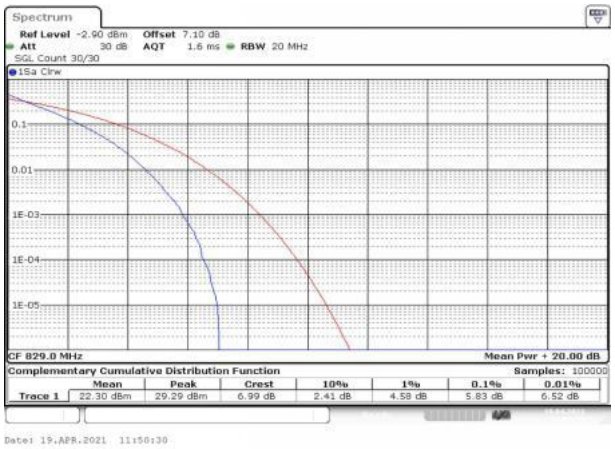

Fig.58

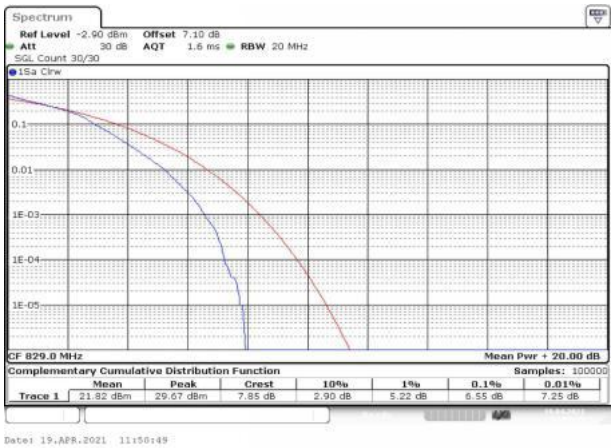

Fig.59

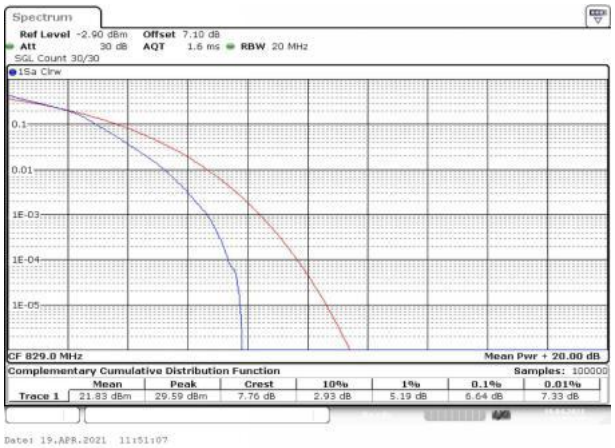

Fig.60

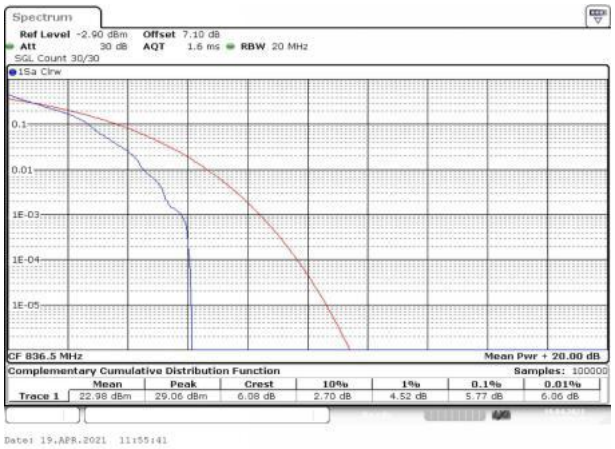

Fig.61

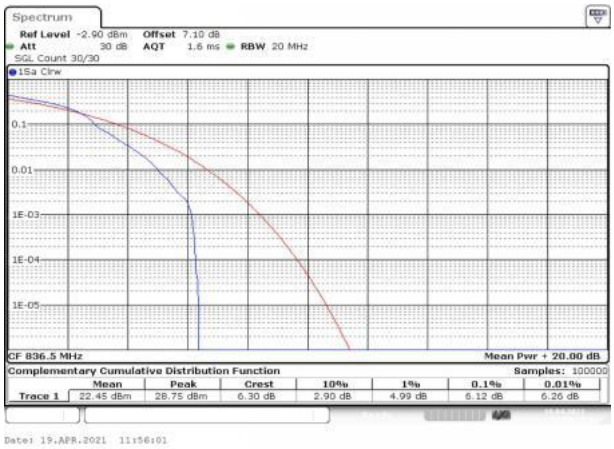

Fig.62

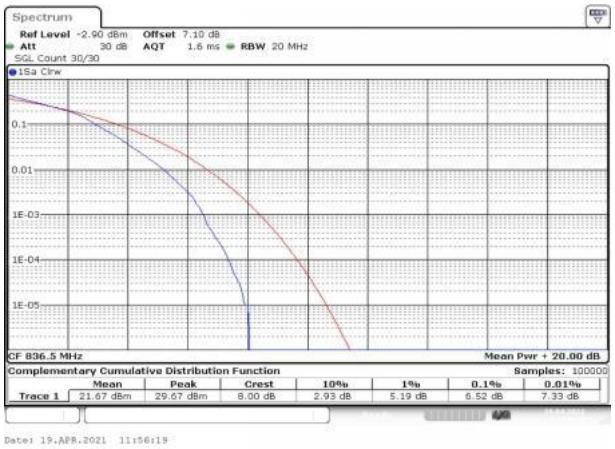

Fig.63

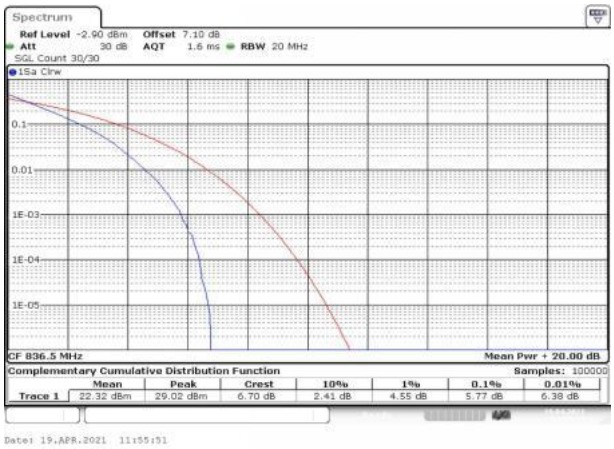

Fig.64

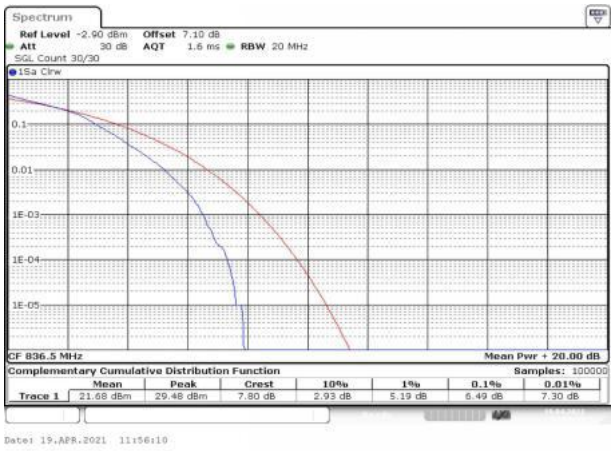

Fig.65

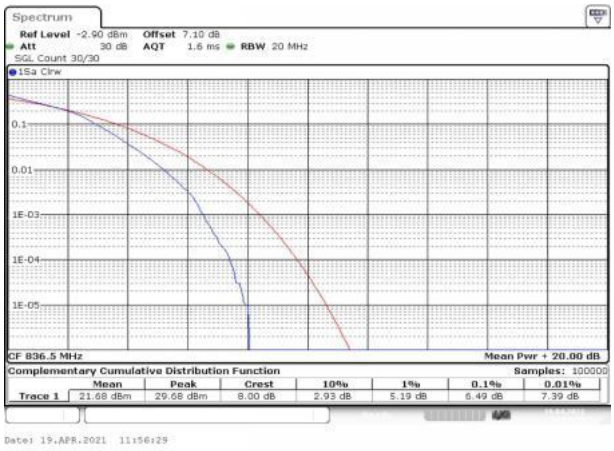

Fig.66

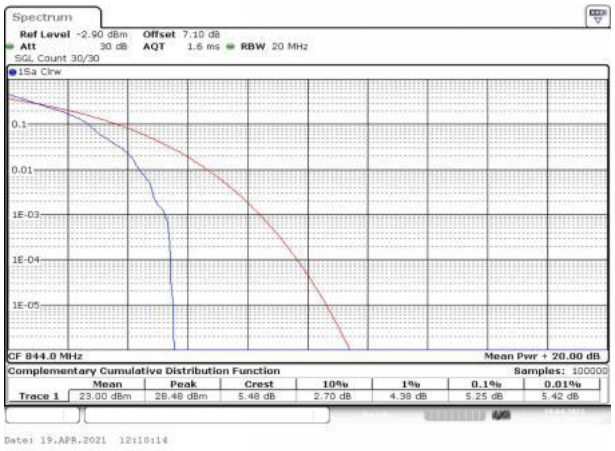

Fig.67

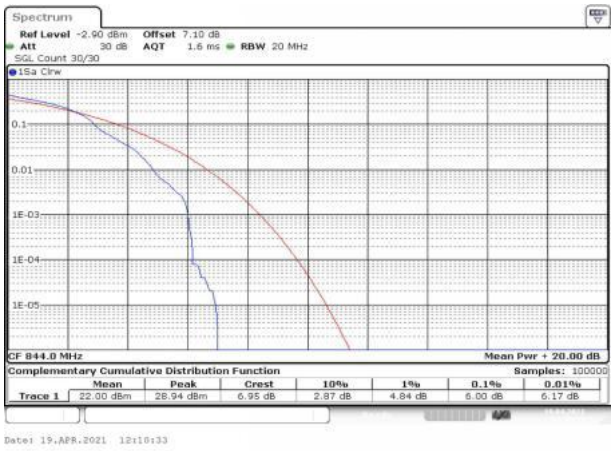

Fig.68

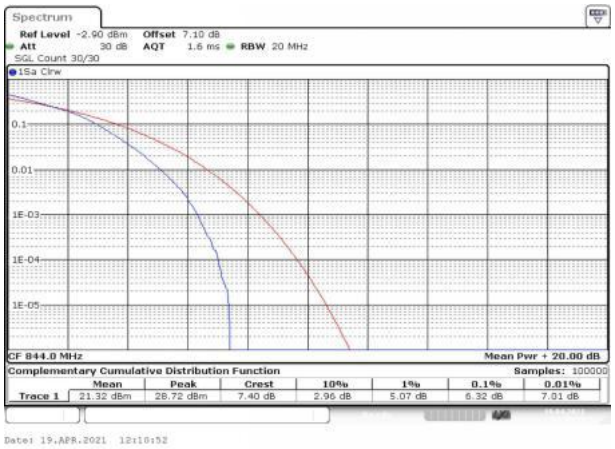

Fig.69

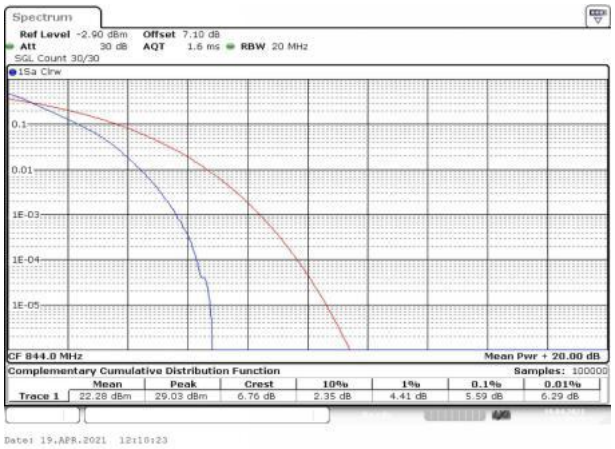

Fig.70

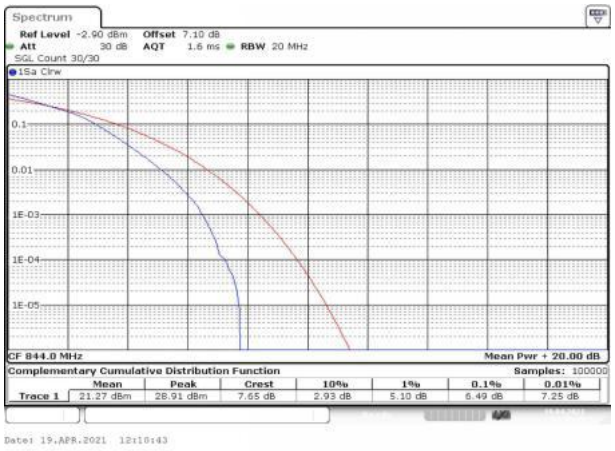

Fig.71

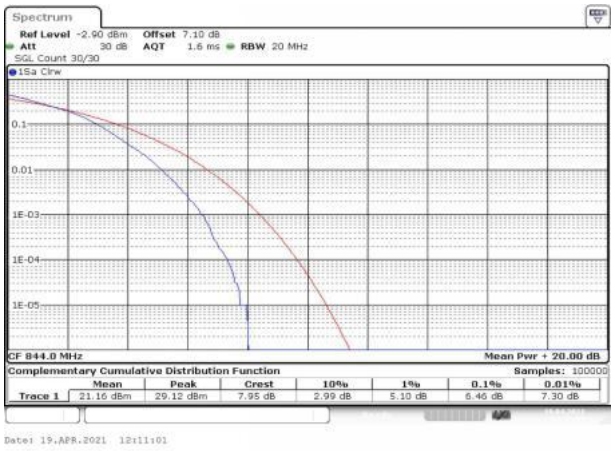

Fig.72

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
5	829	20450	10	1	0	Fig.1
	836.5	20525		1	0	Fig.2
	844	20600		1	0	Fig.3

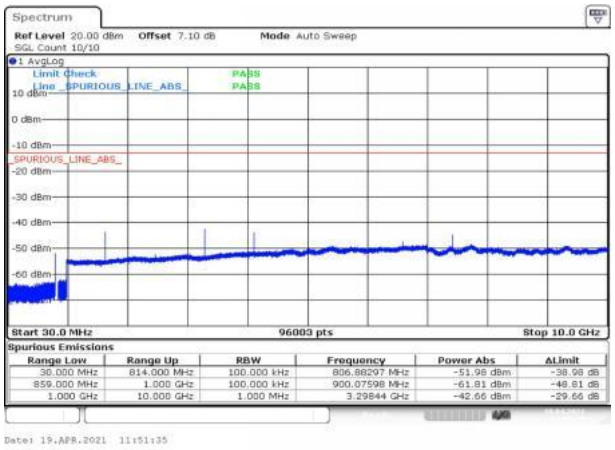

Fig.1

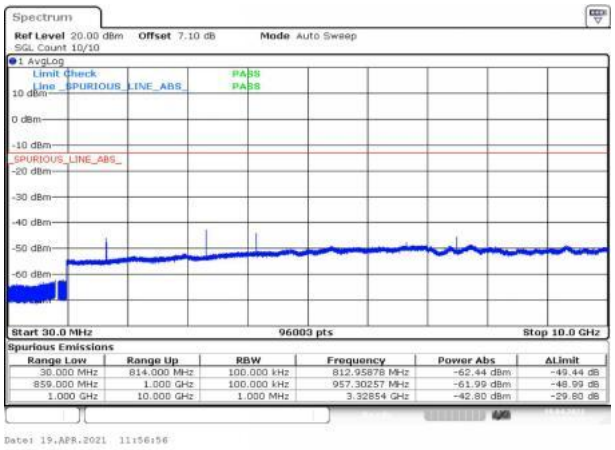

Fig.2

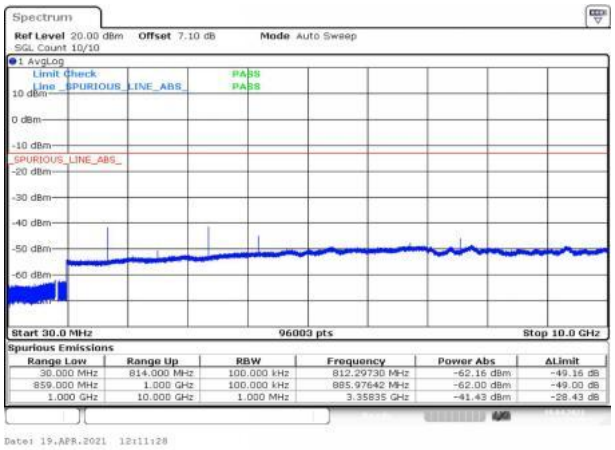

Fig.3

6 Band Edges Compliance

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
						QPSK
5	824.7	20407	1.4	1	0	Fig.1
				6	0	Fig.2
	848.3	20643		1	5	Fig.3
				6	0	Fig.4
	825.5	20415	3	1	0	Fig.5
				15	0	Fig.6
	847.5	20635		1	14	Fig.7
				15	0	Fig.8
	826.5	20425	5	1	0	Fig.9
				25	0	Fig.10
	846.5	20625		1	24	Fig.11
				25	0	Fig.12
	829	20450	10	1	0	Fig.13
				50	0	Fig.14
	844	20600		1	49	Fig.15
				50	0	Fig.16

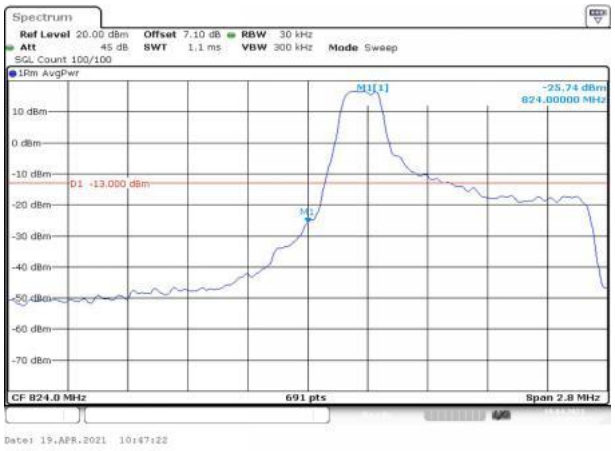

Fig.1

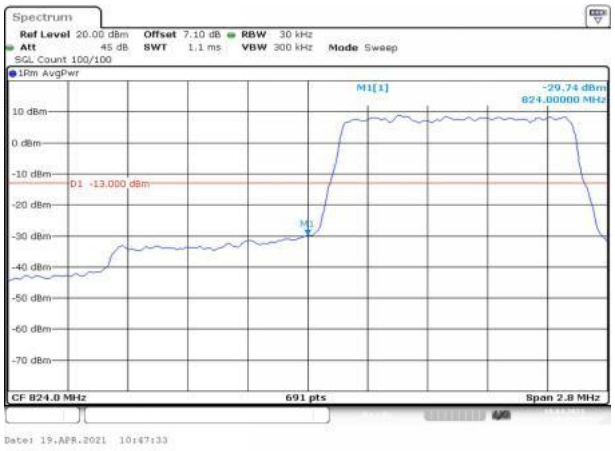

Fig.2

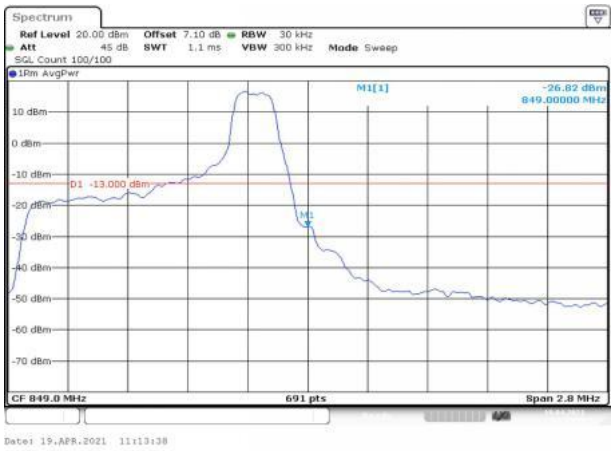

Fig.3

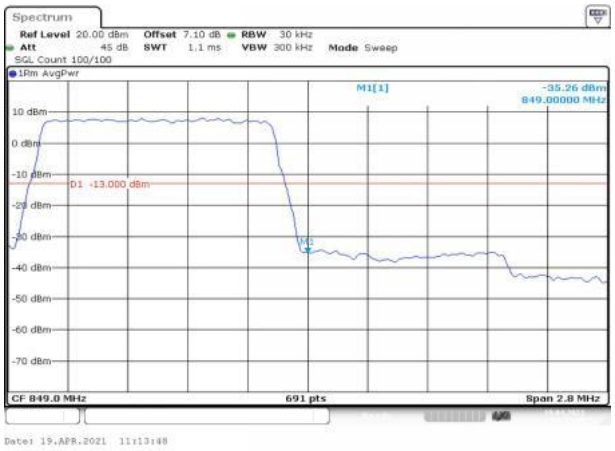

Fig.4

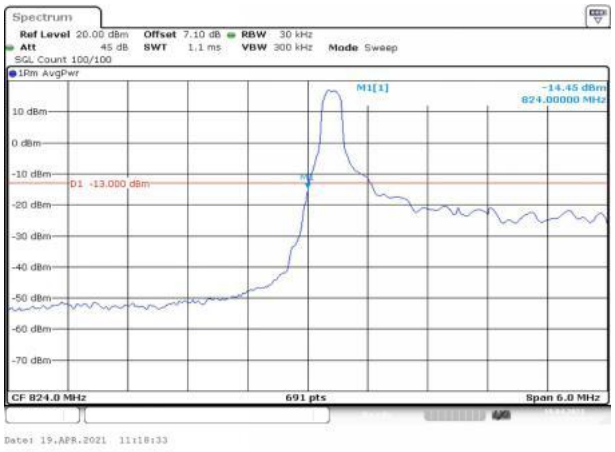

Fig.5

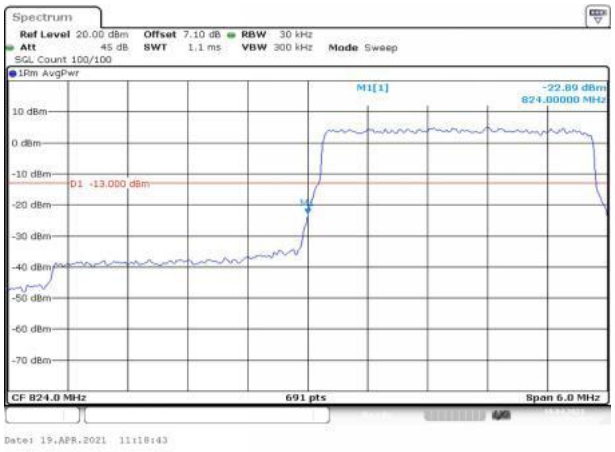

Fig.6

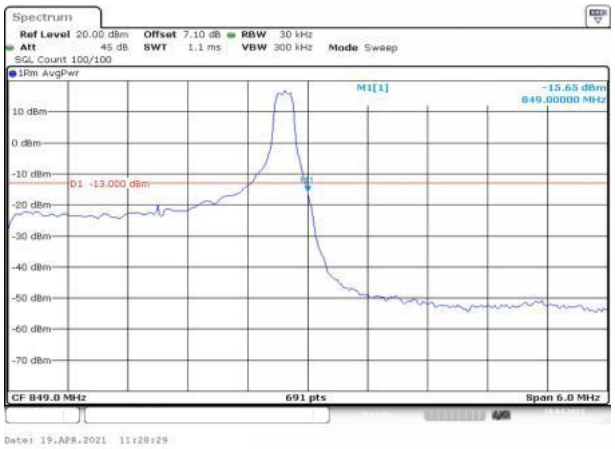

Fig.7

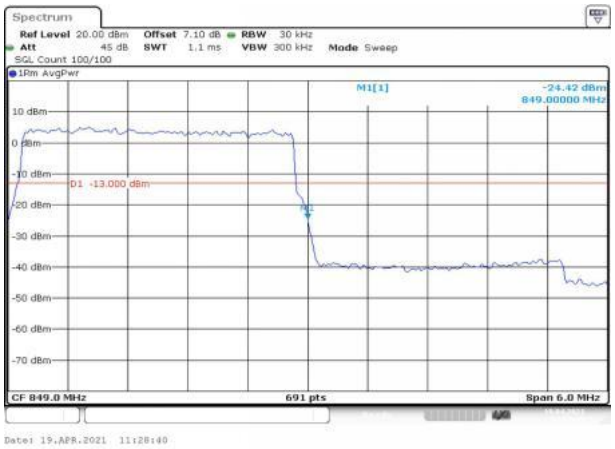

Fig.8

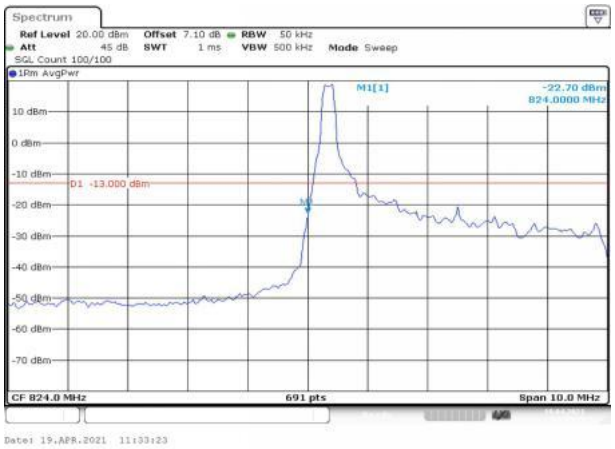

Fig.9

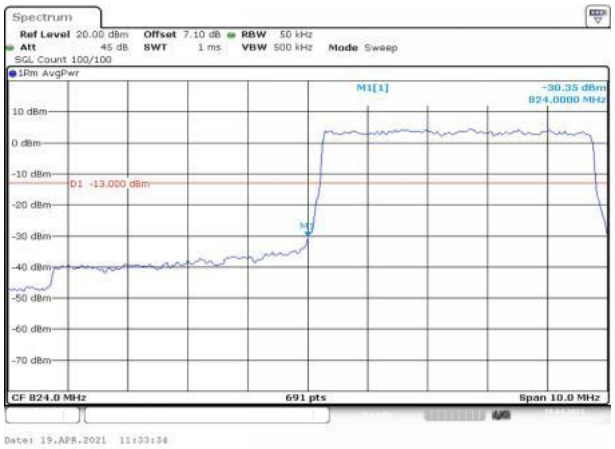

Fig.10

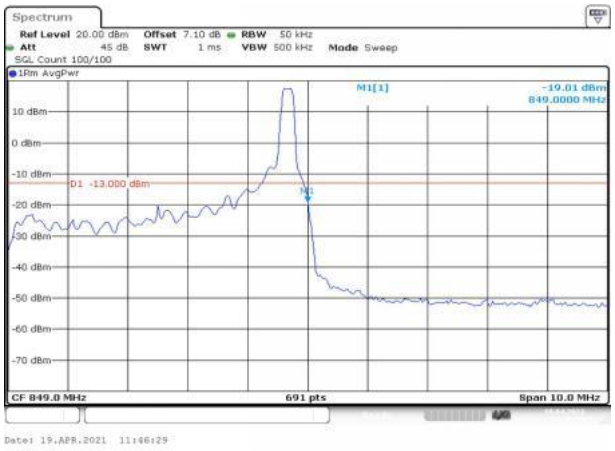

Fig.11

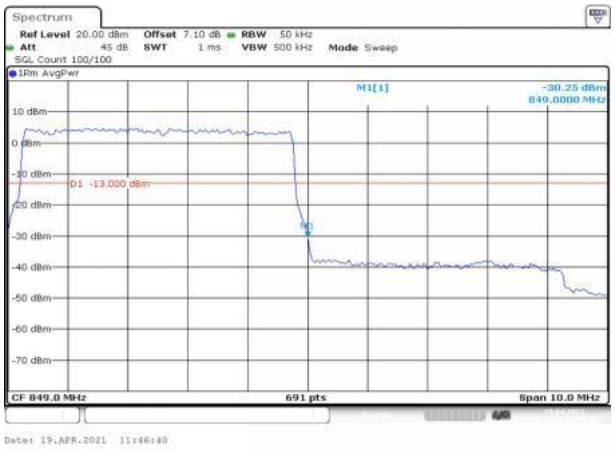

Fig.12

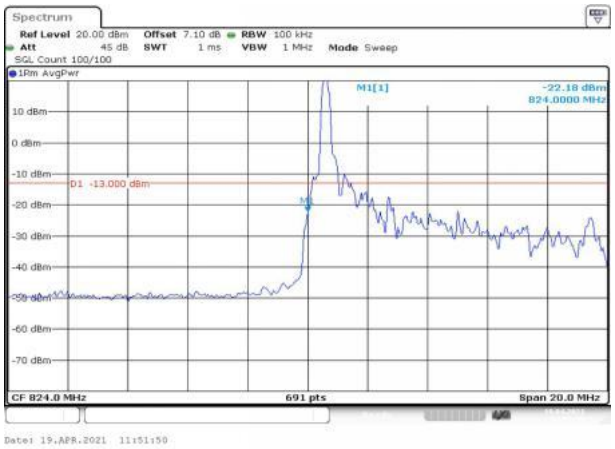

Fig.13

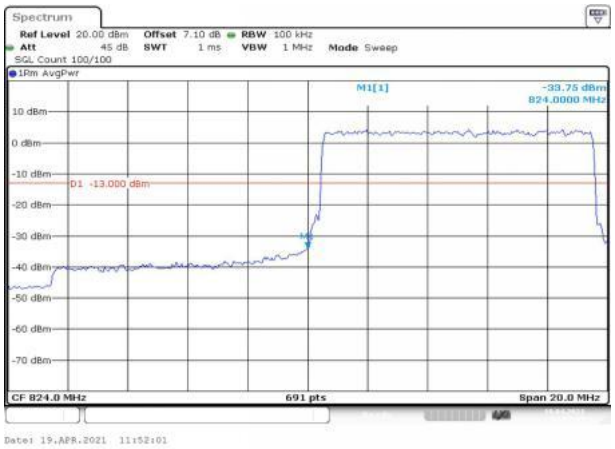

Fig.14

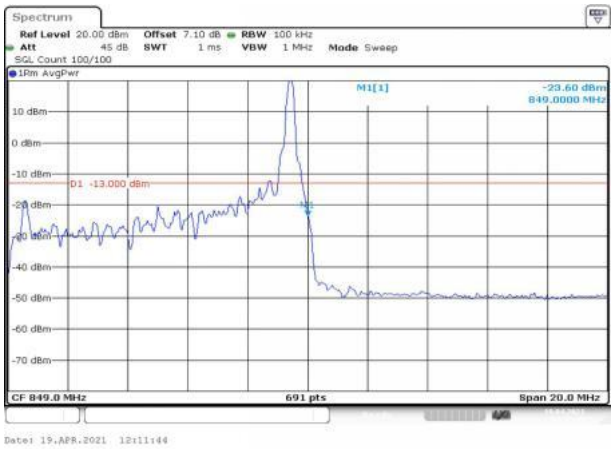

Fig.15

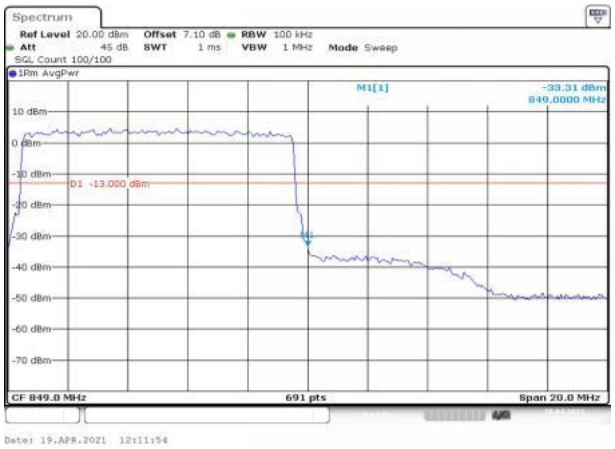

Fig.16

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band5 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-20	NV	0.000	-0.033	-1.209	-0.009	---	---
-10	NV	0.026	-0.018	-0.014	-1.205	---	---
0	NV	0.000	-0.007	-0.033	-0.019	---	---
+10	NV	0.033	-0.042	0.024	0.039	---	---
+20	NV	0.000	0.000	0.000	0.000	---	---
+30	NV	0.014	-0.028	0.031	-1.205	---	---
+40	NV	-0.004	-0.040	-0.053	-0.012	---	---
+50	NV	-1.211	-0.008	-0.047	-0.035	---	---
+55	NV	-0.002	-0.032	-0.040	-0.006	---	---
+20	LV	-0.046	-0.034	-1.209	-1.205	---	---
+20	HV	-0.020	-0.040	-1.209	-0.015	---	---

Temperature(°C)	Voltage	Test Result (ppm) Band5 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-20	NV	-1.178	-1.179	-0.017	-0.045	---	---
-10	NV	-0.006	-0.028	-0.008	-0.037	---	---
0	NV	-0.027	-0.040	-0.045	0.026	---	---
+10	NV	-0.004	-0.005	-0.037	-0.023	---	---
+20	NV	0.000	0.000	0.000	0.000	---	---
+30	NV	-1.178	-0.018	-0.034	-0.007	---	---
+40	NV	-1.178	-1.179	-0.017	-0.012	---	---
+50	NV	-1.178	-0.034	-0.013	-0.026	---	---
+55	NV	-1.178	0.023	-0.030	-1.184	---	---
+20	LV	-1.178	-0.027	-0.042	-0.005	---	---
+20	HV	-1.178	-1.179	-1.180	-0.017	---	---

8 Effective Radiated Power and Effective Isotropic Radiated Power

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	824.7	20407	1.4	1	0	23.98	20.88	0.122
				1	3	24.11	21.01	0.126
				1	5	23.71	20.61	0.115
				3	0	23.89	20.79	0.120
				3	1	23.71	20.61	0.115
				3	3	23.81	20.71	0.118
				6	0	22.93	19.83	0.096
	836.5	20525		1	0	23.67	20.57	0.114
				1	3	24.02	20.92	0.124
				1	5	23.89	20.79	0.120
				3	0	23.69	20.59	0.115
				3	1	23.78	20.68	0.117
				3	3	23.81	20.71	0.118
				6	0	22.83	19.73	0.094
	848.3	20643		1	0	23.40	20.30	0.107
				1	3	23.38	20.28	0.107
				1	5	23.29	20.19	0.104
				3	0	23.36	20.26	0.106
				3	1	23.43	20.33	0.108
				3	3	23.48	20.38	0.109
				6	0	22.55	19.45	0.088
16QAM	824.7	20407		1	0	23.48	20.38	0.109
				1	3	23.49	20.39	0.109
				1	5	23.47	20.37	0.109
				3	0	22.77	19.67	0.093
				3	1	23.17	20.07	0.102
				3	3	23.15	20.05	0.101
				6	0	22.20	19.10	0.081
	836.5	20525		1	0	23.56	20.46	0.111
				1	3	23.34	20.24	0.106
				1	5	23.56	20.46	0.111
				3	0	22.68	19.58	0.091
				3	1	23.02	19.92	0.098
				3	3	23.10	20.00	0.100
				6	0	22.03	18.93	0.078
	848.3	20643		1	0	22.66	19.56	0.090
				1	3	22.31	19.21	0.083
				1	5	22.30	19.20	0.083
				3	0	22.89	19.79	0.095
				3	1	22.42	19.32	0.086
				3	3	22.40	19.30	0.085
				6	0	21.54	18.44	0.070

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	824.7	20407	1.4	1	0	22.20	19.10	0.081
				1	3	22.19	19.09	0.081
				1	5	22.18	19.08	0.081
				3	0	22.17	19.07	0.081
				3	1	22.22	19.12	0.082
				3	3	22.32	19.22	0.084
				6	0	22.31	19.21	0.083
	836.5	20525		1	0	22.45	19.35	0.086
				1	3	22.48	19.38	0.087
				1	5	22.42	19.32	0.086
				3	0	22.44	19.34	0.086
				3	1	22.40	19.30	0.085
				3	3	22.69	19.59	0.091
				6	0	22.50	19.40	0.087
	848.3	20643		1	0	21.54	18.44	0.070
				1	3	21.54	18.44	0.070
				1	5	21.59	18.49	0.071
				3	0	21.52	18.42	0.070
				3	1	21.62	18.52	0.071
				3	3	21.63	18.53	0.071
				6	0	21.53	18.43	0.070

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	825.5	20415	3	1	0	23.89	20.79	0.120
				1	8	23.38	20.28	0.107
				1	14	23.37	20.27	0.106
				8	0	22.91	19.81	0.096
				8	4	22.37	19.27	0.085
				8	7	22.37	19.27	0.085
				15	0	22.89	19.79	0.095
	836.5	20525		1	0	23.38	20.28	0.107
				1	8	23.41	20.31	0.107
				1	14	23.57	20.47	0.111
				8	0	22.39	19.29	0.085
				8	4	22.40	19.30	0.085
				8	7	22.46	19.36	0.086
				15	0	22.55	19.45	0.088
	847.5	20635		1	0	23.47	20.37	0.109
				1	8	23.50	20.40	0.110
				1	14	23.47	20.37	0.109
				8	0	22.91	19.81	0.096
				8	4	22.53	19.43	0.088
				8	7	22.52	19.42	0.087
				15	0	22.80	19.70	0.093
16QAM	825.5	20415		1	0	23.10	20.00	0.100
				1	8	22.50	19.40	0.087
				1	14	22.51	19.41	0.087
				8	0	22.19	19.09	0.081
				8	4	22.16	19.06	0.081
				8	7	22.16	19.06	0.081
				15	0	22.08	18.98	0.079
	836.5	20525		1	0	22.62	19.52	0.090
				1	8	22.63	19.53	0.090
				1	14	22.63	19.53	0.090
				8	0	21.63	18.53	0.071
				8	4	21.90	18.80	0.076
				8	7	21.89	18.79	0.076
				15	0	21.85	18.75	0.075
	847.5	20635		1	0	22.65	19.55	0.090
				1	8	22.15	19.05	0.080
				1	14	22.15	19.05	0.080
				8	0	22.06	18.96	0.079
				8	4	21.58	18.48	0.070
				8	7	21.58	18.48	0.070
				15	0	21.90	18.80	0.076

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	825.5	20415	3	1	0	22.03	18.93	0.078
				1	8	22.08	18.98	0.079
				1	14	21.97	18.87	0.077
				8	0	22.07	18.97	0.079
				8	4	22.07	18.97	0.079
				8	7	22.06	18.96	0.079
				15	0	22.06	18.96	0.079
	836.5	20525		1	0	21.85	18.75	0.075
				1	8	21.84	18.74	0.075
				1	14	21.84	18.74	0.075
				8	0	21.83	18.73	0.075
				8	4	21.83	18.73	0.075
				8	7	21.83	18.73	0.075
				15	0	21.82	18.72	0.074
	847.5	20635		1	0	21.85	18.75	0.075
				1	8	21.85	18.75	0.075
				1	14	21.91	18.81	0.076
				8	0	21.90	18.80	0.076
				8	4	21.85	18.75	0.075
				8	7	21.90	18.80	0.076
				15	0	21.89	18.79	0.076

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	826.5	20425	5	1	0	23.85	20.75	0.119
				1	12	23.24	20.14	0.103
				1	24	23.25	20.15	0.104
				12	0	22.97	19.87	0.097
				12	7	22.54	19.44	0.088
				12	13	22.54	19.44	0.088
				25	0	22.39	19.29	0.085
	836.5	20525		1	0	23.26	20.16	0.104
				1	12	23.16	20.06	0.101
				1	24	23.21	20.11	0.103
				12	0	22.41	19.31	0.085
				12	7	22.50	19.40	0.087
				12	13	22.48	19.38	0.087
				25	0	22.49	19.39	0.087
	846.5	20625		1	0	23.33	20.23	0.105
				1	12	23.39	20.29	0.107
				1	24	23.30	20.20	0.105
				12	0	22.45	19.35	0.086
				12	7	22.77	19.67	0.093
				12	13	22.90	19.80	0.095
				25	0	22.79	19.69	0.093
16QAM	826.5	20425		1	0	22.16	19.06	0.081
				1	12	21.47	18.37	0.069
				1	24	21.64	18.54	0.071
				12	0	21.93	18.83	0.076
				12	7	21.84	18.74	0.075
				12	13	21.90	18.80	0.076
				25	0	22.01	18.91	0.078
	836.5	20525		1	0	21.58	18.48	0.070
				1	12	21.49	18.39	0.069
				1	24	21.64	18.54	0.071
				12	0	21.42	18.32	0.068
				12	7	21.76	18.66	0.073
				12	13	21.75	18.65	0.073
				25	0	21.89	18.79	0.076
	846.5	20625		1	0	21.78	18.68	0.074
				1	12	21.61	18.51	0.071
				1	24	21.59	18.49	0.071
				12	0	21.48	18.38	0.069
				12	7	21.88	18.78	0.076
				12	13	21.87	18.77	0.075
				25	0	22.00	18.90	0.078

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	826.5	20425	5	1	0	22.01	18.91	0.078
				1	12	22.02	18.92	0.078
				1	24	22.02	18.92	0.078
				12	0	22.02	18.92	0.078
				12	7	22.02	18.92	0.078
				12	13	22.02	18.92	0.078
				25	0	22.01	18.91	0.078
	836.5	20525		1	0	21.88	18.78	0.076
				1	12	21.88	18.78	0.076
				1	24	21.87	18.77	0.075
				12	0	22.02	18.92	0.078
				12	7	21.86	18.76	0.075
				12	13	22.01	18.91	0.078
				25	0	22.00	18.90	0.078
	846.5	20625		1	0	22.00	18.90	0.078
				1	12	22.02	18.92	0.078
				1	24	22.07	18.97	0.079
				12	0	22.02	18.92	0.078
				12	7	22.02	18.92	0.078
				12	13	22.06	18.96	0.079
				25	0	22.01	18.91	0.078

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	829	20450	10	1	0	23.85	20.75	0.119
				1	25	23.25	20.15	0.104
				1	49	23.22	20.12	0.103
				25	0	22.49	19.39	0.087
				25	12	22.47	19.37	0.086
				25	25	22.47	19.37	0.086
				50	0	22.53	19.43	0.088
	836.5	20525		1	0	23.43	20.33	0.108
				1	25	23.45	20.35	0.108
				1	49	23.43	20.33	0.108
				25	0	22.59	19.49	0.089
				25	12	22.44	19.34	0.086
				25	25	22.44	19.34	0.086
				50	0	22.55	19.45	0.088
	844	20600		1	0	23.23	20.13	0.103
				1	25	23.34	20.24	0.106
				1	49	23.25	20.15	0.104
				25	0	22.32	19.22	0.084
				25	12	22.32	19.22	0.084
				25	25	22.41	19.31	0.085
				50	0	22.29	19.19	0.083
16QAM	829	20450		1	0	23.01	19.91	0.098
				1	25	22.64	19.54	0.090
				1	49	22.74	19.64	0.092
				25	0	22.04	18.94	0.078
				25	12	21.92	18.82	0.076
				25	25	21.92	18.82	0.076
				50	0	21.86	18.76	0.075
	836.5	20525		1	0	22.43	19.33	0.086
				1	25	22.71	19.61	0.091
				1	49	22.66	19.56	0.090
				25	0	21.57	18.47	0.070
				25	12	21.51	18.41	0.069
				25	25	21.51	18.41	0.069
				50	0	21.93	18.83	0.076
	844	20600		1	0	22.61	19.51	0.089
				1	25	22.63	19.53	0.090
				1	49	22.72	19.62	0.092
				25	0	21.97	18.87	0.077
				25	12	21.90	18.80	0.076
				25	25	21.91	18.81	0.076
				50	0	21.43	18.33	0.068

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	829	20450	10	1	0	22.01	18.91	0.078
				1	25	21.93	18.83	0.076
				1	49	22.01	18.91	0.078
				25	0	22.01	18.91	0.078
				25	12	22.00	18.90	0.078
				25	25	22.01	18.91	0.078
				50	0	22.01	18.91	0.078
	836.5	20525		1	0	21.92	18.82	0.076
				1	25	21.92	18.82	0.076
				1	49	21.93	18.83	0.076
				25	0	21.92	18.82	0.076
				25	12	21.92	18.82	0.076
				25	25	21.92	18.82	0.076
				50	0	21.92	18.82	0.076
	844	20600		1	0	21.53	18.43	0.070
				1	25	21.52	18.42	0.070
				1	49	21.51	18.41	0.069
				25	0	21.49	18.39	0.069
				25	12	21.48	18.38	0.069
				25	25	21.48	18.38	0.069
				50	0	21.43	18.33	0.068