APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band 12

1 RF Power Output

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	699.7	23017	1.4	1	0	23.59
				1	3	23.60
				1	5	23.62
				3	0	23.50
				3	1	23.55
				3	3	23.54
				6	0	22.25
	707.5	23095		1	0	23.44
				1	3	23.41
				1	5	23.51
				3	0	23.61
				3	1	23.51
				3	3	23.51
				6	0	22.70
	715.3	23173		1	0	23.59
				1	3	23.50
				1	5	23.55
				3	0	23.62
				3	1	23.66
				3	3	23.66
				6	0	22.88
16QAM	699.7	23017		1	0	23.01
				1	3	23.06
				1	5	23.05
				3	0	22.48
				3	1	22.53
				3	3	22.52
				6	0	22.13
	707.5	23095		1	0	23.42
				1	3	23.37
				1	5	23.37
				3	0	22.60
				3	1	22.53
				3	3	22.53
				6	0	22.18
	715.3	23173		1	0	22.36
				1	3	22.82
				1	5	22.67
				3	0	22.69
				3	1	23.04
				3	3	23.04
				6	0	22.15

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
64QAM	699.7	23017	1.4	1	0	22.29
				1	3	22.12
				1	5	22.12
				3	0	22.23
				3	1	22.17
				3	3	22.22
				6	0	22.21
	707.5	23095		1	0	22.19
				1	3	22.18
				1	5	22.18
				3	0	22.18
				3	1	22.18
				3	3	22.18
				6	0	22.18
	715.3	23173		1	0	22.13
				1	3	22.05
				1	5	22.16
				3	0	22.08
				3	1	22.23
				3	3	22.07
				6	0	22.13

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	700.5	23025	3	1	0	23.52
				1	8	23.41
				1	14	23.51
				8	0	22.39
				8	4	22.34
				8	7	22.34
				15	0	22.31
	707.5	23095		1	0	23.51
				1	8	23.47
				1	14	23.54
				8	0	22.65
				8	4	22.63
				8	7	22.63
				15	0	22.52
	714.5	23165		1	0	23.66
				1	8	23.51
				1	14	23.56
				8	0	22.73
				8	4	22.89
				8	7	22.89
				15	0	22.79
16QAM	700.5	23025		1	0	22.69
				1	8	22.82
				1	14	22.37
				8	0	22.15
				8	4	22.11
				8	7	22.10
				15	0	22.07
	707.5	23095		1	0	22.79
				1	8	22.80
				1	14	22.80
				8	0	21.92
				8	4	22.11
				8	7	22.10
				15	0	22.04
	714.5	23165		1	0	22.42
				1	8	22.67
				1	14	22.67
				8	0	21.77
				8	4	22.13
				8	7	22.12
				15	0	21.68

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
64QAM	700.5	23025	3	1	0	22.12
				1	8	22.06
				1	14	22.01
				8	0	21.95
				8	4	21.95
				8	7	21.95
				15	0	22.12
	707.5	23095		1	0	22.04
				1	8	22.04
				1	14	22.04
				8	0	22.04
				8	4	22.04
				8	7	22.04
				15	0	22.04
	714.5	23165		1	0	21.74
				1	8	21.69
				1	14	21.69
				8	0	21.65
				8	4	21.69
				8	7	21.80
				15	0	21.69

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	701.5	23035	5	1	0	23.52
				1	12	23.41
				1	24	23.36
				12	0	22.34
				12	7	22.37
				12	13	22.36
				25	0	22.41
	707.5	23095		1	0	23.32
				1	12	23.45
				1	24	23.37
				12	0	22.54
				12	7	22.45
				12	13	22.58
				25	0	22.54
	713.5	23155		1	0	23.48
				1	12	23.49
				1	24	23.47
				12	0	22.53
				12	7	22.61
				12	13	22.59
				25	0	22.68
16QAM	701.5	23035		1	0	21.95
				1	12	22.08
				1	24	22.21
				12	0	21.87
				12	7	21.81
				12	13	21.87
				25	0	21.99
	707.5	23095		1	0	22.07
				1	12	21.93
				1	24	21.98
				12	0	21.45
				12	7	21.70
				12	13	21.59
				25	0	21.90
	713.5	23155		1	0	21.64
				1	12	22.11
				1	24	22.11
				12	0	21.33
				12	7	21.63
				12	13	21.62
				25	0	21.79

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
64QAM	701.5	23035	5	1	0	21.82
				1	12	21.99
				1	24	21.93
				12	0	21.98
				12	7	21.98
				12	13	21.98
				25	0	21.93
	707.5	23095		1	0	21.89
				1	12	21.93
				1	24	21.93
				12	0	21.94
				12	7	21.93
				12	13	21.93
				25	0	21.92
	713.5	23155		1	0	21.78
				1	12	21.77
				1	24	21.77
				12	0	21.77
				12	7	21.76
				12	13	21.76
				25	0	21.76

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	704	23060	10	1	0	23.47
				1	25	23.42
				1	49	23.53
				25	0	22.47
				25	12	22.61
				25	25	22.60
				50	0	22.71
	707.5	23095		1	0	23.47
				1	25	23.47
				1	49	23.41
				25	0	22.70
				25	12	22.57
				25	25	22.55
				50	0	22.61
	711	23130		1	0	23.48
				1	25	23.55
				1	49	23.53
				25	0	22.55
				25	12	22.71
				25	25	22.69
				50	0	22.58
16QAM	704	23060		1	0	22.85
				1	25	22.88
				1	49	22.87
				25	0	21.93
				25	12	21.61
				25	25	21.66
				50	0	21.47
	707.5	23095		1	0	22.77
				1	25	22.71
				1	49	22.80
				25	0	21.55
				25	12	21.90
				25	25	21.94
				50	0	22.04
	711	23130		1	0	22.19
				1	25	22.58
				1	49	22.56
				25	0	22.16
				25	12	21.80
				25	25	21.80
				50	0	22.09

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
64QAM	704	23060	10	1	0	21.47
				1	25	21.47
				1	49	21.64
				25	0	21.47
				25	12	21.47
				25	25	21.47
				50	0	21.47
	707.5	23095		1	0	22.03
				1	25	22.03
				1	49	22.03
				25	0	21.90
				25	12	22.22
				25	25	21.90
				50	0	21.80
	711	23130		1	0	22.03
				1	25	22.07
				1	49	22.07
				25	0	22.12
				25	12	22.11
				25	25	21.99
				50	0	22.10

2 Occupied Bandwidth

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)					
						QPSK		16-QAM		64-QAM	
12	699.7	23017	1.4	6	0	1.082	Fig.1	1.088	Fig.2	1.076	Fig.3
	707.5	23095		6	0	1.082	Fig.4	1.082	Fig.5	1.082	Fig.6
	715.3	23173		6	0	1.082	Fig.7	1.082	Fig.8	1.082	Fig.9
	700.5	23025	3	15	0	2.696	Fig.10	2.683	Fig.11	2.683	Fig.12
	707.5	23095		15	0	2.696	Fig.13	2.683	Fig.14	2.683	Fig.15
	714.5	23165		15	0	2.683	Fig.16	2.696	Fig.17	2.696	Fig.18
	701.5	23035	5	25	0	4.450	Fig.19	4.472	Fig.20	4.493	Fig.21
	707.5	23095		25	0	4.450	Fig.22	4.472	Fig.23	4.472	Fig.24
	713.5	23155		25	0	4.472	Fig.25	4.472	Fig.26	4.472	Fig.27
	704	23060	10	50	0	8.900	Fig.28	8.900	Fig.29	8.944	Fig.30
	707.5	23095		50	0	8.944	Fig.31	8.944	Fig.32	8.944	Fig.33
	711	23130		50	0	8.944	Fig.34	8.900	Fig.35	8.944	Fig.36

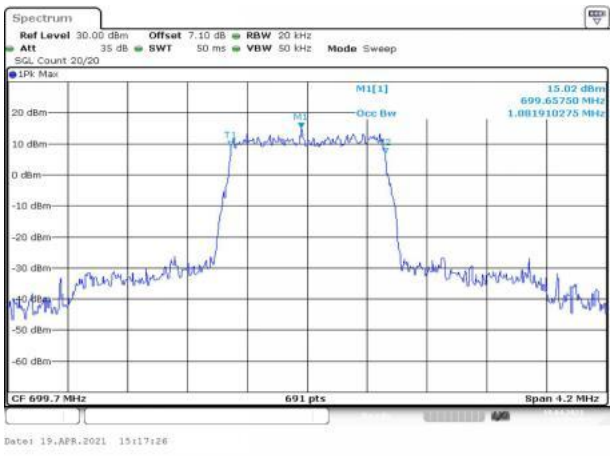


Fig.1

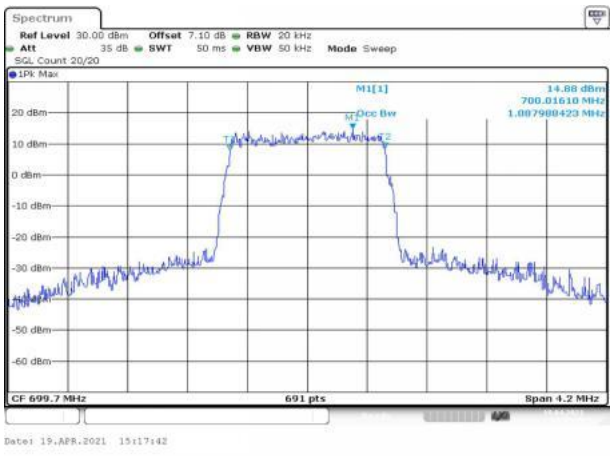


Fig.2

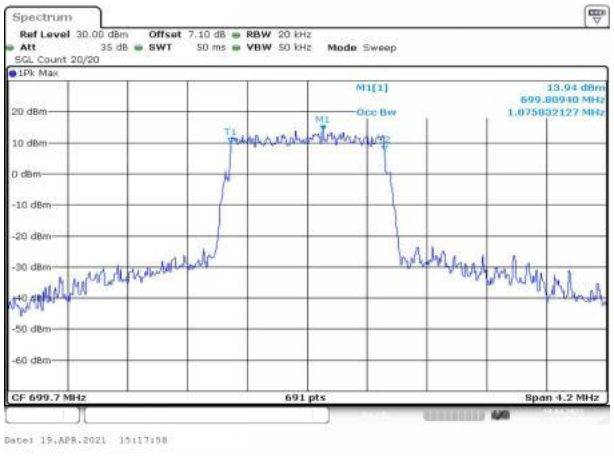


Fig.3

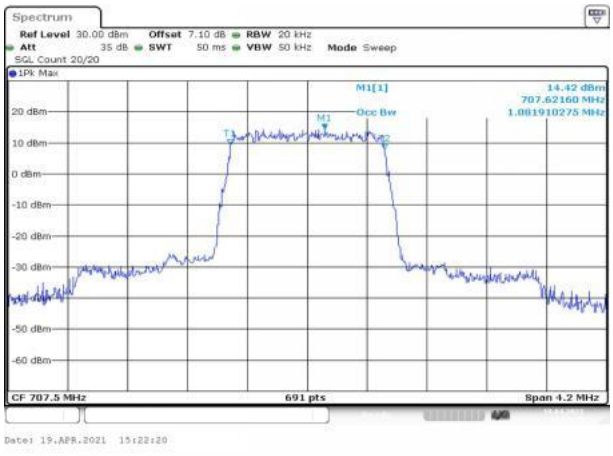


Fig.4

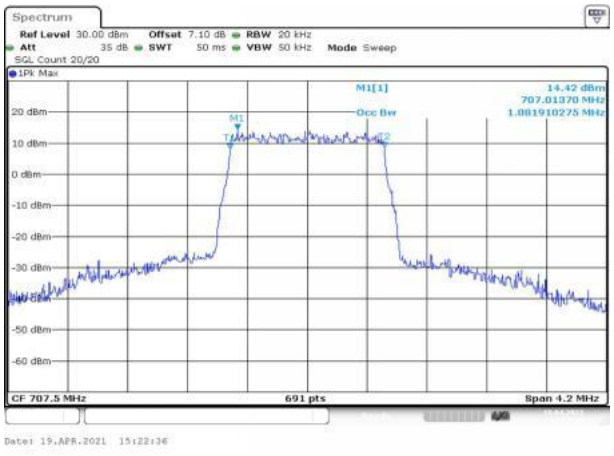


Fig.5

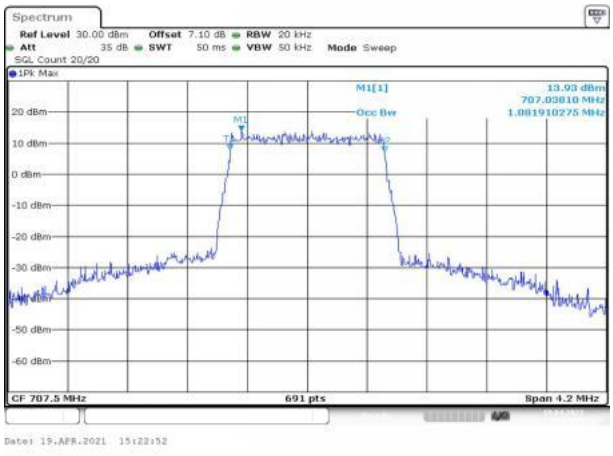


Fig.6

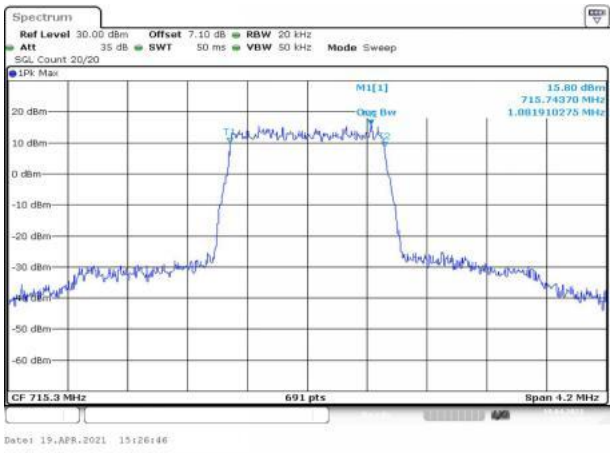


Fig.7

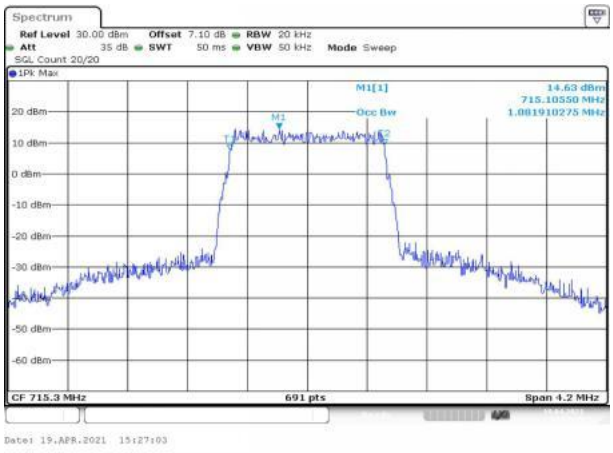


Fig.8

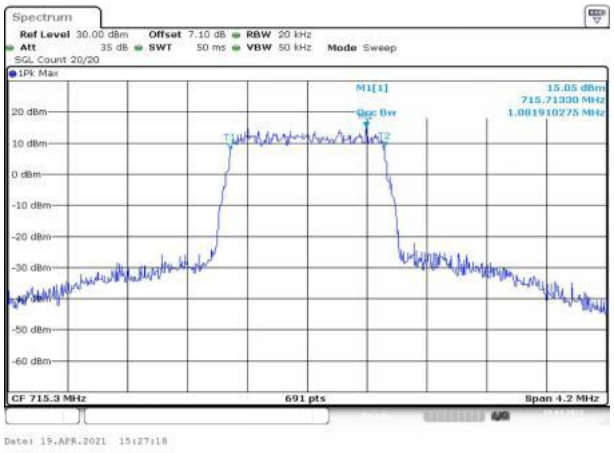


Fig.9

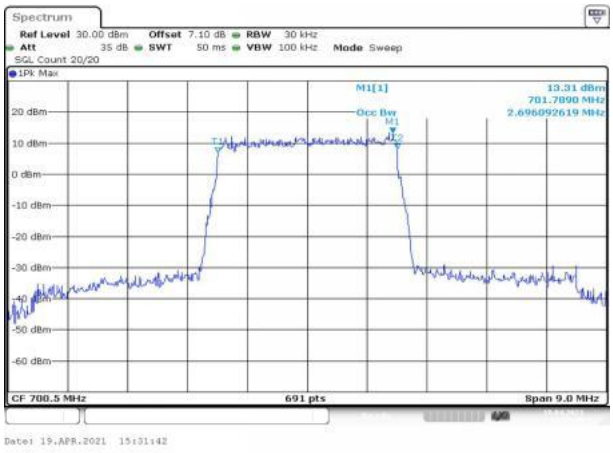


Fig.10

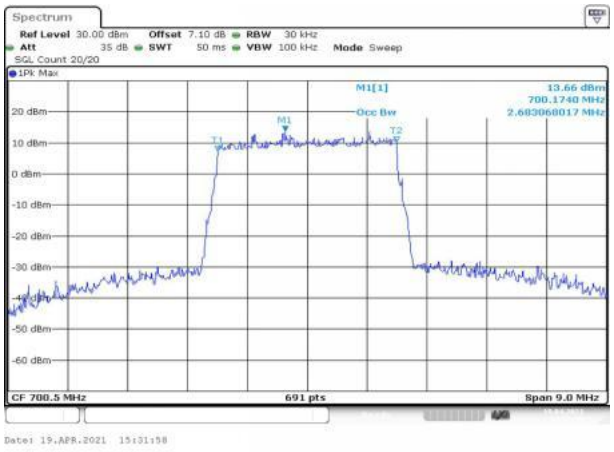


Fig.11

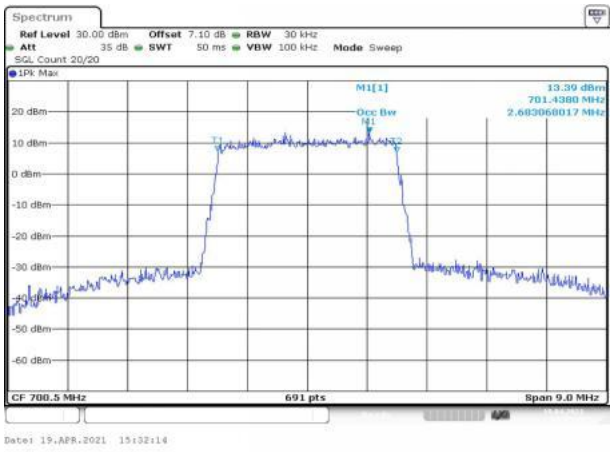


Fig.12

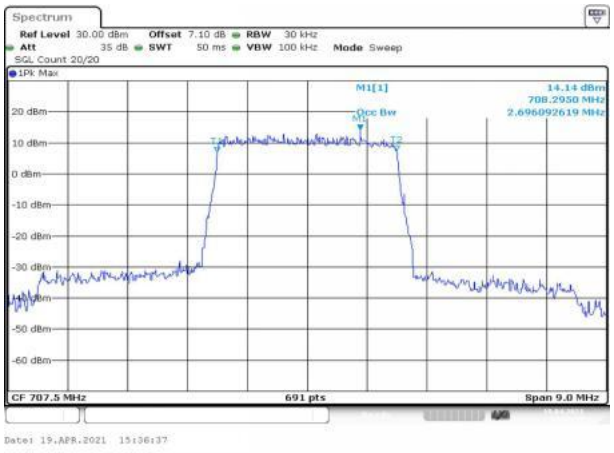


Fig.13

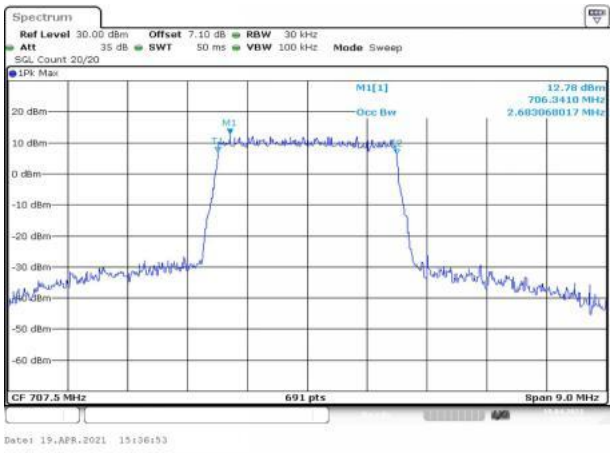


Fig.14

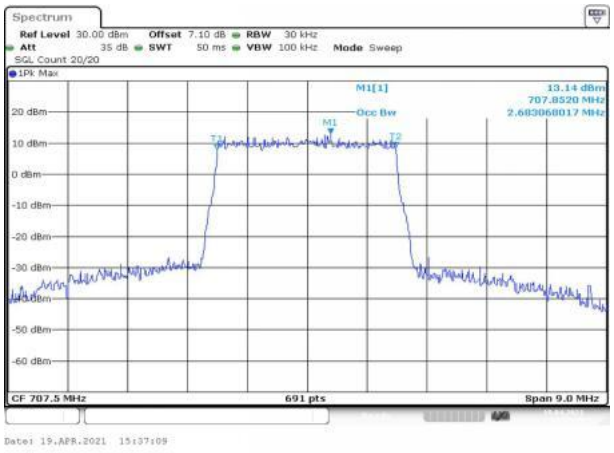


Fig.15

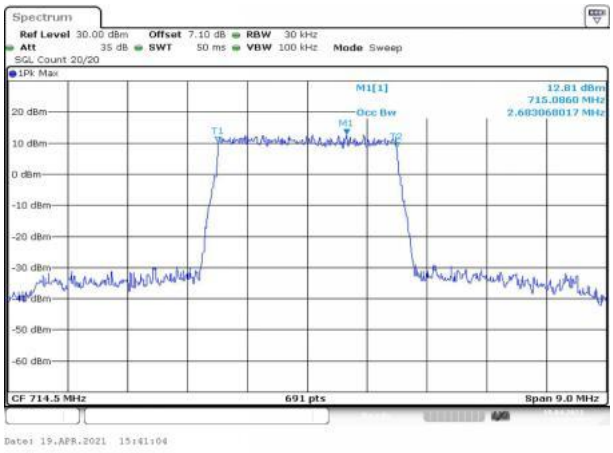


Fig.16

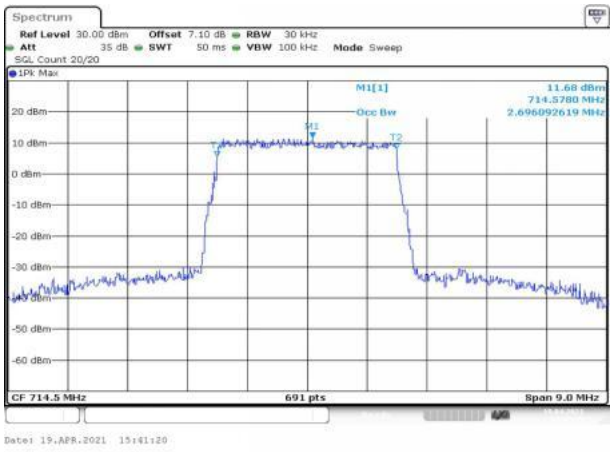


Fig.17

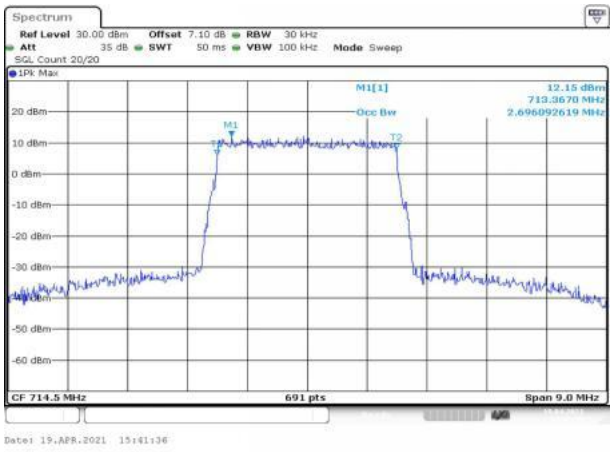


Fig.18

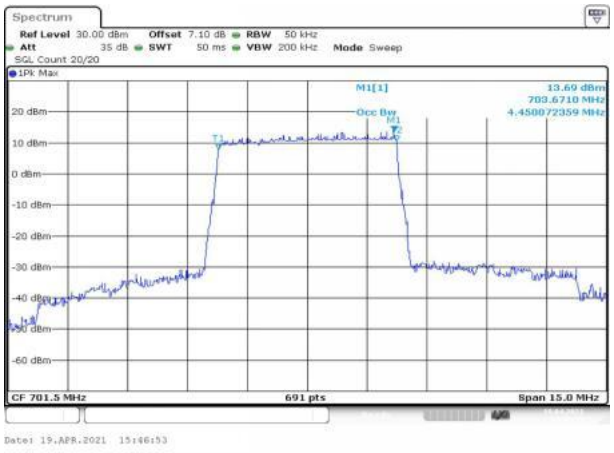


Fig.19

Fig.20

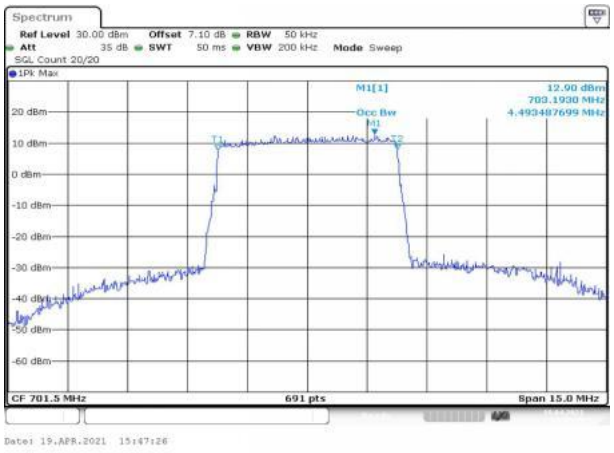


Fig.21

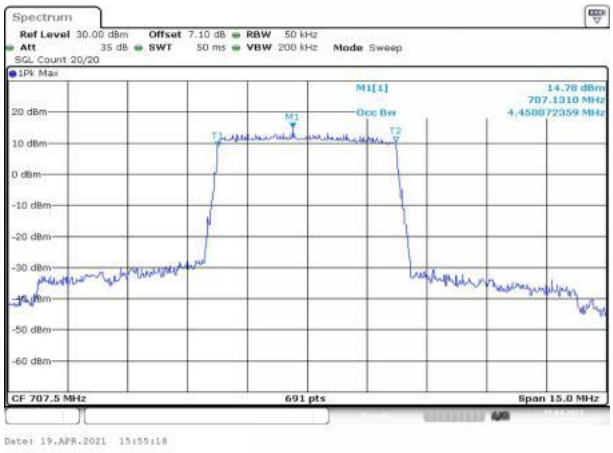


Fig.22

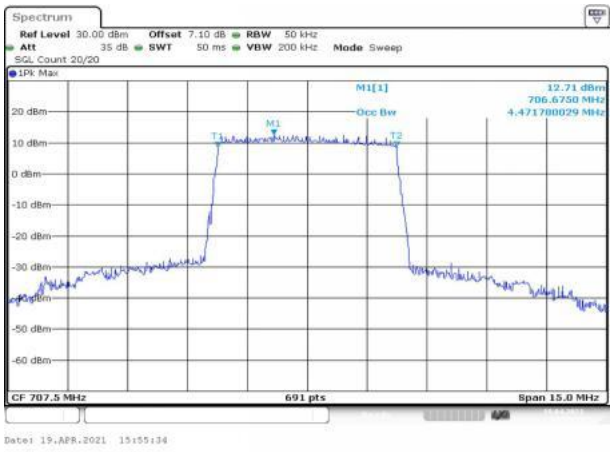


Fig.23

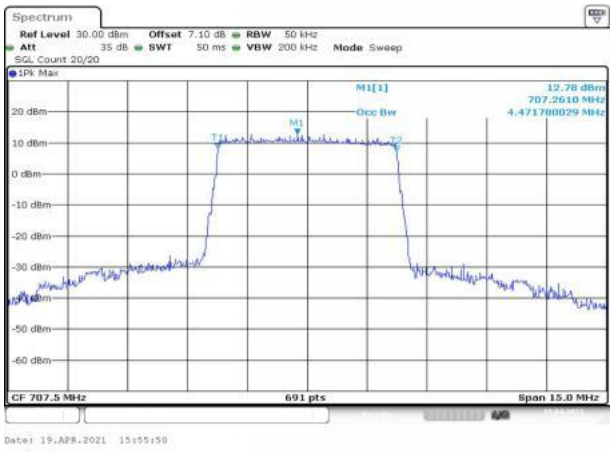


Fig.24

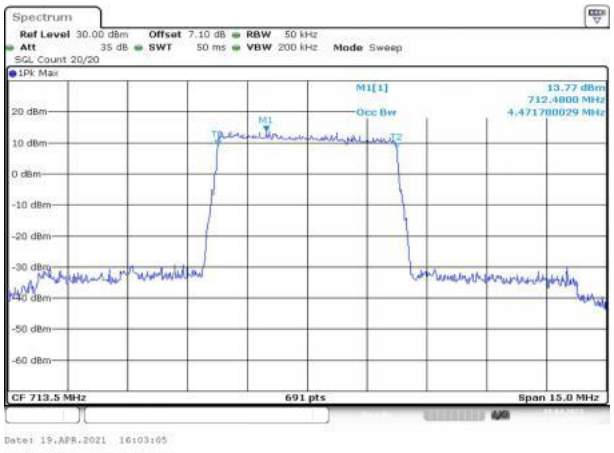


Fig.25

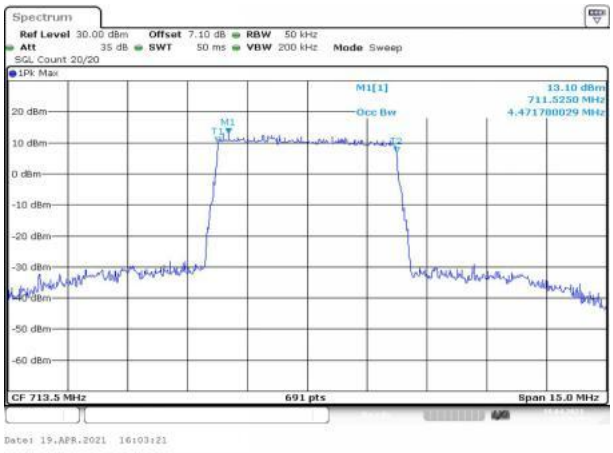


Fig.26

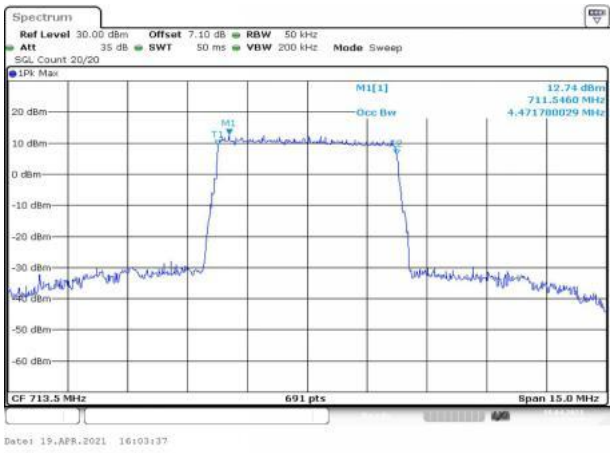


Fig.27

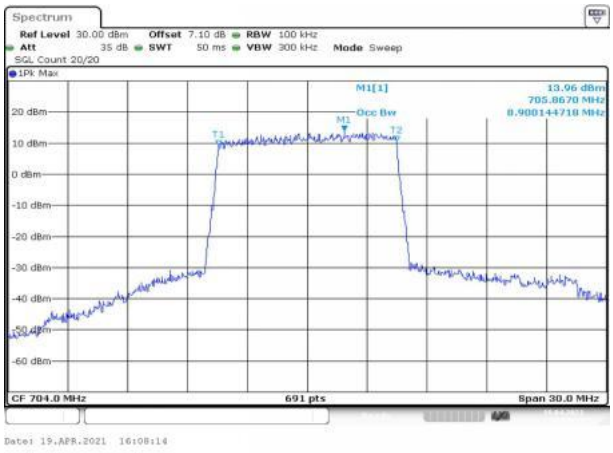


Fig.28

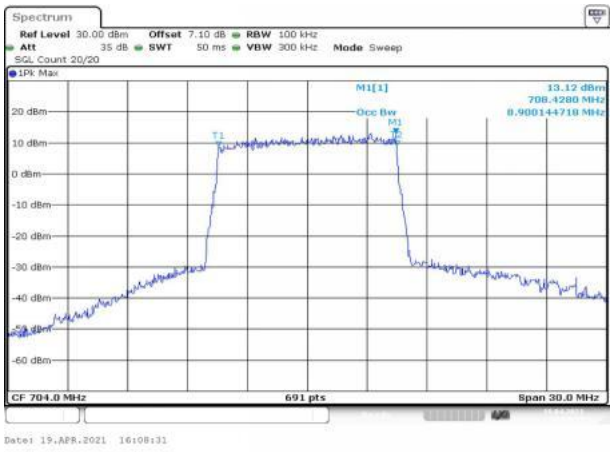


Fig.29

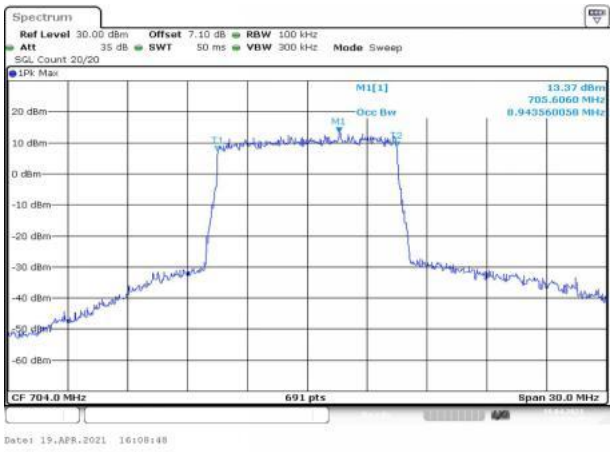


Fig.30

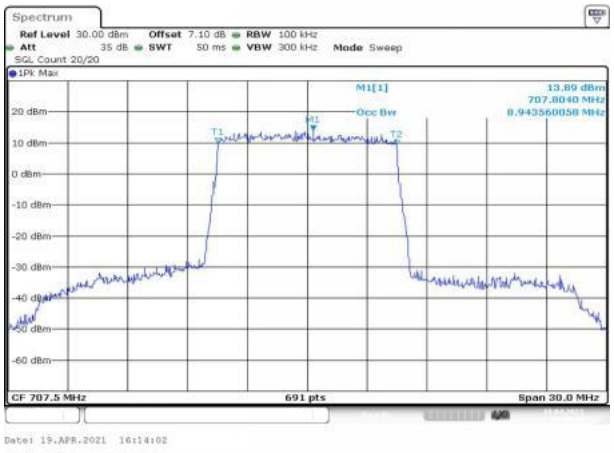


Fig.31

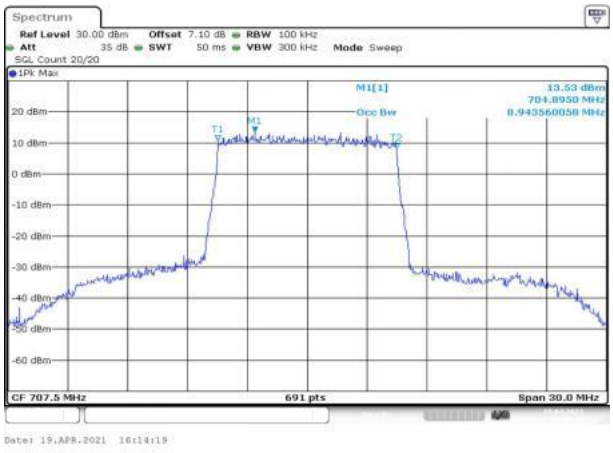


Fig.32

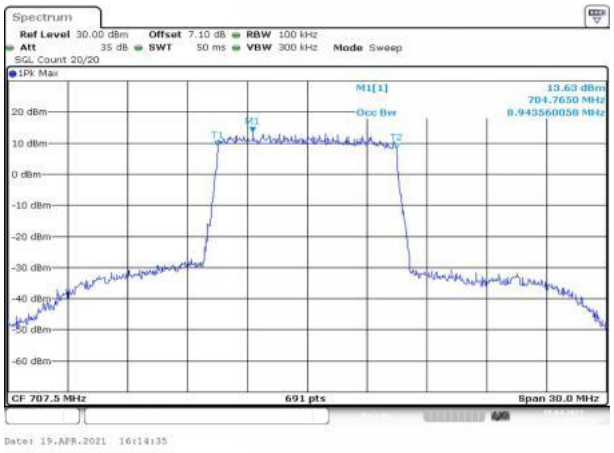


Fig.33

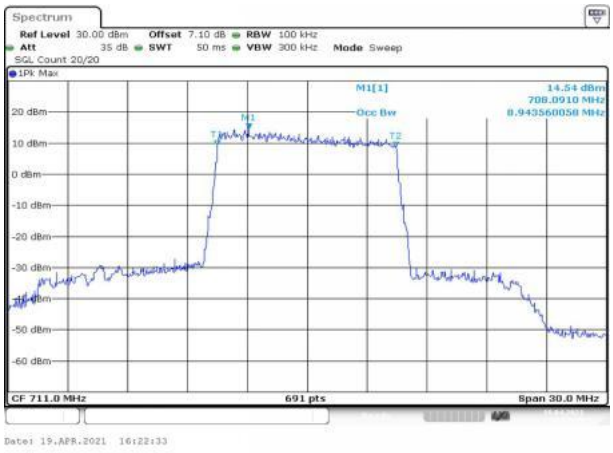


Fig.34

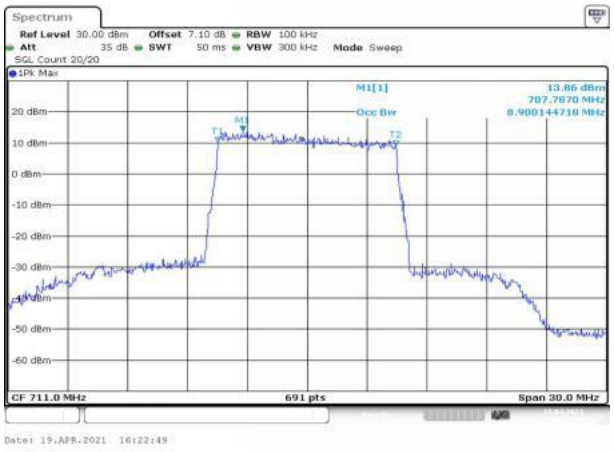


Fig.35

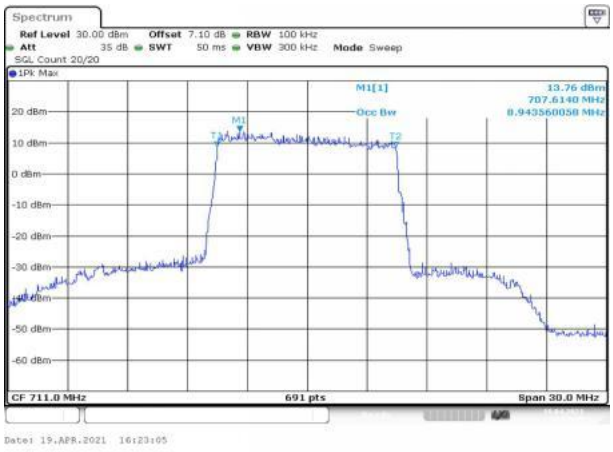


Fig.36

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	
12	699.7	23017	1.4	6	0	1.234	Fig.1	1.228	Fig.2	1.222	Fig.3
	707.5	23095		6	0	1.240	Fig.4	1.228	Fig.5	1.222	Fig.6
	715.3	23173		6	0	1.228	Fig.7	1.222	Fig.8	1.228	Fig.9
	700.5	23025	3	15	0	2.931	Fig.10	2.983	Fig.11	2.996	Fig.12
	707.5	23095		15	0	2.996	Fig.13	2.970	Fig.14	2.970	Fig.15
	714.5	23165		15	0	2.996	Fig.16	2.970	Fig.17	3.009	Fig.18
	701.5	23035	5	25	0	4.884	Fig.19	4.863	Fig.20	4.906	Fig.21
	707.5	23095		25	0	4.863	Fig.22	4.906	Fig.23	4.906	Fig.24
	713.5	23155		25	0	4.906	Fig.25	4.863	Fig.26	4.863	Fig.27
	704	23060	10	50	0	9.595	Fig.28	9.725	Fig.29	9.682	Fig.30
	707.5	23095		50	0	9.638	Fig.31	9.638	Fig.32	9.638	Fig.33
	711	23130		50	0	9.682	Fig.34	9.682	Fig.35	9.725	Fig.36

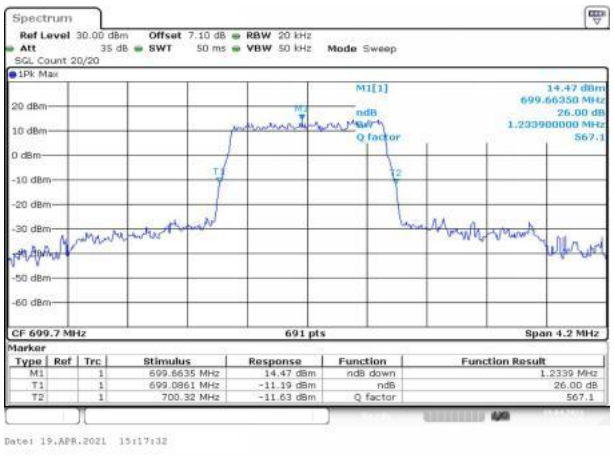


Fig.1

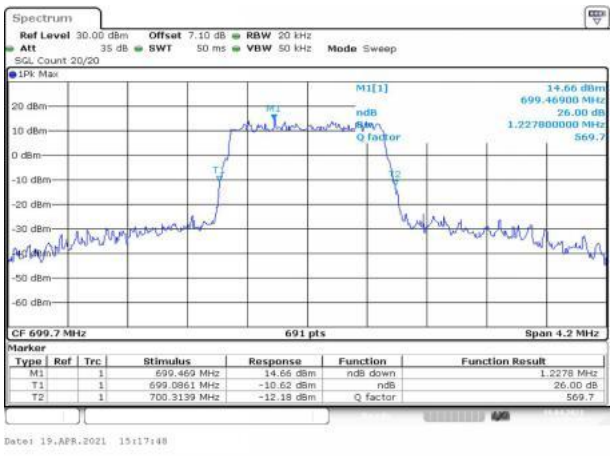


Fig.2

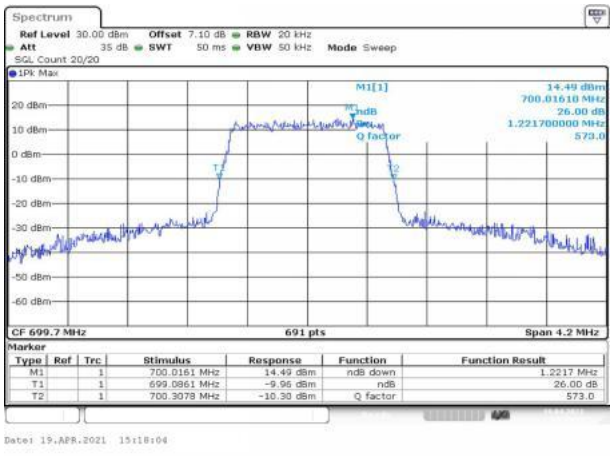


Fig.3

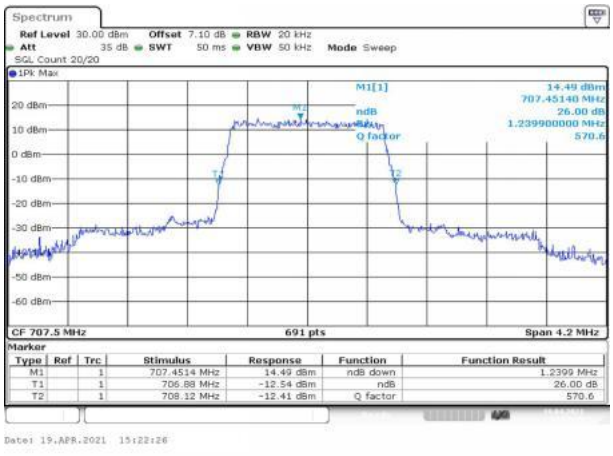


Fig.4

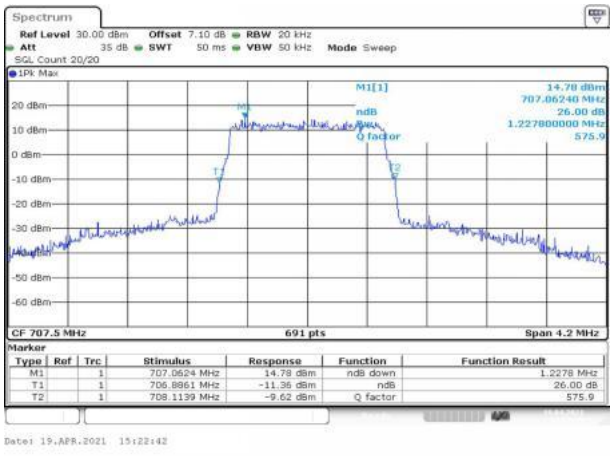


Fig.5

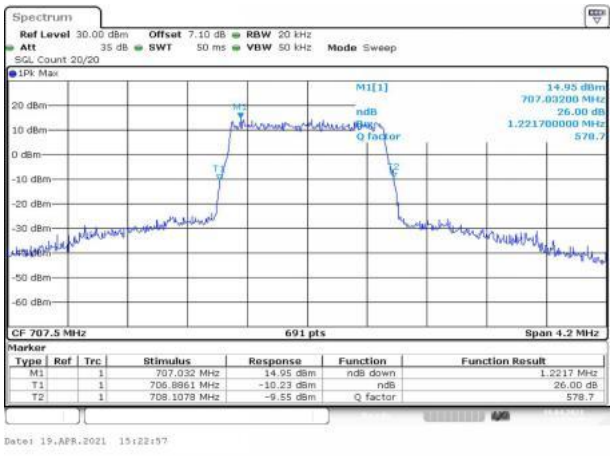


Fig.6

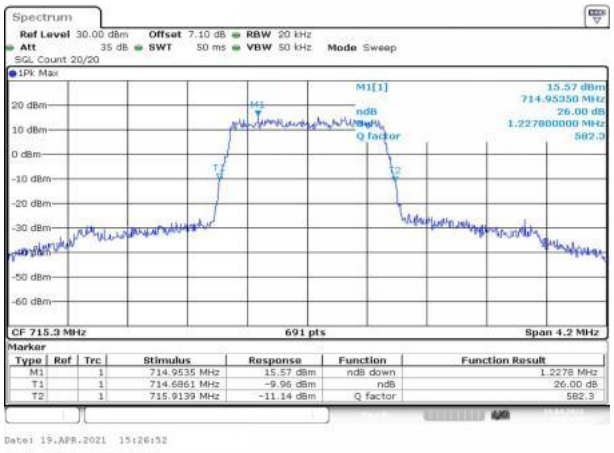
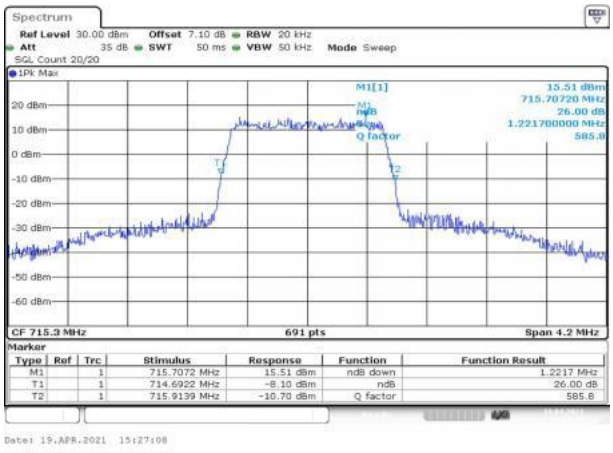


Fig.7



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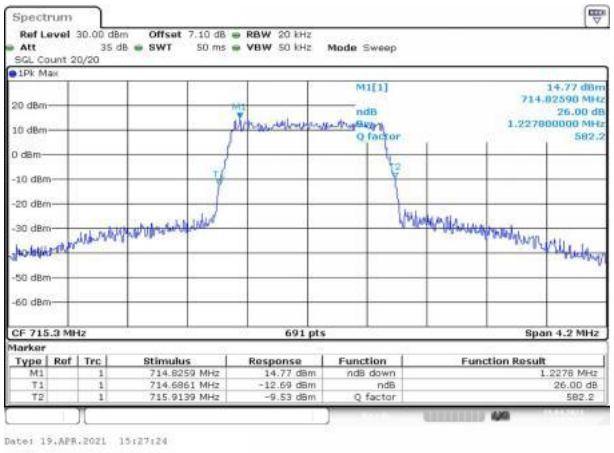


Fig.9

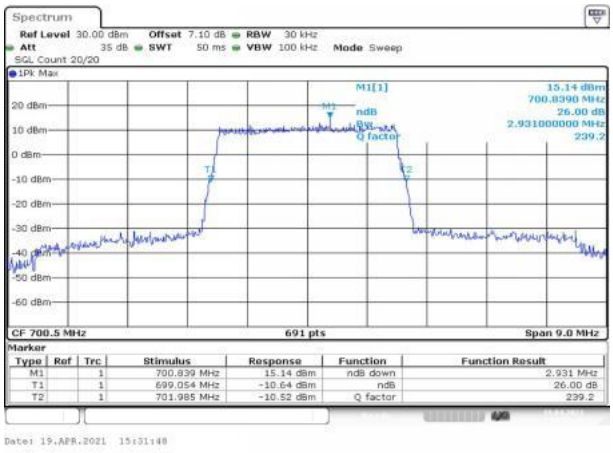


Fig.10

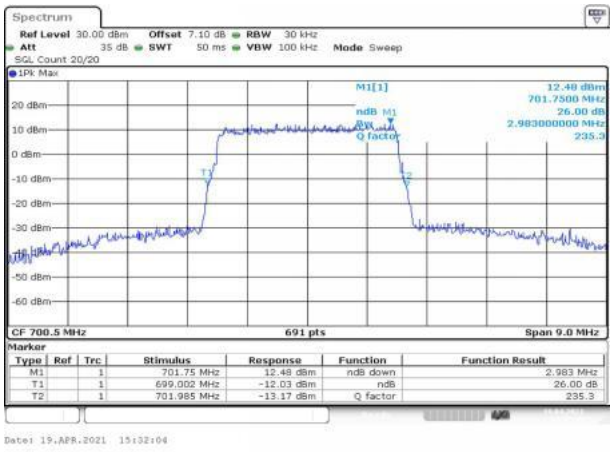


Fig.11

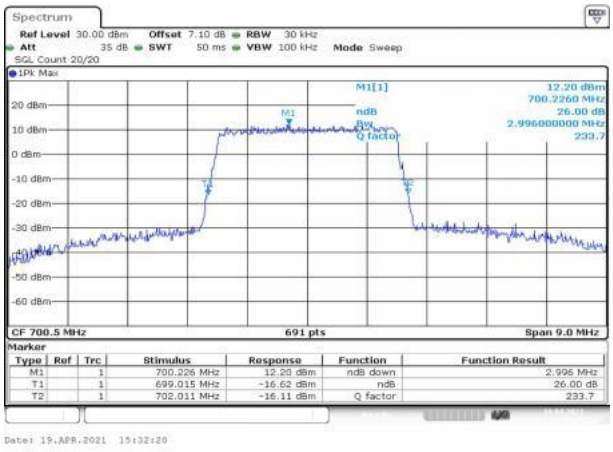


Fig.12

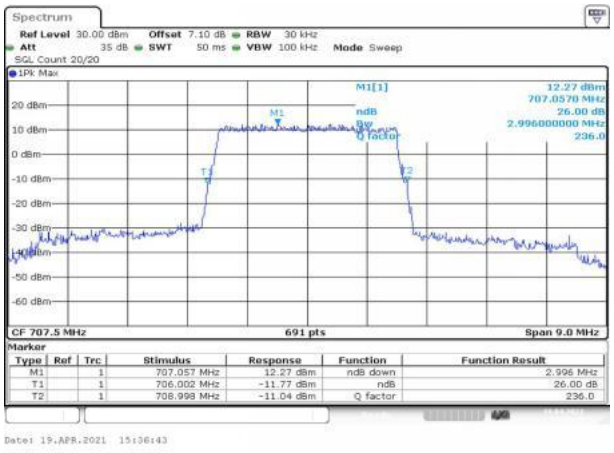
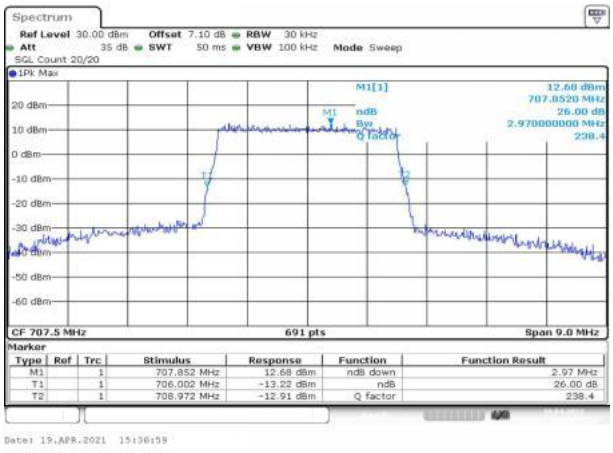


Fig.13



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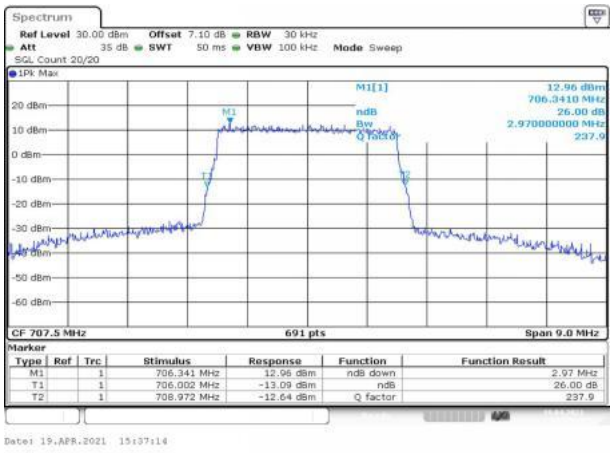


Fig.15

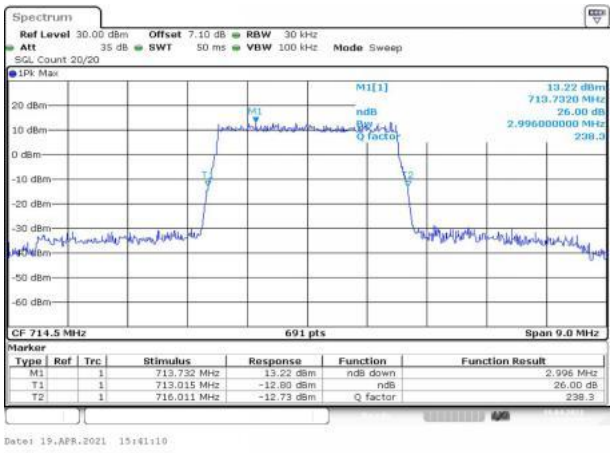
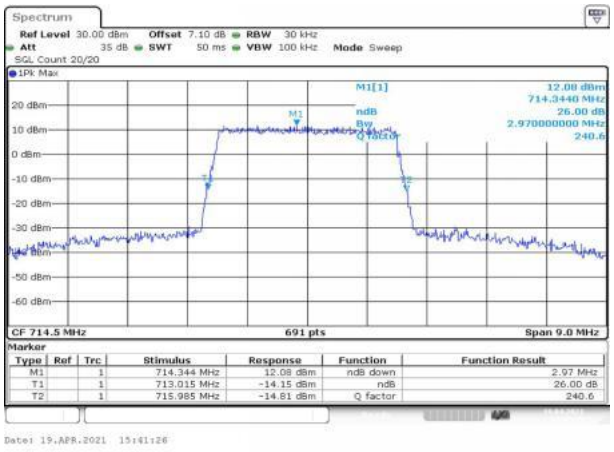


Fig.16



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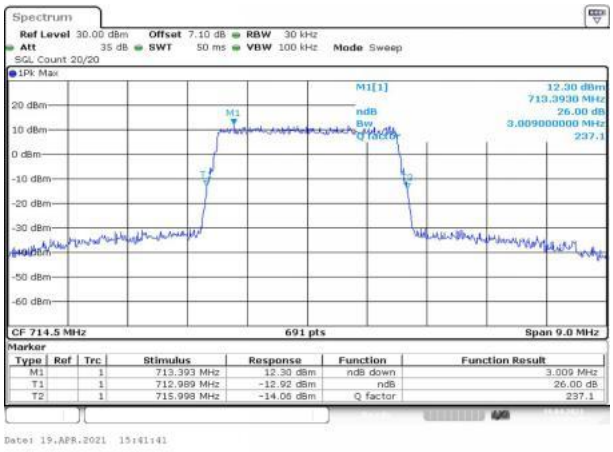
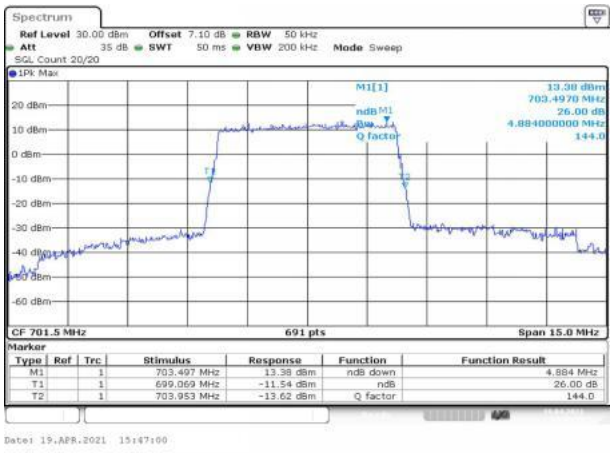


Fig.18



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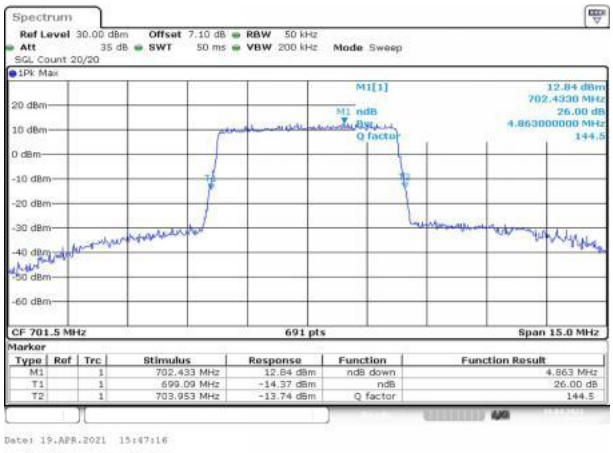


Fig.20

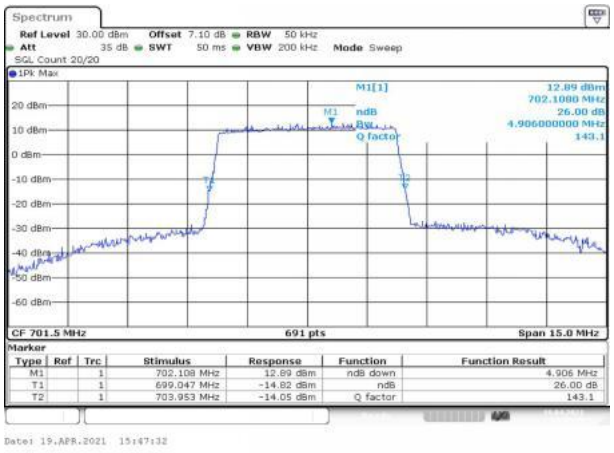


Fig.21

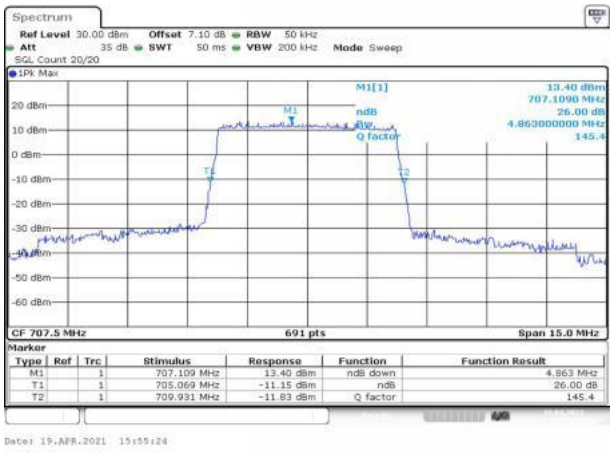
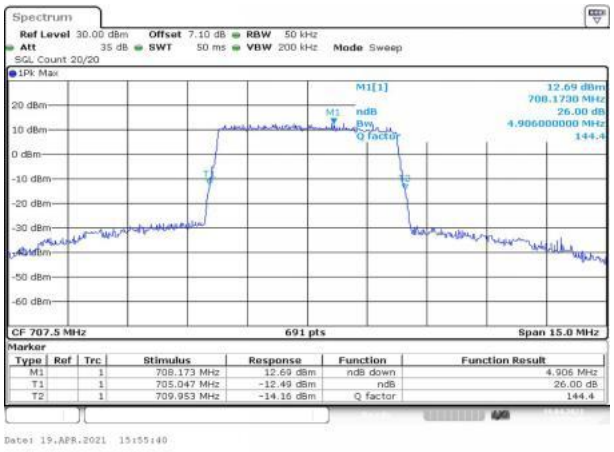


Fig.22



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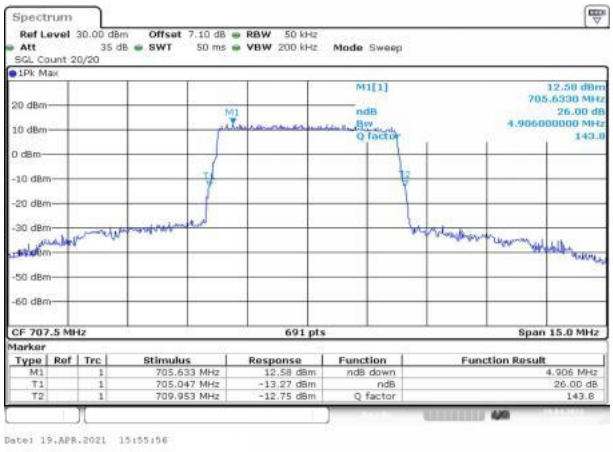

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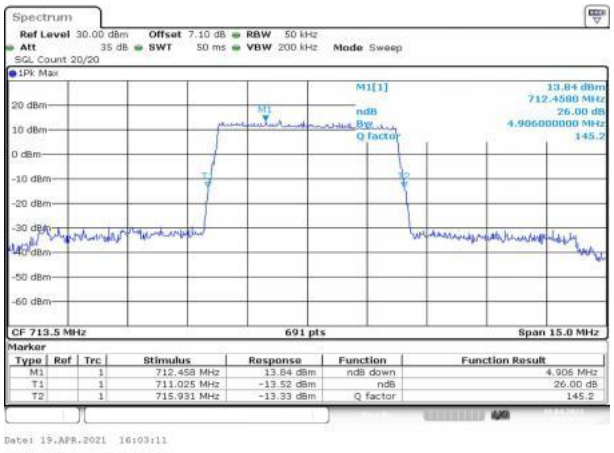

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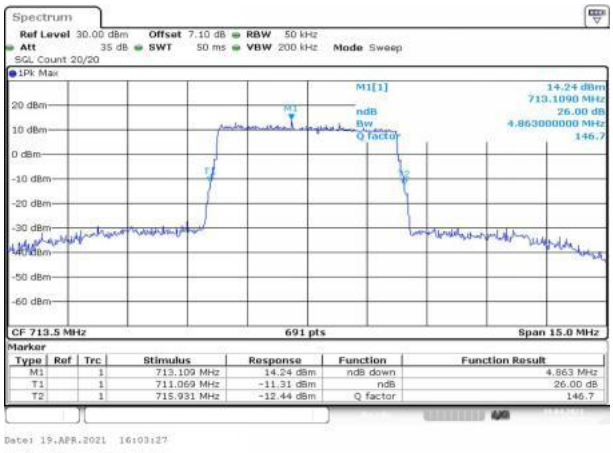


Fig.26

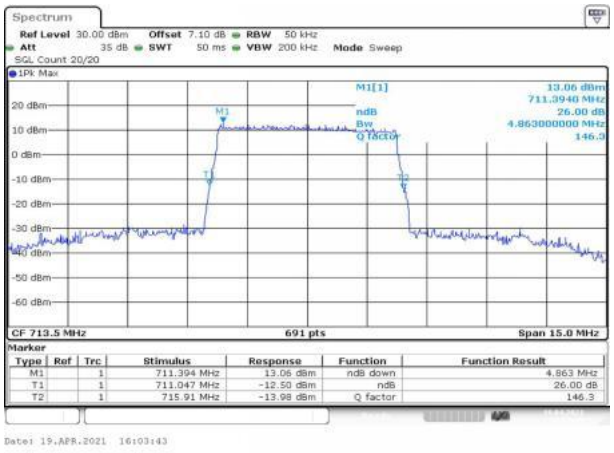


Fig.27

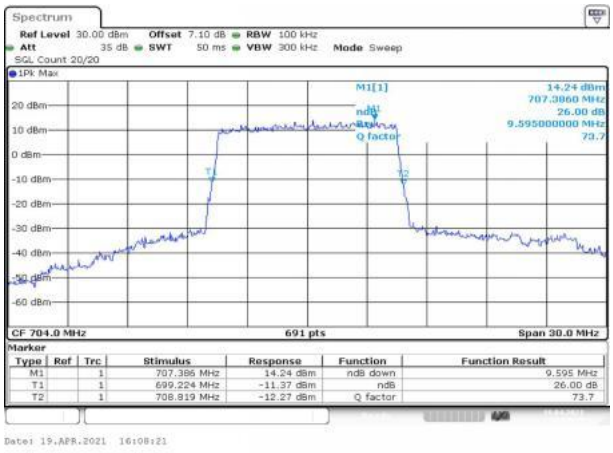


Fig.28

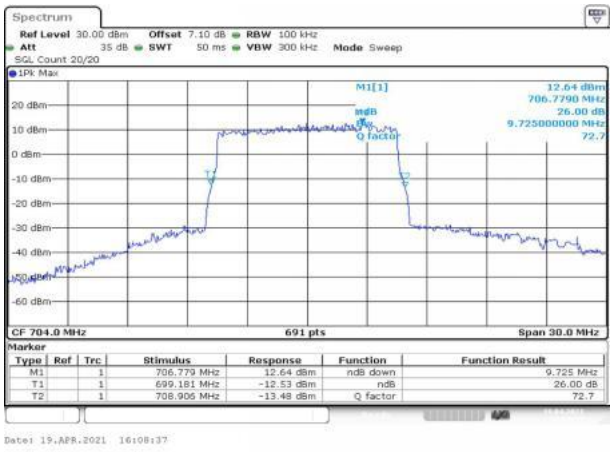


Fig.29

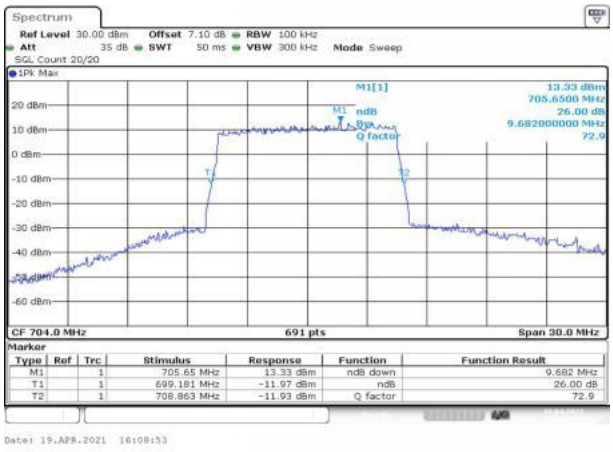


Fig.30

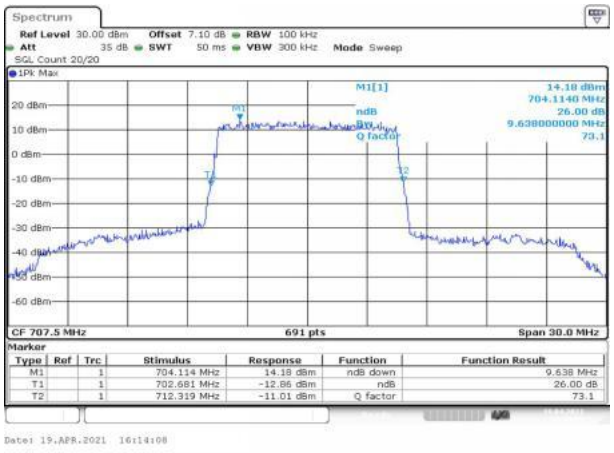


Fig.31

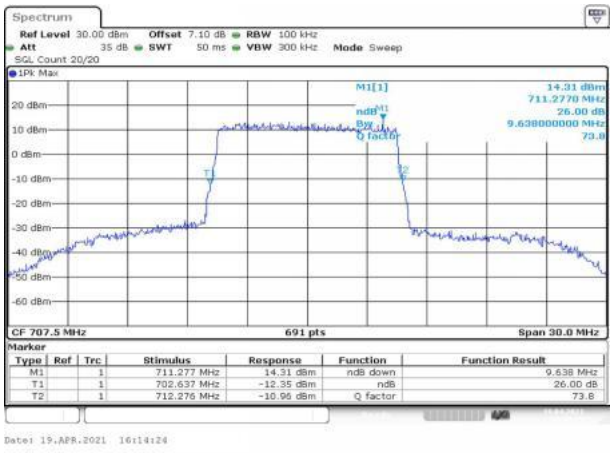


Fig.32

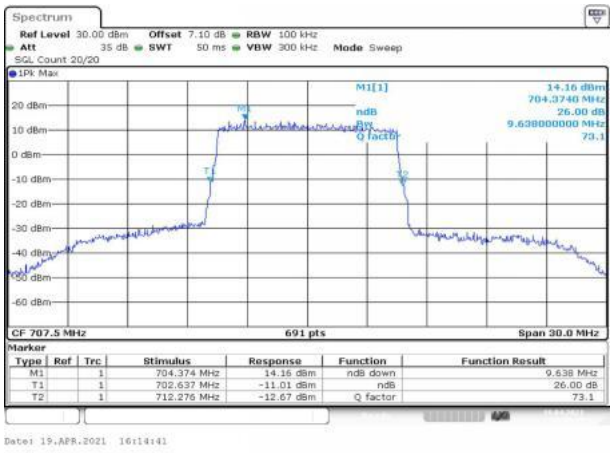


Fig.33

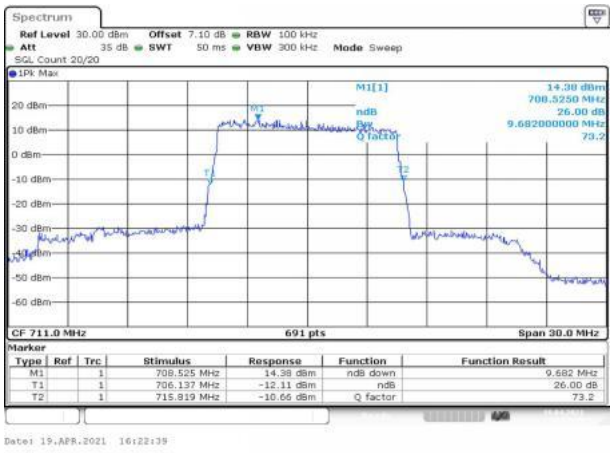


Fig.34

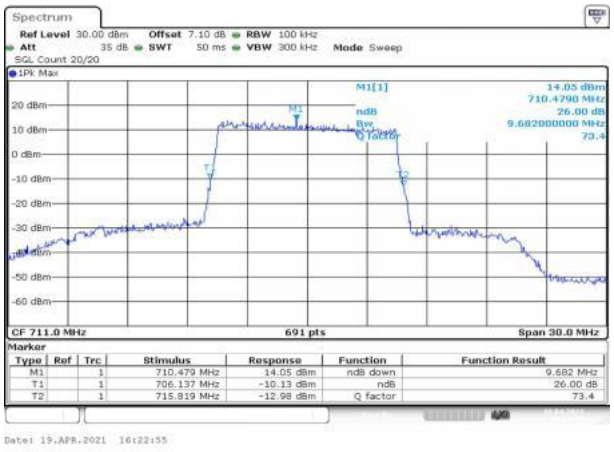


Fig.35

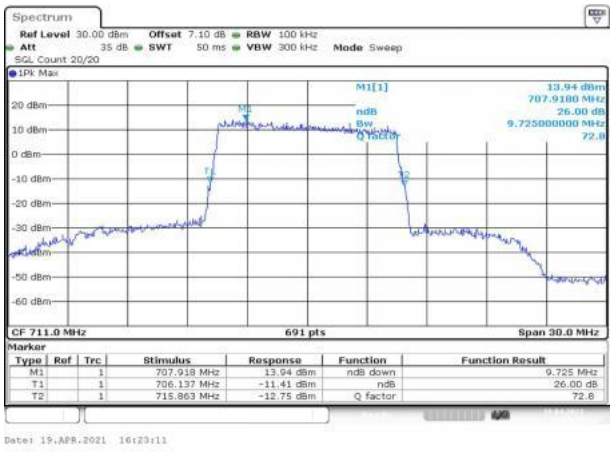


Fig.36

4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
12	699.7	23017	1.4	1	5	Fig.1	Fig.2	Fig.3
	699.7	23017		6	0	Fig.4	Fig.5	Fig.6
	707.5	23095		1	5	Fig.7	Fig.8	Fig.9
	707.5	23095		6	0	Fig.10	Fig.11	Fig.12
	715.3	23173		1	5	Fig.13	Fig.14	Fig.15
	715.3	23173		6	0	Fig.16	Fig.17	Fig.18
	700.5	23025	3	1	14	Fig.19	Fig.20	Fig.21
	700.5	23025		15	0	Fig.22	Fig.23	Fig.24
	707.5	23095		1	14	Fig.25	Fig.26	Fig.27
	707.5	23095		15	0	Fig.28	Fig.29	Fig.30
	714.5	23165		1	14	Fig.31	Fig.32	Fig.33
	714.5	23165		15	0	Fig.34	Fig.35	Fig.36
	701.5	23035	5	1	24	Fig.37	Fig.38	Fig.39
	701.5	23035		25	0	Fig.40	Fig.41	Fig.42
	707.5	23095		1	24	Fig.43	Fig.44	Fig.45
	707.5	23095		25	0	Fig.46	Fig.47	Fig.48
	713.5	23155		1	24	Fig.49	Fig.50	Fig.51
	713.5	23155		25	0	Fig.52	Fig.53	Fig.54
	704	23060	10	1	49	Fig.55	Fig.56	Fig.57
	704	23060		50	0	Fig.58	Fig.59	Fig.60
	707.5	23095		1	49	Fig.61	Fig.62	Fig.63
	707.5	23095		50	0	Fig.64	Fig.65	Fig.66
	711	23130		1	49	Fig.67	Fig.68	Fig.69
	711	23130		50	0	Fig.70	Fig.71	Fig.72

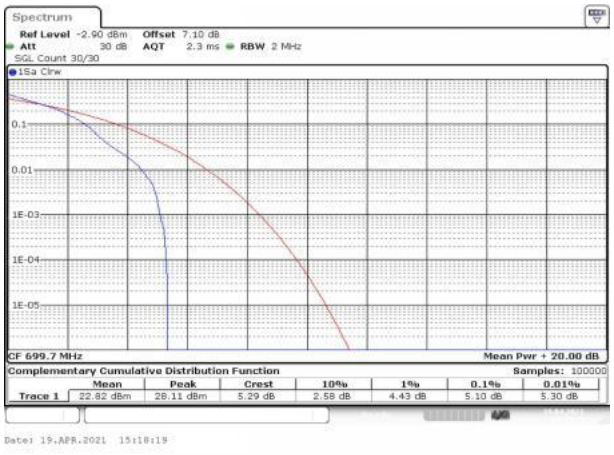


Fig.1

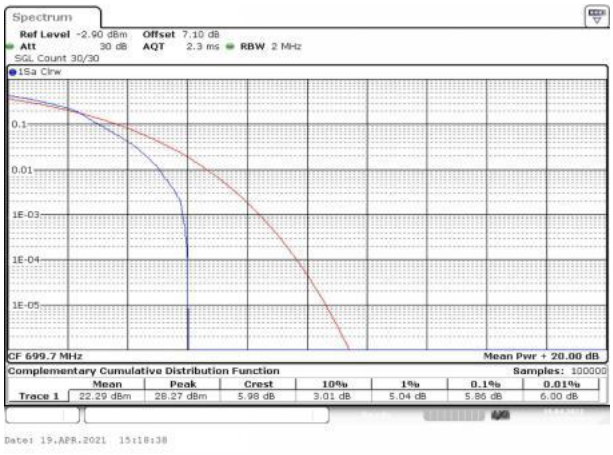


Fig.2

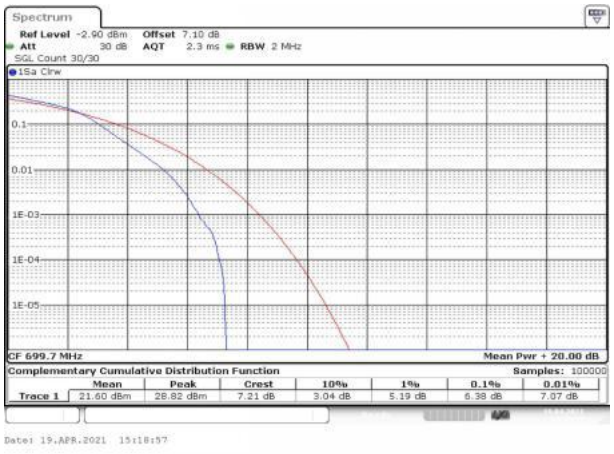


Fig.3

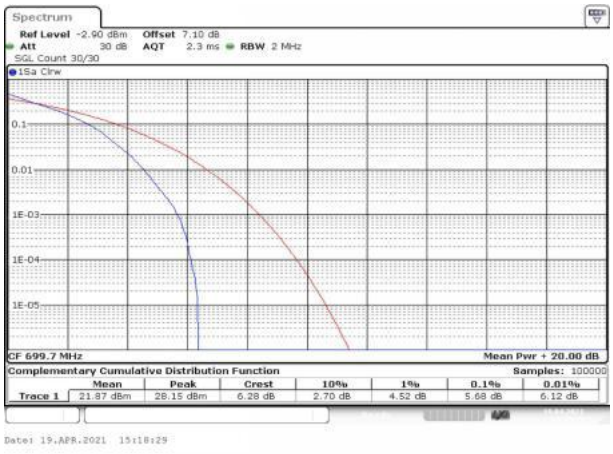


Fig.4

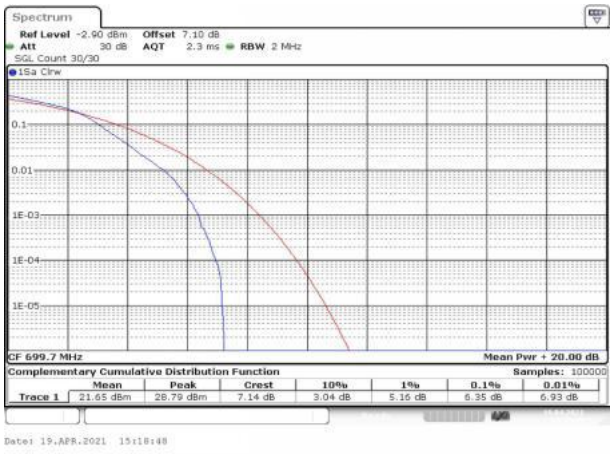


Fig.5

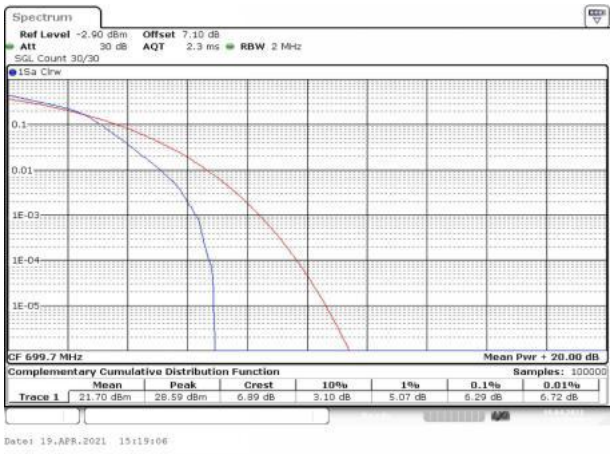


Fig.6

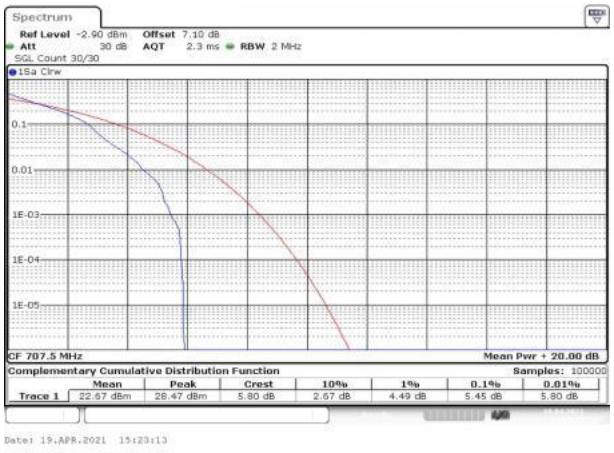


Fig.7

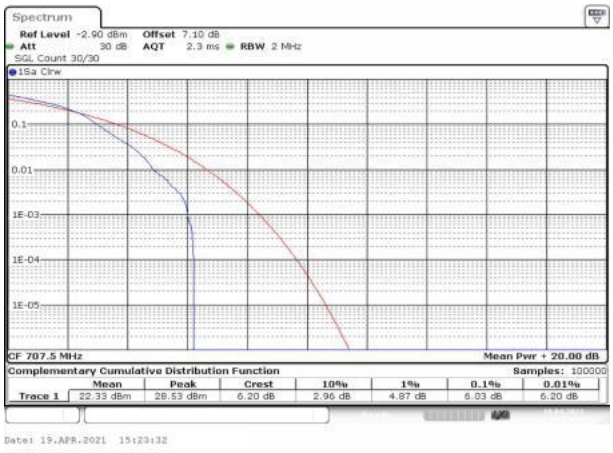


Fig.8

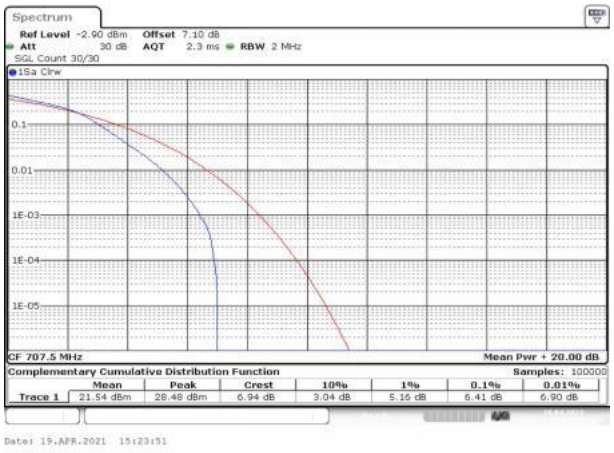


Fig.9

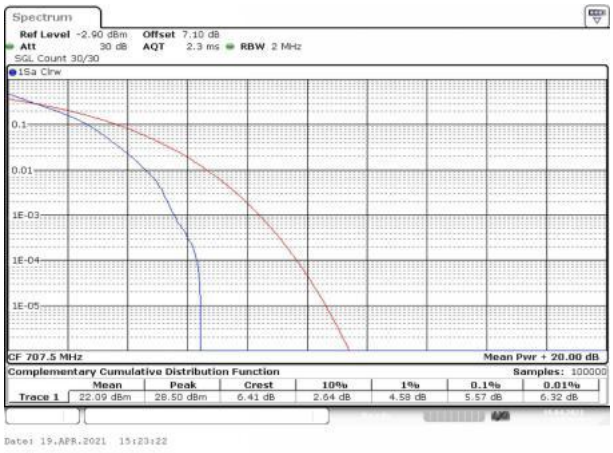


Fig.10

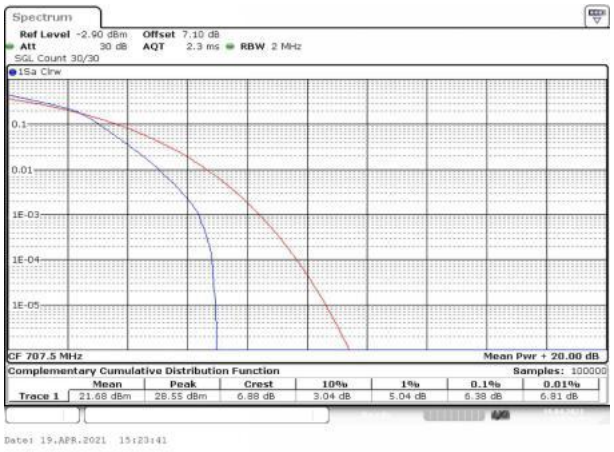


Fig.11

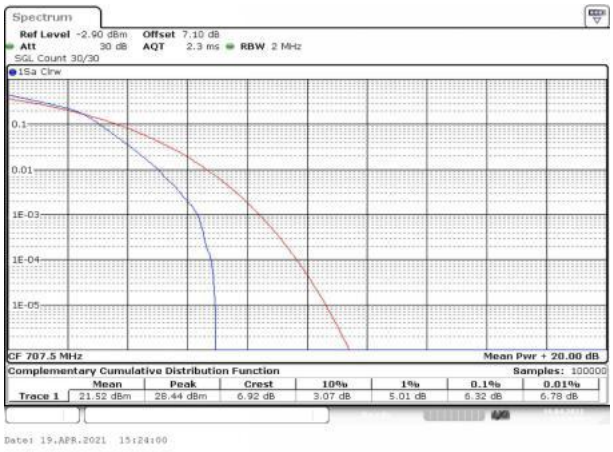
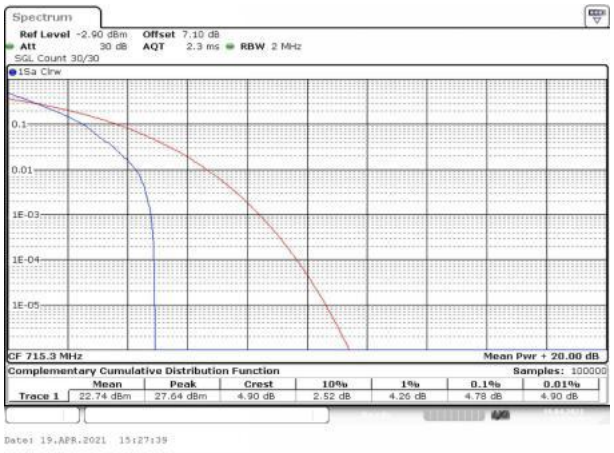


Fig.12



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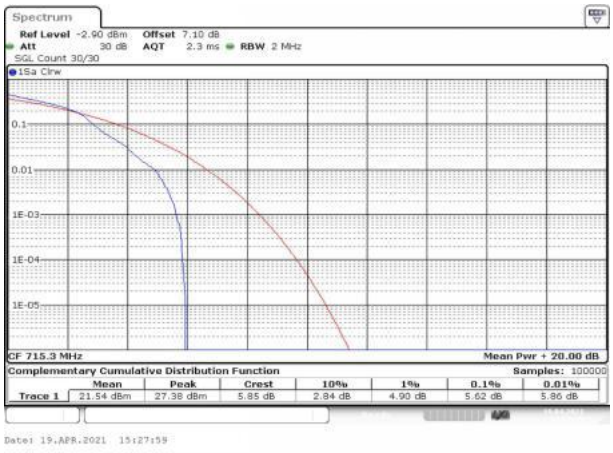


Fig.14

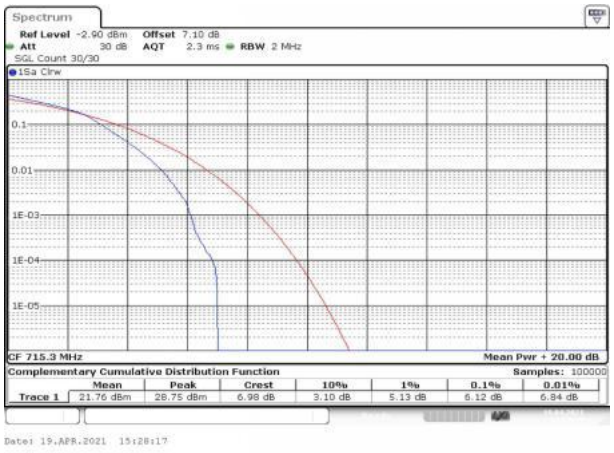


Fig.15

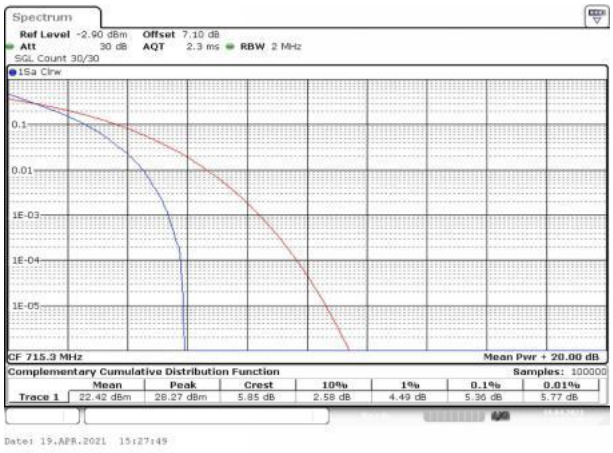


Fig.16

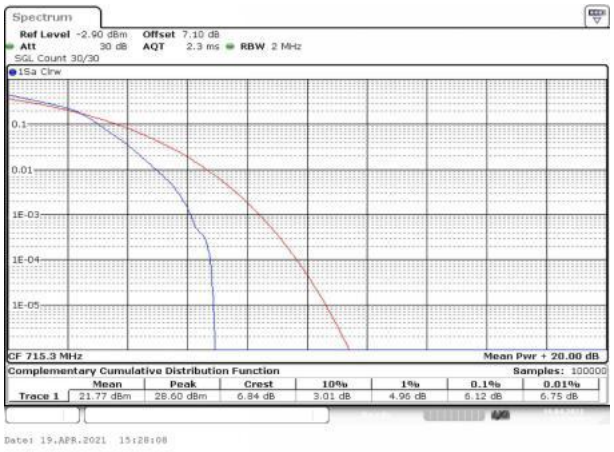
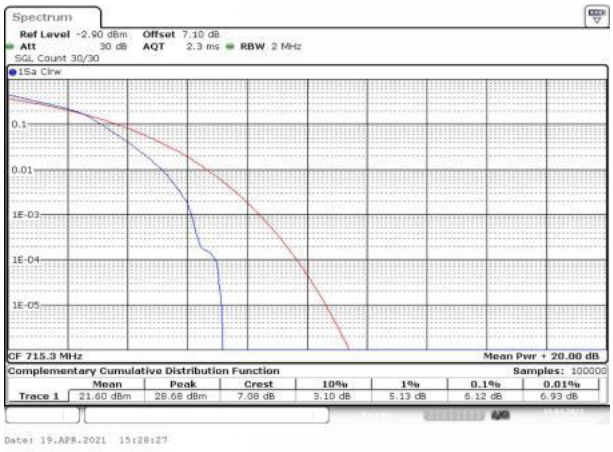


Fig.17



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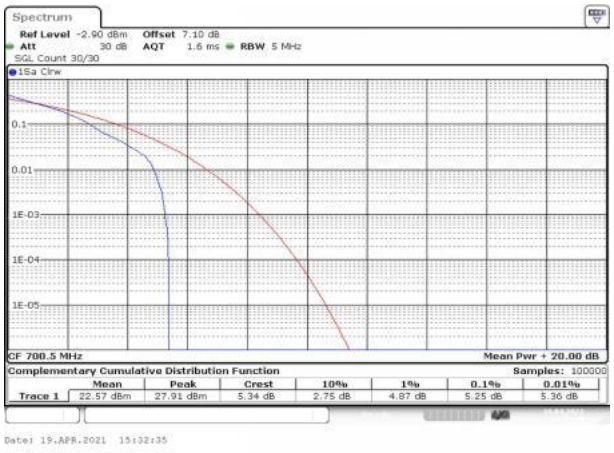

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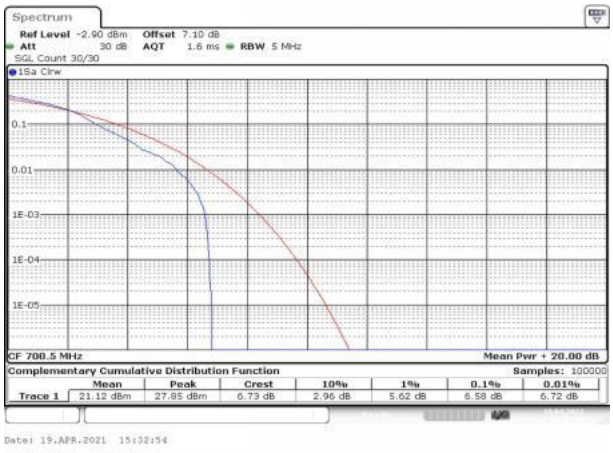
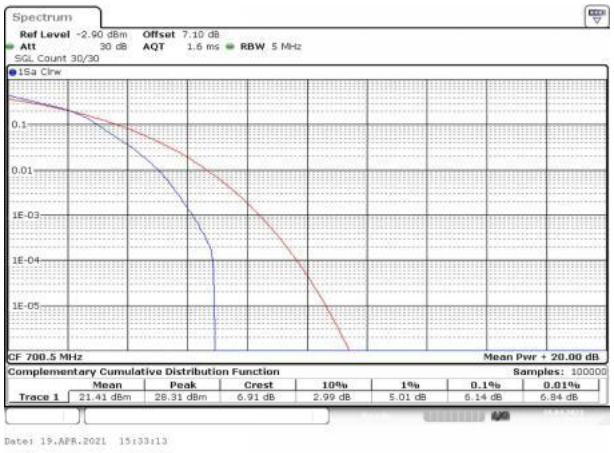


Fig.20



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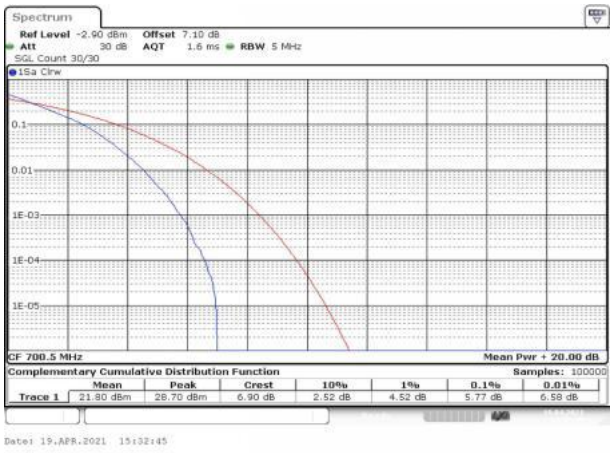

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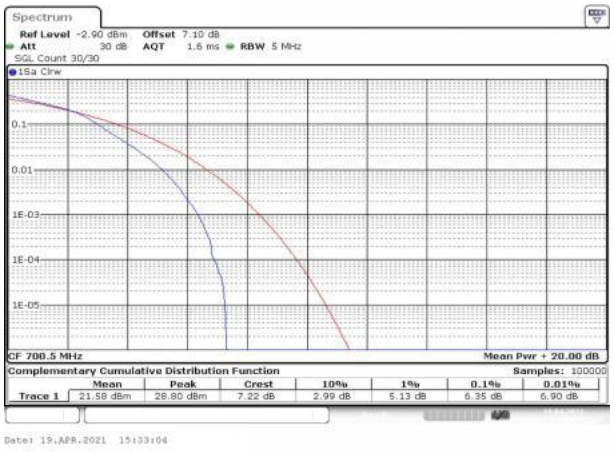

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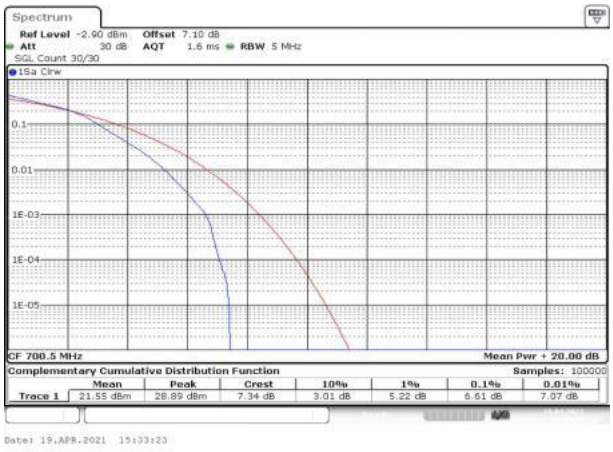

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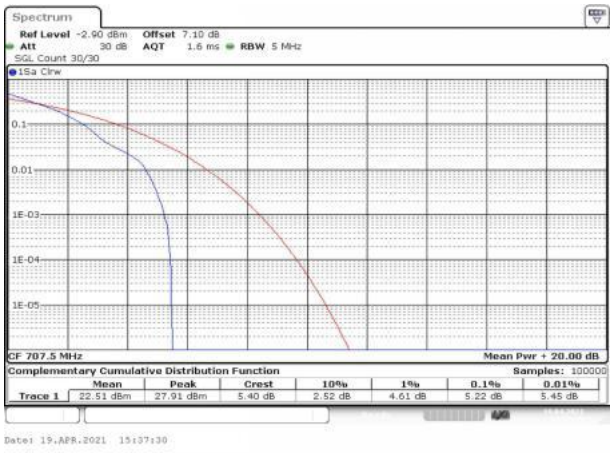

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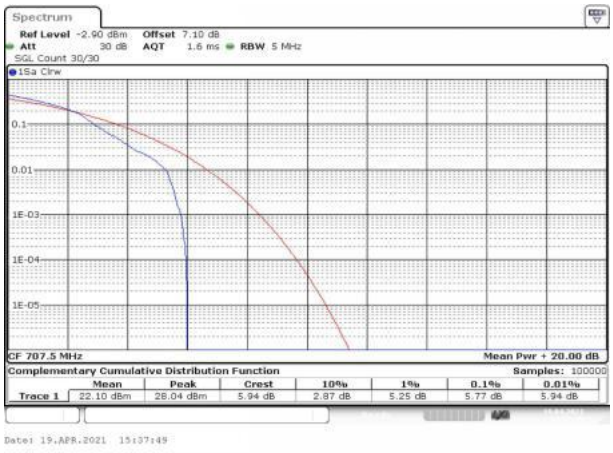

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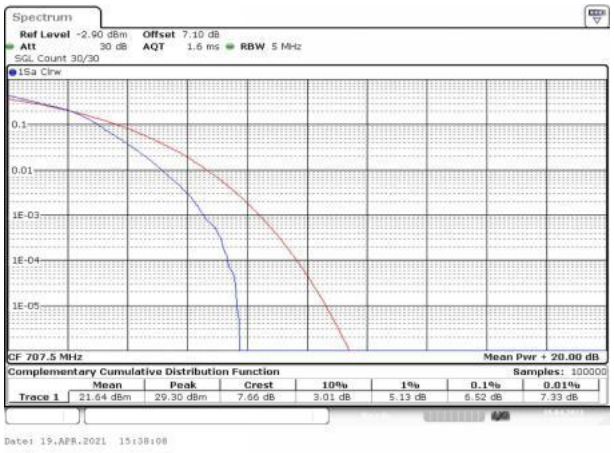

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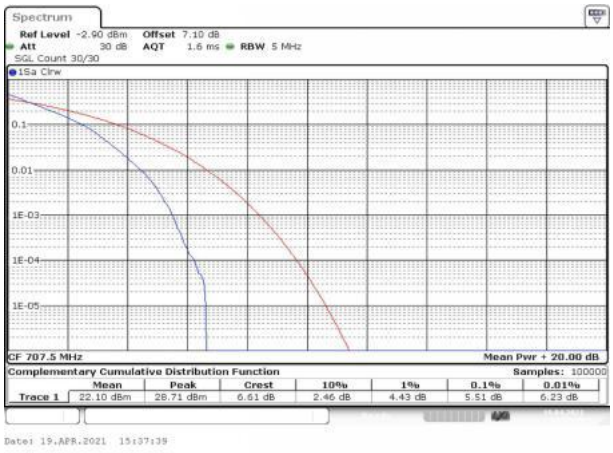
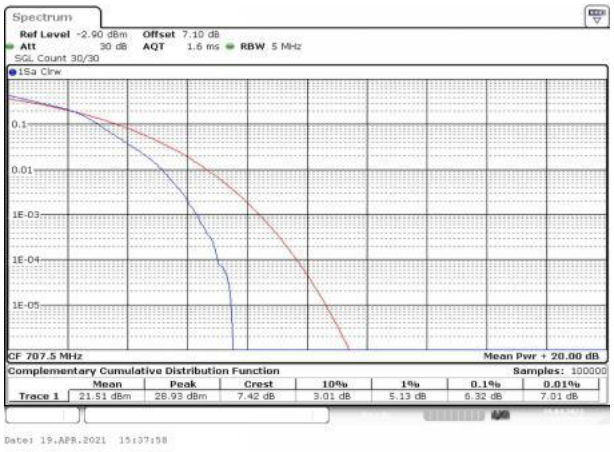


Fig.28



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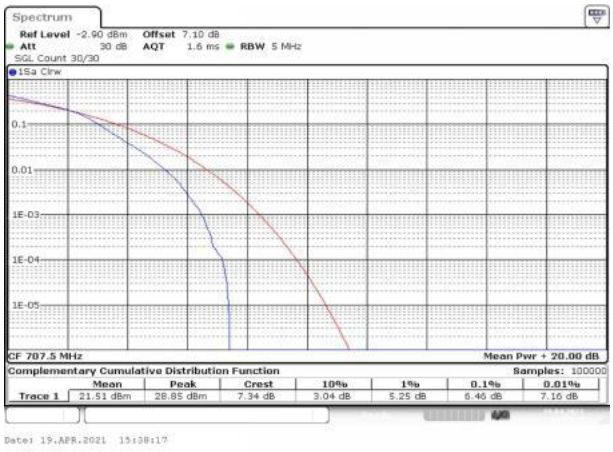


Fig.30

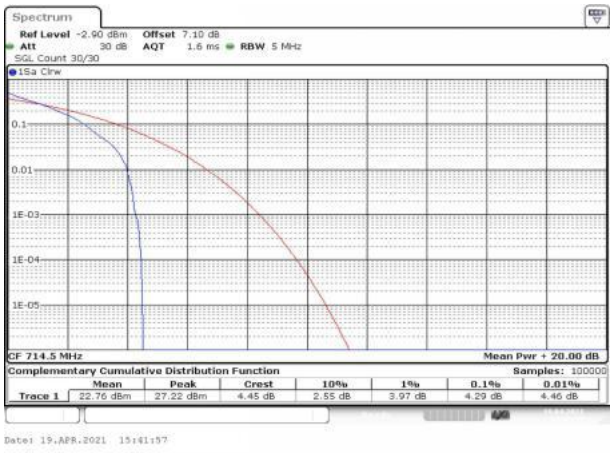


Fig.31

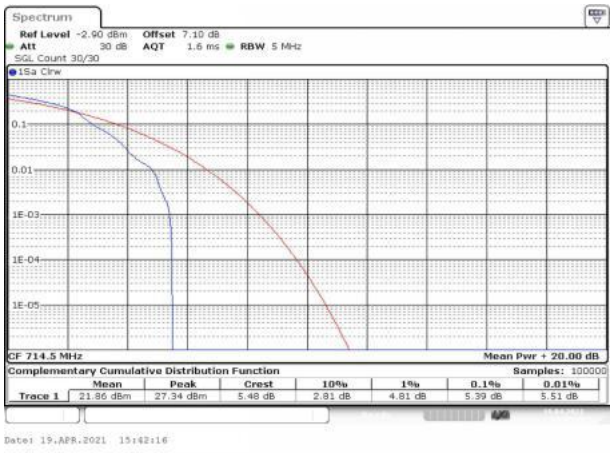
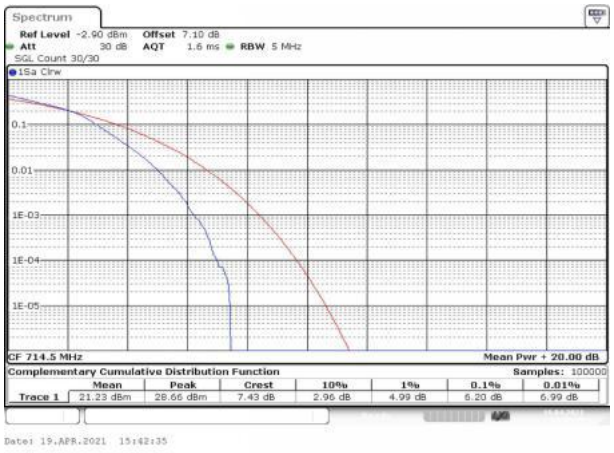


Fig.32



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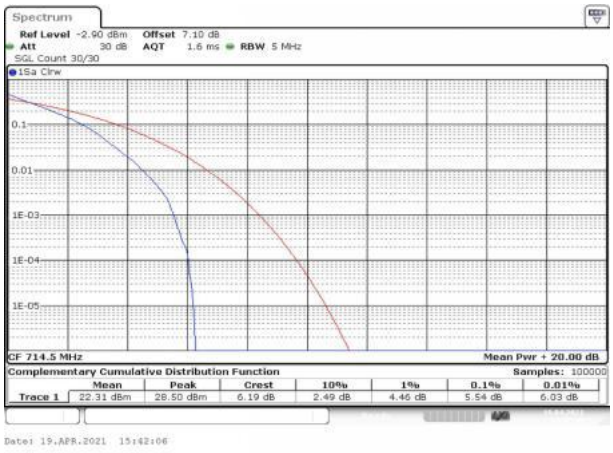


Fig.34

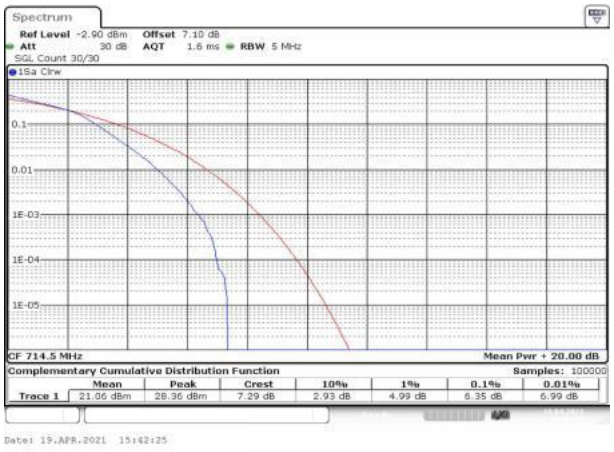
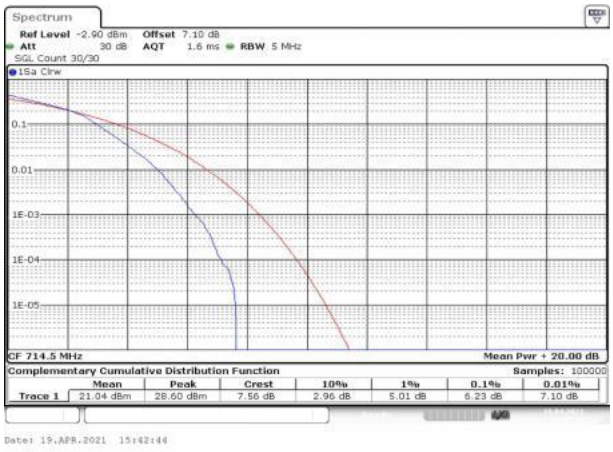


Fig.35



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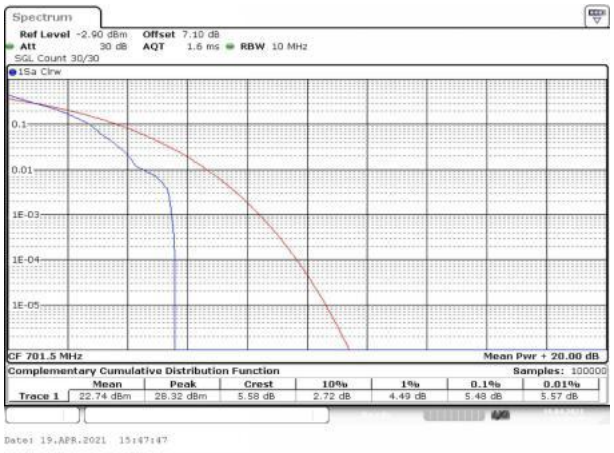


Fig.37

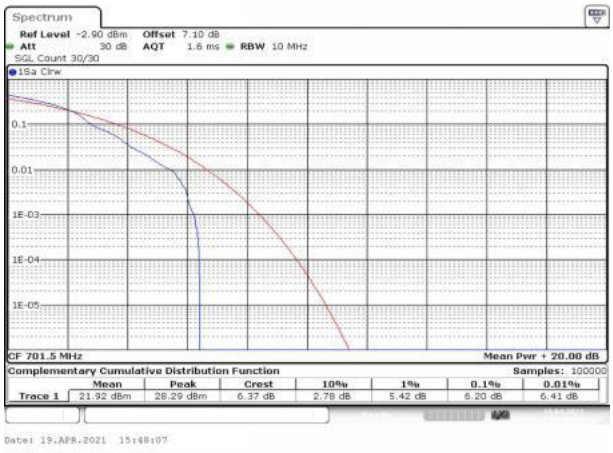


Fig.38

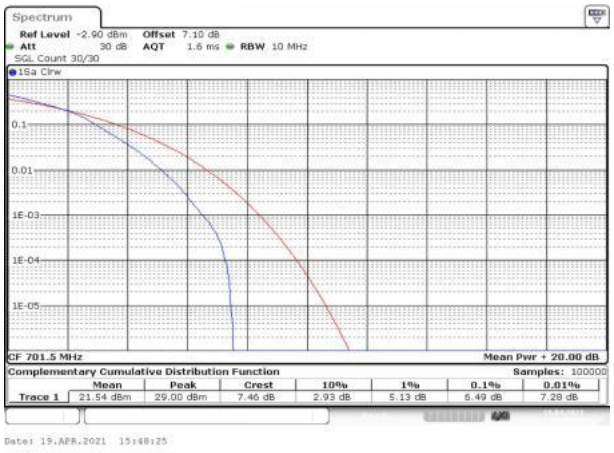


Fig.39

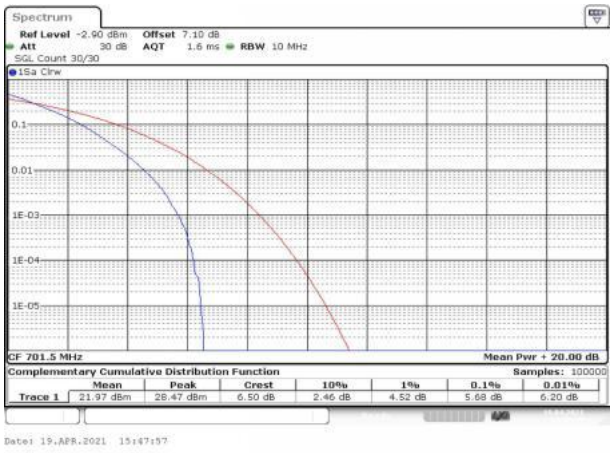


Fig.40

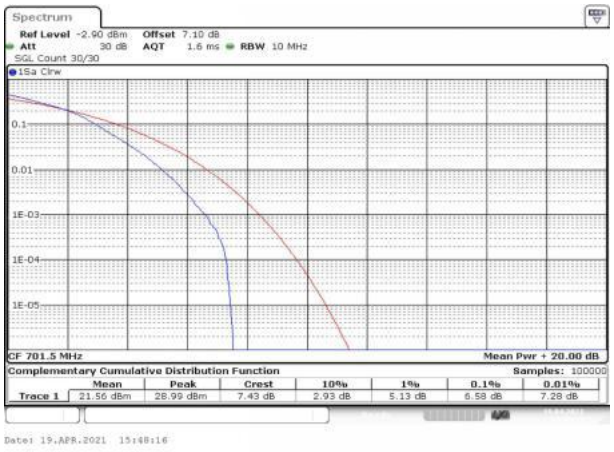


Fig.41

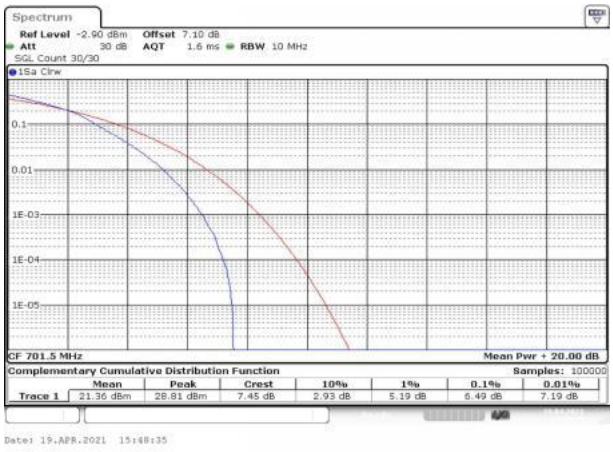


Fig.42

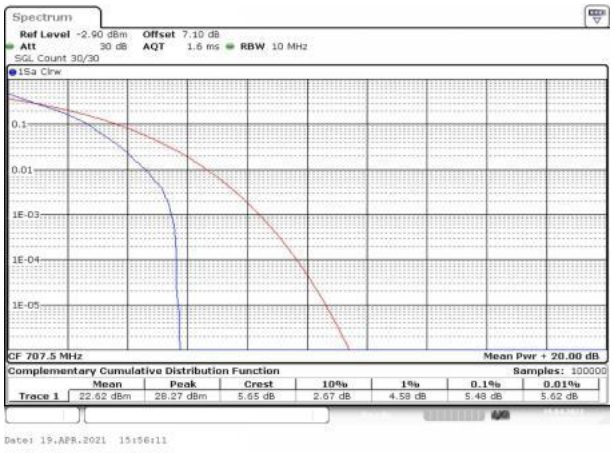
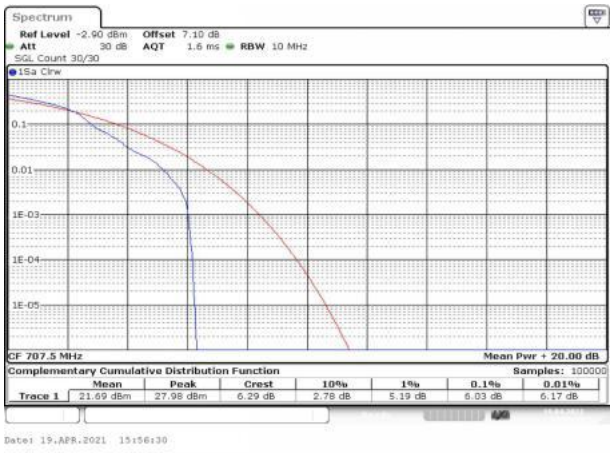


Fig.43



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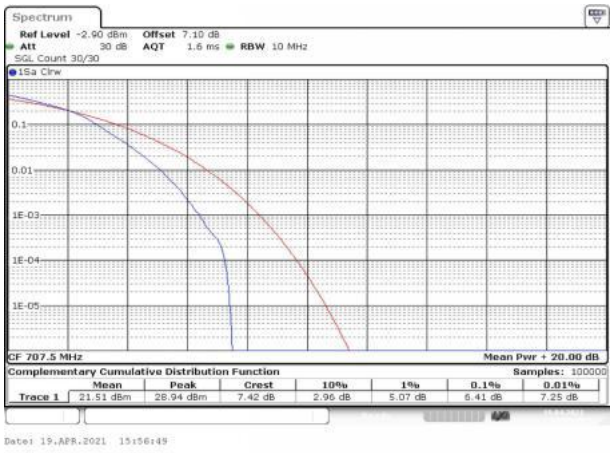

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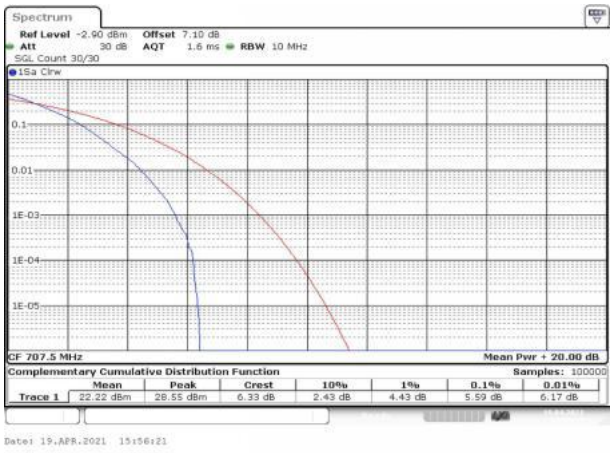

Fig.46

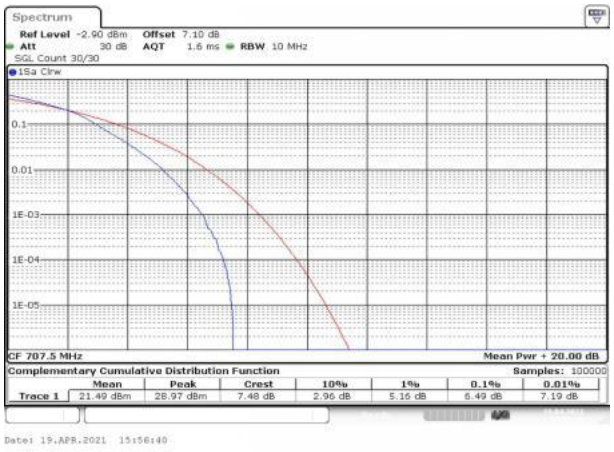

Fig.47

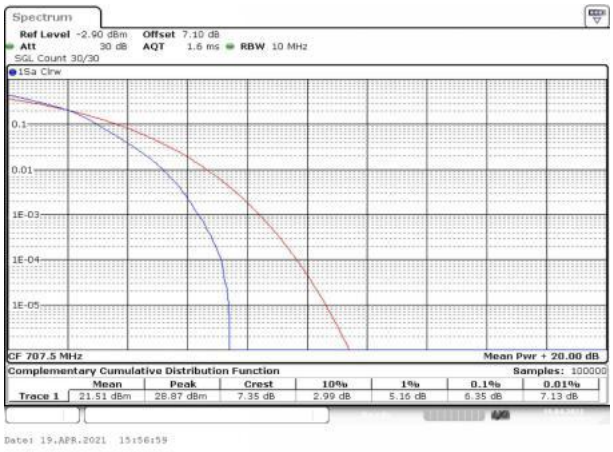

Fig.48

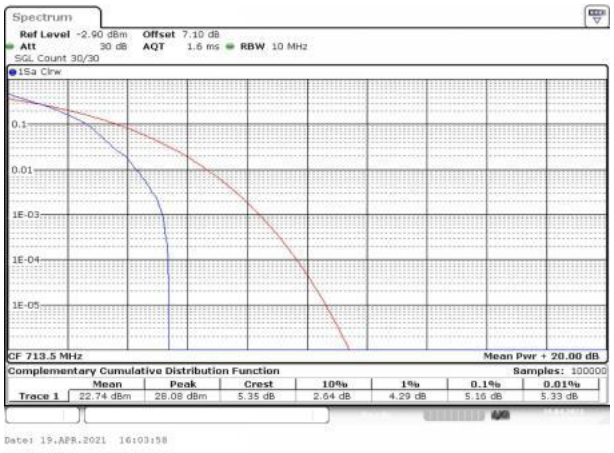

Fig.49

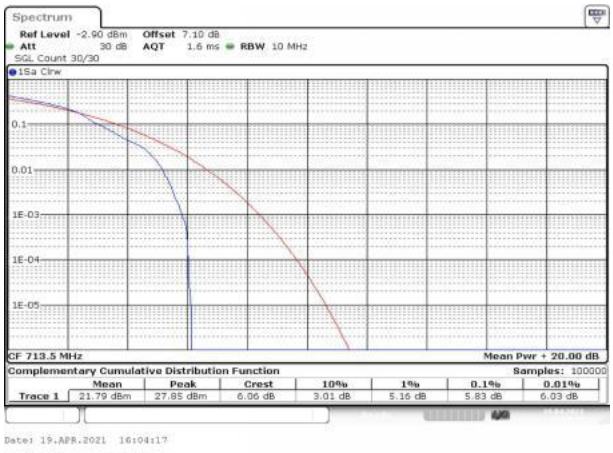

Fig.50

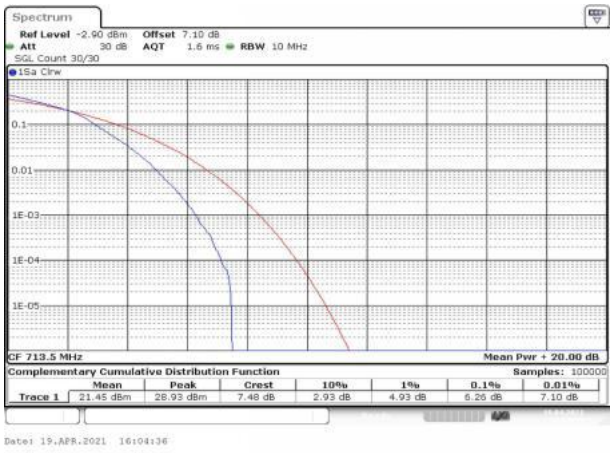

Fig.51

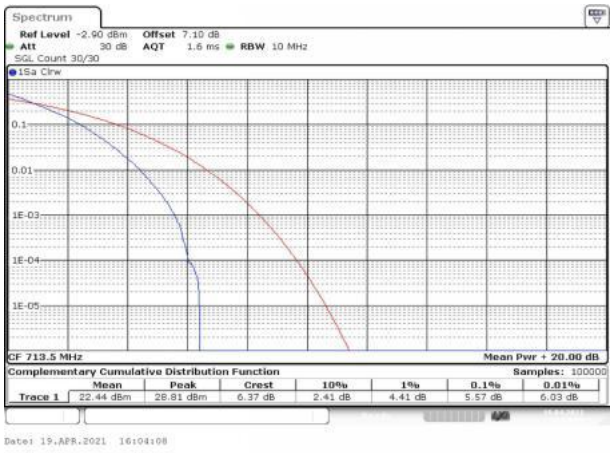

Fig.52

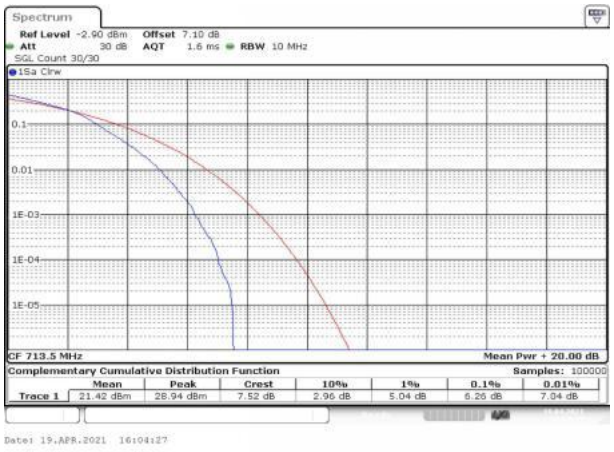

Fig.53

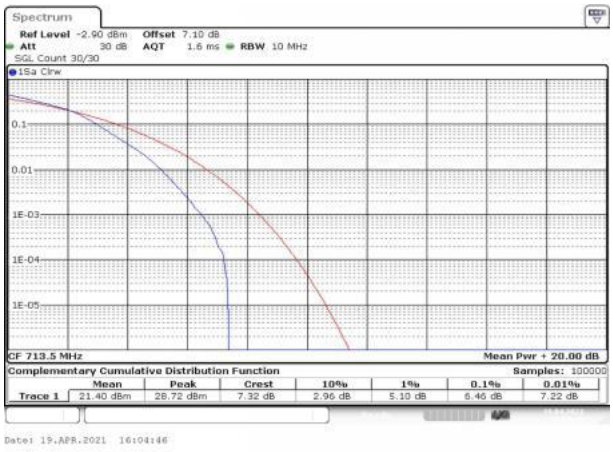

Fig.54

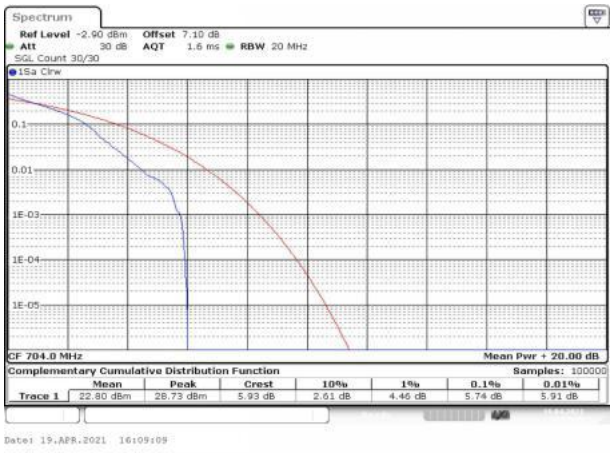

Fig.55

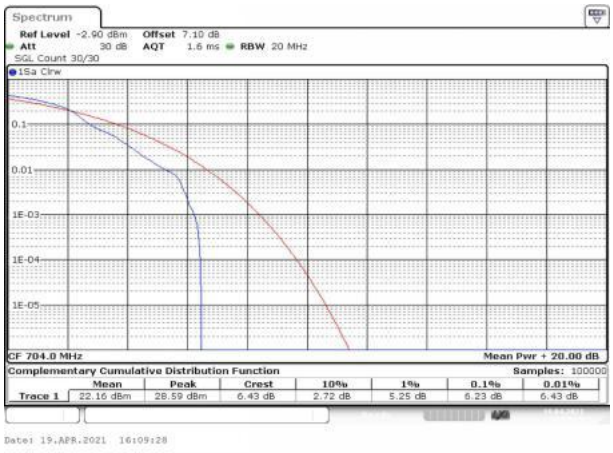

Fig.56

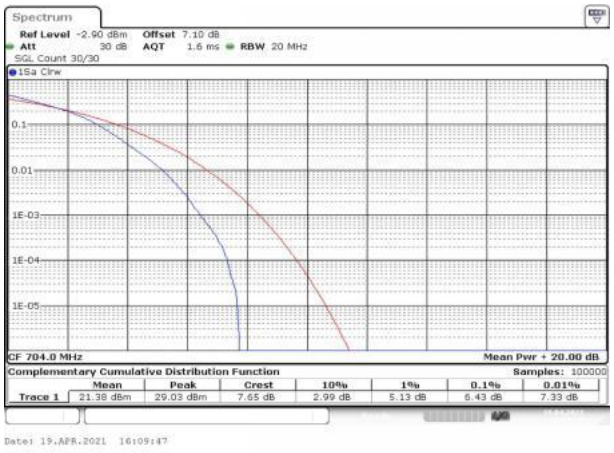

Fig.57

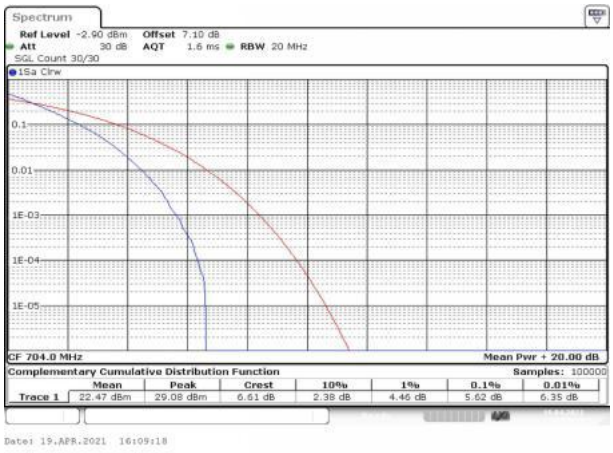

Fig.58

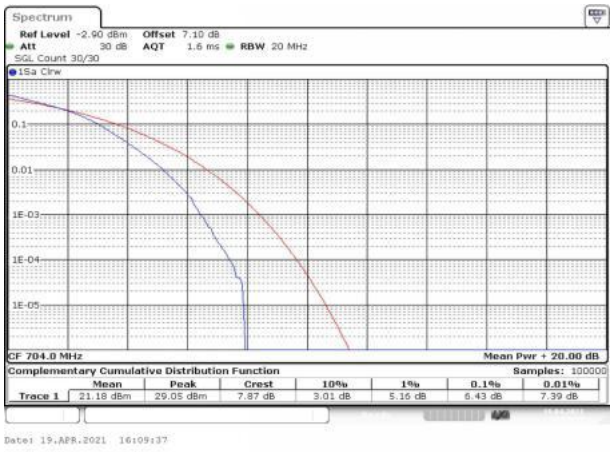

Fig.59

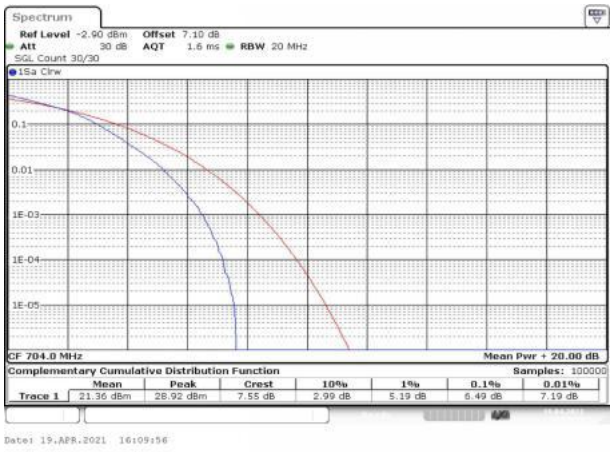

Fig.60

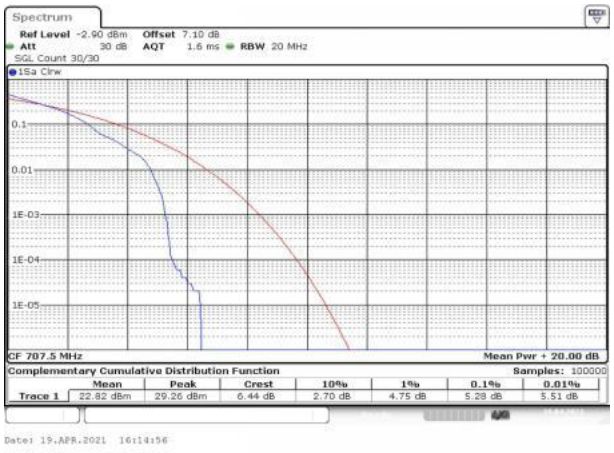

Fig.61

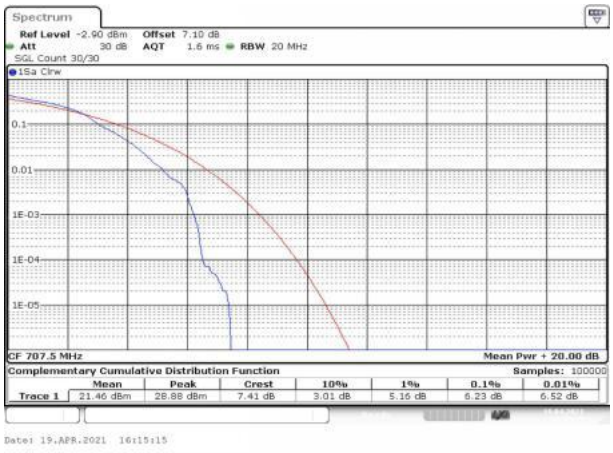

Fig.62

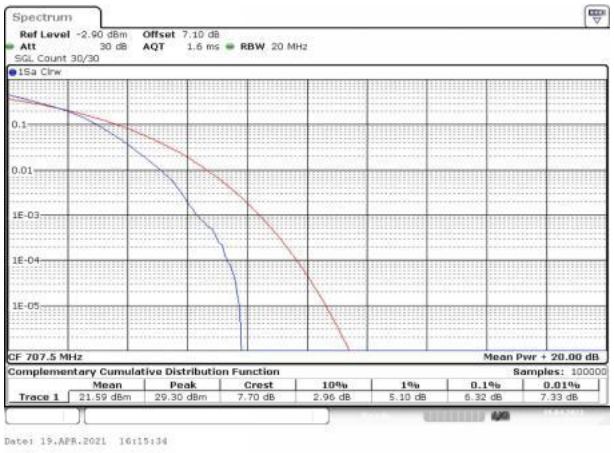

Fig.63

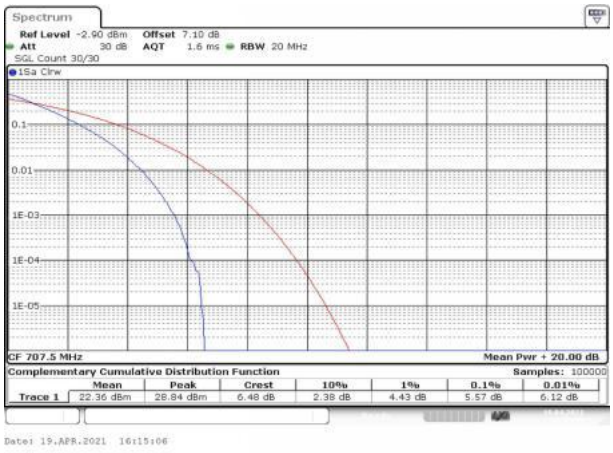

Fig.64

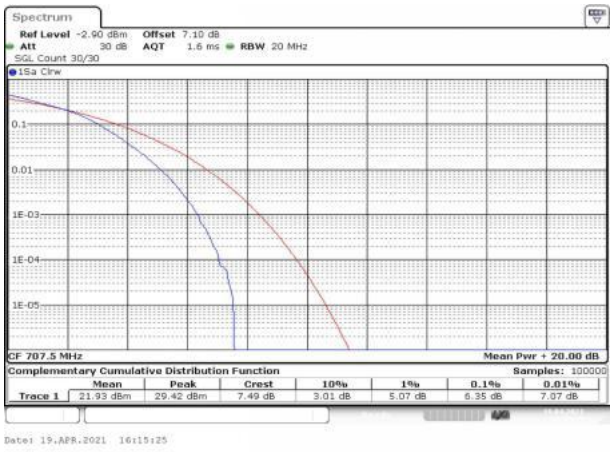

Fig.65

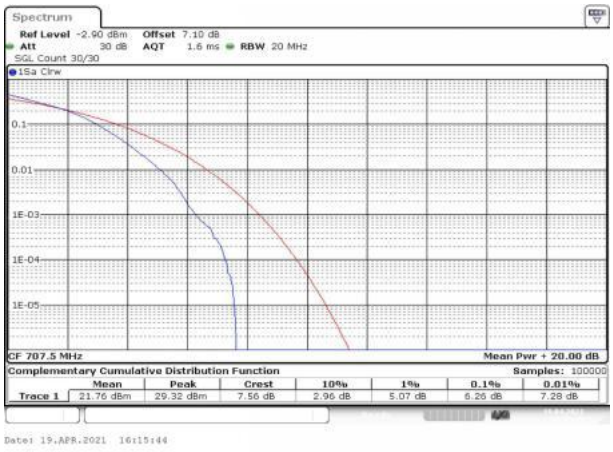

Fig.66

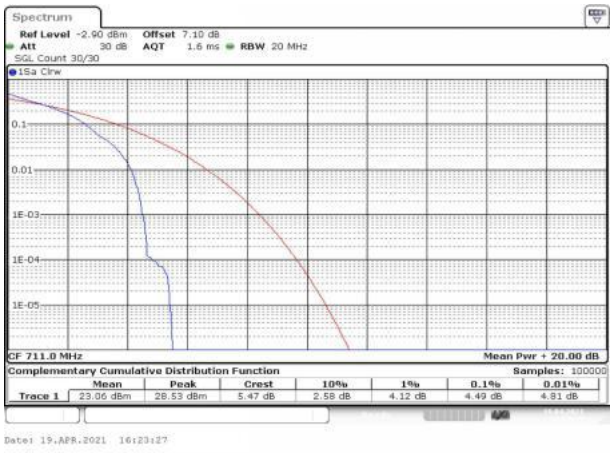

Fig.67

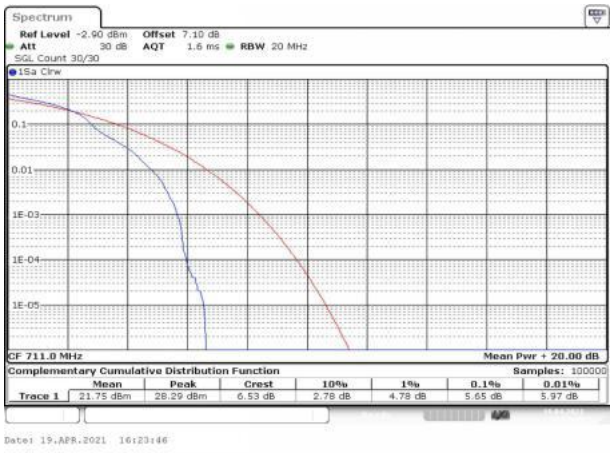

Fig.68

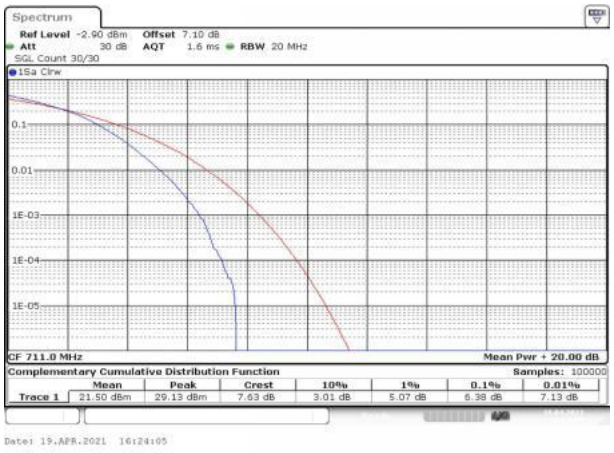

Fig.69

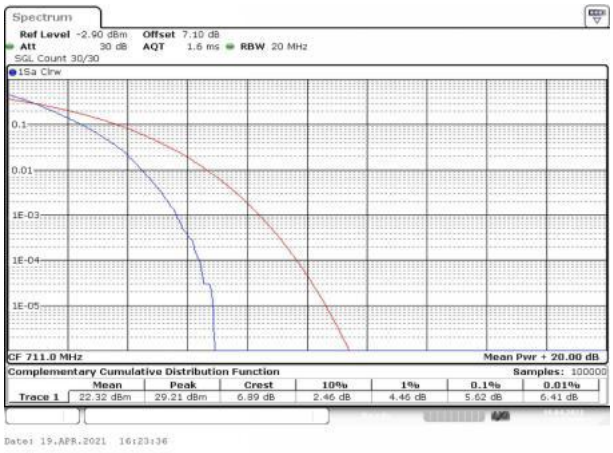

Fig.70

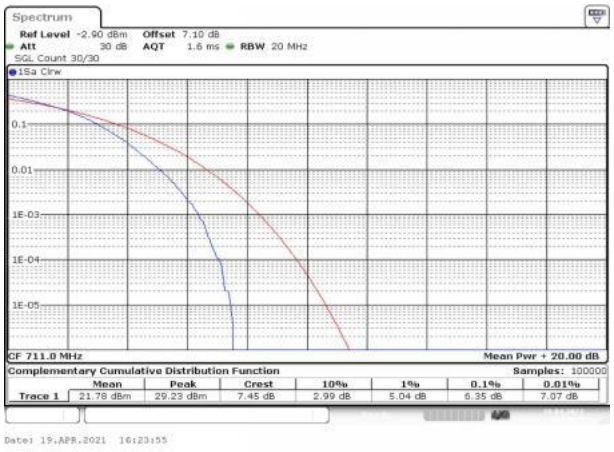

Fig.71

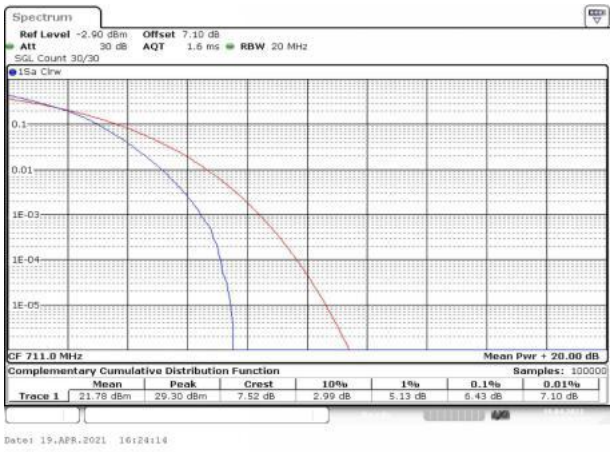

Fig.72

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
12	704	23060	10	1	0	Fig.1
	707.5	23095		1	0	Fig.2
	711	23130		1	0	Fig.3

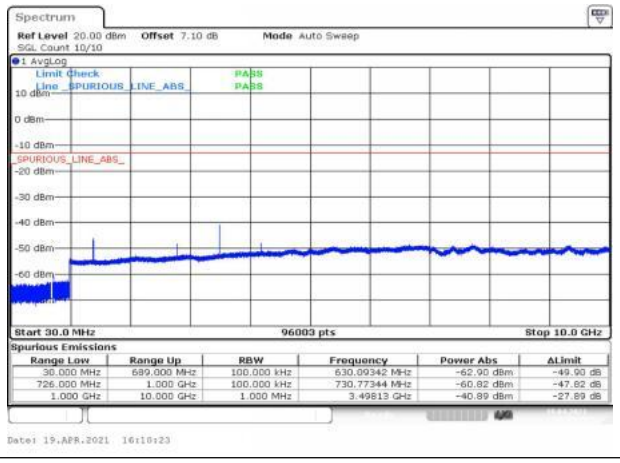

Fig.1

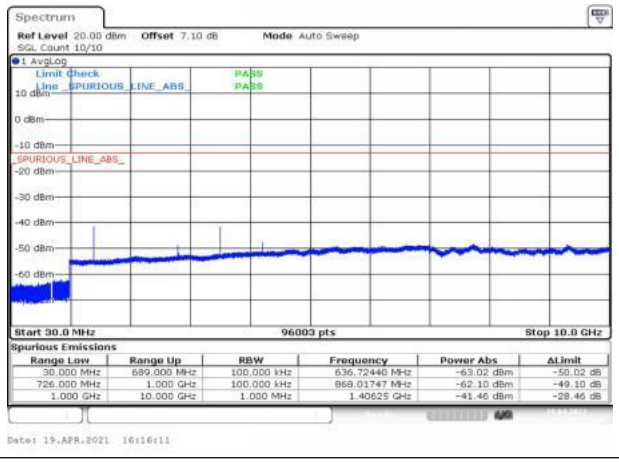

Fig.2

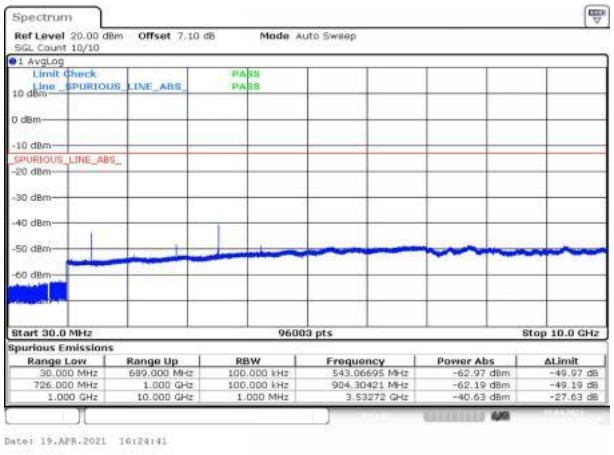

Fig.3

6 Band Edges Compliance

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
						QPSK
12	699.7	23017	1.4	1	0	Fig.1
				6	0	Fig.2
	715.3	23173		1	5	Fig.3
				6	0	Fig.4
	700.5	23025	3	1	0	Fig.5
				15	0	Fig.6
	714.5	23165		1	14	Fig.7
				15	0	Fig.8
	701.5	23035	5	1	0	Fig.9
				25	0	Fig.10
	713.5	23155		1	24	Fig.11
				25	0	Fig.12
	704	23060	10	1	0	Fig.13
				50	0	Fig.14
	711	23130		1	49	Fig.15
				50	0	Fig.16

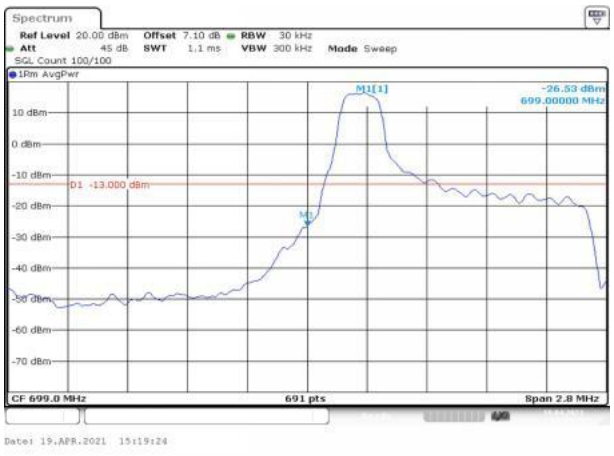

Fig.1

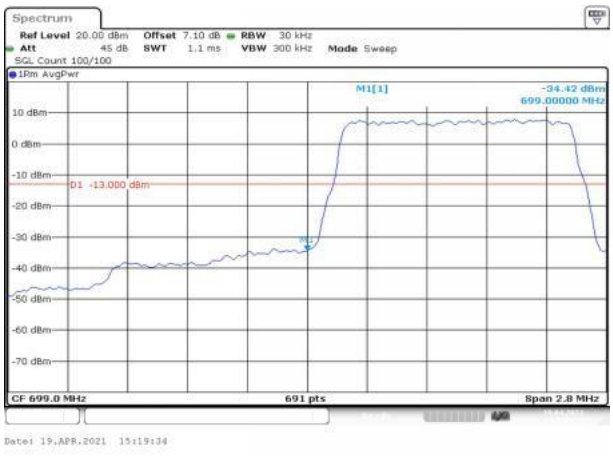

Fig.2

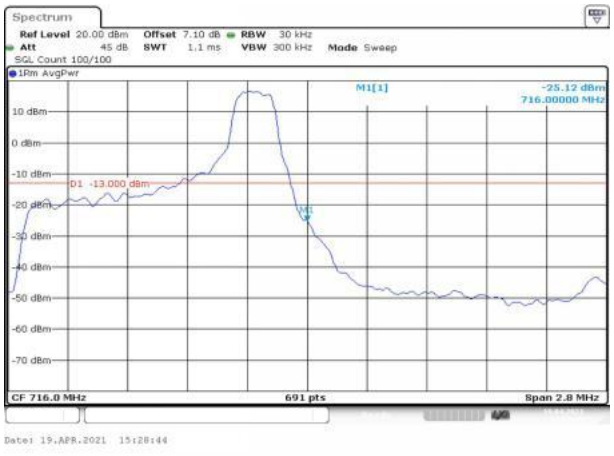

Fig.3

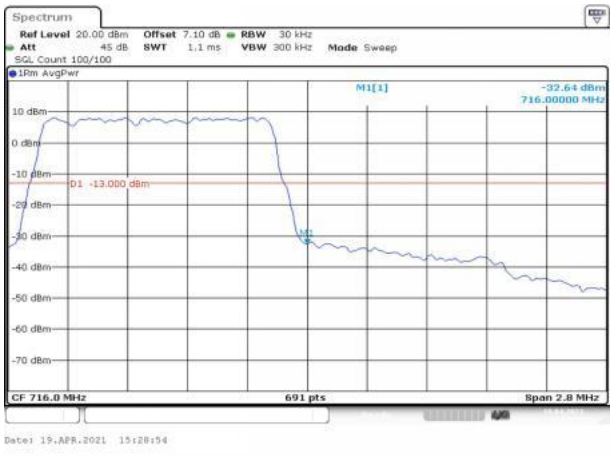

Fig.4

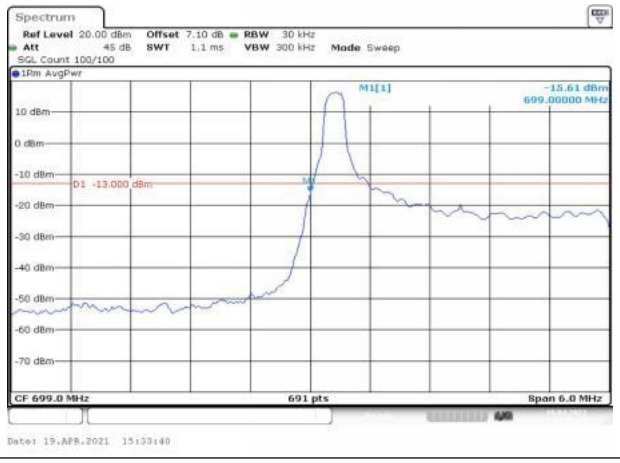

Fig.5

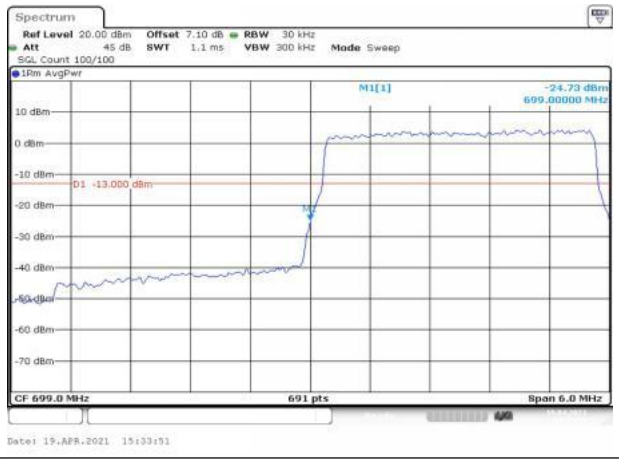

Fig.6

Fig.7

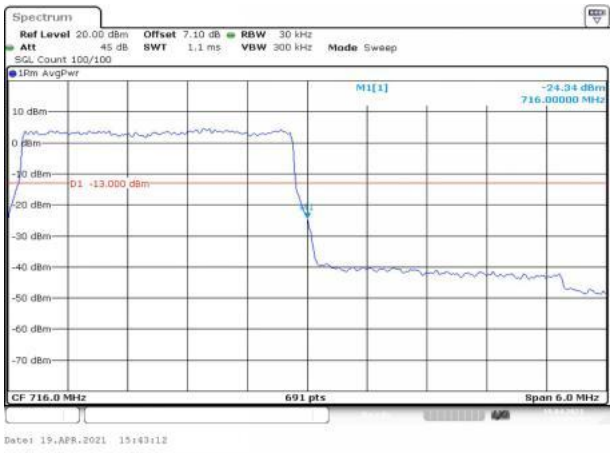

Fig.8

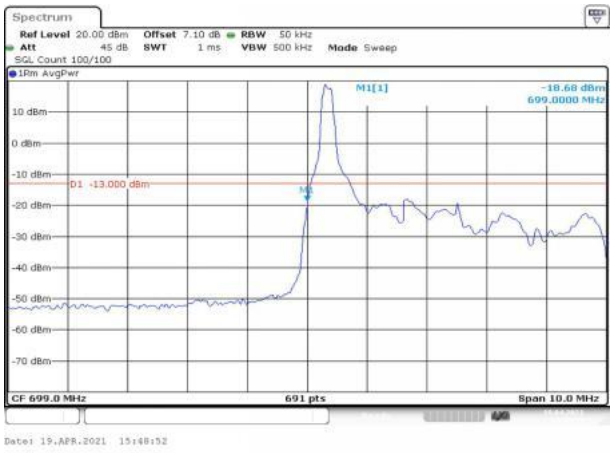

Fig.9

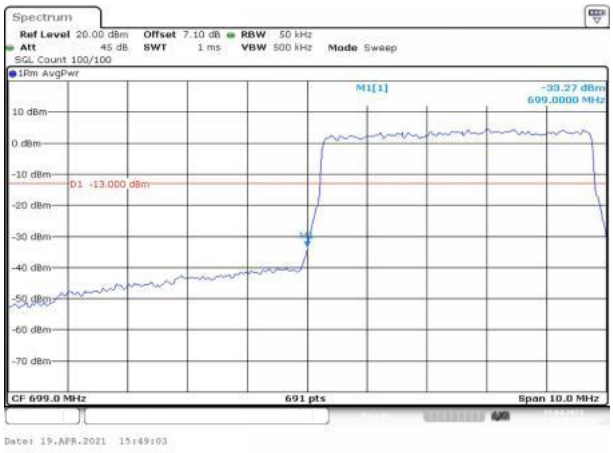

Fig.10

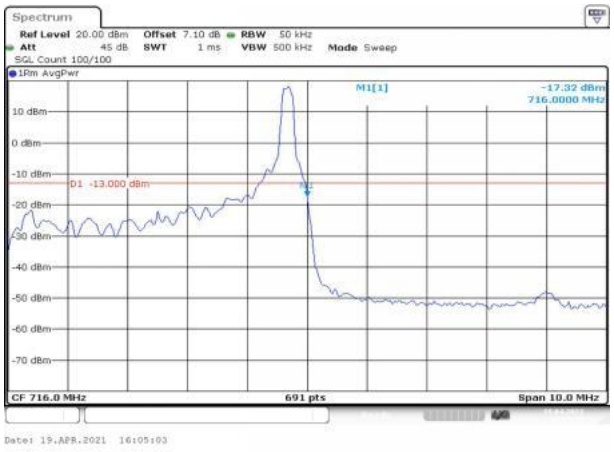

Fig.11

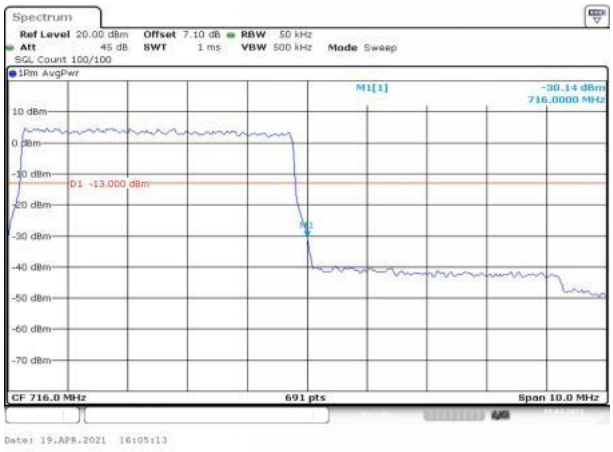

Fig.12

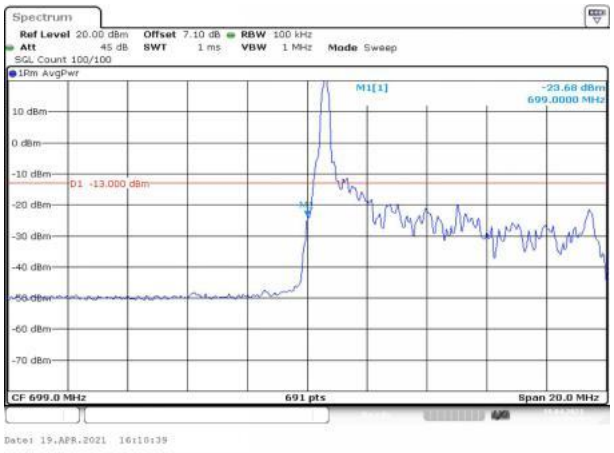

Fig.13

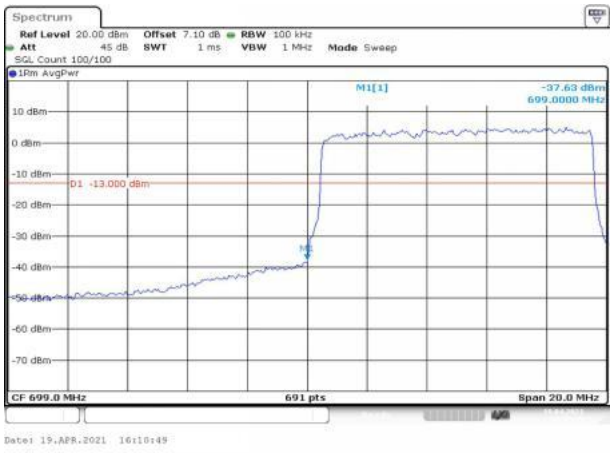

Fig.14

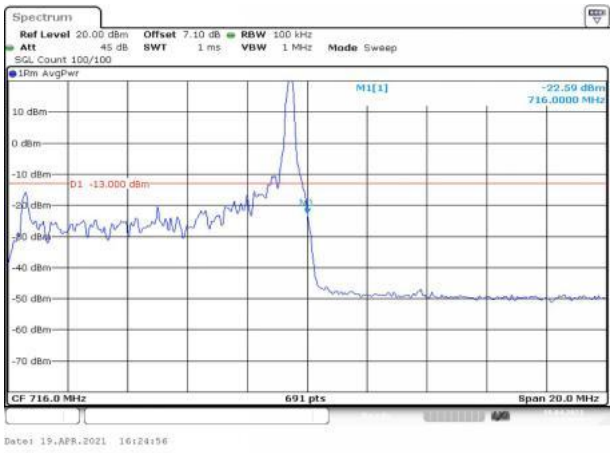

Fig.15

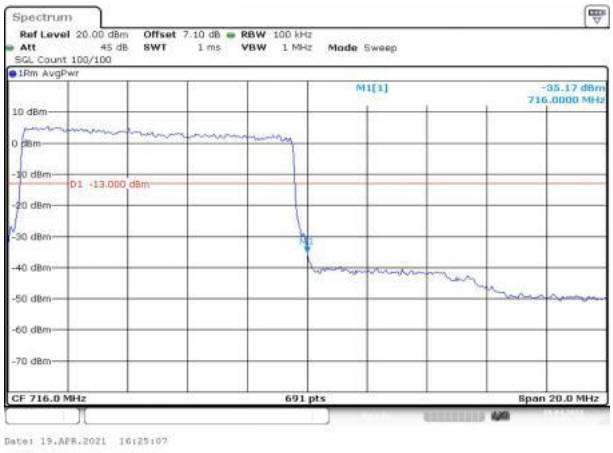

Fig.16

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band12 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-20	NV	-1.428	-0.042	-1.424	-1.419	---	---
-10	NV	-1.428	-0.006	-0.048	-0.039	---	---
0	NV	-1.428	-0.041	-0.071	-0.030	---	---
+10	NV	-0.025	-0.039	-0.064	-0.060	---	---
+20	NV	0.000	0.000	0.000	0.000	---	---
+30	NV	-0.043	-1.426	-0.019	-0.053	---	---
+40	NV	-0.012	-0.043	-0.038	-1.419	---	---
+50	NV	-0.051	-0.032	0.000	-1.419	---	---
+55	NV	0.035	-1.426	-0.019	-0.028	---	---
+20	LV	-0.021	-1.426	-0.044	-1.419	---	---
+20	HV	-0.005	-1.426	-1.424	-0.006	---	---

Temperature(°C)	Voltage	Test Result (ppm) Band12 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-20	NV	-0.034	-0.056	-1.400	-0.033	---	---
-10	NV	-0.008	-1.398	-1.400	-0.040	---	---
0	NV	-1.397	-0.043	-1.400	-0.053	---	---
+10	NV	-0.006	-1.398	-0.024	-1.405	---	---
+20	NV	0.000	0.000	0.000	0.000	---	---
+30	NV	-0.028	0.000	-1.400	-1.405	---	---
+40	NV	-0.004	-1.398	-1.400	-0.059	---	---
+50	NV	-1.397	0.009	-0.024	-0.007	---	---
+55	NV	-0.022	-0.024	-1.400	-0.053	---	---
+20	LV	-1.397	-0.025	-0.029	-0.018	---	---
+20	HV	-0.036	-1.398	-0.011	-1.405	---	---

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	699.7	23017	1.4	1	0	23.59	20.36	0.109
				1	3	23.60	20.37	0.109
				1	5	23.62	20.39	0.109
				3	0	23.50	20.27	0.106
				3	1	23.55	20.32	0.108
				3	3	23.54	20.31	0.107
				6	0	22.25	19.02	0.080
	707.5	23095		1	0	23.44	20.21	0.105
				1	3	23.41	20.18	0.104
				1	5	23.51	20.28	0.107
				3	0	23.61	20.38	0.109
				3	1	23.51	20.28	0.107
				3	3	23.51	20.28	0.107
				6	0	22.70	19.47	0.089
	715.3	23173		1	0	23.59	20.36	0.109
				1	3	23.50	20.27	0.106
				1	5	23.55	20.32	0.108
				3	0	23.62	20.39	0.109
				3	1	23.66	20.43	0.110
				3	3	23.66	20.43	0.110
				6	0	22.88	19.65	0.092
16QAM	699.7	23017		1	0	23.01	19.78	0.095
				1	3	23.06	19.83	0.096
				1	5	23.05	19.82	0.096
				3	0	22.48	19.25	0.084
				3	1	22.53	19.30	0.085
				3	3	22.52	19.29	0.085
				6	0	22.13	18.90	0.078
	707.5	23095		1	0	23.42	20.19	0.104
				1	3	23.37	20.14	0.103
				1	5	23.37	20.14	0.103
				3	0	22.60	19.37	0.086
				3	1	22.53	19.30	0.085
				3	3	22.53	19.30	0.085
				6	0	22.18	18.95	0.079
	715.3	23173		1	0	22.36	19.13	0.082
				1	3	22.82	19.59	0.091
				1	5	22.67	19.44	0.088
				3	0	22.69	19.46	0.088
				3	1	23.04	19.81	0.096
				3	3	23.04	19.81	0.096
				6	0	22.15	18.92	0.078

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	699.7	23017	1.4	1	0	22.29	19.06	0.081
				1	3	22.12	18.89	0.077
				1	5	22.12	18.89	0.077
				3	0	22.23	19.00	0.079
				3	1	22.17	18.94	0.078
				3	3	22.22	18.99	0.079
				6	0	22.21	18.98	0.079
	707.5	23095		1	0	22.19	18.96	0.079
				1	3	22.18	18.95	0.079
				1	5	22.18	18.95	0.079
				3	0	22.18	18.95	0.079
				3	1	22.18	18.95	0.079
				3	3	22.18	18.95	0.079
				6	0	22.18	18.95	0.079
	715.3	23173		1	0	22.13	18.90	0.078
				1	3	22.05	18.82	0.076
				1	5	22.16	18.93	0.078
				3	0	22.08	18.85	0.077
				3	1	22.23	19.00	0.079
				3	3	22.07	18.84	0.077
				6	0	22.13	18.90	0.078

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	700.5	23025	3	1	0	23.52	20.29	0.107
				1	8	23.41	20.18	0.104
				1	14	23.51	20.28	0.107
				8	0	22.39	19.16	0.082
				8	4	22.34	19.11	0.081
				8	7	22.34	19.11	0.081
				15	0	22.31	19.08	0.081
	707.5	23095		1	0	23.51	20.28	0.107
				1	8	23.47	20.24	0.106
				1	14	23.54	20.31	0.107
				8	0	22.65	19.42	0.087
				8	4	22.63	19.40	0.087
				8	7	22.63	19.40	0.087
				15	0	22.52	19.29	0.085
	714.5	23165		1	0	23.66	20.43	0.110
				1	8	23.51	20.28	0.107
				1	14	23.56	20.33	0.108
				8	0	22.73	19.50	0.089
				8	4	22.89	19.66	0.092
				8	7	22.89	19.66	0.092
				15	0	22.79	19.56	0.090
16QAM	700.5	23025		1	0	22.69	19.46	0.088
				1	8	22.82	19.59	0.091
				1	14	22.37	19.14	0.082
				8	0	22.15	18.92	0.078
				8	4	22.11	18.88	0.077
				8	7	22.10	18.87	0.077
				15	0	22.07	18.84	0.077
	707.5	23095		1	0	22.79	19.56	0.090
				1	8	22.80	19.57	0.091
				1	14	22.80	19.57	0.091
				8	0	21.92	18.69	0.074
				8	4	22.11	18.88	0.077
				8	7	22.10	18.87	0.077
				15	0	22.04	18.81	0.076
	714.5	23165		1	0	22.42	19.19	0.083
				1	8	22.67	19.44	0.088
				1	14	22.67	19.44	0.088
				8	0	21.77	18.54	0.071
				8	4	22.13	18.90	0.078
				8	7	22.12	18.89	0.077
				15	0	21.68	18.45	0.070

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	700.5	23025	3	1	0	22.12	18.89	0.077
				1	8	22.06	18.83	0.076
				1	14	22.01	18.78	0.076
				8	0	21.95	18.72	0.074
				8	4	21.95	18.72	0.074
				8	7	21.95	18.72	0.074
				15	0	22.12	18.89	0.077
	707.5	23095		1	0	22.04	18.81	0.076
				1	8	22.04	18.81	0.076
				1	14	22.04	18.81	0.076
				8	0	22.04	18.81	0.076
				8	4	22.04	18.81	0.076
				8	7	22.04	18.81	0.076
				15	0	22.04	18.81	0.076
	714.5	23165		1	0	21.74	18.51	0.071
				1	8	21.69	18.46	0.070
				1	14	21.69	18.46	0.070
				8	0	21.65	18.42	0.070
				8	4	21.69	18.46	0.070
				8	7	21.80	18.57	0.072
				15	0	21.69	18.46	0.070

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	701.5	23035	5	1	0	23.52	20.29	0.107
				1	12	23.41	20.18	0.104
				1	24	23.36	20.13	0.103
				12	0	22.34	19.11	0.081
				12	7	22.37	19.14	0.082
				12	13	22.36	19.13	0.082
				25	0	22.41	19.18	0.083
	707.5	23095		1	0	23.32	20.09	0.102
				1	12	23.45	20.22	0.105
				1	24	23.37	20.14	0.103
				12	0	22.54	19.31	0.085
				12	7	22.45	19.22	0.084
				12	13	22.58	19.35	0.086
				25	0	22.54	19.31	0.085
	713.5	23155		1	0	23.48	20.25	0.106
				1	12	23.49	20.26	0.106
				1	24	23.47	20.24	0.106
				12	0	22.53	19.30	0.085
				12	7	22.61	19.38	0.087
				12	13	22.59	19.36	0.086
				25	0	22.68	19.45	0.088
16QAM	701.5	23035		1	0	21.95	18.72	0.074
				1	12	22.08	18.85	0.077
				1	24	22.21	18.98	0.079
				12	0	21.87	18.64	0.073
				12	7	21.81	18.58	0.072
				12	13	21.87	18.64	0.073
				25	0	21.99	18.76	0.075
	707.5	23095		1	0	22.07	18.84	0.077
				1	12	21.93	18.70	0.074
				1	24	21.98	18.75	0.075
				12	0	21.45	18.22	0.066
				12	7	21.70	18.47	0.070
				12	13	21.59	18.36	0.069
				25	0	21.90	18.67	0.074
	713.5	23155		1	0	21.64	18.41	0.069
				1	12	22.11	18.88	0.077
				1	24	22.11	18.88	0.077
				12	0	21.33	18.10	0.065
				12	7	21.63	18.40	0.069
				12	13	21.62	18.39	0.069
				25	0	21.79	18.56	0.072

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	701.5	23035	5	1	0	21.82	18.59	0.072
				1	12	21.99	18.76	0.075
				1	24	21.93	18.70	0.074
				12	0	21.98	18.75	0.075
				12	7	21.98	18.75	0.075
				12	13	21.98	18.75	0.075
				25	0	21.93	18.70	0.074
	707.5	23095		1	0	21.89	18.66	0.073
				1	12	21.93	18.70	0.074
				1	24	21.93	18.70	0.074
				12	0	21.94	18.71	0.074
				12	7	21.93	18.70	0.074
				12	13	21.93	18.70	0.074
				25	0	21.92	18.69	0.074
	713.5	23155		1	0	21.78	18.55	0.072
				1	12	21.77	18.54	0.071
				1	24	21.77	18.54	0.071
				12	0	21.77	18.54	0.071
				12	7	21.76	18.53	0.071
				12	13	21.76	18.53	0.071
				25	0	21.76	18.53	0.071

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	704	23060	10	1	0	23.47	20.24	0.106
				1	25	23.42	20.19	0.104
				1	49	23.53	20.30	0.107
				25	0	22.47	19.24	0.084
				25	12	22.61	19.38	0.087
				25	25	22.60	19.37	0.086
				50	0	22.71	19.48	0.089
	707.5	23095		1	0	23.47	20.24	0.106
				1	25	23.47	20.24	0.106
				1	49	23.41	20.18	0.104
				25	0	22.70	19.47	0.089
				25	12	22.57	19.34	0.086
				25	25	22.55	19.32	0.086
				50	0	22.61	19.38	0.087
	711	23130		1	0	23.48	20.25	0.106
				1	25	23.55	20.32	0.108
				1	49	23.53	20.30	0.107
				25	0	22.55	19.32	0.086
				25	12	22.71	19.48	0.089
				25	25	22.69	19.46	0.088
				50	0	22.58	19.35	0.086
16QAM	704	23060		1	0	22.85	19.62	0.092
				1	25	22.88	19.65	0.092
				1	49	22.87	19.64	0.092
				25	0	21.93	18.70	0.074
				25	12	21.61	18.38	0.069
				25	25	21.66	18.43	0.070
				50	0	21.47	18.24	0.067
	707.5	23095		1	0	22.77	19.54	0.090
				1	25	22.71	19.48	0.089
				1	49	22.80	19.57	0.091
				25	0	21.55	18.32	0.068
				25	12	21.90	18.67	0.074
				25	25	21.94	18.71	0.074
				50	0	22.04	18.81	0.076
	711	23130		1	0	22.19	18.96	0.079
				1	25	22.58	19.35	0.086
				1	49	22.56	19.33	0.086
				25	0	22.16	18.93	0.078
				25	12	21.80	18.57	0.072
				25	25	21.80	18.57	0.072
				50	0	22.09	18.86	0.077

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
64QAM	704	23060	10	1	0	21.47	18.24	0.067
				1	25	21.47	18.24	0.067
				1	49	21.64	18.41	0.069
				25	0	21.47	18.24	0.067
				25	12	21.47	18.24	0.067
				25	25	21.47	18.24	0.067
				50	0	21.47	18.24	0.067
	707.5	23095		1	0	22.03	18.80	0.076
				1	25	22.03	18.80	0.076
				1	49	22.03	18.80	0.076
				25	0	21.90	18.67	0.074
				25	12	22.22	18.99	0.079
				25	25	21.90	18.67	0.074
				50	0	21.80	18.57	0.072
	711	23130		1	0	22.03	18.80	0.076
				1	25	22.07	18.84	0.077
				1	49	22.07	18.84	0.077
				25	0	22.12	18.89	0.077
				25	12	22.11	18.88	0.077
				25	25	21.99	18.76	0.075
				50	0	22.10	18.87	0.077