

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)
16QAM	699.7	23017	1.4	1	0	22.97
16QAM	699.7	23017	1.4	1	3	22.99
16QAM	699.7	23017	1.4	1	5	22.90
16QAM	699.7	23017	1.4	3	0	22.94
16QAM	699.7	23017	1.4	3	1	23.02
16QAM	699.7	23017	1.4	3	3	23.03
16QAM	699.7	23017	1.4	6	0	22.07
16QAM	707.5	23095	1.4	1	0	23.35
16QAM	707.5	23095	1.4	1	3	23.36
16QAM	707.5	23095	1.4	1	5	23.21
16QAM	707.5	23095	1.4	3	0	22.86
16QAM	707.5	23095	1.4	3	1	22.97
16QAM	707.5	23095	1.4	3	3	22.89
16QAM	707.5	23095	1.4	6	0	22.04
16QAM	715.3	23173	1.4	1	0	23.15
16QAM	715.3	23173	1.4	1	3	22.55
16QAM	715.3	23173	1.4	1	5	23.15
16QAM	715.3	23173	1.4	3	0	22.48
16QAM	715.3	23173	1.4	3	1	22.56
16QAM	715.3	23173	1.4	3	3	22.48
16QAM	715.3	23173	1.4	6	0	22.05
64QAM	699.7	23017	1.4	1	0	21.91
64QAM	699.7	23017	1.4	1	3	21.84
64QAM	699.7	23017	1.4	1	5	21.90
64QAM	699.7	23017	1.4	3	0	21.86
64QAM	699.7	23017	1.4	3	1	21.95
64QAM	699.7	23017	1.4	3	3	21.79
64QAM	699.7	23017	1.4	6	0	20.17
64QAM	707.5	23095	1.4	1	0	21.58
64QAM	707.5	23095	1.4	1	3	21.57
64QAM	707.5	23095	1.4	1	5	21.63
64QAM	707.5	23095	1.4	3	0	21.55
64QAM	707.5	23095	1.4	3	1	21.60
64QAM	707.5	23095	1.4	3	3	21.48
64QAM	707.5	23095	1.4	6	0	20.55
64QAM	715.3	23173	1.4	1	0	22.41
64QAM	715.3	23173	1.4	1	3	22.45
64QAM	715.3	23173	1.4	1	5	22.83
64QAM	715.3	23173	1.4	3	0	22.42
64QAM	715.3	23173	1.4	3	1	22.51
64QAM	715.3	23173	1.4	3	3	22.53
64QAM	715.3	23173	1.4	6	0	19.60

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	699.7	23017	1.4	1	0	23.67
QPSK	699.7	23017	1.4	1	3	23.72
QPSK	699.7	23017	1.4	1	5	23.72
QPSK	699.7	23017	1.4	3	0	23.68
QPSK	699.7	23017	1.4	3	1	23.60
QPSK	699.7	23017	1.4	3	3	23.72
QPSK	699.7	23017	1.4	6	0	22.78
QPSK	707.5	23095	1.4	1	0	23.87
QPSK	707.5	23095	1.4	1	3	23.78
QPSK	707.5	23095	1.4	1	5	23.82
QPSK	707.5	23095	1.4	3	0	23.72
QPSK	707.5	23095	1.4	3	1	23.69
QPSK	707.5	23095	1.4	3	3	23.85
QPSK	707.5	23095	1.4	6	0	22.66
QPSK	715.3	23173	1.4	1	0	24.12
QPSK	715.3	23173	1.4	1	3	23.83
QPSK	715.3	23173	1.4	1	5	23.77
QPSK	715.3	23173	1.4	3	0	23.80
QPSK	715.3	23173	1.4	3	1	23.82
QPSK	715.3	23173	1.4	3	3	23.77
QPSK	715.3	23173	1.4	6	0	22.84

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	700.5	23025	3	1	0	22.96
16QAM	700.5	23025	3	1	8	23.85
16QAM	700.5	23025	3	1	14	23.74
16QAM	700.5	23025	3	8	0	22.15
16QAM	700.5	23025	3	8	4	22.11
16QAM	700.5	23025	3	8	7	22.11
16QAM	700.5	23025	3	15	0	22.02
16QAM	707.5	23095	3	1	0	23.41
16QAM	707.5	23095	3	1	8	23.36
16QAM	707.5	23095	3	1	14	23.31
16QAM	707.5	23095	3	8	0	21.98
16QAM	707.5	23095	3	8	4	21.76
16QAM	707.5	23095	3	8	7	21.70
16QAM	707.5	23095	3	15	0	21.86
16QAM	714.5	23165	3	1	0	22.64
16QAM	714.5	23165	3	1	8	22.65
16QAM	714.5	23165	3	1	14	22.49
16QAM	714.5	23165	3	8	0	21.90
16QAM	714.5	23165	3	8	4	21.87
16QAM	714.5	23165	3	8	7	21.87
16QAM	714.5	23165	3	15	0	21.90
64QAM	700.5	23025	3	1	0	22.46
64QAM	700.5	23025	3	1	8	22.39
64QAM	700.5	23025	3	1	14	22.49
64QAM	700.5	23025	3	8	0	20.32
64QAM	700.5	23025	3	8	4	20.40
64QAM	700.5	23025	3	8	7	20.28
64QAM	700.5	23025	3	15	0	20.22
64QAM	707.5	23095	3	1	0	21.53
64QAM	707.5	23095	3	1	8	21.66
64QAM	707.5	23095	3	1	14	21.63
64QAM	707.5	23095	3	8	0	20.13
64QAM	707.5	23095	3	8	4	20.33
64QAM	707.5	23095	3	8	7	20.43
64QAM	707.5	23095	3	15	0	20.32
64QAM	714.5	23165	3	1	0	22.85
64QAM	714.5	23165	3	1	8	22.78
64QAM	714.5	23165	3	1	14	22.90
64QAM	714.5	23165	3	8	0	19.95
64QAM	714.5	23165	3	8	4	19.77
64QAM	714.5	23165	3	8	7	19.60
64QAM	714.5	23165	3	15	0	19.89

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	700.5	23025	3	1	0	23.79
QPSK	700.5	23025	3	1	8	23.80
QPSK	700.5	23025	3	1	14	23.83
QPSK	700.5	23025	3	8	0	22.76
QPSK	700.5	23025	3	8	4	22.67
QPSK	700.5	23025	3	8	7	22.86
QPSK	700.5	23025	3	15	0	22.74
QPSK	707.5	23095	3	1	0	23.92
QPSK	707.5	23095	3	1	8	23.84
QPSK	707.5	23095	3	1	14	23.95
QPSK	707.5	23095	3	8	0	22.77
QPSK	707.5	23095	3	8	4	22.71
QPSK	707.5	23095	3	8	7	22.65
QPSK	707.5	23095	3	15	0	22.63
QPSK	714.5	23165	3	1	0	23.80
QPSK	714.5	23165	3	1	8	23.83
QPSK	714.5	23165	3	1	14	23.80
QPSK	714.5	23165	3	8	0	22.81
QPSK	714.5	23165	3	8	4	22.78
QPSK	714.5	23165	3	8	7	22.89
QPSK	714.5	23165	3	15	0	22.90

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	701.5	23035	5	1	0	22.51
16QAM	701.5	23035	5	1	12	22.50
16QAM	701.5	23035	5	1	24	22.48
16QAM	701.5	23035	5	12	0	22.19
16QAM	701.5	23035	5	12	7	21.92
16QAM	701.5	23035	5	12	13	21.85
16QAM	701.5	23035	5	25	0	21.98
16QAM	707.5	23095	5	1	0	23.52
16QAM	707.5	23095	5	1	12	23.35
16QAM	707.5	23095	5	1	24	23.44
16QAM	707.5	23095	5	12	0	21.92
16QAM	707.5	23095	5	12	7	21.81
16QAM	707.5	23095	5	12	13	21.67
16QAM	707.5	23095	5	25	0	21.82
16QAM	713.5	23155	5	1	0	22.63
16QAM	713.5	23155	5	1	12	22.66
16QAM	713.5	23155	5	1	24	22.69
16QAM	713.5	23155	5	12	0	21.79
16QAM	713.5	23155	5	12	7	21.85
16QAM	713.5	23155	5	12	13	21.75
16QAM	713.5	23155	5	25	0	22.08
64QAM	701.5	23035	5	1	0	21.48
64QAM	701.5	23035	5	1	12	21.58
64QAM	701.5	23035	5	1	24	21.58
64QAM	701.5	23035	5	12	0	20.17
64QAM	701.5	23035	5	12	7	20.16
64QAM	701.5	23035	5	12	13	19.70
64QAM	701.5	23035	5	25	0	19.87
64QAM	707.5	23095	5	1	0	22.20
64QAM	707.5	23095	5	1	12	22.11
64QAM	707.5	23095	5	1	24	22.14
64QAM	707.5	23095	5	12	0	19.99
64QAM	707.5	23095	5	12	7	20.28
64QAM	707.5	23095	5	12	13	20.39
64QAM	707.5	23095	5	25	0	20.17
64QAM	713.5	23155	5	1	0	21.88
64QAM	713.5	23155	5	1	12	21.91
64QAM	713.5	23155	5	1	24	21.89
64QAM	713.5	23155	5	12	0	20.04
64QAM	713.5	23155	5	12	7	19.90
64QAM	713.5	23155	5	12	13	19.42
64QAM	713.5	23155	5	25	0	19.75

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	701.5	23035	5	1	0	23.90
QPSK	701.5	23035	5	1	12	23.75
QPSK	701.5	23035	5	1	24	23.85
QPSK	701.5	23035	5	12	0	22.80
QPSK	701.5	23035	5	12	7	22.89
QPSK	701.5	23035	5	12	13	22.87
QPSK	701.5	23035	5	25	0	22.86
QPSK	707.5	23095	5	1	0	23.68
QPSK	707.5	23095	5	1	12	23.57
QPSK	707.5	23095	5	1	24	23.79
QPSK	707.5	23095	5	12	0	22.79
QPSK	707.5	23095	5	12	7	22.72
QPSK	707.5	23095	5	12	13	22.68
QPSK	707.5	23095	5	25	0	22.75
QPSK	713.5	23155	5	1	0	24.00
QPSK	713.5	23155	5	1	12	24.01
QPSK	713.5	23155	5	1	24	24.06
QPSK	713.5	23155	5	12	0	22.83
QPSK	713.5	23155	5	12	7	22.81
QPSK	713.5	23155	5	12	13	22.78
QPSK	713.5	23155	5	25	0	22.82

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	704	23060	10	1	0	23.60
16QAM	704	23060	10	1	25	22.81
16QAM	704	23060	10	1	49	22.74
16QAM	704	23060	10	25	0	21.82
16QAM	704	23060	10	25	12	21.78
16QAM	704	23060	10	25	25	21.94
16QAM	704	23060	10	50	0	22.00
16QAM	707.5	23095	10	1	0	23.35
16QAM	707.5	23095	10	1	25	23.26
16QAM	707.5	23095	10	1	49	23.30
16QAM	707.5	23095	10	25	0	21.85
16QAM	707.5	23095	10	25	12	21.75
16QAM	707.5	23095	10	25	25	21.80
16QAM	707.5	23095	10	50	0	21.90
16QAM	711	23130	10	1	0	23.18
16QAM	711	23130	10	1	25	23.21
16QAM	711	23130	10	1	49	23.28
16QAM	711	23130	10	25	0	21.95
16QAM	711	23130	10	25	12	21.95
16QAM	711	23130	10	25	25	22.11
16QAM	711	23130	10	50	0	21.92
64QAM	704	23060	10	1	0	22.37
64QAM	704	23060	10	1	25	22.44
64QAM	704	23060	10	1	49	22.39
64QAM	704	23060	10	25	0	20.90
64QAM	704	23060	10	25	12	20.47
64QAM	704	23060	10	25	25	20.50
64QAM	704	23060	10	50	0	20.63
64QAM	707.5	23095	10	1	0	21.54
64QAM	707.5	23095	10	1	25	21.51
64QAM	707.5	23095	10	1	49	21.66
64QAM	707.5	23095	10	25	0	20.22
64QAM	707.5	23095	10	25	12	20.47
64QAM	707.5	23095	10	25	25	21.19
64QAM	707.5	23095	10	50	0	20.71
64QAM	711	23130	10	1	0	22.77
64QAM	711	23130	10	1	25	22.73
64QAM	711	23130	10	1	49	22.94
64QAM	711	23130	10	25	0	19.64
64QAM	711	23130	10	25	12	20.06
64QAM	711	23130	10	25	25	20.17
64QAM	711	23130	10	50	0	19.77

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	704	23060	10	1	0	23.92
QPSK	704	23060	10	1	25	23.91
QPSK	704	23060	10	1	49	23.72
QPSK	704	23060	10	25	0	22.86
QPSK	704	23060	10	25	12	22.78
QPSK	704	23060	10	25	25	22.83
QPSK	704	23060	10	50	0	22.83
QPSK	707.5	23095	10	1	0	23.93
QPSK	707.5	23095	10	1	25	23.87
QPSK	707.5	23095	10	1	49	23.95
QPSK	707.5	23095	10	25	0	22.78
QPSK	707.5	23095	10	25	12	22.73
QPSK	707.5	23095	10	25	25	22.75
QPSK	707.5	23095	10	50	0	22.70
QPSK	711	23130	10	1	0	23.80
QPSK	711	23130	10	1	25	23.83
QPSK	711	23130	10	1	49	24.08
QPSK	711	23130	10	25	0	22.66
QPSK	711	23130	10	25	12	22.78
QPSK	711	23130	10	25	25	22.90
QPSK	711	23130	10	50	0	22.71

2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
Band 12	QPSK	699.7	23017	1.4	6	0	1.082	Fig.1
Band 12	QPSK	707.5	23095	1.4	6	0	1.088	Fig.2
Band 12	QPSK	715.3	23173	1.4	6	0	1.082	Fig.3
Band 12	QPSK	700.5	23025	3	15	0	2.683	Fig.4
Band 12	QPSK	707.5	23095	3	15	0	2.683	Fig.5
Band 12	QPSK	714.5	23165	3	15	0	2.696	Fig.6
Band 12	QPSK	701.5	23035	5	25	0	4.472	Fig.7
Band 12	QPSK	707.5	23095	5	25	0	4.472	Fig.8
Band 12	QPSK	713.5	23155	5	25	0	4.472	Fig.9
Band 12	QPSK	704	23060	10	50	0	8.944	Fig.10
Band 12	QPSK	707.5	23095	10	50	0	8.944	Fig.11
Band 12	QPSK	711	23130	10	50	0	8.944	Fig.12

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
Band 12	16QAM	699.7	23017	1.4	6	0	1.082	Fig.13
Band 12	16QAM	707.5	23095	1.4	6	0	1.088	Fig.14
Band 12	16QAM	715.3	23173	1.4	6	0	1.082	Fig.15
Band 12	16QAM	700.5	23025	3	15	0	2.683	Fig.16
Band 12	16QAM	707.5	23095	3	15	0	2.696	Fig.17
Band 12	16QAM	714.5	23165	3	15	0	2.683	Fig.18
Band 12	16QAM	701.5	23035	5	25	0	4.472	Fig.19
Band 12	16QAM	707.5	23095	5	25	0	4.472	Fig.20
Band 12	16QAM	713.5	23155	5	25	0	4.472	Fig.21
Band 12	16QAM	704	23060	10	50	0	8.944	Fig.22
Band 12	16QAM	707.5	23095	10	50	0	8.944	Fig.23
Band 12	16QAM	711	23130	10	50	0	8.944	Fig.24

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
Band 12	64QAM	699.7	23017	1.4	6	0	1.082	Fig.25
Band 12	64QAM	707.5	23095	1.4	6	0	1.082	Fig.26
Band 12	64QAM	715.3	23173	1.4	6	0	1.082	Fig.27
Band 12	64QAM	700.5	23025	3	15	0	2.696	Fig.28
Band 12	64QAM	707.5	23095	3	15	0	2.683	Fig.29
Band 12	64QAM	714.5	23165	3	15	0	2.696	Fig.30
Band 12	64QAM	701.5	23035	5	25	0	4.472	Fig.31
Band 12	64QAM	707.5	23095	5	25	0	4.472	Fig.32
Band 12	64QAM	713.5	23155	5	25	0	4.472	Fig.33
Band 12	64QAM	704	23060	10	50	0	8.944	Fig.34
Band 12	64QAM	707.5	23095	10	50	0	8.944	Fig.35
Band 12	64QAM	711	23130	10	50	0	8.944	Fig.36

Test Mode: QPSK

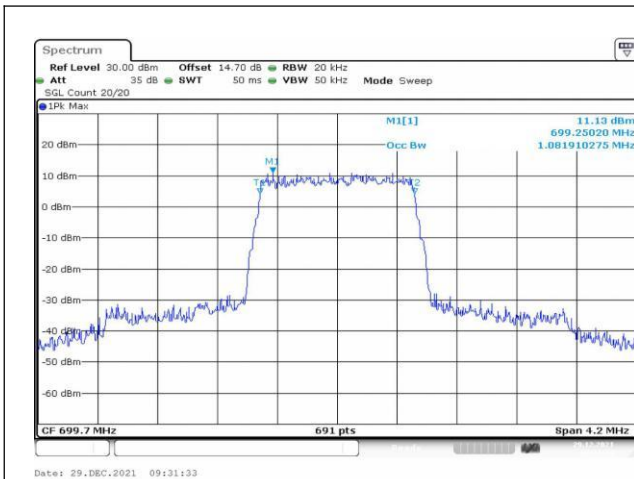


Fig.1

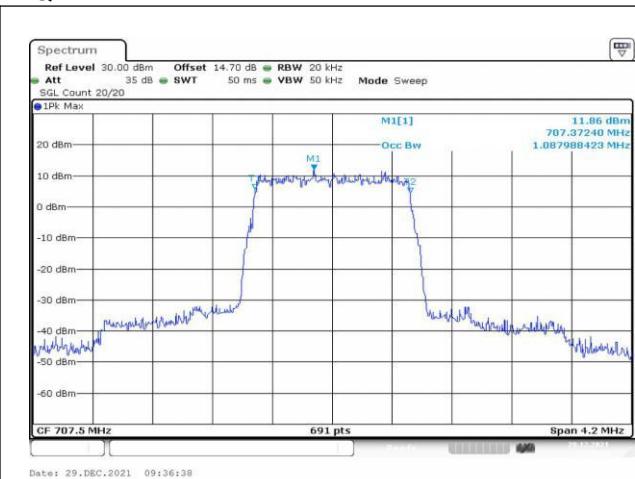


Fig.2

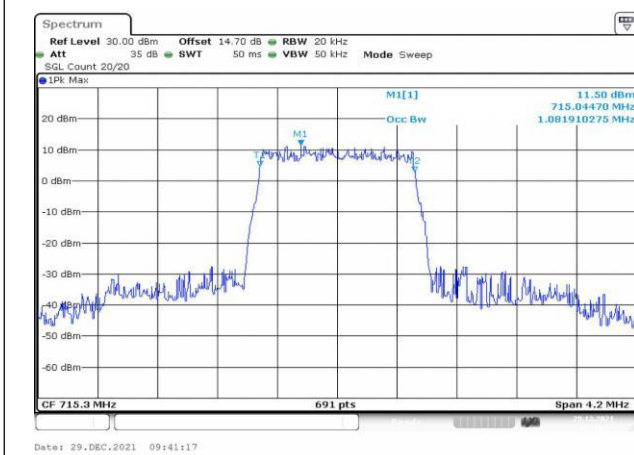


Fig.3

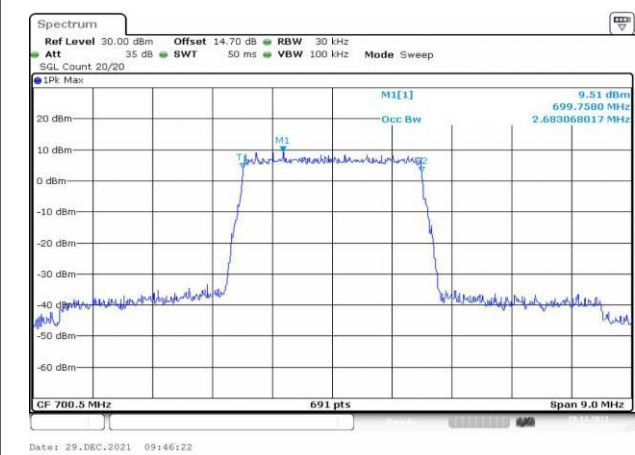


Fig.4

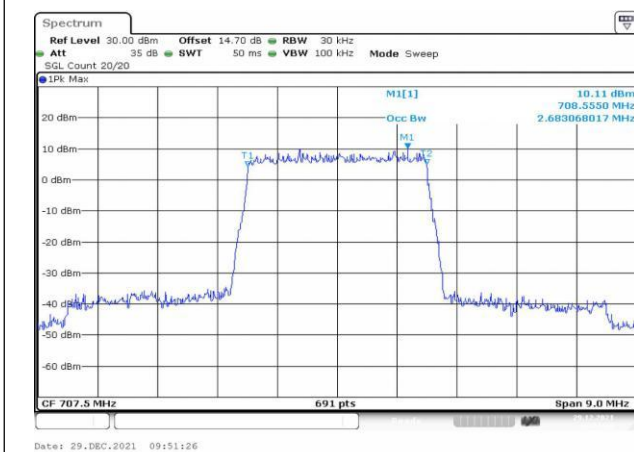


Fig.5

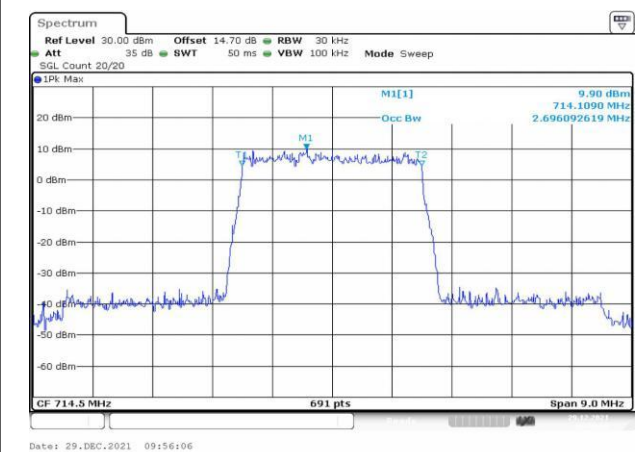


Fig.6

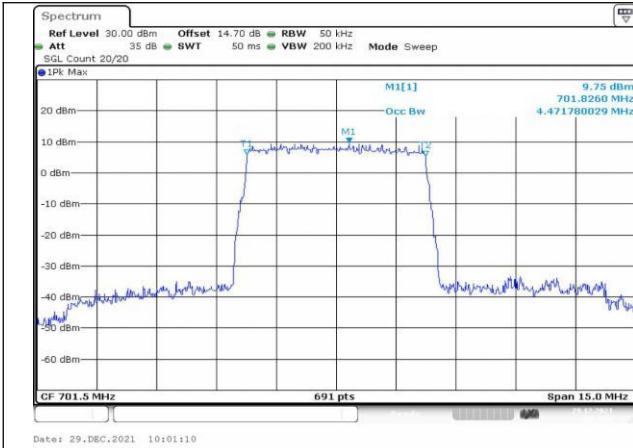


Fig.7

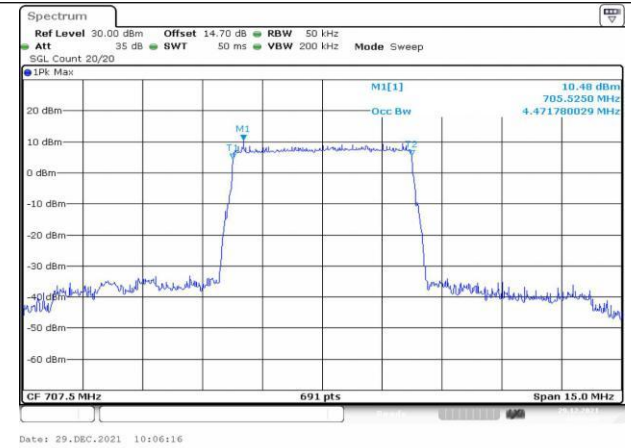


Fig.8

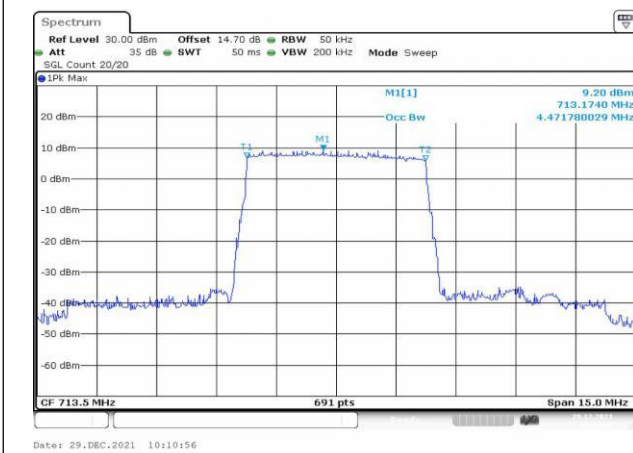


Fig.9

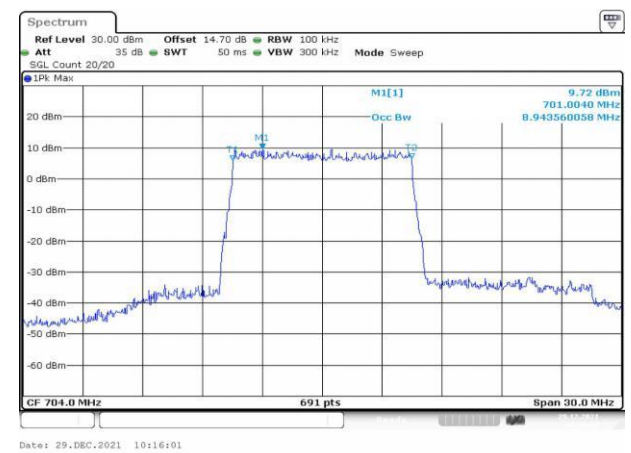


Fig.10

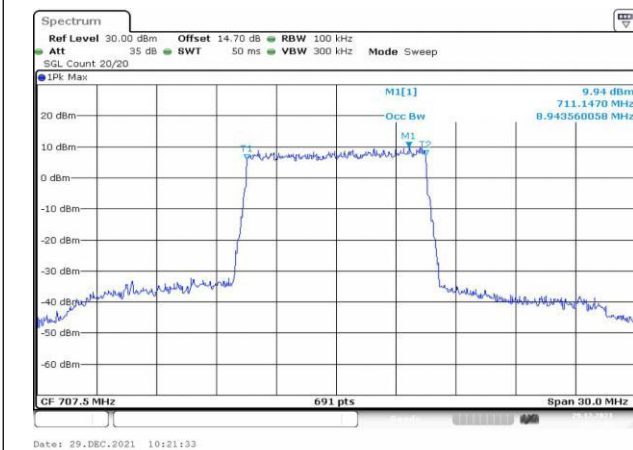


Fig.11

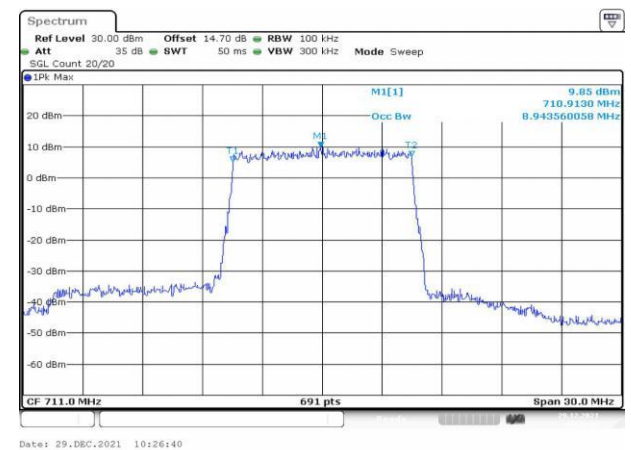
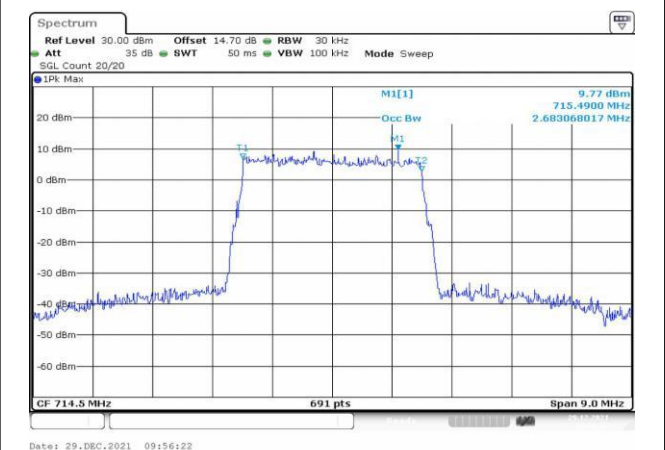
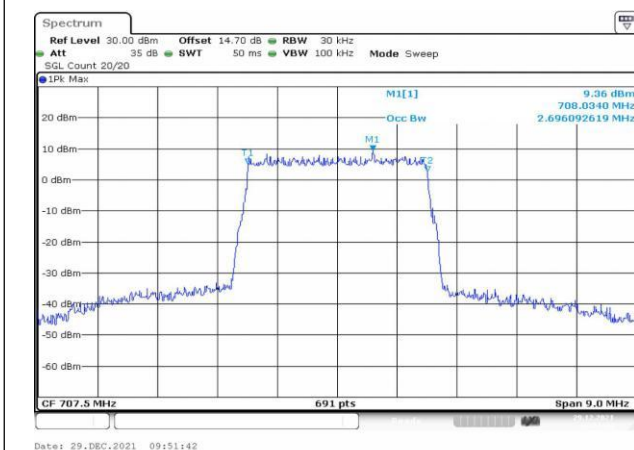
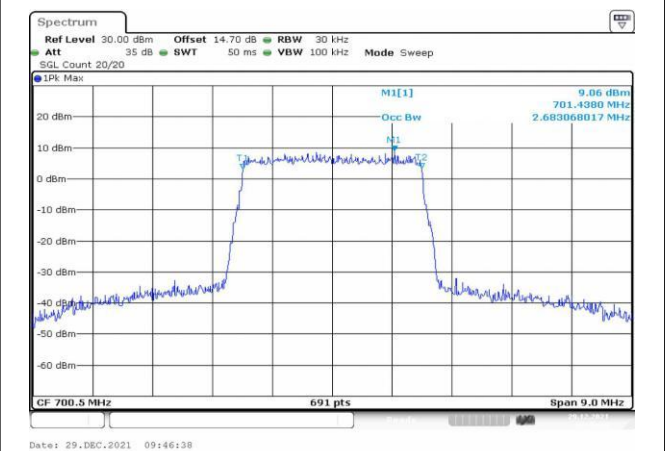
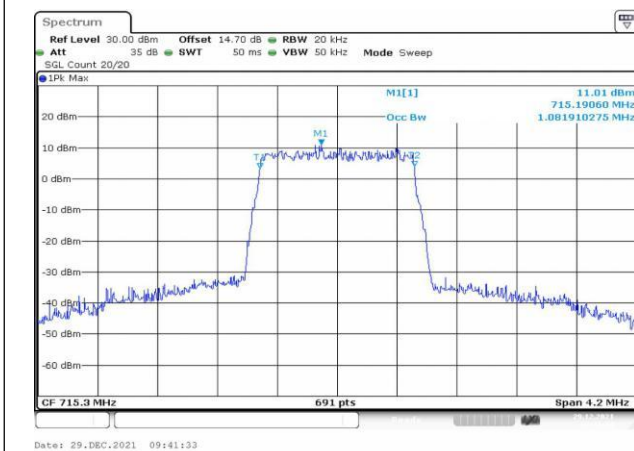
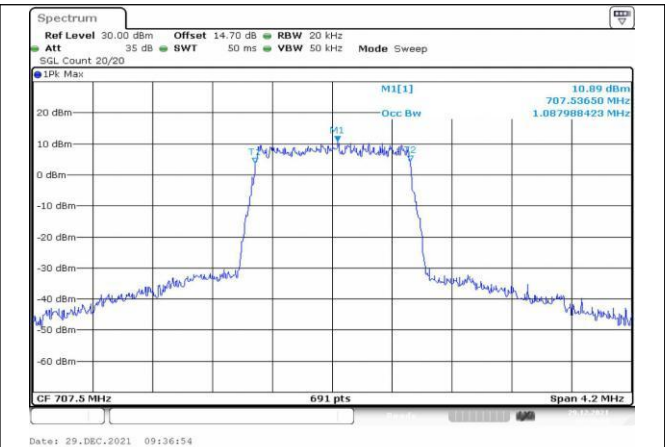
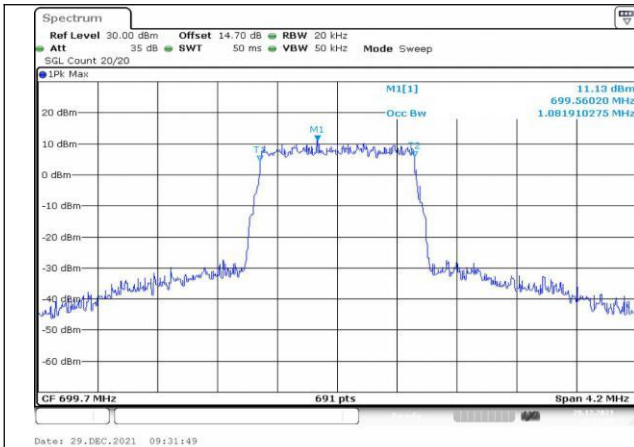


Fig.12

Test Mode: 16QAM



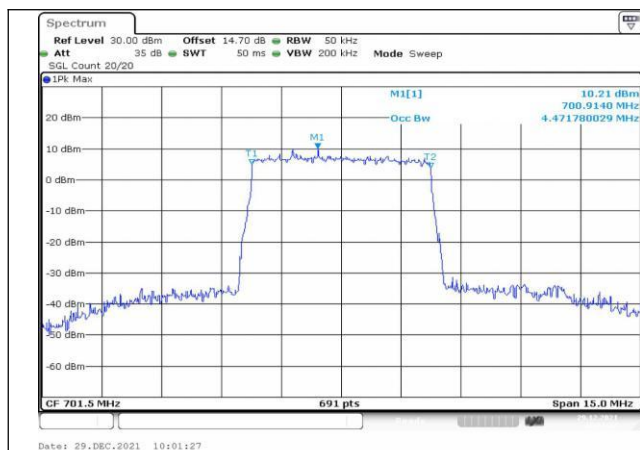


Fig.19

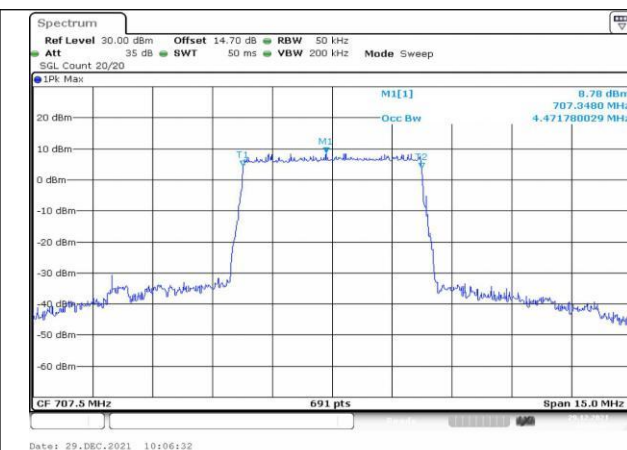


Fig.20

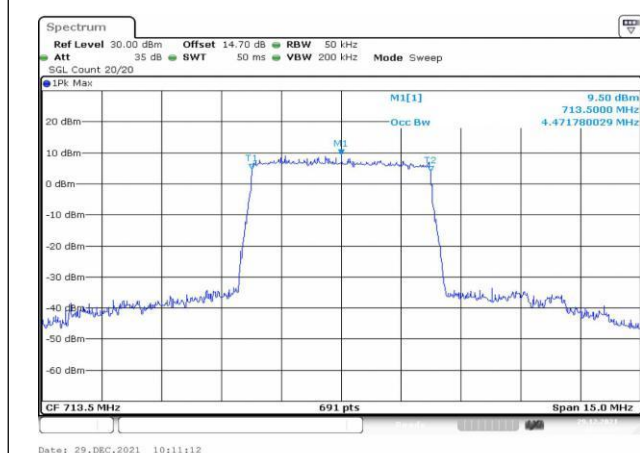


Fig.21

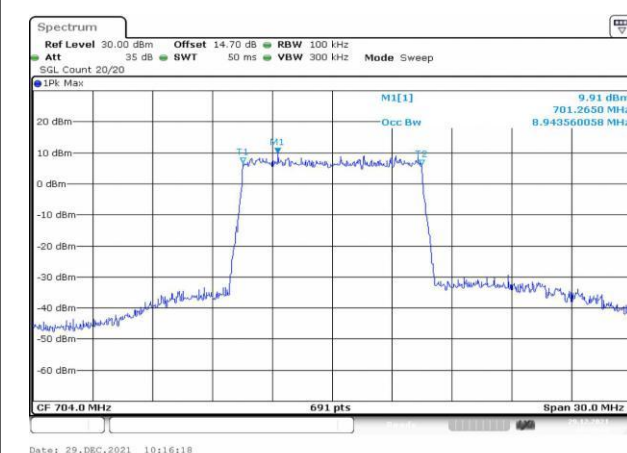


Fig.22

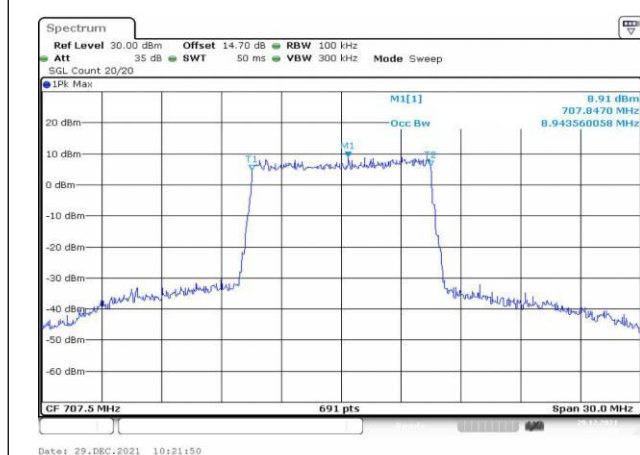


Fig.23

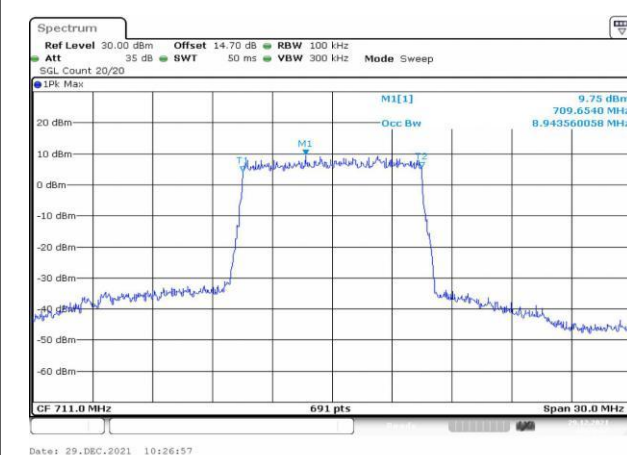
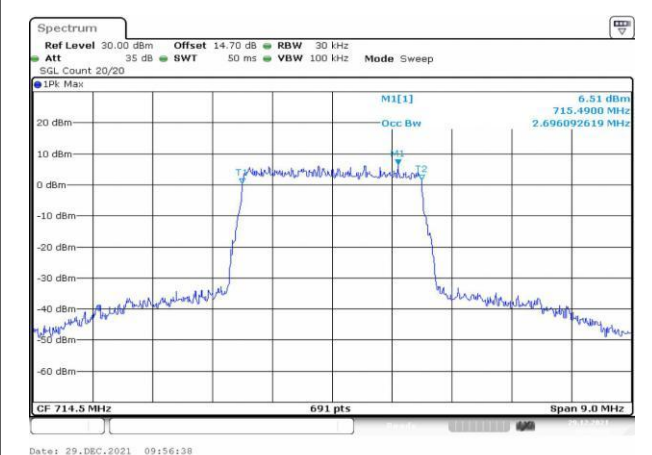
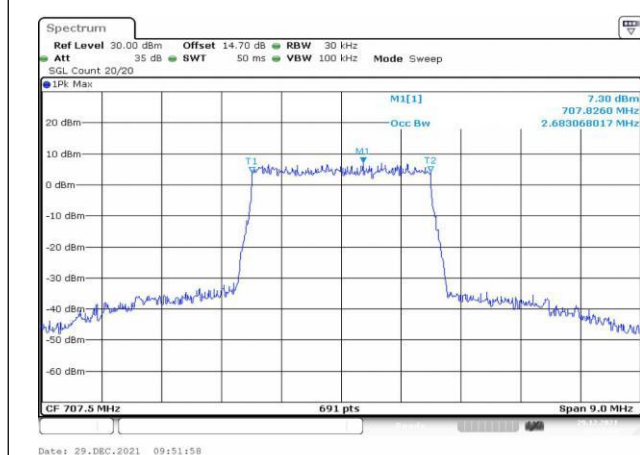
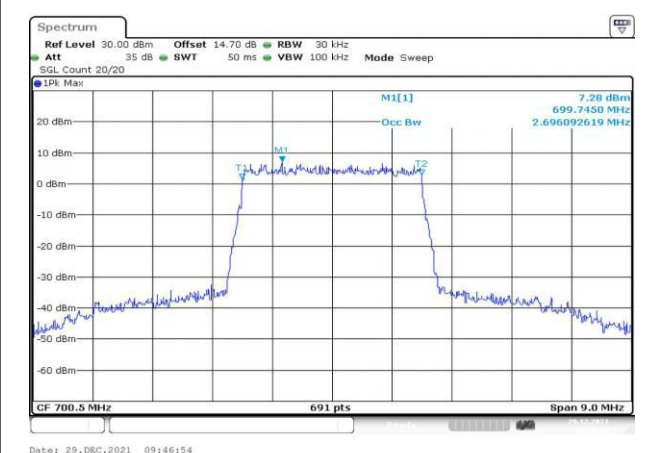
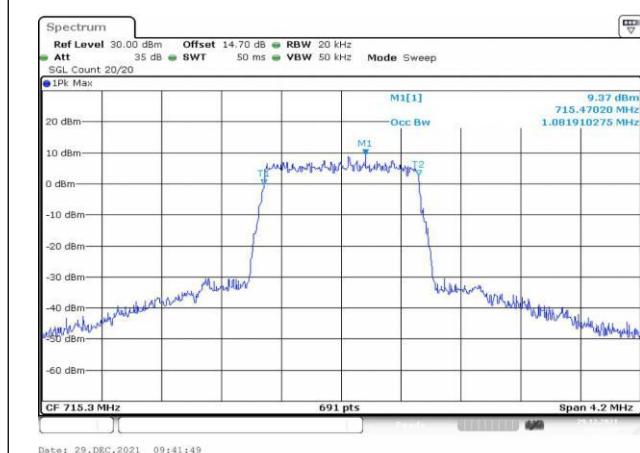
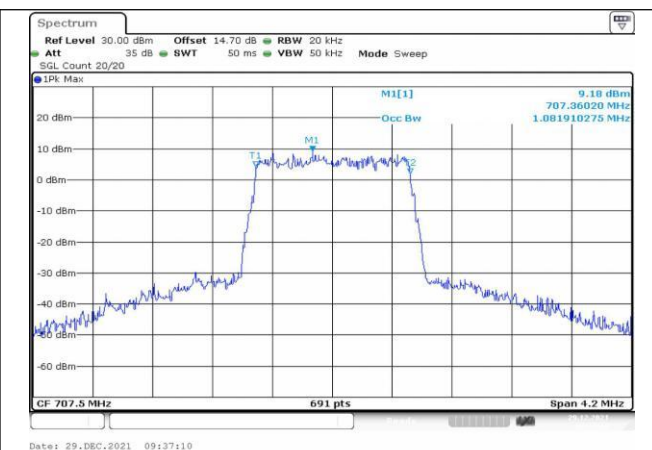
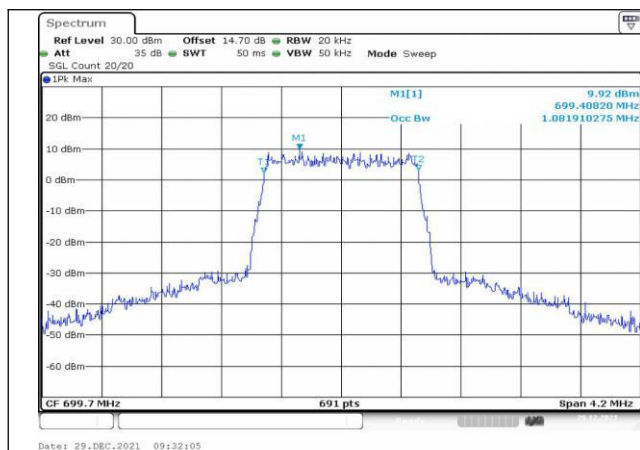


Fig.24

Test Mode: 64QAM



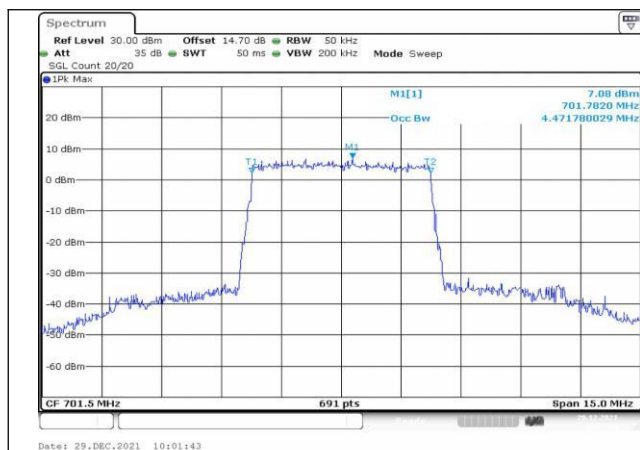


Fig.31

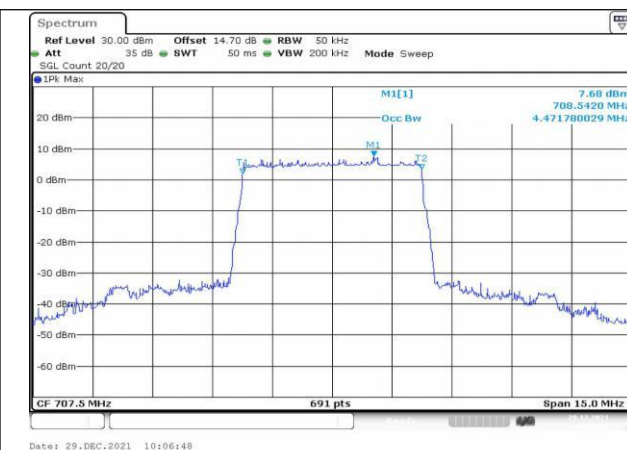


Fig.32

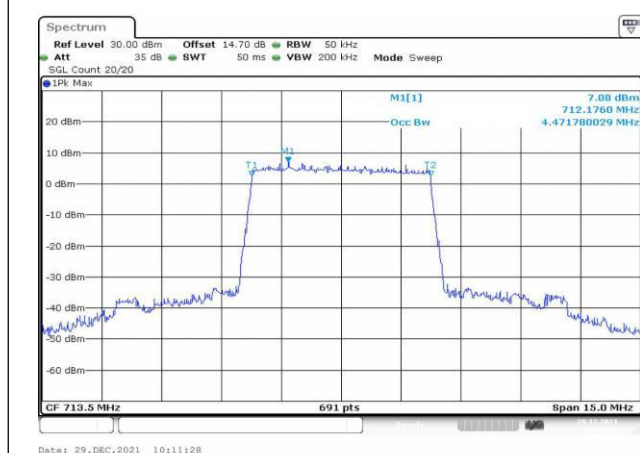


Fig.33

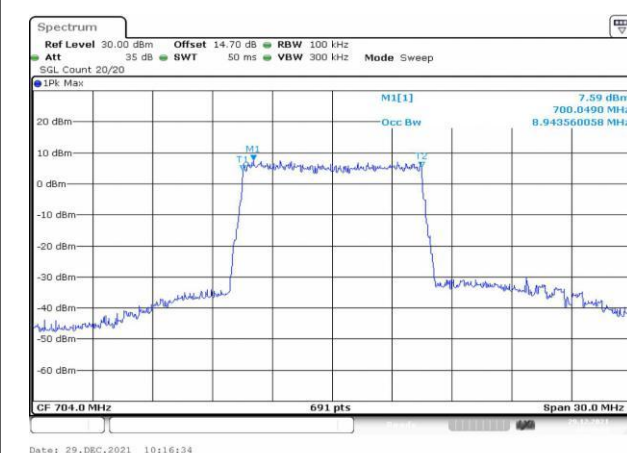


Fig.34

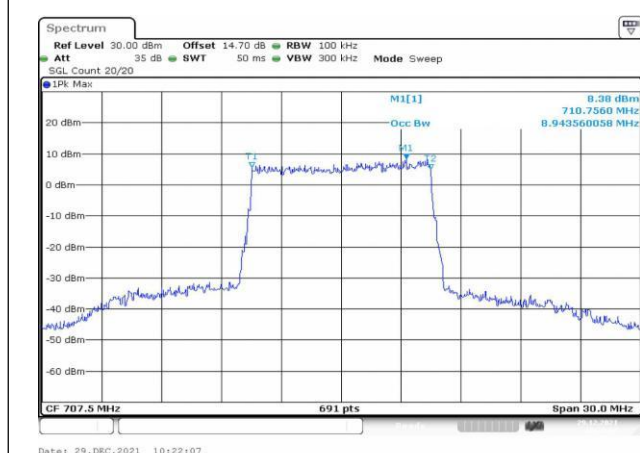


Fig.35

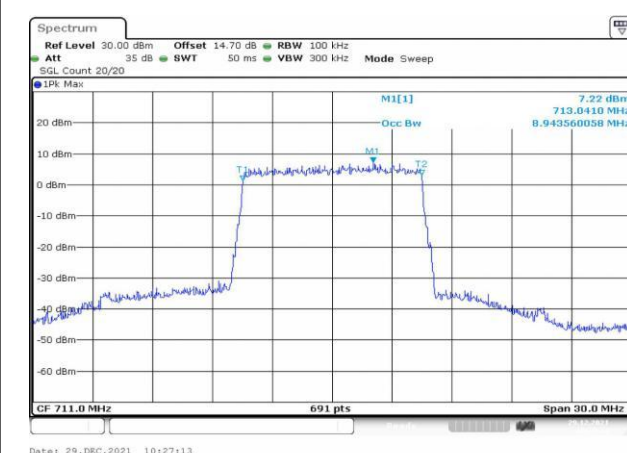


Fig.36

3 Emission Bandwidth

4	Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
	Band 12	QPSK	699.7	23017	1.4	6	0	1.222	Fig.1
	Band 12	QPSK	707.5	23095	1.4	6	0	1.228	Fig.2
	Band 12	QPSK	715.3	23173	1.4	6	0	1.222	Fig.3
	Band 12	QPSK	700.5	23025	3	15	0	2.957	Fig.4
	Band 12	QPSK	707.5	23095	3	15	0	2.957	Fig.5
	Band 12	QPSK	714.5	23165	3	15	0	2.996	Fig.6
	Band 12	QPSK	701.5	23035	5	25	0	4.906	Fig.7
	Band 12	QPSK	707.5	23095	5	25	0	4.906	Fig.8
	Band 12	QPSK	713.5	23155	5	25	0	4.863	Fig.9
	Band 12	QPSK	704	23060	10	50	0	9.812	Fig.10
	Band 12	QPSK	707.5	23095	10	50	0	9.595	Fig.11
	Band 12	QPSK	711	23130	10	50	0	9.682	Fig.12

5	Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
	Band 12	16QAM	699.7	23017	1.4	6	0	1.228	Fig.13
	Band 12	16QAM	707.5	23095	1.4	6	0	1.228	Fig.14
	Band 12	16QAM	715.3	23173	1.4	6	0	1.228	Fig.15
	Band 12	16QAM	700.5	23025	3	15	0	3.009	Fig.16
	Band 12	16QAM	707.5	23095	3	15	0	2.970	Fig.17
	Band 12	16QAM	714.5	23165	3	15	0	2.970	Fig.18
	Band 12	16QAM	701.5	23035	5	25	0	4.884	Fig.19
	Band 12	16QAM	707.5	23095	5	25	0	4.928	Fig.20
	Band 12	16QAM	713.5	23155	5	25	0	4.884	Fig.21
	Band 12	16QAM	704	23060	10	50	0	9.682	Fig.22
	Band 12	16QAM	707.5	23095	10	50	0	9.725	Fig.23
	Band 12	16QAM	711	23130	10	50	0	9.682	Fig.24

6	Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
	Band 12	64QAM	699.7	23017	1.4	6	0	1.228	Fig.25
	Band 12	64QAM	707.5	23095	1.4	6	0	1.222	Fig.26
	Band 12	64QAM	715.3	23173	1.4	6	0	1.234	Fig.27
	Band 12	64QAM	700.5	23025	3	15	0	2.983	Fig.28
	Band 12	64QAM	707.5	23095	3	15	0	2.957	Fig.29
	Band 12	64QAM	714.5	23165	3	15	0	2.957	Fig.30
	Band 12	64QAM	701.5	23035	5	25	0	4.906	Fig.31
	Band 12	64QAM	707.5	23095	5	25	0	4.906	Fig.32
	Band 12	64QAM	713.5	23155	5	25	0	4.884	Fig.33
	Band 12	64QAM	704	23060	10	50	0	9.768	Fig.34
	Band 12	64QAM	707.5	23095	10	50	0	9.595	Fig.35
	Band 12	64QAM	711	23130	10	50	0	9.682	Fig.36

Test Mode: QPSK

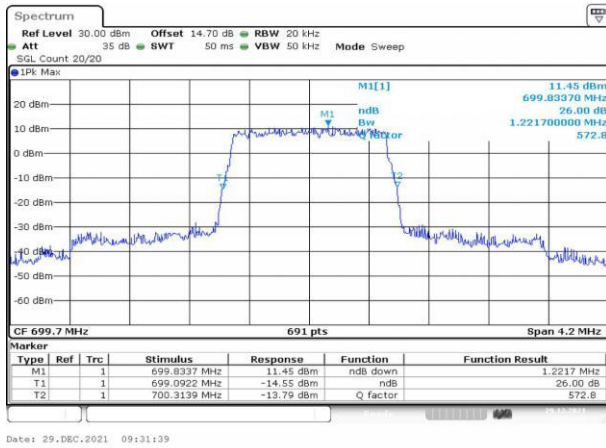


Fig.1

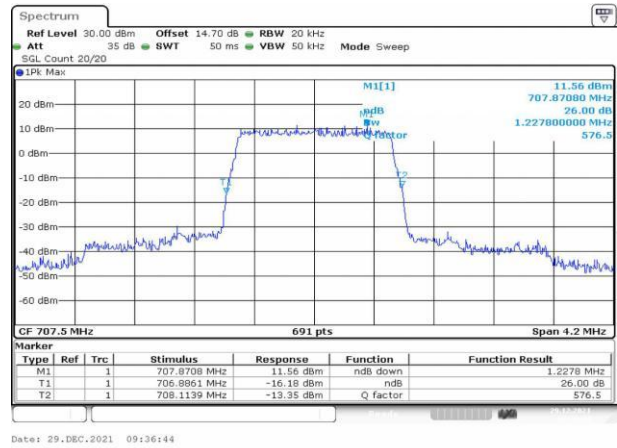


Fig.2

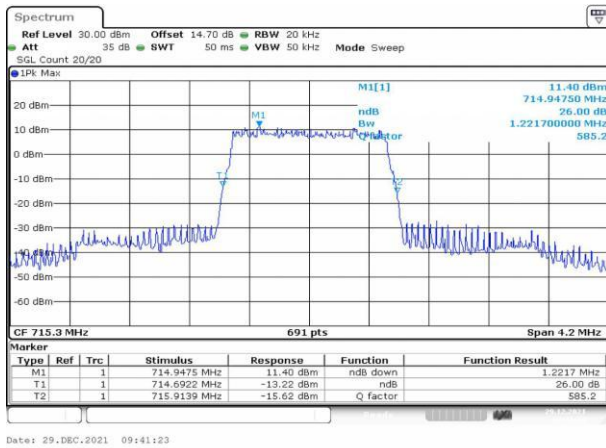


Fig.3

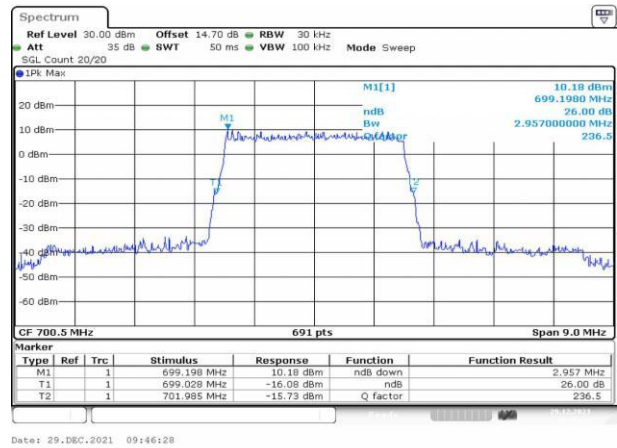


Fig.4

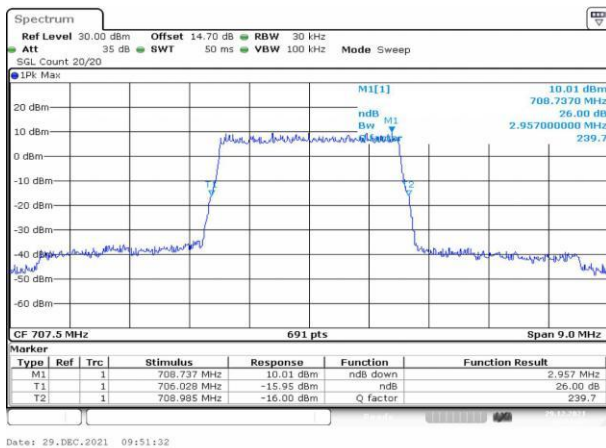


Fig.5

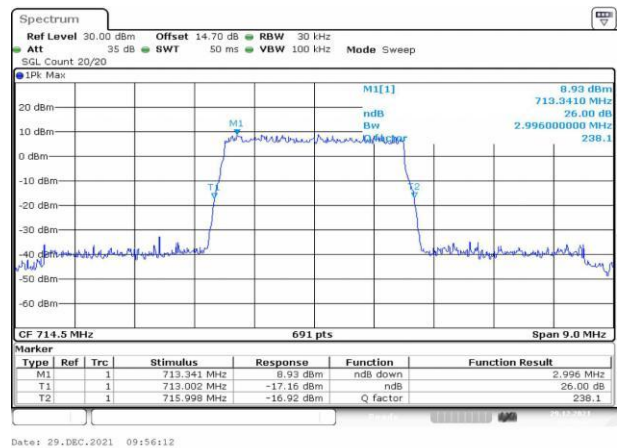


Fig.6

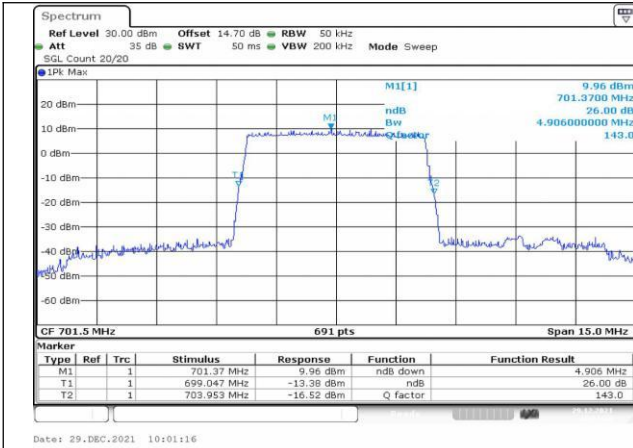


Fig.7

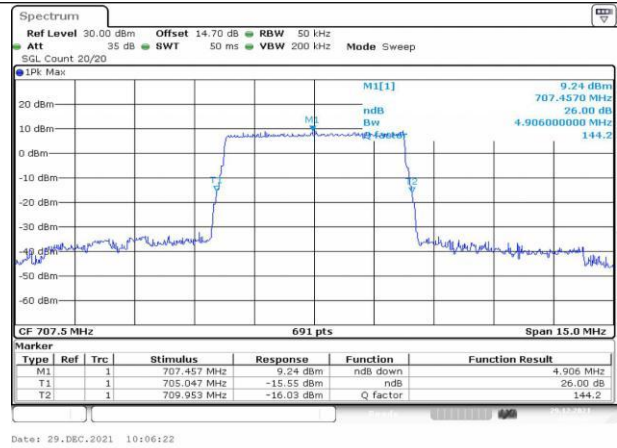


Fig.8

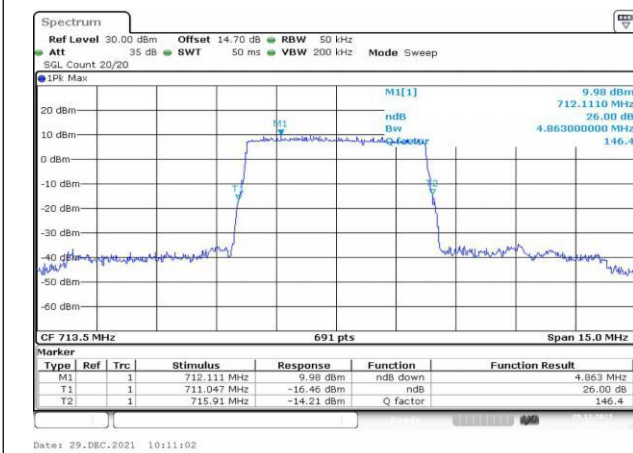


Fig.9

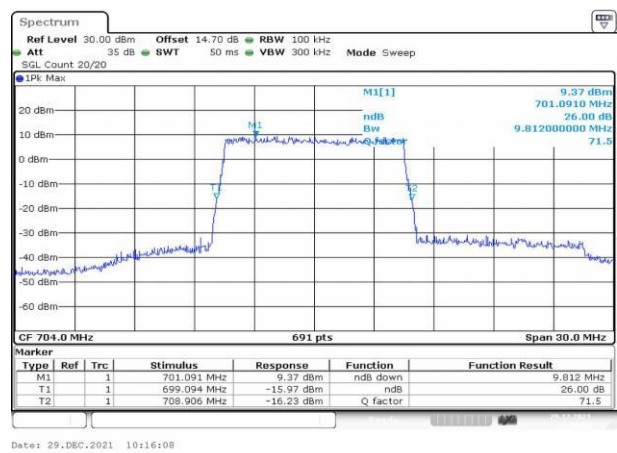


Fig.10

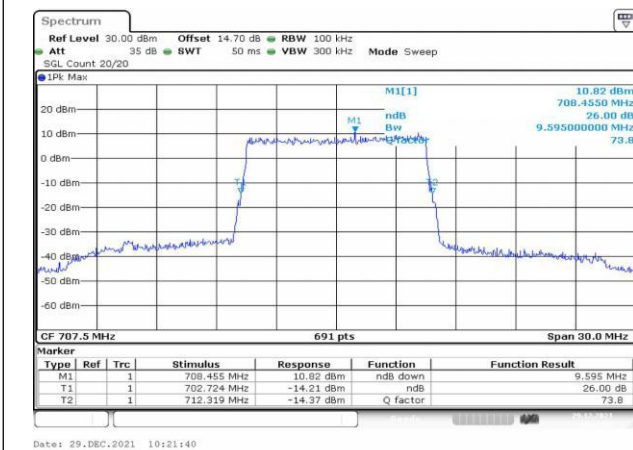


Fig.11

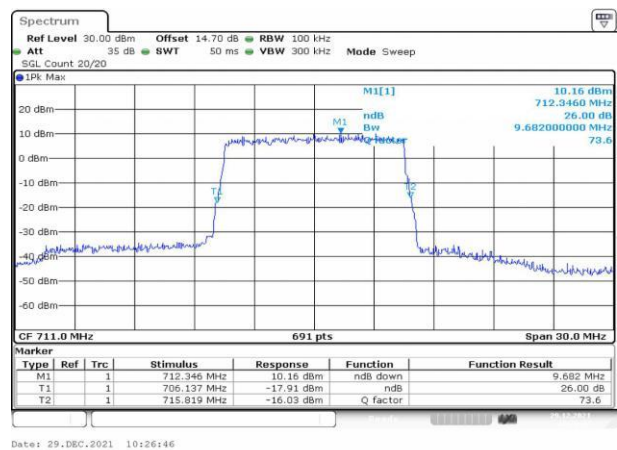


Fig.12

Test Mode: 16QAM

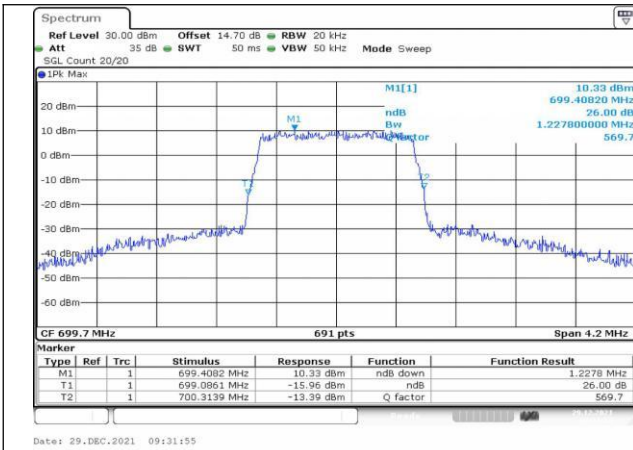


Fig.13

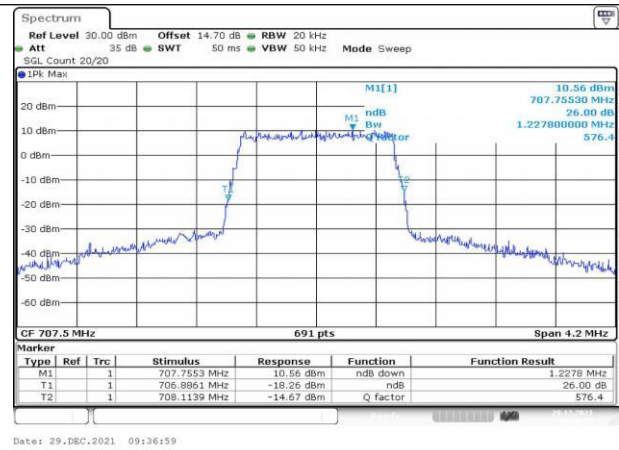


Fig.14

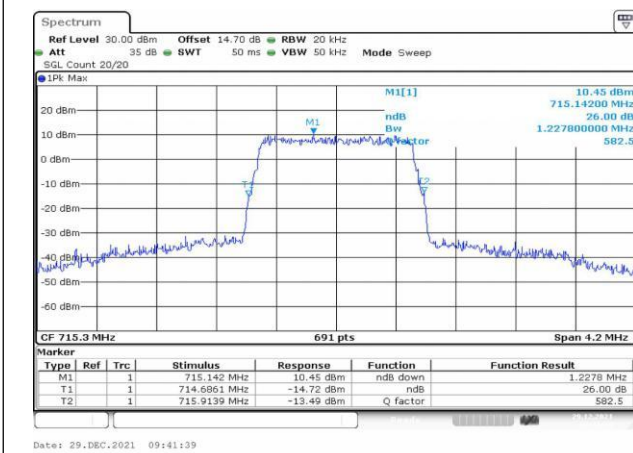


Fig.15

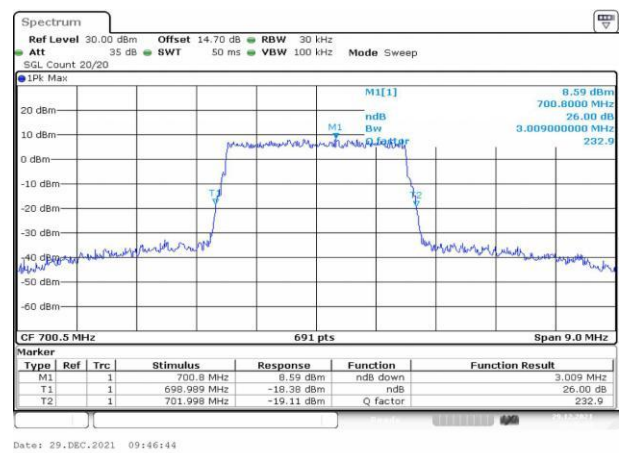


Fig.16

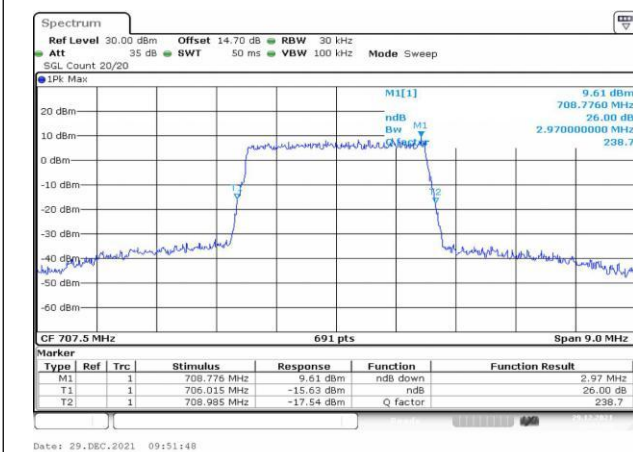


Fig.17

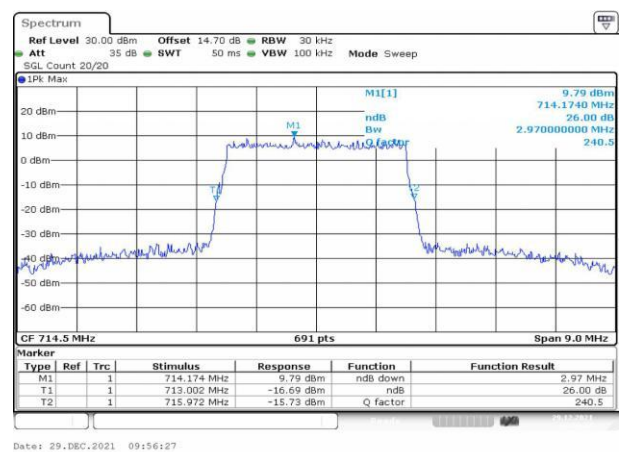


Fig.18

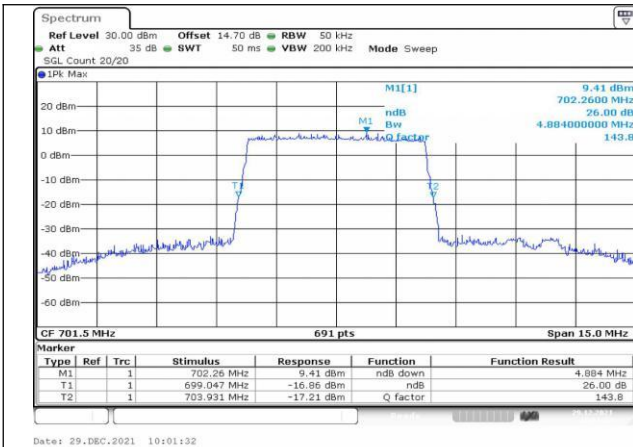


Fig.19

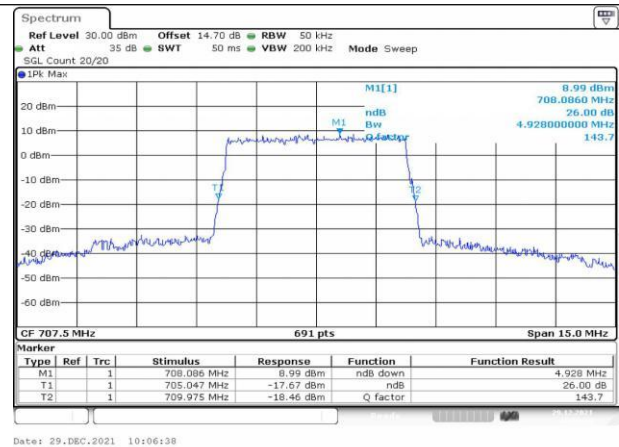


Fig.20

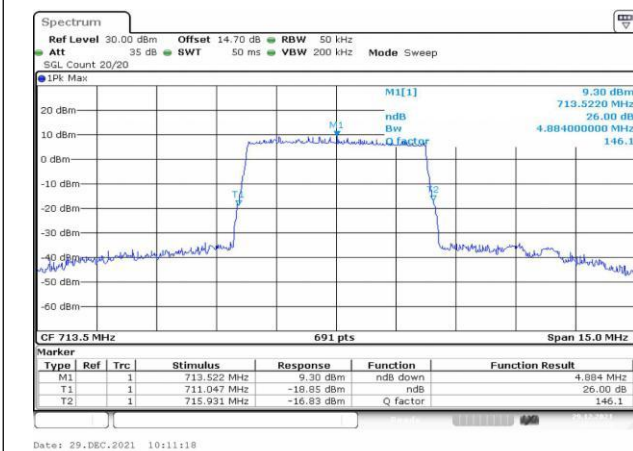


Fig.21

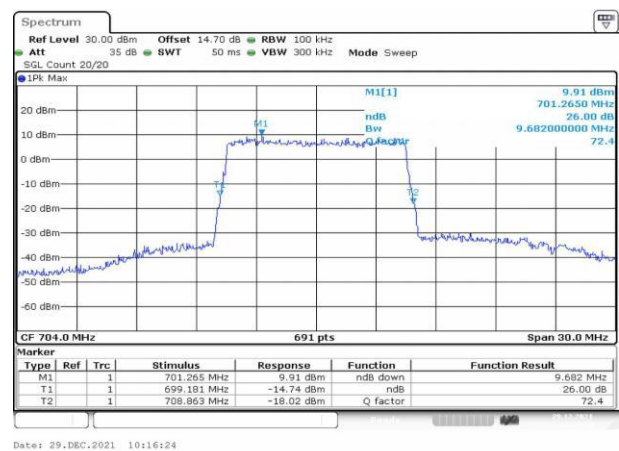


Fig.22

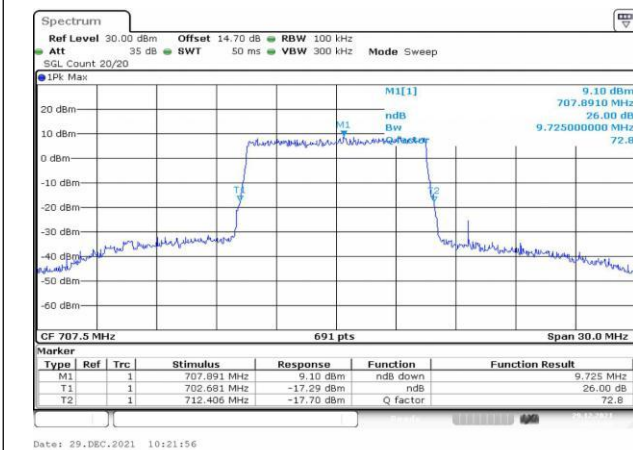


Fig.23

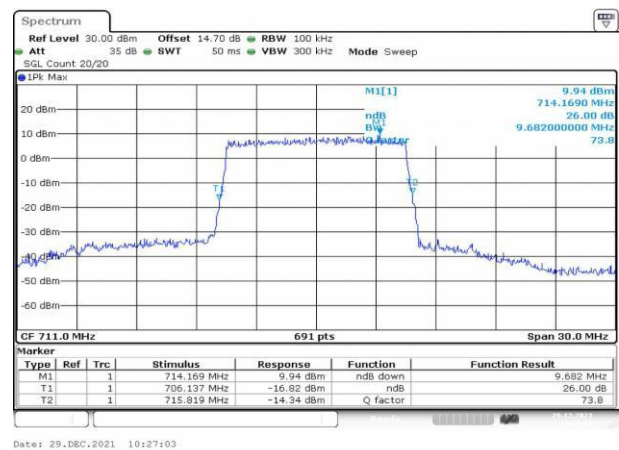


Fig.24

Test Mode: 64QAM

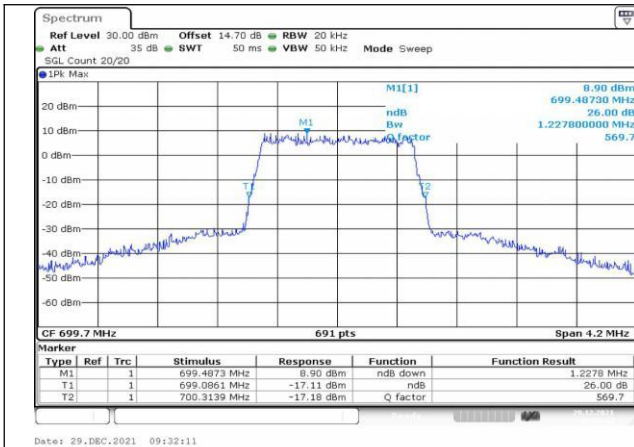


Fig.25

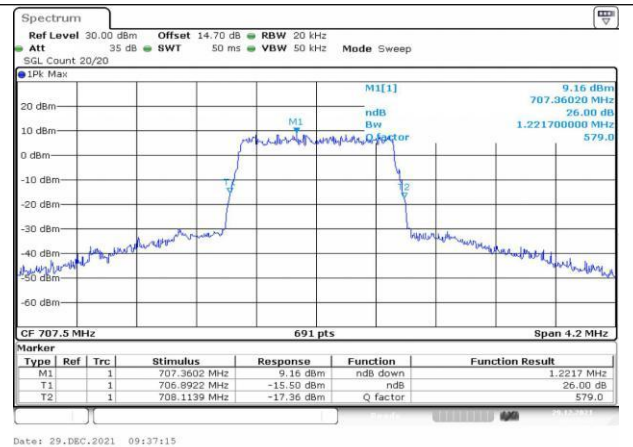


Fig.26

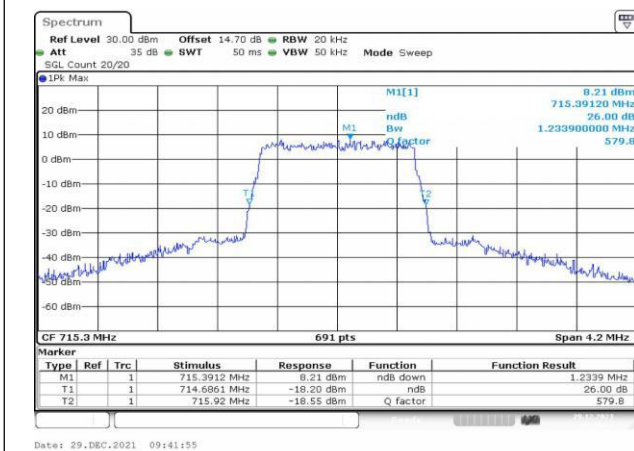


Fig.27

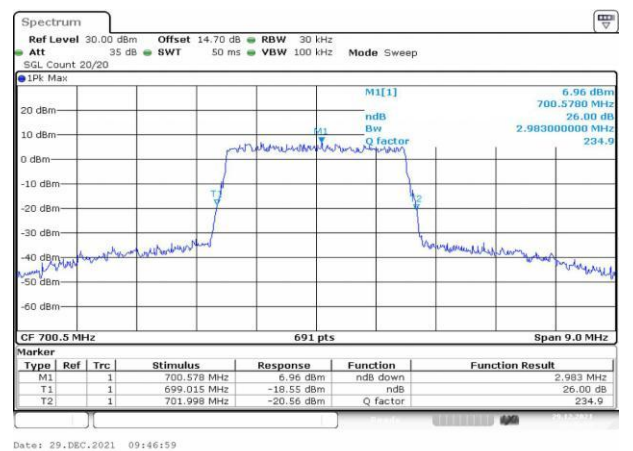


Fig.28

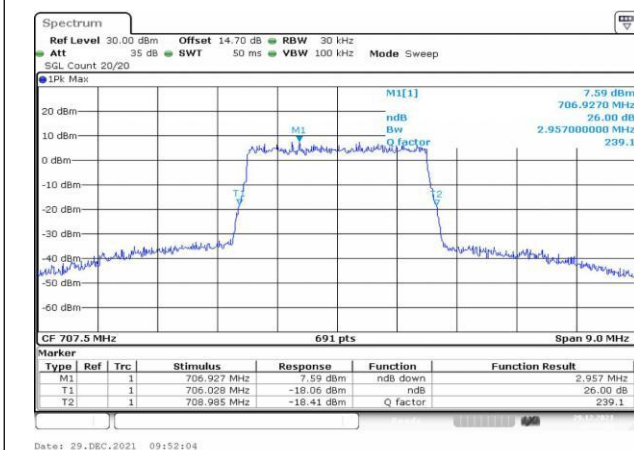


Fig.29

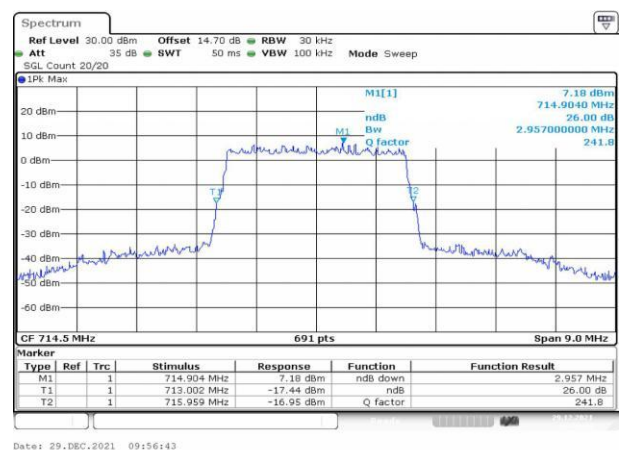


Fig.30

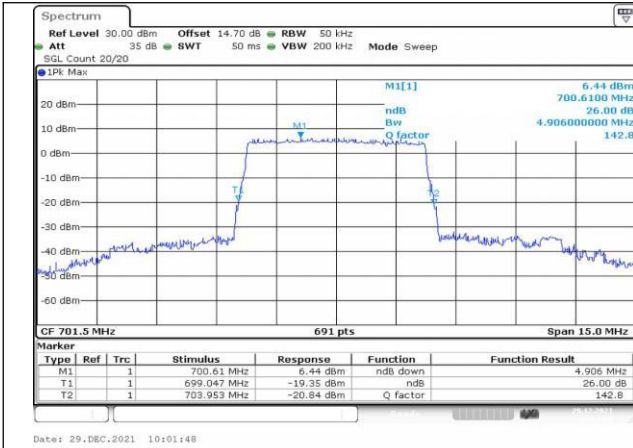


Fig.31

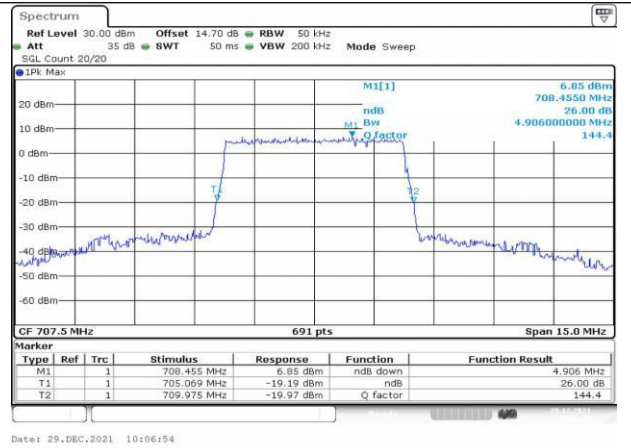


Fig.32

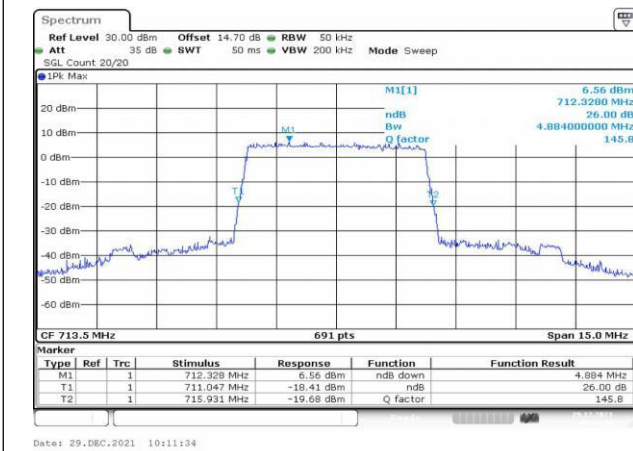


Fig.33

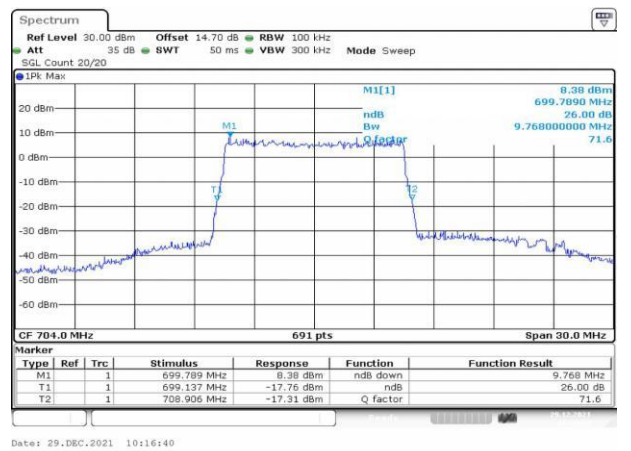


Fig.34

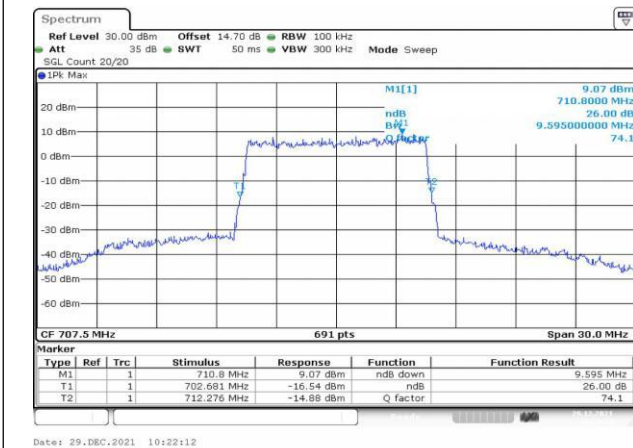


Fig.35

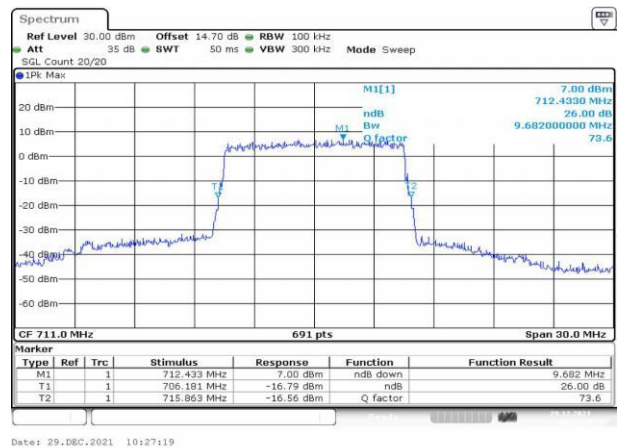


Fig.36

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

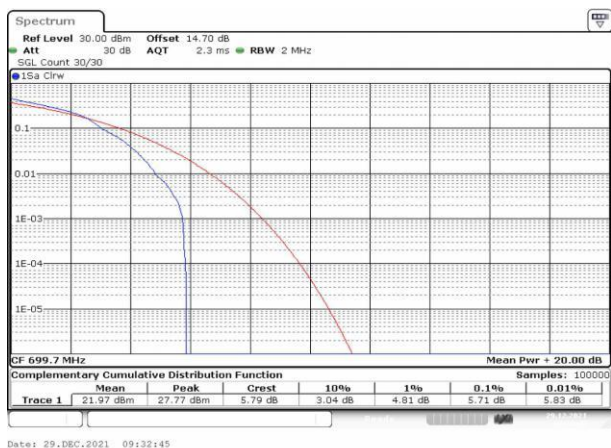


Fig.1

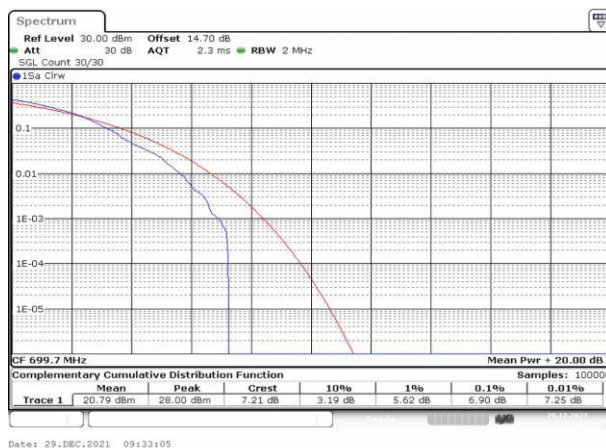


Fig.2

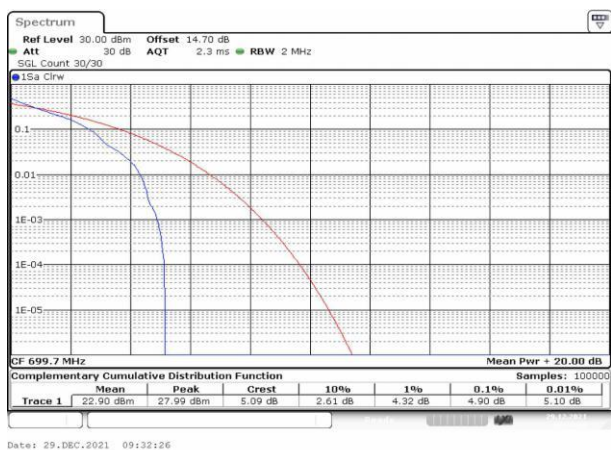


Fig.3

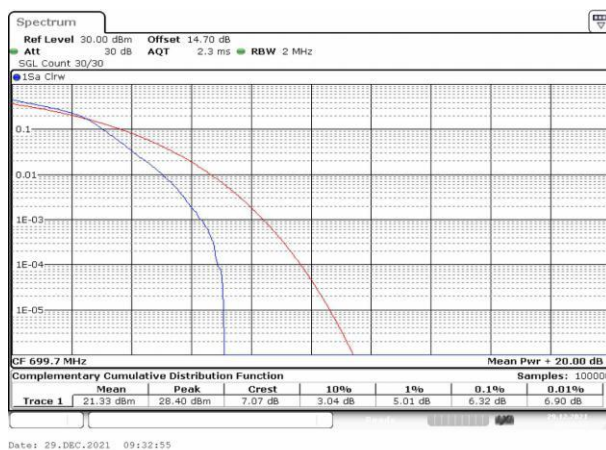


Fig.4

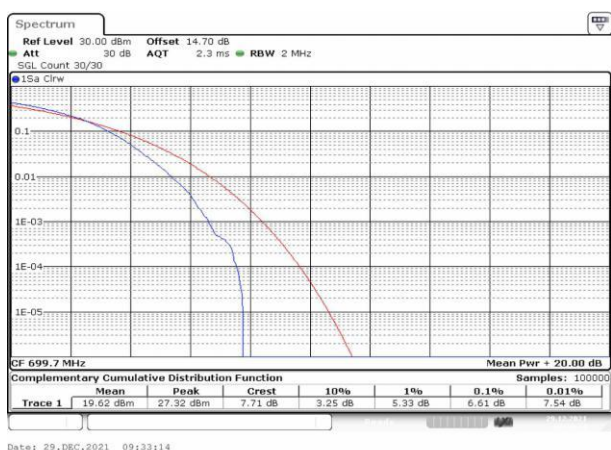


Fig.5

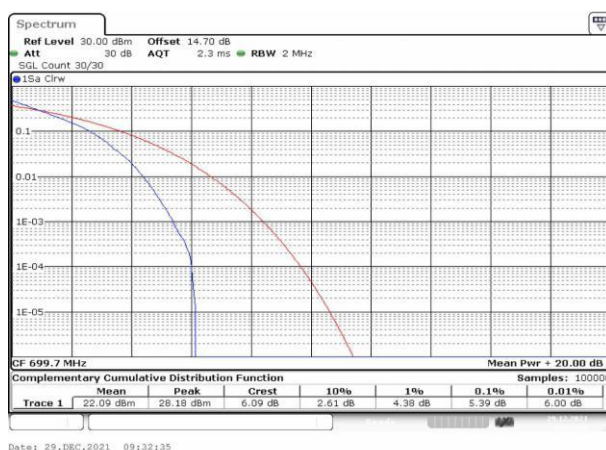


Fig.6

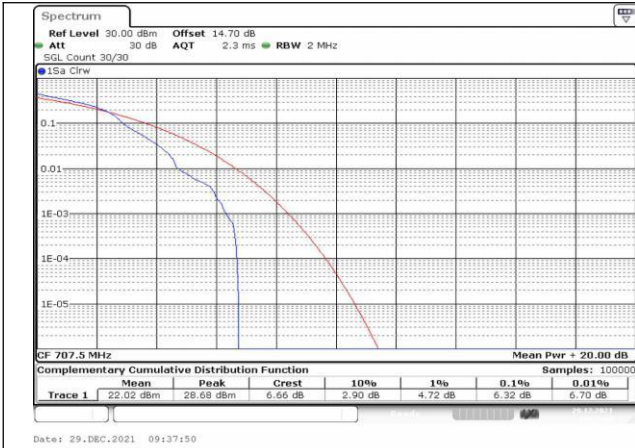


Fig.7

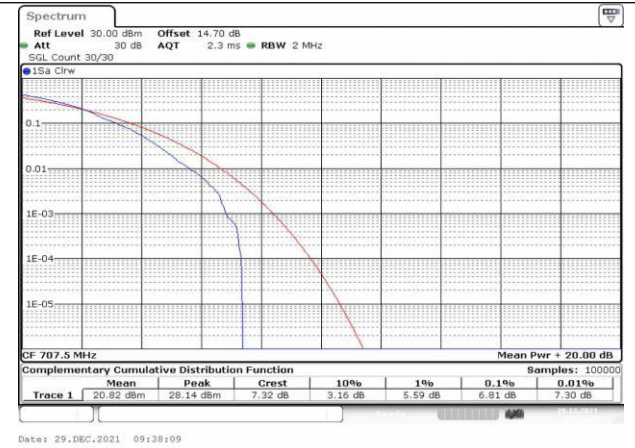


Fig.8

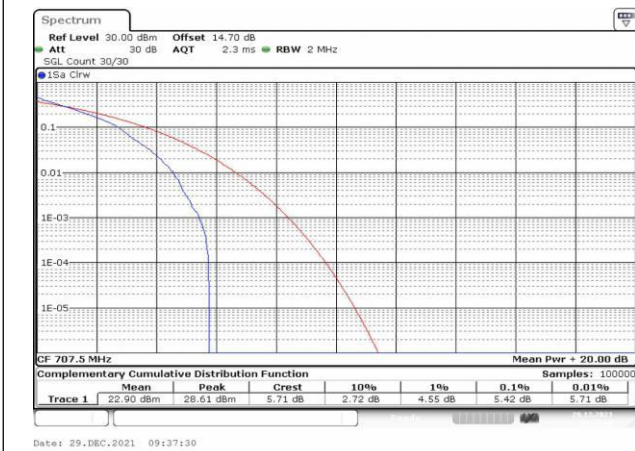


Fig.9

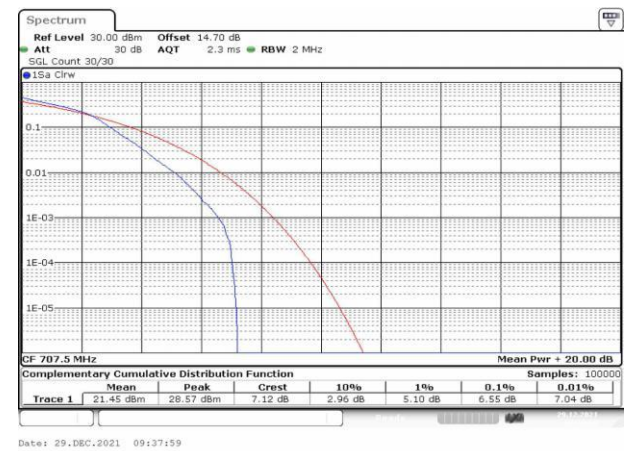


Fig.10

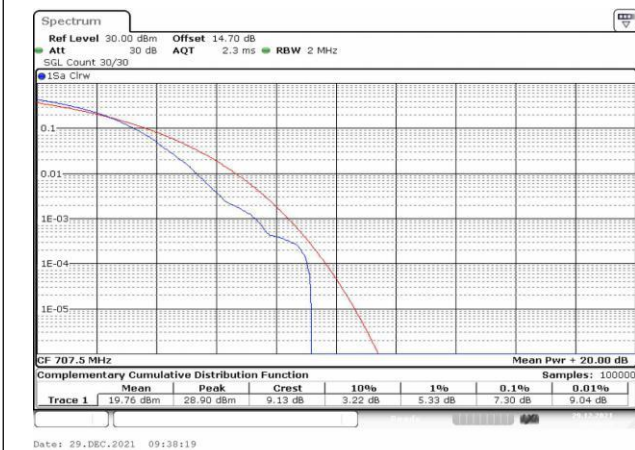


Fig.11

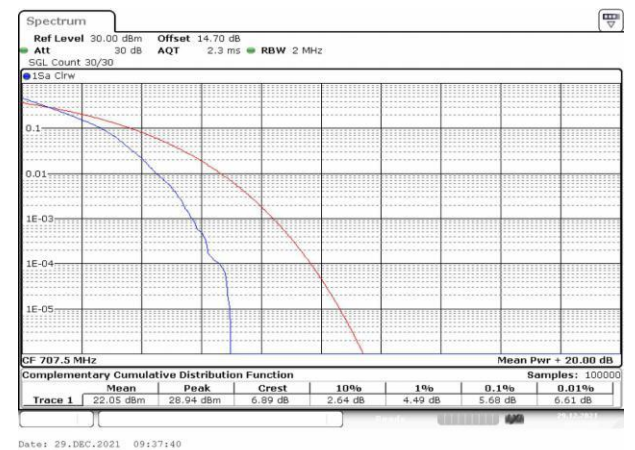


Fig.12

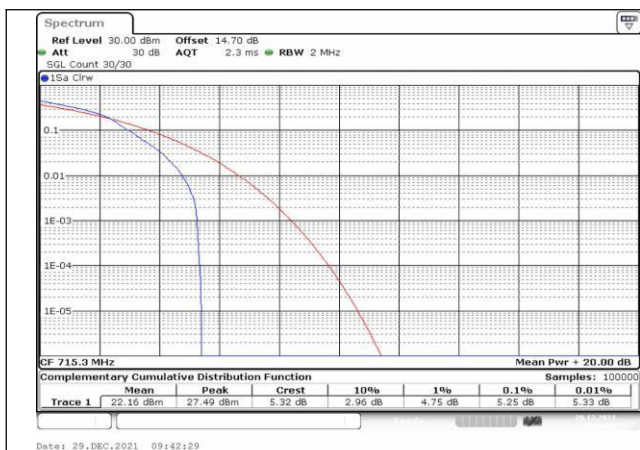


Fig.13

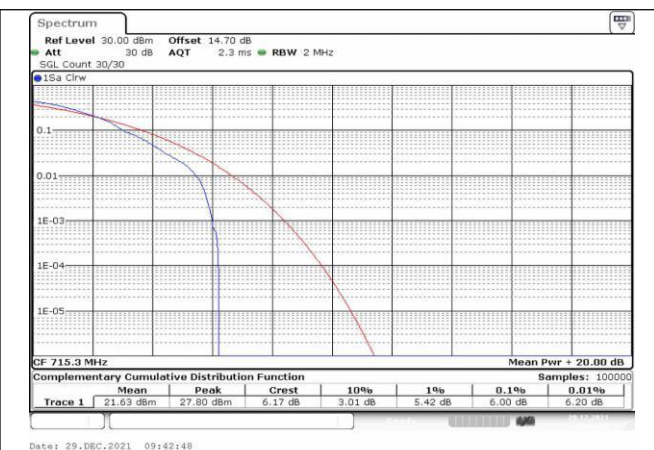


Fig.14

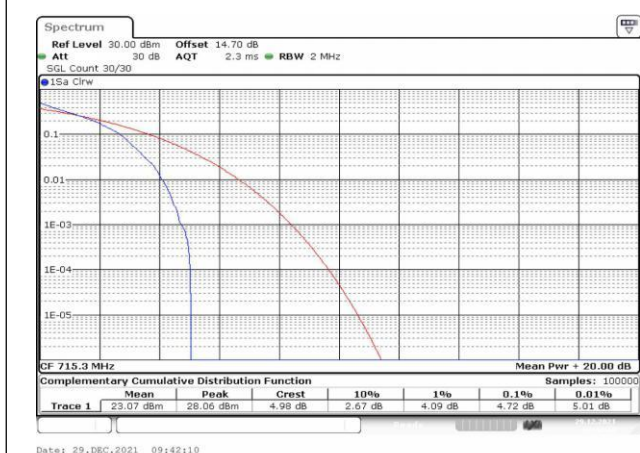


Fig.15

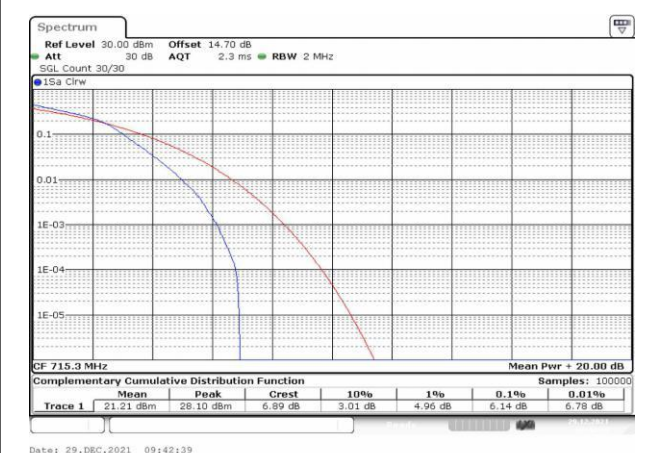


Fig.16

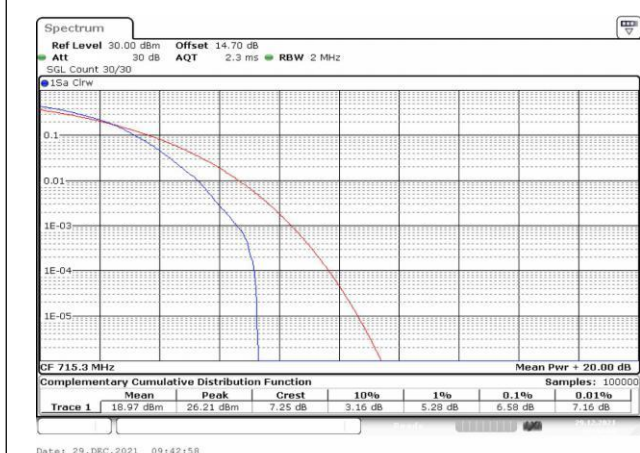


Fig.17

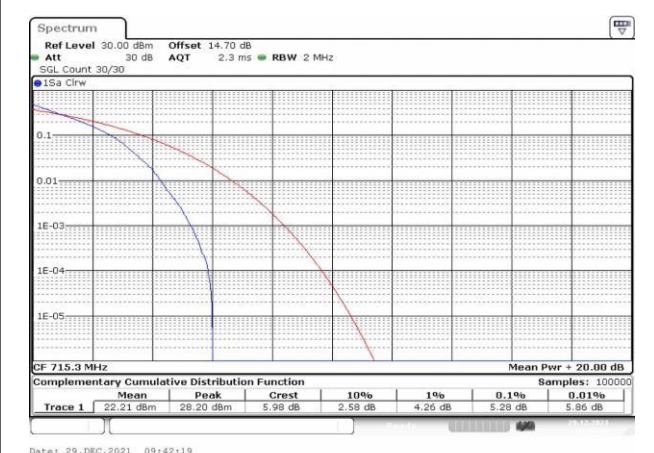


Fig.18

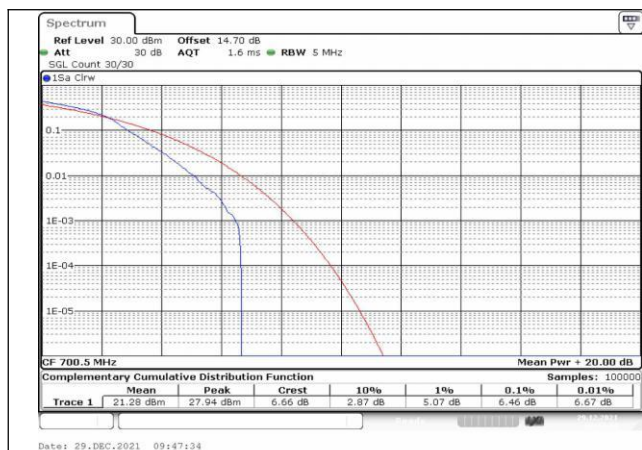


Fig.19

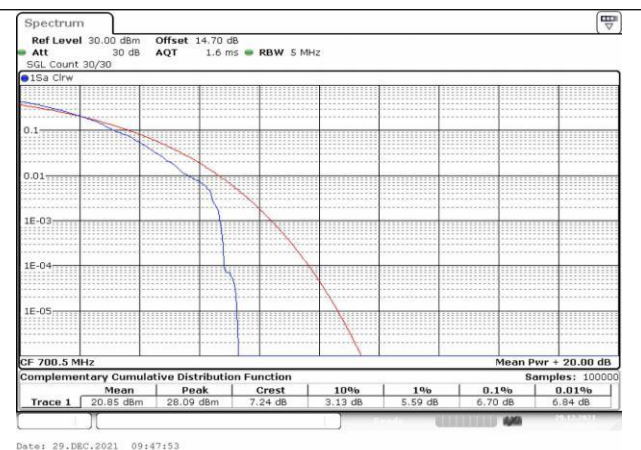


Fig.20

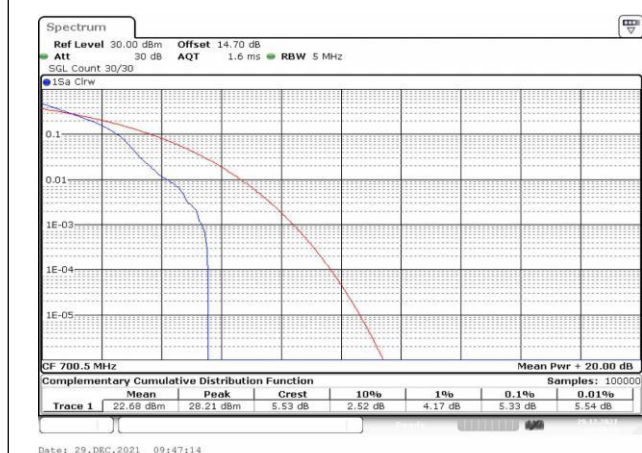


Fig.21

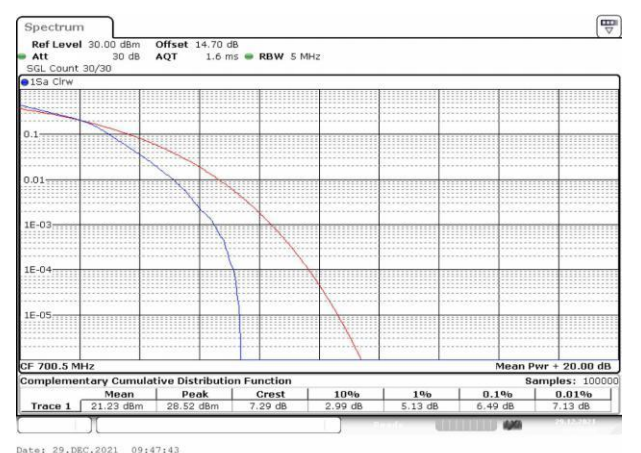


Fig.22

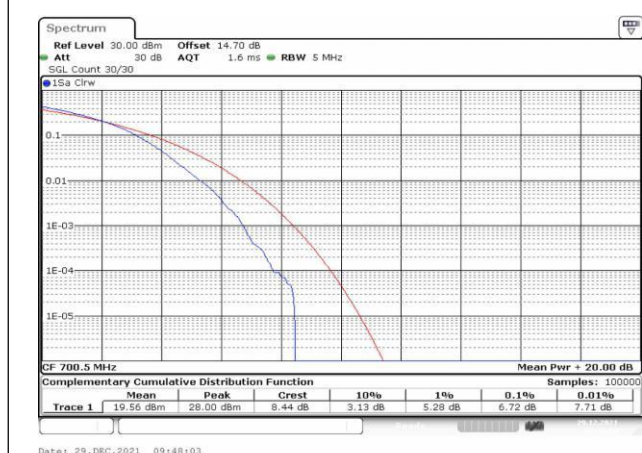


Fig.23

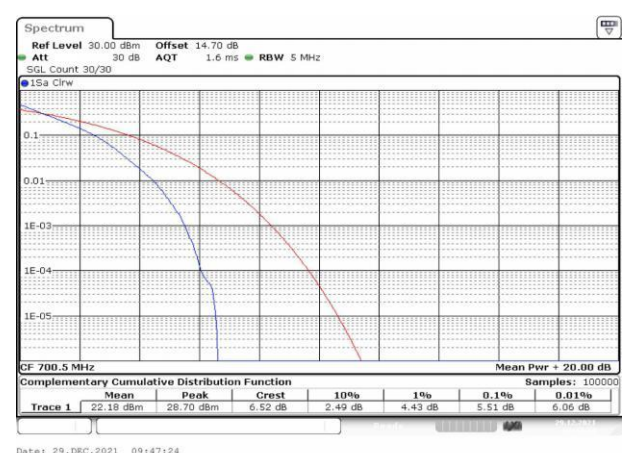


Fig.24