

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	21.49
16QAM	699.7	23017	1.4	1	3	21.67
16QAM	699.7	23017	1.4	1	5	21.66
16QAM	699.7	23017	1.4	3	0	21.55
16QAM	699.7	23017	1.4	3	1	21.47
16QAM	699.7	23017	1.4	3	3	21.57
16QAM	699.7	23017	1.4	6	0	21.03
16QAM	707.5	23095	1.4	1	0	21.46
16QAM	707.5	23095	1.4	1	3	21.50
16QAM	707.5	23095	1.4	1	5	21.48
16QAM	707.5	23095	1.4	3	0	21.49
16QAM	707.5	23095	1.4	3	1	21.39
16QAM	707.5	23095	1.4	3	3	21.56
16QAM	707.5	23095	1.4	6	0	20.56
16QAM	715.3	23173	1.4	1	0	21.58
16QAM	715.3	23173	1.4	1	3	21.33
16QAM	715.3	23173	1.4	1	5	21.39
16QAM	715.3	23173	1.4	3	0	21.46
16QAM	715.3	23173	1.4	3	1	21.40
16QAM	715.3	23173	1.4	3	3	21.37
16QAM	715.3	23173	1.4	6	0	20.34
64QAM	699.7	23017	1.4	1	0	20.84
64QAM	699.7	23017	1.4	1	3	20.76
64QAM	699.7	23017	1.4	1	5	20.75
64QAM	699.7	23017	1.4	3	0	21.20
64QAM	699.7	23017	1.4	3	1	20.69
64QAM	699.7	23017	1.4	3	3	20.71
64QAM	699.7	23017	1.4	6	0	19.90
64QAM	707.5	23095	1.4	1	0	20.25
64QAM	707.5	23095	1.4	1	3	20.13
64QAM	707.5	23095	1.4	1	5	20.14
64QAM	707.5	23095	1.4	3	0	20.11
64QAM	707.5	23095	1.4	3	1	20.12
64QAM	707.5	23095	1.4	3	3	20.11
64QAM	707.5	23095	1.4	6	0	19.73
64QAM	715.3	23173	1.4	1	0	20.49
64QAM	715.3	23173	1.4	1	3	20.28
64QAM	715.3	23173	1.4	1	5	20.24
64QAM	715.3	23173	1.4	3	0	20.19
64QAM	715.3	23173	1.4	3	1	20.11
64QAM	715.3	23173	1.4	3	3	20.09

64QAM	715.3	23173	1.4	6	0	19.28
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Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	707.5	23095	1.4	1	0	21.85
QPSK	707.5	23095	1.4	1	3	21.74
QPSK	707.5	23095	1.4	1	5	21.76
QPSK	707.5	23095	1.4	3	0	21.84
QPSK	707.5	23095	1.4	3	1	21.68
QPSK	707.5	23095	1.4	3	3	21.79
QPSK	707.5	23095	1.4	6	0	21.26
QPSK	715.3	23173	1.4	1	0	21.84
QPSK	715.3	23173	1.4	1	3	21.89
QPSK	715.3	23173	1.4	1	5	21.93
QPSK	715.3	23173	1.4	3	0	21.85
QPSK	715.3	23173	1.4	3	1	21.83
QPSK	715.3	23173	1.4	3	3	21.86
QPSK	715.3	23173	1.4	6	0	21.30

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	700.5	23025	3	1	0	21.77
16QAM	700.5	23025	3	1	8	21.73
16QAM	700.5	23025	3	1	14	21.93
16QAM	700.5	23025	3	8	0	21.12
16QAM	700.5	23025	3	8	4	21.17
16QAM	700.5	23025	3	8	7	20.64
16QAM	700.5	23025	3	15	0	21.09
16QAM	707.5	23095	3	1	0	22.02
16QAM	707.5	23095	3	1	8	22.05
16QAM	707.5	23095	3	1	14	22.10
16QAM	707.5	23095	3	8	0	20.68
16QAM	707.5	23095	3	8	4	20.46
16QAM	707.5	23095	3	8	7	20.51
16QAM	707.5	23095	3	15	0	20.49
16QAM	714.5	23165	3	1	0	21.42
16QAM	714.5	23165	3	1	8	21.29
16QAM	714.5	23165	3	1	14	21.16
16QAM	714.5	23165	3	8	0	20.58
16QAM	714.5	23165	3	8	4	20.54
16QAM	714.5	23165	3	8	7	20.32
16QAM	714.5	23165	3	15	0	20.43
64QAM	700.5	23025	3	1	0	21.57
64QAM	700.5	23025	3	1	8	21.58
64QAM	700.5	23025	3	1	14	21.07
64QAM	700.5	23025	3	8	0	20.03
64QAM	700.5	23025	3	8	4	20.06
64QAM	700.5	23025	3	8	7	20.09
64QAM	700.5	23025	3	15	0	19.89
64QAM	707.5	23095	3	1	0	20.28
64QAM	707.5	23095	3	1	8	20.10
64QAM	707.5	23095	3	1	14	20.11
64QAM	707.5	23095	3	8	0	19.67
64QAM	707.5	23095	3	8	4	20.13
64QAM	707.5	23095	3	8	7	20.05
64QAM	707.5	23095	3	15	0	20.23
64QAM	714.5	23165	3	1	0	21.54
64QAM	714.5	23165	3	1	8	21.58
64QAM	714.5	23165	3	1	14	21.46
64QAM	714.5	23165	3	8	0	19.53
64QAM	714.5	23165	3	8	4	19.51
64QAM	714.5	23165	3	8	7	19.47
64QAM	714.5	23165	3	15	0	19.53

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	700.5	23025	3	1	0	22.41
QPSK	700.5	23025	3	1	8	22.39
QPSK	700.5	23025	3	1	14	22.22
QPSK	700.5	23025	3	8	0	21.72
QPSK	700.5	23025	3	8	4	21.69
QPSK	700.5	23025	3	8	7	21.70
QPSK	700.5	23025	3	15	0	21.75
QPSK	707.5	23095	3	1	0	22.31
QPSK	707.5	23095	3	1	8	22.23
QPSK	707.5	23095	3	1	14	22.21
QPSK	707.5	23095	3	8	0	21.47
QPSK	707.5	23095	3	8	4	21.47
QPSK	707.5	23095	3	8	7	21.56
QPSK	707.5	23095	3	15	0	21.60
QPSK	714.5	23165	3	1	0	22.32
QPSK	714.5	23165	3	1	8	22.23
QPSK	714.5	23165	3	1	14	22.14
QPSK	714.5	23165	3	8	0	21.61
QPSK	714.5	23165	3	8	4	21.60
QPSK	714.5	23165	3	8	7	21.57
QPSK	714.5	23165	3	15	0	21.59

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	701.5	23035	5	1	0	20.91
16QAM	701.5	23035	5	1	12	20.92
16QAM	701.5	23035	5	1	24	21.05
16QAM	701.5	23035	5	12	0	20.79
16QAM	701.5	23035	5	12	7	20.22
16QAM	701.5	23035	5	12	13	20.22
16QAM	701.5	23035	5	25	0	20.27
16QAM	707.5	23095	5	1	0	21.34
16QAM	707.5	23095	5	1	12	21.32
16QAM	707.5	23095	5	1	24	21.69
16QAM	707.5	23095	5	12	0	20.26
16QAM	707.5	23095	5	12	7	20.02
16QAM	707.5	23095	5	12	13	19.96
16QAM	707.5	23095	5	25	0	20.27
16QAM	713.5	23155	5	1	0	21.06
16QAM	713.5	23155	5	1	12	21.06
16QAM	713.5	23155	5	1	24	21.09
16QAM	713.5	23155	5	12	0	20.60
16QAM	713.5	23155	5	12	7	20.57
16QAM	713.5	23155	5	12	13	20.39
16QAM	713.5	23155	5	25	0	20.28
64QAM	701.5	23035	5	1	0	20.65
64QAM	701.5	23035	5	1	12	20.10
64QAM	701.5	23035	5	1	24	20.22
64QAM	701.5	23035	5	12	0	19.92
64QAM	701.5	23035	5	12	7	19.90
64QAM	701.5	23035	5	12	13	19.86
64QAM	701.5	23035	5	25	0	19.99
64QAM	707.5	23095	5	1	0	20.81
64QAM	707.5	23095	5	1	12	20.48
64QAM	707.5	23095	5	1	24	20.74
64QAM	707.5	23095	5	12	0	19.27
64QAM	707.5	23095	5	12	7	19.80
64QAM	707.5	23095	5	12	13	19.76
64QAM	707.5	23095	5	25	0	19.95
64QAM	713.5	23155	5	1	0	20.82
64QAM	713.5	23155	5	1	12	20.54
64QAM	713.5	23155	5	1	24	20.40
64QAM	713.5	23155	5	12	0	19.74
64QAM	713.5	23155	5	12	7	19.45
64QAM	713.5	23155	5	12	13	19.30
64QAM	713.5	23155	5	25	0	19.48

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	701.5	23035	5	1	0	22.15
QPSK	701.5	23035	5	1	12	22.10
QPSK	701.5	23035	5	1	24	22.17
QPSK	701.5	23035	5	12	0	21.58
QPSK	701.5	23035	5	12	7	21.43
QPSK	701.5	23035	5	12	13	21.41
QPSK	701.5	23035	5	25	0	21.43
QPSK	707.5	23095	5	1	0	22.00
QPSK	707.5	23095	5	1	12	21.78
QPSK	707.5	23095	5	1	24	21.80
QPSK	707.5	23095	5	12	0	21.42
QPSK	707.5	23095	5	12	7	21.35
QPSK	707.5	23095	5	12	13	21.43
QPSK	707.5	23095	5	25	0	21.34
QPSK	713.5	23155	5	1	0	21.99
QPSK	713.5	23155	5	1	12	21.91
QPSK	713.5	23155	5	1	24	22.04
QPSK	713.5	23155	5	12	0	21.34
QPSK	713.5	23155	5	12	7	21.48
QPSK	713.5	23155	5	12	13	21.45
QPSK	713.5	23155	5	25	0	21.47

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	704	23060	10	1	0	21.32
16QAM	704	23060	10	1	25	21.23
16QAM	704	23060	10	1	49	21.17
16QAM	704	23060	10	25	0	20.55
16QAM	704	23060	10	25	12	20.62
16QAM	704	23060	10	25	25	20.76
16QAM	704	23060	10	50	0	20.78
16QAM	707.5	23095	10	1	0	21.26
16QAM	707.5	23095	10	1	25	21.17
16QAM	707.5	23095	10	1	49	21.19
16QAM	707.5	23095	10	25	0	20.80
16QAM	707.5	23095	10	25	12	20.46
16QAM	707.5	23095	10	25	25	20.65
16QAM	707.5	23095	10	50	0	20.42
16QAM	711	23130	10	1	0	21.50
16QAM	711	23130	10	1	25	21.35
16QAM	711	23130	10	1	49	21.30
16QAM	711	23130	10	25	0	20.37
16QAM	711	23130	10	25	12	20.82
16QAM	711	23130	10	25	25	20.49
16QAM	711	23130	10	50	0	20.72
64QAM	704	23060	10	1	0	21.69
64QAM	704	23060	10	1	25	21.37
64QAM	704	23060	10	1	49	21.10
64QAM	704	23060	10	25	0	20.05
64QAM	704	23060	10	25	12	19.80
64QAM	704	23060	10	25	25	19.66
64QAM	704	23060	10	50	0	19.63
64QAM	707.5	23095	10	1	0	21.10
64QAM	707.5	23095	10	1	25	21.15
64QAM	707.5	23095	10	1	49	21.72
64QAM	707.5	23095	10	25	0	19.73
64QAM	707.5	23095	10	25	12	20.28
64QAM	707.5	23095	10	25	25	19.66
64QAM	707.5	23095	10	50	0	20.15
64QAM	711	23130	10	1	0	21.01
64QAM	711	23130	10	1	25	21.10
64QAM	711	23130	10	1	49	21.06
64QAM	711	23130	10	25	0	20.15
64QAM	711	23130	10	25	12	19.60
64QAM	711	23130	10	25	25	19.58
64QAM	711	23130	10	50	0	19.63

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	704	23060	10	1	0	22.10
QPSK	704	23060	10	1	25	22.16
QPSK	704	23060	10	1	49	22.01
QPSK	704	23060	10	25	0	21.49
QPSK	704	23060	10	25	12	21.92
QPSK	704	23060	10	25	25	21.51
QPSK	704	23060	10	50	0	21.81
QPSK	707.5	23095	10	1	0	22.02
QPSK	707.5	23095	10	1	25	21.97
QPSK	707.5	23095	10	1	49	22.06
QPSK	707.5	23095	10	25	0	21.58
QPSK	707.5	23095	10	25	12	21.63
QPSK	707.5	23095	10	25	25	21.96
QPSK	707.5	23095	10	50	0	21.43
QPSK	711	23130	10	1	0	22.45
QPSK	711	23130	10	1	25	22.19
QPSK	711	23130	10	1	49	22.27
QPSK	711	23130	10	25	0	21.46
QPSK	711	23130	10	25	12	21.70
QPSK	711	23130	10	25	25	21.71
QPSK	711	23130	10	50	0	21.76

2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
12	QPSK	699.7	23017	1.4	6	0	1.082	Fig.1
12	QPSK	707.5	23095	1.4	6	0	1.082	Fig.2
12	QPSK	715.3	23173	1.4	6	0	1.082	Fig.3
12	QPSK	700.5	23025	3	15	0	2.683	Fig.4
12	QPSK	707.5	23095	3	15	0	2.683	Fig.5
12	QPSK	714.5	23165	3	15	0	2.683	Fig.6
12	QPSK	701.5	23035	5	25	0	4.493	Fig.7
12	QPSK	707.5	23095	5	25	0	4.472	Fig.8
12	QPSK	713.5	23155	5	25	0	4.472	Fig.9
12	QPSK	704	23060	10	50	0	8.944	Fig.10
12	QPSK	707.5	23095	10	50	0	8.944	Fig.11
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)	
12	16QAM	699.7	23017	1.4	6	0	1.088	Fig.13
12	16QAM	707.5	23095	1.4	6	0	1.088	Fig.14
12	16QAM	715.3	23173	1.4	6	0	1.082	Fig.15
12	16QAM	700.5	23025	3	15	0	2.683	Fig.16
12	16QAM	707.5	23095	3	15	0	2.683	Fig.17
12	16QAM	714.5	23165	3	15	0	2.696	Fig.18
12	16QAM	701.5	23035	5	25	0	4.472	Fig.19
12	16QAM	707.5	23095	5	25	0	4.472	Fig.20
12	16QAM	713.5	23155	5	25	0	4.472	Fig.21
12	16QAM	704	23060	10	50	0	8.944	Fig.22
12	16QAM	707.5	23095	10	50	0	8.944	Fig.23
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)	
12	64QAM	699.7	23017	1.4	6	0	1.088	Fig.25
12	64QAM	707.5	23095	1.4	6	0	1.082	Fig.26
12	64QAM	715.3	23173	1.4	6	0	1.082	Fig.27
12	64QAM	700.5	23025	3	15	0	2.709	Fig.28
12	64QAM	707.5	23095	3	15	0	2.683	Fig.29
12	64QAM	714.5	23165	3	15	0	2.683	Fig.30
12	64QAM	701.5	23035	5	25	0	4.472	Fig.31
12	64QAM	707.5	23095	5	25	0	4.472	Fig.32
12	64QAM	713.5	23155	5	25	0	4.472	Fig.33
12	64QAM	704	23060	10	50	0	8.944	Fig.34
12	64QAM	707.5	23095	10	50	0	8.944	Fig.35
12	64QAM	711	23130	10	50	0	8.944	Fig.36

Test Mode: QPSK

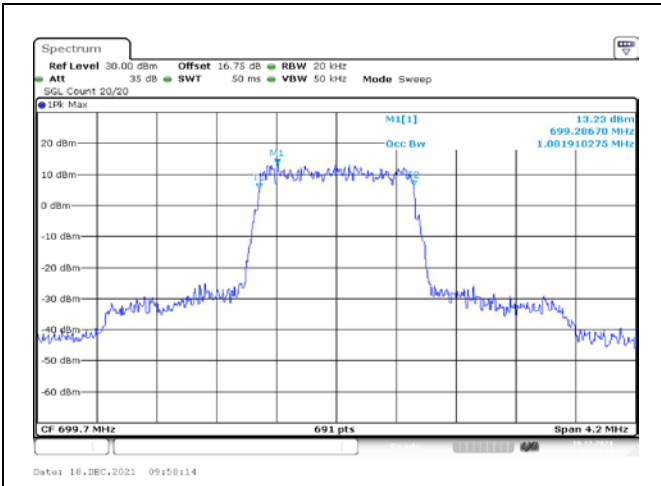


Fig.1

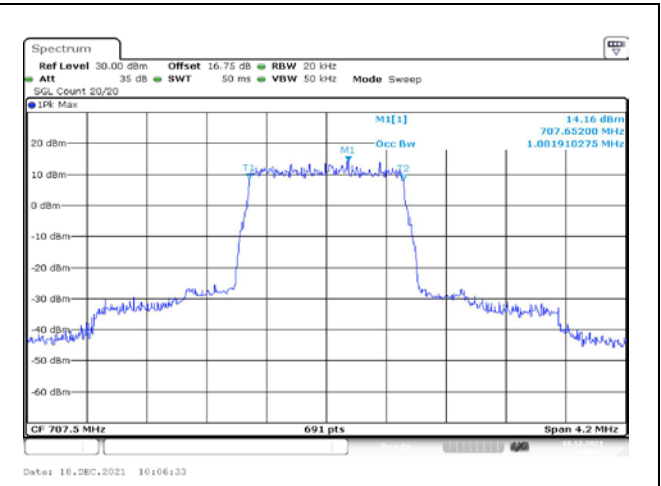


Fig.2

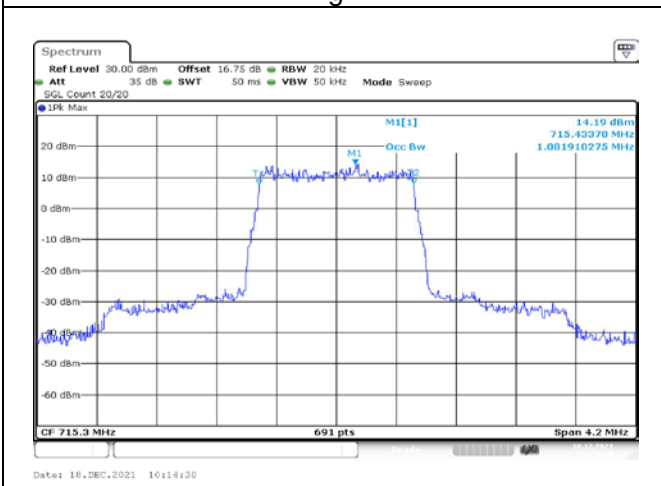


Fig.3

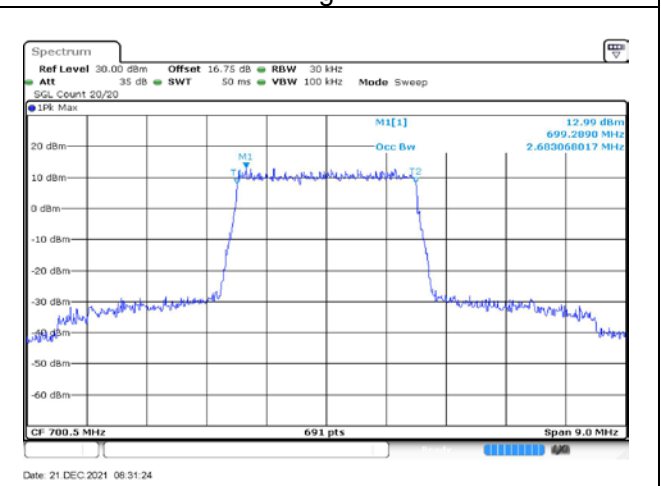


Fig.4

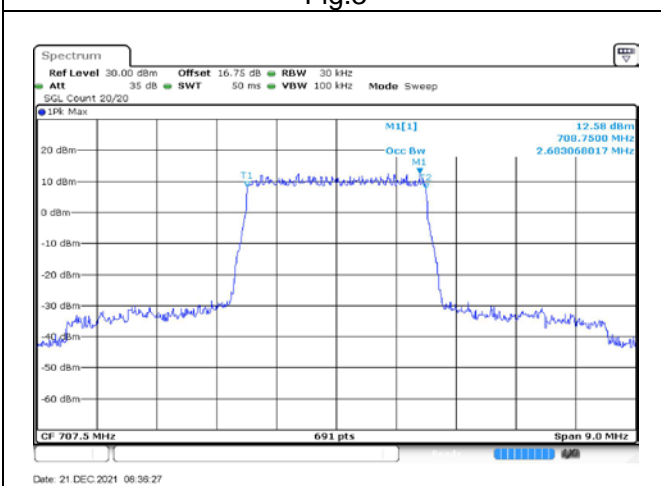


Fig.5

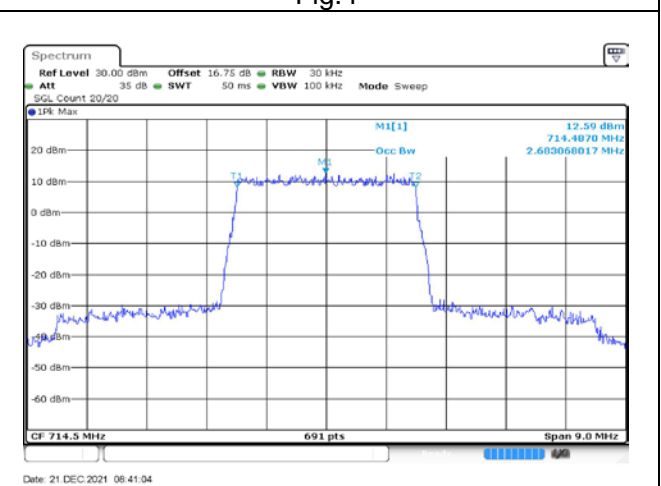


Fig.6

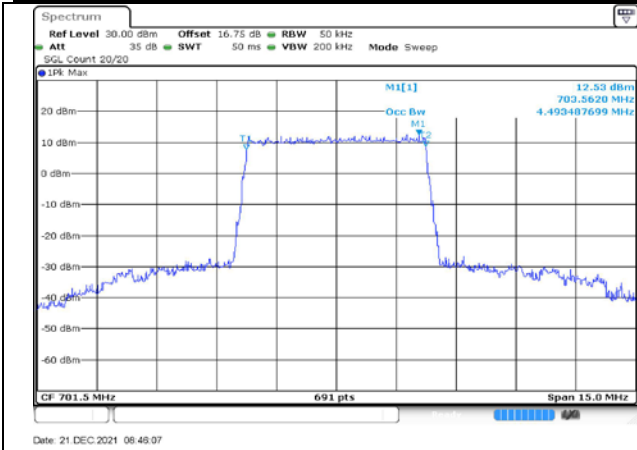


Fig.7

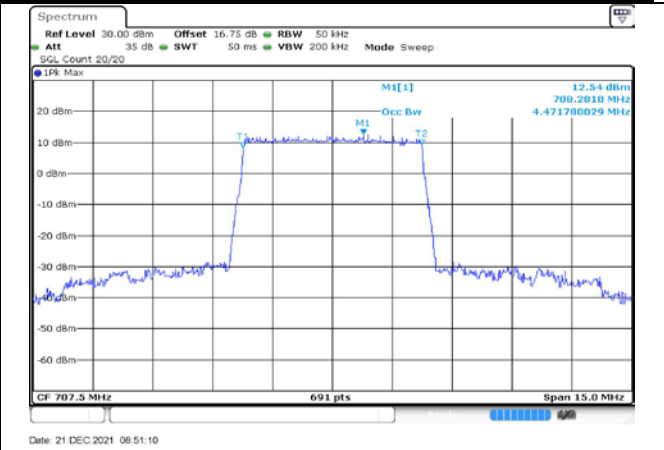


Fig.8

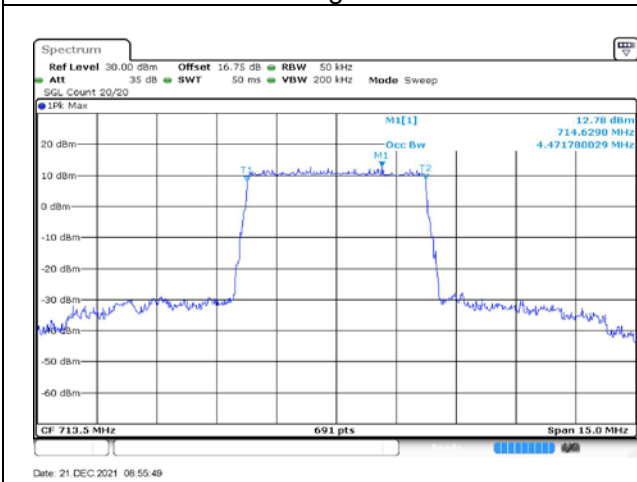


Fig.9

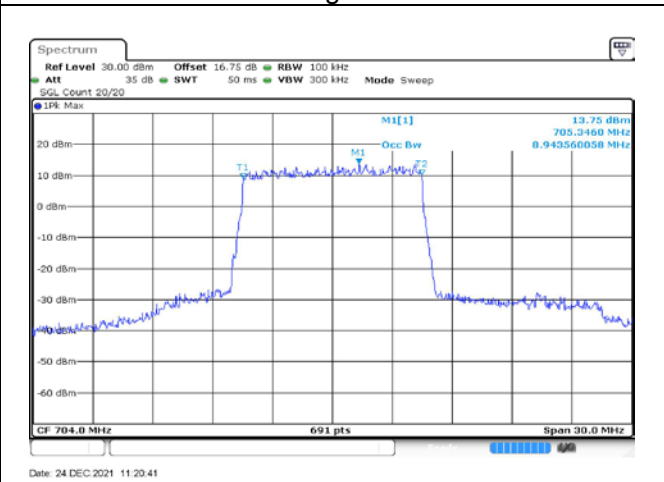


Fig.10

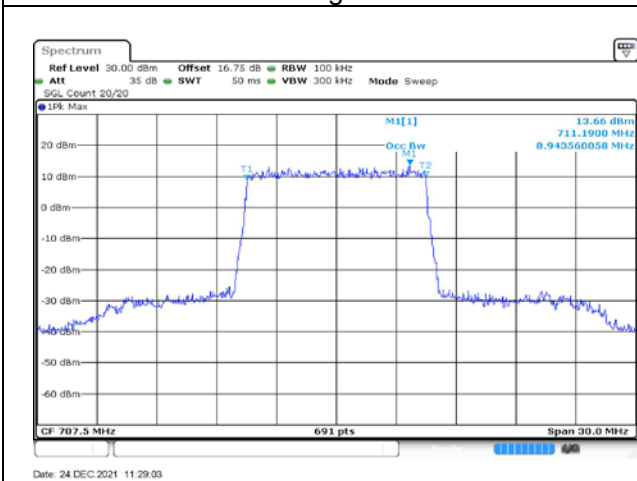


Fig.11

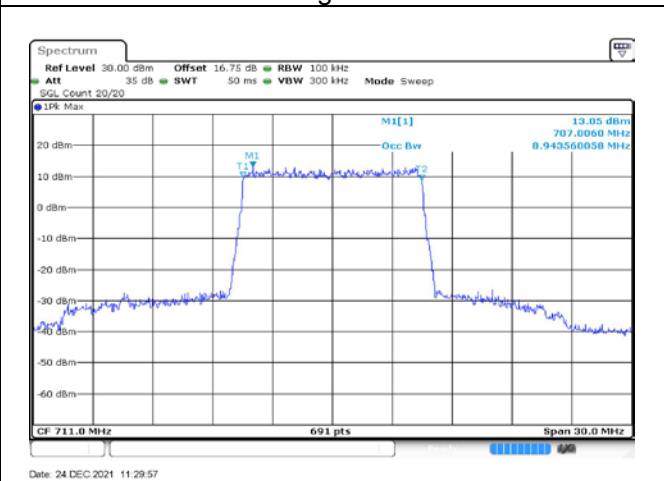


Fig.12

Test Mode: 16QAM

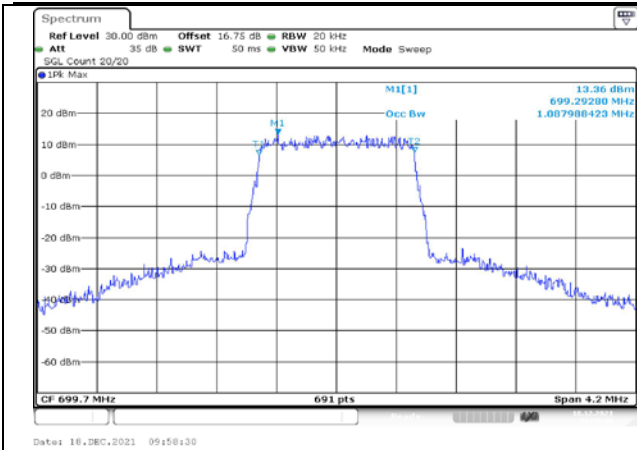


Fig.13

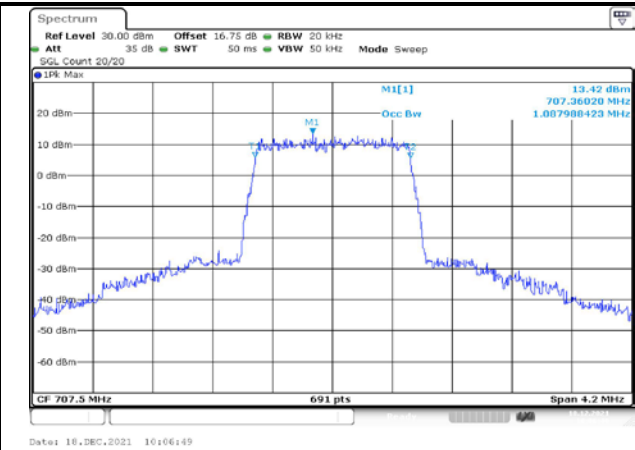


Fig.14

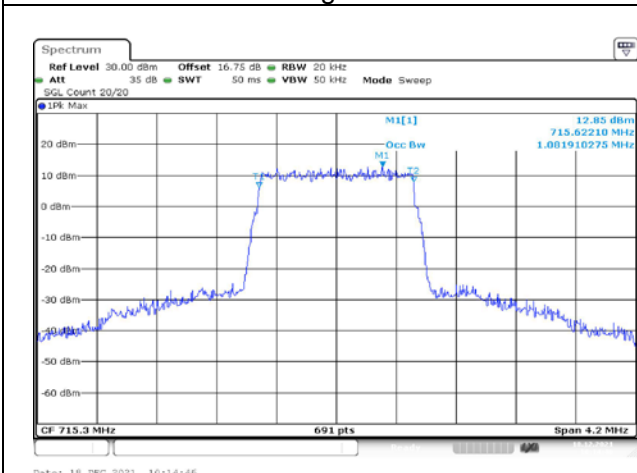


Fig.15

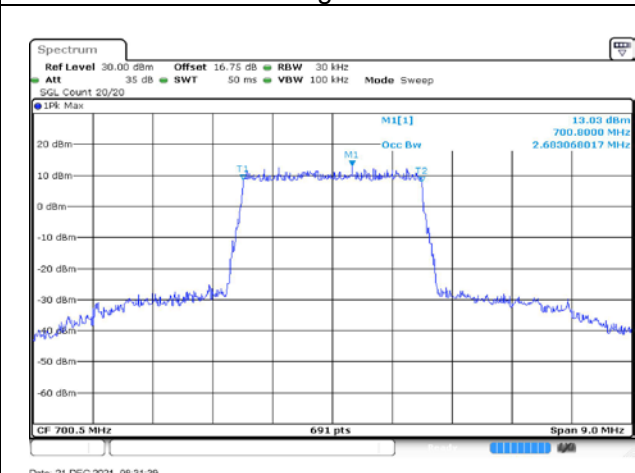


Fig.16

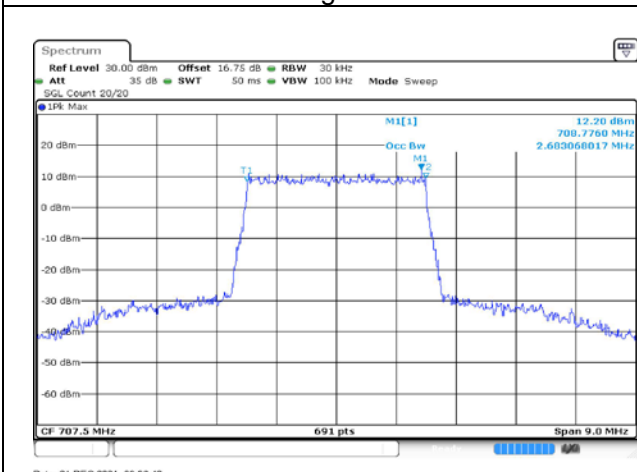


Fig.17

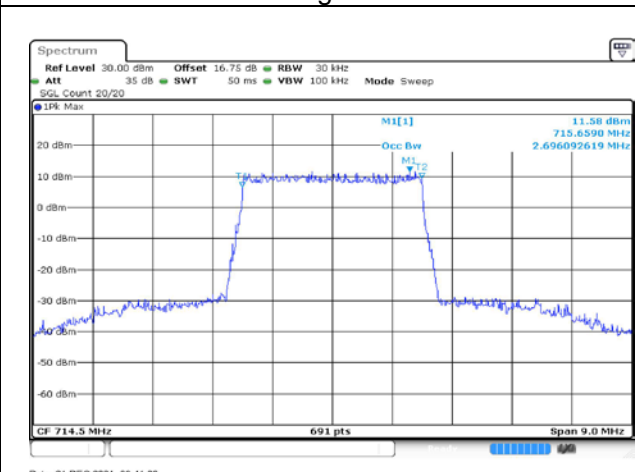


Fig.18

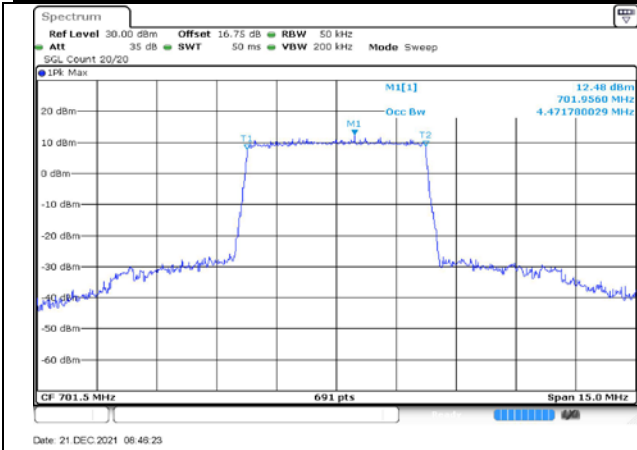


Fig.19

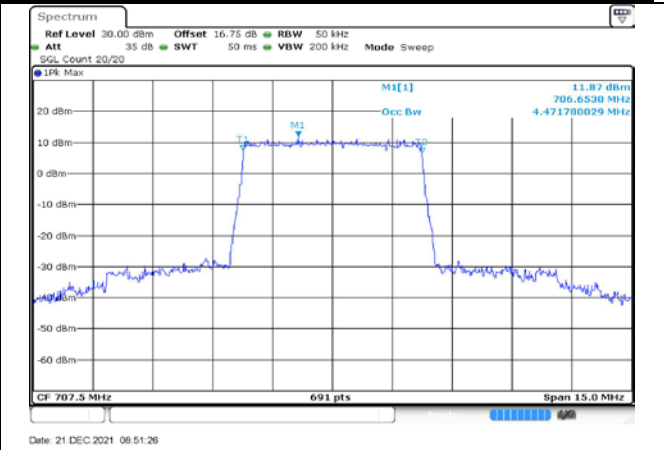


Fig.20

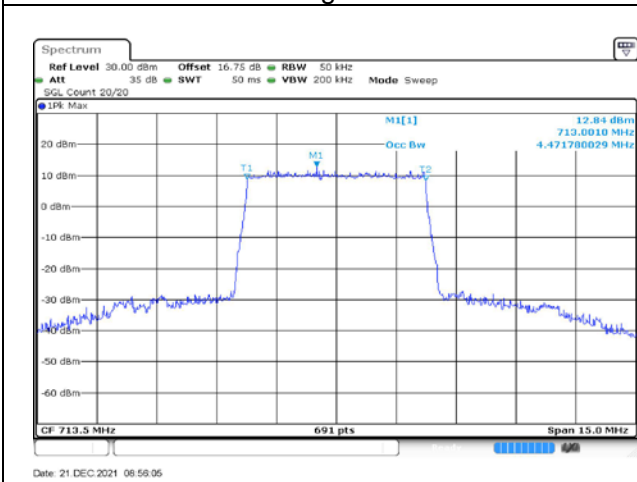


Fig.21

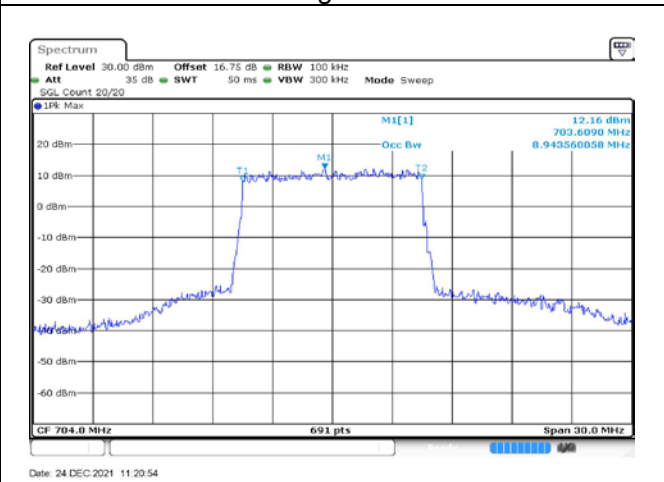


Fig.22

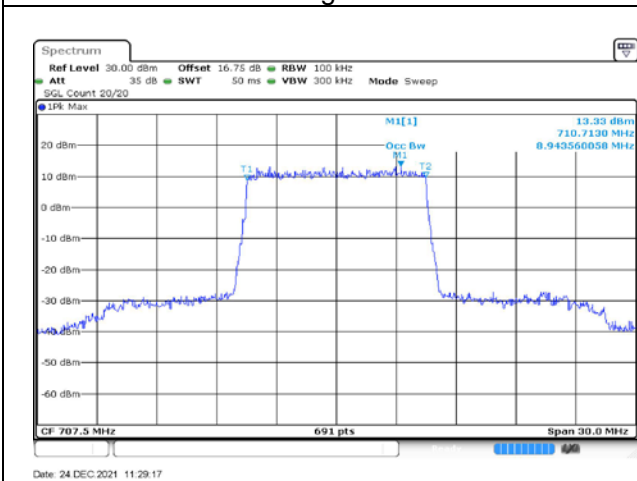


Fig.23

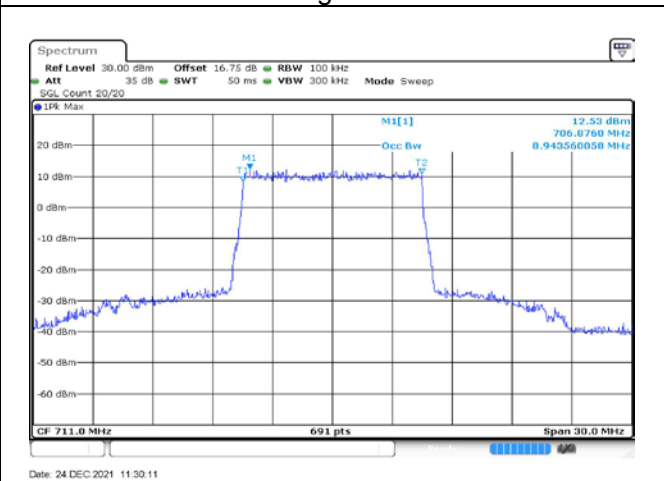


Fig.24

Test Mode: 64QAM

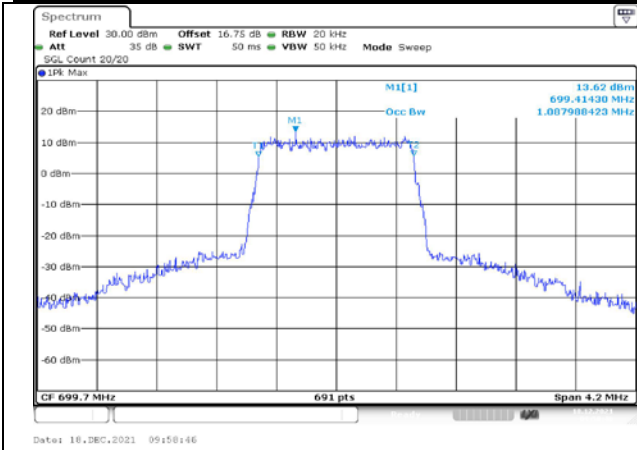


Fig.25

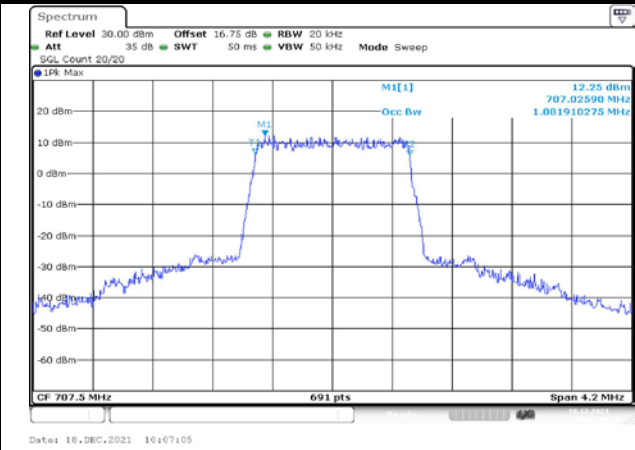


Fig.26

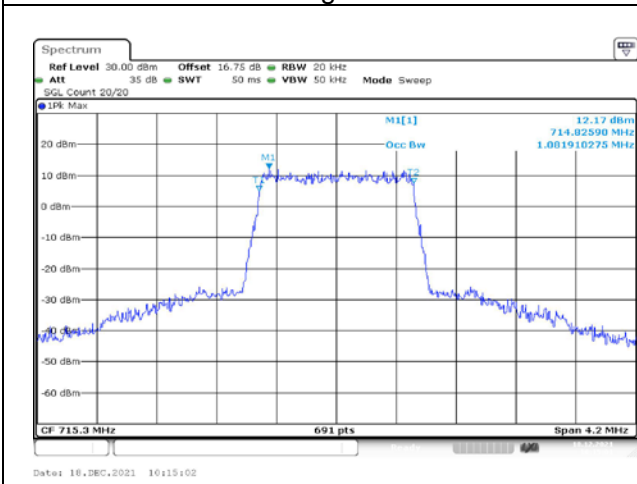


Fig.27

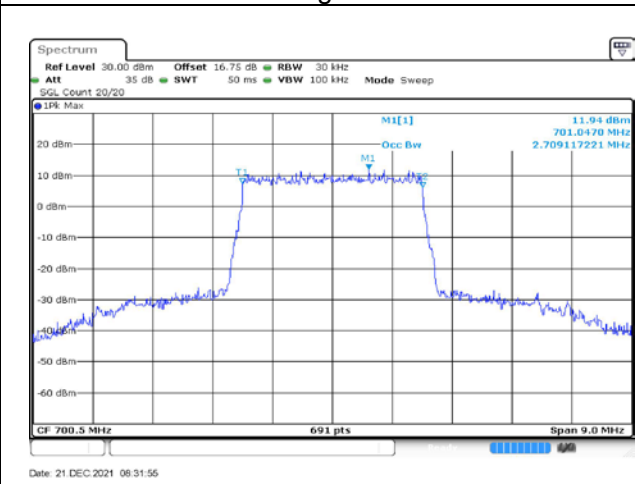


Fig.28

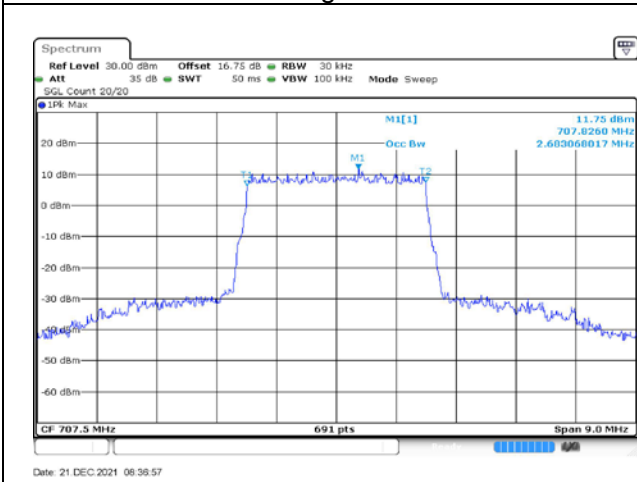


Fig.29

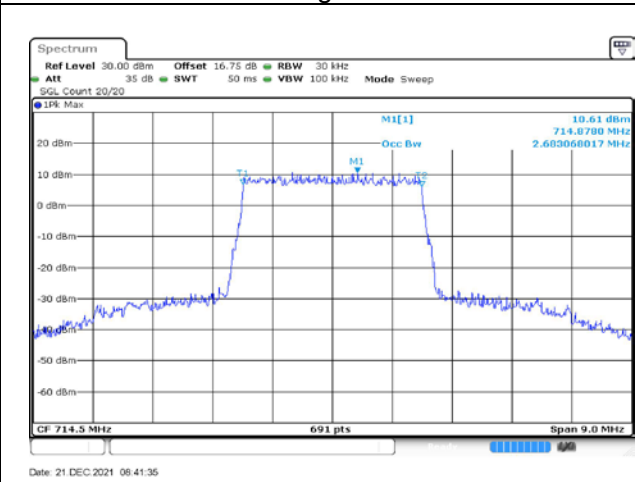


Fig.30

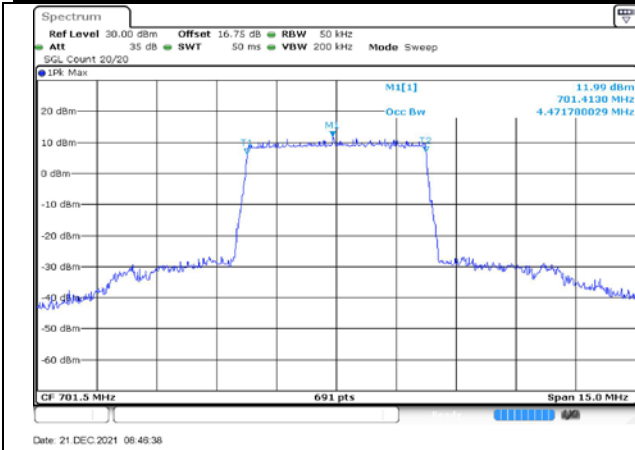


Fig.31

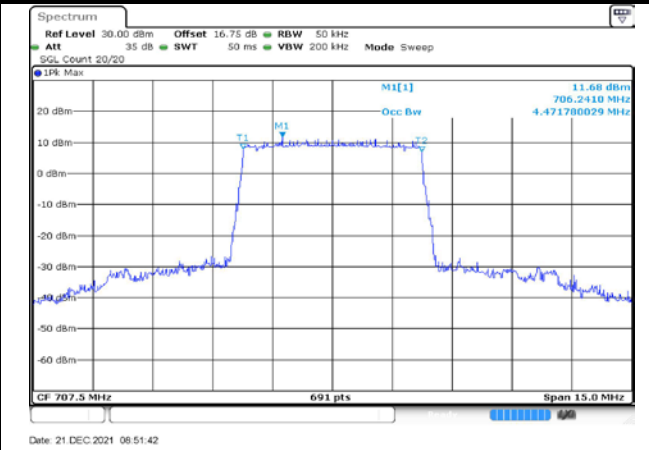


Fig.32

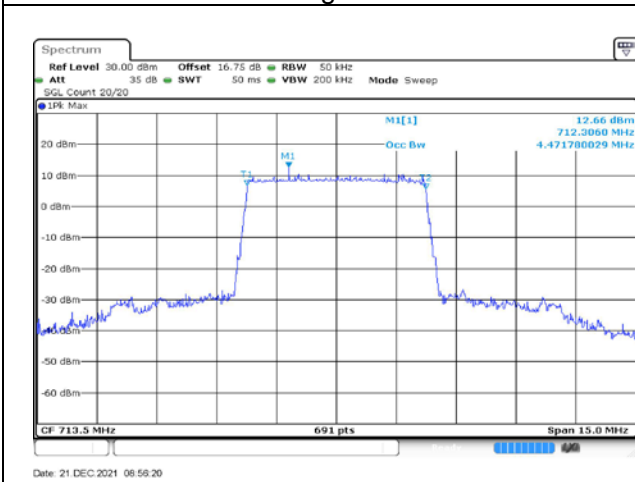


Fig.33

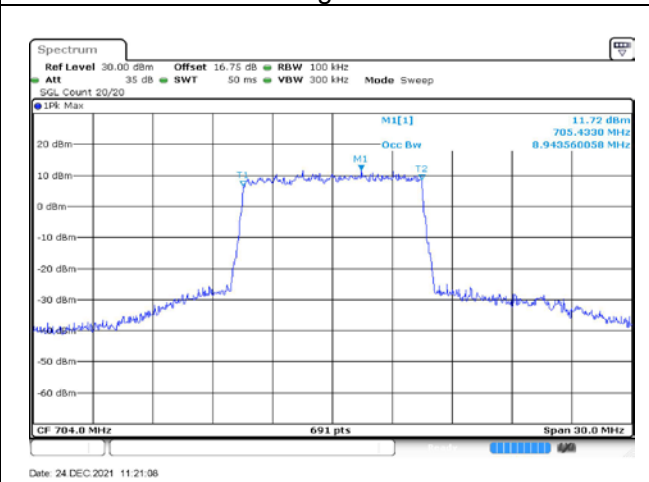


Fig.34

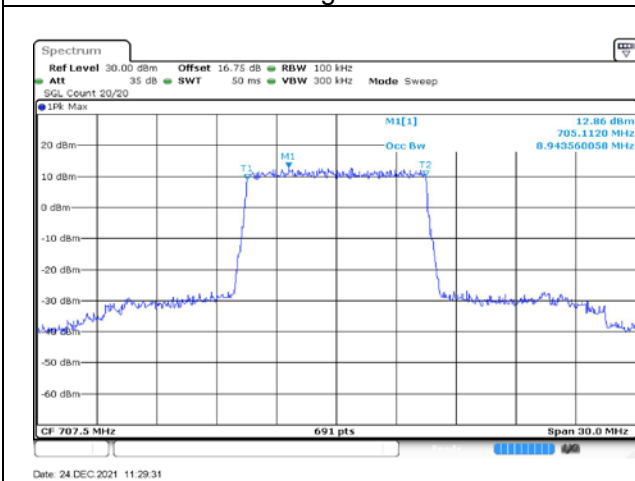


Fig.35

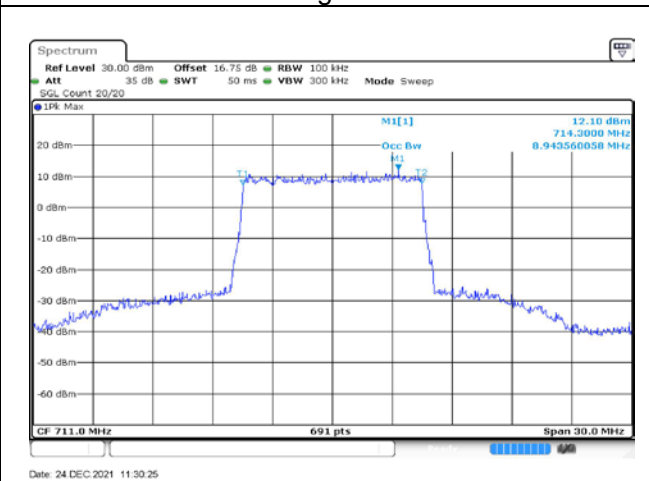


Fig.36

3 Emission Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
12	QPSK	699.7	23017	1.4	6	0	1.222	Fig.1
12	QPSK	707.5	23095	1.4	6	0	1.228	Fig.2
12	QPSK	715.3	23173	1.4	6	0	1.222	Fig.3
12	QPSK	700.5	23025	3	15	0	2.957	Fig.4
12	QPSK	707.5	23095	3	15	0	2.944	Fig.5
12	QPSK	714.5	23165	3	15	0	3.009	Fig.6
12	QPSK	701.5	23035	5	25	0	4.906	Fig.7
12	QPSK	707.5	23095	5	25	0	4.906	Fig.8
12	QPSK	713.5	23155	5	25	0	4.906	Fig.9
12	QPSK	704	23060	10	50	0	9.595	Fig.10
12	QPSK	707.5	23095	10	50	0	9.725	Fig.11
12	QPSK	711	23130	10	50	0	9.638	Fig.12

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
12	16QAM	699.7	23017	1.4	6	0	1.240	Fig.13
12	16QAM	707.5	23095	1.4	6	0	1.228	Fig.14
12	16QAM	715.3	23173	1.4	6	0	1.240	Fig.15
12	16QAM	700.5	23025	3	15	0	2.957	Fig.16
12	16QAM	707.5	23095	3	15	0	2.970	Fig.17
12	16QAM	714.5	23165	3	15	0	2.957	Fig.18
12	16QAM	701.5	23035	5	25	0	4.863	Fig.19
12	16QAM	707.5	23095	5	25	0	4.863	Fig.20
12	16QAM	713.5	23155	5	25	0	4.863	Fig.21
12	16QAM	704	23060	10	50	0	9.682	Fig.22
12	16QAM	707.5	23095	10	50	0	9.682	Fig.23
12	16QAM	711	23130	10	50	0	9.725	Fig.24

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
12	64QAM	699.7	23017	1.4	6	0	1.228	Fig.25
12	64QAM	707.5	23095	1.4	6	0	1.222	Fig.26
12	64QAM	715.3	23173	1.4	6	0	1.222	Fig.27
12	64QAM	700.5	23025	3	15	0	2.996	Fig.28
12	64QAM	707.5	23095	3	15	0	2.957	Fig.29
12	64QAM	714.5	23165	3	15	0	2.996	Fig.30
12	64QAM	701.5	23035	5	25	0	4.884	Fig.31
12	64QAM	707.5	23095	5	25	0	4.863	Fig.32
12	64QAM	713.5	23155	5	25	0	4.884	Fig.33
12	64QAM	704	23060	10	50	0	9.768	Fig.34
12	64QAM	707.5	23095	10	50	0	9.638	Fig.35
12	64QAM	711	23130	10	50	0	9.682	Fig.36

Test Mode: QPSK

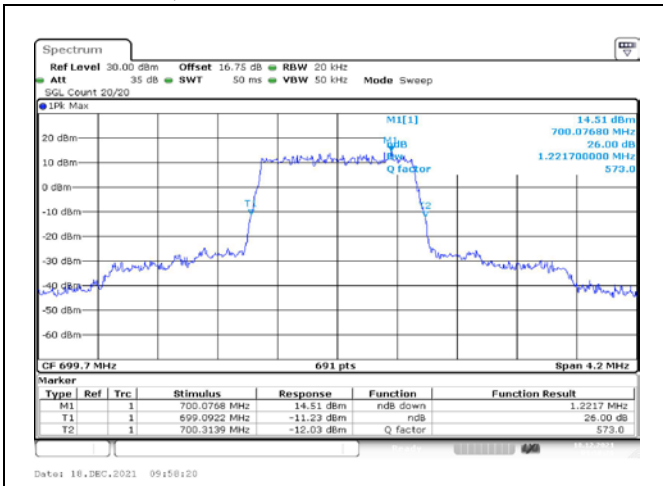


Fig.1

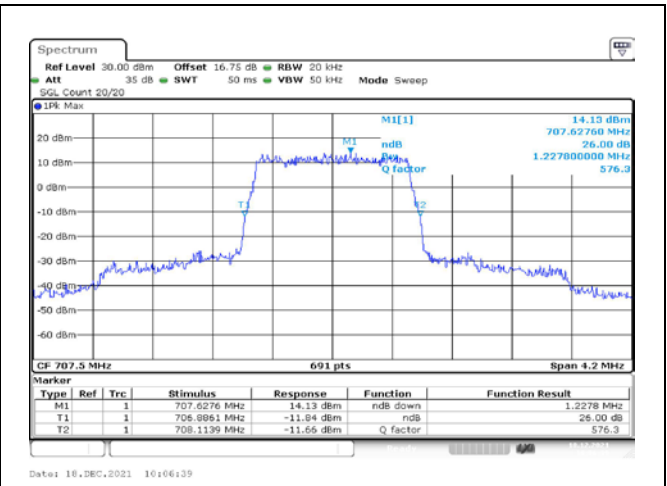


Fig.2



Fig.3

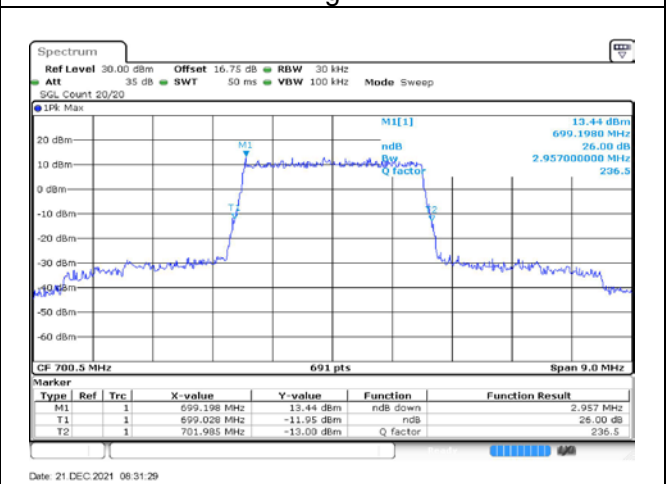


Fig.4

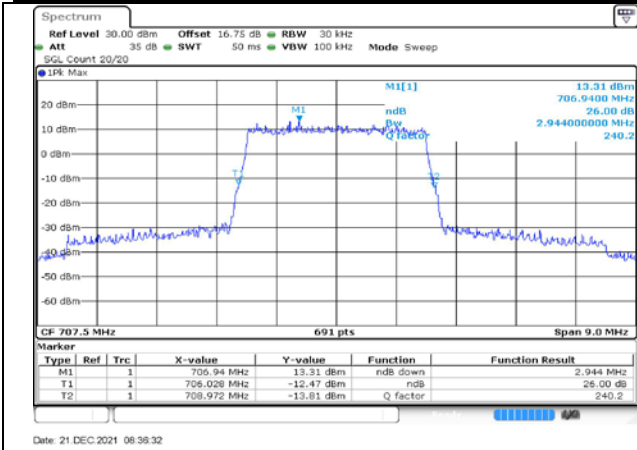


Fig.5

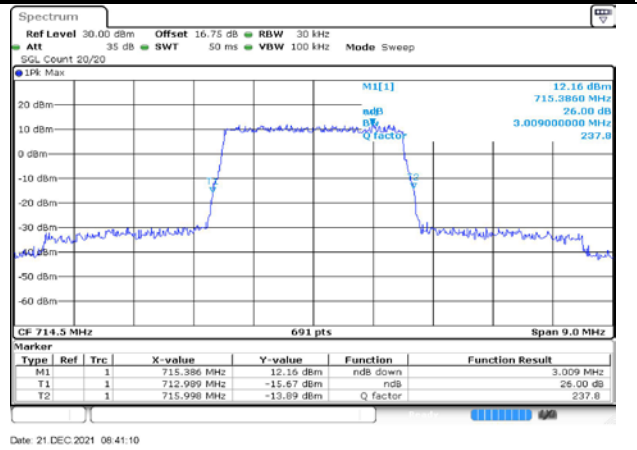


Fig.6

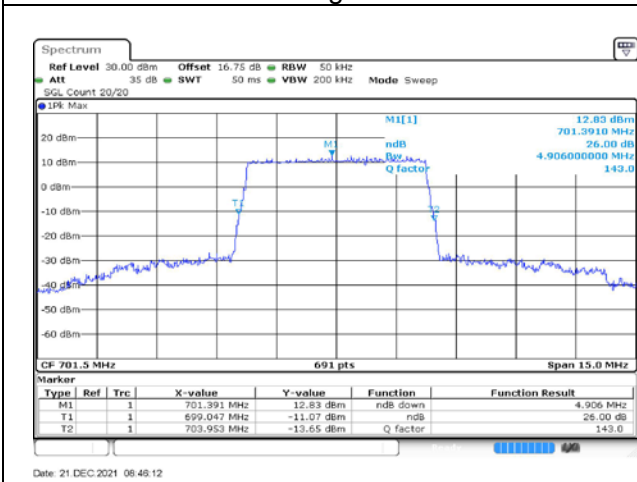


Fig.7

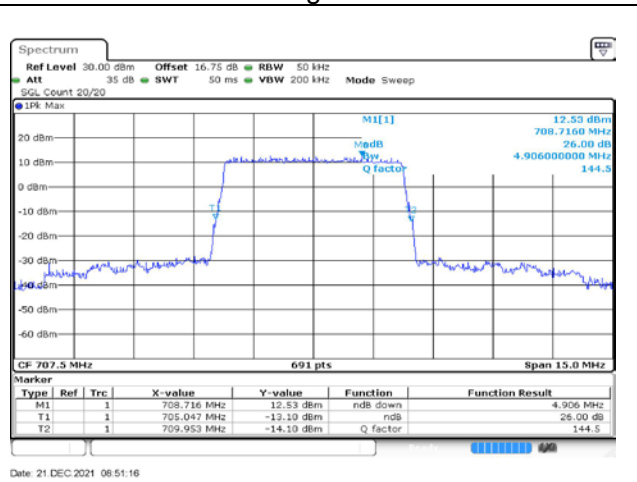


Fig.8

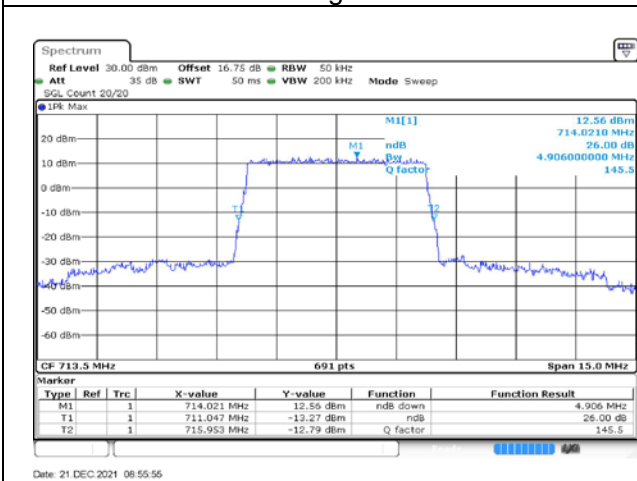


Fig.9

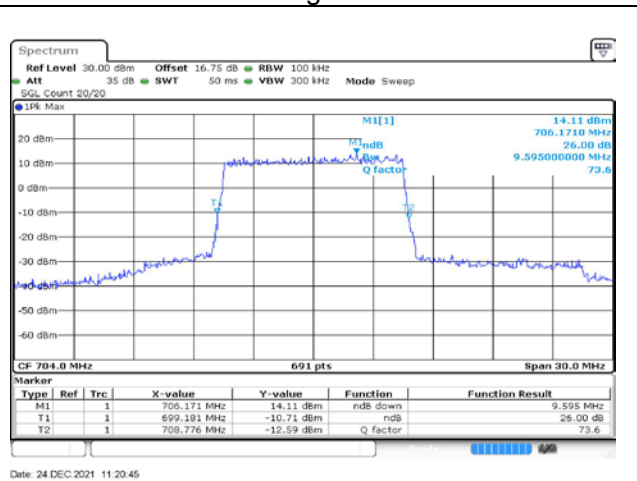


Fig.10

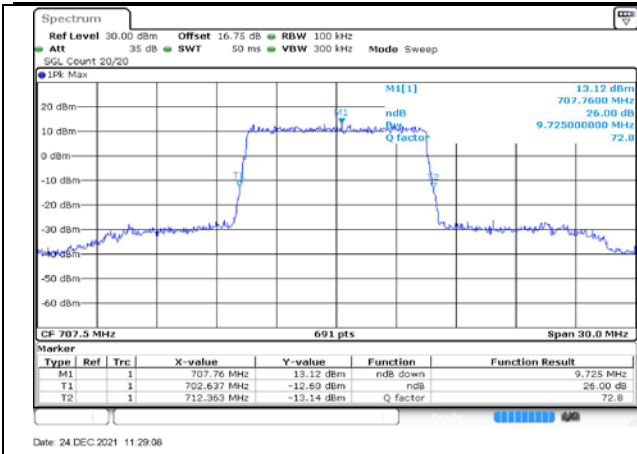


Fig.11

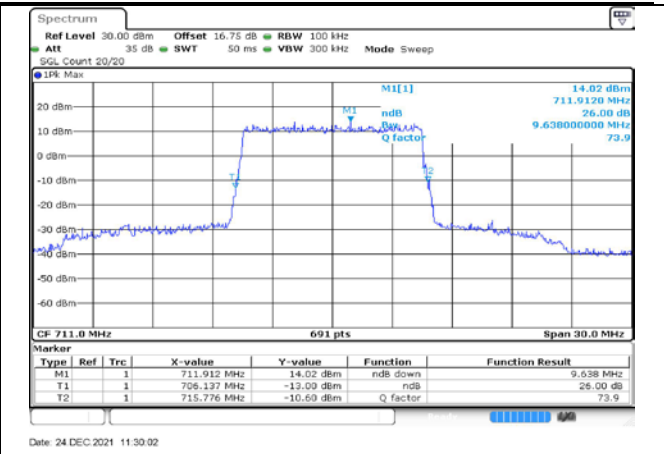


Fig.12

Test Mode: 16QAM

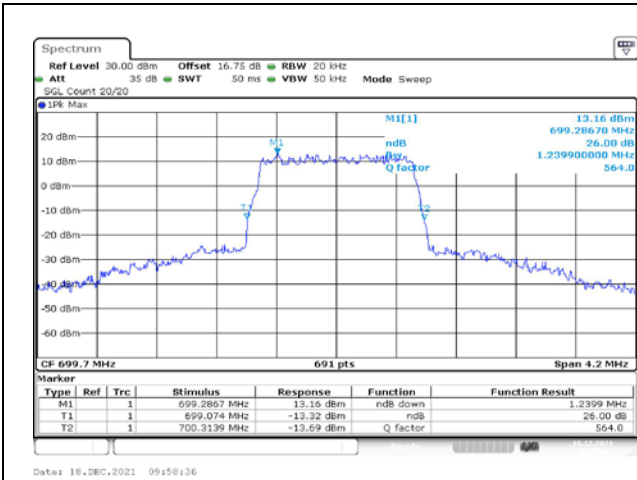


Fig.13

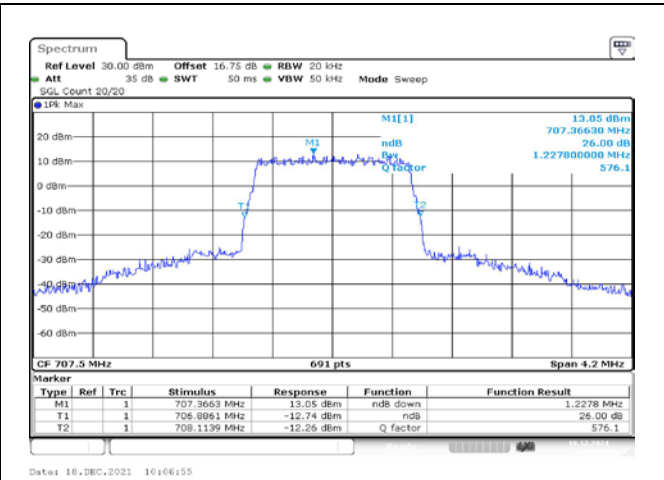


Fig.14

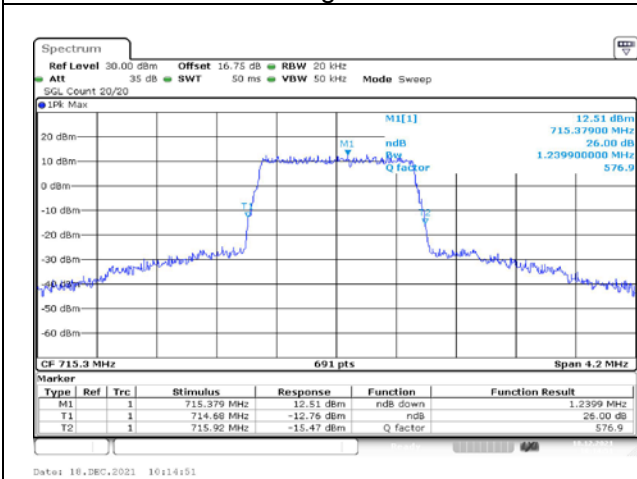


Fig.15

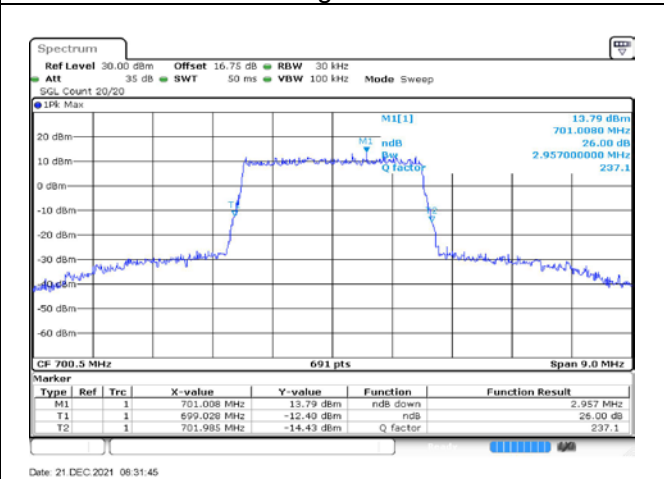


Fig.16

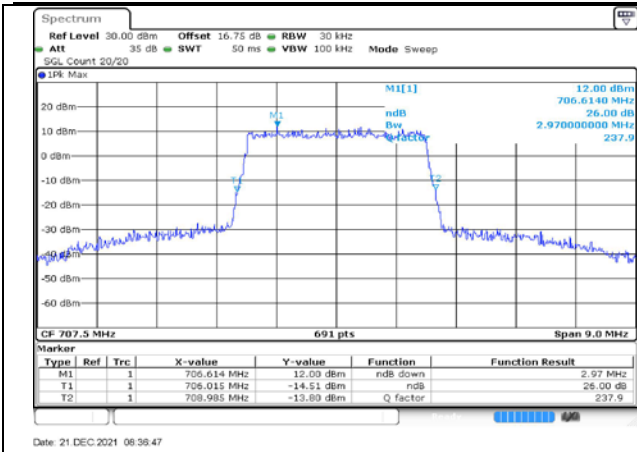


Fig.17

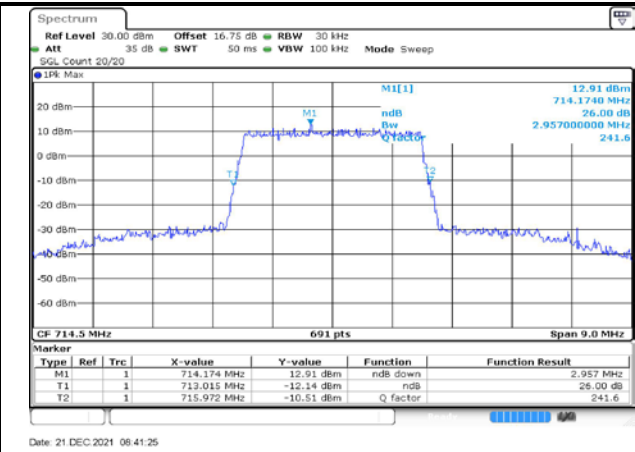


Fig.18

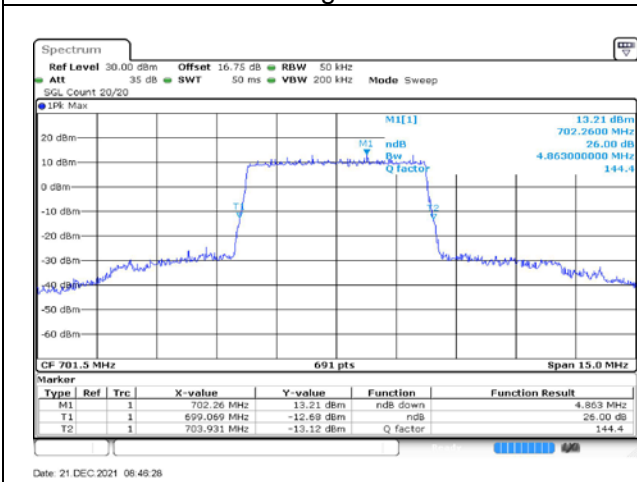


Fig.19

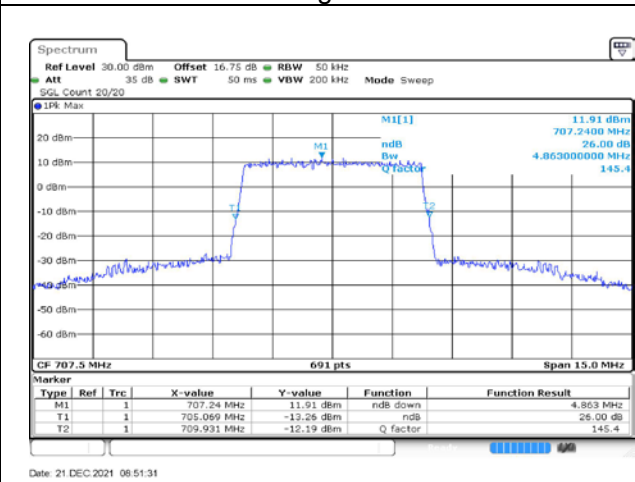


Fig.20

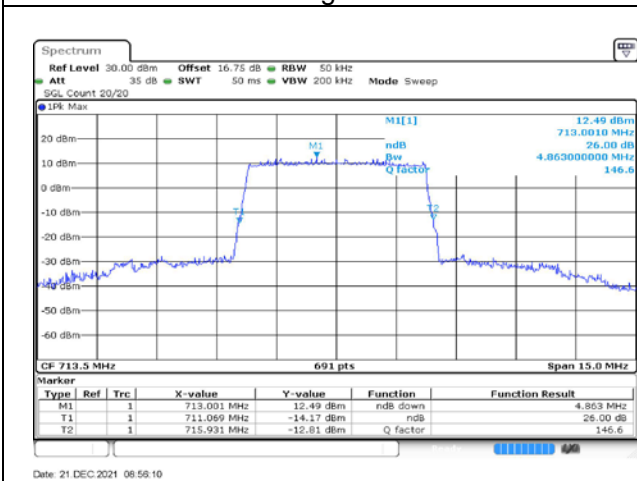


Fig.21

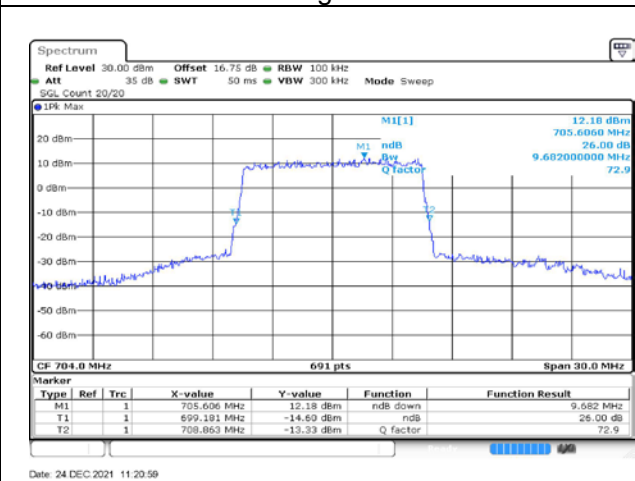


Fig.22

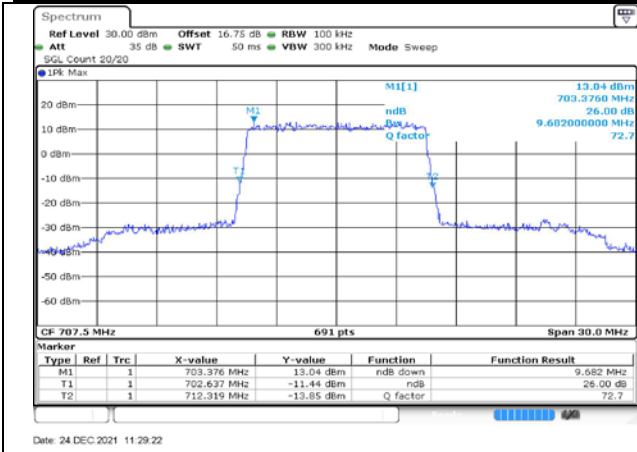


Fig.23

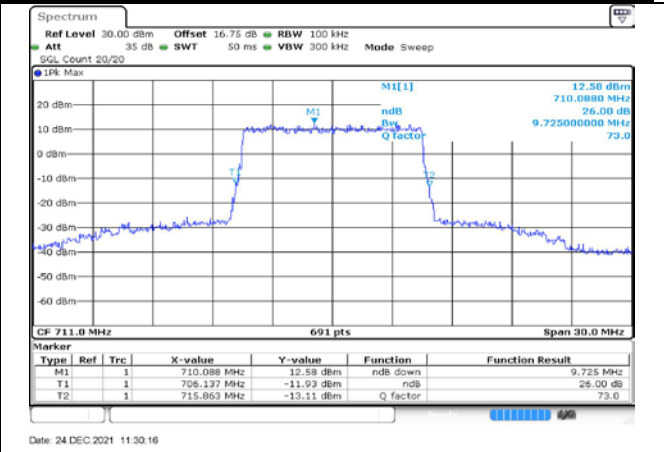


Fig.24

Test Mode: 64QAM

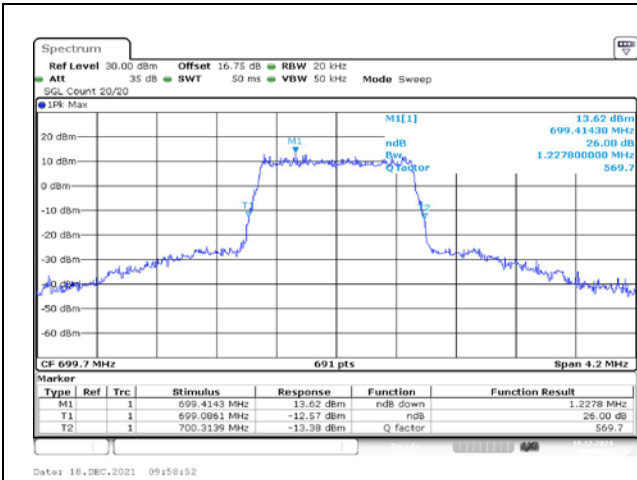


Fig.25

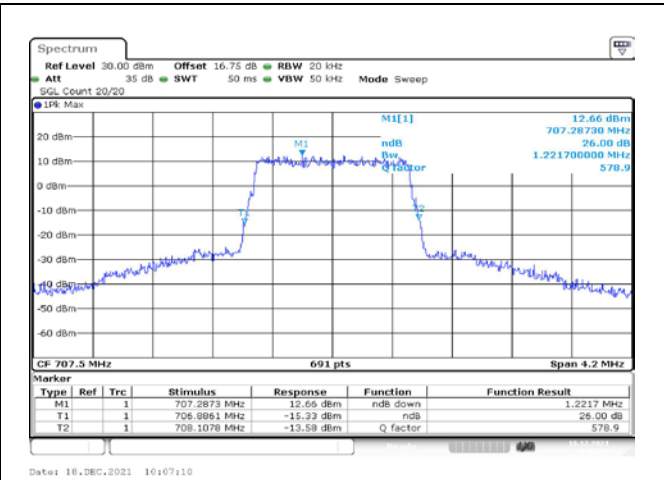


Fig.26

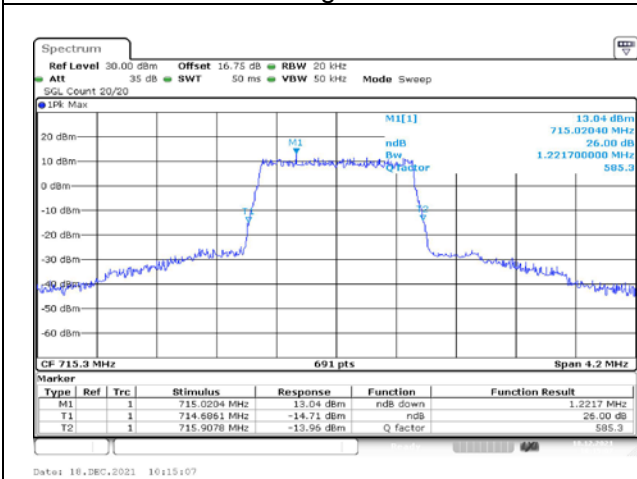


Fig.27

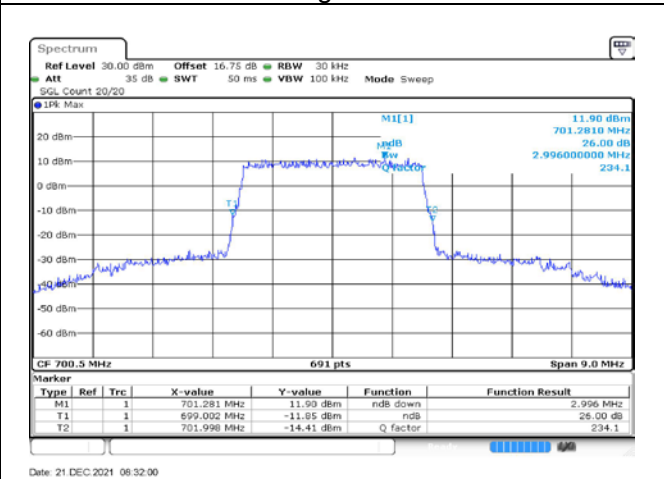


Fig.28

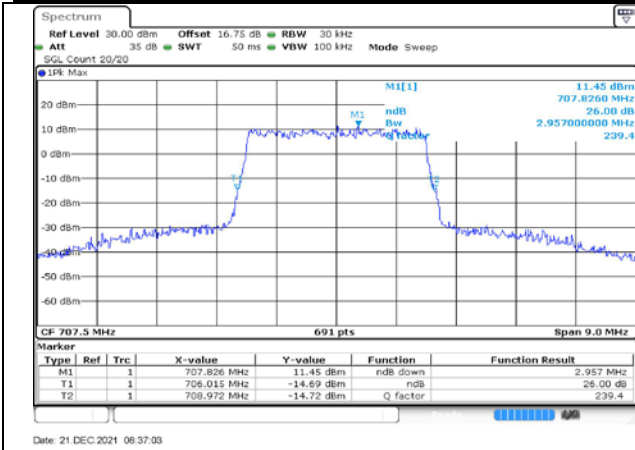


Fig.29

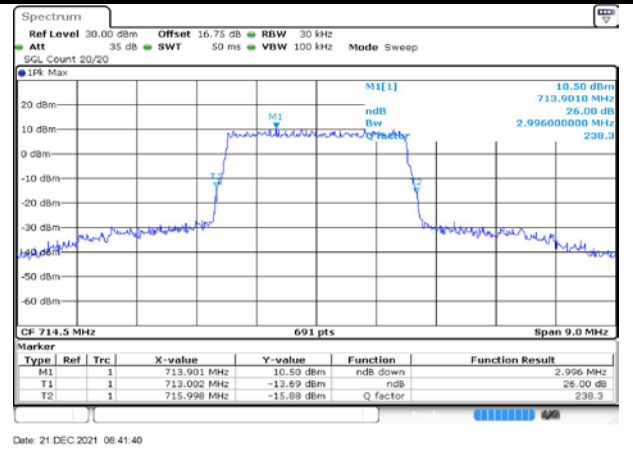


Fig.30

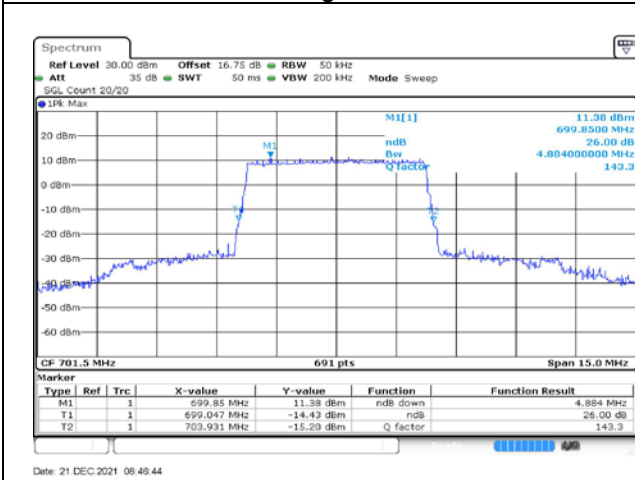


Fig.31

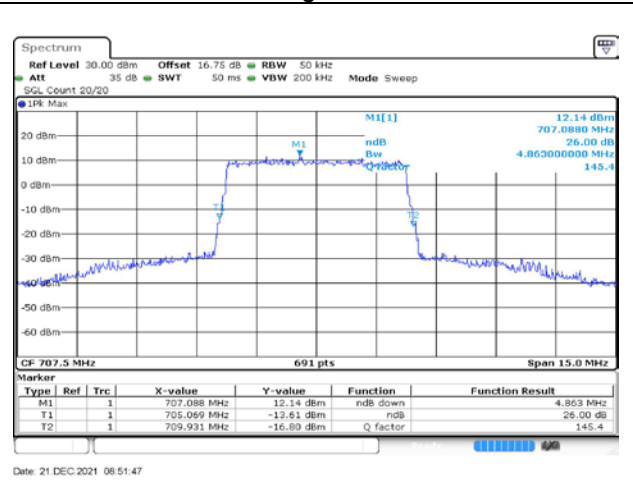


Fig.32

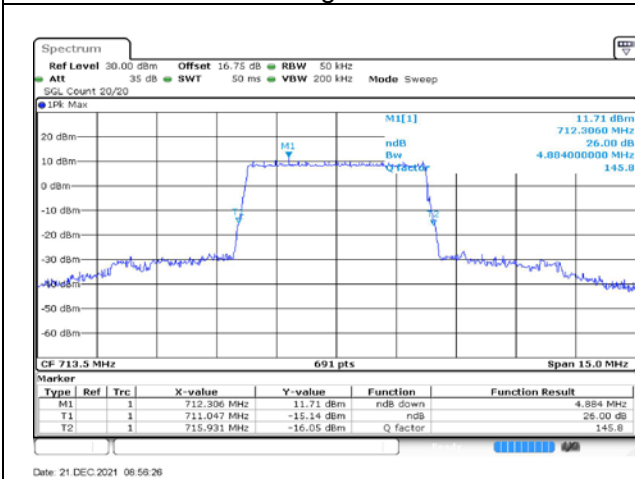


Fig.33

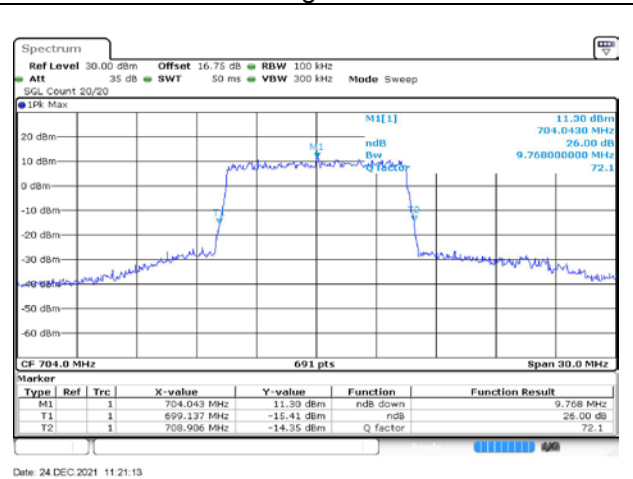


Fig.34

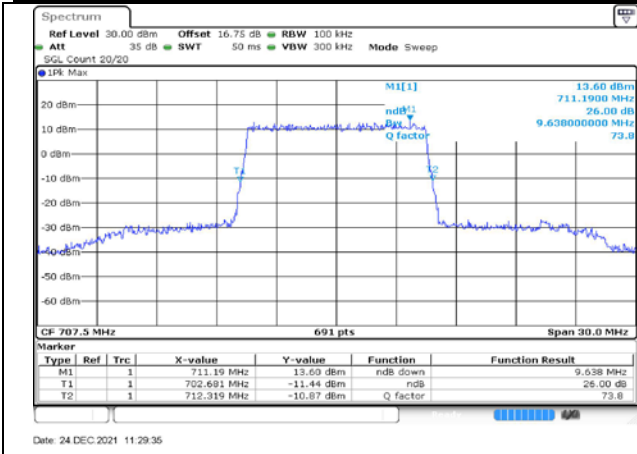


Fig.35

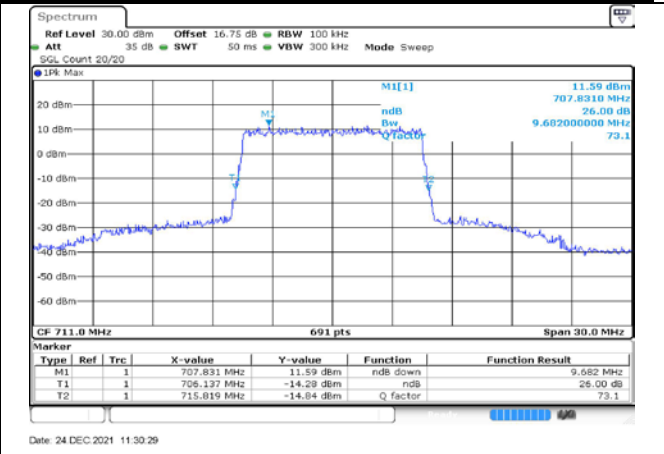


Fig.36

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	713.5	23155	5	1	24	Fig.55	Fig.56	Fig.57
12	713.5	23155	5	25	0	Fig.58	Fig.59	Fig.60
12	704	23060	10	1	49	Fig.61	Fig.62	Fig.63
12	704	23060	10	50	0	Fig.64	Fig.65	Fig.66
12	707.5	23095	10	1	49	Fig.67	Fig.68	Fig.69
12	707.5	23095	10	50	0	Fig.70	Fig.71	Fig.72
12	711	23130	10	1	49	Fig.73	Fig.74	---
12	711	23130	10	50	0	Fig.75	Fig.76	---

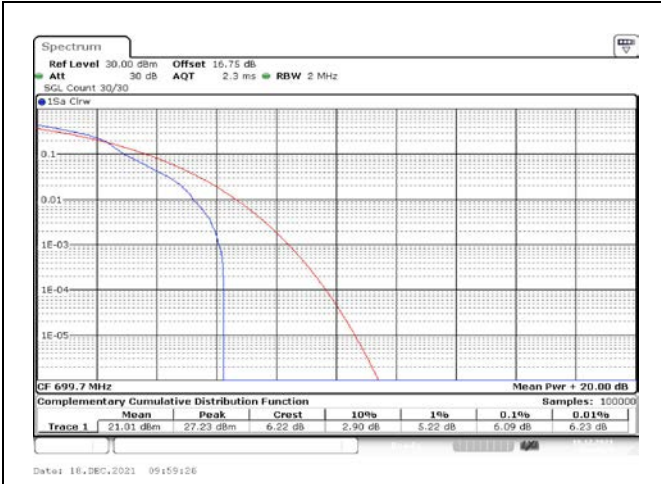


Fig.1

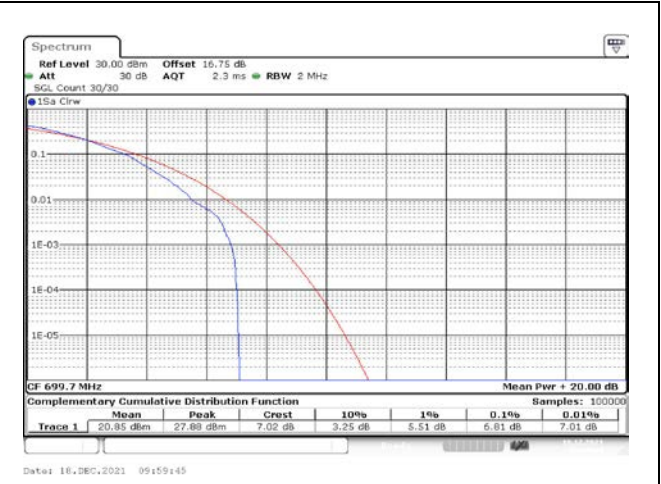


Fig.2

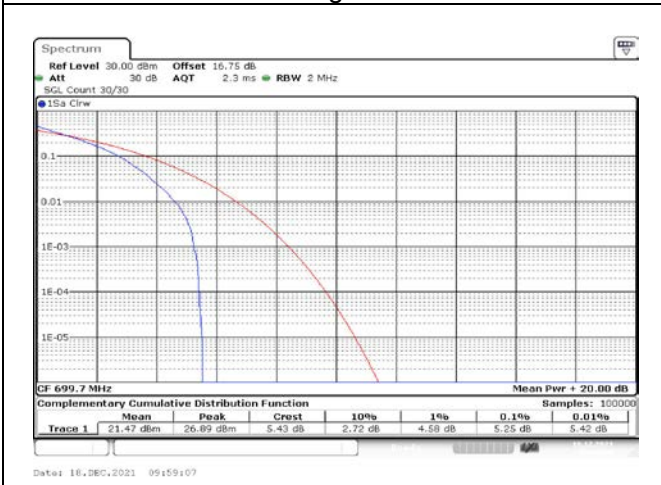


Fig.3

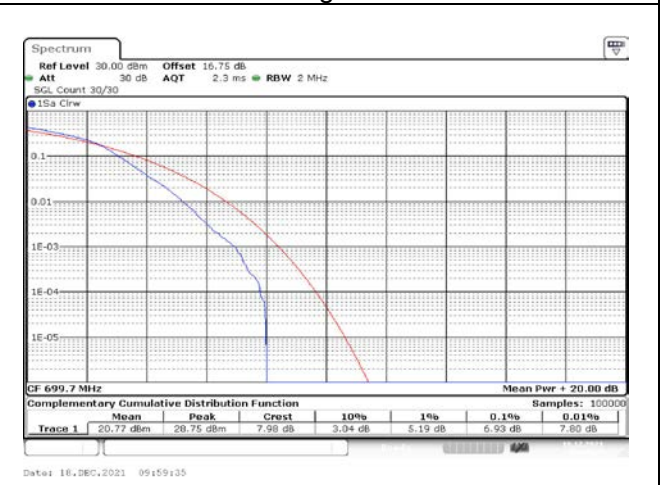


Fig.4

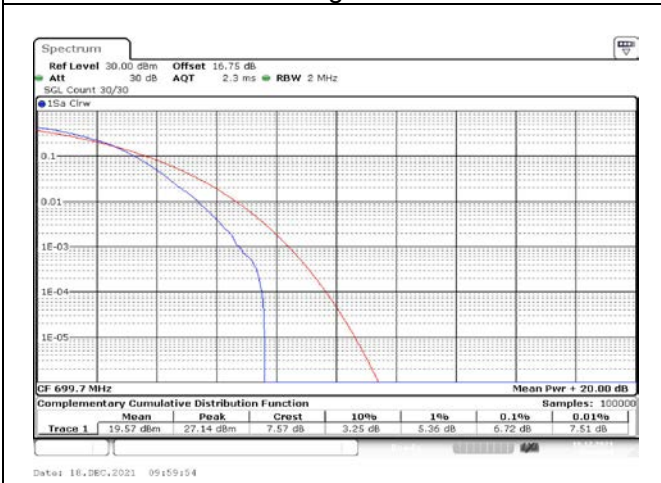


Fig.5

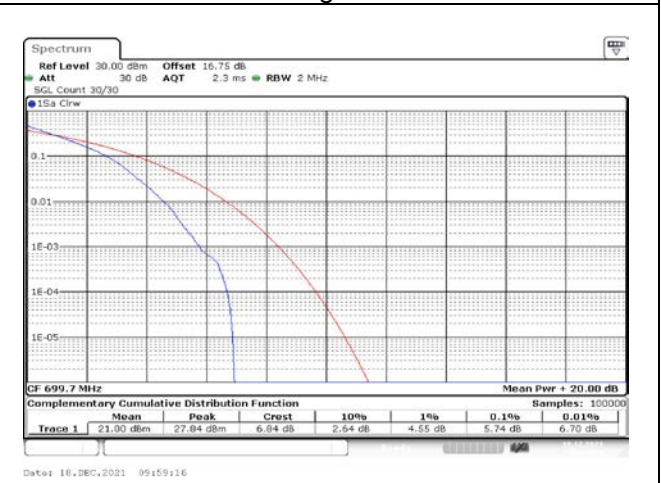


Fig.6

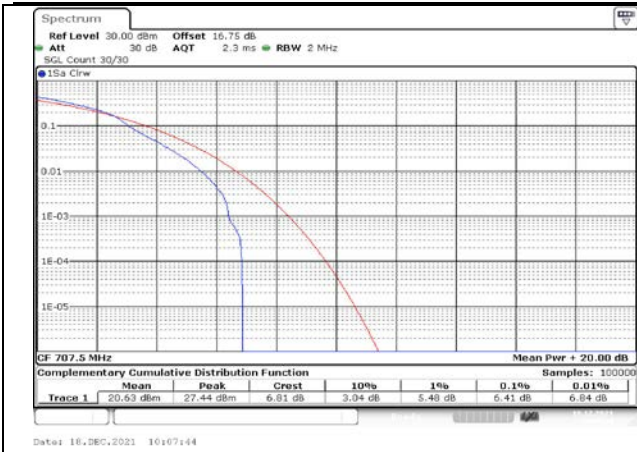


Fig.7

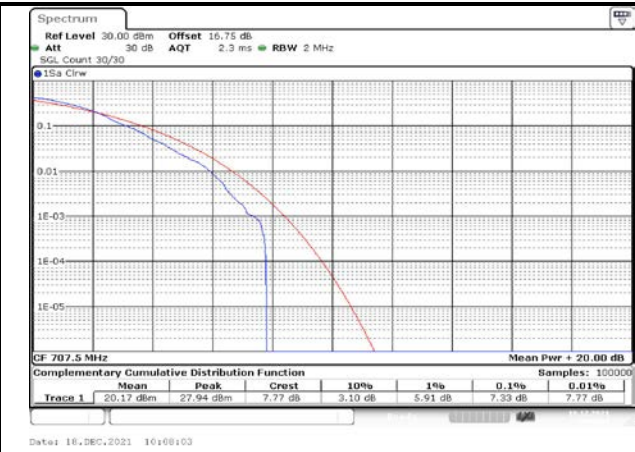


Fig.8

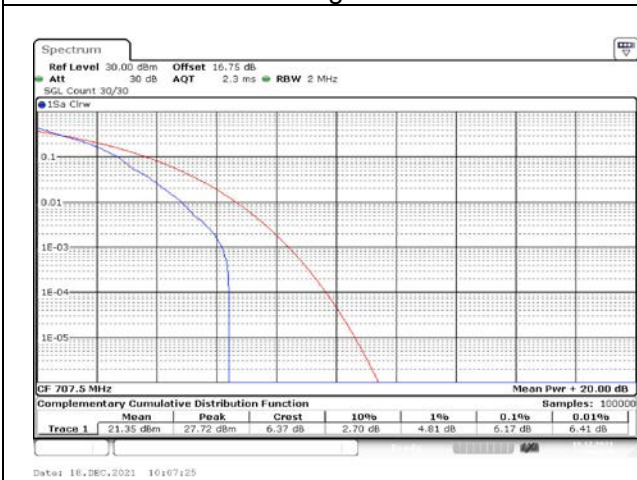


Fig.9

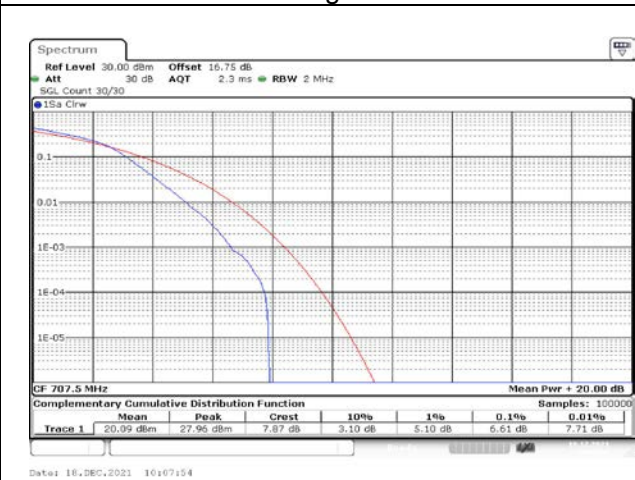


Fig.10

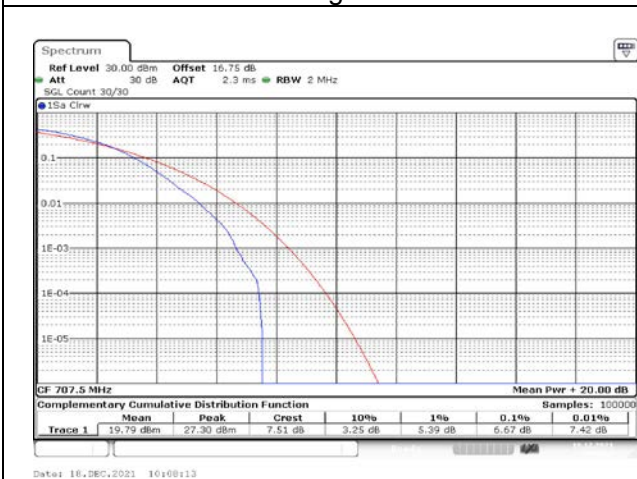


Fig.11

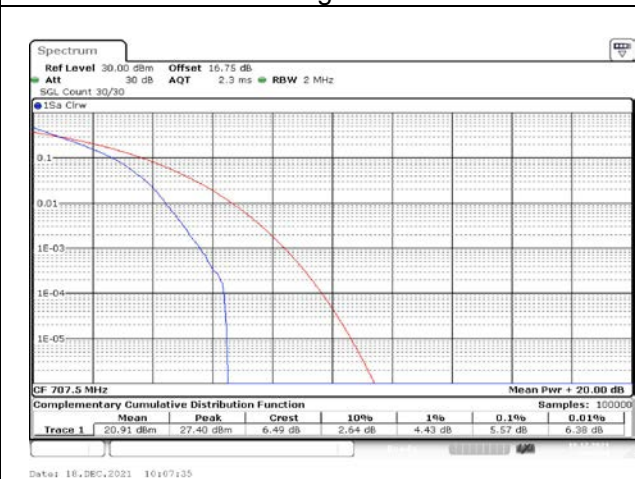


Fig.12