

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band 26(814-824)

1 RF Power Output

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	814.7	26697	1.4	1	0	23.57
16QAM	814.7	26697	1.4	1	3	23.40
16QAM	814.7	26697	1.4	1	5	23.63
16QAM	814.7	26697	1.4	3	0	23.09
16QAM	814.7	26697	1.4	3	1	23.03
16QAM	814.7	26697	1.4	3	3	22.99
16QAM	814.7	26697	1.4	6	0	22.28
16QAM	819	26740	1.4	1	0	23.50
16QAM	819	26740	1.4	1	3	23.63
16QAM	819	26740	1.4	1	5	23.47
16QAM	819	26740	1.4	3	0	23.15
16QAM	819	26740	1.4	3	1	22.95
16QAM	819	26740	1.4	3	3	23.06
16QAM	819	26740	1.4	6	0	22.10
16QAM	823.3	26783	1.4	1	0	23.61
16QAM	823.3	26783	1.4	1	3	23.67
16QAM	823.3	26783	1.4	1	5	23.71
16QAM	823.3	26783	1.4	3	0	23.28
16QAM	823.3	26783	1.4	3	1	23.26
16QAM	823.3	26783	1.4	3	3	23.18
16QAM	823.3	26783	1.4	6	0	22.26
64QAM	814.7	26697	1.4	1	0	22.49
64QAM	814.7	26697	1.4	1	3	22.59
64QAM	814.7	26697	1.4	1	5	22.67
64QAM	814.7	26697	1.4	3	0	21.96
64QAM	814.7	26697	1.4	3	1	21.93
64QAM	814.7	26697	1.4	3	3	21.87
64QAM	814.7	26697	1.4	6	0	21.39
64QAM	819	26740	1.4	1	0	22.47
64QAM	819	26740	1.4	1	3	22.67
64QAM	819	26740	1.4	1	5	22.62
64QAM	819	26740	1.4	3	0	22.07
64QAM	819	26740	1.4	3	1	22.03
64QAM	819	26740	1.4	3	3	22.14
64QAM	819	26740	1.4	6	0	20.98
64QAM	823.3	26783	1.4	1	0	22.62
64QAM	823.3	26783	1.4	1	3	23.41
64QAM	823.3	26783	1.4	1	5	22.66
64QAM	823.3	26783	1.4	3	0	22.49
64QAM	823.3	26783	1.4	3	1	22.23
64QAM	823.3	26783	1.4	3	3	22.22
64QAM	823.3	26783	1.4	6	0	21.27

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	814.7	26697	1.4	1	0	23.98
QPSK	814.7	26697	1.4	1	3	23.91
QPSK	814.7	26697	1.4	1	5	23.96
QPSK	814.7	26697	1.4	3	0	23.48
QPSK	814.7	26697	1.4	3	1	23.38
QPSK	814.7	26697	1.4	3	3	23.45
QPSK	814.7	26697	1.4	6	0	22.94
QPSK	819	26740	1.4	1	0	24.03
QPSK	819	26740	1.4	1	3	24.01
QPSK	819	26740	1.4	1	5	23.94
QPSK	819	26740	1.4	3	0	23.40
QPSK	819	26740	1.4	3	1	23.46
QPSK	819	26740	1.4	3	3	23.40
QPSK	819	26740	1.4	6	0	22.97
QPSK	823.3	26783	1.4	1	0	23.88
QPSK	823.3	26783	1.4	1	3	23.87
QPSK	823.3	26783	1.4	1	5	23.93
QPSK	823.3	26783	1.4	3	0	23.60
QPSK	823.3	26783	1.4	3	1	23.47
QPSK	823.3	26783	1.4	3	3	23.50
QPSK	823.3	26783	1.4	6	0	23.00

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	815.5	26705	3	1	0	24.00
16QAM	815.5	26705	3	1	8	24.04
16QAM	815.5	26705	3	1	14	23.90
16QAM	815.5	26705	3	8	0	21.90
16QAM	815.5	26705	3	8	4	21.97
16QAM	815.5	26705	3	8	7	22.05
16QAM	815.5	26705	3	15	0	22.18
16QAM	819	26740	3	1	0	24.17
16QAM	819	26740	3	1	8	24.37
16QAM	819	26740	3	1	14	24.35
16QAM	819	26740	3	8	0	22.21
16QAM	819	26740	3	8	4	22.24
16QAM	819	26740	3	8	7	22.20
16QAM	819	26740	3	15	0	22.12
16QAM	822.5	26775	3	1	0	24.16
16QAM	822.5	26775	3	1	8	24.26
16QAM	822.5	26775	3	1	14	24.30
16QAM	822.5	26775	3	8	0	22.59
16QAM	822.5	26775	3	8	4	22.40
16QAM	822.5	26775	3	8	7	22.35
16QAM	822.5	26775	3	15	0	22.24
64QAM	815.5	26705	3	1	0	22.30
64QAM	815.5	26705	3	1	8	22.15
64QAM	815.5	26705	3	1	14	22.35
64QAM	815.5	26705	3	8	0	21.46
64QAM	815.5	26705	3	8	4	21.30
64QAM	815.5	26705	3	8	7	21.00
64QAM	815.5	26705	3	15	0	21.31
64QAM	819	26740	3	1	0	22.95
64QAM	819	26740	3	1	8	22.97
64QAM	819	26740	3	1	14	23.30
64QAM	819	26740	3	8	0	20.95
64QAM	819	26740	3	8	4	20.89
64QAM	819	26740	3	8	7	20.89
64QAM	819	26740	3	15	0	21.12
64QAM	822.5	26775	3	1	0	23.34
64QAM	822.5	26775	3	1	8	23.19
64QAM	822.5	26775	3	1	14	23.18
64QAM	822.5	26775	3	8	0	21.43
64QAM	822.5	26775	3	8	4	21.11
64QAM	822.5	26775	3	8	7	21.07
64QAM	822.5	26775	3	15	0	21.14

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	815.5	26705	3	1	0	24.12
QPSK	815.5	26705	3	1	8	24.05
QPSK	815.5	26705	3	1	14	24.12
QPSK	815.5	26705	3	8	0	23.01
QPSK	815.5	26705	3	8	4	22.90
QPSK	815.5	26705	3	8	7	23.01
QPSK	815.5	26705	3	15	0	22.98
QPSK	819	26740	3	1	0	23.93
QPSK	819	26740	3	1	8	24.01
QPSK	819	26740	3	1	14	24.02
QPSK	819	26740	3	8	0	22.95
QPSK	819	26740	3	8	4	22.82
QPSK	819	26740	3	8	7	22.97
QPSK	819	26740	3	15	0	22.90
QPSK	822.5	26775	3	1	0	23.99
QPSK	822.5	26775	3	1	8	24.12
QPSK	822.5	26775	3	1	14	24.09
QPSK	822.5	26775	3	8	0	22.98
QPSK	822.5	26775	3	8	4	23.03
QPSK	822.5	26775	3	8	7	22.98
QPSK	822.5	26775	3	15	0	22.99

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	816.5	26715	5	1	0	22.95
16QAM	816.5	26715	5	1	12	22.93
16QAM	816.5	26715	5	1	24	22.87
16QAM	816.5	26715	5	12	0	21.80
16QAM	816.5	26715	5	12	7	21.82
16QAM	816.5	26715	5	12	13	21.82
16QAM	816.5	26715	5	25	0	22.01
16QAM	819	26740	5	1	0	24.14
16QAM	819	26740	5	1	12	24.07
16QAM	819	26740	5	1	24	24.10
16QAM	819	26740	5	12	0	21.94
16QAM	819	26740	5	12	7	22.01
16QAM	819	26740	5	12	13	22.36
16QAM	819	26740	5	25	0	21.96
16QAM	821.5	26765	5	1	0	23.51
16QAM	821.5	26765	5	1	12	23.38
16QAM	821.5	26765	5	1	24	23.49
16QAM	821.5	26765	5	12	0	22.33
16QAM	821.5	26765	5	12	7	22.36
16QAM	821.5	26765	5	12	13	22.08
16QAM	821.5	26765	5	25	0	22.37
64QAM	816.5	26715	5	1	0	21.93
64QAM	816.5	26715	5	1	12	21.97
64QAM	816.5	26715	5	1	24	21.94
64QAM	816.5	26715	5	12	0	21.02
64QAM	816.5	26715	5	12	7	21.06
64QAM	816.5	26715	5	12	13	21.13
64QAM	816.5	26715	5	25	0	20.99
64QAM	819	26740	5	1	0	23.58
64QAM	819	26740	5	1	12	23.48
64QAM	819	26740	5	1	24	23.97
64QAM	819	26740	5	12	0	20.88
64QAM	821.5	26765	5	1	0	22.50
64QAM	821.5	26765	5	1	12	22.95
64QAM	821.5	26765	5	1	24	22.62
64QAM	821.5	26765	5	12	0	21.36
64QAM	821.5	26765	5	12	7	21.32
64QAM	821.5	26765	5	12	13	21.09
64QAM	821.5	26765	5	25	0	21.55
64QAM	819	26740	5	12	7	21.02
64QAM	819	26740	5	12	13	21.45
64QAM	819	26740	5	25	0	21.18

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	816.5	26715	5	1	0	23.92
QPSK	816.5	26715	5	1	12	23.92
QPSK	816.5	26715	5	1	24	24.00
QPSK	816.5	26715	5	12	0	22.83
QPSK	816.5	26715	5	12	7	23.03
QPSK	816.5	26715	5	12	13	22.78
QPSK	816.5	26715	5	25	0	22.88
QPSK	819	26740	5	1	0	23.89
QPSK	819	26740	5	1	12	23.86
QPSK	819	26740	5	1	24	23.95
QPSK	819	26740	5	12	0	23.02
QPSK	819	26740	5	12	7	23.00
QPSK	819	26740	5	12	13	23.02
QPSK	819	26740	5	25	0	22.96
QPSK	821.5	26765	5	1	0	23.85
QPSK	821.5	26765	5	1	12	24.09
QPSK	821.5	26765	5	1	24	24.24
QPSK	821.5	26765	5	12	0	23.09
QPSK	821.5	26765	5	12	7	23.00
QPSK	821.5	26765	5	12	13	23.02
QPSK	821.5	26765	5	25	0	22.95

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	819	26740	10	1	0	24.10
16QAM	819	26740	10	1	25	23.40
16QAM	819	26740	10	1	49	23.40
16QAM	819	26740	10	25	0	22.40
16QAM	819	26740	10	25	12	22.41
16QAM	819	26740	10	25	25	22.46
16QAM	819	26740	10	50	0	22.48
16QAM	819	26740	10	1	0	24.06
16QAM	819	26740	10	1	25	24.06
16QAM	819	26740	10	1	49	24.08
16QAM	819	26740	10	25	0	22.50
16QAM	819	26740	10	25	12	22.48
16QAM	819	26740	10	25	25	22.84
16QAM	819	26740	10	50	0	22.55
16QAM	819	26740	10	1	0	24.25
16QAM	819	26740	10	1	25	24.28
16QAM	819	26740	10	1	49	24.30
16QAM	819	26740	10	25	0	22.55
16QAM	819	26740	10	25	12	22.52
16QAM	819	26740	10	25	25	22.90
16QAM	819	26740	10	50	0	22.57
64QAM	819	26740	10	1	0	22.90
64QAM	819	26740	10	1	25	23.02
64QAM	819	26740	10	1	49	22.96
64QAM	819	26740	10	25	0	21.31
64QAM	819	26740	10	25	12	21.44
64QAM	819	26740	10	25	25	21.49
64QAM	819	26740	10	50	0	21.46
64QAM	819	26740	10	1	0	22.20
64QAM	819	26740	10	1	25	22.19
64QAM	819	26740	10	1	49	22.19
64QAM	819	26740	10	25	0	21.69
64QAM	819	26740	10	25	12	21.64
64QAM	819	26740	10	25	25	22.00
64QAM	819	26740	10	50	0	21.48
64QAM	819	26740	10	1	0	23.06
64QAM	819	26740	10	1	25	22.99
64QAM	819	26740	10	1	49	23.05
64QAM	819	26740	10	25	0	21.60
64QAM	819	26740	10	25	12	21.50
64QAM	819	26740	10	25	25	21.74
64QAM	819	26740	10	50	0	21.54

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	819	26740	10	1	0	24.01
QPSK	819	26740	10	1	25	23.97
QPSK	819	26740	10	1	49	23.97
QPSK	819	26740	10	25	0	23.36
QPSK	819	26740	10	25	12	23.40
QPSK	819	26740	10	25	25	23.34
QPSK	819	26740	10	50	0	23.45
QPSK	819	26740	10	1	0	24.26
QPSK	819	26740	10	1	25	24.19
QPSK	819	26740	10	1	49	24.14
QPSK	819	26740	10	25	0	23.47
QPSK	819	26740	10	25	12	23.50
QPSK	819	26740	10	25	25	23.43
QPSK	819	26740	10	50	0	23.51
QPSK	819	26740	10	1	0	24.09
QPSK	819	26740	10	1	25	24.04
QPSK	819	26740	10	1	49	24.08
QPSK	819	26740	10	25	0	23.55
QPSK	819	26740	10	25	12	23.45
QPSK	819	26740	10	25	25	23.54
QPSK	819	26740	10	50	0	23.49

2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
26	QPSK	814.7	26697	1.4	6	0	1.088	Fig.1
26	QPSK	819	26740	1.4	6	0	1.082	Fig.2
26	QPSK	823.3	26783	1.4	6	0	1.082	Fig.3
26	QPSK	815.5	26705	3	15	0	2.683	Fig.4
26	QPSK	819	26740	3	15	0	2.683	Fig.5
26	QPSK	822.5	26775	3	15	0	2.683	Fig.6
26	QPSK	816.5	26715	5	25	0	4.472	Fig.7
26	QPSK	819	26740	5	25	0	4.472	Fig.8
26	QPSK	821.5	26765	5	25	0	4.472	Fig.9
26	QPSK	819	26740	10	50	0	8.944	Fig.10
26	QPSK	819	26740	10	50	0	8.987	Fig.11
26	QPSK	819	26740	10	50	0	8.987	Fig.12

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

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
26	64QAM	814.7	26697	1.4	6	0	1.082	Fig.25
26	64QAM	819	26740	1.4	6	0	1.082	Fig.26
26	64QAM	823.3	26783	1.4	6	0	1.082	Fig.27
26	64QAM	815.5	26705	3	15	0	2.696	Fig.28
26	64QAM	819	26740	3	15	0	2.683	Fig.29
26	64QAM	822.5	26775	3	15	0	2.696	Fig.30
26	64QAM	816.5	26715	5	25	0	4.493	Fig.31
26	64QAM	819	26740	5	25	0	4.493	Fig.32
26	64QAM	821.5	26765	5	25	0	4.472	Fig.33
26	64QAM	819	26740	10	50	0	8.987	Fig.34
26	64QAM	819	26740	10	50	0	8.944	Fig.35
26	64QAM	819	26740	10	50	0	8.944	Fig.36

Test Mode: QPSK

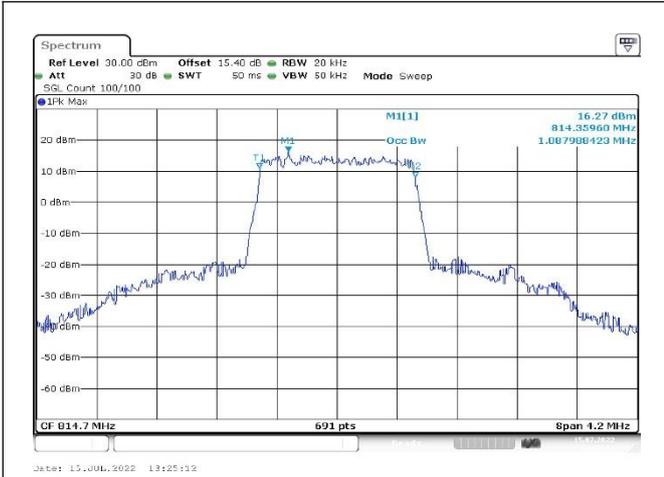


Fig.1

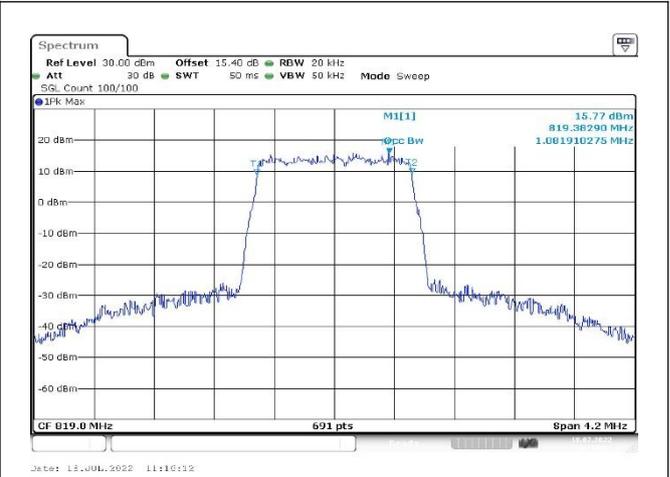


Fig.2

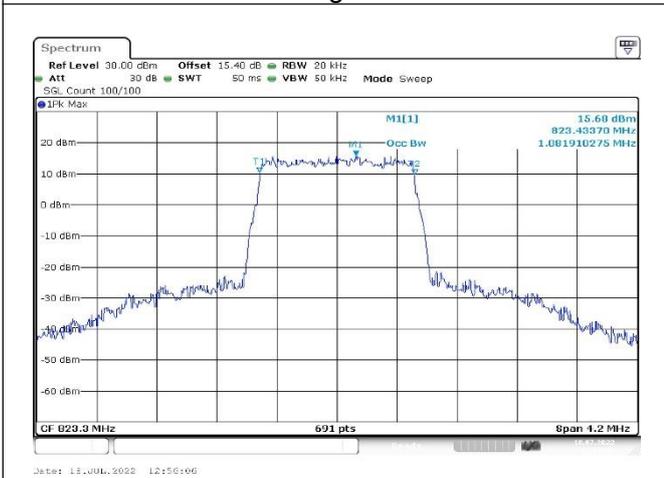


Fig.3

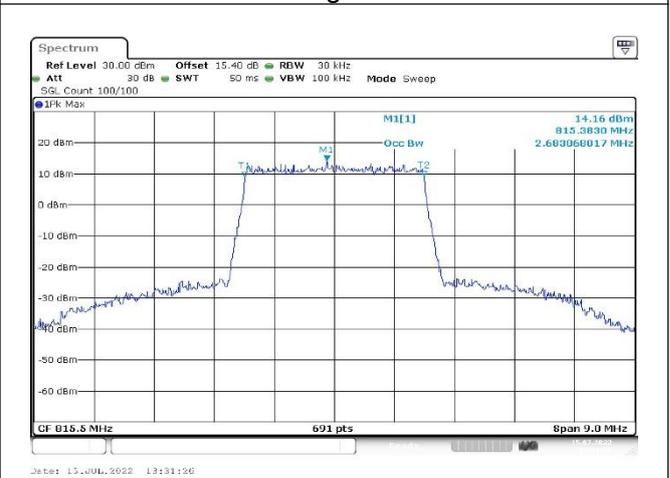


Fig.4

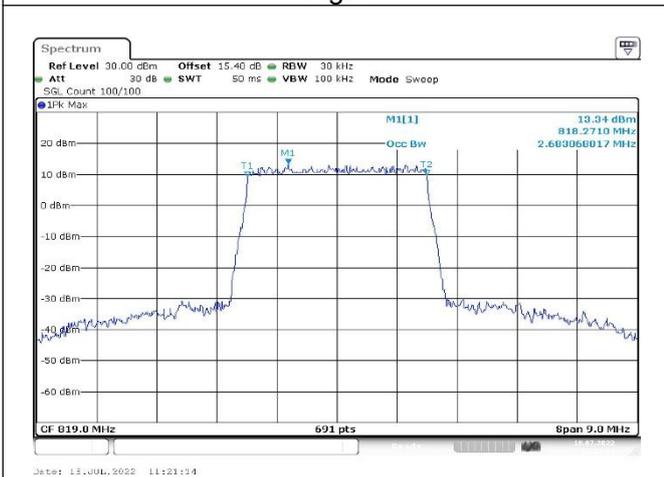


Fig.5

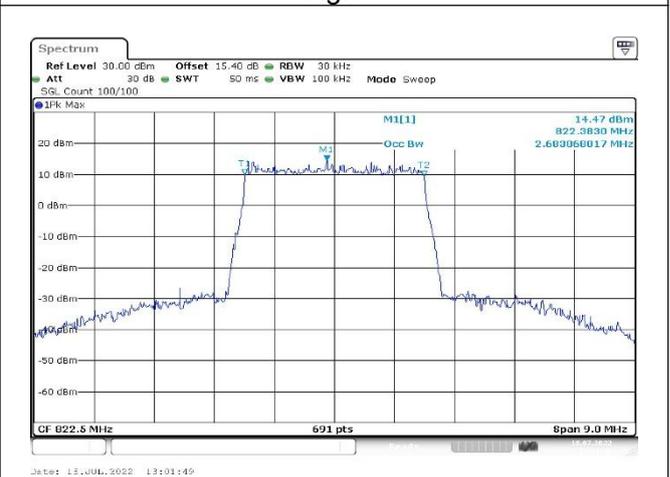


Fig.6



Fig.7

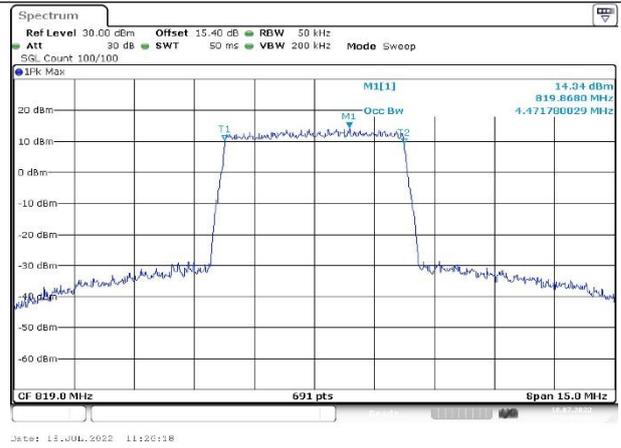


Fig.8

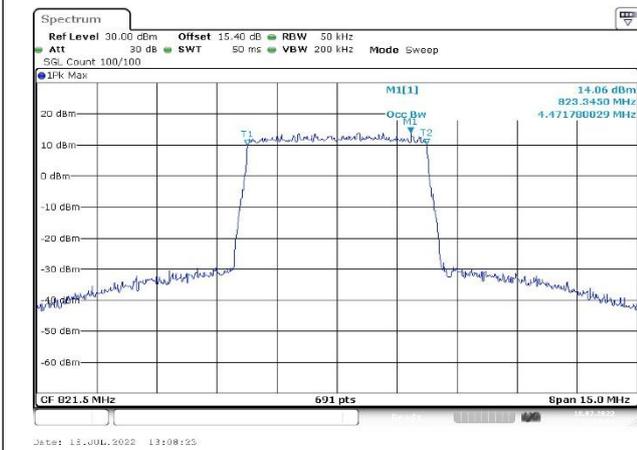


Fig.9

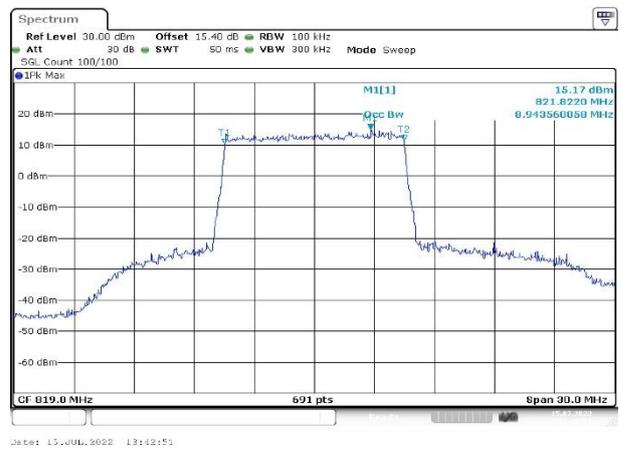


Fig.10

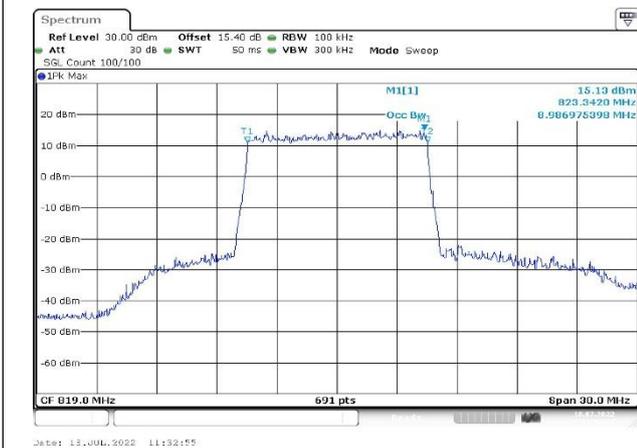


Fig.11

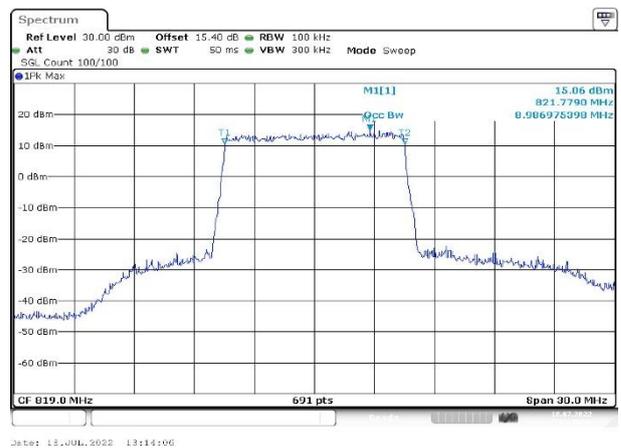
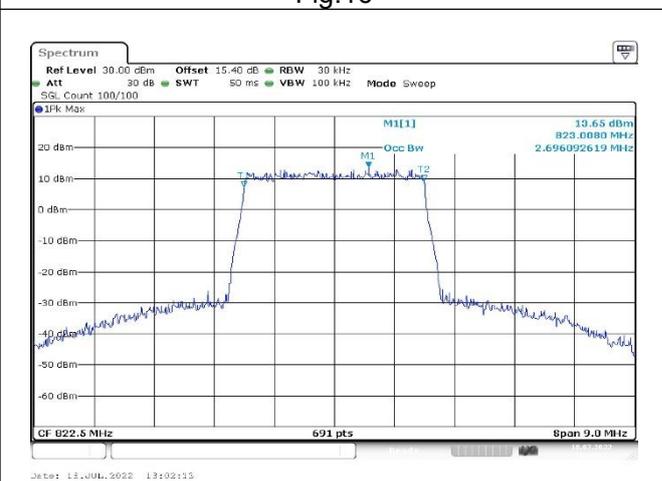
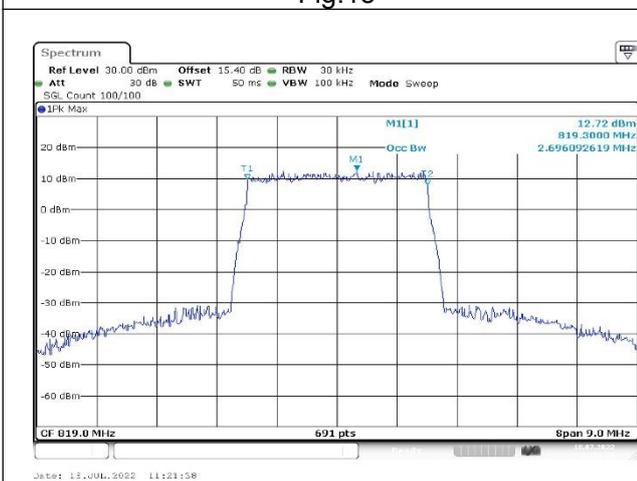
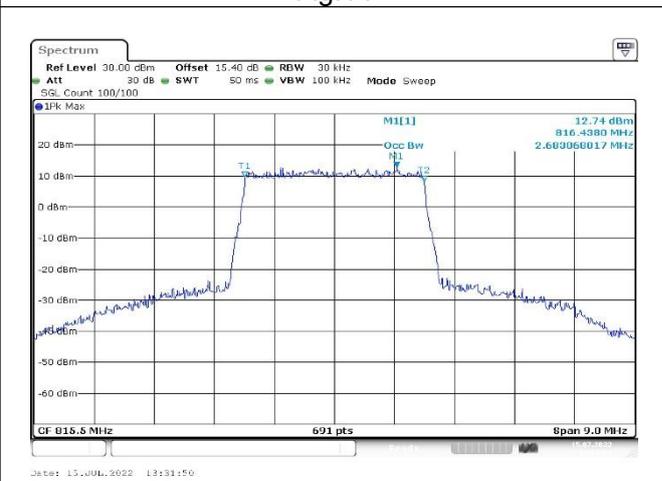
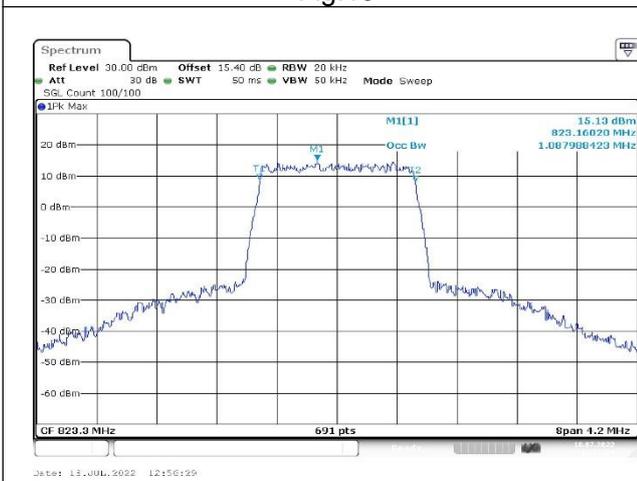
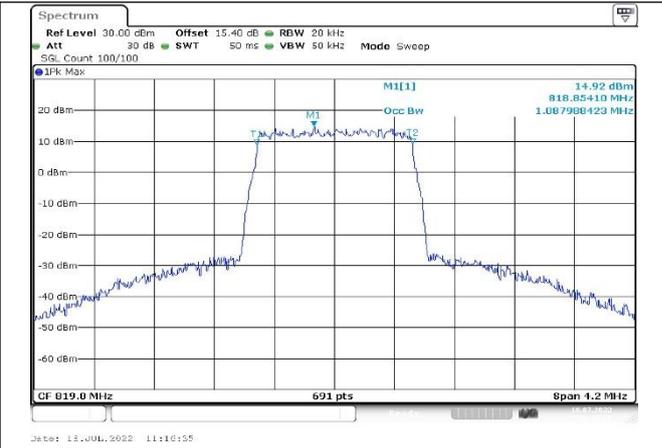
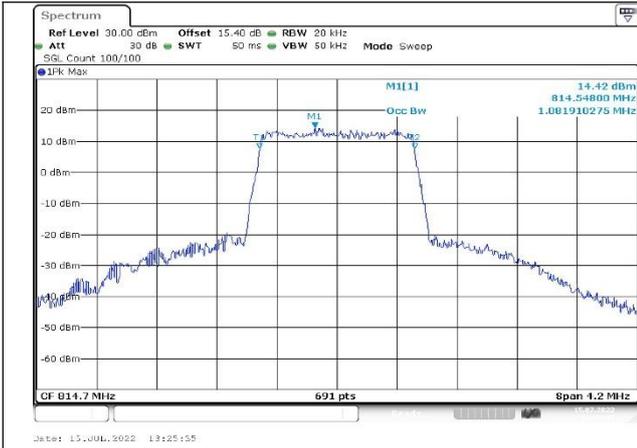


Fig.12

Test Mode: 16QAM



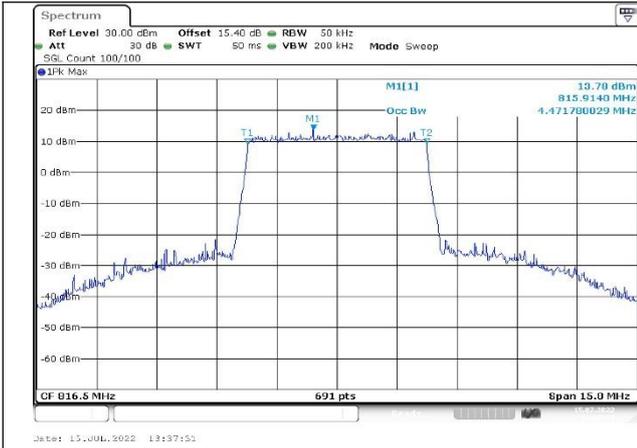


Fig.19

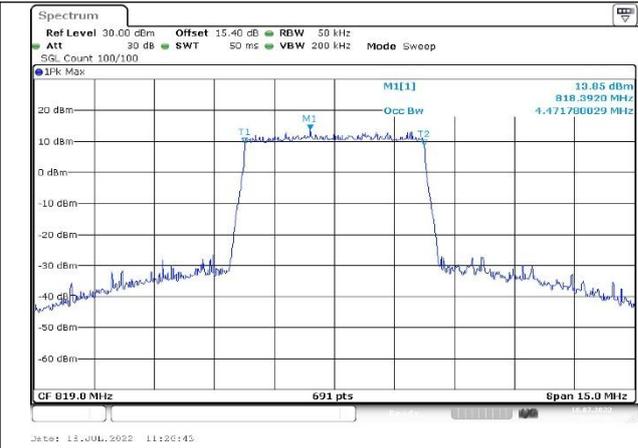


Fig.20

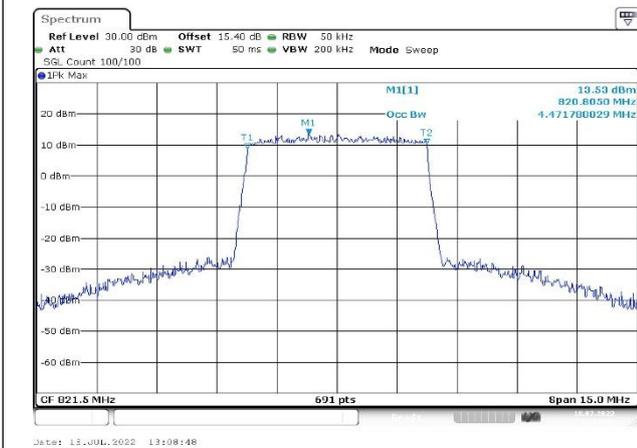


Fig.21

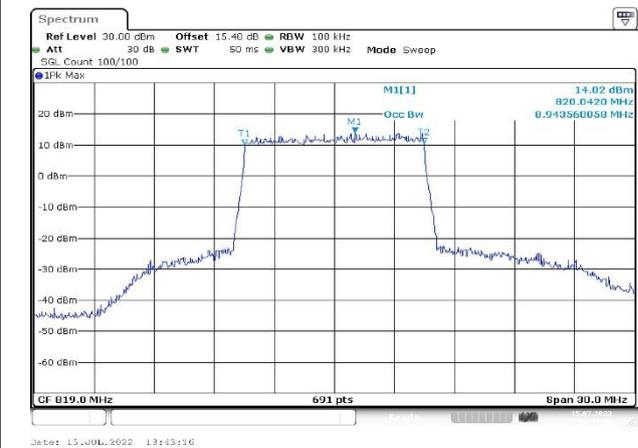


Fig.22

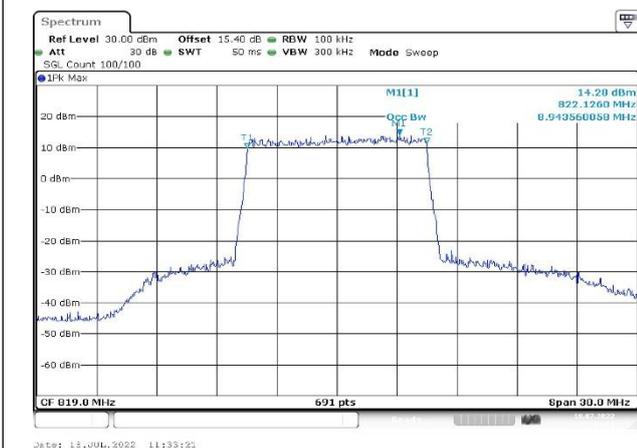


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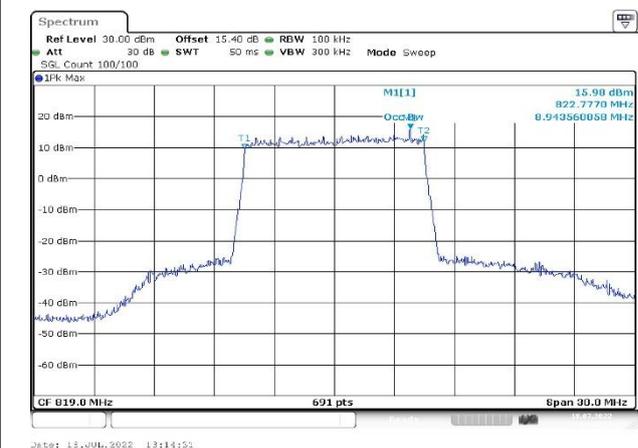
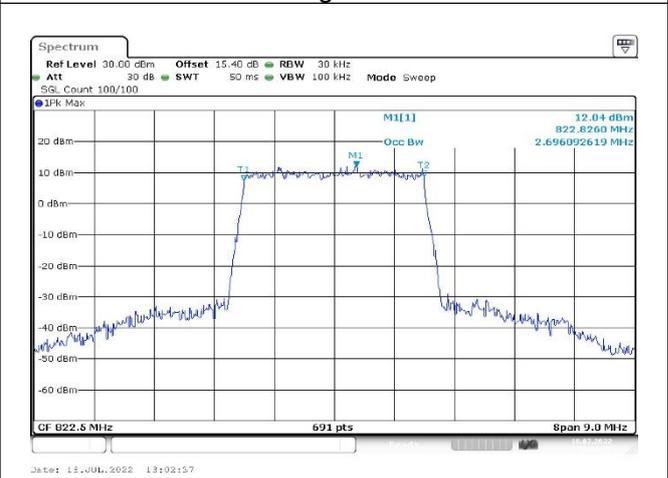
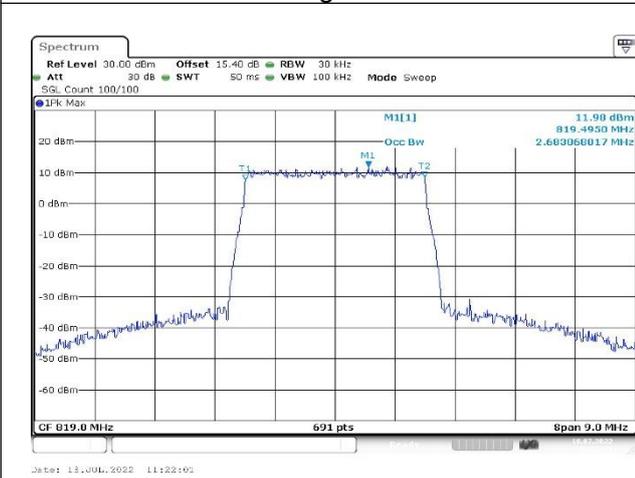
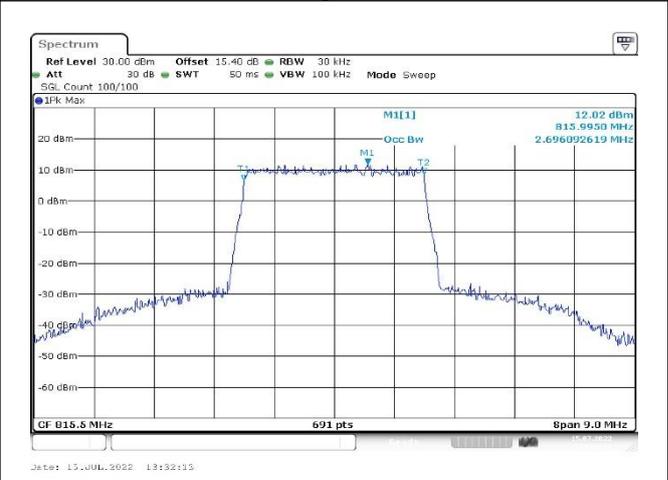
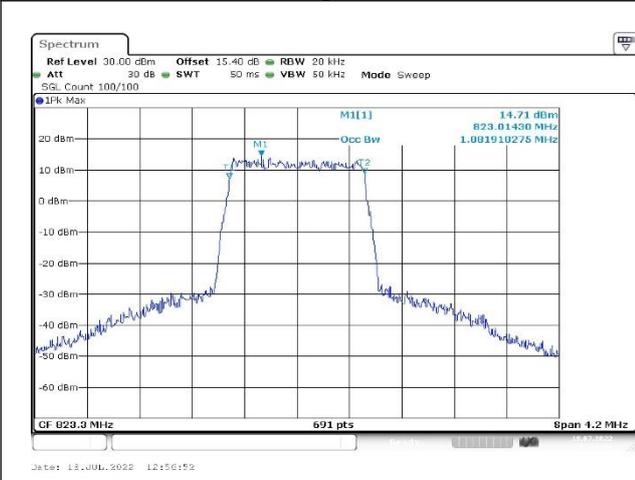
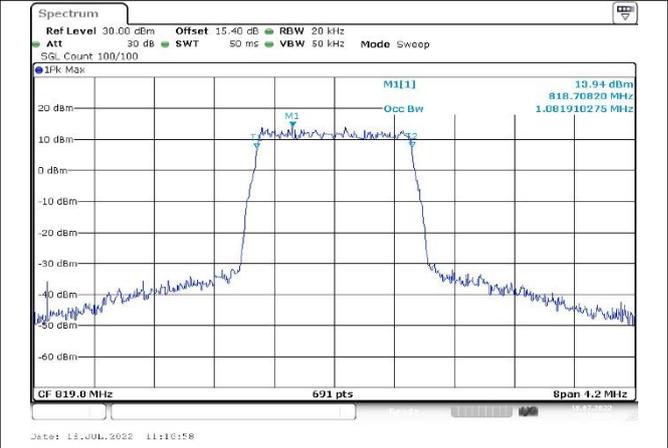


Fig.24

Test Mode: 64QAM



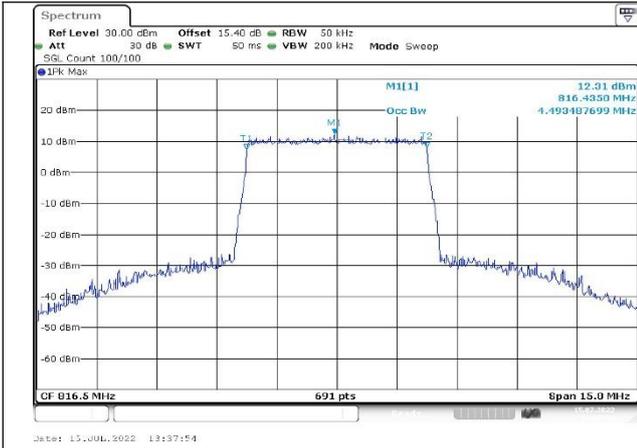


Fig.31

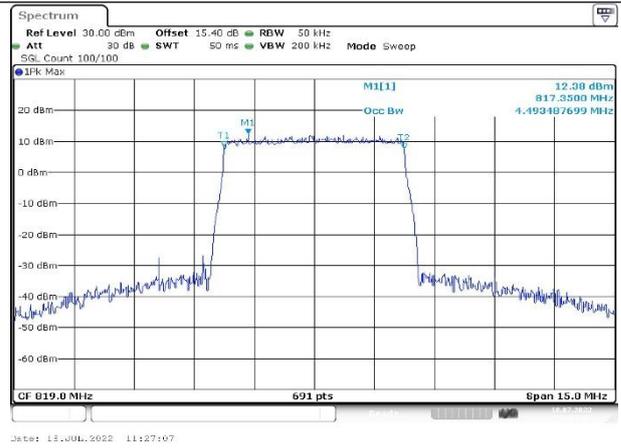


Fig.32

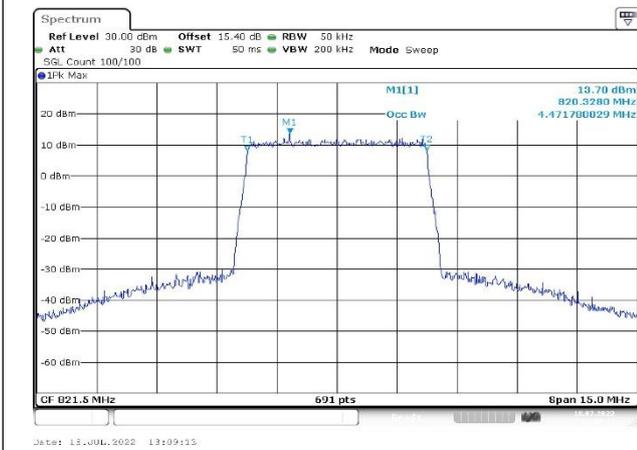


Fig.33

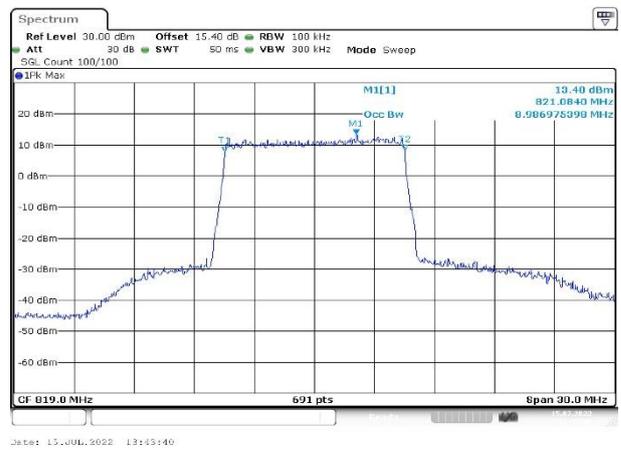


Fig.34

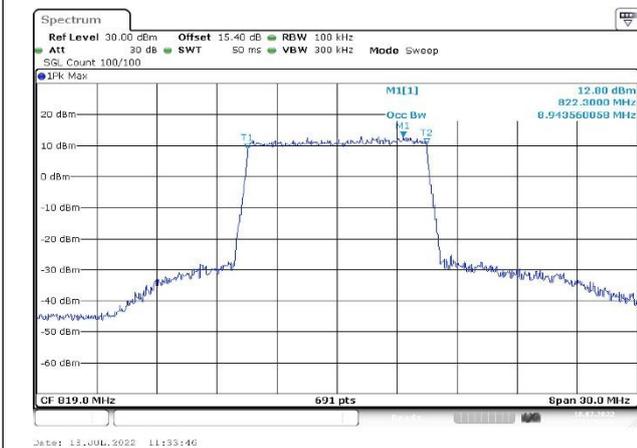


Fig.35



Fig.36

3 Emission Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
26	QPSK	814.7	26697	1.4	6	0	1.228	Fig.1
26	QPSK	819	26740	1.4	6	0	1.234	Fig.2
26	QPSK	823.3	26783	1.4	6	0	1.234	Fig.3
26	QPSK	815.5	26705	3	15	0	2.996	Fig.4
26	QPSK	819	26740	3	15	0	2.996	Fig.5
26	QPSK	822.5	26775	3	15	0	2.983	Fig.6
26	QPSK	816.5	26715	5	25	0	4.949	Fig.7
26	QPSK	819	26740	5	25	0	4.928	Fig.8
26	QPSK	821.5	26765	5	25	0	4.928	Fig.9
26	QPSK	819	26740	10	50	0	9.768	Fig.10
26	QPSK	819	26740	10	50	0	9.768	Fig.11
26	QPSK	819	26740	10	50	0	9.768	Fig.12

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
26	16QAM	814.7	26697	1.4	6	0	1.228	Fig.13
26	16QAM	819	26740	1.4	6	0	1.234	Fig.14
26	16QAM	823.3	26783	1.4	6	0	1.234	Fig.15
26	16QAM	815.5	26705	3	15	0	2.996	Fig.16
26	16QAM	819	26740	3	15	0	2.983	Fig.17
26	16QAM	822.5	26775	3	15	0	2.996	Fig.18
26	16QAM	816.5	26715	5	25	0	4.884	Fig.19
26	16QAM	819	26740	5	25	0	4.884	Fig.20
26	16QAM	821.5	26765	5	25	0	4.884	Fig.21
26	16QAM	819	26740	10	50	0	9.682	Fig.22
26	16QAM	819	26740	10	50	0	9.768	Fig.23
26	16QAM	819	26740	10	50	0	9.682	Fig.24

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
26	64QAM	814.7	26697	1.4	6	0	1.228	Fig.25
26	64QAM	819	26740	1.4	6	0	1.234	Fig.26
26	64QAM	823.3	26783	1.4	6	0	1.228	Fig.27
26	64QAM	815.5	26705	3	15	0	3.009	Fig.28
26	64QAM	819	26740	3	15	0	2.996	Fig.29
26	64QAM	822.5	26775	3	15	0	2.996	Fig.30
26	64QAM	816.5	26715	5	25	0	4.928	Fig.31
26	64QAM	819	26740	5	25	0	4.928	Fig.32
26	64QAM	821.5	26765	5	25	0	4.884	Fig.33
26	64QAM	819	26740	10	50	0	9.812	Fig.34
26	64QAM	819	26740	10	50	0	9.768	Fig.35
26	64QAM	819	26740	10	50	0	9.768	Fig.36

Test Mode: QPSK

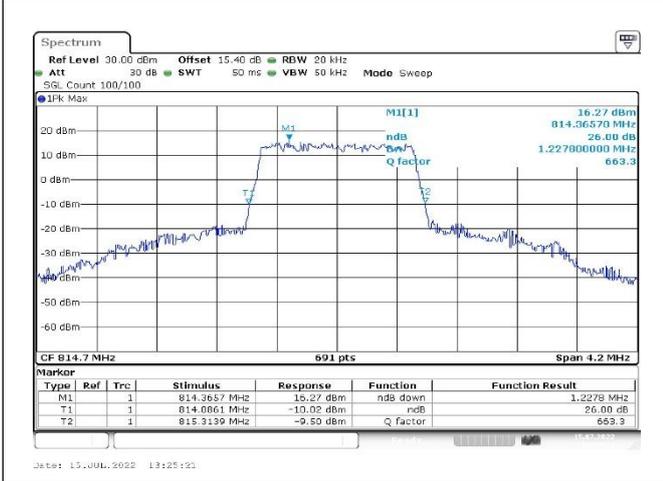


Fig.1

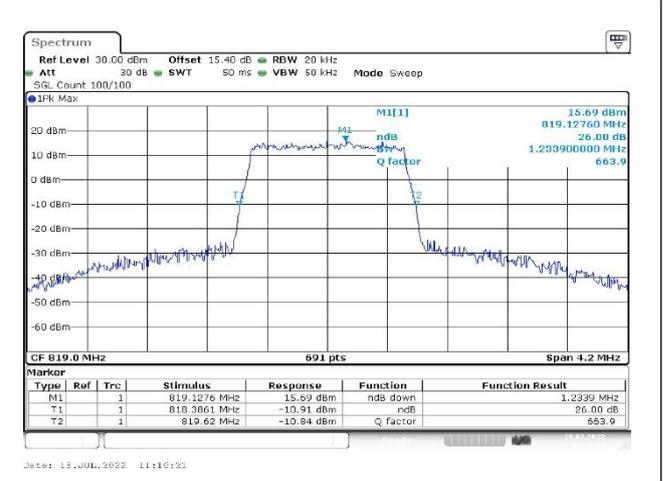


Fig.2

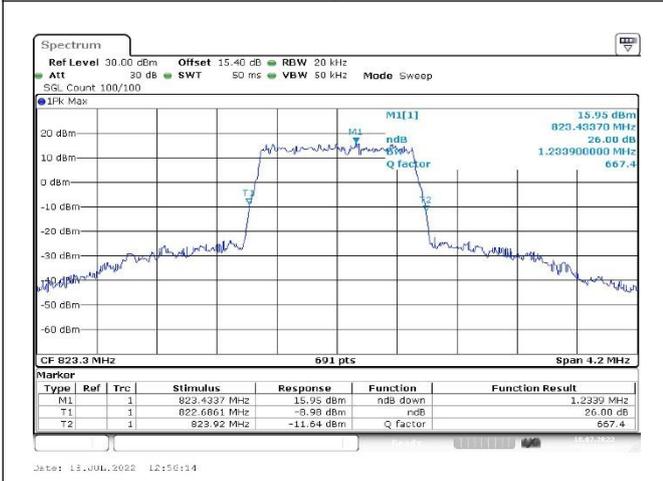


Fig.3

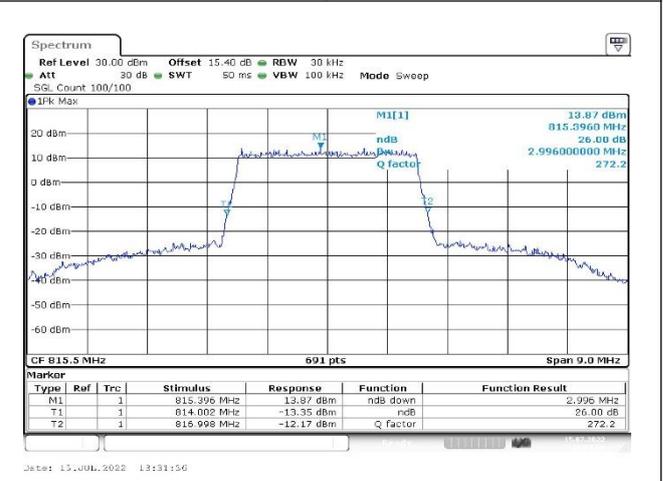


Fig.4

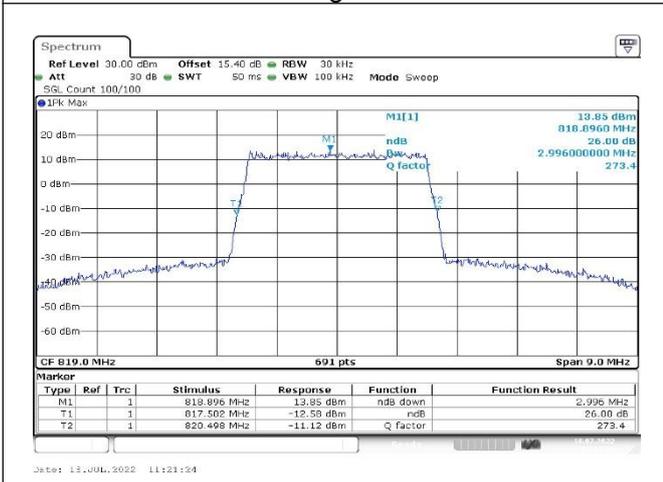


Fig.5

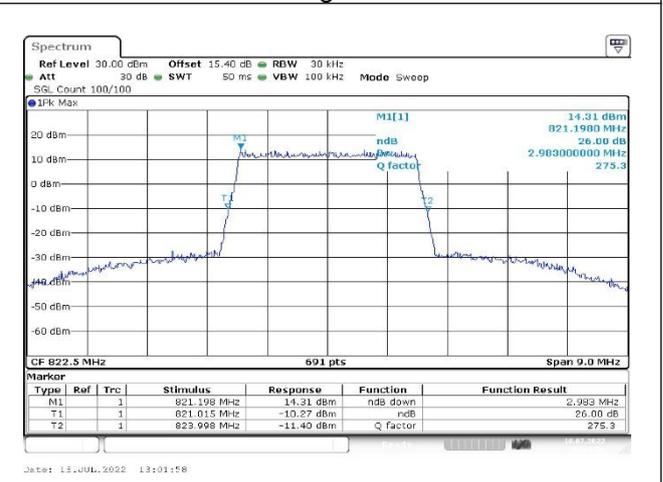


Fig.6

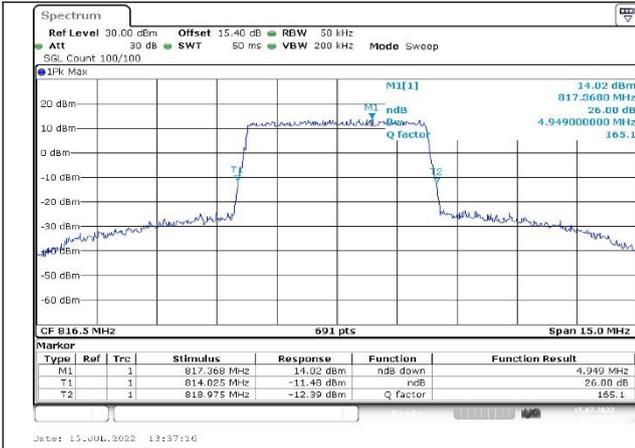


Fig.7

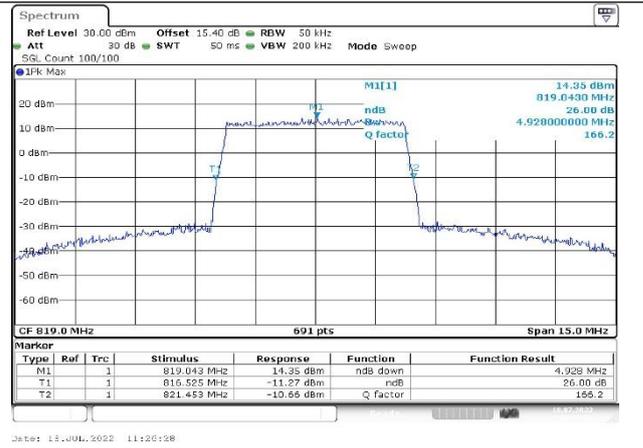


Fig.8

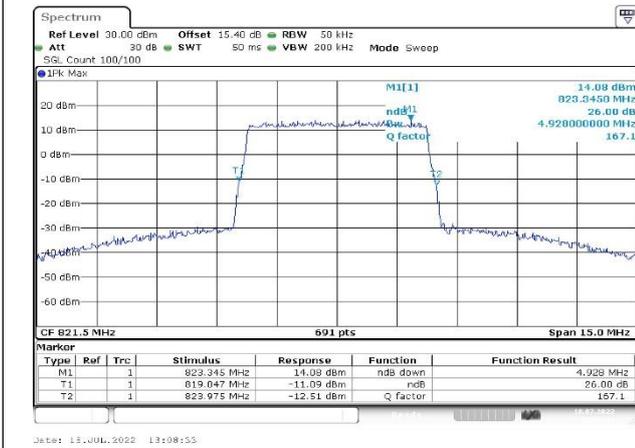


Fig.9

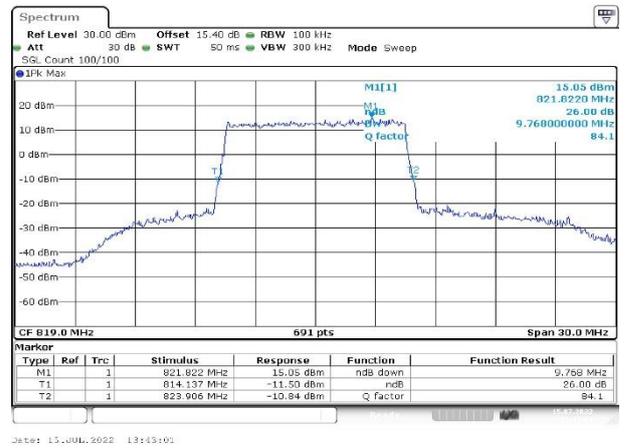


Fig.10

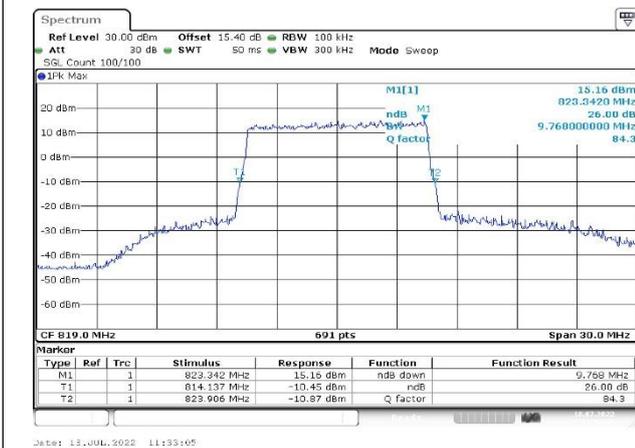


Fig.11

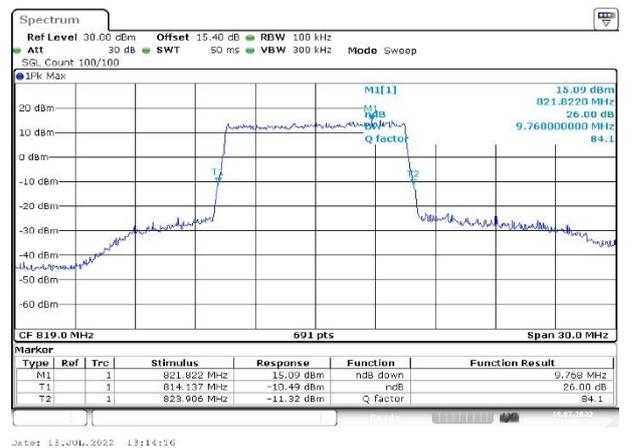
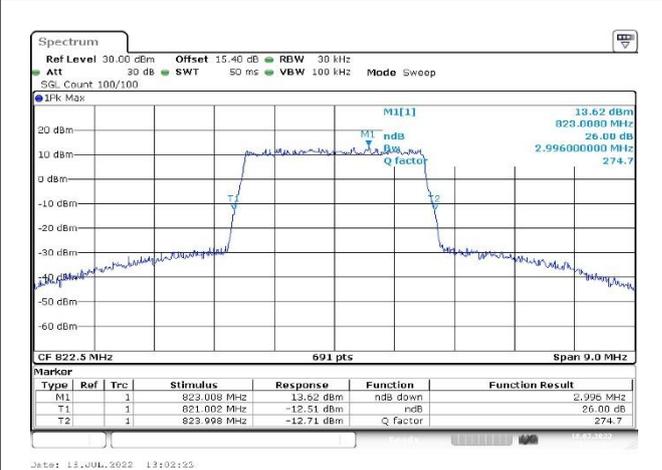
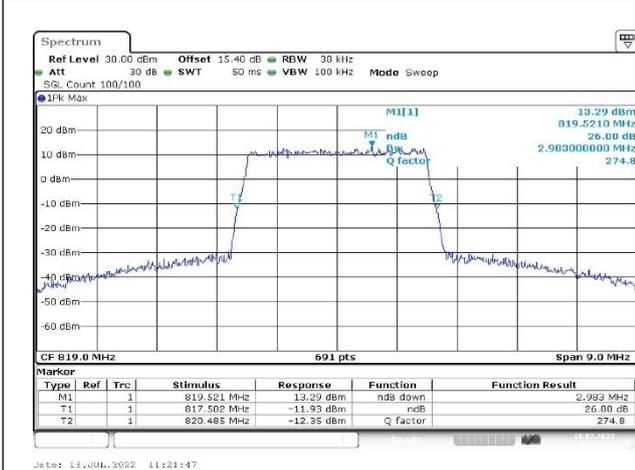
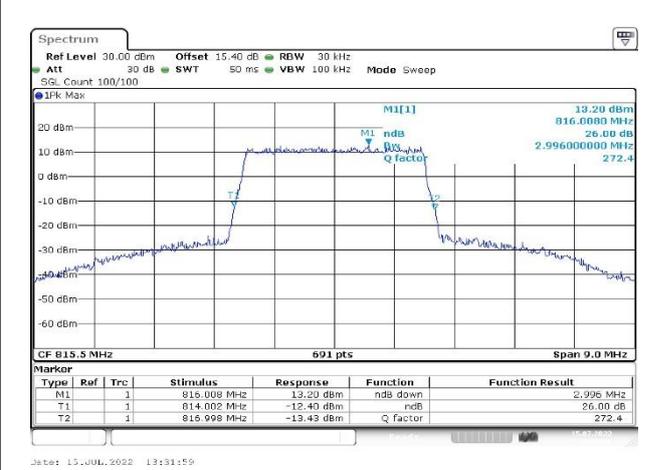
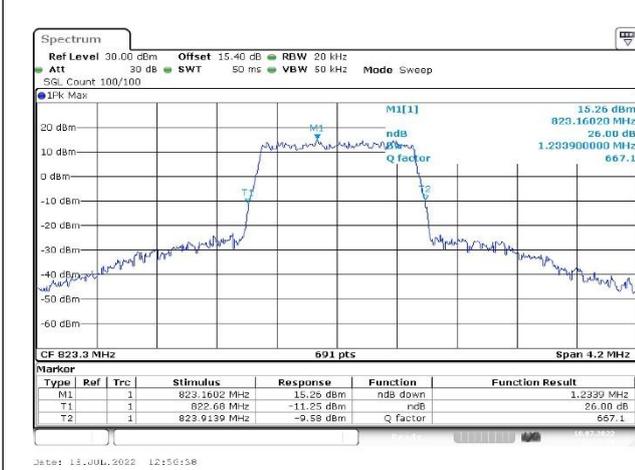
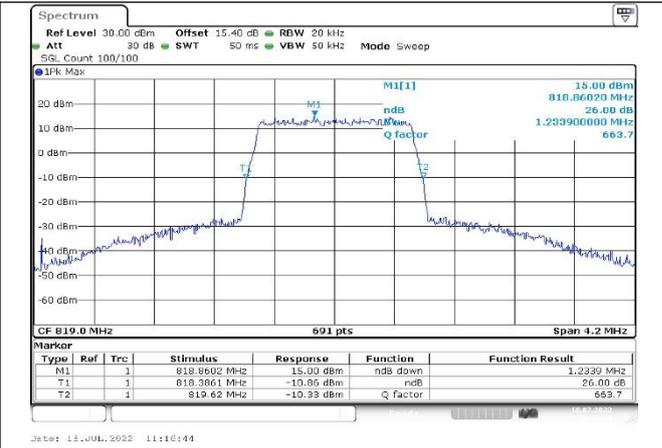
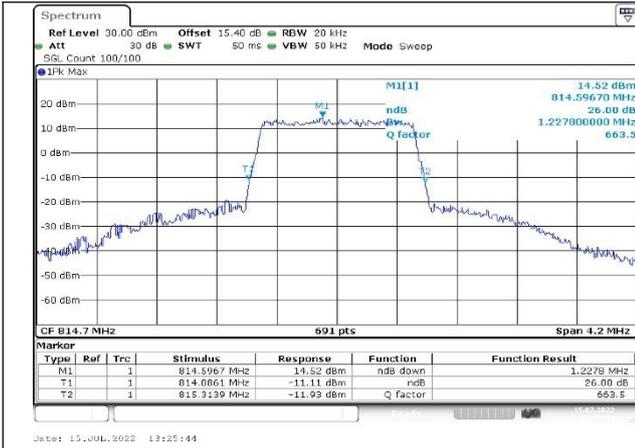


Fig.12

Test Mode: 16QAM



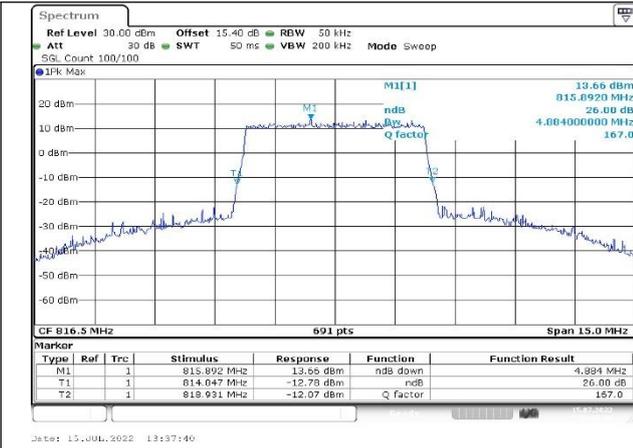


Fig.19

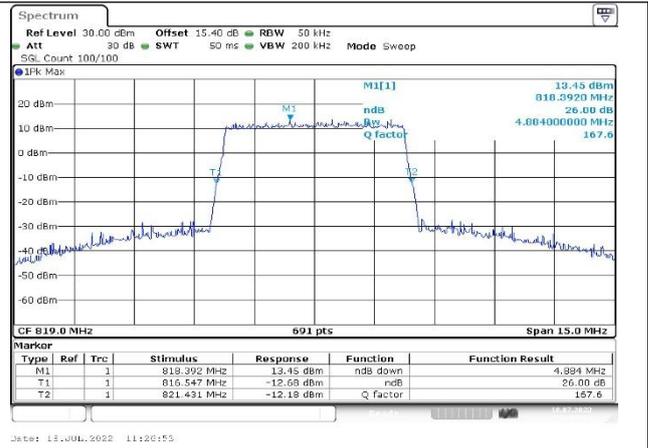


Fig.20

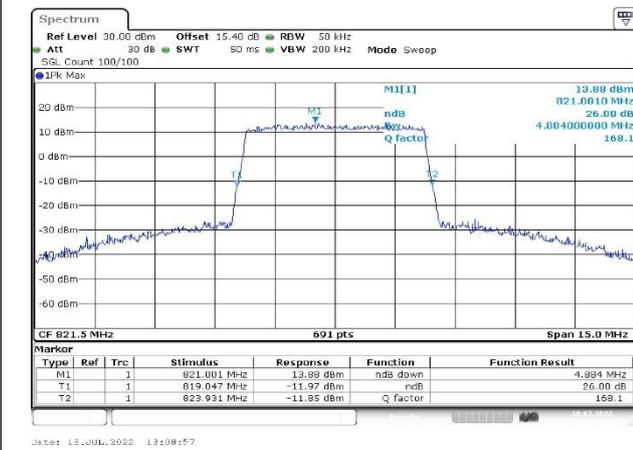


Fig.21

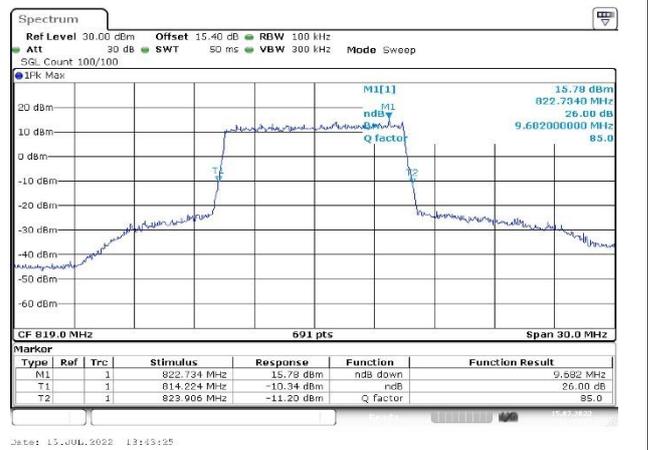


Fig.22

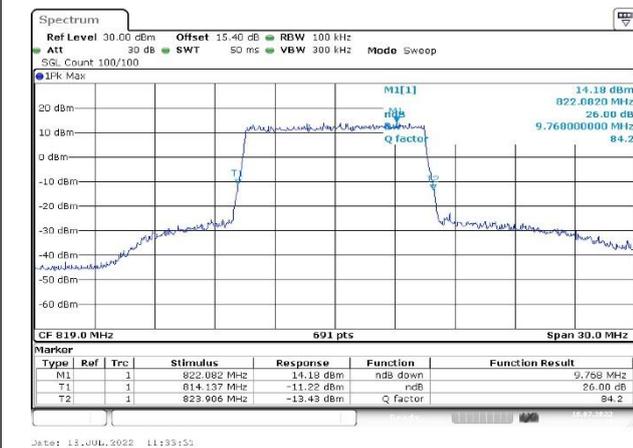


Fig.23

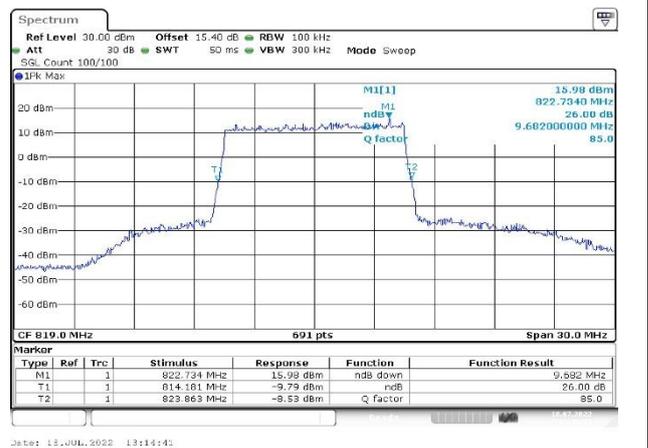
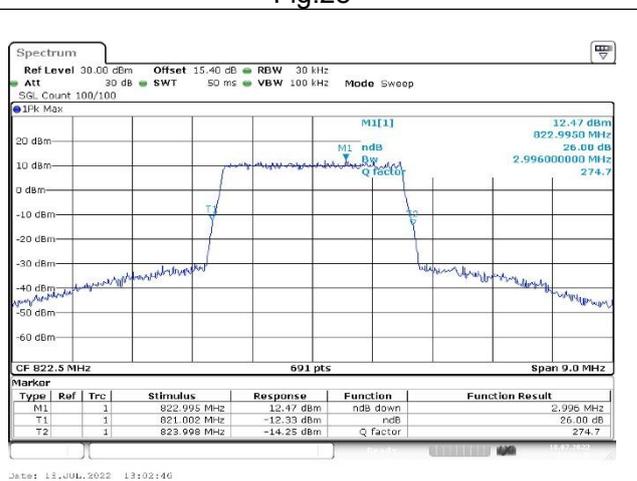
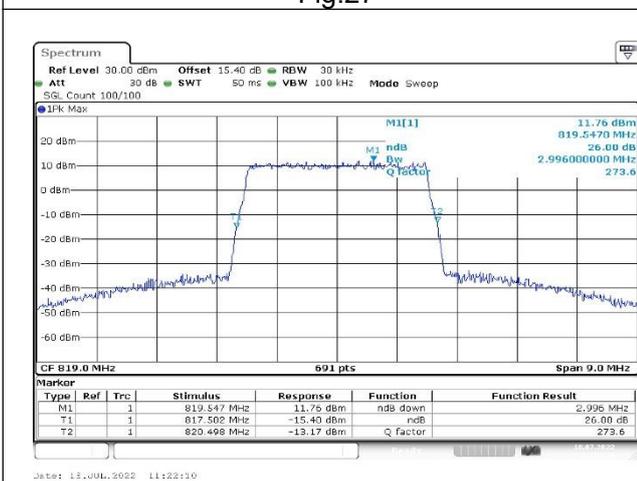
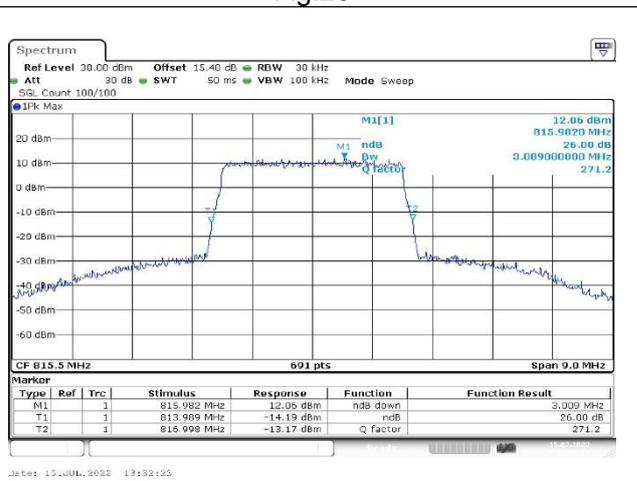
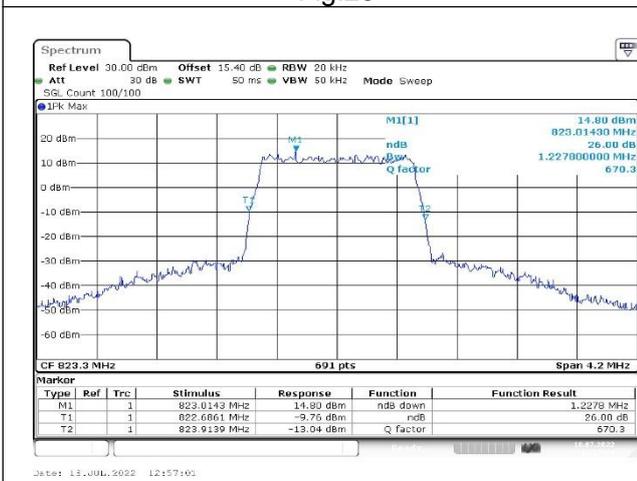
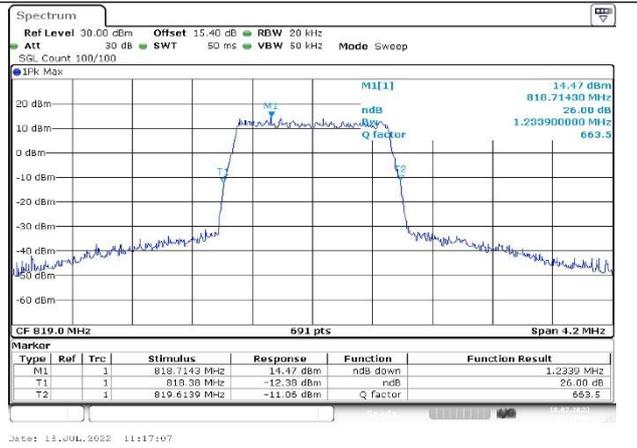
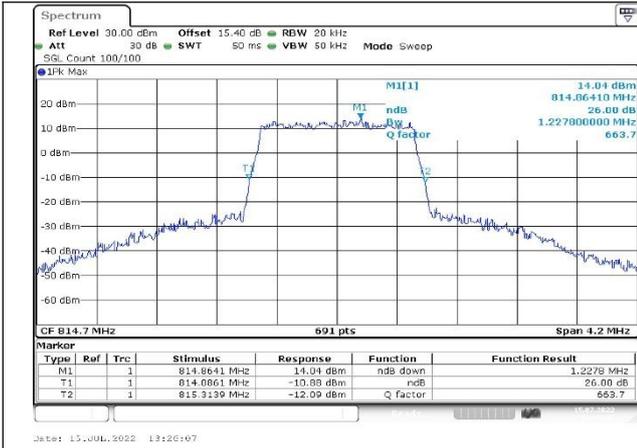


Fig.24

Test Mode: 64QAM



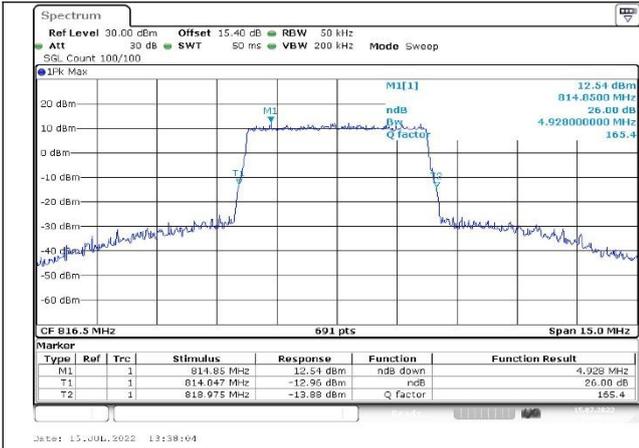


Fig.31

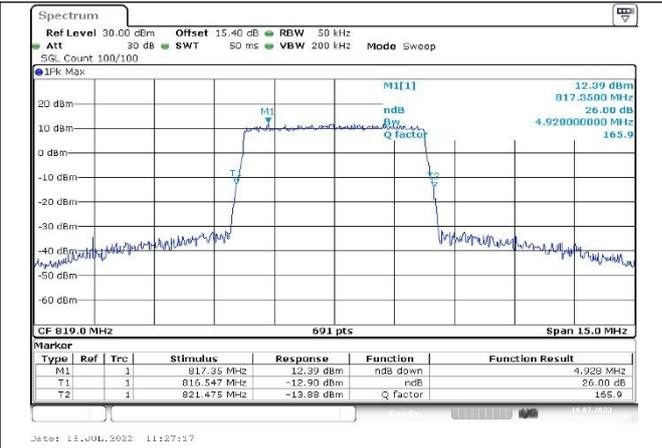


Fig.32

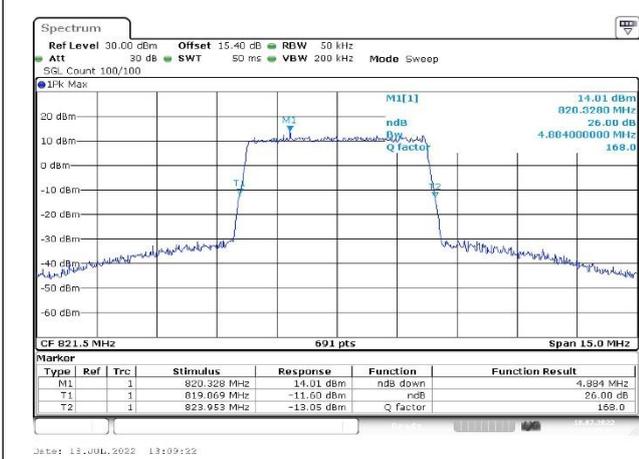


Fig.33

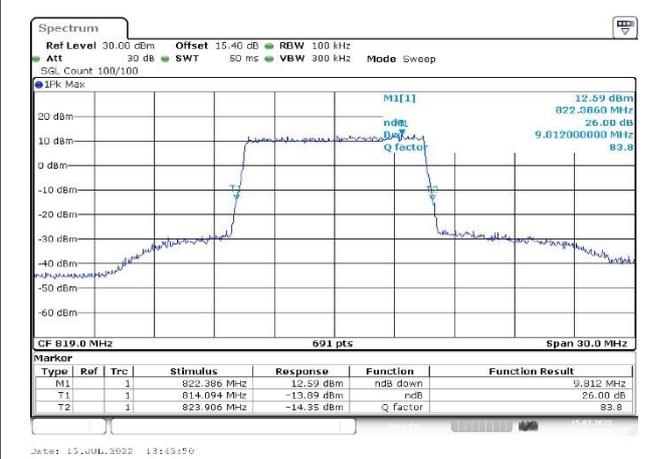


Fig.34

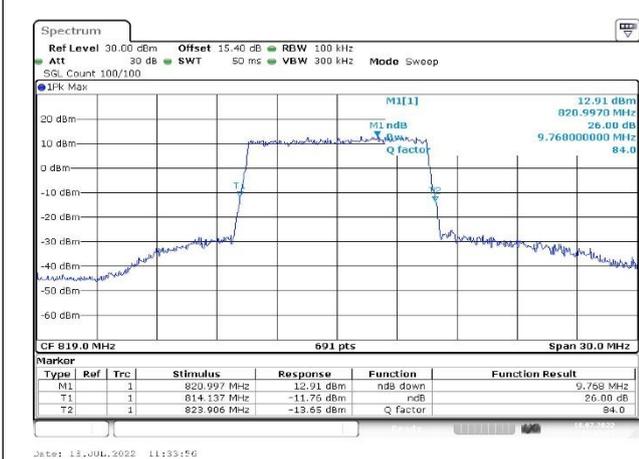


Fig.35

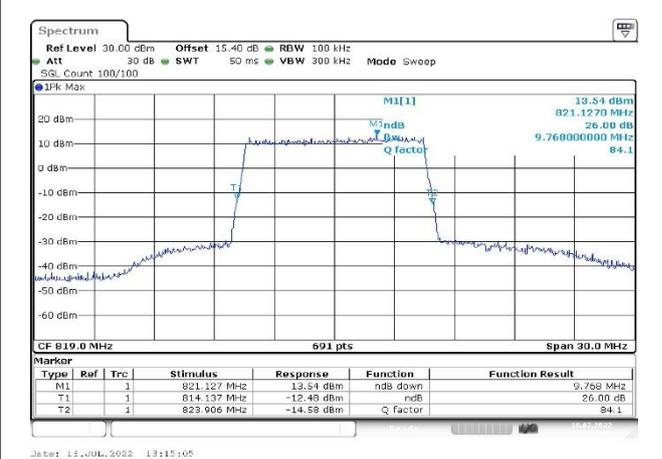


Fig.36

4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
26	814.7	26697	1.4	1	5	Fig.1	Fig.2	Fig.3
26	814.7	26697	1.4	6	0	Fig.4	Fig.5	Fig.6
26	819	26740	1.4	1	5	Fig.7	Fig.8	Fig.9
26	819	26740	1.4	6	0	Fig.10	Fig.11	Fig.12
26	823.3	26783	1.4	1	5	Fig.13	Fig.14	Fig.15
26	823.3	26783	1.4	6	0	Fig.16	Fig.17	Fig.18
26	815.5	26705	3	1	14	Fig.19	Fig.20	Fig.21
26	815.5	26705	3	15	0	Fig.22	Fig.23	Fig.24
26	819	26740	3	1	14	Fig.25	Fig.26	Fig.27
26	819	26740	3	15	0	Fig.28	Fig.29	Fig.30
26	822.5	26775	3	1	14	Fig.31	Fig.32	Fig.33
26	822.5	26775	3	15	0	Fig.34	Fig.35	Fig.36
26	816.5	26715	5	1	24	Fig.37	Fig.38	Fig.39
26	816.5	26715	5	25	0	Fig.40	Fig.41	Fig.42
26	819	26740	5	1	24	Fig.43	Fig.44	Fig.45
26	819	26740	5	25	0	Fig.46	Fig.47	Fig.48
26	821.5	26765	5	1	24	Fig.49	Fig.50	Fig.51
26	821.5	26765	5	25	0	Fig.52	Fig.53	Fig.54
26	819	26740	10	1	49	Fig.55	Fig.56	Fig.57
26	819	26740	10	50	0	Fig.58	Fig.59	Fig.60
26	819	26740	10	1	49	Fig.61	Fig.62	Fig.63
26	819	26740	10	50	0	Fig.64	Fig.65	Fig.66
26	819	26740	10	1	49	Fig.67	Fig.68	Fig.69
26	819	26740	10	50	0	Fig.70	Fig.71	Fig.72

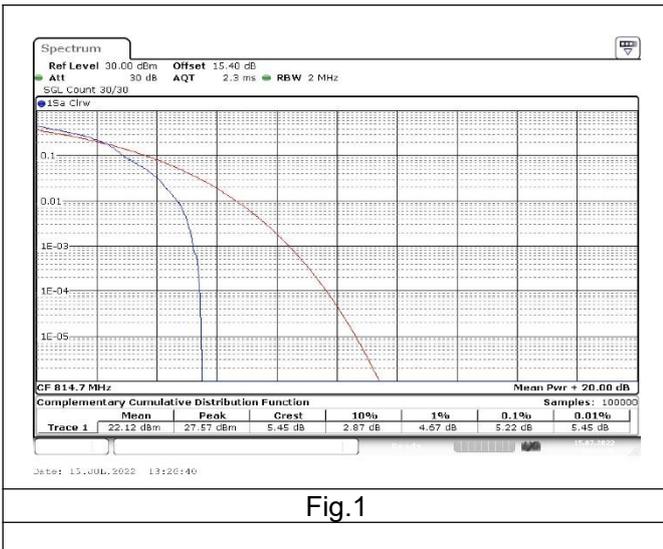


Fig.1

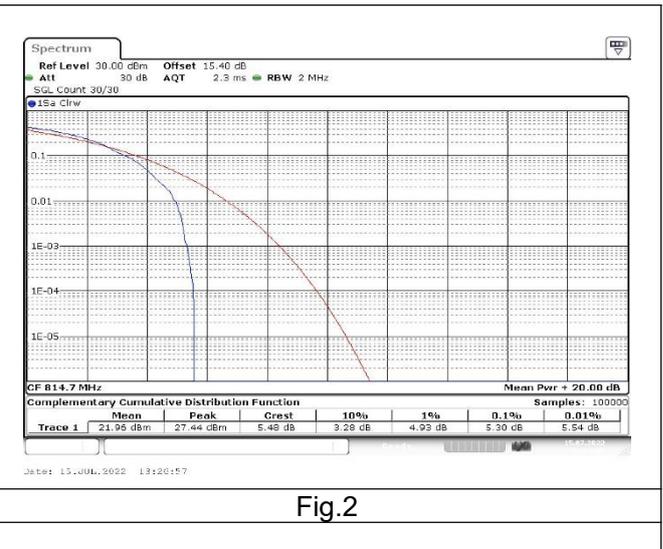


Fig.2

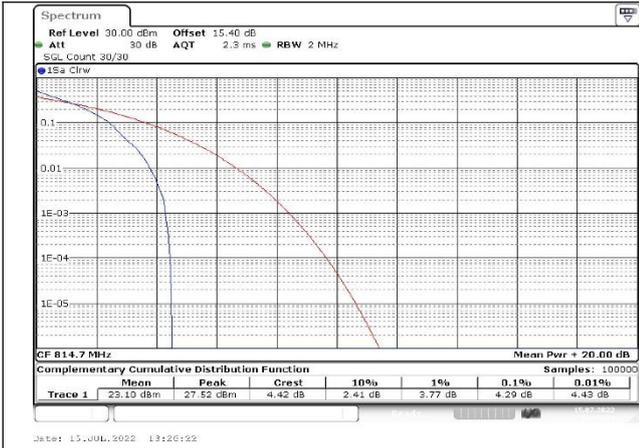


Fig.3



Fig.4

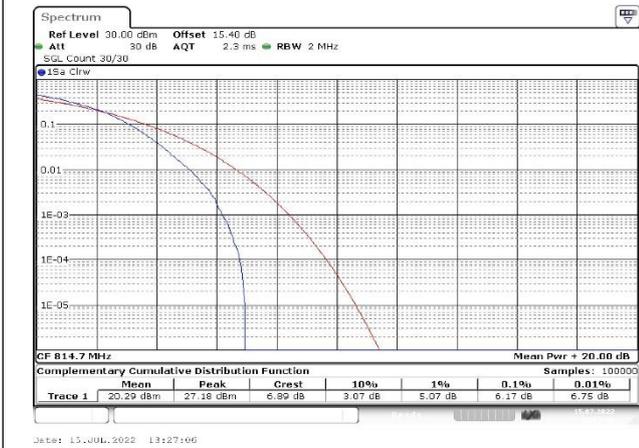


Fig.5



Fig.6

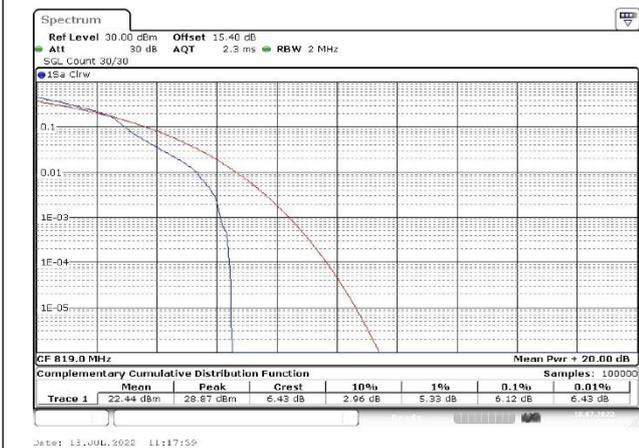


Fig.7

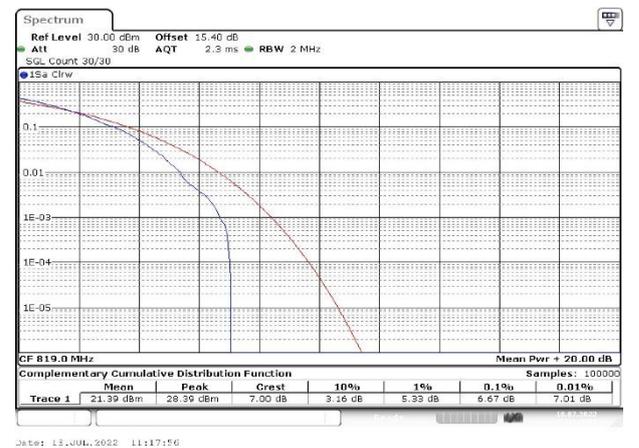


Fig.8