

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band 66

1 RF Power Output

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1710.7	66443	1.4	1	0	24.00
16QAM	1710.7	66443	1.4	1	3	23.90
16QAM	1710.7	66443	1.4	1	5	24.01
16QAM	1710.7	66443	1.4	3	0	23.99
16QAM	1710.7	66443	1.4	3	1	24.05
16QAM	1710.7	66443	1.4	3	3	24.17
16QAM	1710.7	66443	1.4	6	0	23.03
16QAM	1755	66886	1.4	1	0	24.05
16QAM	1755	66886	1.4	1	3	24.10
16QAM	1755	66886	1.4	1	5	23.91
16QAM	1755	66886	1.4	3	0	23.60
16QAM	1755	66886	1.4	3	1	23.55
16QAM	1755	66886	1.4	3	3	23.59
16QAM	1755	66886	1.4	6	0	22.63
16QAM	1779.3	67129	1.4	1	0	24.17
16QAM	1779.3	67129	1.4	1	3	24.20
16QAM	1779.3	67129	1.4	1	5	24.26
16QAM	1779.3	67129	1.4	3	0	24.44
16QAM	1779.3	67129	1.4	3	1	24.38
16QAM	1779.3	67129	1.4	3	3	24.45
16QAM	1779.3	67129	1.4	6	0	23.32
64QAM	1710.7	66443	1.4	1	0	23.05
64QAM	1710.7	66443	1.4	1	3	22.99
64QAM	1710.7	66443	1.4	1	5	23.71
64QAM	1710.7	66443	1.4	3	0	23.14
64QAM	1710.7	66443	1.4	3	1	23.17
64QAM	1710.7	66443	1.4	3	3	22.97
64QAM	1710.7	66443	1.4	6	0	20.81
64QAM	1755	66886	1.4	1	0	22.79
64QAM	1755	66886	1.4	1	3	22.67
64QAM	1755	66886	1.4	1	5	22.58
64QAM	1755	66886	1.4	3	0	22.86
64QAM	1755	66886	1.4	3	1	22.63
64QAM	1755	66886	1.4	3	3	22.58
64QAM	1755	66886	1.4	6	0	20.93
64QAM	1779.3	67129	1.4	1	0	23.31
64QAM	1779.3	67129	1.4	1	3	23.34
64QAM	1779.3	67129	1.4	1	5	23.37
64QAM	1779.3	67129	1.4	3	0	23.37
64QAM	1779.3	67129	1.4	3	1	23.46
64QAM	1779.3	67129	1.4	3	3	23.48
64QAM	1779.3	67129	1.4	6	0	20.87

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1710.7	66443	1.4	1	0	24.70
QPSK	1710.7	66443	1.4	1	3	24.40
QPSK	1710.7	66443	1.4	1	5	24.36
QPSK	1710.7	66443	1.4	3	0	24.61
QPSK	1710.7	66443	1.4	3	1	24.64
QPSK	1710.7	66443	1.4	3	3	24.54
QPSK	1710.7	66443	1.4	6	0	23.79
QPSK	1755	66886	1.4	1	0	24.38
QPSK	1755	66886	1.4	1	3	24.42
QPSK	1755	66886	1.4	1	5	24.30
QPSK	1755	66886	1.4	3	0	24.29
QPSK	1755	66886	1.4	3	1	24.32
QPSK	1755	66886	1.4	3	3	24.22
QPSK	1755	66886	1.4	6	0	23.48
QPSK	1779.3	67129	1.4	1	0	24.72
QPSK	1779.3	67129	1.4	1	3	24.74
QPSK	1779.3	67129	1.4	1	5	24.66
QPSK	1779.3	67129	1.4	3	0	24.83
QPSK	1779.3	67129	1.4	3	1	24.83
QPSK	1779.3	67129	1.4	3	3	24.85
QPSK	1779.3	67129	1.4	6	0	24.08

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1711.5	66451	3	1	0	24.39
16QAM	1711.5	66451	3	1	8	24.13
16QAM	1711.5	66451	3	1	14	24.15
16QAM	1711.5	66451	3	8	0	22.82
16QAM	1711.5	66451	3	8	4	22.76
16QAM	1711.5	66451	3	8	7	22.78
16QAM	1711.5	66451	3	15	0	22.93
16QAM	1755	66886	3	1	0	23.94
16QAM	1755	66886	3	1	8	23.92
16QAM	1755	66886	3	1	14	23.86
16QAM	1755	66886	3	8	0	22.56
16QAM	1755	66886	3	8	4	22.71
16QAM	1755	66886	3	8	7	22.66
16QAM	1755	66886	3	15	0	22.75
16QAM	1778.5	67121	3	1	0	24.65
16QAM	1778.5	67121	3	1	8	24.69
16QAM	1778.5	67121	3	1	14	24.73
16QAM	1778.5	67121	3	8	0	23.02
16QAM	1778.5	67121	3	8	4	23.13
16QAM	1778.5	67121	3	8	7	23.29
16QAM	1778.5	67121	3	15	0	23.15
64QAM	1711.5	66451	3	1	0	22.32
64QAM	1711.5	66451	3	1	8	22.48
64QAM	1711.5	66451	3	1	14	22.42
64QAM	1711.5	66451	3	8	0	20.88
64QAM	1711.5	66451	3	8	4	20.94
64QAM	1711.5	66451	3	8	7	20.92
64QAM	1711.5	66451	3	15	0	20.92
64QAM	1755	66886	3	1	0	22.05
64QAM	1755	66886	3	1	8	22.04
64QAM	1755	66886	3	1	14	22.53
64QAM	1755	66886	3	8	0	20.92
64QAM	1755	66886	3	8	4	20.95
64QAM	1755	66886	3	8	7	20.90
64QAM	1755	66886	3	15	0	20.93
64QAM	1778.5	67121	3	1	0	22.72
64QAM	1778.5	67121	3	1	8	22.90
64QAM	1778.5	67121	3	1	14	22.86
64QAM	1778.5	67121	3	8	0	20.89
64QAM	1778.5	67121	3	8	4	20.91
64QAM	1778.5	67121	3	8	7	20.86
64QAM	1778.5	67121	3	15	0	20.91

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1711.5	66451	3	1	0	24.75
QPSK	1711.5	66451	3	1	8	24.66
QPSK	1711.5	66451	3	1	14	24.78
QPSK	1711.5	66451	3	8	0	23.68
QPSK	1711.5	66451	3	8	4	23.69
QPSK	1711.5	66451	3	8	7	23.68
QPSK	1711.5	66451	3	15	0	23.65
QPSK	1755	66886	3	1	0	24.24
QPSK	1755	66886	3	1	8	24.33
QPSK	1755	66886	3	1	14	24.33
QPSK	1755	66886	3	8	0	23.41
QPSK	1755	66886	3	8	4	23.44
QPSK	1755	66886	3	8	7	23.50
QPSK	1755	66886	3	15	0	23.50
QPSK	1778.5	67121	3	1	0	24.72
QPSK	1778.5	67121	3	1	8	24.88
QPSK	1778.5	67121	3	1	14	24.99
QPSK	1778.5	67121	3	8	0	23.84
QPSK	1778.5	67121	3	8	4	24.01
QPSK	1778.5	67121	3	8	7	24.15
QPSK	1778.5	67121	3	15	0	24.06

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1712.5	66461	5	1	0	23.82
16QAM	1712.5	66461	5	1	12	23.77
16QAM	1712.5	66461	5	1	24	23.92
16QAM	1712.5	66461	5	12	0	22.62
16QAM	1712.5	66461	5	12	7	22.57
16QAM	1712.5	66461	5	12	13	22.60
16QAM	1712.5	66461	5	25	0	22.81
16QAM	1755	66886	5	1	0	24.00
16QAM	1755	66886	5	1	12	24.02
16QAM	1755	66886	5	1	24	24.07
16QAM	1755	66886	5	12	0	22.52
16QAM	1755	66886	5	12	7	22.50
16QAM	1755	66886	5	12	13	22.51
16QAM	1755	66886	5	25	0	22.51
16QAM	1777.5	67111	5	1	0	24.43
16QAM	1777.5	67111	5	1	12	24.40
16QAM	1777.5	67111	5	1	24	24.13
16QAM	1777.5	67111	5	12	0	22.83
16QAM	1777.5	67111	5	12	7	22.81
16QAM	1777.5	67111	5	12	13	22.92
16QAM	1777.5	67111	5	25	0	22.99
64QAM	1712.5	66461	5	1	0	22.90
64QAM	1712.5	66461	5	1	12	22.89
64QAM	1712.5	66461	5	1	24	23.92
64QAM	1712.5	66461	5	12	0	20.68
64QAM	1712.5	66461	5	12	7	20.89
64QAM	1712.5	66461	5	12	13	20.81
64QAM	1712.5	66461	5	25	0	20.76
64QAM	1755	66886	5	1	0	23.65
64QAM	1755	66886	5	1	12	23.72
64QAM	1755	66886	5	1	24	23.68
64QAM	1755	66886	5	12	0	20.64
64QAM	1755	66886	5	12	7	20.77
64QAM	1755	66886	5	12	13	20.61
64QAM	1755	66886	5	25	0	20.64
64QAM	1777.5	67111	5	1	0	22.99
64QAM	1777.5	67111	5	1	12	23.12
64QAM	1777.5	67111	5	1	24	23.24
64QAM	1777.5	67111	5	12	0	20.73
64QAM	1777.5	67111	5	12	7	20.83
64QAM	1777.5	67111	5	12	13	20.67
64QAM	1777.5	67111	5	25	0	20.71

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1712.5	66461	5	1	0	24.50
QPSK	1712.5	66461	5	1	12	24.42
QPSK	1712.5	66461	5	1	24	24.53
QPSK	1712.5	66461	5	12	0	23.70
QPSK	1712.5	66461	5	12	7	23.70
QPSK	1712.5	66461	5	12	13	23.63
QPSK	1712.5	66461	5	25	0	23.68
QPSK	1755	66886	5	1	0	24.21
QPSK	1755	66886	5	1	12	24.28
QPSK	1755	66886	5	1	24	24.27
QPSK	1755	66886	5	12	0	23.46
QPSK	1755	66886	5	12	7	23.44
QPSK	1755	66886	5	12	13	23.50
QPSK	1755	66886	5	25	0	23.52
QPSK	1777.5	67111	5	1	0	24.57
QPSK	1777.5	67111	5	1	12	24.63
QPSK	1777.5	67111	5	1	24	24.81
QPSK	1777.5	67111	5	12	0	23.91
QPSK	1777.5	67111	5	12	7	23.80
QPSK	1777.5	67111	5	12	13	24.01
QPSK	1777.5	67111	5	25	0	23.82

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1715	66486	10	1	0	24.17
16QAM	1715	66486	10	1	25	24.07
16QAM	1715	66486	10	1	49	24.05
16QAM	1715	66486	10	25	0	22.88
16QAM	1715	66486	10	25	12	22.76
16QAM	1715	66486	10	25	25	22.80
16QAM	1715	66486	10	50	0	22.77
16QAM	1755	66886	10	1	0	24.05
16QAM	1755	66886	10	1	25	24.03
16QAM	1755	66886	10	1	49	24.09
16QAM	1755	66886	10	25	0	22.53
16QAM	1755	66886	10	25	12	22.57
16QAM	1755	66886	10	25	25	22.61
16QAM	1755	66886	10	50	0	22.61
16QAM	1775	67086	10	1	0	24.35
16QAM	1775	67086	10	1	25	24.48
16QAM	1775	67086	10	1	49	24.70
16QAM	1775	67086	10	25	0	22.84
16QAM	1775	67086	10	25	12	22.91
16QAM	1775	67086	10	25	25	22.94
16QAM	1775	67086	10	50	0	22.97
64QAM	1715	66486	10	1	0	22.32
64QAM	1715	66486	10	1	25	22.36
64QAM	1715	66486	10	1	49	22.22
64QAM	1715	66486	10	25	0	20.60
64QAM	1715	66486	10	25	12	20.83
64QAM	1715	66486	10	25	25	21.08
64QAM	1715	66486	10	50	0	20.85
64QAM	1755	66886	10	1	0	22.36
64QAM	1755	66886	10	1	25	22.39
64QAM	1755	66886	10	1	49	22.25
64QAM	1755	66886	10	25	0	20.91
64QAM	1755	66886	10	25	12	20.95
64QAM	1755	66886	10	25	25	21.00
64QAM	1755	66886	10	50	0	20.96
64QAM	1775	67086	10	1	0	22.41
64QAM	1775	67086	10	1	25	22.47
64QAM	1775	67086	10	1	49	22.78
64QAM	1775	67086	10	25	0	21.11
64QAM	1775	67086	10	25	12	21.08
64QAM	1775	67086	10	25	25	21.11
64QAM	1775	67086	10	50	0	21.12

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1715	66486	10	1	0	24.57
QPSK	1715	66486	10	1	25	24.46
QPSK	1715	66486	10	1	49	24.42
QPSK	1715	66486	10	25	0	23.63
QPSK	1715	66486	10	25	12	23.65
QPSK	1715	66486	10	25	25	23.48
QPSK	1715	66486	10	50	0	23.66
QPSK	1755	66886	10	1	0	24.33
QPSK	1755	66886	10	1	25	24.33
QPSK	1755	66886	10	1	49	24.39
QPSK	1755	66886	10	25	0	23.41
QPSK	1755	66886	10	25	12	23.43
QPSK	1755	66886	10	25	25	23.44
QPSK	1755	66886	10	50	0	23.46
QPSK	1775	67086	10	1	0	24.64
QPSK	1775	67086	10	1	25	24.81
QPSK	1775	67086	10	1	49	25.02
QPSK	1775	67086	10	25	0	23.76
QPSK	1775	67086	10	25	12	23.69
QPSK	1775	67086	10	25	25	23.77
QPSK	1775	67086	10	50	0	23.77

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1717.5	66511	15	1	0	24.20
16QAM	1717.5	66511	15	1	37	24.23
16QAM	1717.5	66511	15	1	74	24.12
16QAM	1717.5	66511	15	36	0	22.77
16QAM	1717.5	66511	15	36	29	22.90
16QAM	1717.5	66511	15	36	30	22.90
16QAM	1717.5	66511	15	75	0	22.91
16QAM	1755	66886	15	1	0	23.89
16QAM	1755	66886	15	1	37	23.90
16QAM	1755	66886	15	1	74	23.91
16QAM	1755	66886	15	36	0	22.56
16QAM	1755	66886	15	36	29	22.64
16QAM	1755	66886	15	36	30	22.64
16QAM	1755	66886	15	75	0	22.65
16QAM	1772.5	67061	15	1	0	24.03
16QAM	1772.5	67061	15	1	37	24.19
16QAM	1772.5	67061	15	1	74	24.56
16QAM	1772.5	67061	15	36	0	22.84
16QAM	1772.5	67061	15	36	29	22.98
16QAM	1772.5	67061	15	36	30	22.97
16QAM	1772.5	67061	15	75	0	22.95
64QAM	1717.5	66511	15	1	0	22.45
64QAM	1717.5	66511	15	1	37	22.50
64QAM	1717.5	66511	15	1	74	22.34
64QAM	1717.5	66511	15	36	0	20.97
64QAM	1717.5	66511	15	36	29	21.11
64QAM	1717.5	66511	15	36	30	21.12
64QAM	1717.5	66511	15	75	0	21.05
64QAM	1755	66886	15	1	0	21.90
64QAM	1755	66886	15	1	37	21.93
64QAM	1755	66886	15	1	74	22.42
64QAM	1755	66886	15	36	0	21.05
64QAM	1755	66886	15	36	29	20.91
64QAM	1755	66886	15	36	30	20.92
64QAM	1755	66886	15	75	0	20.97
64QAM	1772.5	67061	15	1	0	22.26
64QAM	1772.5	67061	15	1	37	22.41
64QAM	1772.5	67061	15	1	74	22.73
64QAM	1772.5	67061	15	36	0	21.14
64QAM	1772.5	67061	15	36	29	20.93
64QAM	1772.5	67061	15	36	30	20.93
64QAM	1772.5	67061	15	75	0	20.99

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1717.5	66511	15	1	0	24.76
QPSK	1717.5	66511	15	1	37	24.83
QPSK	1717.5	66511	15	1	74	24.69
QPSK	1717.5	66511	15	36	0	23.62
QPSK	1717.5	66511	15	36	29	23.65
QPSK	1717.5	66511	15	36	30	23.69
QPSK	1717.5	66511	15	75	0	23.82
QPSK	1755	66886	15	1	0	24.25
QPSK	1755	66886	15	1	37	24.28
QPSK	1755	66886	15	1	74	24.36
QPSK	1755	66886	15	36	0	23.33
QPSK	1755	66886	15	36	29	23.46
QPSK	1755	66886	15	36	30	23.45
QPSK	1755	66886	15	75	0	23.51
QPSK	1772.5	67061	15	1	0	24.43
QPSK	1772.5	67061	15	1	37	24.58
QPSK	1772.5	67061	15	1	74	25.00
QPSK	1772.5	67061	15	36	0	23.63
QPSK	1772.5	67061	15	36	29	23.74
QPSK	1772.5	67061	15	36	30	23.66
QPSK	1772.5	67061	15	75	0	23.74

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1720	66536	20	1	0	24.07
16QAM	1720	66536	20	1	49	23.81
16QAM	1720	66536	20	1	99	23.91
16QAM	1720	66536	20	50	0	22.77
16QAM	1720	66536	20	50	24	22.78
16QAM	1720	66536	20	50	50	22.72
16QAM	1720	66536	20	100	0	22.64
16QAM	1755	66886	20	1	0	23.51
16QAM	1755	66886	20	1	49	23.62
16QAM	1755	66886	20	1	99	23.82
16QAM	1755	66886	20	50	0	22.49
16QAM	1755	66886	20	50	24	22.65
16QAM	1755	66886	20	50	50	22.62
16QAM	1755	66886	20	100	0	22.54
16QAM	1770	67036	20	1	0	23.67
16QAM	1770	67036	20	1	49	23.86
16QAM	1770	67036	20	1	99	24.20
16QAM	1770	67036	20	50	0	22.79
16QAM	1770	67036	20	50	24	22.83
16QAM	1770	67036	20	50	50	22.93
16QAM	1770	67036	20	100	0	22.75
64QAM	1720	66536	20	1	0	23.54
64QAM	1720	66536	20	1	49	23.47
64QAM	1720	66536	20	1	99	23.29
64QAM	1720	66536	20	50	0	20.88
64QAM	1720	66536	20	50	24	20.93
64QAM	1720	66536	20	50	50	21.27
64QAM	1720	66536	20	100	0	21.06
64QAM	1755	66886	20	1	0	22.95
64QAM	1755	66886	20	1	49	23.11
64QAM	1755	66886	20	1	99	23.27
64QAM	1755	66886	20	50	0	21.18
64QAM	1755	66886	20	50	24	20.86
64QAM	1755	66886	20	50	50	21.06
64QAM	1755	66886	20	100	0	21.09
64QAM	1770	67036	20	1	0	23.16
64QAM	1770	67036	20	1	49	23.41
64QAM	1770	67036	20	1	99	23.84
64QAM	1770	67036	20	50	0	21.26
64QAM	1770	67036	20	50	24	21.05
64QAM	1770	67036	20	50	50	21.01
64QAM	1770	67036	20	100	0	21.12

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1720	66536	20	1	0	24.47
QPSK	1720	66536	20	1	49	24.35
QPSK	1720	66536	20	1	99	24.41
QPSK	1720	66536	20	50	0	23.72
QPSK	1720	66536	20	50	24	23.56
QPSK	1720	66536	20	50	50	23.60
QPSK	1720	66536	20	100	0	23.53
QPSK	1755	66886	20	1	0	24.11
QPSK	1755	66886	20	1	49	24.29
QPSK	1755	66886	20	1	99	24.50
QPSK	1755	66886	20	50	0	23.43
QPSK	1755	66886	20	50	24	23.36
QPSK	1755	66886	20	50	50	23.45
QPSK	1755	66886	20	100	0	23.49
QPSK	1770	67036	20	1	0	24.27
QPSK	1770	67036	20	1	49	24.45
QPSK	1770	67036	20	1	99	24.83
QPSK	1770	67036	20	50	0	23.59
QPSK	1770	67036	20	50	24	23.63
QPSK	1770	67036	20	50	50	23.79
QPSK	1770	67036	20	100	0	23.63

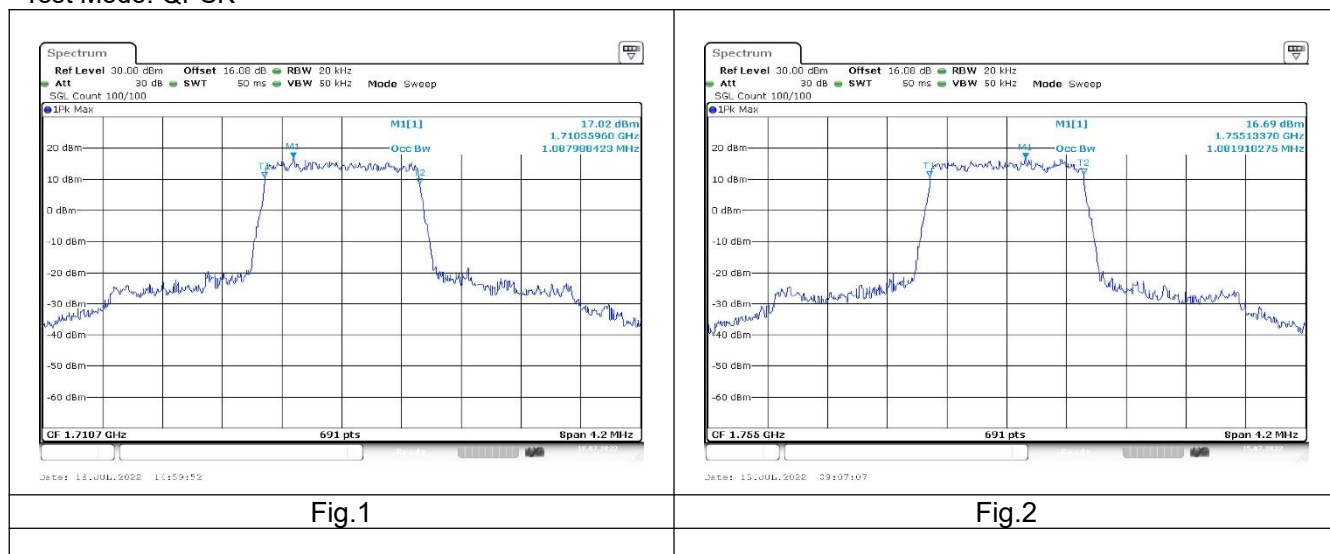
2 Occupied Bandwidth

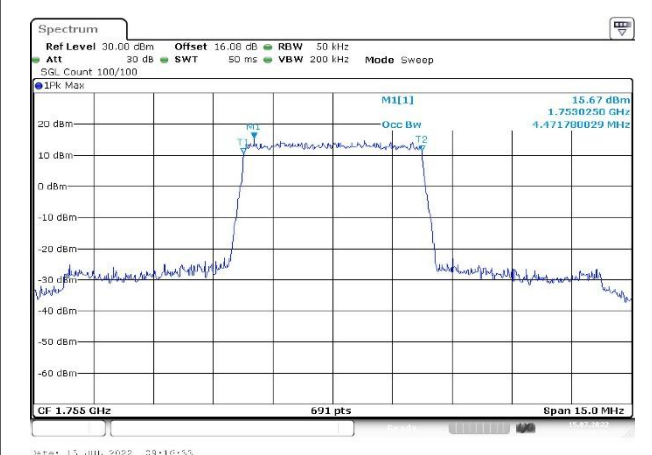
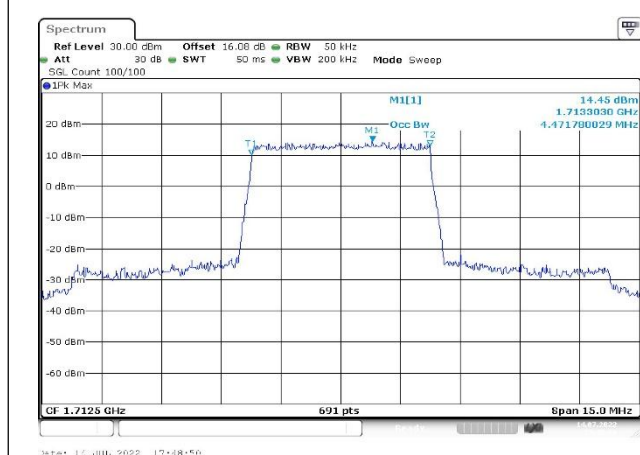
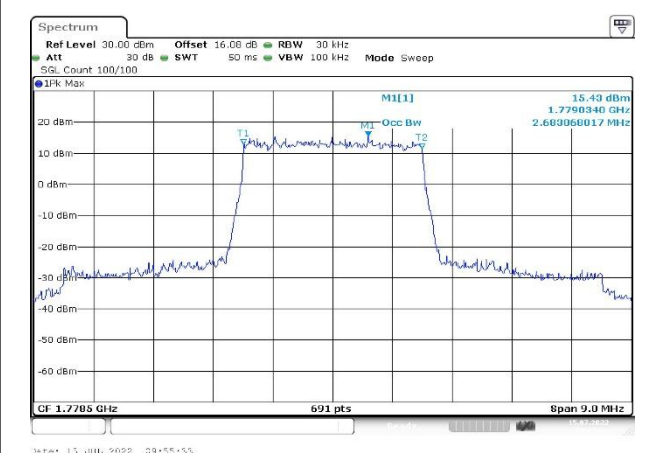
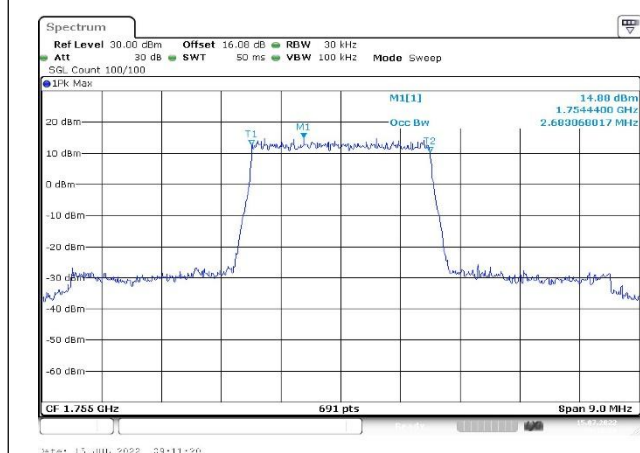
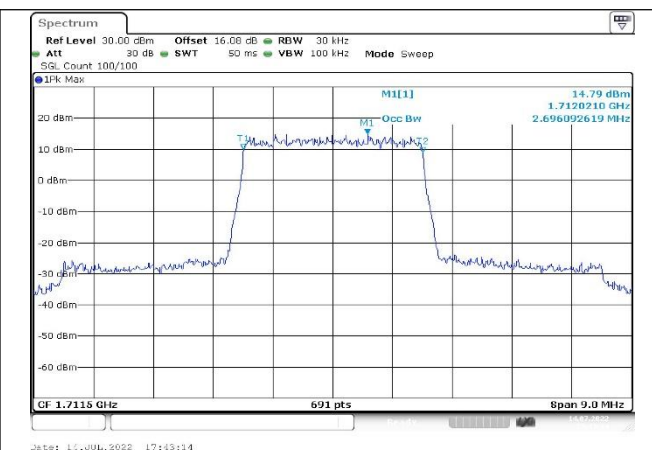
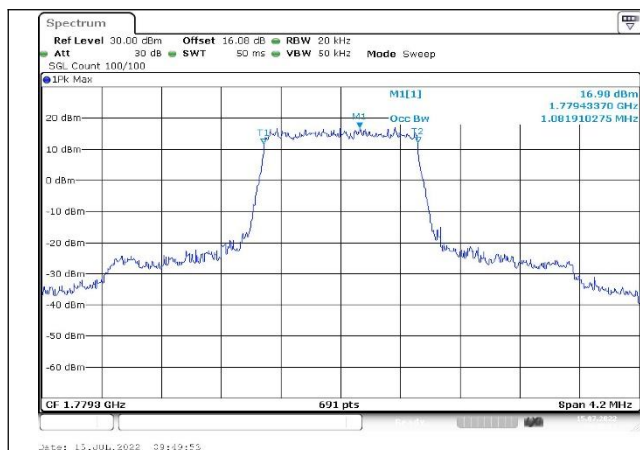
Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
66	QPSK	1710.7	66443	1.4	6	0	1.088	Fig.1
66	QPSK	1755	66886	1.4	6	0	1.082	Fig.2
66	QPSK	1779.3	67129	1.4	6	0	1.082	Fig.3
66	QPSK	1711.5	66451	3	15	0	2.696	Fig.4
66	QPSK	1755	66886	3	15	0	2.683	Fig.5
66	QPSK	1778.5	67121	3	15	0	2.683	Fig.6
66	QPSK	1712.5	66461	5	25	0	4.472	Fig.7
66	QPSK	1755	66886	5	25	0	4.472	Fig.8
66	QPSK	1777.5	67111	5	25	0	4.472	Fig.9
66	QPSK	1715	66486	10	50	0	8.944	Fig.10
66	QPSK	1755	66886	10	50	0	8.944	Fig.11
66	QPSK	1775	67086	10	50	0	8.944	Fig.12
66	QPSK	1717.5	66511	15	75	0	13.415	Fig.13
66	QPSK	1755	66886	15	75	0	13.480	Fig.14
66	QPSK	1772.5	67061	15	75	0	13.415	Fig.15
66	QPSK	1720	66536	20	100	0	17.887	Fig.16
66	QPSK	1755	66886	20	100	0	17.887	Fig.17
66	QPSK	1770	67036	20	100	0	17.887	Fig.18

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
66	16QAM	1710.7	66443	1.4	6	0	1.082	Fig.19
66	16QAM	1755	66886	1.4	6	0	1.088	Fig.20
66	16QAM	1779.3	67129	1.4	6	0	1.088	Fig.21
66	16QAM	1711.5	66451	3	15	0	2.696	Fig.22
66	16QAM	1755	66886	3	15	0	2.696	Fig.23
66	16QAM	1778.5	67121	3	15	0	2.696	Fig.24
66	16QAM	1712.5	66461	5	25	0	4.472	Fig.25
66	16QAM	1755	66886	5	25	0	4.472	Fig.26
66	16QAM	1777.5	67111	5	25	0	4.472	Fig.27
66	16QAM	1715	66486	10	50	0	8.944	Fig.28
66	16QAM	1755	66886	10	50	0	8.944	Fig.29
66	16QAM	1775	67086	10	50	0	8.944	Fig.30
66	16QAM	1717.5	66511	15	75	0	13.480	Fig.31
66	16QAM	1755	66886	15	75	0	13.415	Fig.32
66	16QAM	1772.5	67061	15	75	0	13.415	Fig.33
66	16QAM	1720	66536	20	100	0	17.887	Fig.34
66	16QAM	1755	66886	20	100	0	17.887	Fig.35
66	16QAM	1770	67036	20	100	0	17.887	Fig.36

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
66	64QAM	1710.7	66443	1.4	6	0	1.082	Fig.37
66	64QAM	1755	66886	1.4	6	0	1.082	Fig.38
66	64QAM	1779.3	67129	1.4	6	0	1.082	Fig.39
66	64QAM	1711.5	66451	3	15	0	2.696	Fig.40
66	64QAM	1755	66886	3	15	0	2.696	Fig.41
66	64QAM	1778.5	67121	3	15	0	2.696	Fig.42
66	64QAM	1712.5	66461	5	25	0	4.493	Fig.43
66	64QAM	1755	66886	5	25	0	4.472	Fig.44
66	64QAM	1777.5	67111	5	25	0	4.472	Fig.45
66	64QAM	1715	66486	10	50	0	8.944	Fig.46
66	64QAM	1755	66886	10	50	0	8.944	Fig.47
66	64QAM	1775	67086	10	50	0	8.944	Fig.48
66	64QAM	1717.5	66511	15	75	0	13.480	Fig.49
66	64QAM	1755	66886	15	75	0	13.415	Fig.50
66	64QAM	1772.5	67061	15	75	0	13.415	Fig.51
66	64QAM	1720	66536	20	100	0	17.887	Fig.52
66	64QAM	1755	66886	20	100	0	17.887	Fig.53
66	64QAM	1770	67036	20	100	0	17.887	Fig.54

Test Mode: QPSK





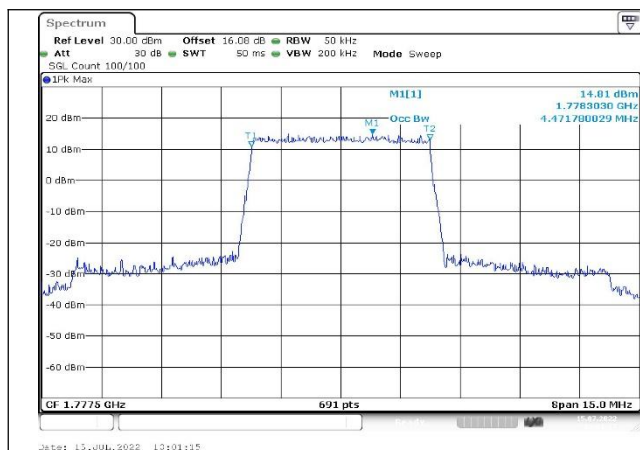


Fig.9

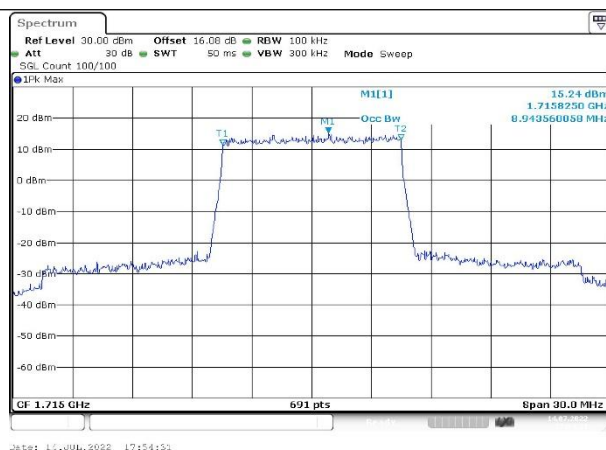


Fig.10

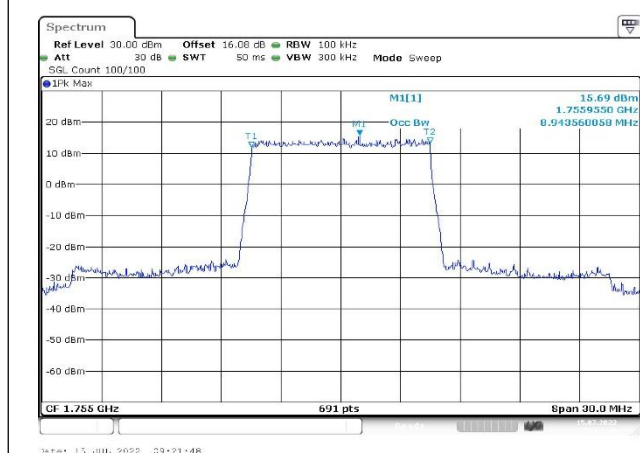


Fig.11

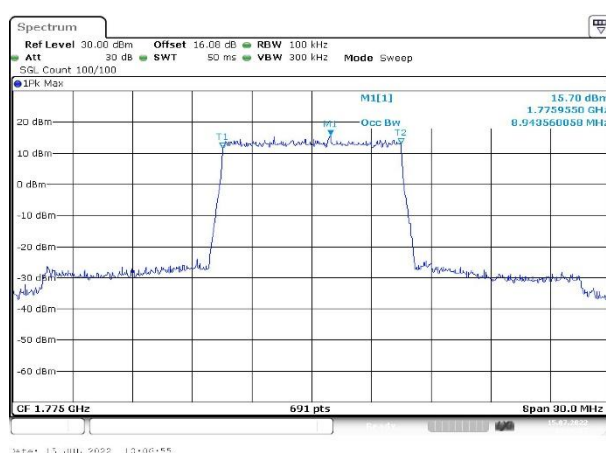


Fig.12

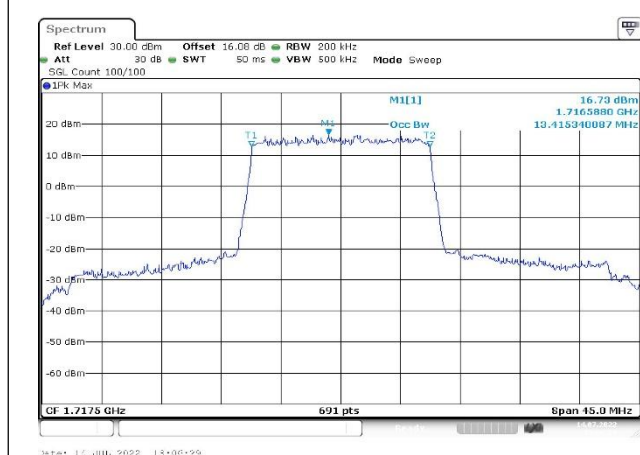


Fig.13

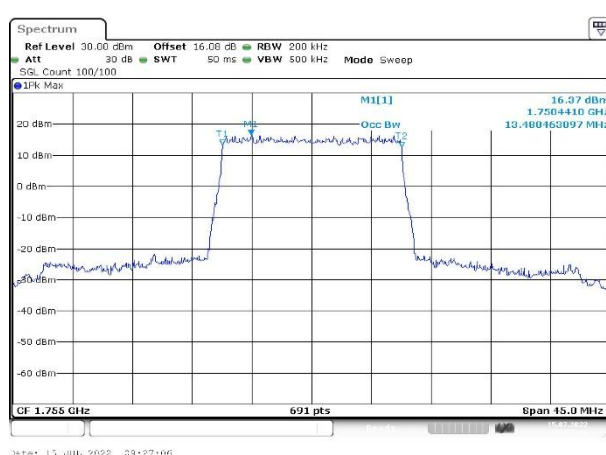
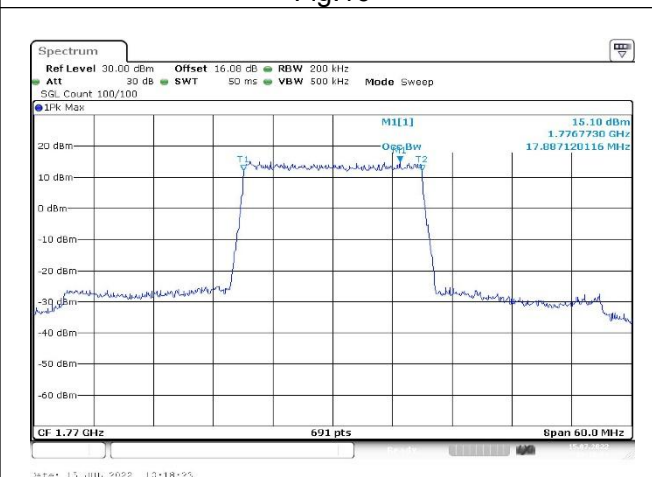
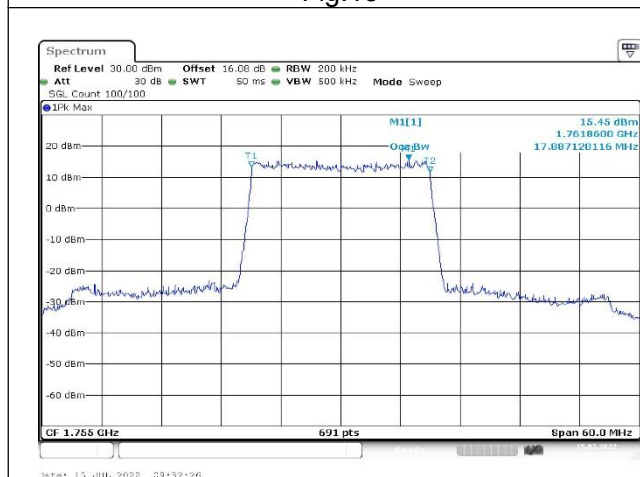
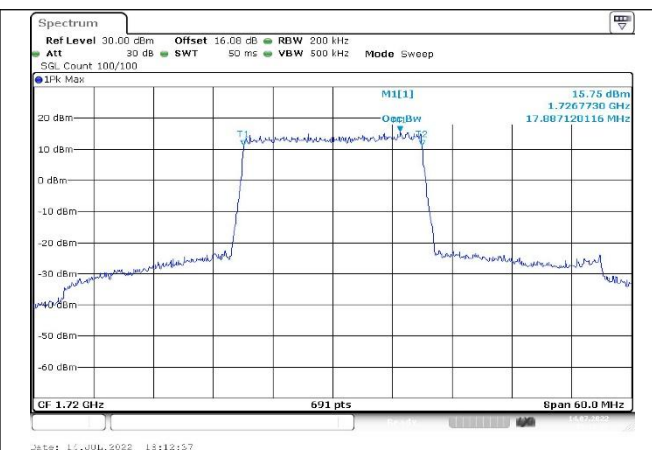
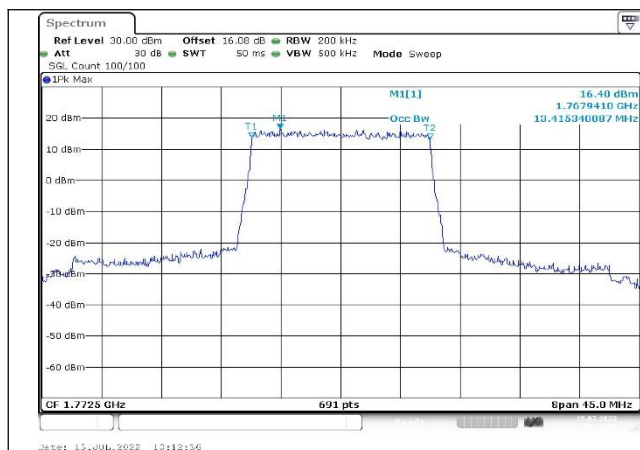
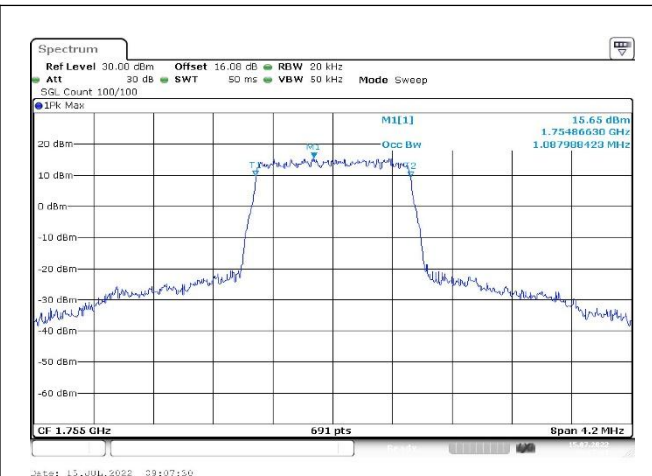
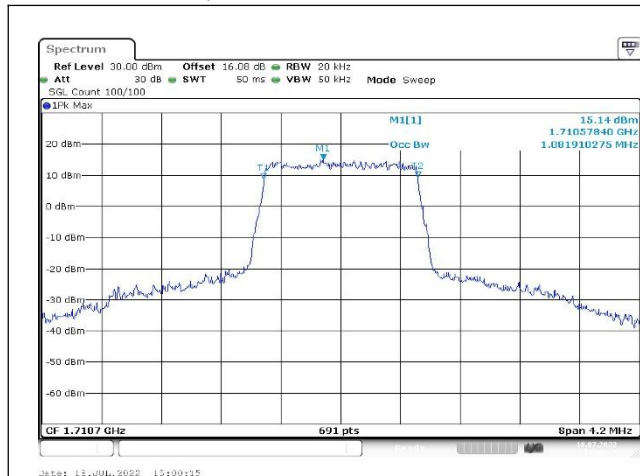


Fig.14



Test Mode: 16QAM



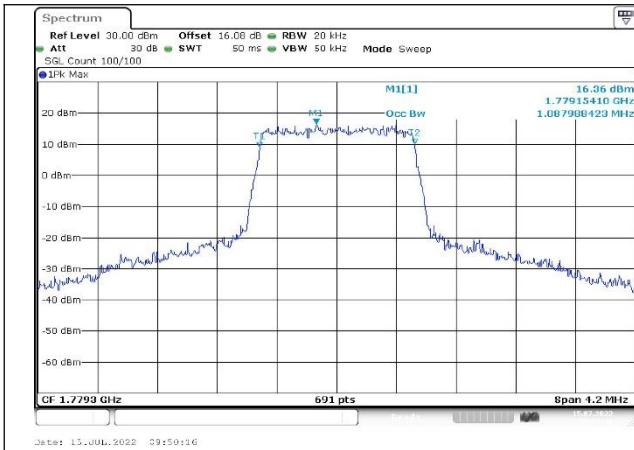


Fig.21

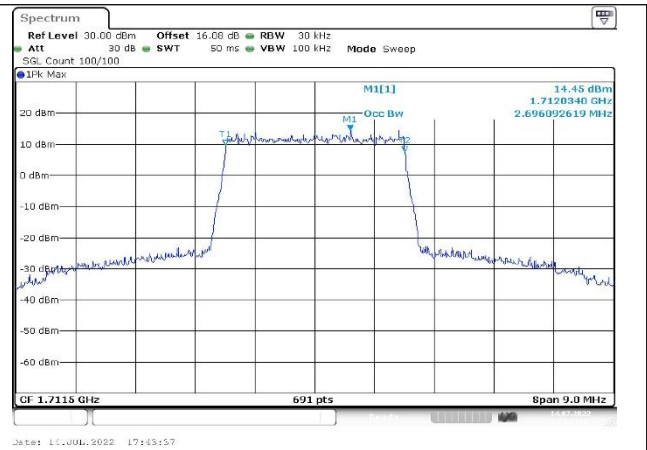


Fig.22

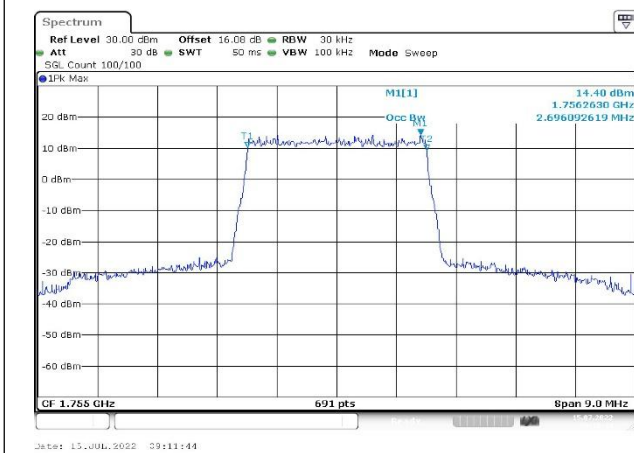


Fig.23

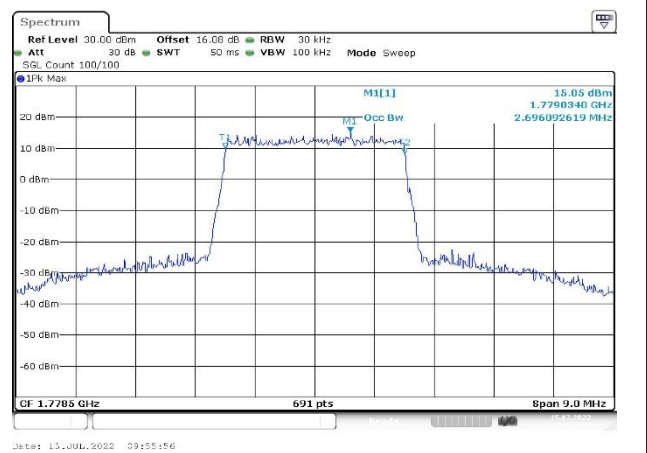


Fig.24

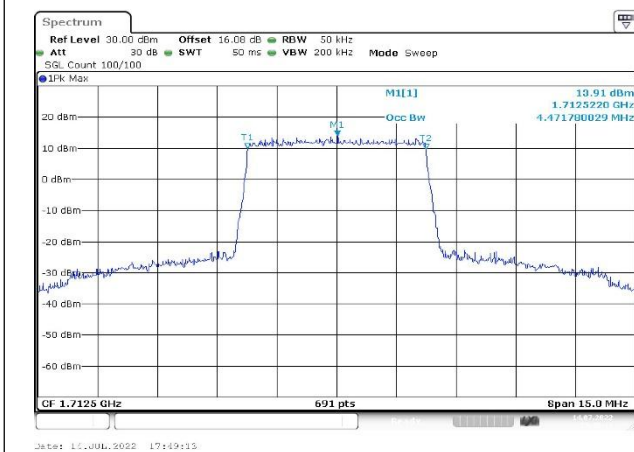


Fig.25

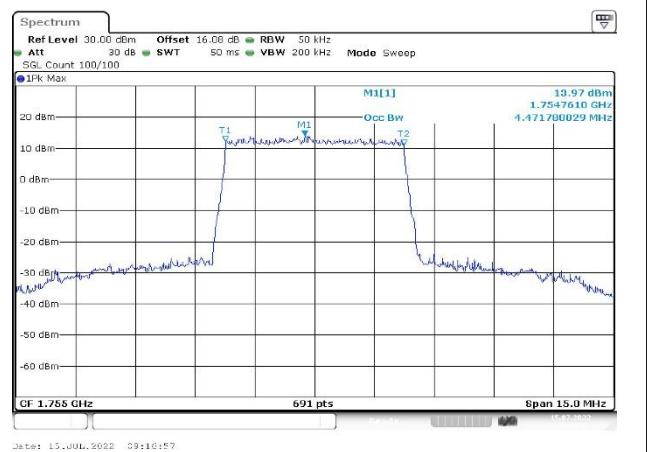
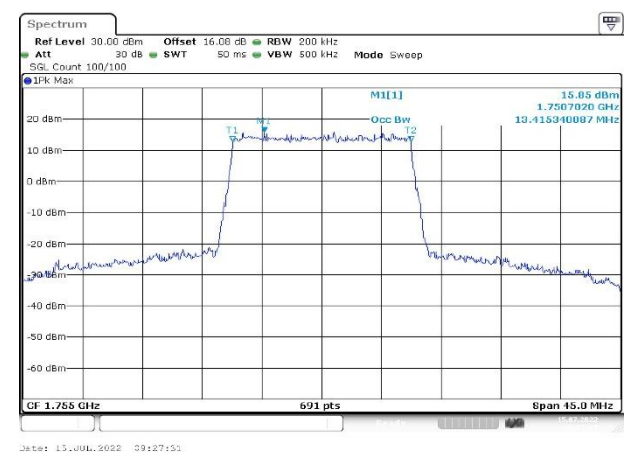
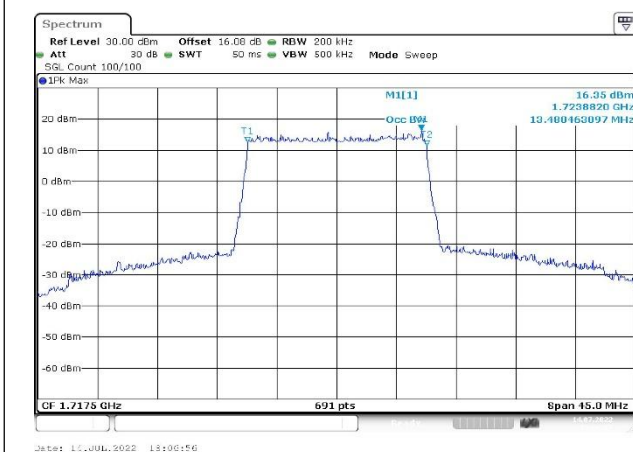
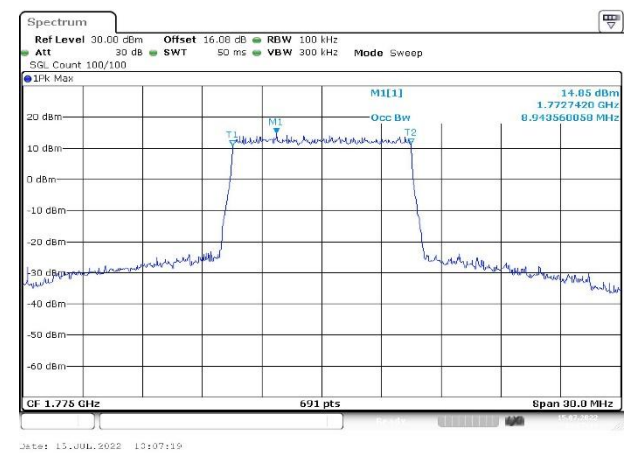
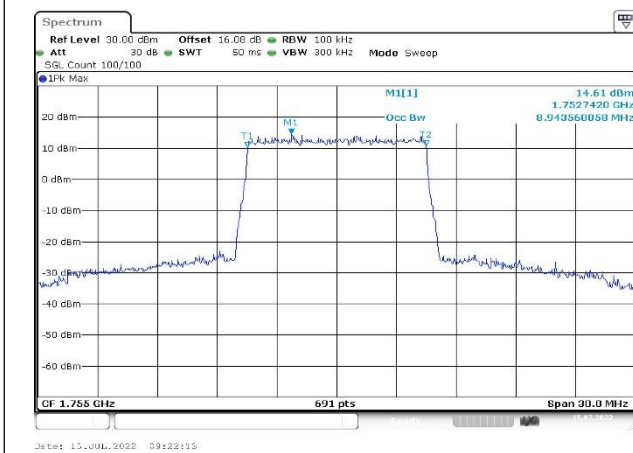
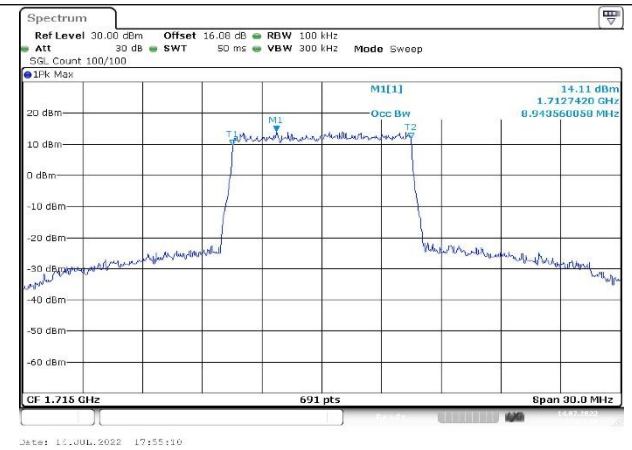
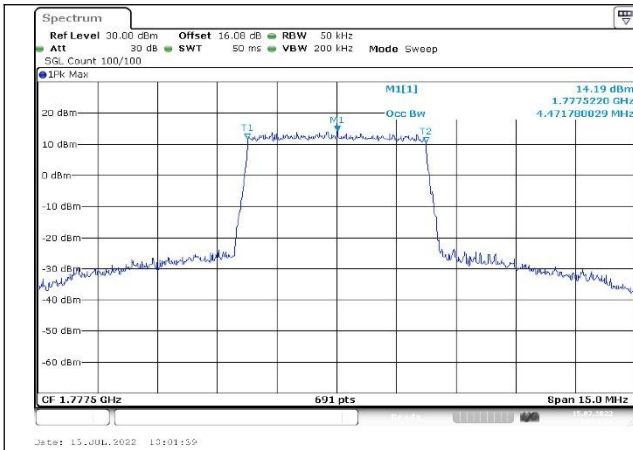
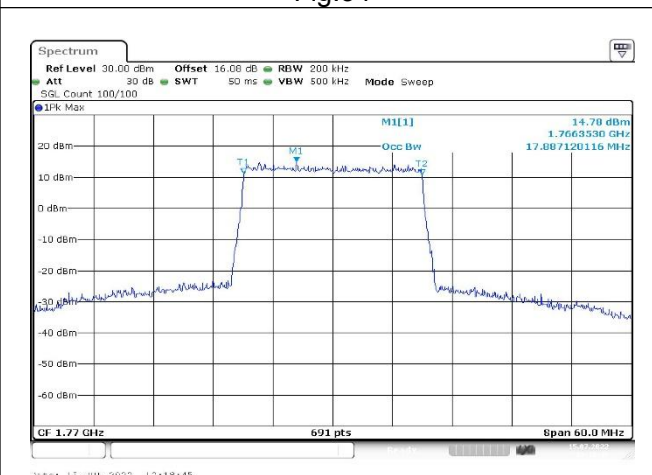
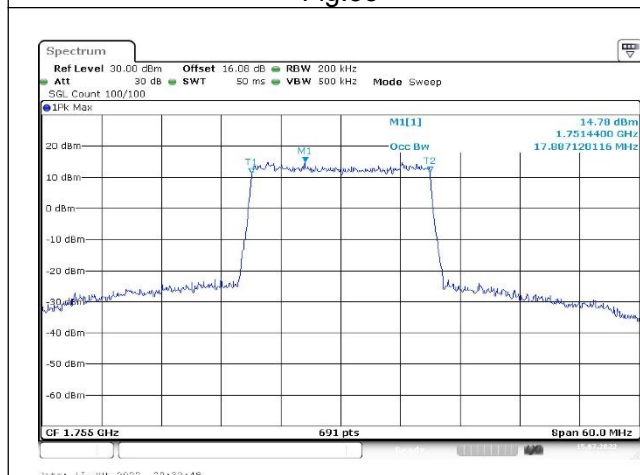
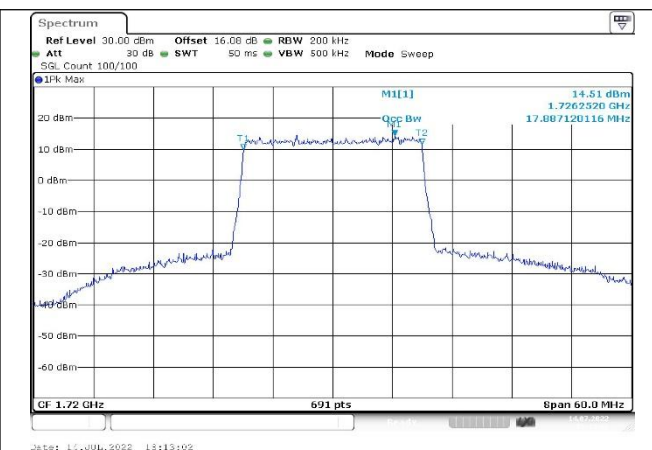
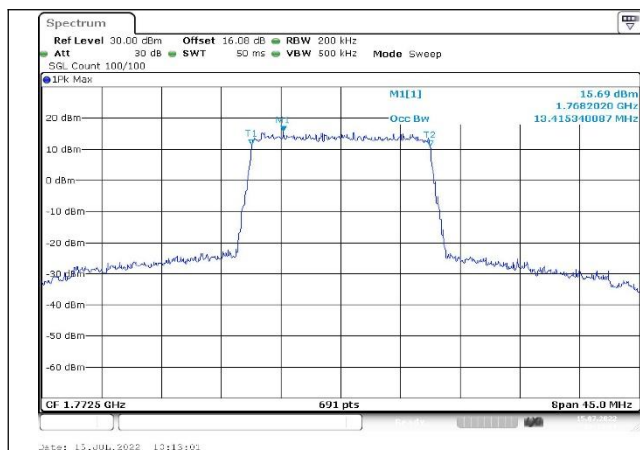
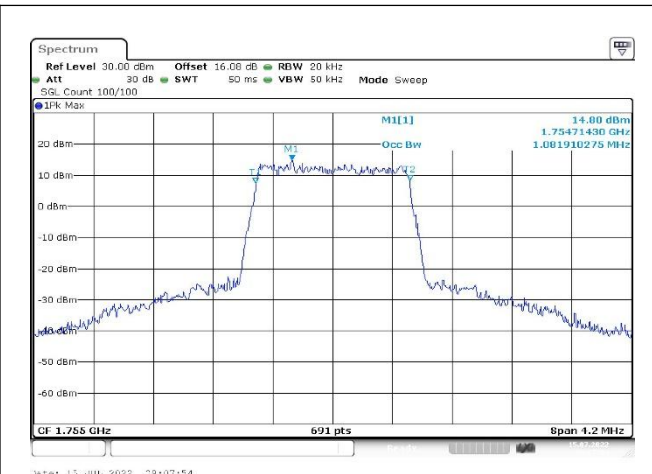
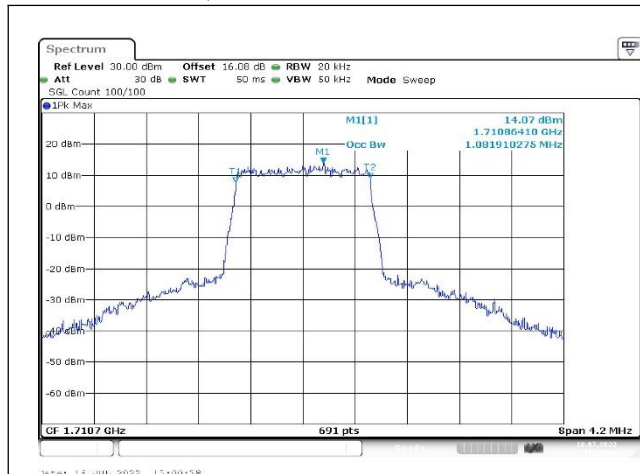


Fig.26





Test Mode: 64QAM



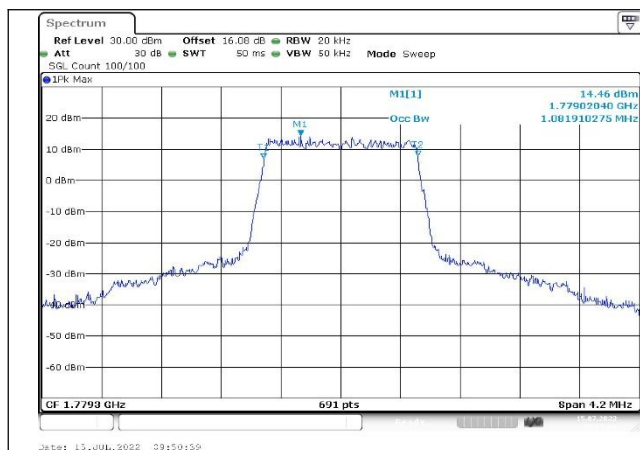


Fig.39

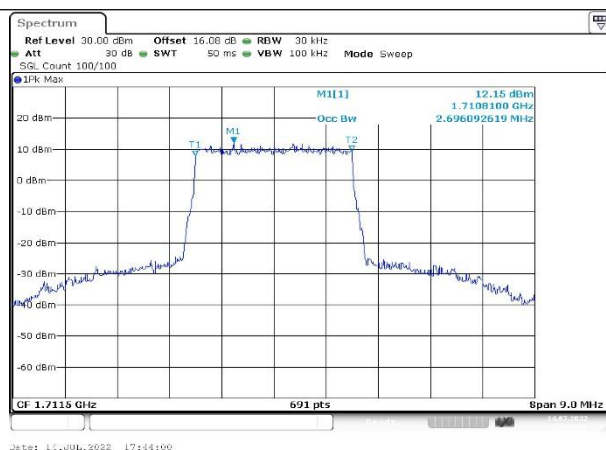


Fig.40

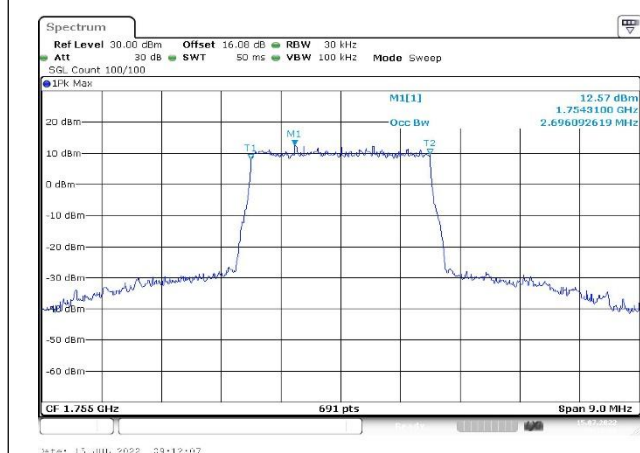


Fig.41

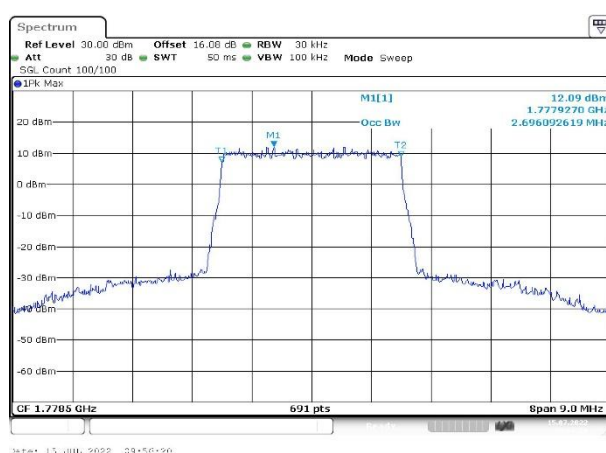


Fig.42

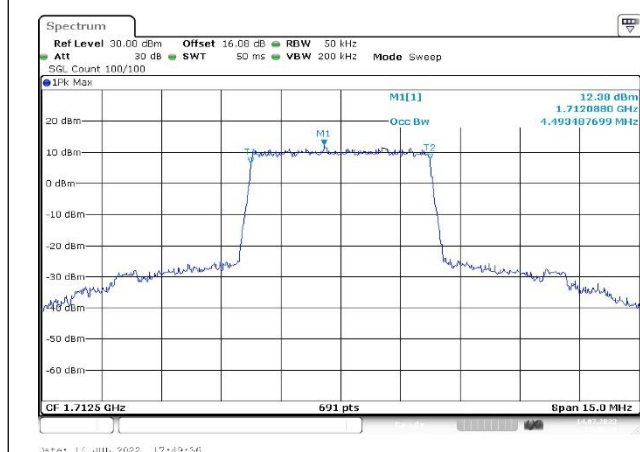


Fig.43

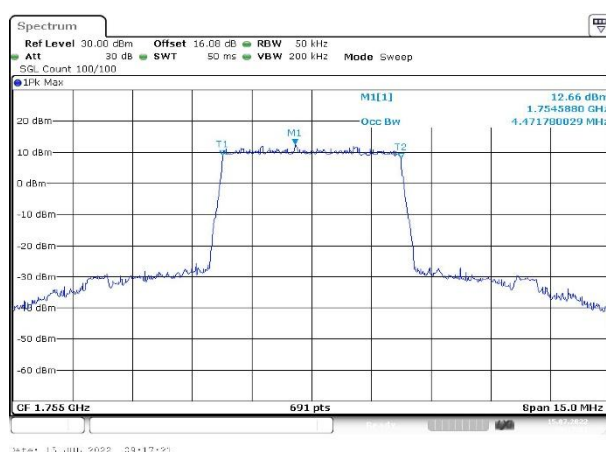


Fig.44

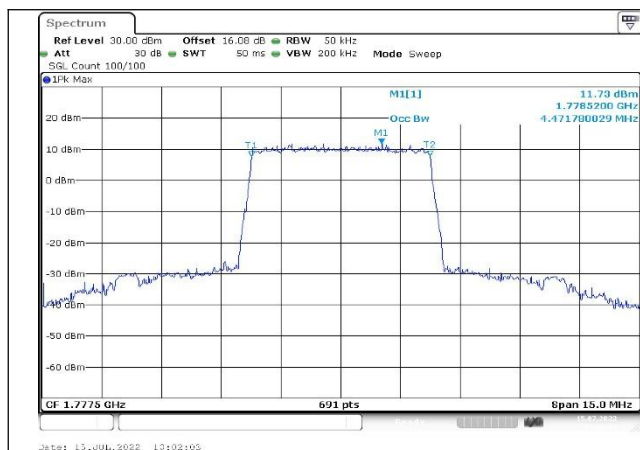


Fig.45

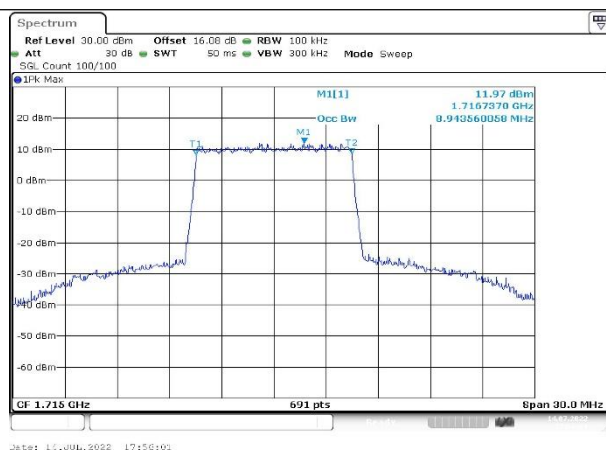


Fig.46

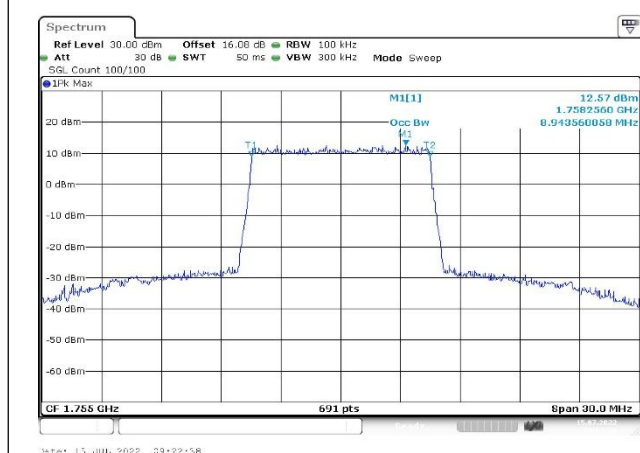


Fig.47

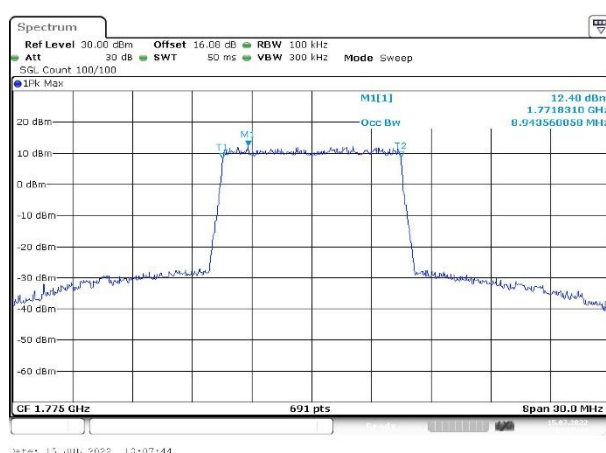


Fig.48

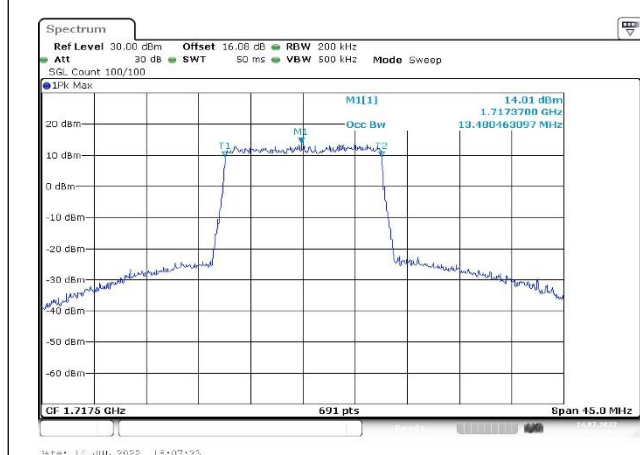


Fig.49

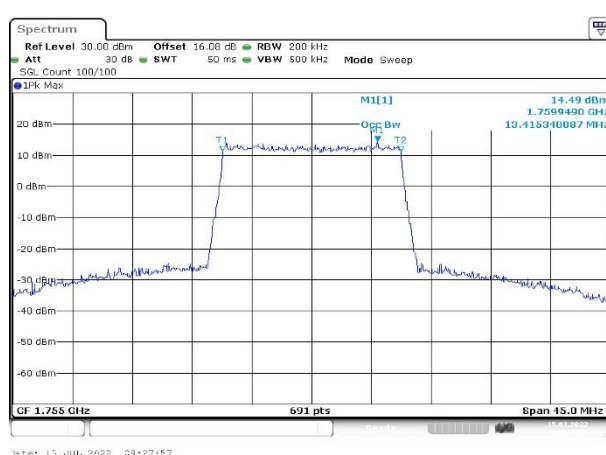
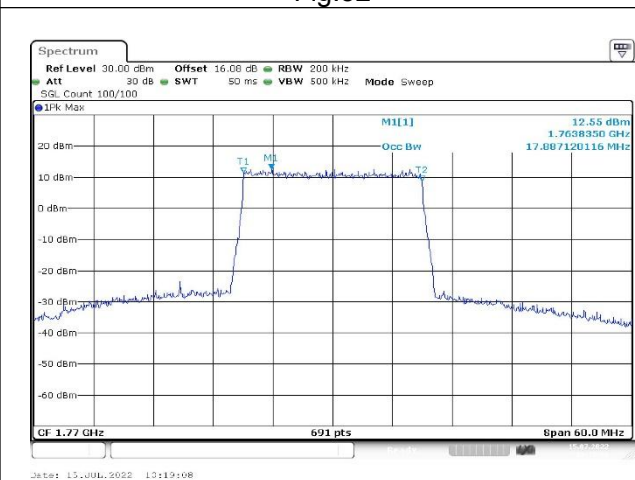
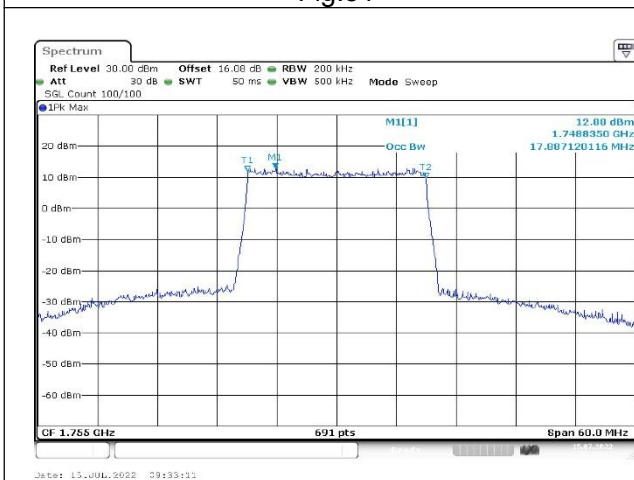
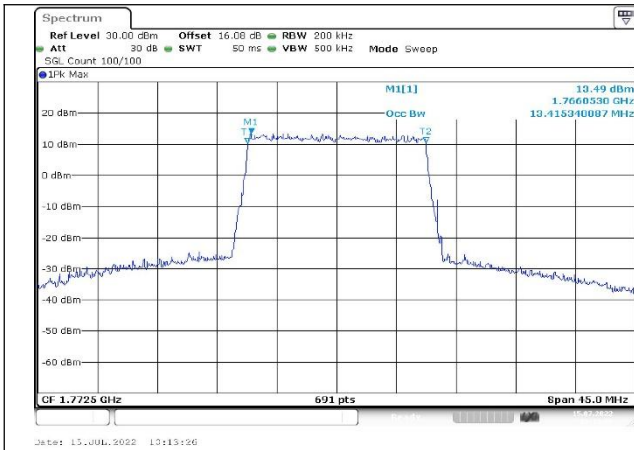


Fig.50



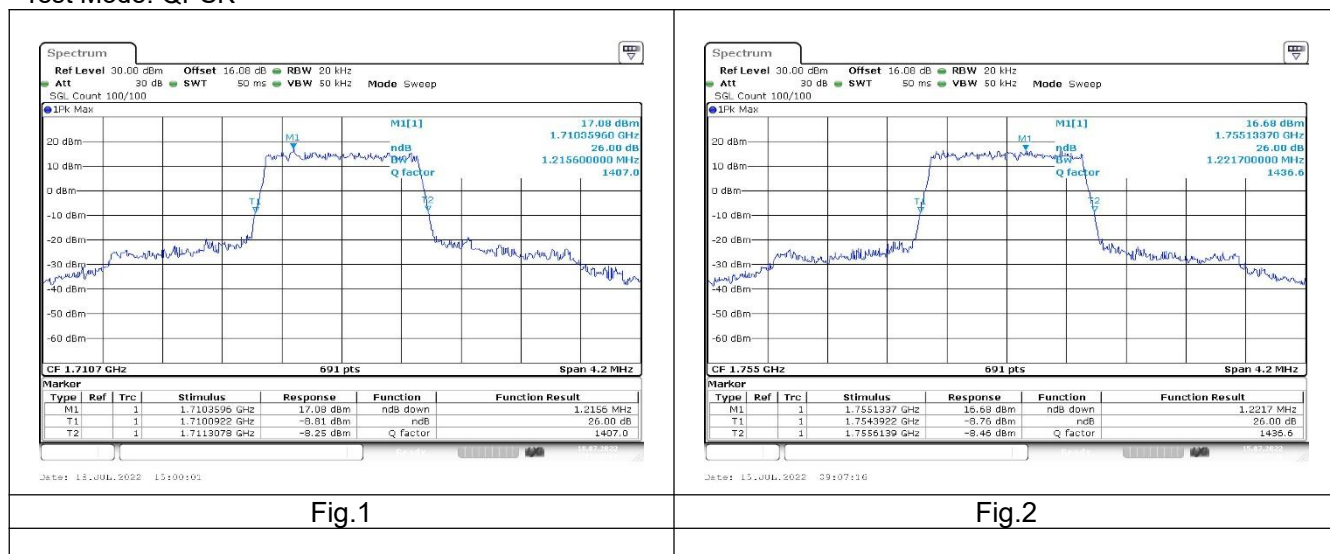
3 Emission Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
66	QPSK	1710.7	66443	1.4	6	0	1.216	Fig.1
66	QPSK	1755	66886	1.4	6	0	1.222	Fig.2
66	QPSK	1779.3	67129	1.4	6	0	1.234	Fig.3
66	QPSK	1711.5	66451	3	15	0	2.983	Fig.4
66	QPSK	1755	66886	3	15	0	2.970	Fig.5
66	QPSK	1778.5	67121	3	15	0	2.970	Fig.6
66	QPSK	1712.5	66461	5	25	0	4.928	Fig.7
66	QPSK	1755	66886	5	25	0	4.949	Fig.8
66	QPSK	1777.5	67111	5	25	0	4.863	Fig.9
66	QPSK	1715	66486	10	50	0	9.725	Fig.10
66	QPSK	1755	66886	10	50	0	9.725	Fig.11
66	QPSK	1775	67086	10	50	0	9.768	Fig.12
66	QPSK	1717.5	66511	15	75	0	14.783	Fig.13
66	QPSK	1755	66886	15	75	0	14.848	Fig.14
66	QPSK	1772.5	67061	15	75	0	14.718	Fig.15
66	QPSK	1720	66536	20	100	0	19.537	Fig.16
66	QPSK	1755	66886	20	100	0	19.363	Fig.17
66	QPSK	1770	67036	20	100	0	19.450	Fig.18

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
66	16QAM	1710.7	66443	1.4	6	0	1.234	Fig.19
66	16QAM	1755	66886	1.4	6	0	1.234	Fig.20
66	16QAM	1779.3	67129	1.4	6	0	1.240	Fig.21
66	16QAM	1711.5	66451	3	15	0	2.996	Fig.22
66	16QAM	1755	66886	3	15	0	2.996	Fig.23
66	16QAM	1778.5	67121	3	15	0	2.983	Fig.24
66	16QAM	1712.5	66461	5	25	0	4.906	Fig.25
66	16QAM	1755	66886	5	25	0	4.928	Fig.26
66	16QAM	1777.5	67111	5	25	0	4.928	Fig.27
66	16QAM	1715	66486	10	50	0	9.725	Fig.28
66	16QAM	1755	66886	10	50	0	9.768	Fig.29
66	16QAM	1775	67086	10	50	0	9.768	Fig.30
66	16QAM	1717.5	66511	15	75	0	14.653	Fig.31
66	16QAM	1755	66886	15	75	0	14.848	Fig.32
66	16QAM	1772.5	67061	15	75	0	14.848	Fig.33
66	16QAM	1720	66536	20	100	0	19.537	Fig.34
66	16QAM	1755	66886	20	100	0	19.363	Fig.35
66	16QAM	1770	67036	20	100	0	19.537	Fig.36

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
66	64QAM	1710.7	66443	1.4	6	0	1.234	Fig.37
66	64QAM	1755	66886	1.4	6	0	1.228	Fig.38
66	64QAM	1779.3	67129	1.4	6	0	1.228	Fig.39
66	64QAM	1711.5	66451	3	15	0	2.996	Fig.40
66	64QAM	1755	66886	3	15	0	2.983	Fig.41
66	64QAM	1778.5	67121	3	15	0	2.996	Fig.42
66	64QAM	1712.5	66461	5	25	0	4.928	Fig.43
66	64QAM	1755	66886	5	25	0	4.906	Fig.44
66	64QAM	1777.5	67111	5	25	0	4.906	Fig.45
66	64QAM	1715	66486	10	50	0	9.768	Fig.46
66	64QAM	1755	66886	10	50	0	9.725	Fig.47
66	64QAM	1775	67086	10	50	0	9.725	Fig.48
66	64QAM	1717.5	66511	15	75	0	14.783	Fig.49
66	64QAM	1755	66886	15	75	0	14.783	Fig.50
66	64QAM	1772.5	67061	15	75	0	14.848	Fig.51
66	64QAM	1720	66536	20	100	0	19.537	Fig.52
66	64QAM	1755	66886	20	100	0	19.624	Fig.53
66	64QAM	1770	67036	20	100	0	19.624	Fig.54

Test Mode: QPSK



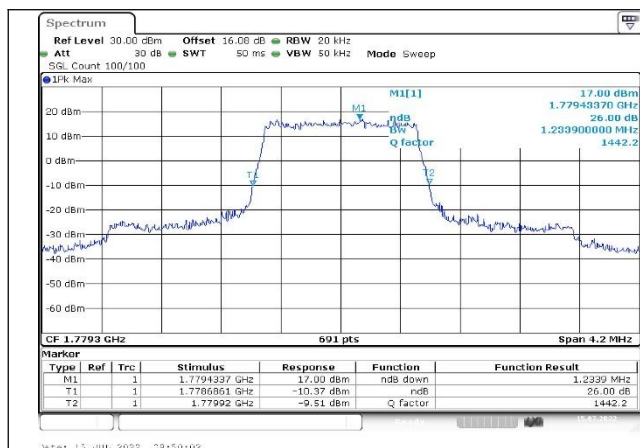


Fig.3

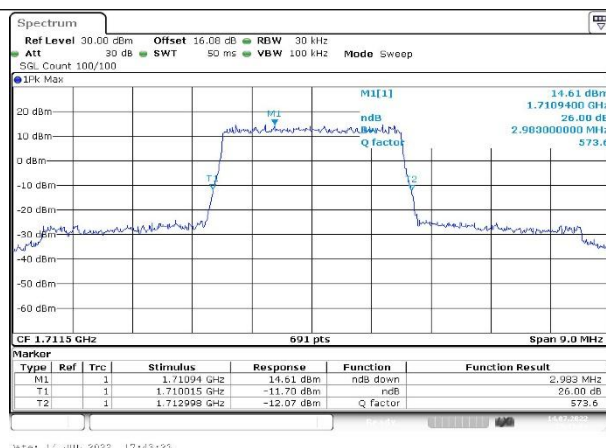


Fig.4

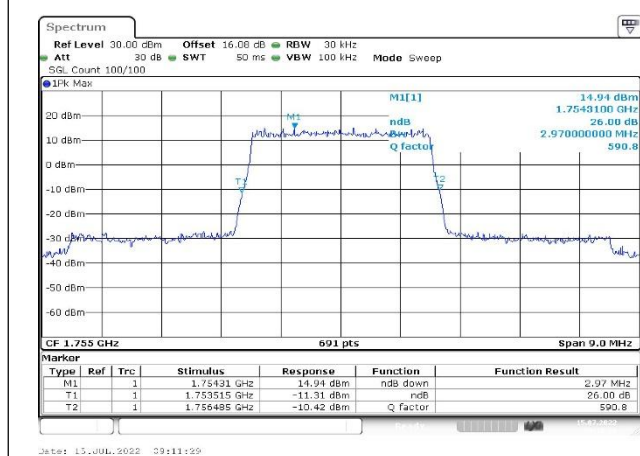


Fig.5

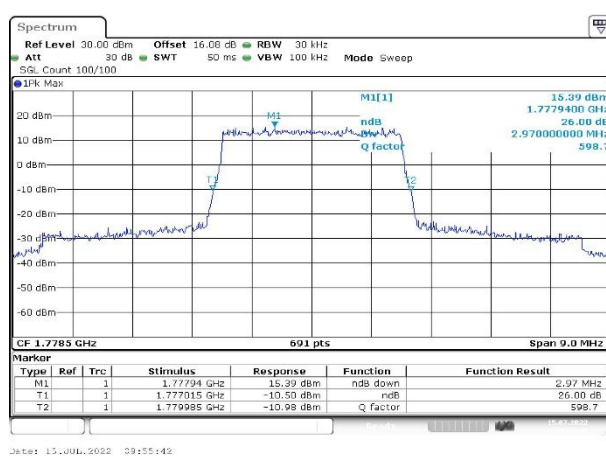


Fig.6

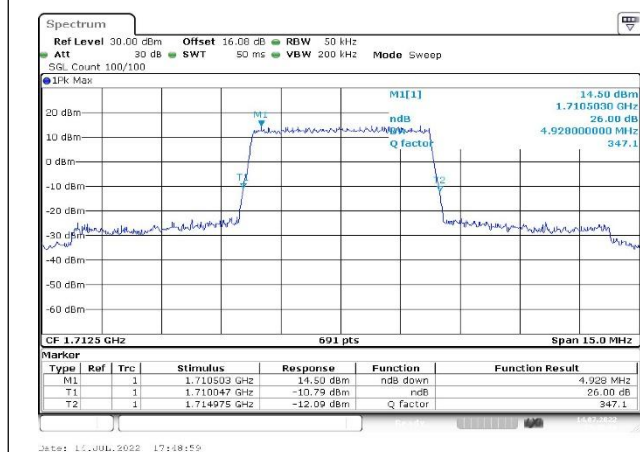


Fig.7

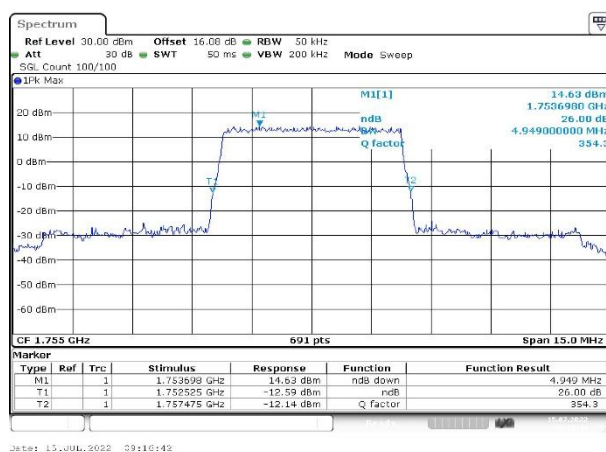


Fig.8

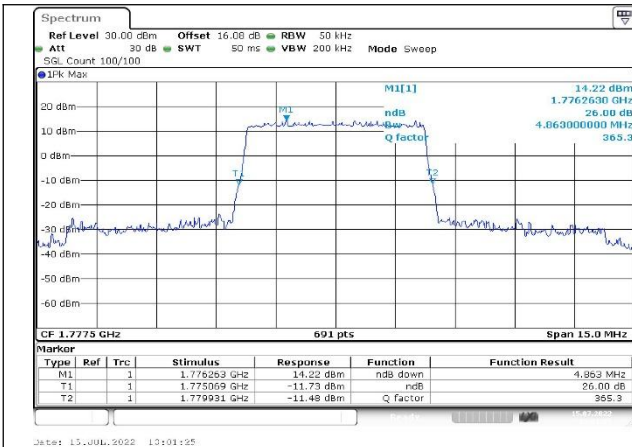


Fig.9

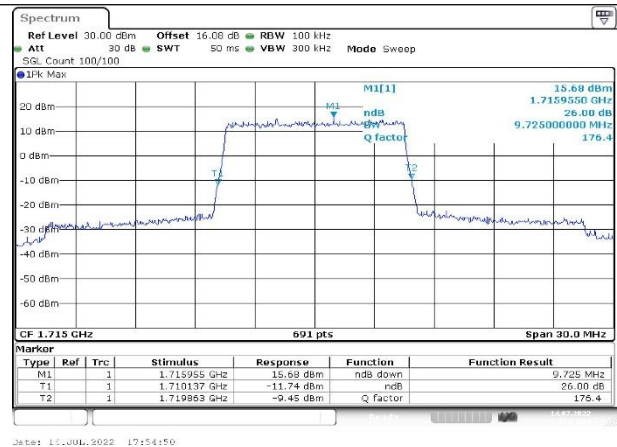


Fig.10

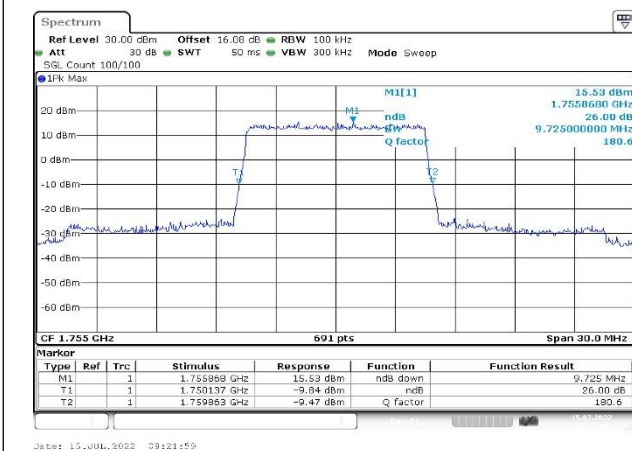


Fig.11

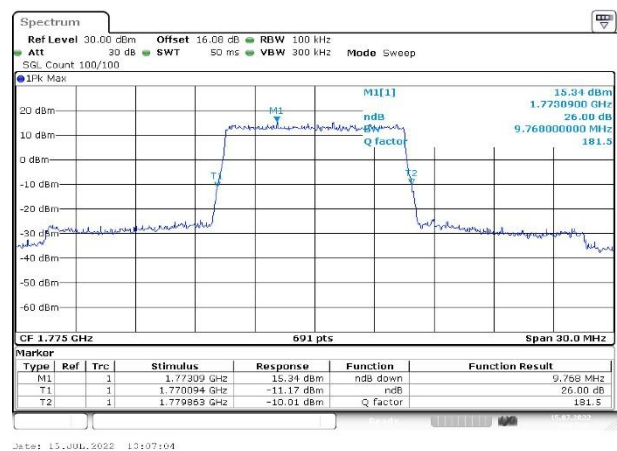


Fig.12

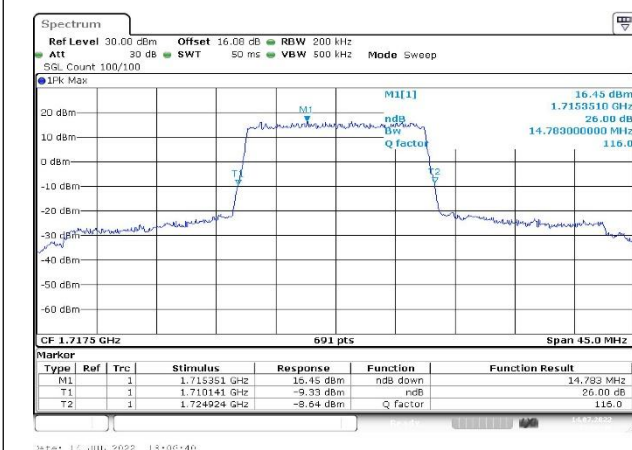


Fig.13

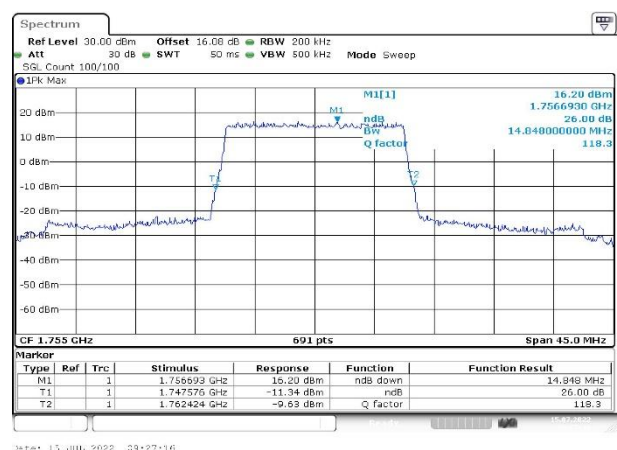


Fig.14

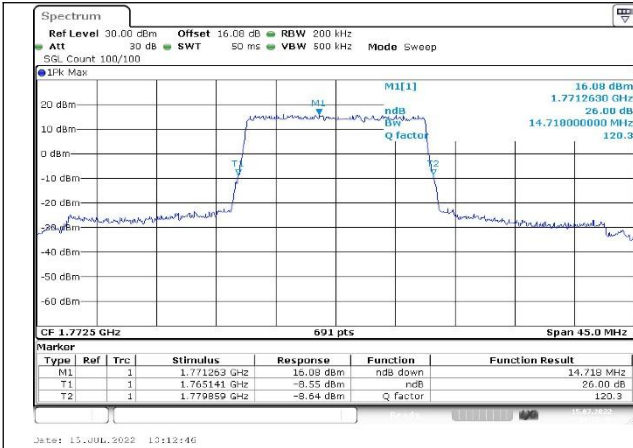


Fig.15

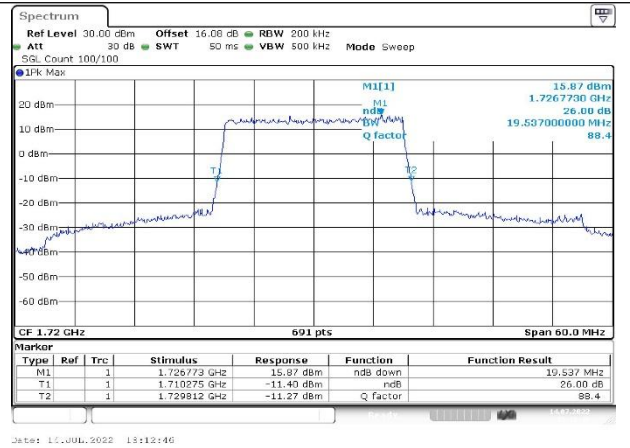


Fig.16

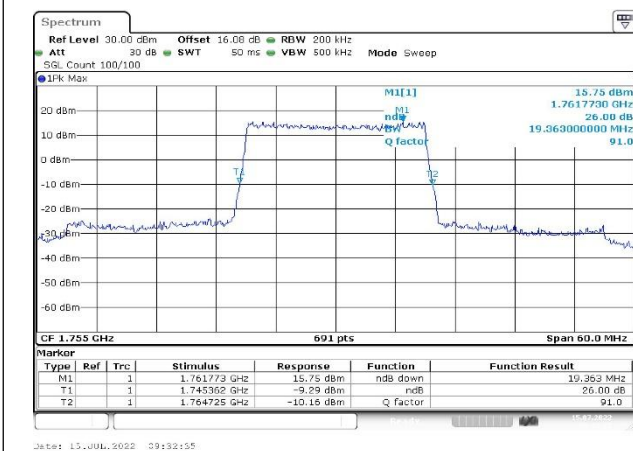


Fig.17

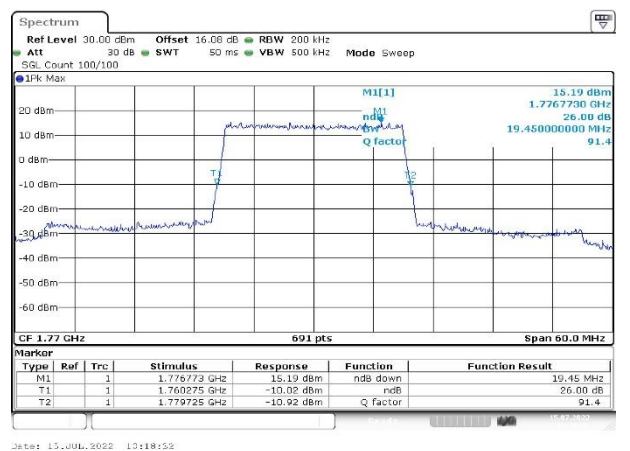


Fig.18

Test Mode: 16QAM

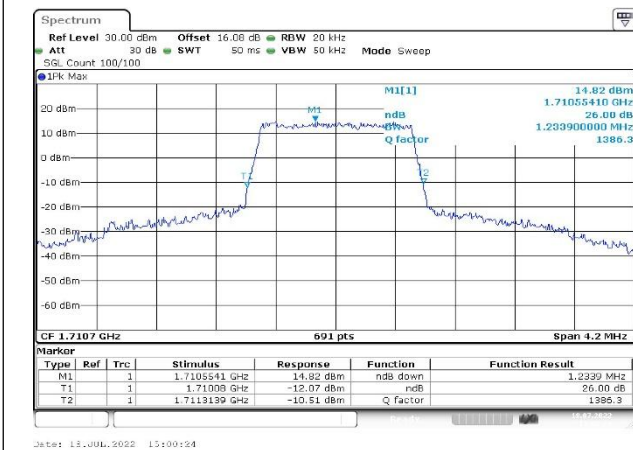


Fig.19

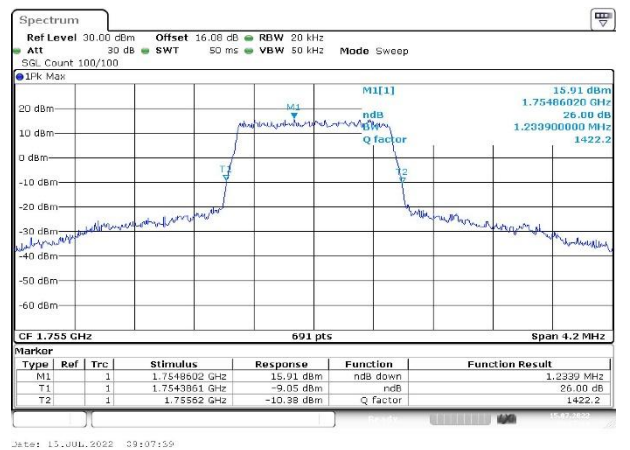


Fig.20

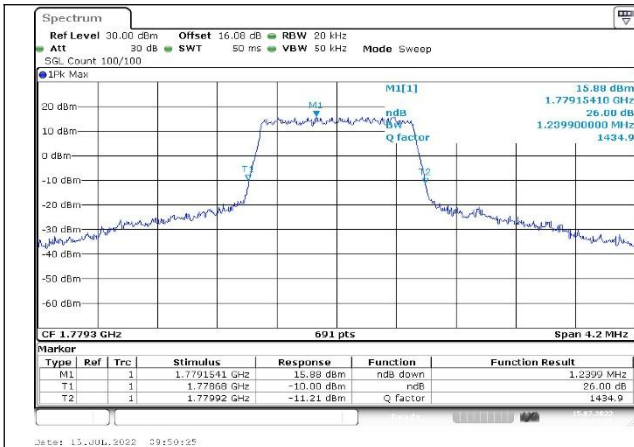


Fig.21

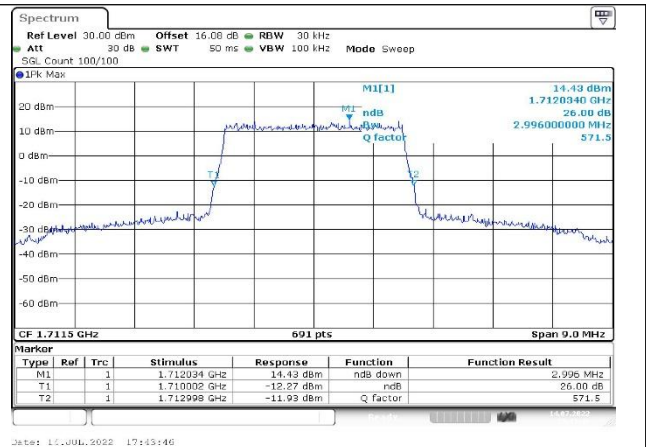


Fig.22

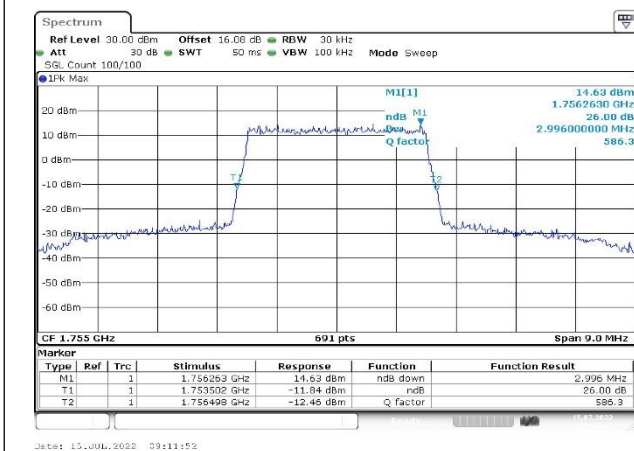


Fig.23

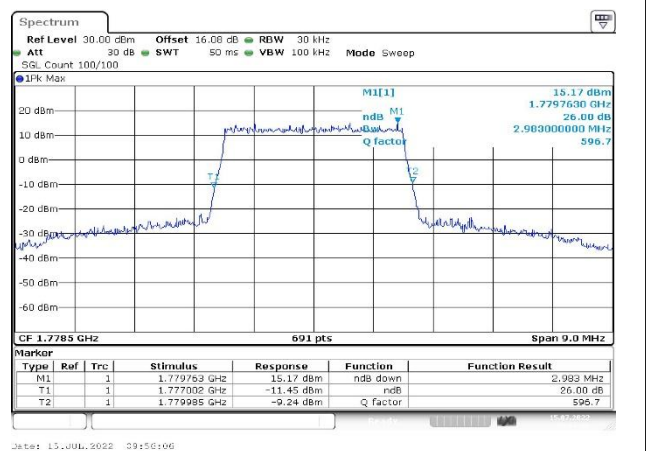


Fig.24

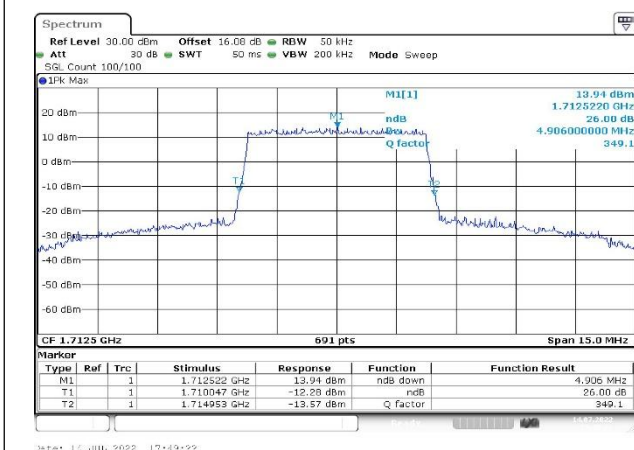


Fig.25

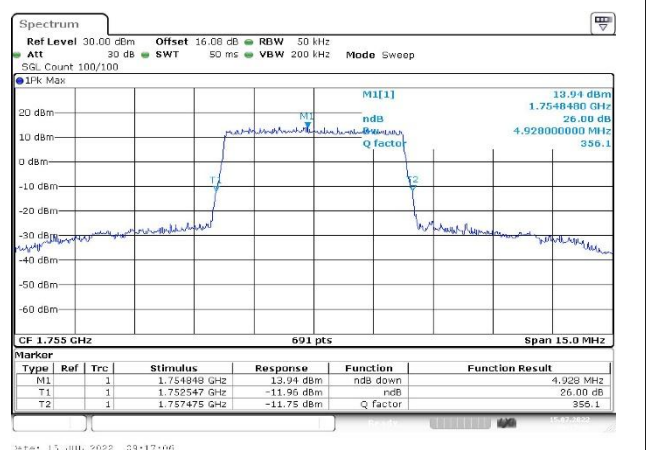


Fig.26

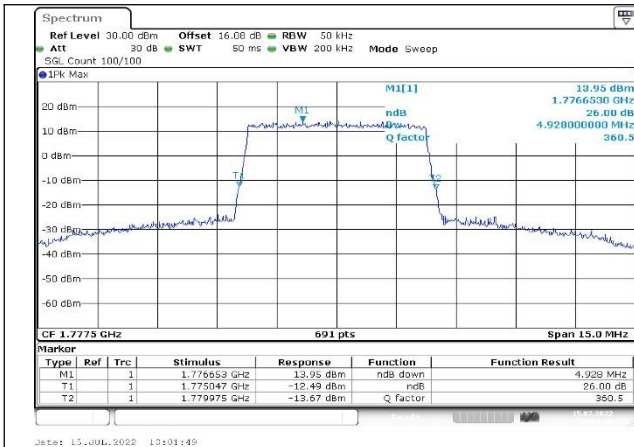


Fig.27

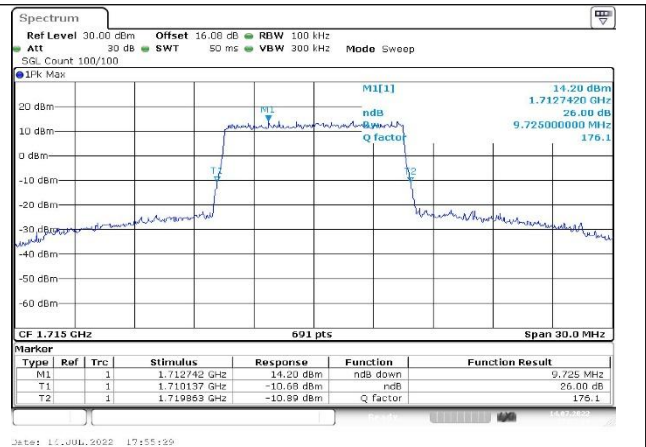


Fig.28

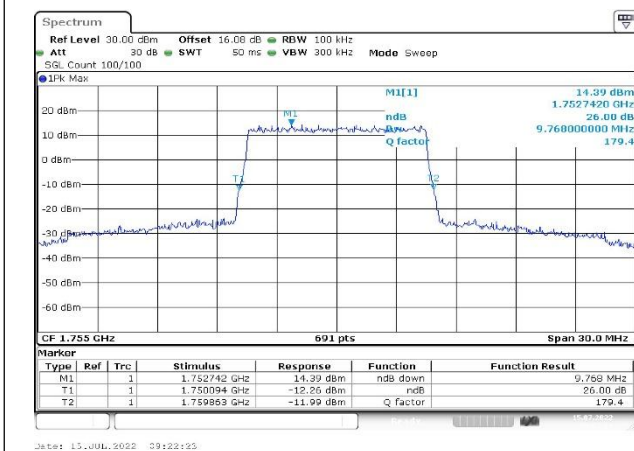


Fig.29

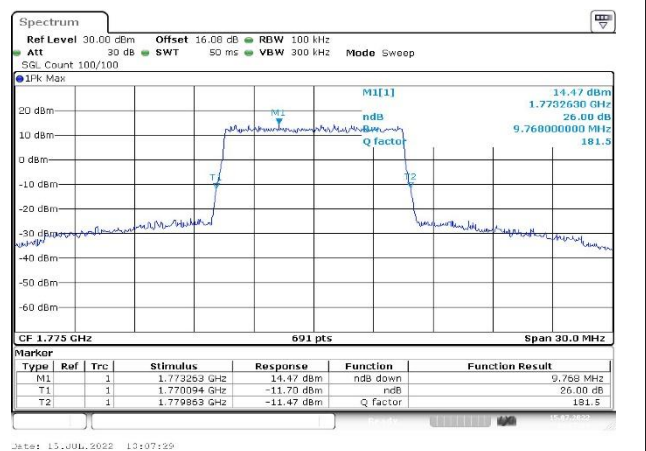


Fig.30

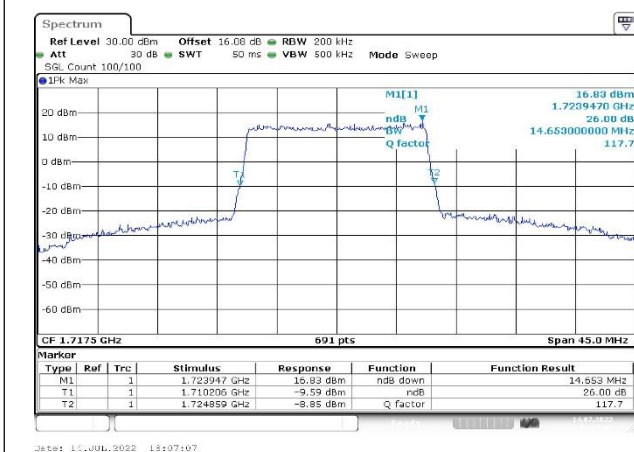


Fig.31

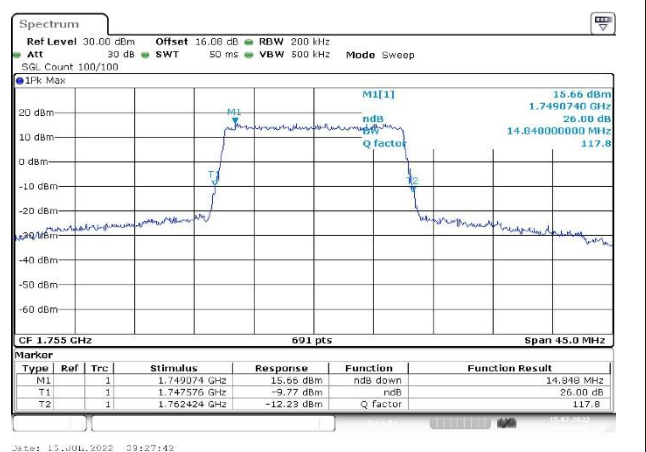


Fig.32

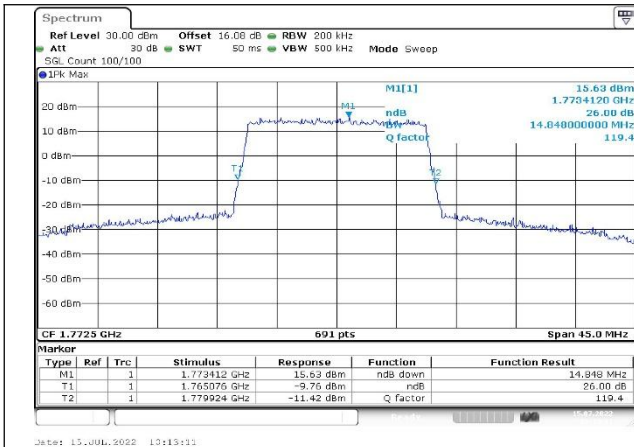


Fig.33

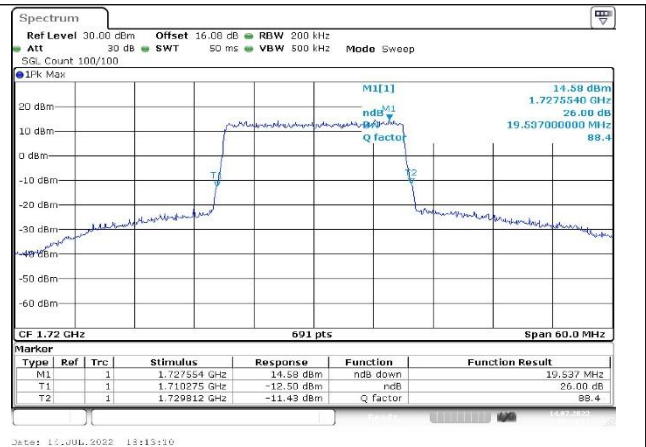


Fig.34

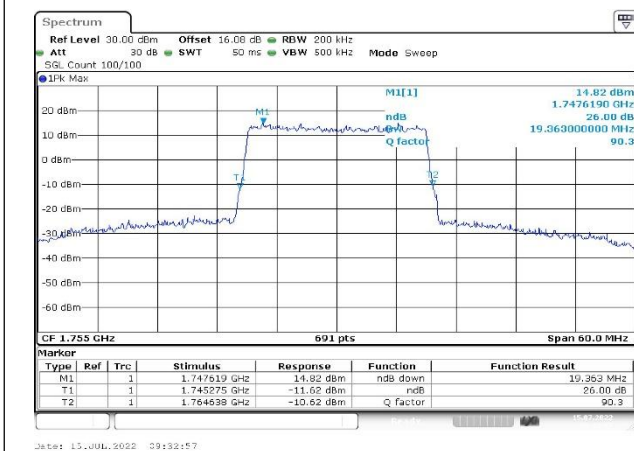


Fig.35

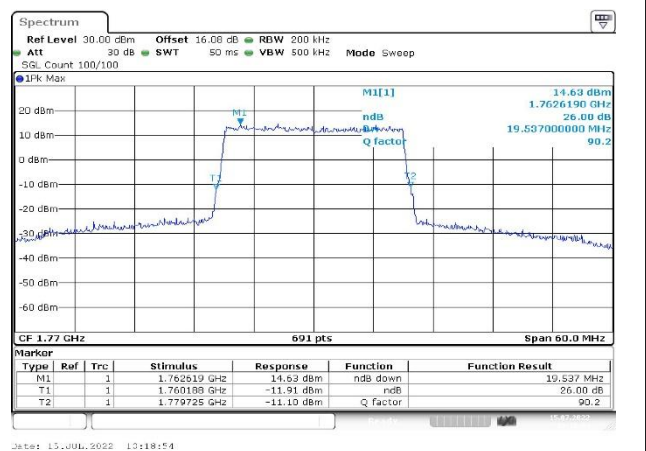


Fig.36

Test Mode: 64QAM

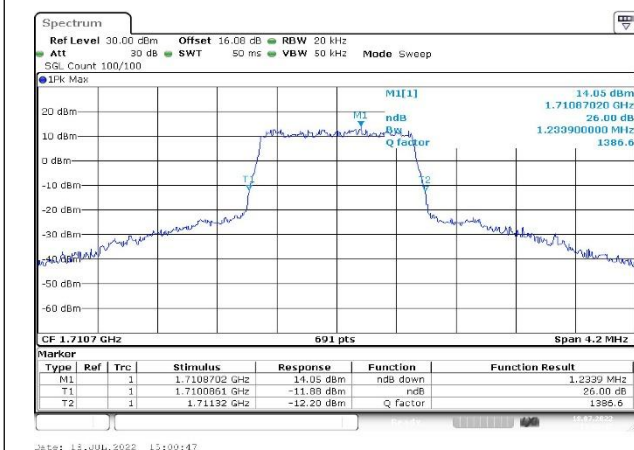


Fig.37

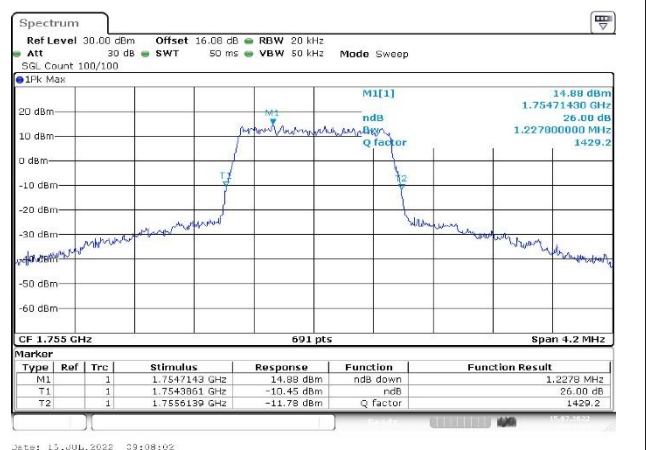


Fig.38