

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	131979	1.4	1	0	23.00
16QAM	1710.7	131979	1.4	1	3	23.02
16QAM	1710.7	131979	1.4	1	5	23.01
16QAM	1710.7	131979	1.4	3	0	23.09
16QAM	1710.7	131979	1.4	3	1	23.10
16QAM	1710.7	131979	1.4	3	3	23.08
16QAM	1710.7	131979	1.4	6	0	22.03
16QAM	1755	132422	1.4	1	0	21.15
16QAM	1755	132422	1.4	1	3	21.14
16QAM	1755	132422	1.4	1	5	21.05
16QAM	1755	132422	1.4	3	0	20.73
16QAM	1755	132422	1.4	3	1	20.69
16QAM	1755	132422	1.4	3	3	20.79
16QAM	1755	132422	1.4	6	0	19.59
16QAM	1779.3	132665	1.4	1	0	23.56
16QAM	1779.3	132665	1.4	1	3	21.69
16QAM	1779.3	132665	1.4	1	5	21.73
16QAM	1779.3	132665	1.4	3	0	21.05
16QAM	1779.3	132665	1.4	3	1	21.01
16QAM	1779.3	132665	1.4	3	3	21.09
16QAM	1779.3	132665	1.4	6	0	19.66
64QAM	1710.7	131979	1.4	1	0	22.07
64QAM	1710.7	131979	1.4	1	3	22.02
64QAM	1710.7	131979	1.4	1	5	22.03
64QAM	1710.7	131979	1.4	3	0	22.15
64QAM	1710.7	131979	1.4	3	1	22.15
64QAM	1710.7	131979	1.4	3	3	22.11
64QAM	1710.7	131979	1.4	6	0	20.22
64QAM	1755	132422	1.4	1	0	19.53
64QAM	1755	132422	1.4	1	3	19.78
64QAM	1755	132422	1.4	1	5	21.69
64QAM	1755	132422	1.4	3	0	21.82
64QAM	1755	132422	1.4	3	1	21.88
64QAM	1755	132422	1.4	3	3	21.69
64QAM	1755	132422	1.4	6	0	19.95
64QAM	1779.3	132665	1.4	1	0	21.62
64QAM	1779.3	132665	1.4	1	3	21.46
64QAM	1779.3	132665	1.4	1	5	21.58
64QAM	1779.3	132665	1.4	3	0	22.00
64QAM	1779.3	132665	1.4	3	1	21.94
64QAM	1779.3	132665	1.4	3	3	21.88
64QAM	1779.3	132665	1.4	6	0	20.52

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1710.7	131979	1.4	1	0	23.68
QPSK	1710.7	131979	1.4	1	3	23.45
QPSK	1710.7	131979	1.4	1	5	23.51
QPSK	1710.7	131979	1.4	3	0	23.62
QPSK	1710.7	131979	1.4	3	1	23.68
QPSK	1710.7	131979	1.4	3	3	23.63
QPSK	1710.7	131979	1.4	6	0	22.91
QPSK	1755	132422	1.4	1	0	23.58
QPSK	1755	132422	1.4	1	3	23.53
QPSK	1755	132422	1.4	1	5	23.52
QPSK	1755	132422	1.4	3	0	23.54
QPSK	1755	132422	1.4	3	1	23.50
QPSK	1755	132422	1.4	3	3	23.53
QPSK	1755	132422	1.4	6	0	22.70
QPSK	1779.3	132665	1.4	1	0	23.75
QPSK	1779.3	132665	1.4	1	3	23.75
QPSK	1779.3	132665	1.4	1	5	23.76
QPSK	1779.3	132665	1.4	3	0	23.80
QPSK	1779.3	132665	1.4	3	1	23.80
QPSK	1779.3	132665	1.4	3	3	23.78
QPSK	1779.3	132665	1.4	6	0	22.88

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1711.5	131987	3	1	0	23.11
16QAM	1711.5	131987	3	1	8	23.12
16QAM	1711.5	131987	3	1	14	23.26
16QAM	1711.5	131987	3	8	0	22.00
16QAM	1711.5	131987	3	8	4	19.99
16QAM	1711.5	131987	3	8	7	22.40
16QAM	1711.5	131987	3	15	0	22.05
16QAM	1755	132422	3	1	0	20.80
16QAM	1755	132422	3	1	8	20.92
16QAM	1755	132422	3	1	14	20.90
16QAM	1755	132422	3	8	0	19.38
16QAM	1755	132422	3	8	4	19.32
16QAM	1755	132422	3	8	7	19.35
16QAM	1755	132422	3	15	0	21.68
16QAM	1778.5	132657	3	1	0	21.24
16QAM	1778.5	132657	3	1	8	21.15
16QAM	1778.5	132657	3	1	14	21.22
16QAM	1778.5	132657	3	8	0	19.63
16QAM	1778.5	132657	3	8	4	19.69
16QAM	1778.5	132657	3	8	7	19.57
16QAM	1778.5	132657	3	15	0	22.05
64QAM	1711.5	131987	3	1	0	22.14
64QAM	1711.5	131987	3	1	8	22.16
64QAM	1711.5	131987	3	1	14	22.57
64QAM	1711.5	131987	3	8	0	20.31
64QAM	1711.5	131987	3	8	4	20.47
64QAM	1711.5	131987	3	8	7	20.51
64QAM	1711.5	131987	3	15	0	20.51
64QAM	1755	132422	3	1	0	23.13
64QAM	1755	132422	3	1	8	23.17
64QAM	1755	132422	3	1	14	23.11
64QAM	1755	132422	3	8	0	19.84
64QAM	1755	132422	3	8	4	17.90
64QAM	1755	132422	3	8	7	20.02
64QAM	1755	132422	3	15	0	20.03
64QAM	1778.5	132657	3	1	0	22.25
64QAM	1778.5	132657	3	1	8	22.26
64QAM	1778.5	132657	3	1	14	22.16
64QAM	1778.5	132657	3	8	0	20.24
64QAM	1778.5	132657	3	8	4	20.26
64QAM	1778.5	132657	3	8	7	18.16
64QAM	1778.5	132657	3	15	0	20.38

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1711.5	131987	3	1	0	23.58
QPSK	1711.5	131987	3	1	8	23.58
QPSK	1711.5	131987	3	1	14	23.68
QPSK	1711.5	131987	3	8	0	22.84
QPSK	1711.5	131987	3	8	4	22.81
QPSK	1711.5	131987	3	8	7	22.83
QPSK	1711.5	131987	3	15	0	22.90
QPSK	1755	132422	3	1	0	23.72
QPSK	1755	132422	3	1	8	23.85
QPSK	1755	132422	3	1	14	23.77
QPSK	1755	132422	3	8	0	22.73
QPSK	1755	132422	3	8	4	22.67
QPSK	1755	132422	3	8	7	22.66
QPSK	1755	132422	3	15	0	22.72
QPSK	1778.5	132657	3	1	0	23.68
QPSK	1778.5	132657	3	1	8	23.64
QPSK	1778.5	132657	3	1	14	23.67
QPSK	1778.5	132657	3	8	0	22.90
QPSK	1778.5	132657	3	8	4	22.91
QPSK	1778.5	132657	3	8	7	22.99
QPSK	1778.5	132657	3	15	0	20.93

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1712.5	131997	5	1	0	22.75
16QAM	1712.5	131997	5	1	12	22.71
16QAM	1712.5	131997	5	1	24	22.69
16QAM	1712.5	131997	5	12	0	21.82
16QAM	1712.5	131997	5	12	7	22.28
16QAM	1712.5	131997	5	12	13	22.28
16QAM	1712.5	131997	5	25	0	22.30
16QAM	1755	132422	5	1	0	20.43
16QAM	1755	132422	5	1	12	20.59
16QAM	1755	132422	5	1	24	20.57
16QAM	1755	132422	5	12	0	19.19
16QAM	1755	132422	5	12	7	21.66
16QAM	1755	132422	5	12	13	21.74
16QAM	1755	132422	5	25	0	21.82
16QAM	1777.5	132647	5	1	0	21.12
16QAM	1777.5	132647	5	1	12	20.70
16QAM	1777.5	132647	5	1	24	20.72
16QAM	1777.5	132647	5	12	0	19.59
16QAM	1777.5	132647	5	12	7	19.67
16QAM	1777.5	132647	5	12	13	19.44
16QAM	1777.5	132647	5	25	0	21.99
64QAM	1712.5	131997	5	1	0	21.91
64QAM	1712.5	131997	5	1	12	22.42
64QAM	1712.5	131997	5	1	24	22.06
64QAM	1712.5	131997	5	12	0	20.38
64QAM	1712.5	131997	5	12	7	20.70
64QAM	1712.5	131997	5	12	13	20.70
64QAM	1712.5	131997	5	25	0	20.55
64QAM	1755	132422	5	1	0	21.77
64QAM	1755	132422	5	1	12	21.84
64QAM	1755	132422	5	1	24	19.24
64QAM	1755	132422	5	12	0	19.88
64QAM	1755	132422	5	12	7	20.05
64QAM	1755	132422	5	12	13	19.99
64QAM	1755	132422	5	25	0	19.90
64QAM	1777.5	132647	5	1	0	22.39
64QAM	1777.5	132647	5	1	12	22.04
64QAM	1777.5	132647	5	1	24	22.04
64QAM	1777.5	132647	5	12	0	20.30
64QAM	1777.5	132647	5	12	7	20.37
64QAM	1777.5	132647	5	12	13	18.14
64QAM	1777.5	132647	5	25	0	20.28

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1712.5	131997	5	1	0	23.59
QPSK	1712.5	131997	5	1	12	23.74
QPSK	1712.5	131997	5	1	24	23.80
QPSK	1712.5	131997	5	12	0	22.86
QPSK	1712.5	131997	5	12	7	22.90
QPSK	1712.5	131997	5	12	13	22.96
QPSK	1712.5	131997	5	25	0	22.80
QPSK	1755	132422	5	1	0	23.43
QPSK	1755	132422	5	1	12	23.52
QPSK	1755	132422	5	1	24	23.73
QPSK	1755	132422	5	12	0	22.73
QPSK	1755	132422	5	12	7	22.81
QPSK	1755	132422	5	12	13	22.73
QPSK	1755	132422	5	25	0	22.75
QPSK	1777.5	132647	5	1	0	23.87
QPSK	1777.5	132647	5	1	12	23.89
QPSK	1777.5	132647	5	1	24	23.72
QPSK	1777.5	132647	5	12	0	23.03
QPSK	1777.5	132647	5	12	7	22.95
QPSK	1777.5	132647	5	12	13	22.89
QPSK	1777.5	132647	5	25	0	21.01

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1715	132022	10	1	0	23.53
16QAM	1715	132022	10	1	25	23.58
16QAM	1715	132022	10	1	49	23.48
16QAM	1715	132022	10	25	0	22.44
16QAM	1715	132022	10	25	12	19.89
16QAM	1715	132022	10	25	25	22.33
16QAM	1715	132022	10	50	0	22.00
16QAM	1755	132422	10	1	0	20.67
16QAM	1755	132422	10	1	25	20.77
16QAM	1755	132422	10	1	49	20.79
16QAM	1755	132422	10	25	0	19.32
16QAM	1755	132422	10	25	12	19.56
16QAM	1755	132422	10	25	25	19.82
16QAM	1755	132422	10	50	0	21.73
16QAM	1775	132622	10	1	0	21.27
16QAM	1775	132622	10	1	25	21.62
16QAM	1775	132622	10	1	49	21.20
16QAM	1775	132622	10	25	0	20.03
16QAM	1775	132622	10	25	12	19.98
16QAM	1775	132622	10	25	25	19.95
16QAM	1775	132622	10	50	0	22.39
64QAM	1715	132022	10	1	0	21.58
64QAM	1715	132022	10	1	25	21.61
64QAM	1715	132022	10	1	49	21.57
64QAM	1715	132022	10	25	0	20.41
64QAM	1715	132022	10	25	12	20.69
64QAM	1715	132022	10	25	25	20.97
64QAM	1715	132022	10	50	0	20.69
64QAM	1755	132422	10	1	0	22.08
64QAM	1755	132422	10	1	25	22.12
64QAM	1755	132422	10	1	49	22.21
64QAM	1755	132422	10	25	0	19.89
64QAM	1755	132422	10	25	12	20.10
64QAM	1755	132422	10	25	25	18.51
64QAM	1755	132422	10	50	0	20.23
64QAM	1775	132622	10	1	0	22.12
64QAM	1775	132622	10	1	25	22.56
64QAM	1775	132622	10	1	49	22.18
64QAM	1775	132622	10	25	0	20.74
64QAM	1775	132622	10	25	12	20.66
64QAM	1775	132622	10	25	25	18.61
64QAM	1775	132622	10	50	0	20.71

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1715	132022	10	1	0	23.86
QPSK	1715	132022	10	1	25	23.96
QPSK	1715	132022	10	1	49	23.88
QPSK	1715	132022	10	25	0	22.92
QPSK	1715	132022	10	25	12	22.95
QPSK	1715	132022	10	25	25	22.76
QPSK	1715	132022	10	50	0	22.89
QPSK	1755	132422	10	1	0	23.46
QPSK	1755	132422	10	1	25	23.53
QPSK	1755	132422	10	1	49	23.58
QPSK	1755	132422	10	25	0	22.62
QPSK	1755	132422	10	25	12	22.70
QPSK	1755	132422	10	25	25	22.61
QPSK	1755	132422	10	50	0	22.63
QPSK	1775	132622	10	1	0	23.59
QPSK	1775	132622	10	1	25	23.61
QPSK	1775	132622	10	1	49	23.69
QPSK	1775	132622	10	25	0	22.91
QPSK	1775	132622	10	25	12	22.82
QPSK	1775	132622	10	25	25	22.97
QPSK	1775	132622	10	50	0	21.26

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1717.5	132047	15	1	0	22.96
16QAM	1717.5	132047	15	1	37	22.97
16QAM	1717.5	132047	15	1	74	22.94
16QAM	1717.5	132047	15	36	0	22.00
16QAM	1717.5	132047	15	36	29	22.07
16QAM	1717.5	132047	15	36	30	22.06
16QAM	1717.5	132047	15	75	0	22.29
16QAM	1755	132422	15	1	0	20.99
16QAM	1755	132422	15	1	37	20.99
16QAM	1755	132422	15	1	74	21.14
16QAM	1755	132422	15	36	0	19.47
16QAM	1755	132422	15	36	29	19.74
16QAM	1755	132422	15	36	30	19.61
16QAM	1755	132422	15	75	0	19.58
16QAM	1772.5	132597	15	1	0	21.54
16QAM	1772.5	132597	15	1	37	21.36
16QAM	1772.5	132597	15	1	74	21.34
16QAM	1772.5	132597	15	36	0	20.06
16QAM	1772.5	132597	15	36	29	22.27
16QAM	1772.5	132597	15	36	30	22.32
16QAM	1772.5	132597	15	75	0	22.01
64QAM	1717.5	132047	15	1	0	22.71
64QAM	1717.5	132047	15	1	37	23.08
64QAM	1717.5	132047	15	1	74	22.57
64QAM	1717.5	132047	15	36	0	20.63
64QAM	1717.5	132047	15	36	29	20.57
64QAM	1717.5	132047	15	36	30	20.58
64QAM	1717.5	132047	15	75	0	20.62
64QAM	1755	132422	15	1	0	22.86
64QAM	1755	132422	15	1	37	22.87
64QAM	1755	132422	15	1	74	22.92
64QAM	1755	132422	15	36	0	19.98
64QAM	1755	132422	15	36	29	20.23
64QAM	1755	132422	15	36	30	18.23
64QAM	1755	132422	15	75	0	20.34
64QAM	1772.5	132597	15	1	0	23.21
64QAM	1772.5	132597	15	1	37	23.02
64QAM	1772.5	132597	15	1	74	22.94
64QAM	1772.5	132597	15	36	0	18.57
64QAM	1772.5	132597	15	36	29	20.55
64QAM	1772.5	132597	15	36	30	20.51
64QAM	1772.5	132597	15	75	0	20.67

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1717.5	132047	15	1	0	23.41
QPSK	1717.5	132047	15	1	37	23.37
QPSK	1717.5	132047	15	1	74	23.28
QPSK	1717.5	132047	15	36	0	22.85
QPSK	1717.5	132047	15	36	29	22.94
QPSK	1717.5	132047	15	36	30	22.89
QPSK	1717.5	132047	15	75	0	22.74
QPSK	1755	132422	15	1	0	23.23
QPSK	1755	132422	15	1	37	23.35
QPSK	1755	132422	15	1	74	23.40
QPSK	1755	132422	15	36	0	22.69
QPSK	1755	132422	15	36	29	22.78
QPSK	1755	132422	15	36	30	22.71
QPSK	1755	132422	15	75	0	22.69
QPSK	1772.5	132597	15	1	0	23.41
QPSK	1772.5	132597	15	1	37	23.41
QPSK	1772.5	132597	15	1	74	23.47
QPSK	1772.5	132597	15	36	0	22.78
QPSK	1772.5	132597	15	36	29	22.92
QPSK	1772.5	132597	15	36	30	22.91
QPSK	1772.5	132597	15	75	0	22.95

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1720	132072	20	1	0	23.19
16QAM	1720	132072	20	1	49	23.01
16QAM	1720	132072	20	1	99	22.88
16QAM	1720	132072	20	50	0	21.90
16QAM	1720	132072	20	50	24	22.00
16QAM	1720	132072	20	50	50	21.82
16QAM	1720	132072	20	100	0	21.98
16QAM	1755	132422	20	1	0	22.40
16QAM	1755	132422	20	1	49	20.41
16QAM	1755	132422	20	1	99	20.62
16QAM	1755	132422	20	50	0	19.53
16QAM	1755	132422	20	50	24	21.85
16QAM	1755	132422	20	50	50	21.87
16QAM	1755	132422	20	100	0	21.69
16QAM	1770	132572	20	1	0	21.58
16QAM	1770	132572	20	1	49	22.15
16QAM	1770	132572	20	1	99	21.99
16QAM	1770	132572	20	50	0	20.02
16QAM	1770	132572	20	50	24	19.95
16QAM	1770	132572	20	50	50	19.90
16QAM	1770	132572	20	100	0	22.45
64QAM	1720	132072	20	1	0	22.57
64QAM	1720	132072	20	1	49	22.51
64QAM	1720	132072	20	1	99	22.47
64QAM	1720	132072	20	50	0	20.96
64QAM	1720	132072	20	50	24	20.72
64QAM	1720	132072	20	50	50	20.48
64QAM	1720	132072	20	100	0	20.70
64QAM	1755	132422	20	1	0	22.49
64QAM	1755	132422	20	1	49	22.64
64QAM	1755	132422	20	1	99	22.87
64QAM	1755	132422	20	50	0	18.04
64QAM	1755	132422	20	50	24	20.21
64QAM	1755	132422	20	50	50	20.88
64QAM	1755	132422	20	100	0	20.50
64QAM	1770	132572	20	1	0	22.80
64QAM	1770	132572	20	1	49	23.26
64QAM	1770	132572	20	1	99	22.92
64QAM	1770	132572	20	50	0	20.76
64QAM	1770	132572	20	50	24	18.40
64QAM	1770	132572	20	50	50	18.36
64QAM	1770	132572	20	100	0	20.76

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1720	132072	20	1	0	23.64
QPSK	1720	132072	20	1	49	23.59
QPSK	1720	132072	20	1	99	23.60
QPSK	1720	132072	20	50	0	22.90
QPSK	1720	132072	20	50	24	22.89
QPSK	1720	132072	20	50	50	22.87
QPSK	1720	132072	20	100	0	22.85
QPSK	1755	132422	20	1	0	23.35
QPSK	1755	132422	20	1	49	23.52
QPSK	1755	132422	20	1	99	23.60
QPSK	1755	132422	20	50	0	22.58
QPSK	1755	132422	20	50	24	22.68
QPSK	1755	132422	20	50	50	22.79
QPSK	1755	132422	20	100	0	22.74
QPSK	1770	132572	20	1	0	23.47
QPSK	1770	132572	20	1	49	23.56
QPSK	1770	132572	20	1	99	23.69
QPSK	1770	132572	20	50	0	23.01
QPSK	1770	132572	20	50	24	22.87
QPSK	1770	132572	20	50	50	22.86
QPSK	1770	132572	20	100	0	21.27

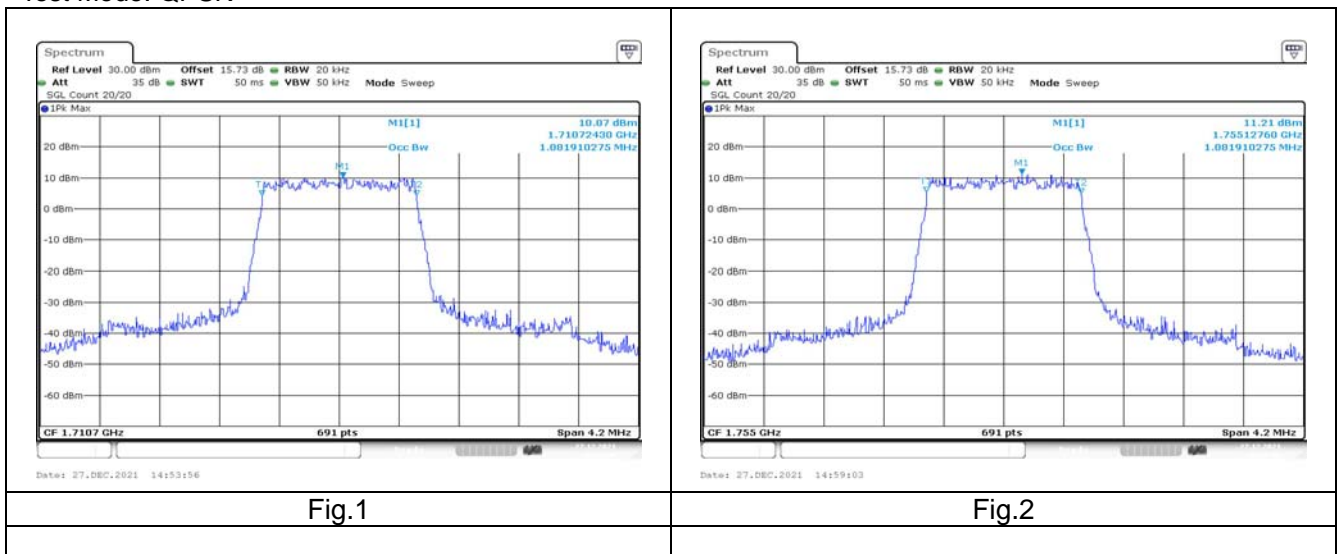
2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
Band 66	QPSK	1710.7	131979	1.4	6	0	1.082	Fig.1
Band 66	QPSK	1755	132422	1.4	6	0	1.082	Fig.2
Band 66	QPSK	1779.3	132665	1.4	6	0	1.082	Fig.3
Band 66	QPSK	1711.5	131987	3	15	0	2.683	Fig.4
Band 66	QPSK	1755	132422	3	15	0	2.683	Fig.5
Band 66	QPSK	1778.5	132657	3	15	0	2.683	Fig.6
Band 66	QPSK	1712.5	131997	5	25	0	4.472	Fig.7
Band 66	QPSK	1755	132422	5	25	0	4.472	Fig.8
Band 66	QPSK	1777.5	132647	5	25	0	4.493	Fig.9
Band 66	QPSK	1715	132022	10	50	0	8.944	Fig.10
Band 66	QPSK	1755	132422	10	50	0	8.944	Fig.11
Band 66	QPSK	1775	132622	10	50	0	8.944	Fig.12
Band 66	QPSK	1717.5	132047	15	75	0	13.480	Fig.13
Band 66	QPSK	1755	132422	15	75	0	13.480	Fig.14
Band 66	QPSK	1772.5	132597	15	75	0	13.415	Fig.15
Band 66	QPSK	1720	132072	20	100	0	17.887	Fig.16
Band 66	QPSK	1755	132422	20	100	0	17.974	Fig.17
Band 66	QPSK	1770	132572	20	100	0	17.887	Fig.18

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
Band 66	16QAM	1710.7	131979	1.4	6	0	1.082	Fig.19
Band 66	16QAM	1755	132422	1.4	6	0	1.082	Fig.20
Band 66	16QAM	1779.3	132665	1.4	6	0	1.088	Fig.21
Band 66	16QAM	1711.5	131987	3	15	0	2.696	Fig.22
Band 66	16QAM	1755	132422	3	15	0	2.683	Fig.23
Band 66	16QAM	1778.5	132657	3	15	0	2.683	Fig.24
Band 66	16QAM	1712.5	131997	5	25	0	4.472	Fig.25
Band 66	16QAM	1755	132422	5	25	0	4.472	Fig.26
Band 66	16QAM	1777.5	132647	5	25	0	4.472	Fig.27
Band 66	16QAM	1715	132022	10	50	0	8.944	Fig.28
Band 66	16QAM	1755	132422	10	50	0	8.944	Fig.29
Band 66	16QAM	1775	132622	10	50	0	8.944	Fig.30
Band 66	16QAM	1717.5	132047	15	75	0	13.415	Fig.31
Band 66	16QAM	1755	132422	15	75	0	13.480	Fig.32
Band 66	16QAM	1772.5	132597	15	75	0	13.415	Fig.33
Band 66	16QAM	1720	132072	20	100	0	17.887	Fig.34
Band 66	16QAM	1755	132422	20	100	0	17.887	Fig.35
Band 66	16QAM	1770	132572	20	100	0	17.887	Fig.36

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
Band 66	64QAM	1710.7	131979	1.4	6	0	1.082	Fig.37
Band 66	64QAM	1755	132422	1.4	6	0	1.082	Fig.38
Band 66	64QAM	1779.3	132665	1.4	6	0	1.082	Fig.39
Band 66	64QAM	1711.5	131987	3	15	0	2.683	Fig.40
Band 66	64QAM	1755	132422	3	15	0	2.683	Fig.41
Band 66	64QAM	1778.5	132657	3	15	0	2.683	Fig.42
Band 66	64QAM	1712.5	131997	5	25	0	4.472	Fig.43
Band 66	64QAM	1755	132422	5	25	0	4.472	Fig.44
Band 66	64QAM	1777.5	132647	5	25	0	4.472	Fig.45
Band 66	64QAM	1715	132022	10	50	0	8.900	Fig.46
Band 66	64QAM	1755	132422	10	50	0	8.944	Fig.47
Band 66	64QAM	1775	132622	10	50	0	8.987	Fig.48
Band 66	64QAM	1717.5	132047	15	75	0	13.415	Fig.49
Band 66	64QAM	1755	132422	15	75	0	13.480	Fig.50
Band 66	64QAM	1772.5	132597	15	75	0	13.415	Fig.51
Band 66	64QAM	1720	132072	20	100	0	17.887	Fig.52
Band 66	64QAM	1755	132422	20	100	0	17.887	Fig.53
Band 66	64QAM	1770	132572	20	100	0	17.887	Fig.54

Test Mode: QPSK



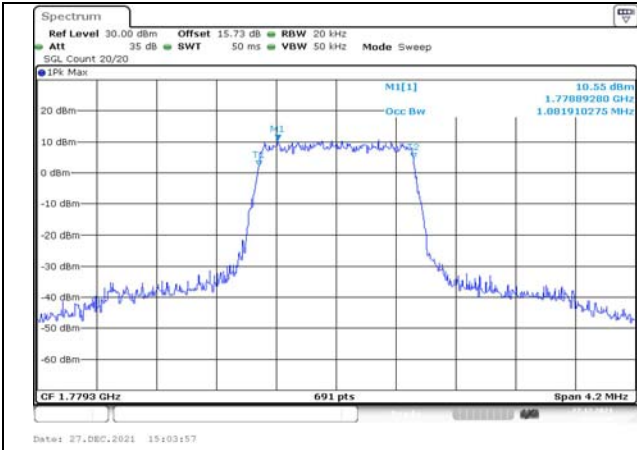


Fig.3

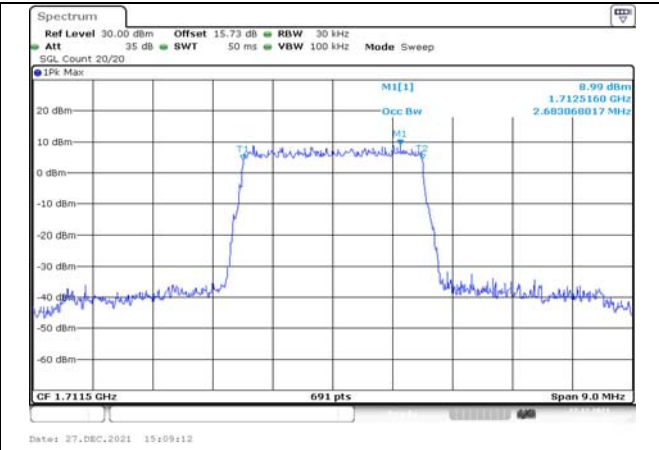


Fig.4

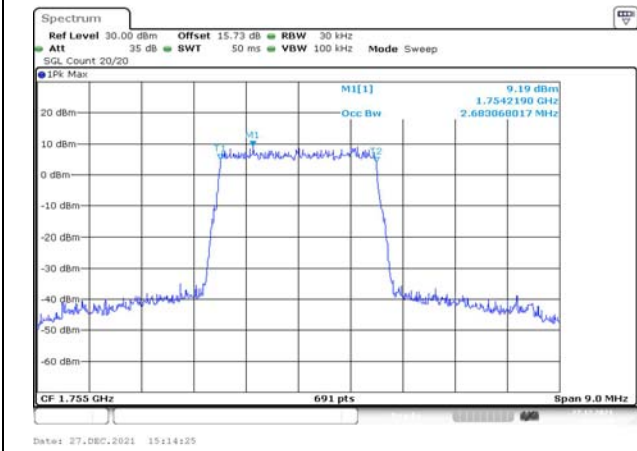


Fig.5

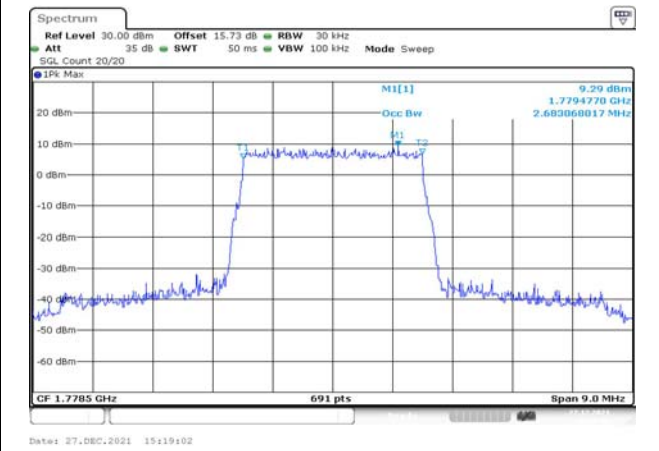


Fig.6

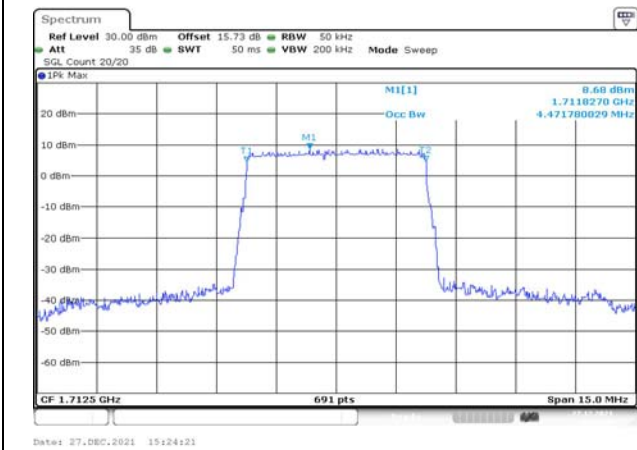


Fig.7

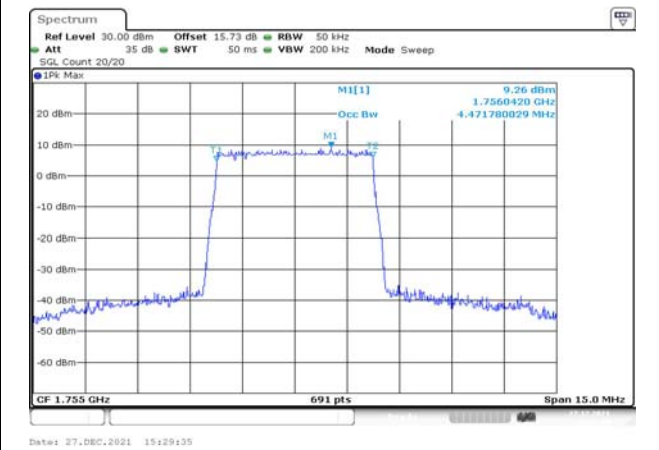


Fig.8

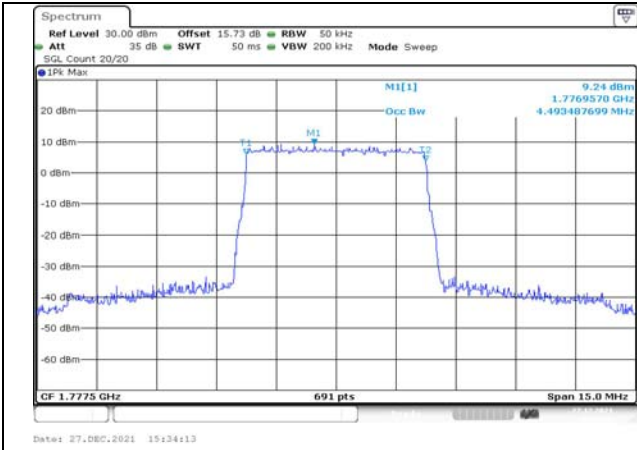


Fig.9

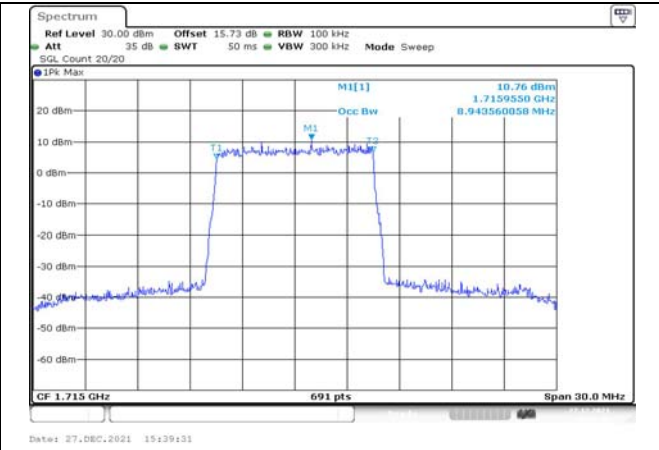


Fig.10

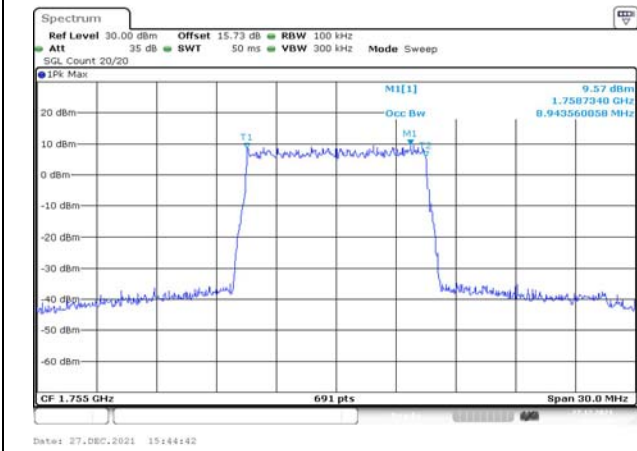


Fig.11

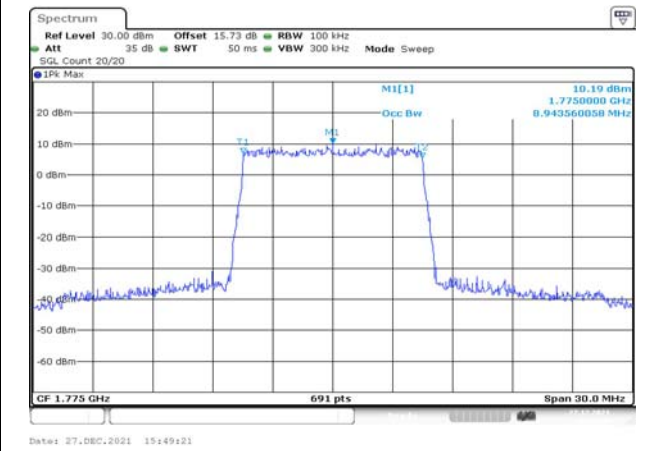


Fig.12

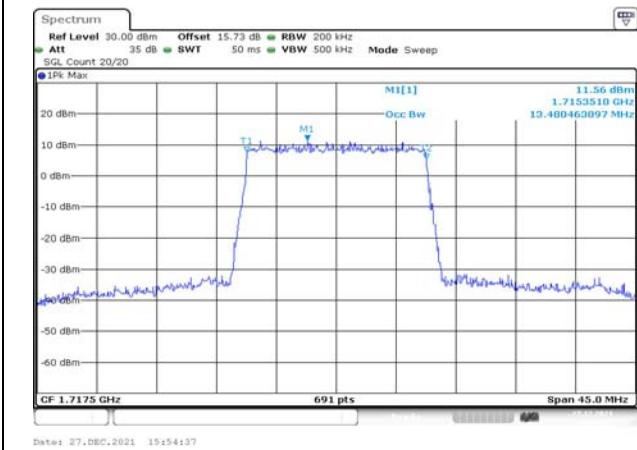


Fig.13

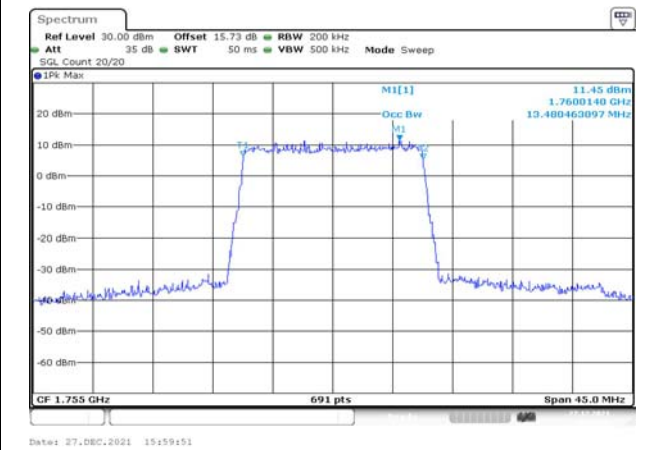


Fig.14

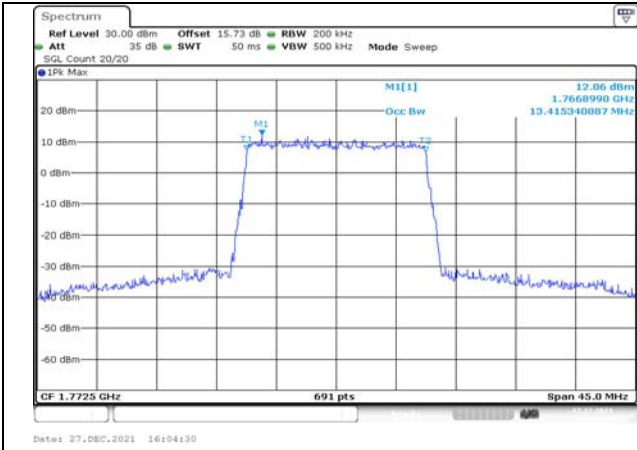


Fig.15

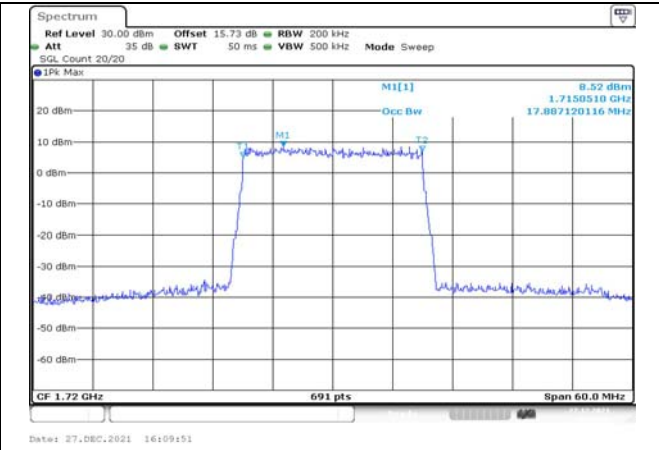


Fig.16

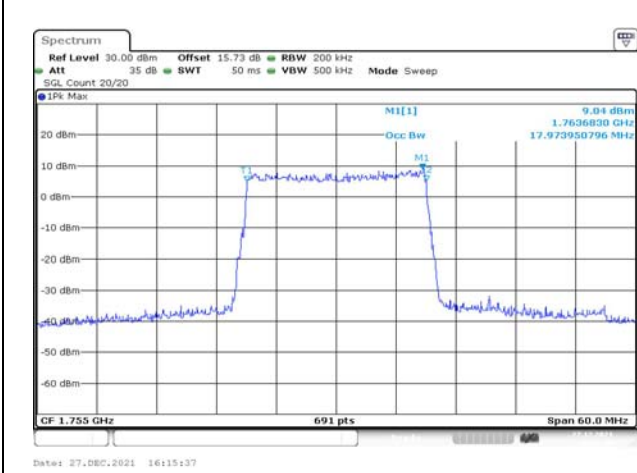


Fig.17

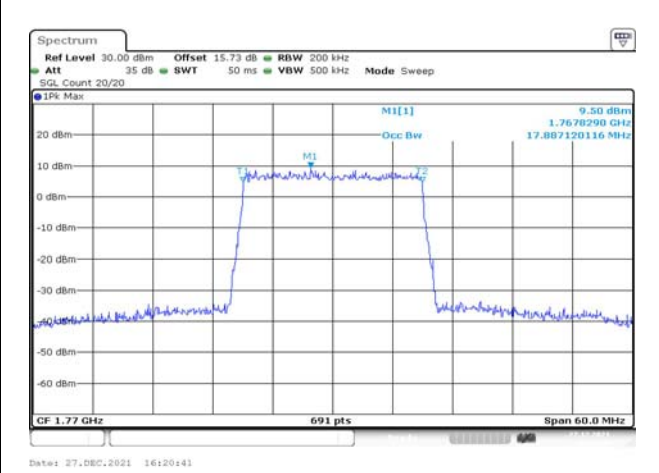


Fig.18

Test Mode: 16QAM

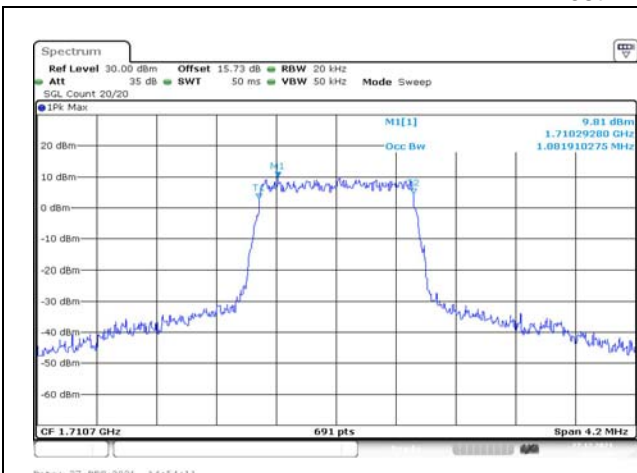


Fig.19

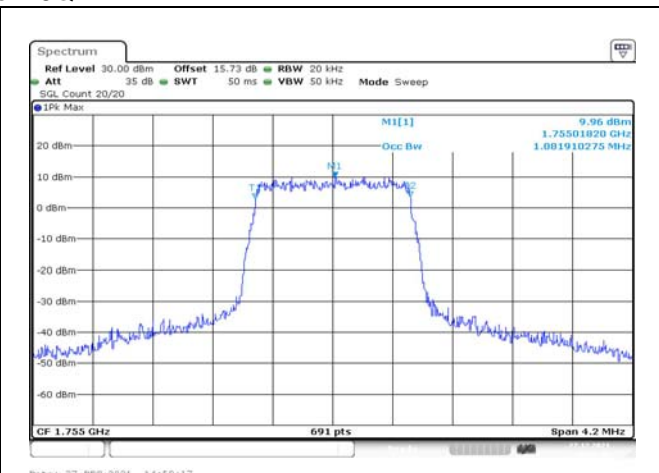


Fig.20

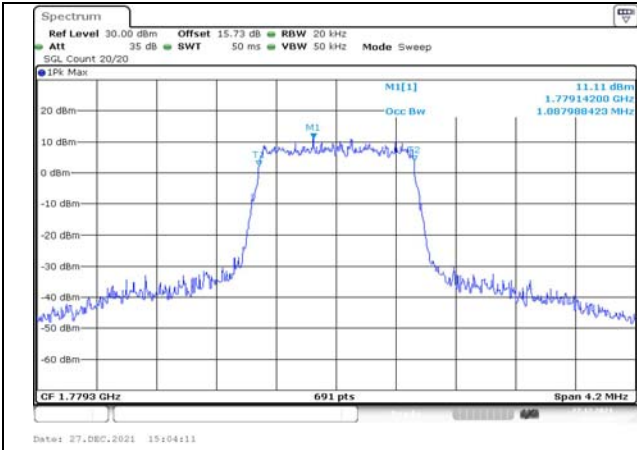


Fig.21

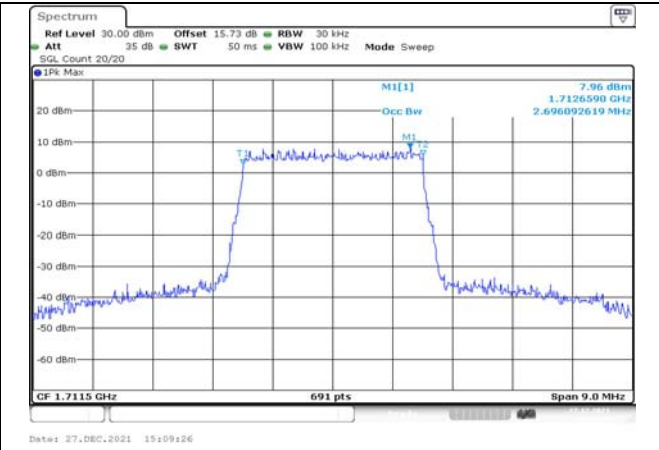


Fig.22

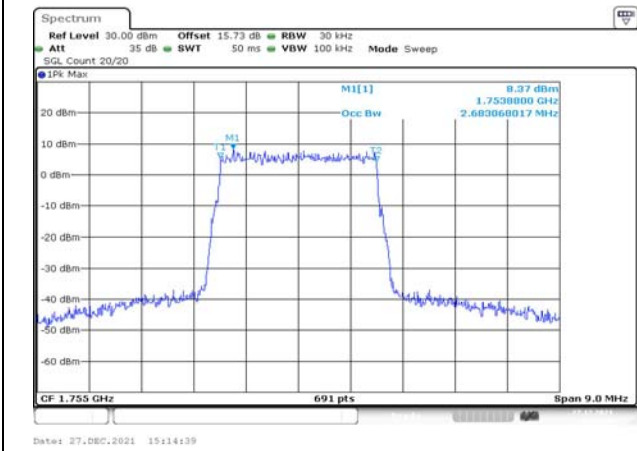


Fig.23

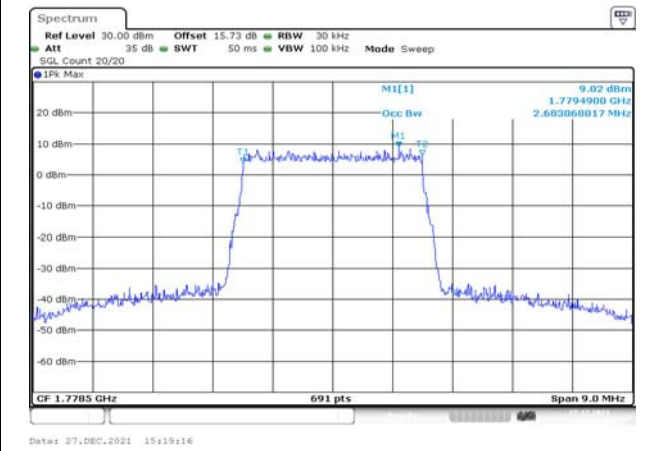


Fig.24

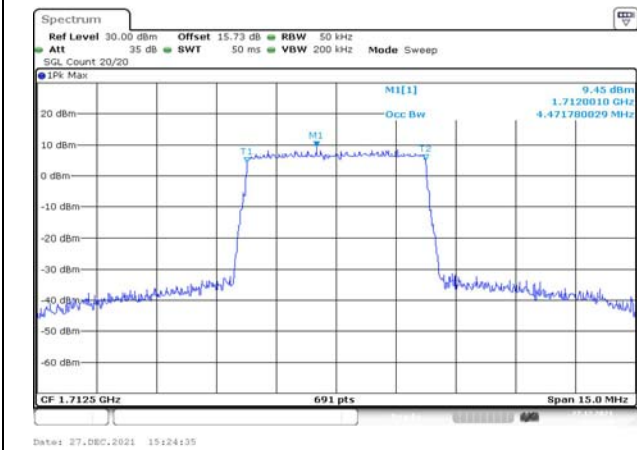


Fig.25

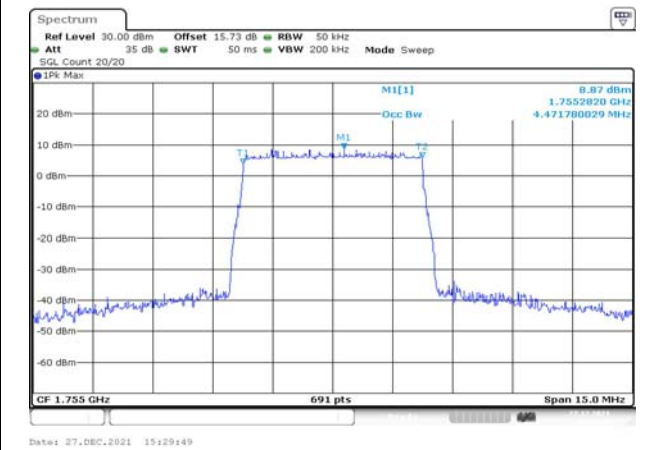


Fig.26

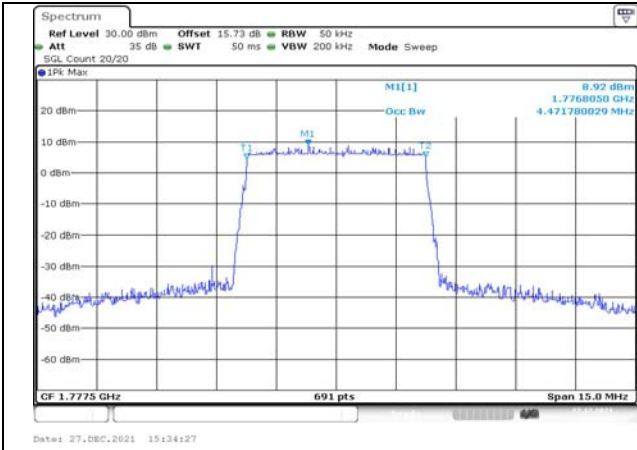


Fig.27

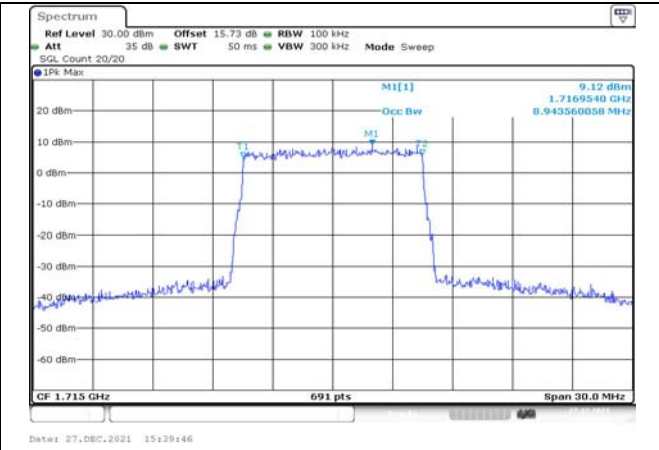


Fig.28

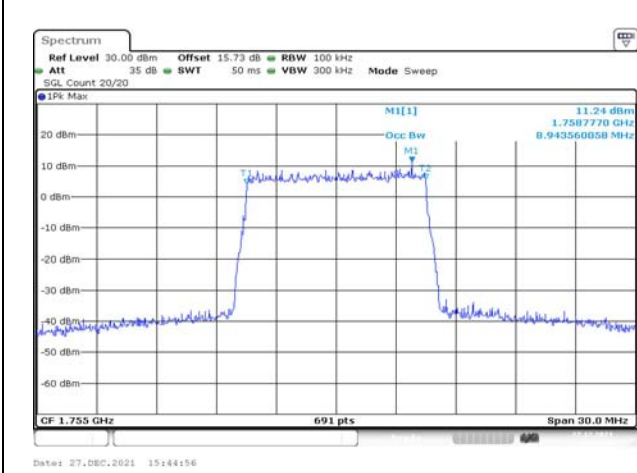


Fig.29

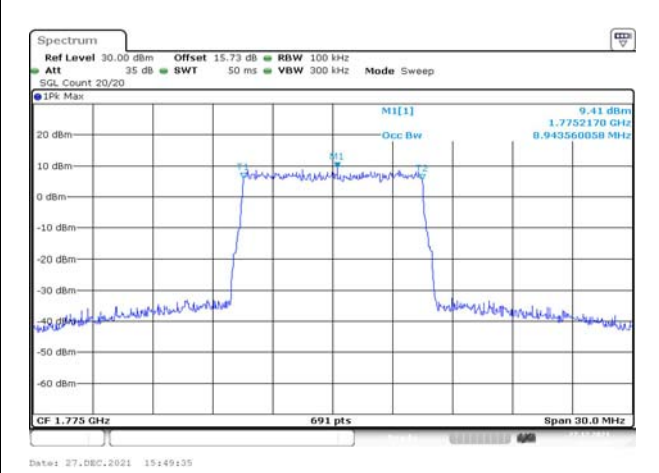


Fig.30

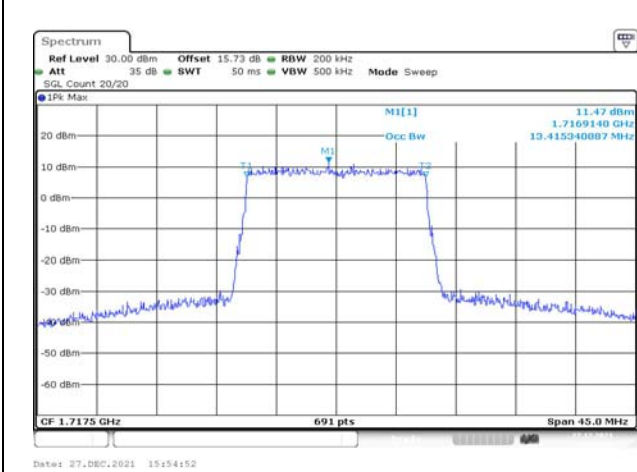


Fig.31

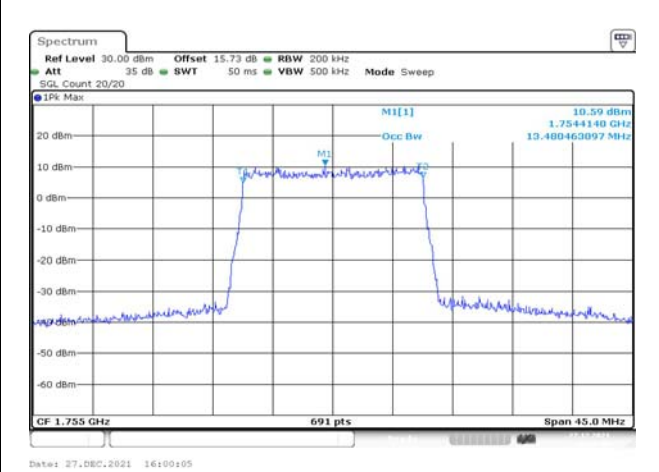


Fig.32

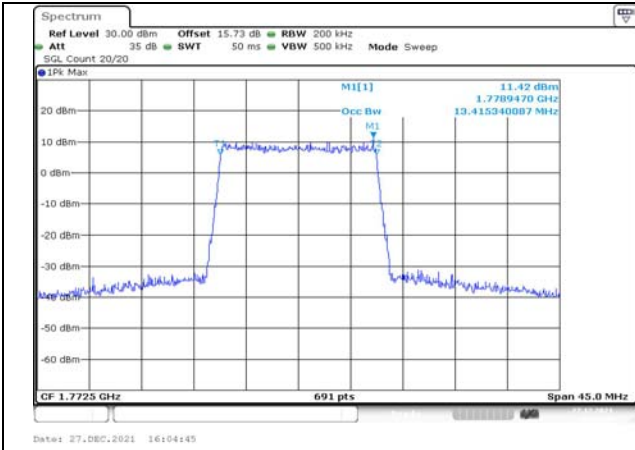


Fig.33

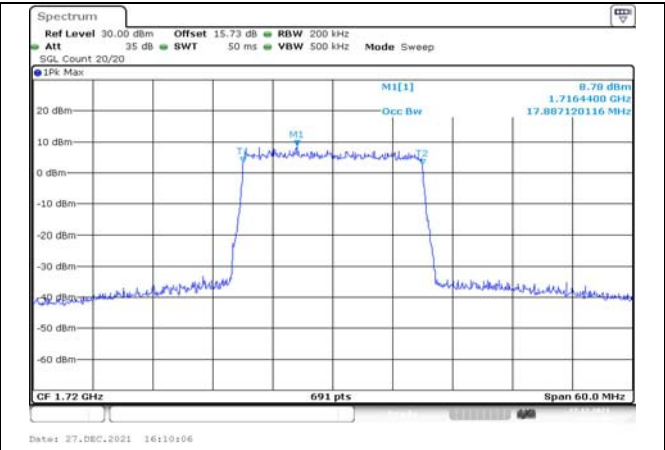


Fig.34

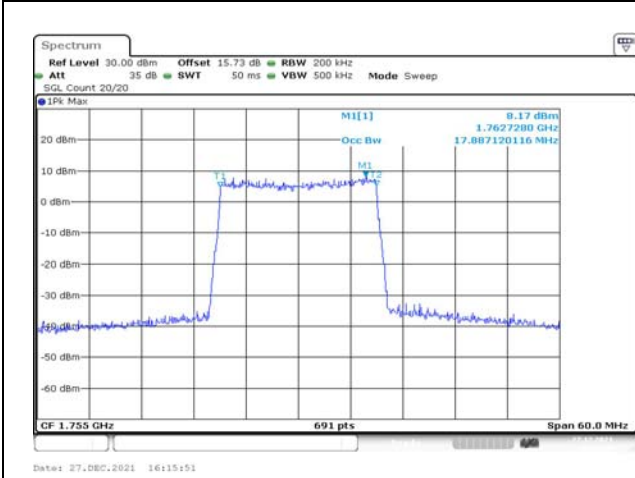


Fig.35

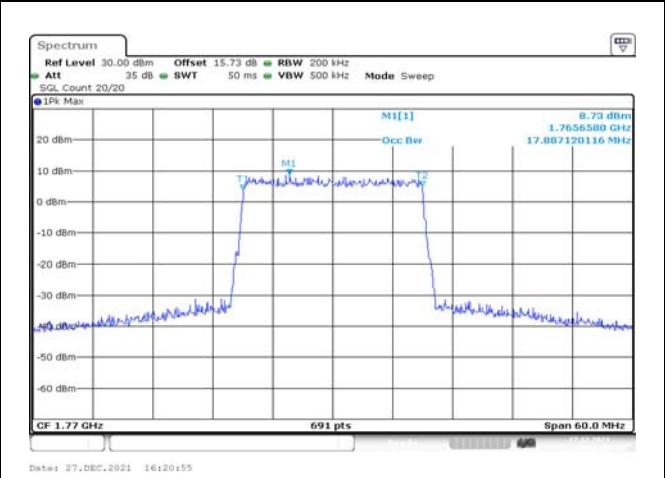


Fig.36

Test Mode: 64QAM

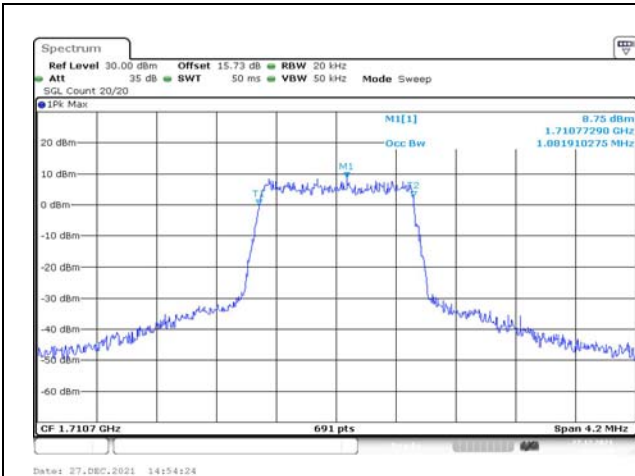


Fig.37

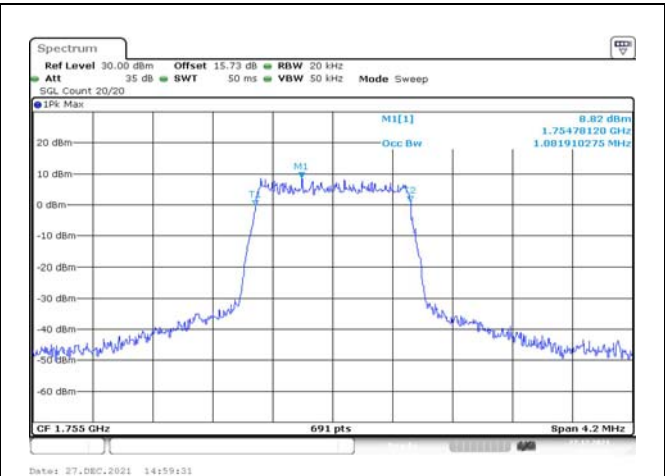


Fig.38

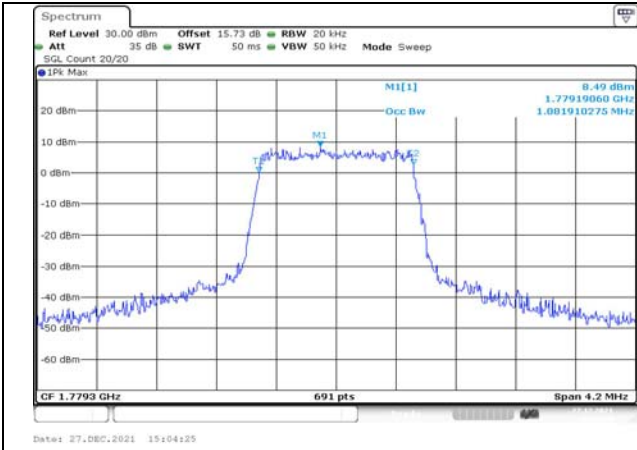


Fig.39

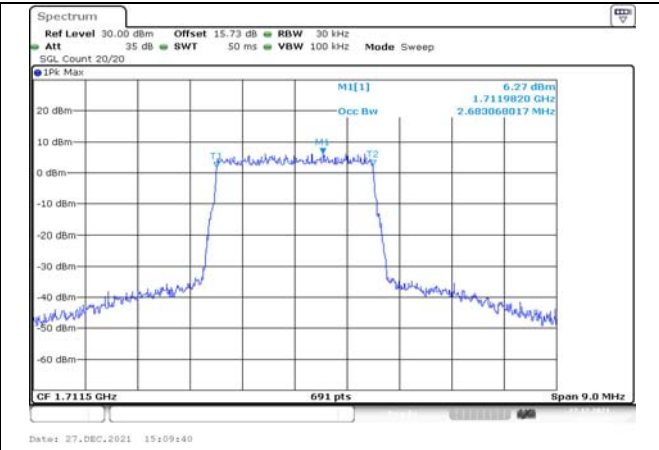


Fig.40

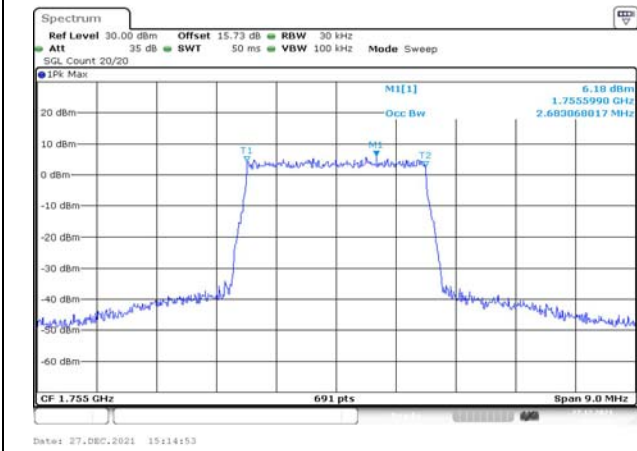


Fig.41

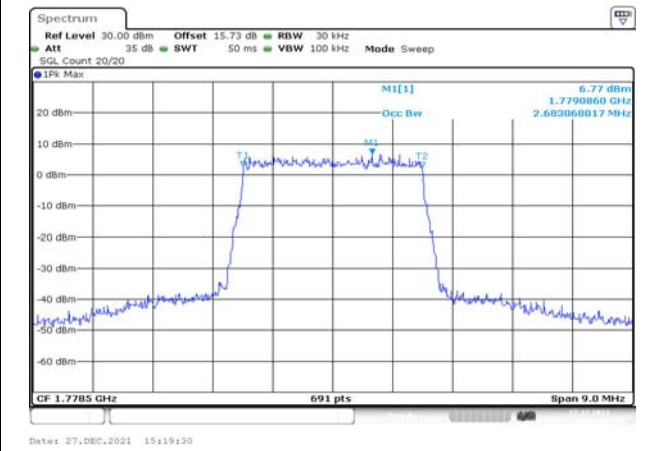


Fig.42

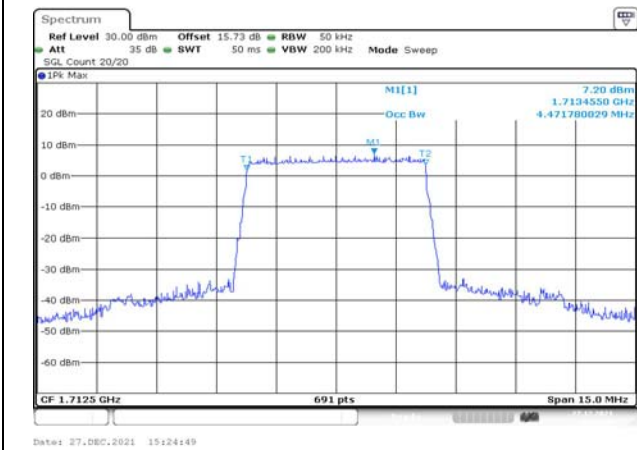


Fig.43

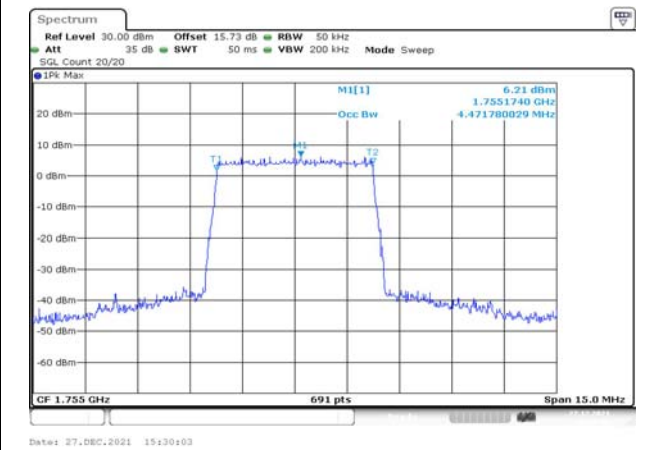


Fig.44

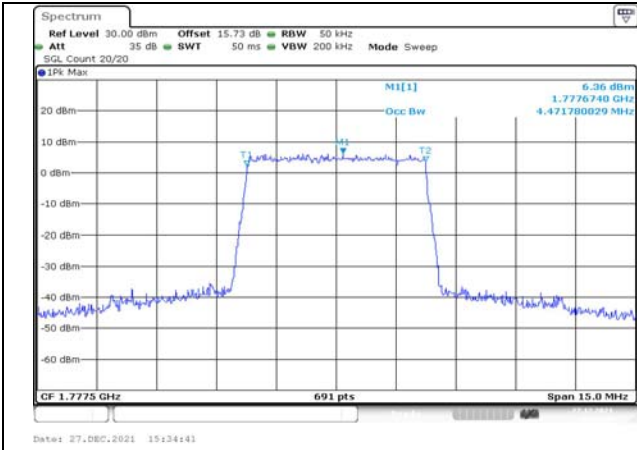


Fig.45

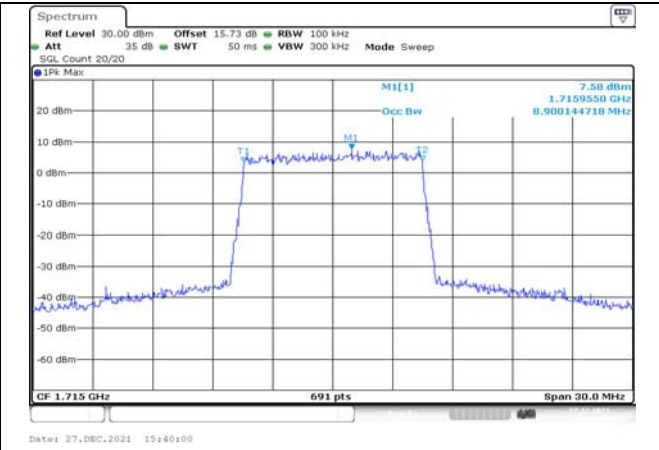


Fig.46

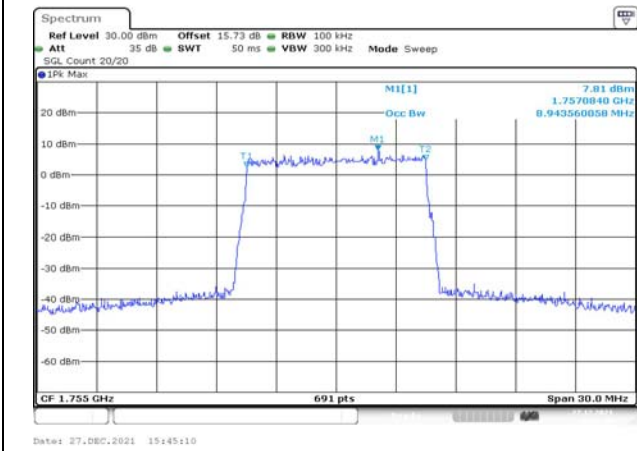


Fig.47

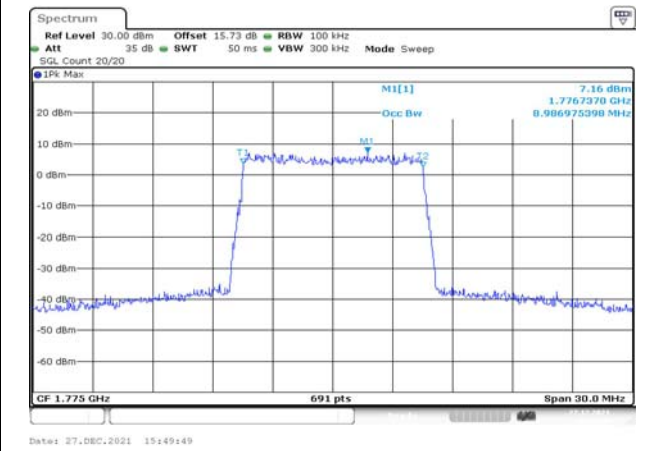


Fig.48

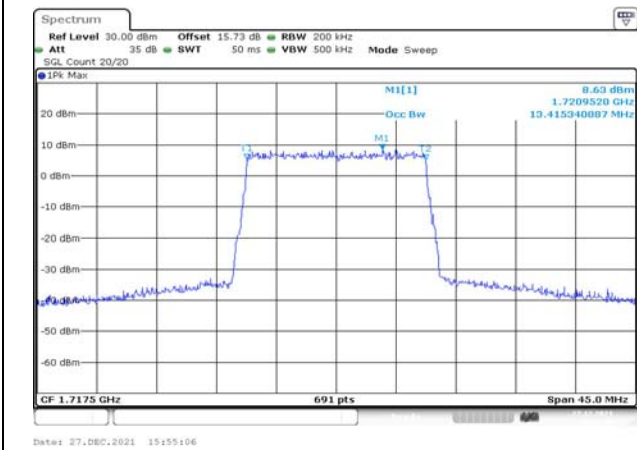


Fig.49

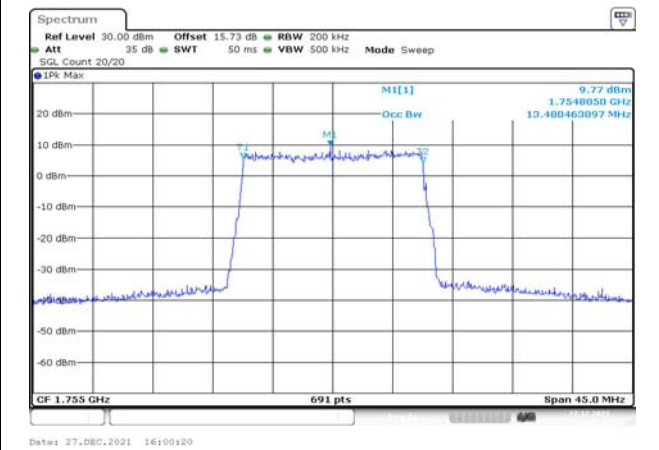


Fig.50

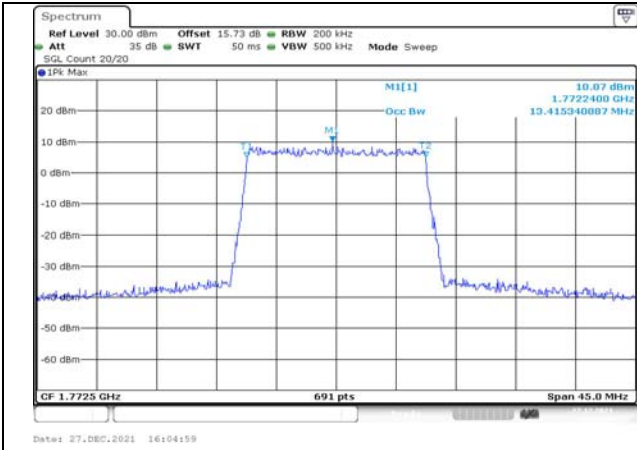


Fig.51

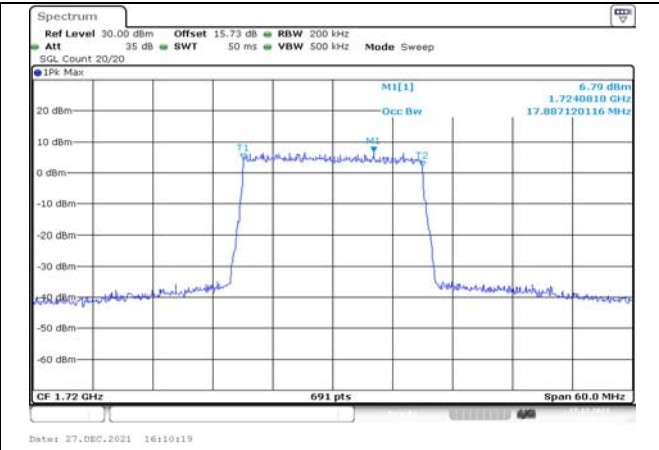


Fig.52

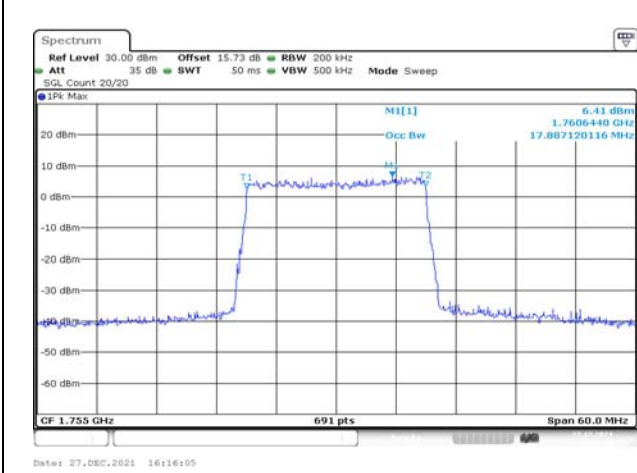


Fig.53

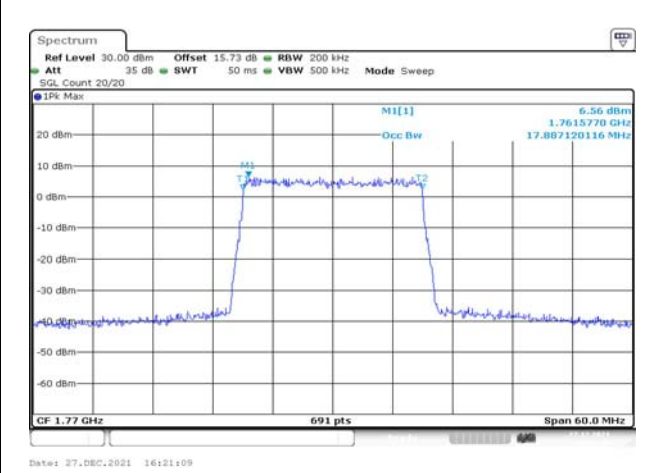


Fig.54

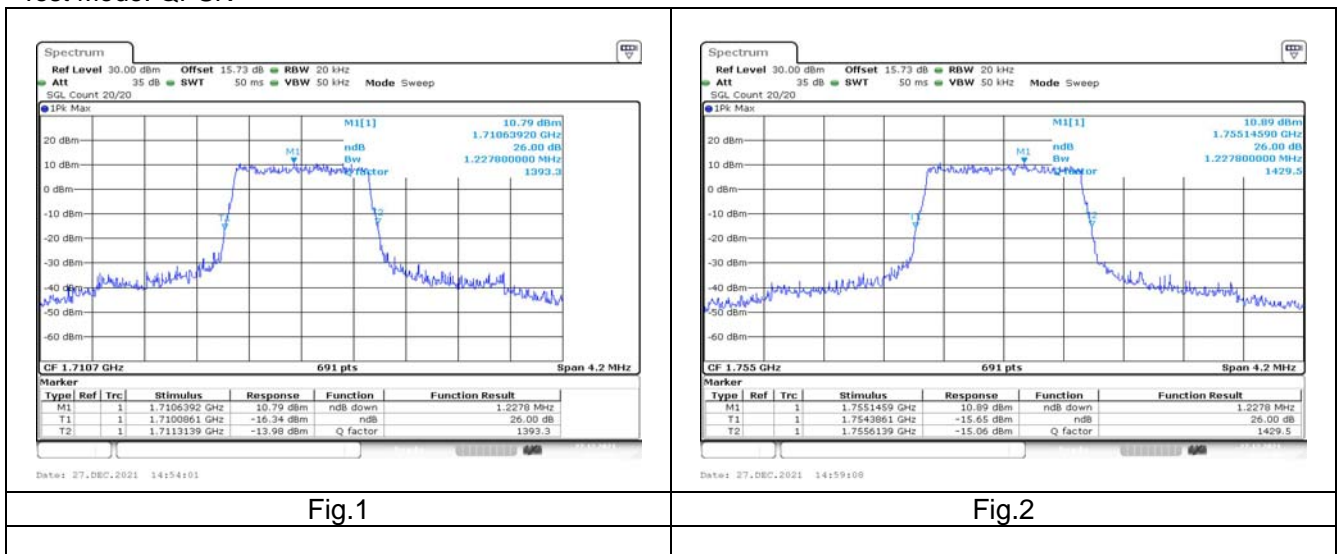
3 Emission Bandwidth

4	Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
	Band 66	QPSK	1710.7	131979	1.4	6	0	1.228	Fig.1
	Band 66	QPSK	1755	132422	1.4	6	0	1.228	Fig.2
	Band 66	QPSK	1779.3	132665	1.4	6	0	1.228	Fig.3
	Band 66	QPSK	1711.5	131987	3	15	0	2.983	Fig.4
	Band 66	QPSK	1755	132422	3	15	0	2.983	Fig.5
	Band 66	QPSK	1778.5	132657	3	15	0	2.983	Fig.6
	Band 66	QPSK	1712.5	131997	5	25	0	4.884	Fig.7
	Band 66	QPSK	1755	132422	5	25	0	4.863	Fig.8
	Band 66	QPSK	1777.5	132647	5	25	0	4.884	Fig.9
	Band 66	QPSK	1715	132022	10	50	0	9.682	Fig.10
	Band 66	QPSK	1755	132422	10	50	0	9.682	Fig.11
	Band 66	QPSK	1775	132622	10	50	0	9.682	Fig.12
	Band 66	QPSK	1717.5	132047	15	75	0	14.457	Fig.13
	Band 66	QPSK	1755	132422	15	75	0	14.653	Fig.14
	Band 66	QPSK	1772.5	132597	15	75	0	14.783	Fig.15
	Band 66	QPSK	1720	132072	20	100	0	19.363	Fig.16
	Band 66	QPSK	1755	132422	20	100	0	19.276	Fig.17
	Band 66	QPSK	1770	132572	20	100	0	19.450	Fig.18

5	Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
	Band 66	16QAM	1710.7	131979	1.4	6	0	1.216	Fig.19
	Band 66	16QAM	1755	132422	1.4	6	0	1.228	Fig.20
	Band 66	16QAM	1779.3	132665	1.4	6	0	1.222	Fig.21
	Band 66	16QAM	1711.5	131987	3	15	0	2.970	Fig.22
	Band 66	16QAM	1755	132422	3	15	0	2.970	Fig.23
	Band 66	16QAM	1778.5	132657	3	15	0	2.983	Fig.24
	Band 66	16QAM	1712.5	131997	5	25	0	4.884	Fig.25
	Band 66	16QAM	1755	132422	5	25	0	4.906	Fig.26
	Band 66	16QAM	1777.5	132647	5	25	0	4.884	Fig.27
	Band 66	16QAM	1715	132022	10	50	0	9.682	Fig.28
	Band 66	16QAM	1755	132422	10	50	0	9.725	Fig.29
	Band 66	16QAM	1775	132622	10	50	0	9.682	Fig.30
	Band 66	16QAM	1717.5	132047	15	75	0	14.653	Fig.31
	Band 66	16QAM	1755	132422	15	75	0	14.522	Fig.32
	Band 66	16QAM	1772.5	132597	15	75	0	14.653	Fig.33
	Band 66	16QAM	1720	132072	20	100	0	19.363	Fig.34
	Band 66	16QAM	1755	132422	20	100	0	19.276	Fig.35
	Band 66	16QAM	1770	132572	20	100	0	19.363	Fig.36

6 Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
Band 66	64QAM	1710.7	131979	1.4	6	0	1.228	Fig.37
Band 66	64QAM	1755	132422	1.4	6	0	1.204	Fig.38
Band 66	64QAM	1779.3	132665	1.4	6	0	1.234	Fig.39
Band 66	64QAM	1711.5	131987	3	15	0	2.996	Fig.40
Band 66	64QAM	1755	132422	3	15	0	2.983	Fig.41
Band 66	64QAM	1778.5	132657	3	15	0	2.996	Fig.42
Band 66	64QAM	1712.5	131997	5	25	0	4.863	Fig.43
Band 66	64QAM	1755	132422	5	25	0	4.863	Fig.44
Band 66	64QAM	1777.5	132647	5	25	0	4.841	Fig.45
Band 66	64QAM	1715	132022	10	50	0	9.682	Fig.46
Band 66	64QAM	1755	132422	10	50	0	9.725	Fig.47
Band 66	64QAM	1775	132622	10	50	0	9.768	Fig.48
Band 66	64QAM	1717.5	132047	15	75	0	14.588	Fig.49
Band 66	64QAM	1755	132422	15	75	0	14.588	Fig.50
Band 66	64QAM	1772.5	132597	15	75	0	14.718	Fig.51
Band 66	64QAM	1720	132072	20	100	0	19.363	Fig.52
Band 66	64QAM	1755	132422	20	100	0	19.450	Fig.53
Band 66	64QAM	1770	132572	20	100	0	19.276	Fig.54

Test Mode: QPSK



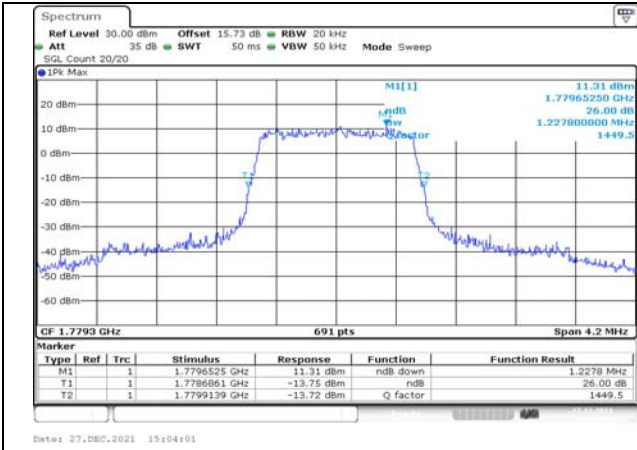


Fig.3

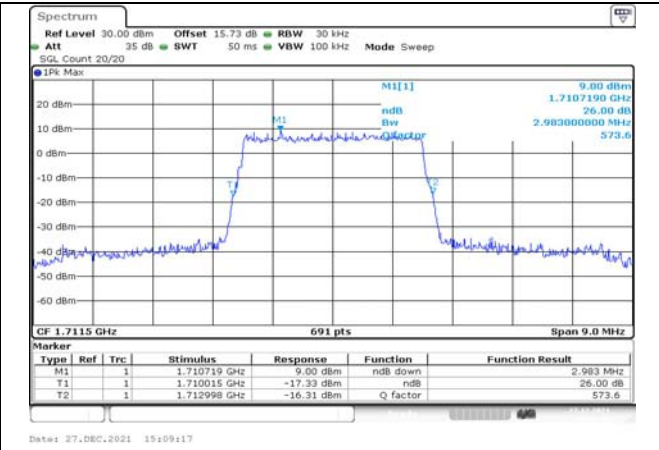


Fig.4

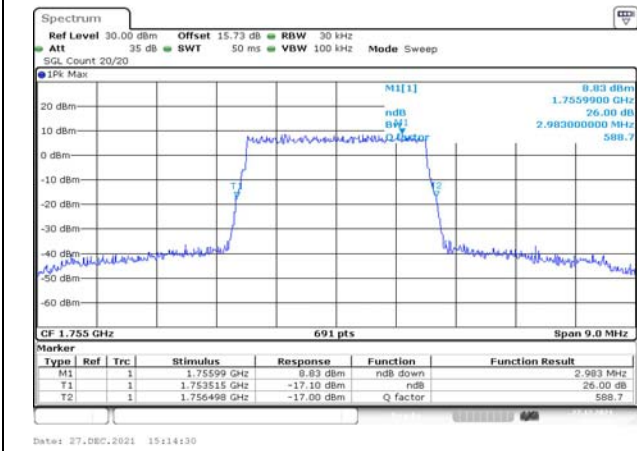


Fig.5

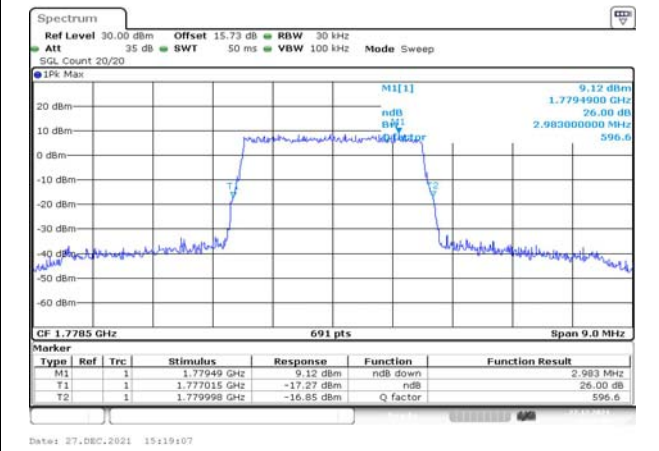


Fig.6

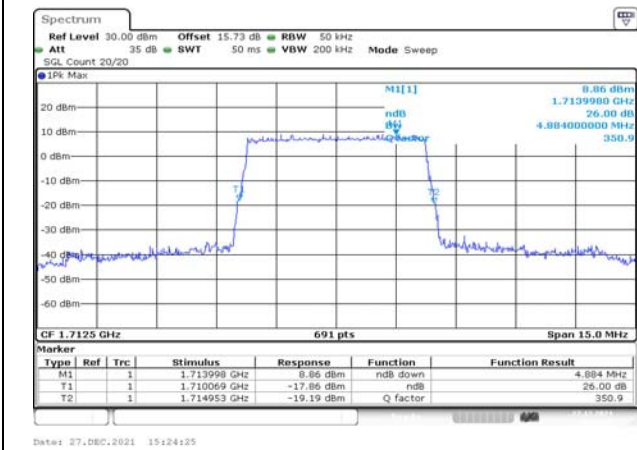


Fig.7

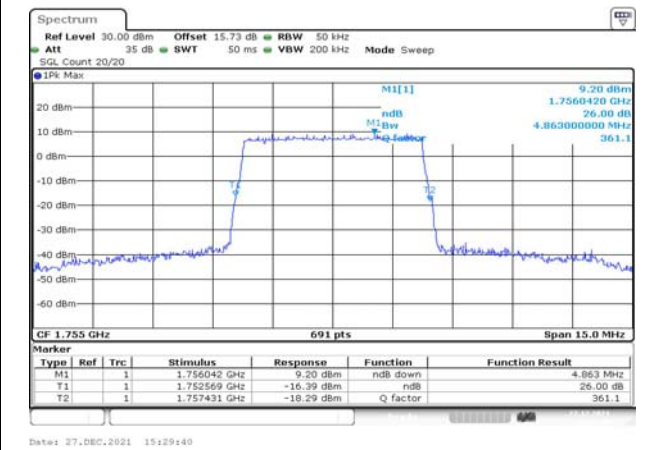


Fig.8

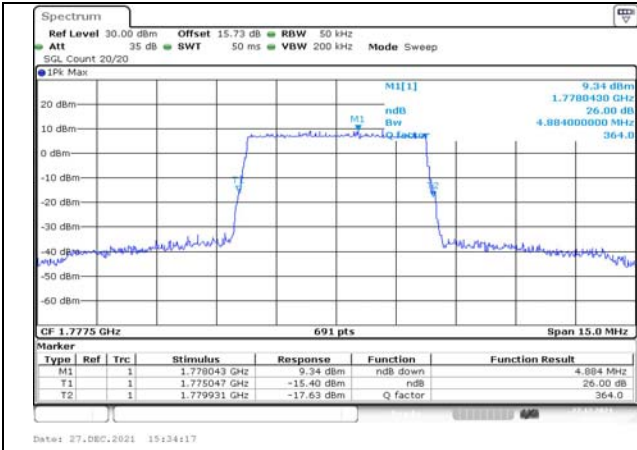


Fig.9

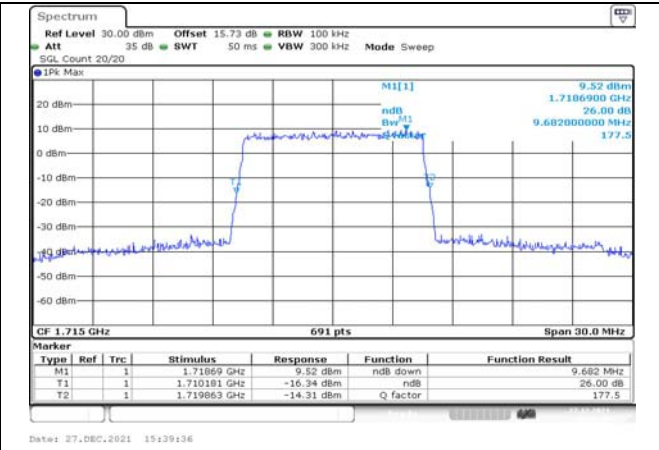


Fig.10

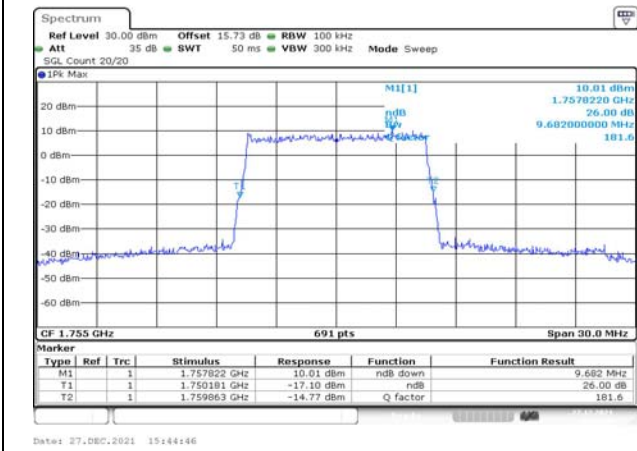


Fig.11

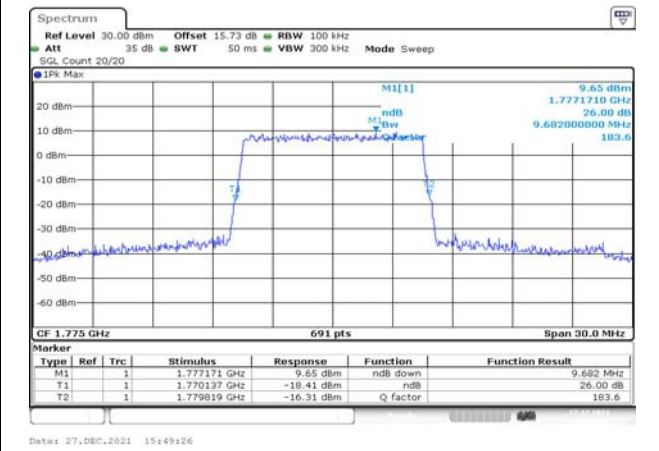


Fig.12

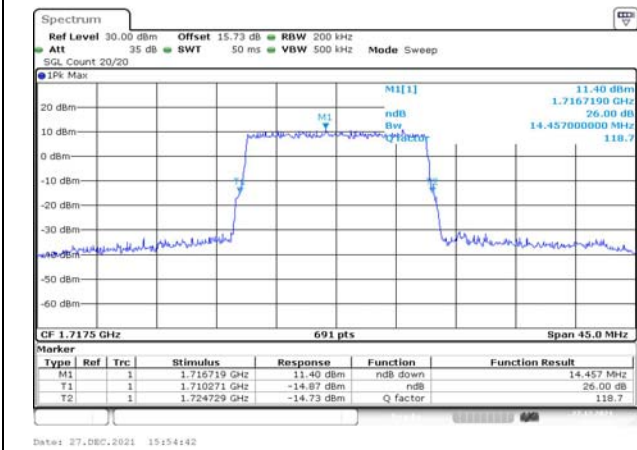


Fig.13

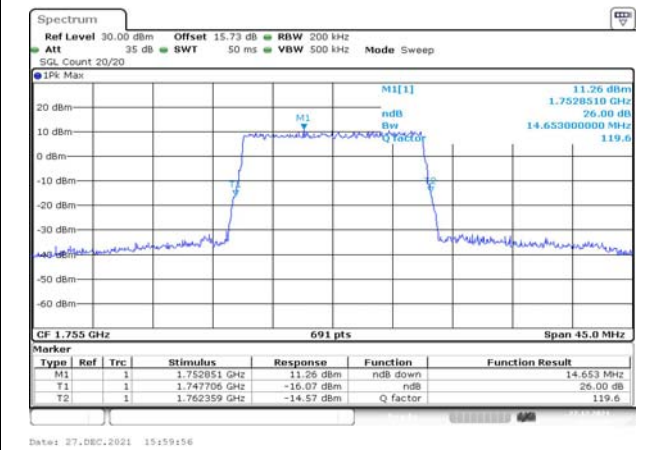


Fig.14

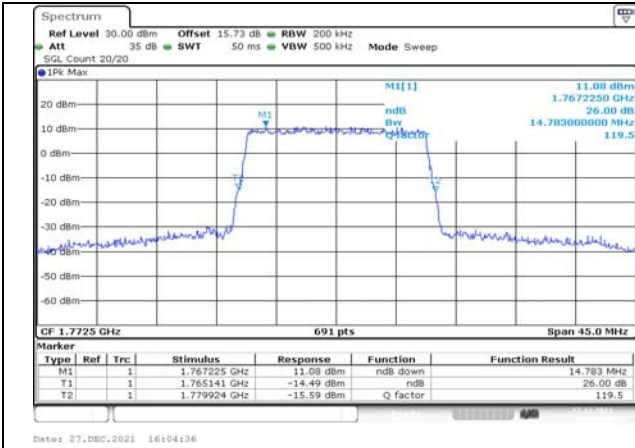


Fig.15

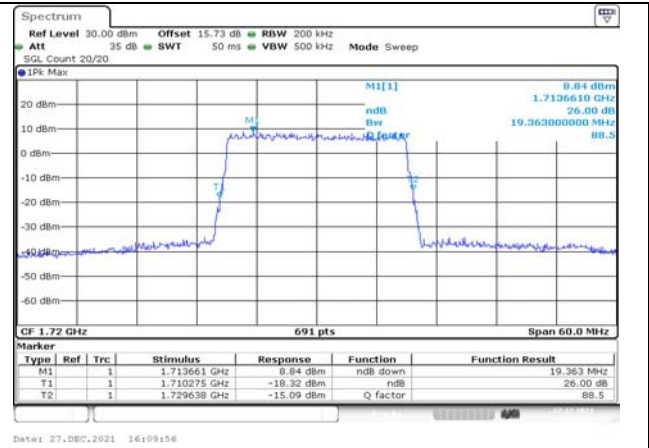


Fig.16

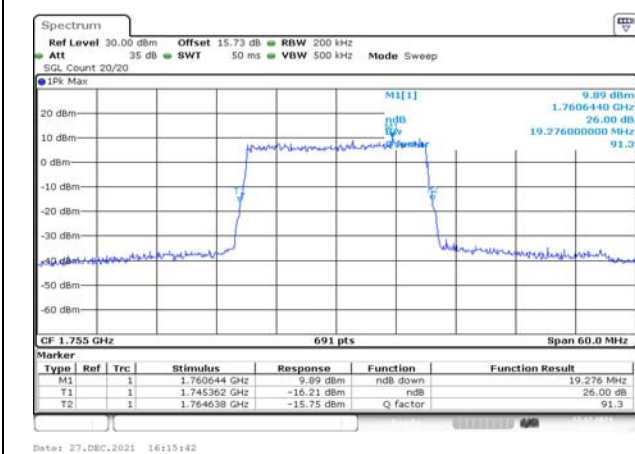


Fig.17

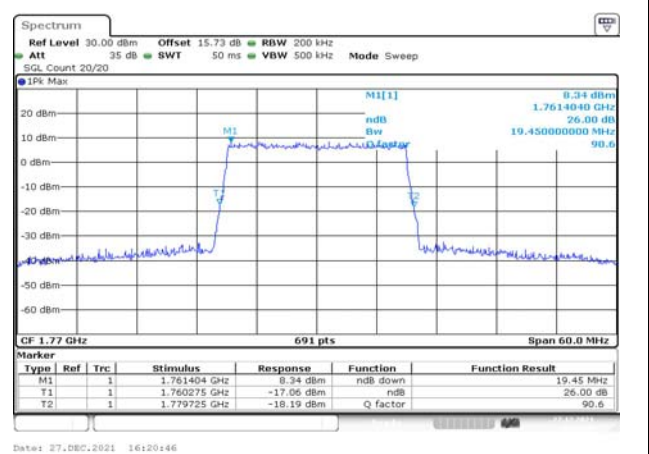


Fig.18

Test Mode: 16QAM

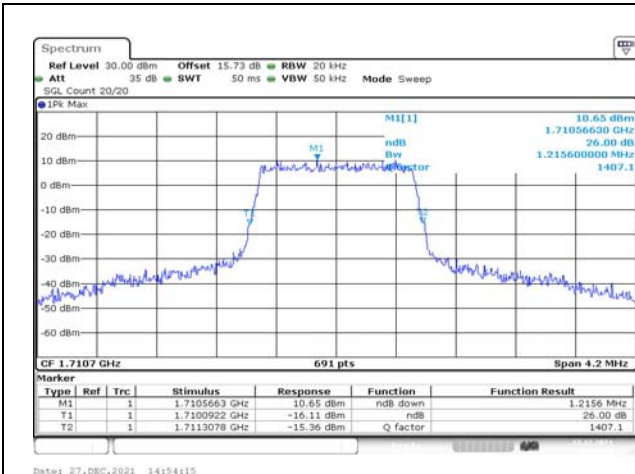


Fig.19

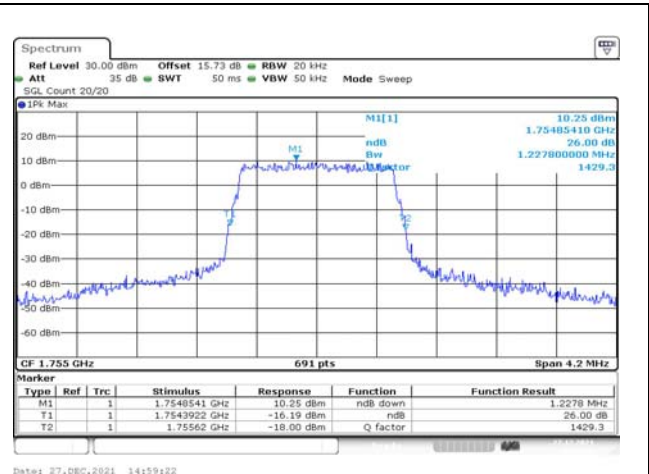


Fig.20

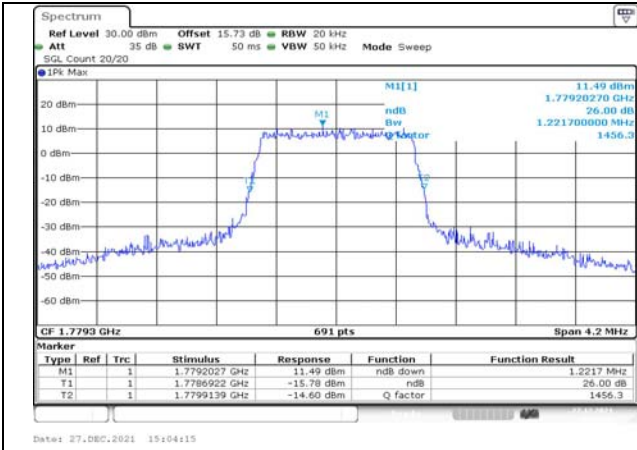


Fig.21

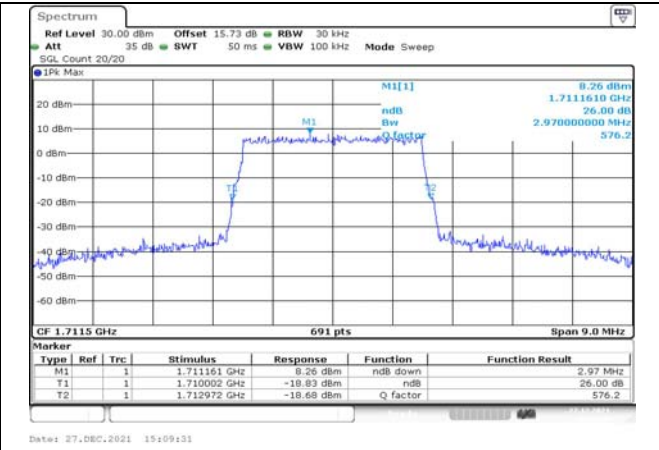


Fig.22

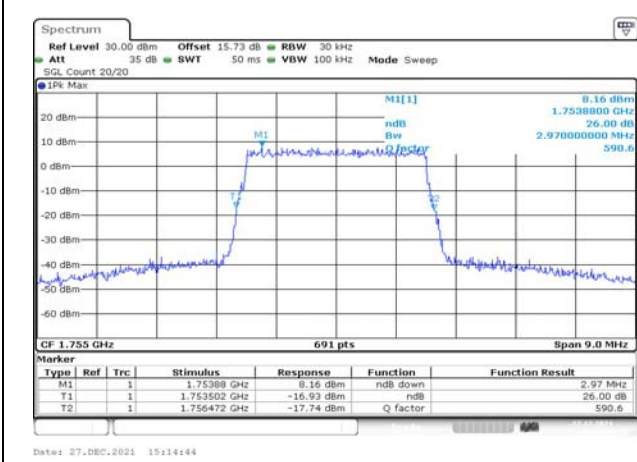


Fig.23

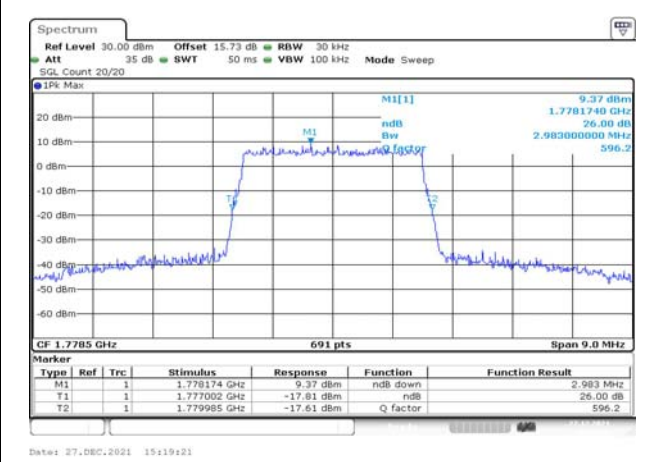


Fig.24

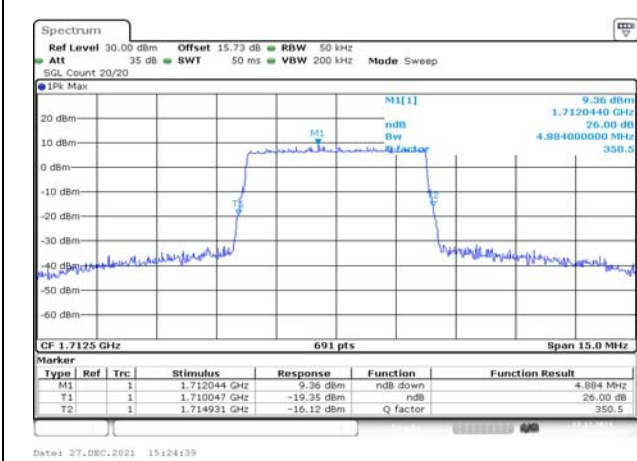


Fig.25

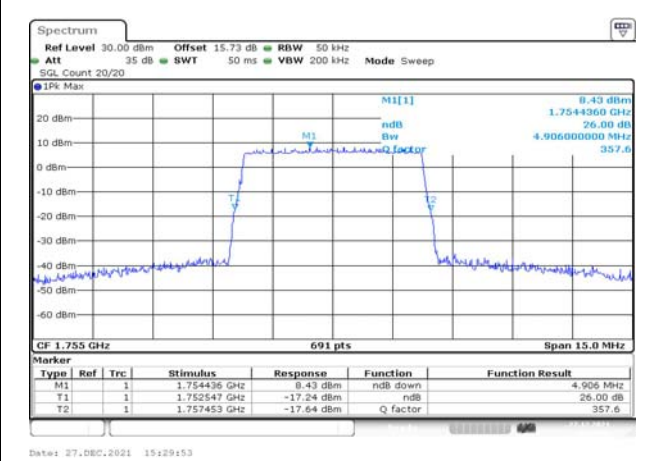


Fig.26

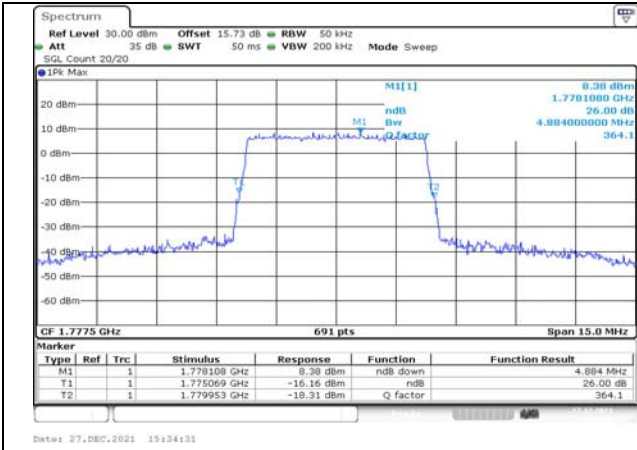


Fig.27

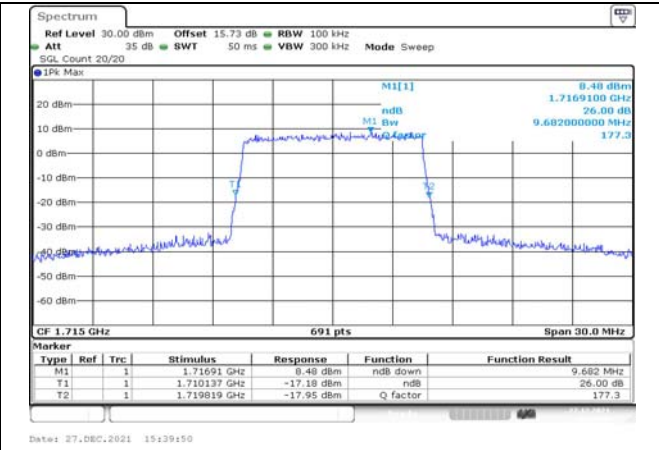


Fig.28

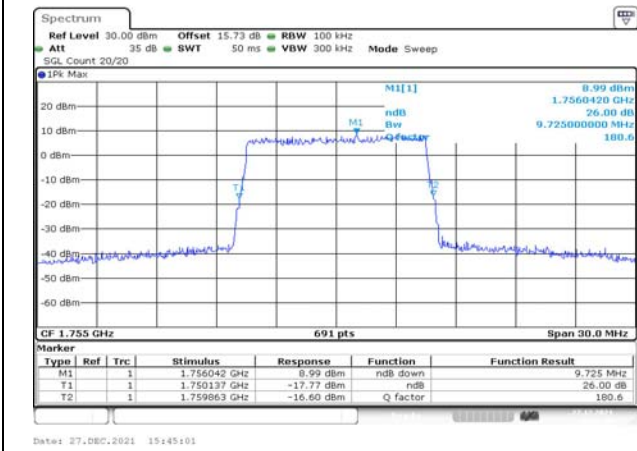


Fig.29

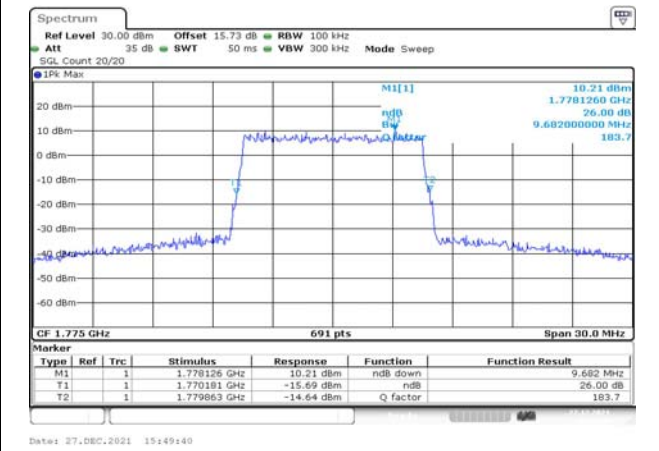


Fig.30

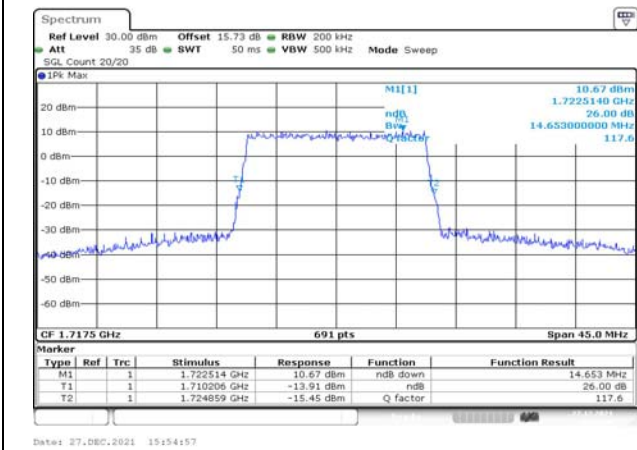


Fig.31

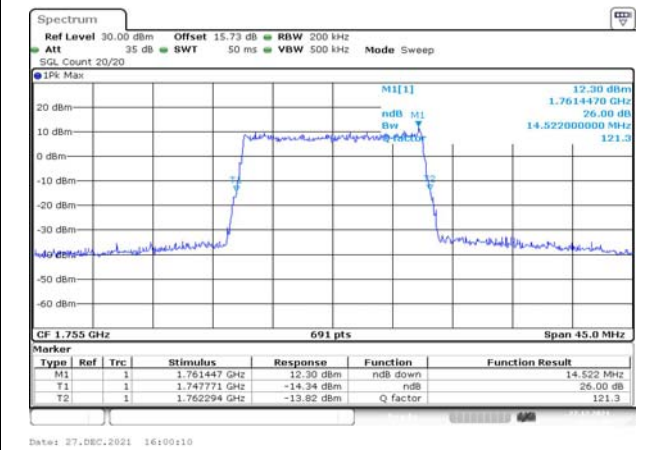


Fig.32

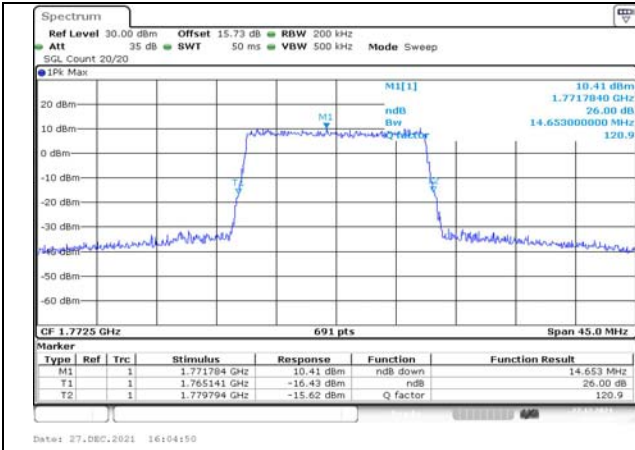


Fig.33

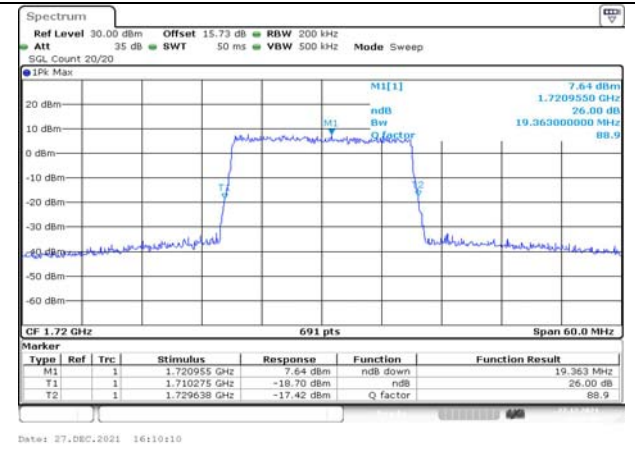


Fig.34

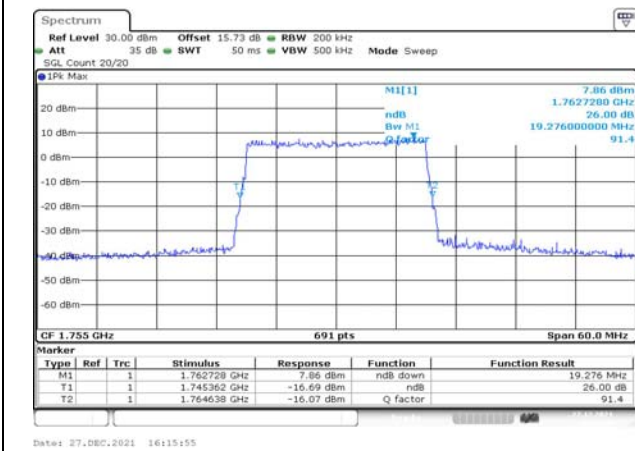


Fig.35

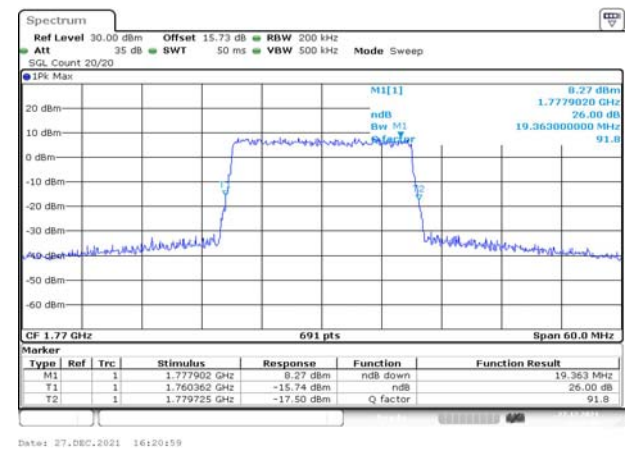


Fig.36

Test Mode: 64QAM

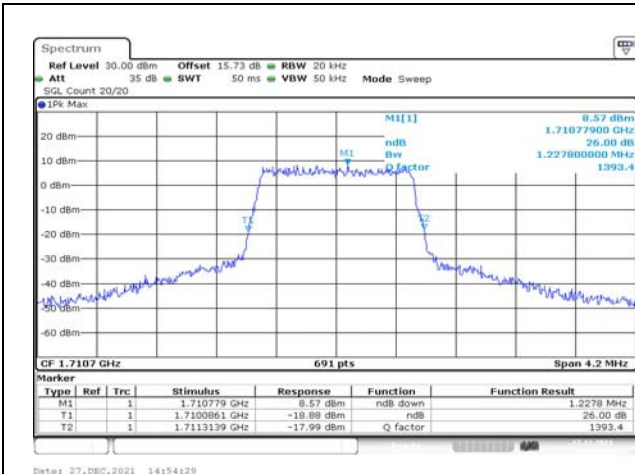


Fig.37

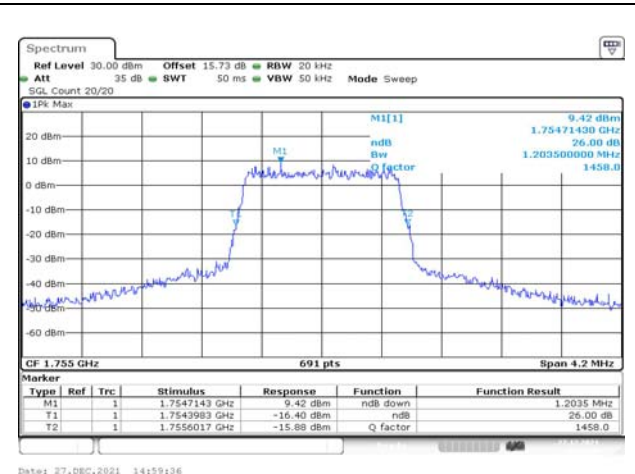


Fig.38

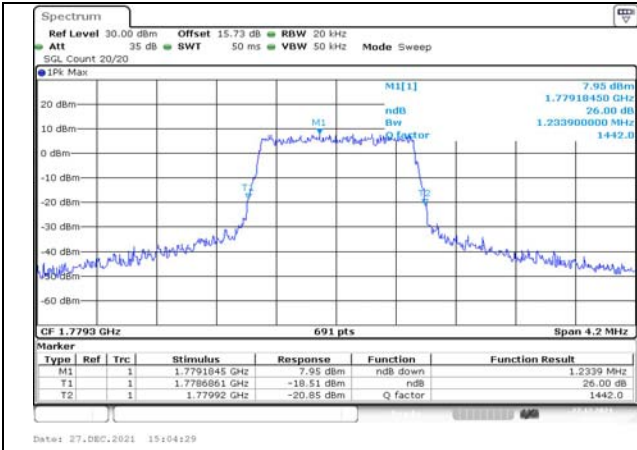


Fig.39



Fig.40

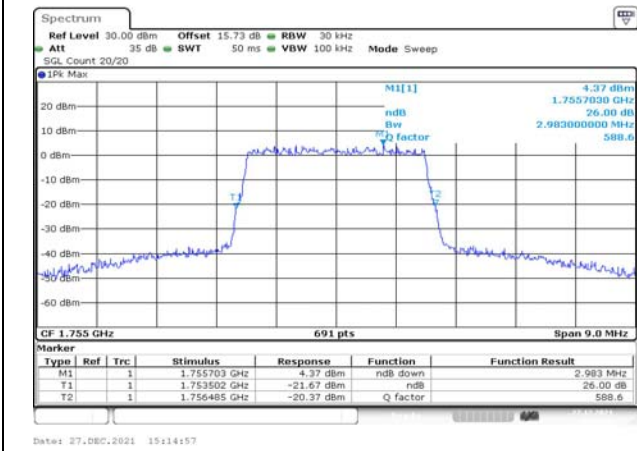


Fig.41

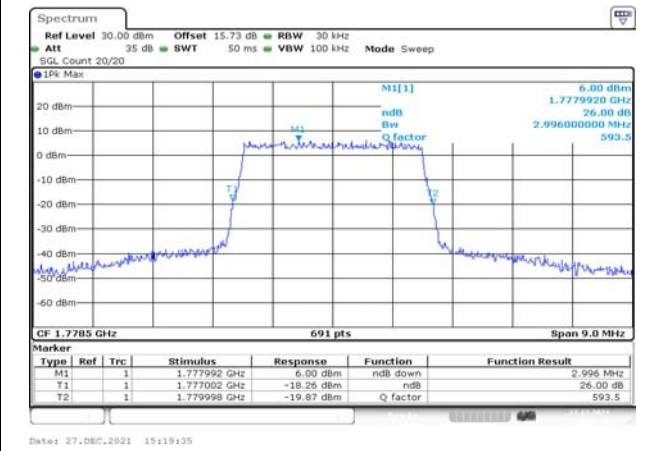


Fig.42

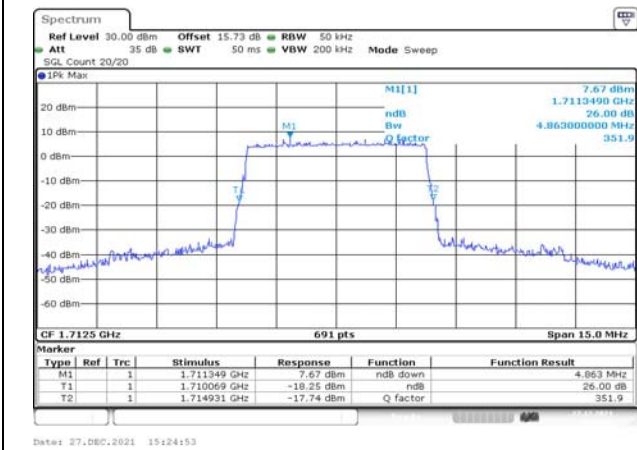


Fig.43

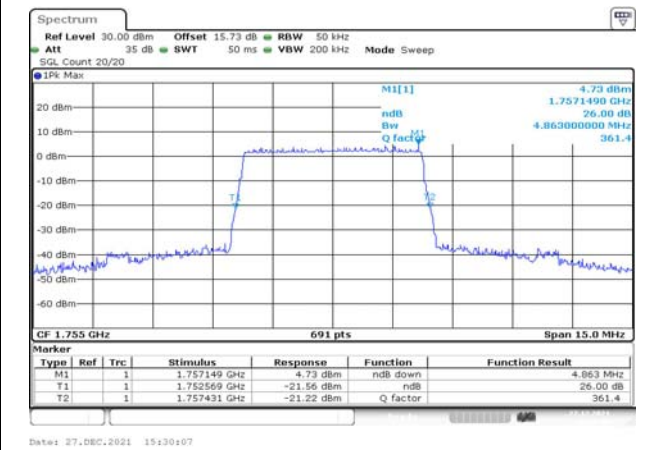


Fig.44

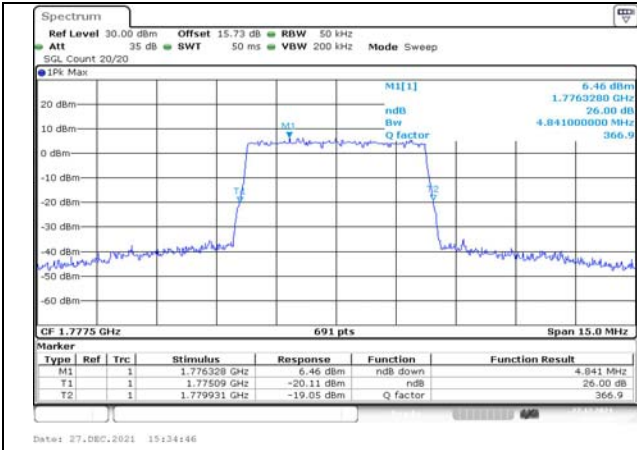


Fig.45

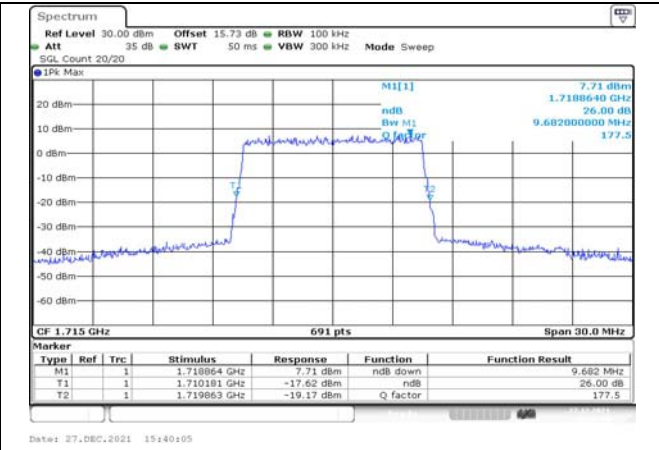


Fig.46

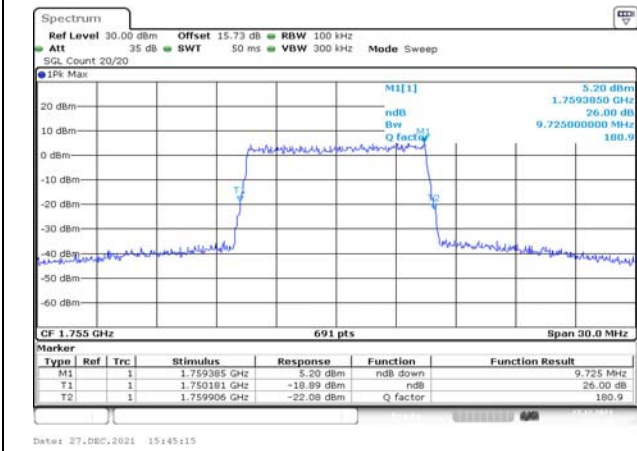


Fig.47

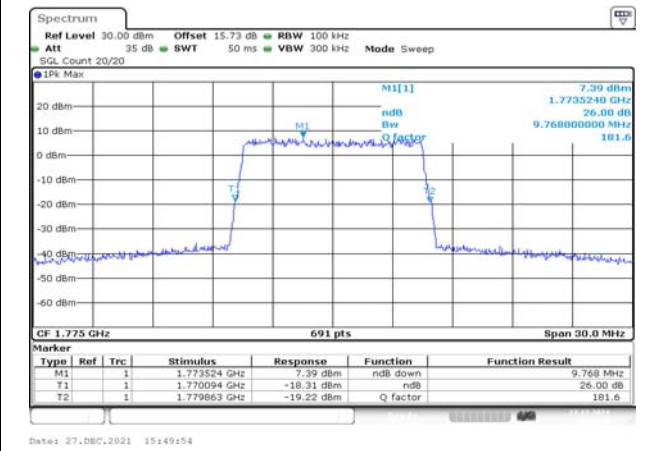


Fig.48

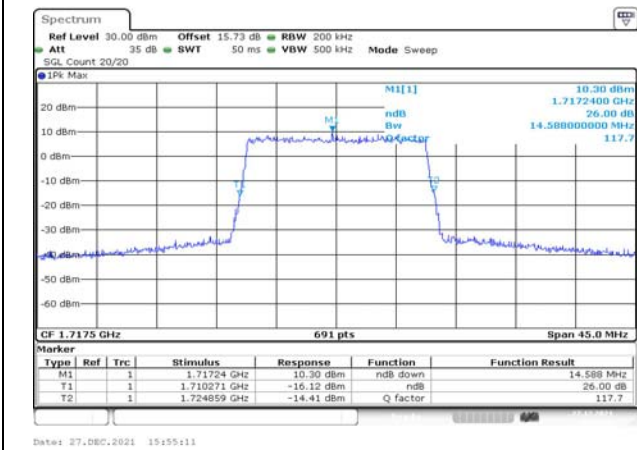


Fig.49

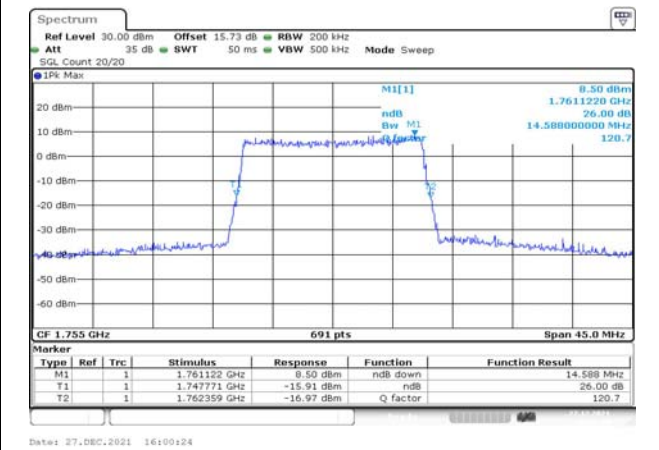


Fig.50

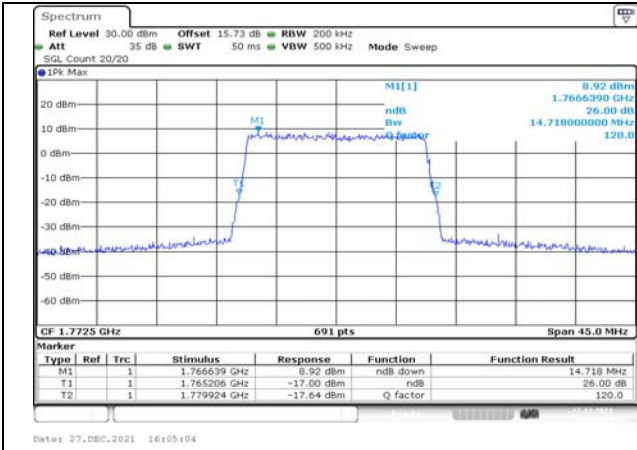


Fig.51

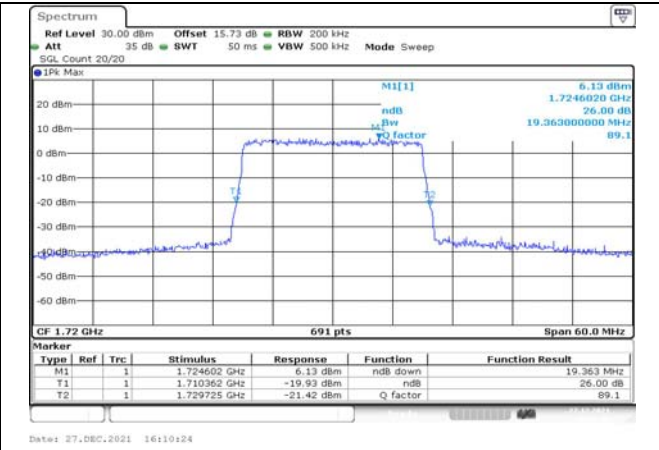


Fig.52

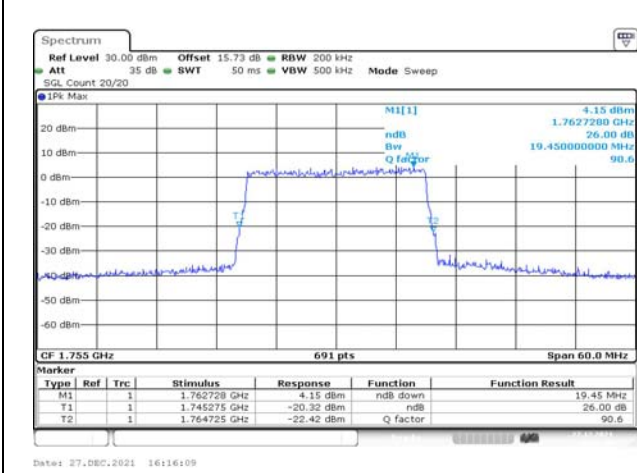


Fig.53

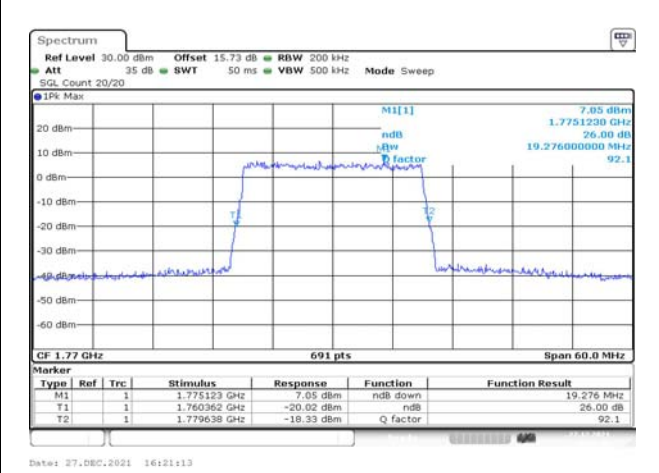


Fig.54

4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
66	1710.7	131979	1.4	1	5	Fig.1	Fig.2	Fig.3
66	1710.7	131979	1.4	6	0	Fig.4	Fig.5	Fig.6
66	1755	132422	1.4	1	5	Fig.7	Fig.8	Fig.9
66	1755	132422	1.4	6	0	Fig.10	Fig.11	Fig.12
66	1779.3	132665	1.4	1	5	Fig.13	Fig.14	Fig.15
66	1779.3	132665	1.4	6	0	Fig.16	Fig.17	Fig.18
66	1711.5	131987	3	1	14	Fig.19	Fig.20	Fig.21
66	1711.5	131987	3	15	0	Fig.22	Fig.23	Fig.24
66	1755	132422	3	1	14	Fig.25	Fig.26	Fig.27
66	1755	132422	3	15	0	Fig.28	Fig.29	Fig.30
66	1778.5	132657	3	1	14	Fig.31	Fig.32	Fig.33
66	1778.5	132657	3	15	0	Fig.34	Fig.35	Fig.36
66	1712.5	131997	5	1	24	Fig.37	Fig.38	Fig.39
66	1712.5	131997	5	25	0	Fig.40	Fig.41	Fig.42
66	1755	132422	5	1	24	Fig.43	Fig.44	Fig.45
66	1755	132422	5	25	0	Fig.46	Fig.47	Fig.48
66	1777.5	132647	5	1	24	Fig.49	Fig.50	Fig.51
66	1777.5	132647	5	25	0	Fig.52	Fig.53	Fig.54
66	1715	132022	10	1	49	Fig.55	Fig.56	Fig.57
66	1715	132022	10	50	0	Fig.58	Fig.59	Fig.60
66	1755	132422	10	1	49	Fig.61	Fig.62	Fig.63
66	1755	132422	10	50	0	Fig.64	Fig.65	Fig.66
66	1775	132622	10	1	49	Fig.67	Fig.68	Fig.69
66	1775	132622	10	50	0	Fig.70	Fig.71	Fig.72
66	1717.5	132047	15	1	74	Fig.73	Fig.74	Fig.75
66	1717.5	132047	15	75	0	Fig.76	Fig.77	Fig.78
66	1755	132422	15	1	74	Fig.79	Fig.80	Fig.81
66	1755	132422	15	75	0	Fig.82	Fig.83	Fig.84
66	1772.5	132597	15	1	74	Fig.85	Fig.86	Fig.87
66	1772.5	132597	15	75	0	Fig.88	Fig.89	Fig.90
66	1720	132072	20	1	99	Fig.91	Fig.92	Fig.93
66	1720	132072	20	100	0	Fig.94	Fig.95	Fig.96
66	1755	132422	20	1	99	Fig.97	Fig.98	Fig.99
66	1755	132422	20	100	0	Fig.100	Fig.101	Fig.102
66	1770	132572	20	1	99	Fig.103	Fig.104	Fig.105
66	1770	132572	20	100	0	Fig.106	Fig.107	Fig.108

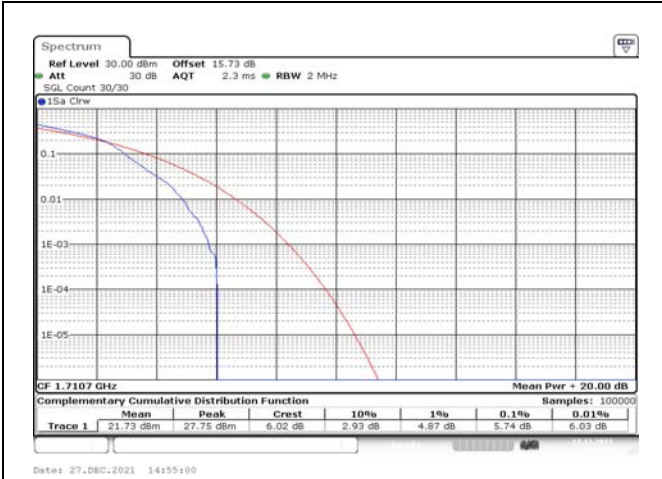


Fig.1

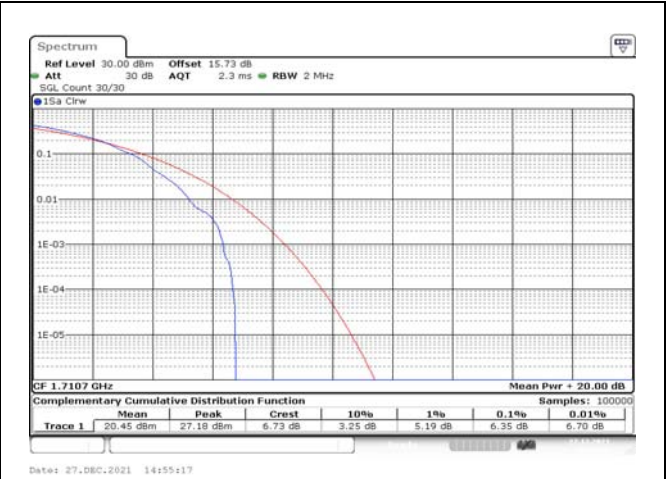


Fig.2

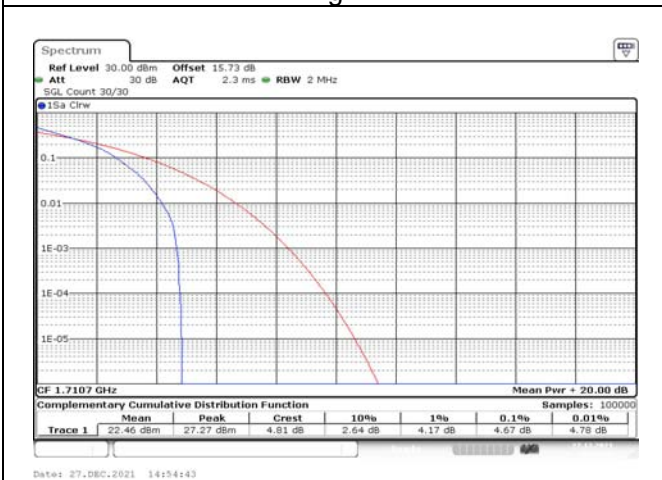


Fig.3

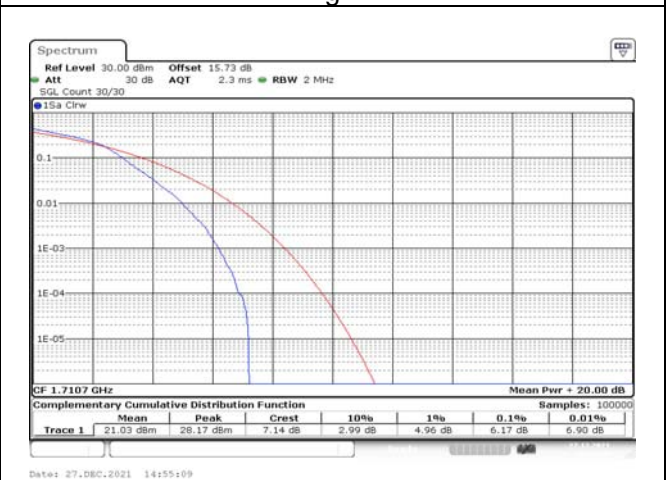


Fig.4

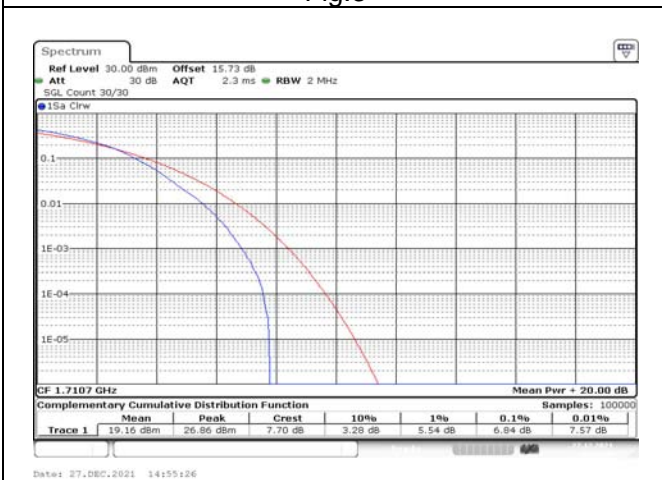


Fig.5

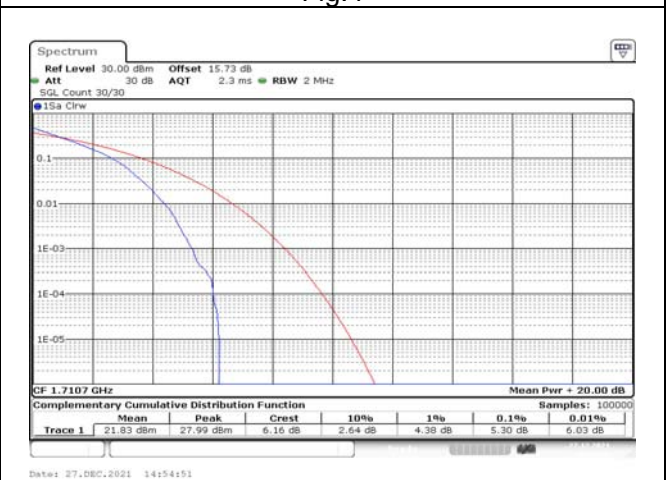


Fig.6



Fig.7

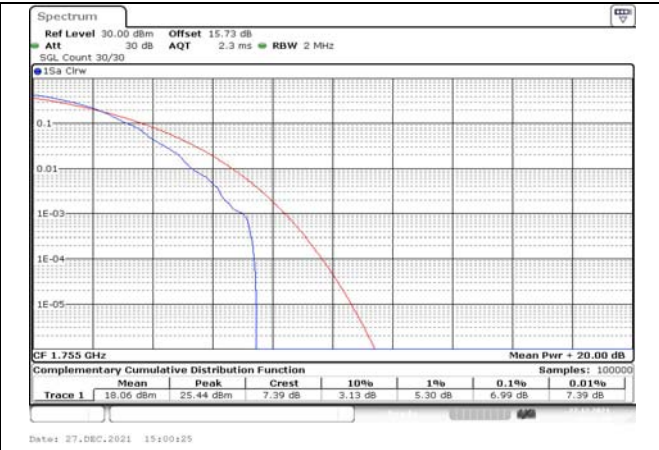


Fig.8

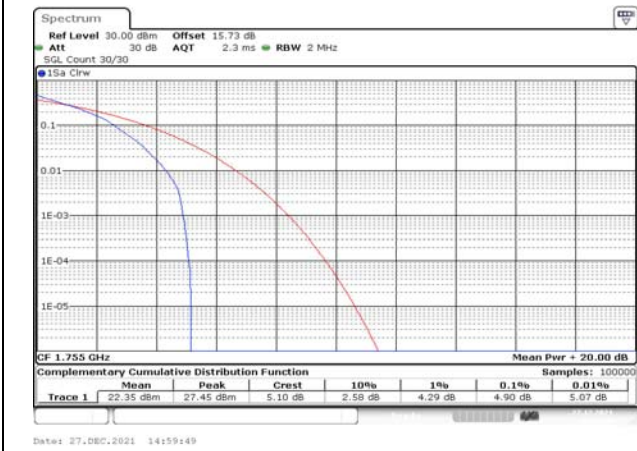


Fig.9

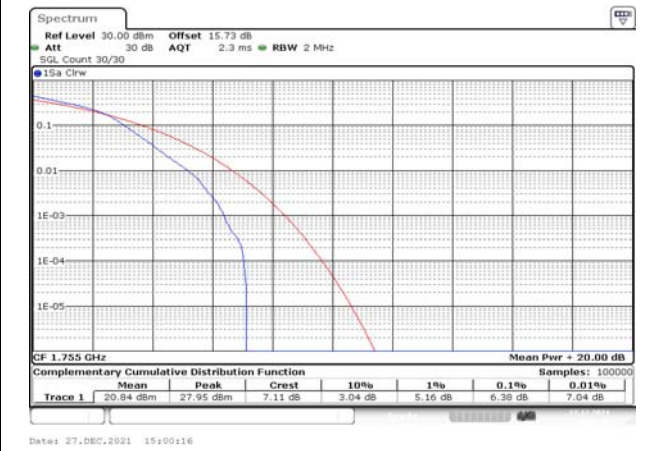


Fig.10

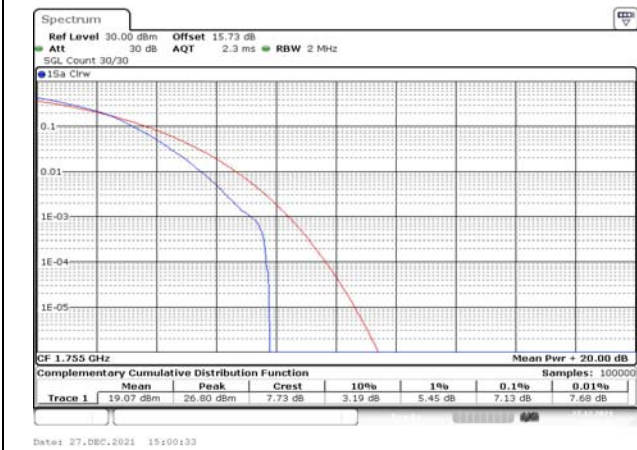


Fig.11

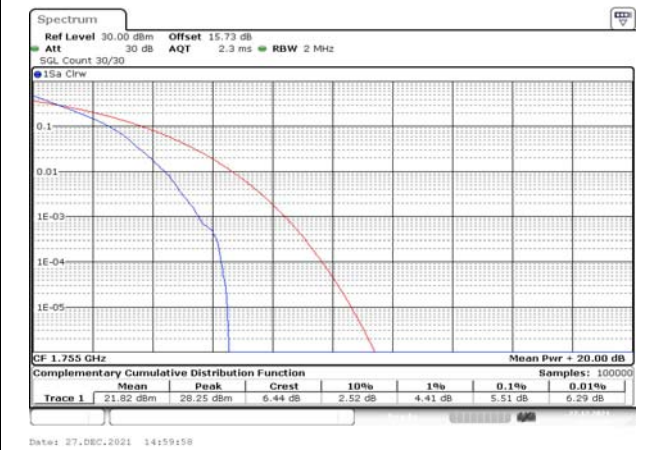


Fig.12

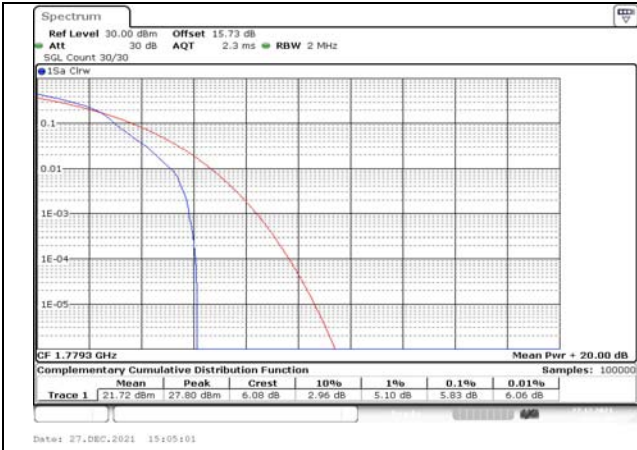


Fig.13

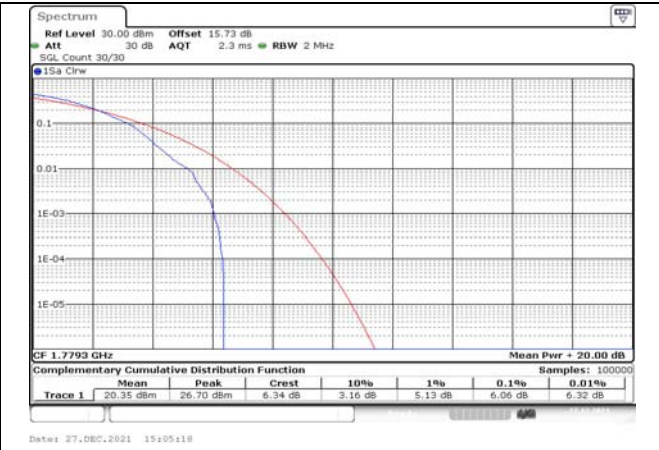


Fig.14

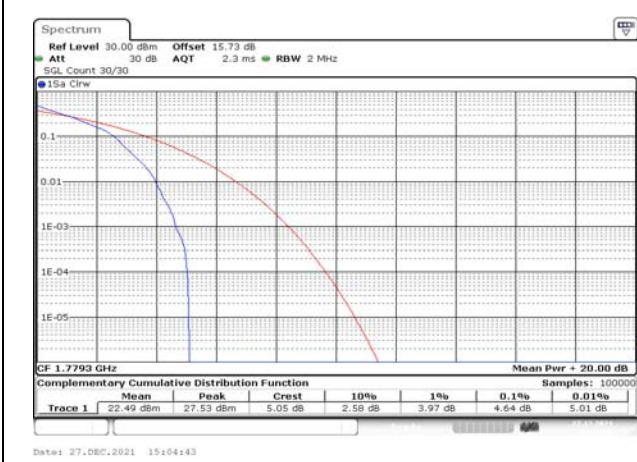


Fig.15

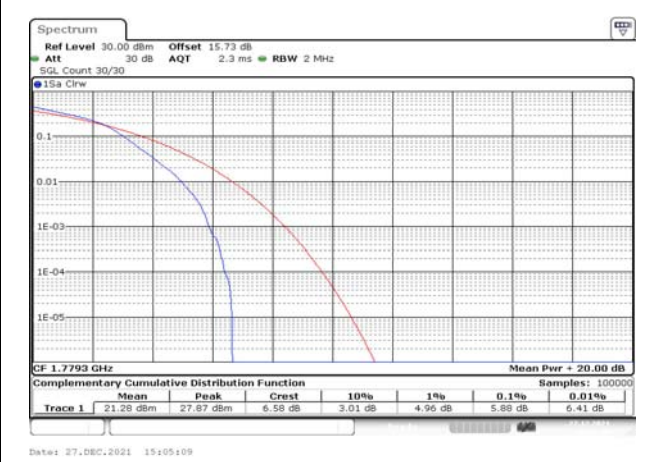


Fig.16

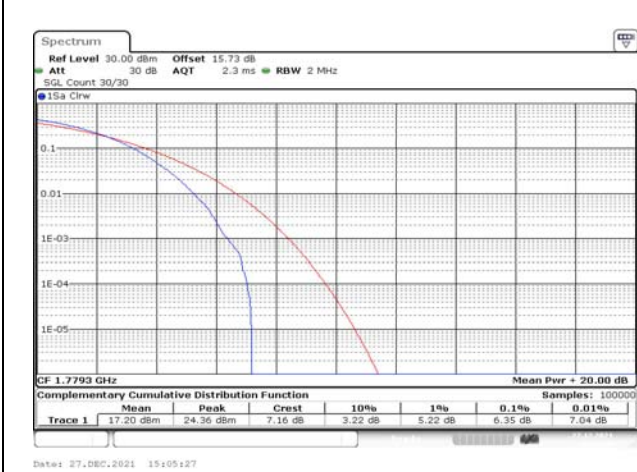


Fig.17

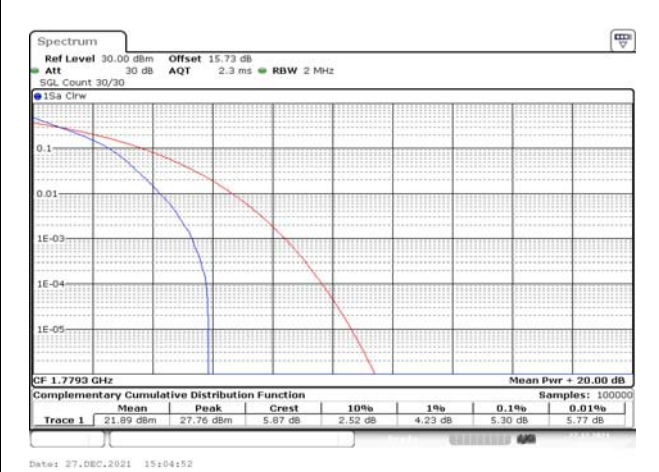


Fig.18



Fig.19

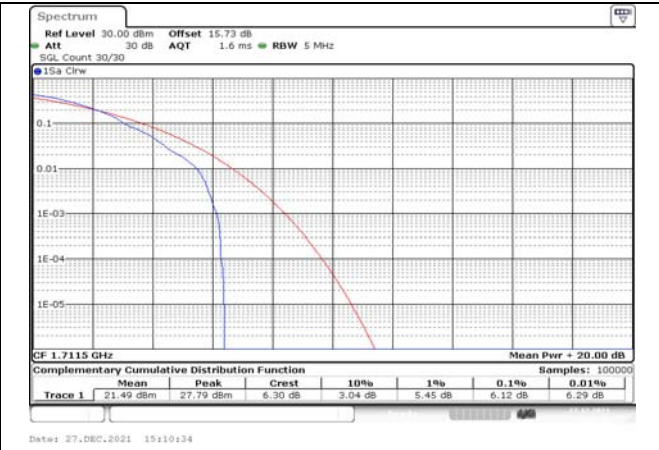


Fig.20

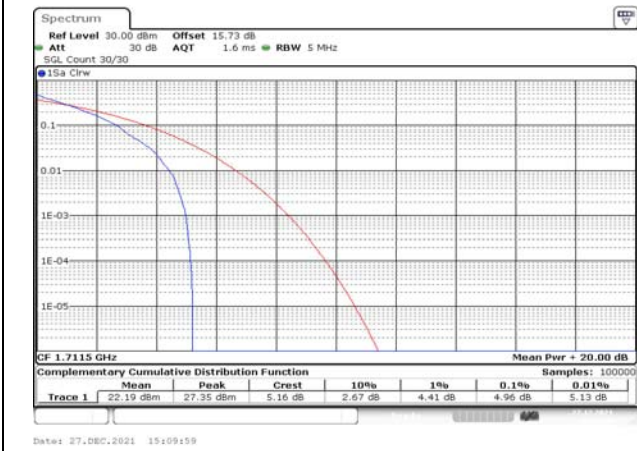


Fig.21

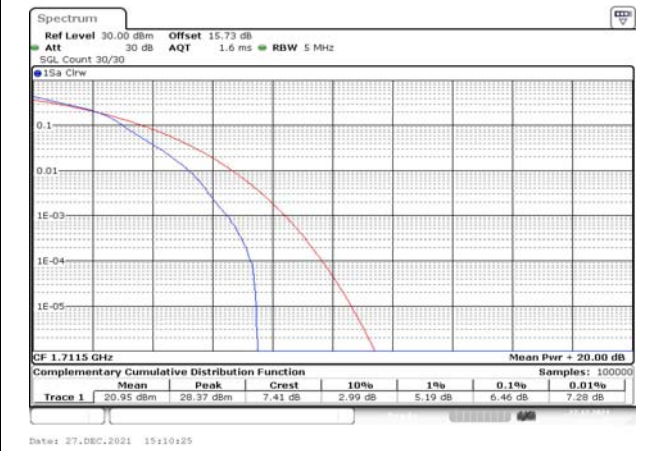


Fig.22

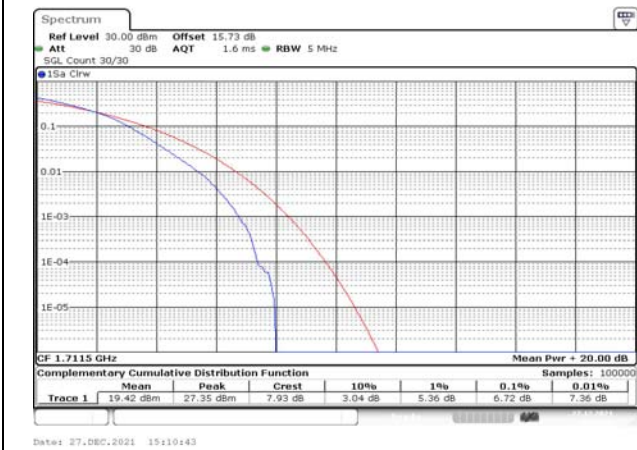


Fig.23

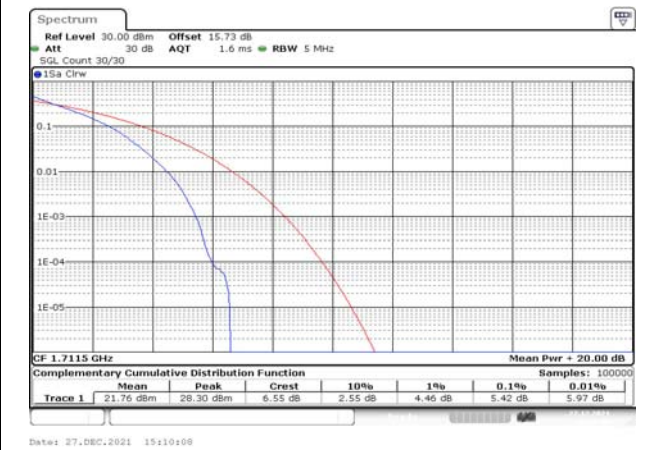


Fig.24



Fig.25

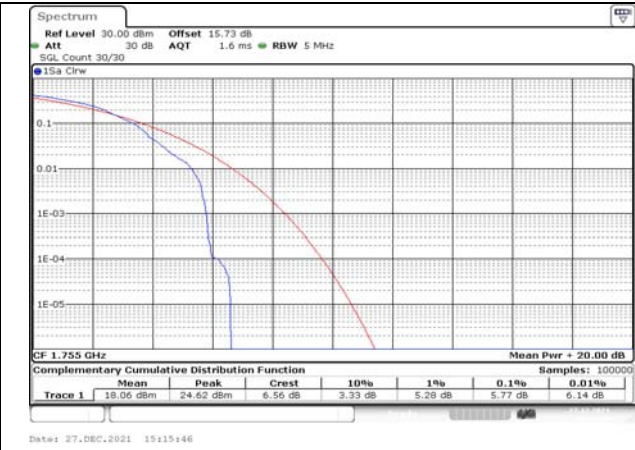


Fig.26

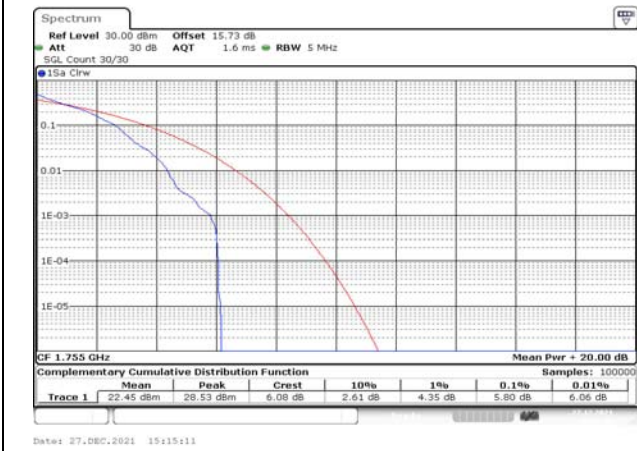


Fig.27

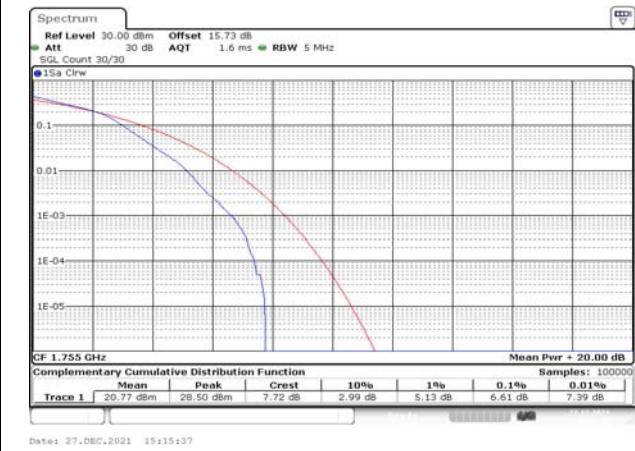


Fig.28

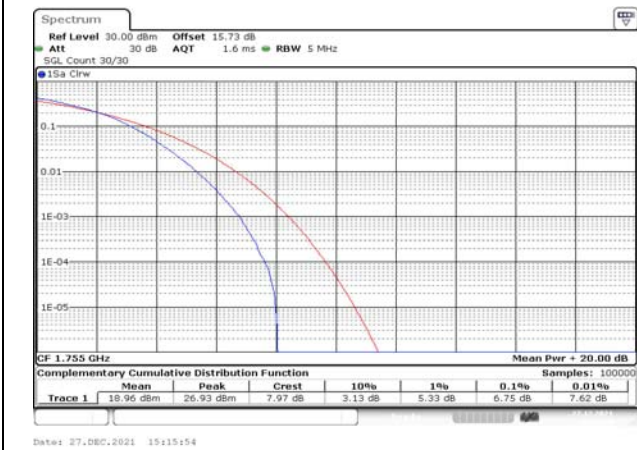


Fig.29

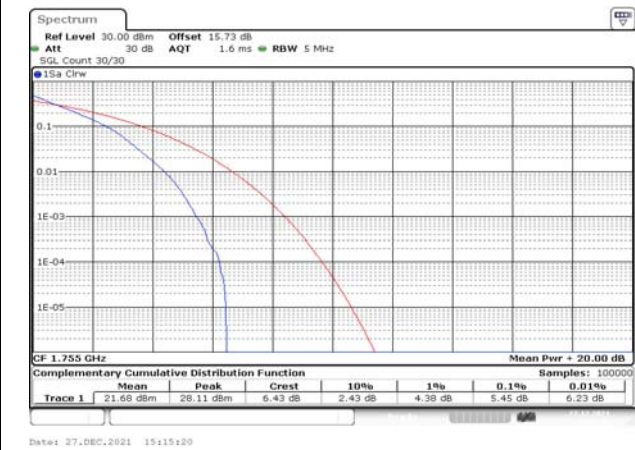


Fig.30

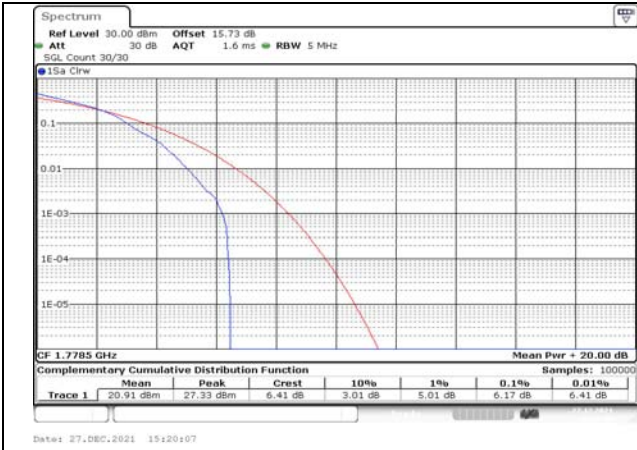


Fig.31

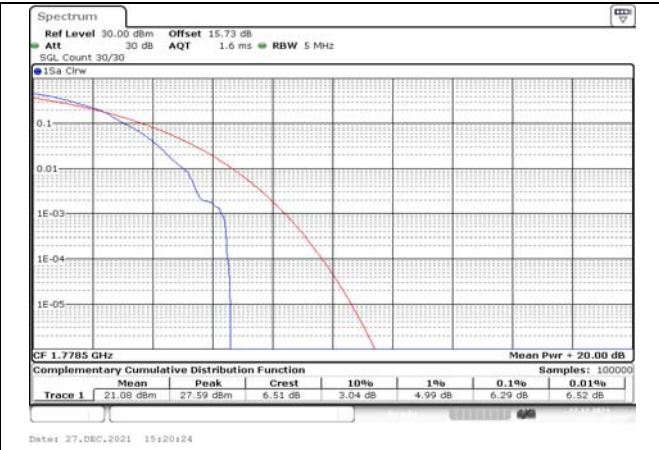


Fig.32

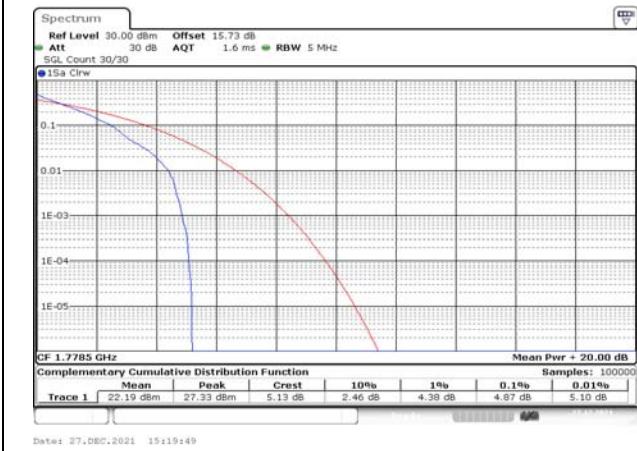


Fig.33

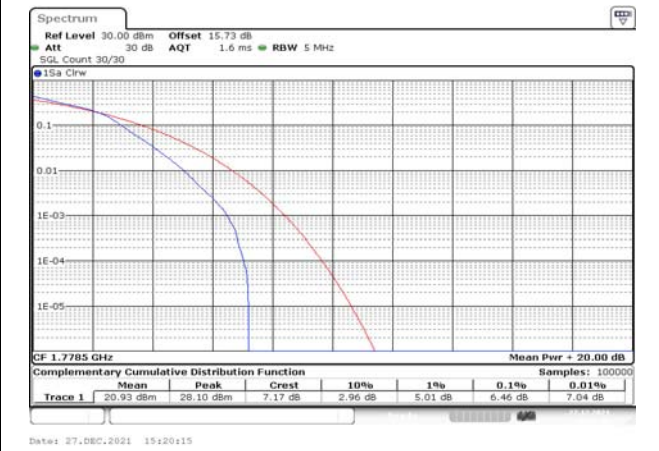


Fig.34

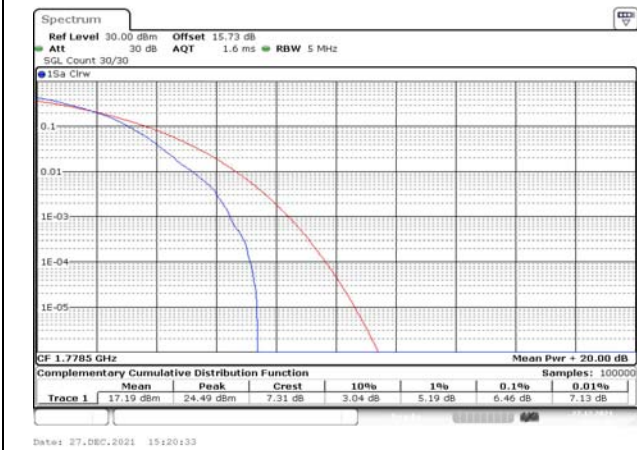


Fig.35

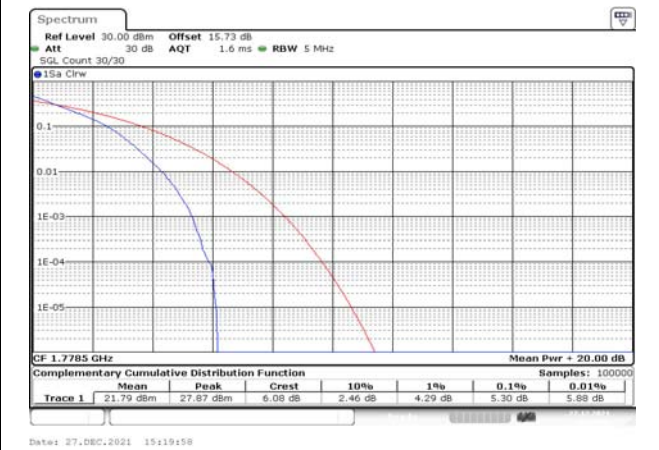


Fig.36



Fig.37

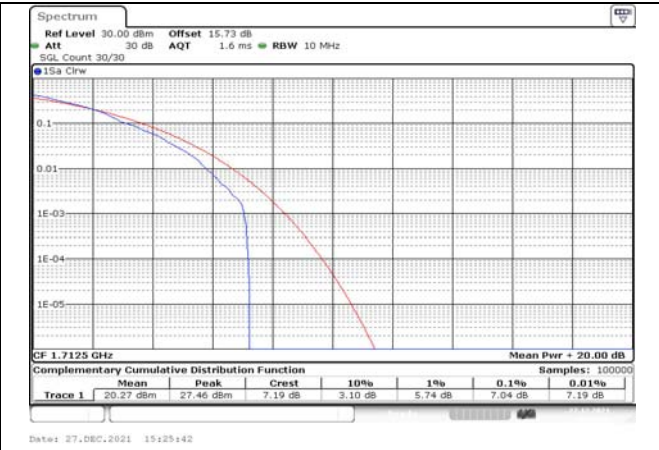


Fig.38

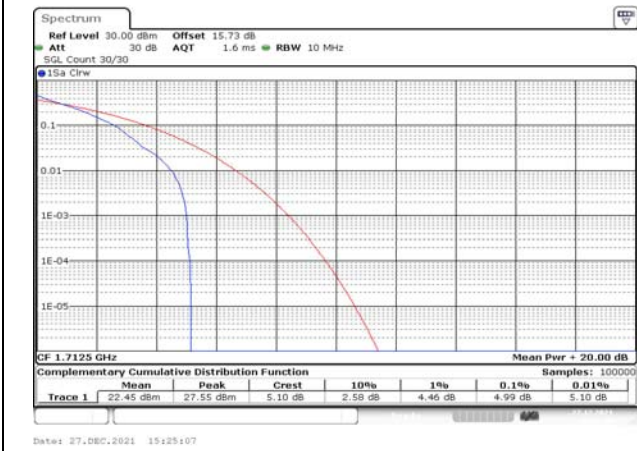


Fig.39

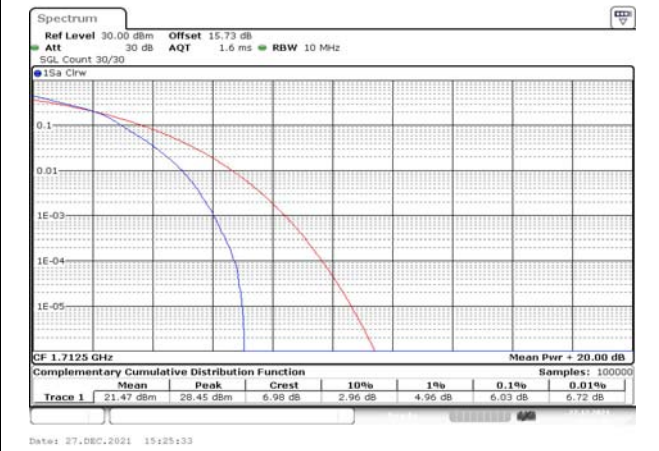


Fig.40

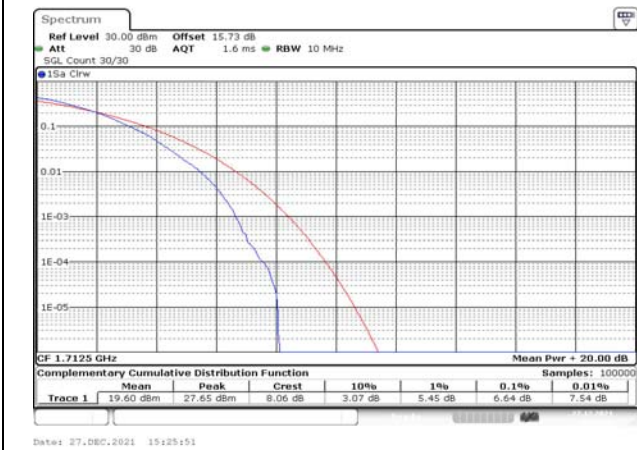


Fig.41

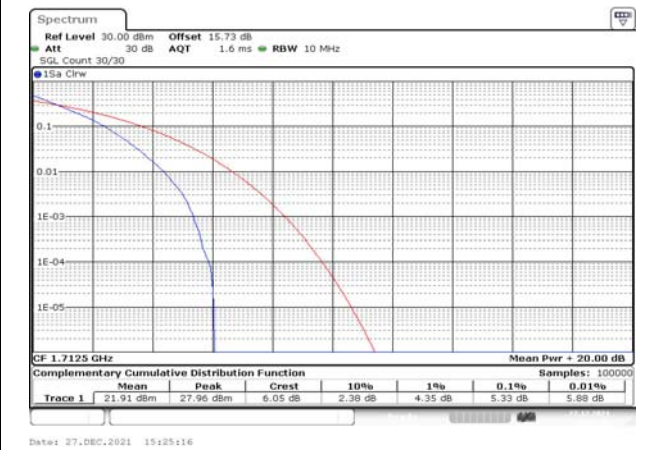


Fig.42



Fig.43

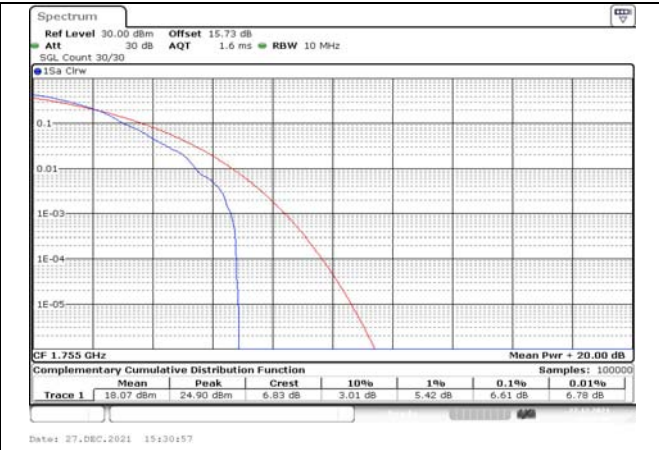


Fig.44

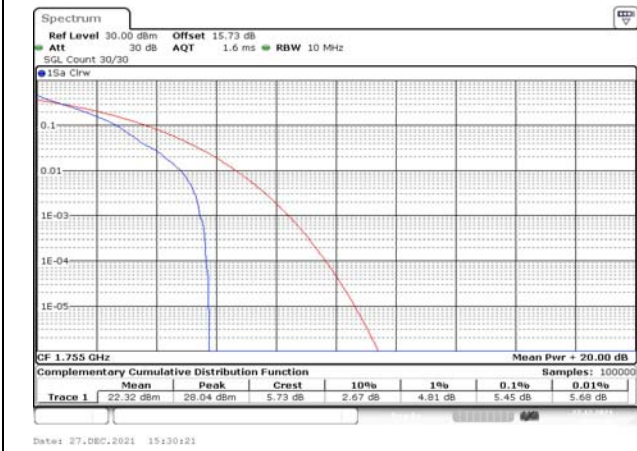


Fig.45

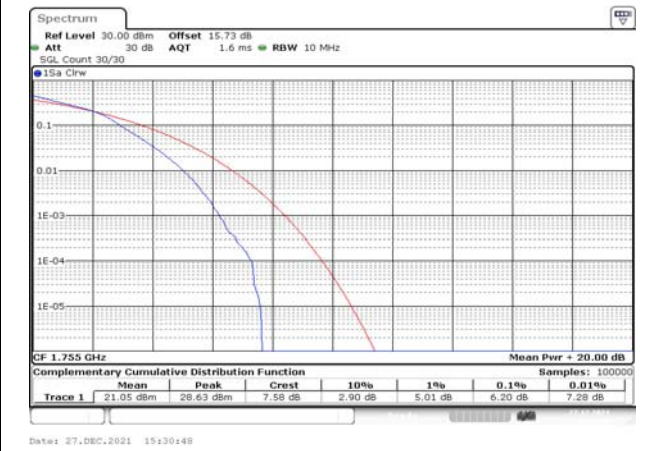


Fig.46

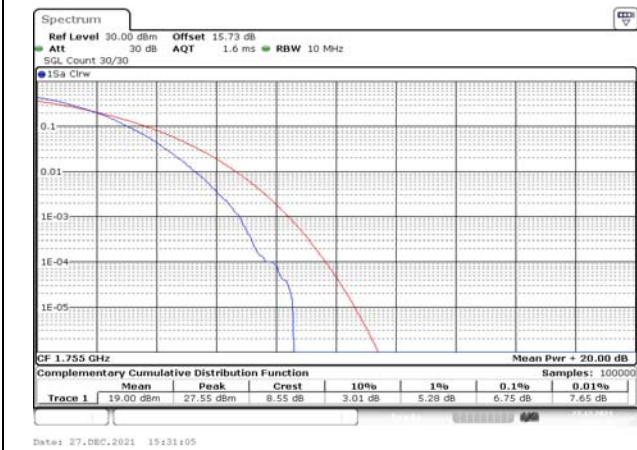


Fig.47

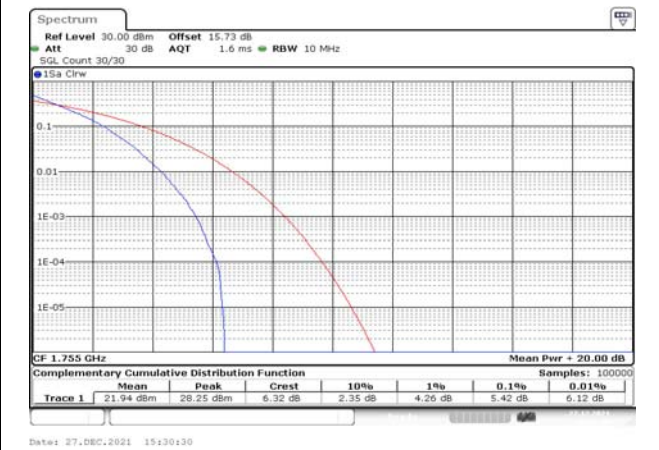


Fig.48