

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band 2

1 RF Power Output

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1850.7	18607	1.4	1	0	21.40
16QAM	1850.7	18607	1.4	1	3	21.48
16QAM	1850.7	18607	1.4	1	5	21.37
16QAM	1850.7	18607	1.4	3	0	21.49
16QAM	1850.7	18607	1.4	3	1	21.56
16QAM	1850.7	18607	1.4	3	3	21.51
16QAM	1850.7	18607	1.4	6	0	20.59
16QAM	1880	18900	1.4	1	0	21.33
16QAM	1880	18900	1.4	1	3	21.39
16QAM	1880	18900	1.4	1	5	21.34
16QAM	1880	18900	1.4	3	0	20.99
16QAM	1880	18900	1.4	3	1	21.10
16QAM	1880	18900	1.4	3	3	20.98
16QAM	1880	18900	1.4	6	0	20.20
16QAM	1909.3	19193	1.4	1	0	21.73
16QAM	1909.3	19193	1.4	1	3	21.86
16QAM	1909.3	19193	1.4	1	5	21.75
16QAM	1909.3	19193	1.4	3	0	21.76
16QAM	1909.3	19193	1.4	3	1	21.84
16QAM	1909.3	19193	1.4	3	3	21.67
16QAM	1909.3	19193	1.4	6	0	20.84
64QAM	1850.7	18607	1.4	1	0	20.68
64QAM	1850.7	18607	1.4	1	3	20.74
64QAM	1850.7	18607	1.4	1	5	20.70
64QAM	1850.7	18607	1.4	3	0	20.46
64QAM	1850.7	18607	1.4	3	1	20.44
64QAM	1850.7	18607	1.4	3	3	20.43
64QAM	1850.7	18607	1.4	6	0	19.39
64QAM	1880	18900	1.4	1	0	19.80
64QAM	1880	18900	1.4	1	3	19.85
64QAM	1880	18900	1.4	1	5	19.82
64QAM	1880	18900	1.4	3	0	20.15
64QAM	1880	18900	1.4	3	1	20.14
64QAM	1880	18900	1.4	3	3	20.18
64QAM	1880	18900	1.4	6	0	19.15
64QAM	1909.3	19193	1.4	1	0	20.97
64QAM	1909.3	19193	1.4	1	3	21.10
64QAM	1909.3	19193	1.4	1	5	20.97
64QAM	1909.3	19193	1.4	3	0	20.80
64QAM	1909.3	19193	1.4	3	1	20.82
64QAM	1909.3	19193	1.4	3	3	20.61

64QAM	1909.3	19193	1.4	6	0	19.65
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Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1850.7	18607	1.4	1	0	22.45
QPSK	1850.7	18607	1.4	1	3	22.53
QPSK	1850.7	18607	1.4	1	5	22.49
QPSK	1850.7	18607	1.4	3	0	22.51
QPSK	1850.7	18607	1.4	3	1	22.49
QPSK	1850.7	18607	1.4	3	3	22.39
QPSK	1850.7	18607	1.4	6	0	21.43
QPSK	1880	18900	1.4	1	0	22.13
QPSK	1880	18900	1.4	1	3	22.16
QPSK	1880	18900	1.4	1	5	22.08
QPSK	1880	18900	1.4	3	0	22.07
QPSK	1880	18900	1.4	3	1	22.11
QPSK	1880	18900	1.4	3	3	22.15
QPSK	1880	18900	1.4	6	0	21.17
QPSK	1909.3	19193	1.4	1	0	22.76
QPSK	1909.3	19193	1.4	1	3	22.85
QPSK	1909.3	19193	1.4	1	5	22.67
QPSK	1909.3	19193	1.4	3	0	22.68
QPSK	1909.3	19193	1.4	3	1	22.74
QPSK	1909.3	19193	1.4	3	3	22.70
QPSK	1909.3	19193	1.4	6	0	21.73

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1851.5	18615	3	1	0	22.05
16QAM	1851.5	18615	3	1	8	22.03
16QAM	1851.5	18615	3	1	14	22.00
16QAM	1851.5	18615	3	8	0	20.62
16QAM	1851.5	18615	3	8	4	20.56
16QAM	1851.5	18615	3	8	7	20.53
16QAM	1851.5	18615	3	15	0	20.51
16QAM	1880	18900	3	1	0	21.35
16QAM	1880	18900	3	1	8	21.25
16QAM	1880	18900	3	1	14	21.28
16QAM	1880	18900	3	8	0	20.10
16QAM	1880	18900	3	8	4	20.12
16QAM	1880	18900	3	8	7	20.12
16QAM	1880	18900	3	15	0	20.16
16QAM	1908.5	19185	3	1	0	22.22
16QAM	1908.5	19185	3	1	8	22.24
16QAM	1908.5	19185	3	1	14	22.24
16QAM	1908.5	19185	3	8	0	20.81
16QAM	1908.5	19185	3	8	4	20.83
16QAM	1908.5	19185	3	8	7	20.76
16QAM	1908.5	19185	3	15	0	20.73
64QAM	1851.5	18615	3	1	0	20.66
64QAM	1851.5	18615	3	1	8	20.64
64QAM	1851.5	18615	3	1	14	20.62
64QAM	1851.5	18615	3	8	0	19.61
64QAM	1851.5	18615	3	8	4	19.54
64QAM	1851.5	18615	3	8	7	19.39
64QAM	1851.5	18615	3	15	0	19.45
64QAM	1880	18900	3	1	0	19.90
64QAM	1880	18900	3	1	8	19.79
64QAM	1880	18900	3	1	14	19.79
64QAM	1880	18900	3	8	0	19.17
64QAM	1880	18900	3	8	4	19.19
64QAM	1880	18900	3	8	7	19.15
64QAM	1880	18900	3	15	0	19.21
64QAM	1908.5	19185	3	1	0	20.89
64QAM	1908.5	19185	3	1	8	20.97
64QAM	1908.5	19185	3	1	14	20.92
64QAM	1908.5	19185	3	8	0	19.89
64QAM	1908.5	19185	3	8	4	19.92
64QAM	1908.5	19185	3	8	7	19.91
64QAM	1908.5	19185	3	15	0	19.70

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1851.5	18615	3	1	0	22.45
QPSK	1851.5	18615	3	1	8	22.43
QPSK	1851.5	18615	3	1	14	22.46
QPSK	1851.5	18615	3	8	0	21.50
QPSK	1851.5	18615	3	8	4	21.47
QPSK	1851.5	18615	3	8	7	21.50
QPSK	1851.5	18615	3	15	0	21.49
QPSK	1880	18900	3	1	0	22.10
QPSK	1880	18900	3	1	8	22.10
QPSK	1880	18900	3	1	14	22.11
QPSK	1880	18900	3	8	0	21.11
QPSK	1880	18900	3	8	4	21.13
QPSK	1880	18900	3	8	7	21.08
QPSK	1880	18900	3	15	0	21.11
QPSK	1908.5	19185	3	1	0	22.73
QPSK	1908.5	19185	3	1	8	22.73
QPSK	1908.5	19185	3	1	14	22.60
QPSK	1908.5	19185	3	8	0	21.73
QPSK	1908.5	19185	3	8	4	21.73
QPSK	1908.5	19185	3	8	7	21.71
QPSK	1908.5	19185	3	15	0	21.75

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1852.5	18625	5	1	0	21.72
16QAM	1852.5	18625	5	1	12	21.56
16QAM	1852.5	18625	5	1	24	21.58
16QAM	1852.5	18625	5	12	0	20.37
16QAM	1852.5	18625	5	12	7	20.32
16QAM	1852.5	18625	5	12	13	20.26
16QAM	1852.5	18625	5	25	0	20.36
16QAM	1880	18900	5	1	0	21.53
16QAM	1880	18900	5	1	12	21.43
16QAM	1880	18900	5	1	24	21.51
16QAM	1880	18900	5	12	0	20.11
16QAM	1880	18900	5	12	7	20.10
16QAM	1880	18900	5	12	13	20.08
16QAM	1880	18900	5	25	0	20.12
16QAM	1907.5	19175	5	1	0	22.10
16QAM	1907.5	19175	5	1	12	22.03
16QAM	1907.5	19175	5	1	24	22.06
16QAM	1907.5	19175	5	12	0	20.69
16QAM	1907.5	19175	5	12	7	20.61
16QAM	1907.5	19175	5	12	13	20.68
16QAM	1907.5	19175	5	25	0	20.65
64QAM	1852.5	18625	5	1	0	20.75
64QAM	1852.5	18625	5	1	12	20.65
64QAM	1852.5	18625	5	1	24	20.58
64QAM	1852.5	18625	5	12	0	19.50
64QAM	1852.5	18625	5	12	7	19.46
64QAM	1852.5	18625	5	12	13	19.40
64QAM	1852.5	18625	5	25	0	19.37
64QAM	1880	18900	5	1	0	20.42
64QAM	1880	18900	5	1	12	20.34
64QAM	1880	18900	5	1	24	20.35
64QAM	1880	18900	5	12	0	19.27
64QAM	1880	18900	5	12	7	19.28
64QAM	1880	18900	5	12	13	19.26
64QAM	1880	18900	5	25	0	19.21
64QAM	1907.5	19175	5	1	0	21.00
64QAM	1907.5	19175	5	1	12	20.86
64QAM	1907.5	19175	5	1	24	20.90
64QAM	1907.5	19175	5	12	0	19.85
64QAM	1907.5	19175	5	12	7	19.83
64QAM	1907.5	19175	5	12	13	19.80
64QAM	1907.5	19175	5	25	0	19.81

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1852.5	18625	5	1	0	22.39
QPSK	1852.5	18625	5	1	12	22.36
QPSK	1852.5	18625	5	1	24	22.29
QPSK	1852.5	18625	5	12	0	21.36
QPSK	1852.5	18625	5	12	7	21.33
QPSK	1852.5	18625	5	12	13	21.32
QPSK	1852.5	18625	5	25	0	21.36
QPSK	1880	18900	5	1	0	22.19
QPSK	1880	18900	5	1	12	22.11
QPSK	1880	18900	5	1	24	22.12
QPSK	1880	18900	5	12	0	21.08
QPSK	1880	18900	5	12	7	21.11
QPSK	1880	18900	5	12	13	21.08
QPSK	1880	18900	5	25	0	21.11
QPSK	1907.5	19175	5	1	0	22.76
QPSK	1907.5	19175	5	1	12	22.68
QPSK	1907.5	19175	5	1	24	22.67
QPSK	1907.5	19175	5	12	0	21.73
QPSK	1907.5	19175	5	12	7	21.73
QPSK	1907.5	19175	5	12	13	21.68
QPSK	1907.5	19175	5	25	0	21.73

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1855	18650	10	1	0	22.34
16QAM	1855	18650	10	1	25	21.85
16QAM	1855	18650	10	1	49	22.08
16QAM	1855	18650	10	25	0	20.52
16QAM	1855	18650	10	25	12	20.42
16QAM	1855	18650	10	25	25	20.35
16QAM	1855	18650	10	50	0	20.44
16QAM	1880	18900	10	1	0	22.09
16QAM	1880	18900	10	1	25	21.69
16QAM	1880	18900	10	1	49	21.93
16QAM	1880	18900	10	25	0	20.25
16QAM	1880	18900	10	25	12	20.26
16QAM	1880	18900	10	25	25	20.21
16QAM	1880	18900	10	50	0	20.28
16QAM	1905	19150	10	1	0	22.27
16QAM	1905	19150	10	1	25	22.28
16QAM	1905	19150	10	1	49	22.26
16QAM	1905	19150	10	25	0	20.76
16QAM	1905	19150	10	25	12	20.81
16QAM	1905	19150	10	25	25	20.84
16QAM	1905	19150	10	50	0	20.82
64QAM	1855	18650	10	1	0	20.50
64QAM	1855	18650	10	1	25	20.08
64QAM	1855	18650	10	1	49	20.16
64QAM	1855	18650	10	25	0	19.52
64QAM	1855	18650	10	25	12	19.38
64QAM	1855	18650	10	25	25	19.36
64QAM	1855	18650	10	50	0	19.43
64QAM	1880	18900	10	1	0	20.71
64QAM	1880	18900	10	1	25	20.40
64QAM	1880	18900	10	1	49	20.66
64QAM	1880	18900	10	25	0	19.29
64QAM	1880	18900	10	25	12	19.28
64QAM	1880	18900	10	25	25	19.26
64QAM	1880	18900	10	50	0	19.22
64QAM	1905	19150	10	1	0	20.99
64QAM	1905	19150	10	1	25	20.94
64QAM	1905	19150	10	1	49	21.02
64QAM	1905	19150	10	25	0	19.78
64QAM	1905	19150	10	25	12	19.85
64QAM	1905	19150	10	25	25	19.73
64QAM	1905	19150	10	50	0	19.77

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1855	18650	10	1	0	22.73
QPSK	1855	18650	10	1	25	22.32
QPSK	1855	18650	10	1	49	22.47
QPSK	1855	18650	10	25	0	21.47
QPSK	1855	18650	10	25	12	21.36
QPSK	1855	18650	10	25	25	21.33
QPSK	1855	18650	10	50	0	21.42
QPSK	1880	18900	10	1	0	22.40
QPSK	1880	18900	10	1	25	22.04
QPSK	1880	18900	10	1	49	22.34
QPSK	1880	18900	10	25	0	21.25
QPSK	1880	18900	10	25	12	21.16
QPSK	1880	18900	10	25	25	21.12
QPSK	1880	18900	10	50	0	21.18
QPSK	1905	19150	10	1	0	22.71
QPSK	1905	19150	10	1	25	22.68
QPSK	1905	19150	10	1	49	22.67
QPSK	1905	19150	10	25	0	21.79
QPSK	1905	19150	10	25	12	21.75
QPSK	1905	19150	10	25	25	21.76
QPSK	1905	19150	10	50	0	21.75

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1857.5	18675	15	1	0	22.21
16QAM	1857.5	18675	15	1	37	21.90
16QAM	1857.5	18675	15	1	74	21.72
16QAM	1857.5	18675	15	36	0	20.50
16QAM	1857.5	18675	15	36	29	20.34
16QAM	1857.5	18675	15	36	30	20.35
16QAM	1857.5	18675	15	75	0	20.37
16QAM	1880	18900	15	1	0	21.90
16QAM	1880	18900	15	1	37	21.65
16QAM	1880	18900	15	1	74	21.73
16QAM	1880	18900	15	36	0	20.30
16QAM	1880	18900	15	36	29	20.20
16QAM	1880	18900	15	36	30	20.25
16QAM	1880	18900	15	75	0	20.27
16QAM	1902.5	19125	15	1	0	21.95
16QAM	1902.5	19125	15	1	37	21.82
16QAM	1902.5	19125	15	1	74	22.00
16QAM	1902.5	19125	15	36	0	20.75
16QAM	1902.5	19125	15	36	29	20.73
16QAM	1902.5	19125	15	36	30	20.79
16QAM	1902.5	19125	15	75	0	20.75
64QAM	1857.5	18675	15	1	0	20.78
64QAM	1857.5	18675	15	1	37	20.57
64QAM	1857.5	18675	15	1	74	20.43
64QAM	1857.5	18675	15	36	0	19.47
64QAM	1857.5	18675	15	36	29	19.32
64QAM	1857.5	18675	15	36	30	19.33
64QAM	1857.5	18675	15	75	0	19.46
64QAM	1880	18900	15	1	0	20.50
64QAM	1880	18900	15	1	37	20.42
64QAM	1880	18900	15	1	74	20.41
64QAM	1880	18900	15	36	0	19.27
64QAM	1880	18900	15	36	29	19.25
64QAM	1880	18900	15	36	30	19.25
64QAM	1880	18900	15	75	0	19.24
64QAM	1902.5	19125	15	1	0	20.65
64QAM	1902.5	19125	15	1	37	20.41
64QAM	1902.5	19125	15	1	74	20.66
64QAM	1902.5	19125	15	36	0	19.86
64QAM	1902.5	19125	15	36	29	19.85
64QAM	1902.5	19125	15	36	30	19.83
64QAM	1902.5	19125	15	75	0	19.79

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1857.5	18675	15	1	0	22.56
QPSK	1857.5	18675	15	1	37	22.23
QPSK	1857.5	18675	15	1	74	22.14
QPSK	1857.5	18675	15	36	0	21.48
QPSK	1857.5	18675	15	36	29	21.27
QPSK	1857.5	18675	15	36	30	21.33
QPSK	1857.5	18675	15	75	0	21.32
QPSK	1880	18900	15	1	0	22.31
QPSK	1880	18900	15	1	37	22.13
QPSK	1880	18900	15	1	74	22.12
QPSK	1880	18900	15	36	0	21.26
QPSK	1880	18900	15	36	29	21.17
QPSK	1880	18900	15	36	30	21.16
QPSK	1880	18900	15	75	0	21.16
QPSK	1902.5	19125	15	1	0	22.83
QPSK	1902.5	19125	15	1	37	22.73
QPSK	1902.5	19125	15	1	74	22.72
QPSK	1902.5	19125	15	36	0	21.79
QPSK	1902.5	19125	15	36	29	21.74
QPSK	1902.5	19125	15	36	30	21.70
QPSK	1902.5	19125	15	75	0	21.76

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1860	18700	20	1	0	22.03
16QAM	1860	18700	20	1	49	21.54
16QAM	1860	18700	20	1	99	21.63
16QAM	1860	18700	20	50	0	20.48
16QAM	1860	18700	20	50	24	20.34
16QAM	1860	18700	20	50	50	20.19
16QAM	1860	18700	20	100	0	20.33
16QAM	1880	18900	20	1	0	21.88
16QAM	1880	18900	20	1	49	21.51
16QAM	1880	18900	20	1	99	21.72
16QAM	1880	18900	20	50	0	20.35
16QAM	1880	18900	20	50	24	20.30
16QAM	1880	18900	20	50	50	20.20
16QAM	1880	18900	20	100	0	20.29
16QAM	1900	19100	20	1	0	22.10
16QAM	1900	19100	20	1	49	22.10
16QAM	1900	19100	20	1	99	22.09
16QAM	1900	19100	20	50	0	20.81
16QAM	1900	19100	20	50	24	20.79
16QAM	1900	19100	20	50	50	20.74
16QAM	1900	19100	20	100	0	20.71
64QAM	1860	18700	20	1	0	20.91
64QAM	1860	18700	20	1	49	20.45
64QAM	1860	18700	20	1	99	20.50
64QAM	1860	18700	20	50	0	19.49
64QAM	1860	18700	20	50	24	19.41
64QAM	1860	18700	20	50	50	19.26
64QAM	1860	18700	20	100	0	19.38
64QAM	1880	18900	20	1	0	20.83
64QAM	1880	18900	20	1	49	20.40
64QAM	1880	18900	20	1	99	20.58
64QAM	1880	18900	20	50	0	19.37
64QAM	1880	18900	20	50	24	19.30
64QAM	1880	18900	20	50	50	19.23
64QAM	1880	18900	20	100	0	19.33
64QAM	1900	19100	20	1	0	20.89
64QAM	1900	19100	20	1	49	20.86
64QAM	1900	19100	20	1	99	20.99
64QAM	1900	19100	20	50	0	19.82
64QAM	1900	19100	20	50	24	19.74
64QAM	1900	19100	20	50	50	19.72
64QAM	1900	19100	20	100	0	19.81

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1860	18700	20	1	0	22.76
QPSK	1860	18700	20	1	49	22.22
QPSK	1860	18700	20	1	99	22.35
QPSK	1860	18700	20	50	0	1.30
QPSK	1860	18700	20	50	24	21.28
QPSK	1860	18700	20	50	50	21.17
QPSK	1860	18700	20	100	0	21.37
QPSK	1880	18900	20	1	0	22.56
QPSK	1880	18900	20	1	49	22.14
QPSK	1880	18900	20	1	99	22.33
QPSK	1880	18900	20	50	0	21.28
QPSK	1880	18900	20	50	24	21.20
QPSK	1880	18900	20	50	50	21.17
QPSK	1880	18900	20	100	0	21.27
QPSK	1900	19100	20	1	0	22.70
QPSK	1900	19100	20	1	49	22.63
QPSK	1900	19100	20	1	99	22.67
QPSK	1900	19100	20	50	0	21.77
QPSK	1900	19100	20	50	24	21.73
QPSK	1900	19100	20	50	50	21.74
QPSK	1900	19100	20	100	0	21.79

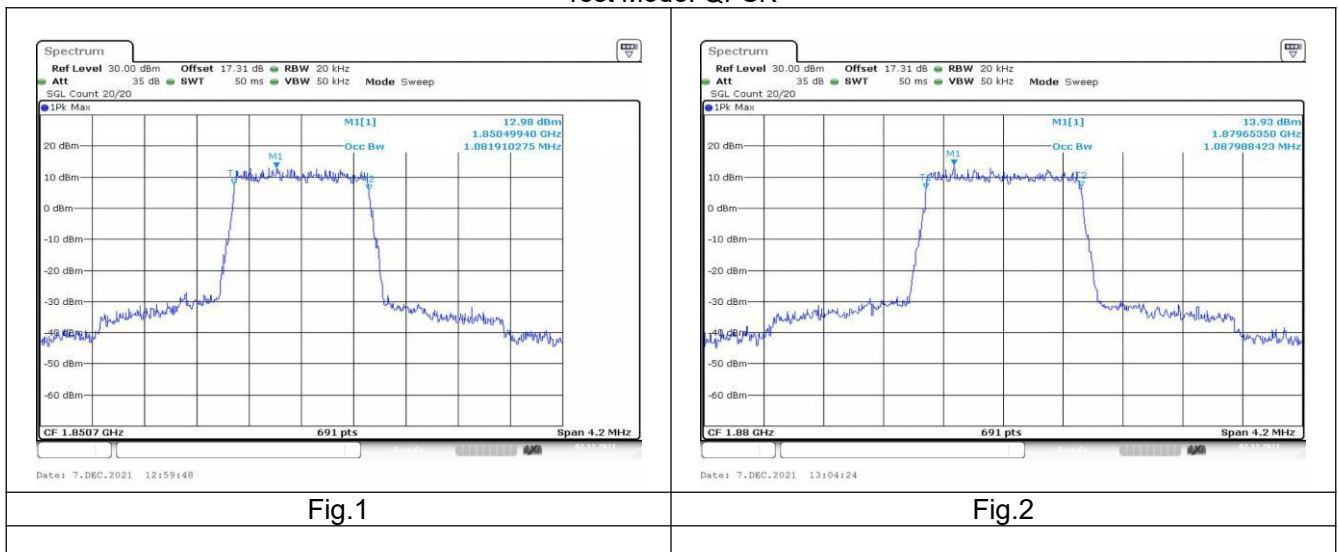
2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
Band 2	QPSK	1850.7	18607	1.4	6	0	1.082	Fig.1
Band 2	QPSK	1880	18900	1.4	6	0	1.088	Fig.2
Band 2	QPSK	1909.3	19193	1.4	6	0	1.088	Fig.3
Band 2	QPSK	1851.5	18615	3	15	0	2.683	Fig.4
Band 2	QPSK	1880	18900	3	15	0	2.683	Fig.5
Band 2	QPSK	1908.5	19185	3	15	0	2.683	Fig.6
Band 2	QPSK	1852.5	18625	5	25	0	4.472	Fig.7
Band 2	QPSK	1880	18900	5	25	0	4.472	Fig.8
Band 2	QPSK	1907.5	19175	5	25	0	4.472	Fig.9
Band 2	QPSK	1855	18650	10	50	0	8.944	Fig.10
Band 2	QPSK	1880	18900	10	50	0	8.944	Fig.11
Band 2	QPSK	1905	19150	10	50	0	8.944	Fig.12
Band 2	QPSK	1857.5	18675	15	75	0	13.415	Fig.13
Band 2	QPSK	1880	18900	15	75	0	13.415	Fig.14
Band 2	QPSK	1902.5	19125	15	75	0	13.415	Fig.15
Band 2	QPSK	1860	18700	20	100	0	17.887	Fig.16
Band 2	QPSK	1880	18900	20	100	0	17.887	Fig.17
Band 2	QPSK	1900	19100	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 2	16QAM	1850.7	18607	1.4	6	0	1.082	Fig.19
Band 2	16QAM	1880	18900	1.4	6	0	1.082	Fig.20
Band 2	16QAM	1909.3	19193	1.4	6	0	1.076	Fig.21
Band 2	16QAM	1851.5	18615	3	15	0	2.683	Fig.22
Band 2	16QAM	1880	18900	3	15	0	2.683	Fig.23
Band 2	16QAM	1908.5	19185	3	15	0	2.683	Fig.24
Band 2	16QAM	1852.5	18625	5	25	0	4.472	Fig.25
Band 2	16QAM	1880	18900	5	25	0	4.472	Fig.26
Band 2	16QAM	1907.5	19175	5	25	0	4.472	Fig.27
Band 2	16QAM	1855	18650	10	50	0	8.944	Fig.28
Band 2	16QAM	1880	18900	10	50	0	8.944	Fig.29
Band 2	16QAM	1905	19150	10	50	0	8.944	Fig.30
Band 2	16QAM	1857.5	18675	15	75	0	13.415	Fig.31
Band 2	16QAM	1880	18900	15	75	0	13.415	Fig.32
Band 2	16QAM	1902.5	19125	15	75	0	13.415	Fig.33
Band 2	16QAM	1860	18700	20	100	0	17.887	Fig.34
Band 2	16QAM	1880	18900	20	100	0	17.887	Fig.35
Band 2	16QAM	1900	19100	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 2	64QAM	1850.7	18607	1.4	6	0	1.082	Fig.37
Band 2	64QAM	1880	18900	1.4	6	0	1.076	Fig.38
Band 2	64QAM	1909.3	19193	1.4	6	0	1.076	Fig.39
Band 2	64QAM	1851.5	18615	3	15	0	2.683	Fig.40
Band 2	64QAM	1880	18900	3	15	0	2.683	Fig.41
Band 2	64QAM	1908.5	19185	3	15	0	2.683	Fig.42
Band 2	64QAM	1852.5	18625	5	25	0	4.472	Fig.43
Band 2	64QAM	1880	18900	5	25	0	4.472	Fig.44
Band 2	64QAM	1907.5	19175	5	25	0	4.472	Fig.45
Band 2	64QAM	1855	18650	10	50	0	8.944	Fig.46
Band 2	64QAM	1880	18900	10	50	0	8.944	Fig.47
Band 2	64QAM	1905	19150	10	50	0	8.944	Fig.48
Band 2	64QAM	1857.5	18675	15	75	0	13.350	Fig.49
Band 2	64QAM	1880	18900	15	75	0	13.415	Fig.50
Band 2	64QAM	1902.5	19125	15	75	0	13.415	Fig.51
Band 2	64QAM	1860	18700	20	100	0	17.887	Fig.52
Band 2	64QAM	1880	18900	20	100	0	17.887	Fig.53
Band 2	64QAM	1900	19100	20	100	0	17.800	Fig.54

Test Mode: QPSK



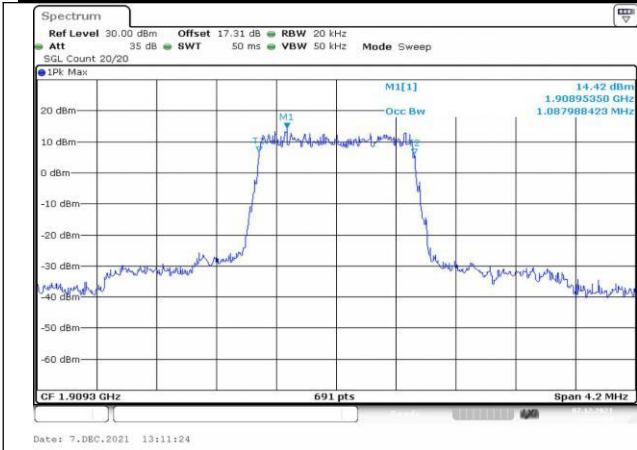


Fig.3

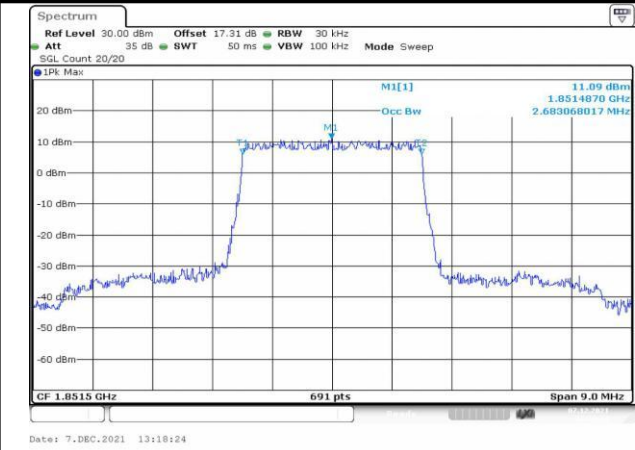


Fig.4

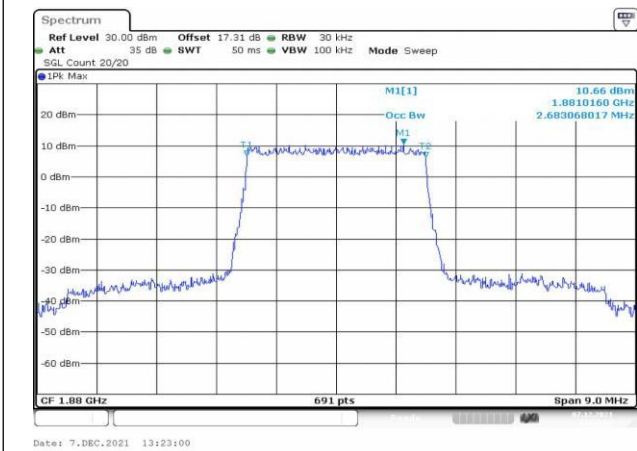


Fig.5

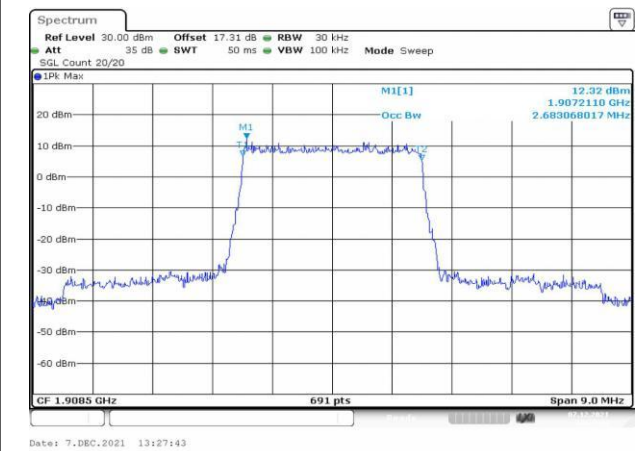


Fig.6

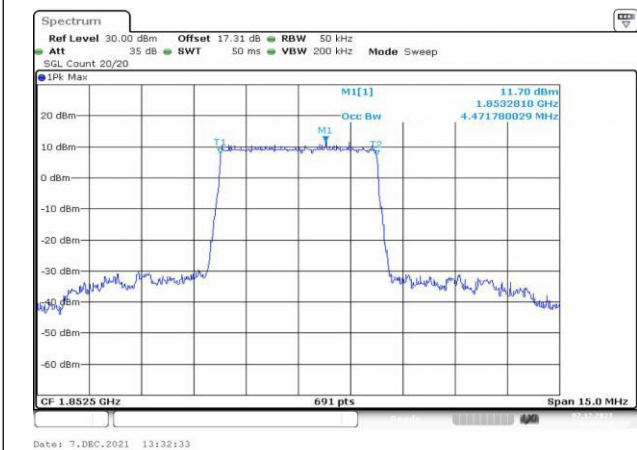


Fig.7

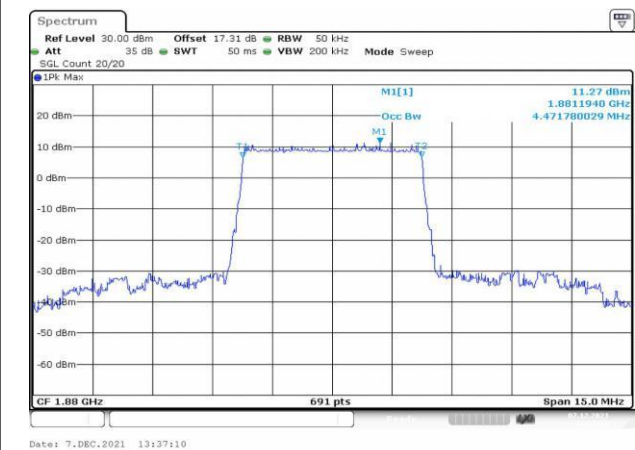


Fig.8

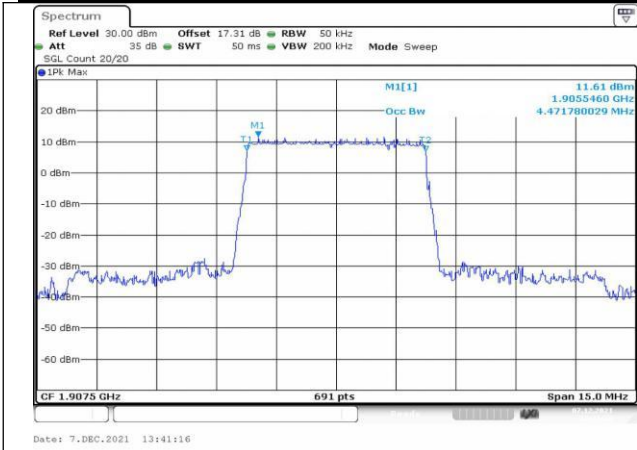


Fig.9

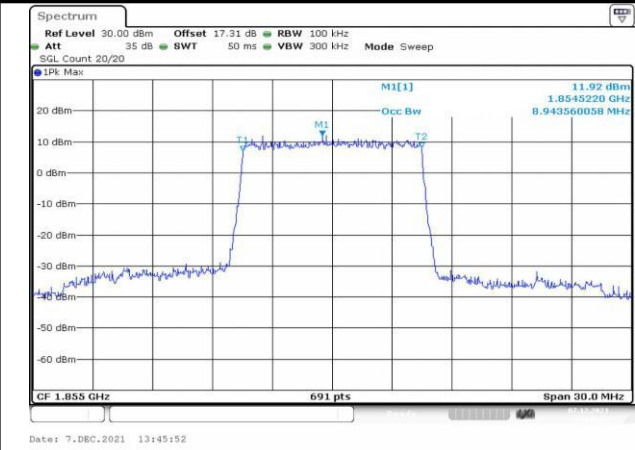


Fig.10

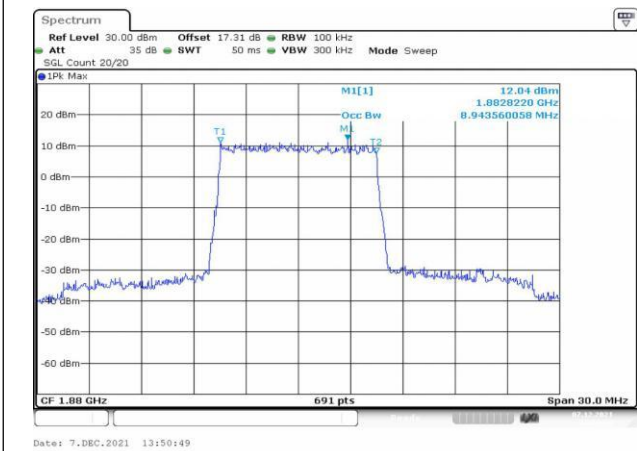


Fig.11

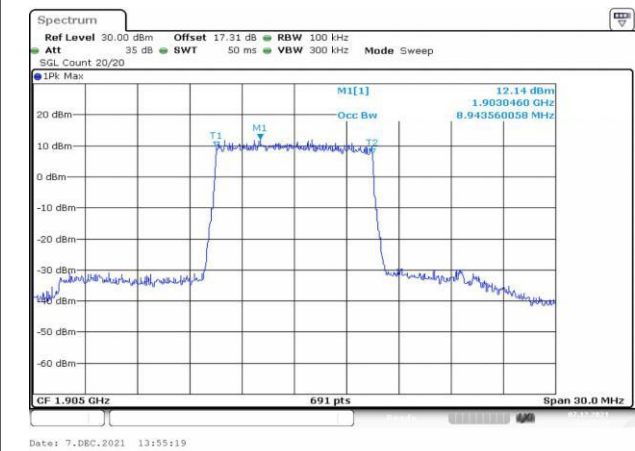


Fig.12

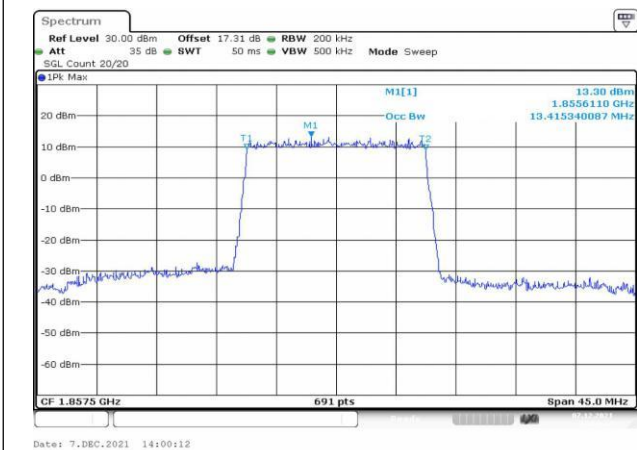


Fig.13

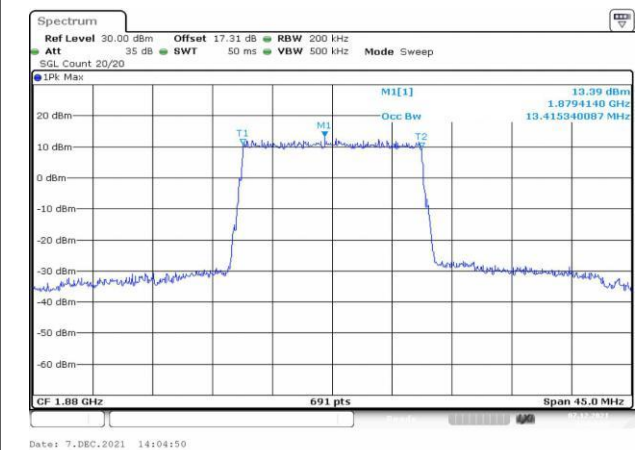


Fig.14

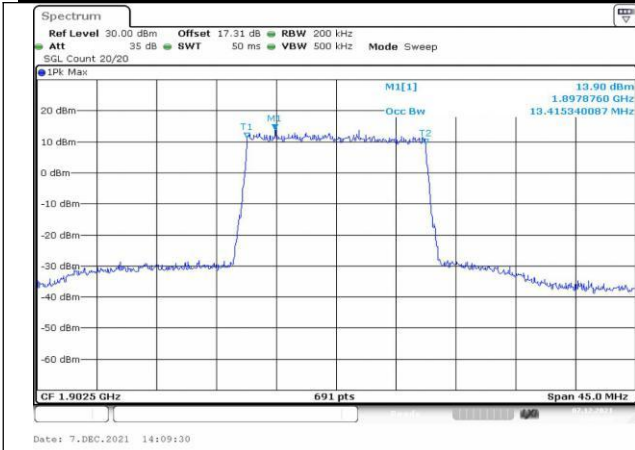


Fig.15

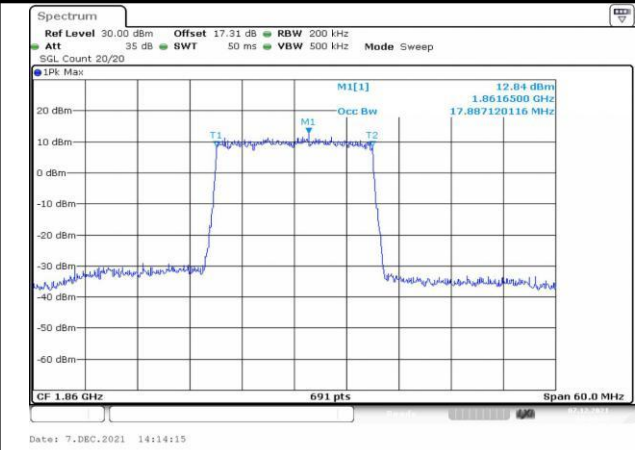


Fig.16

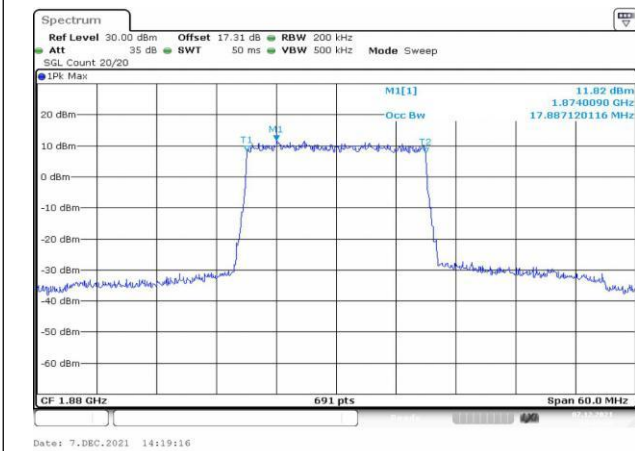


Fig.17

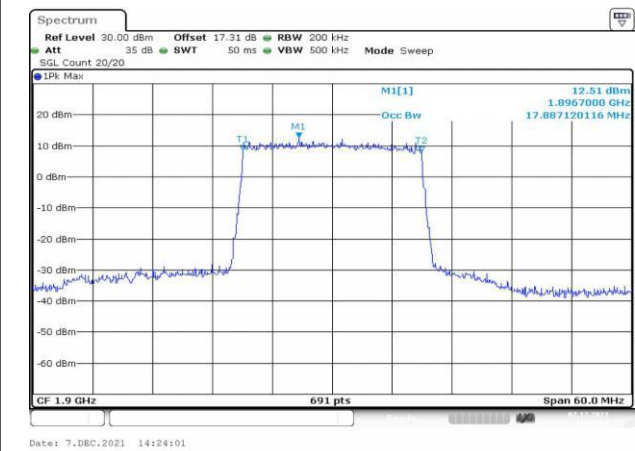


Fig.18

Test Mode: 16QAM

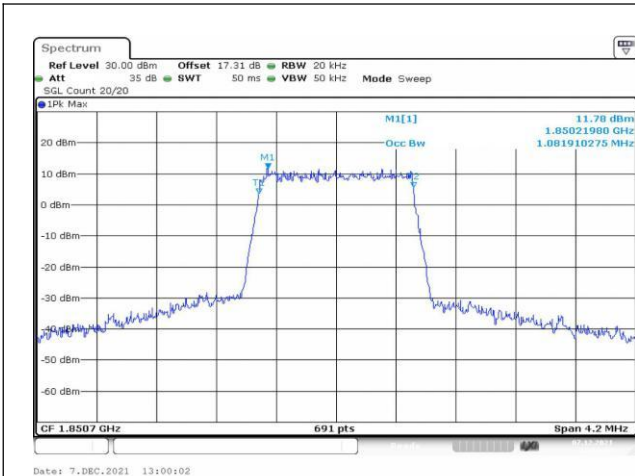


Fig.19

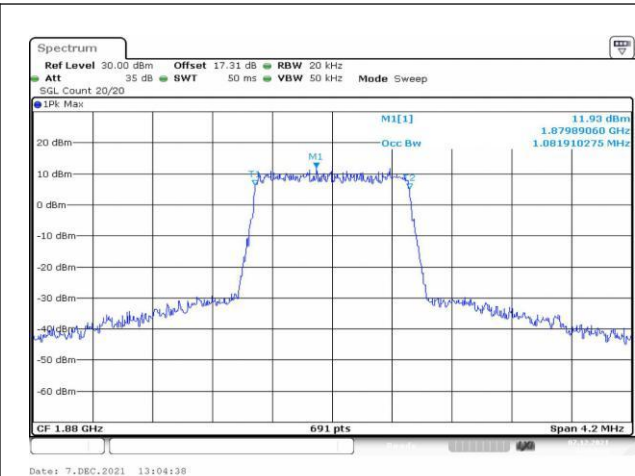


Fig.20

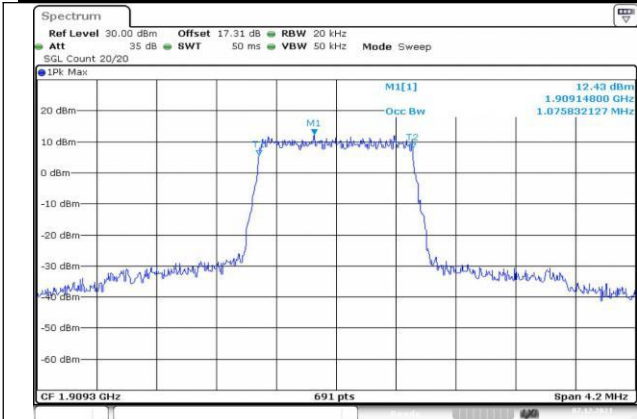


Fig.21

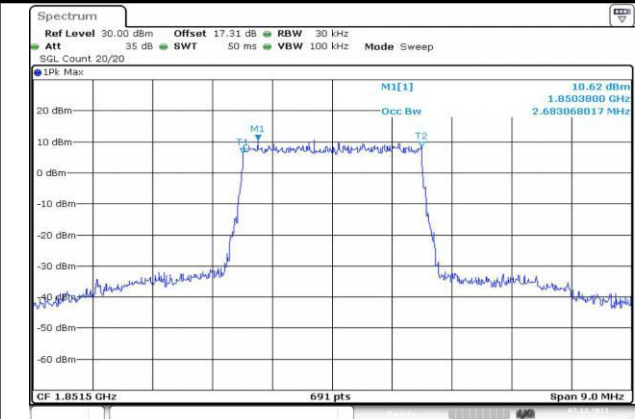


Fig.22

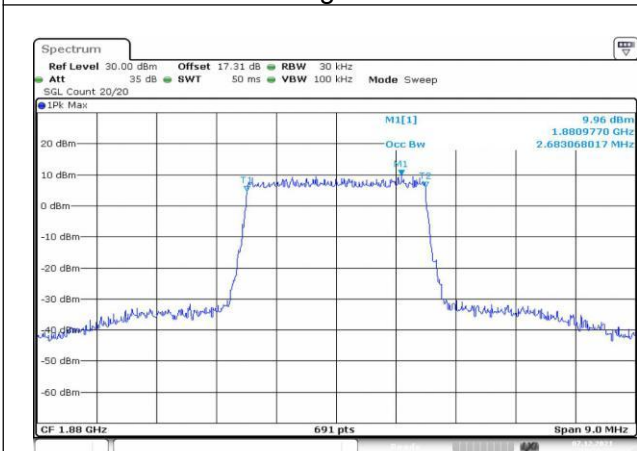


Fig.23

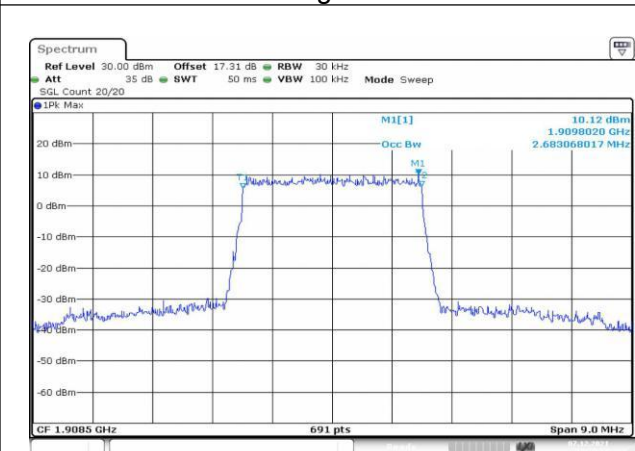


Fig.24

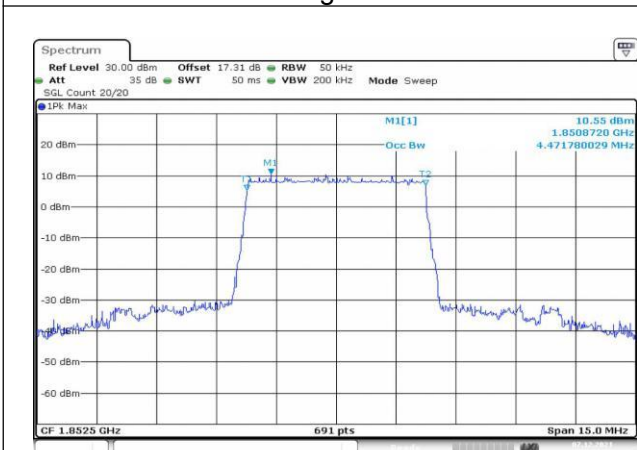


Fig.25

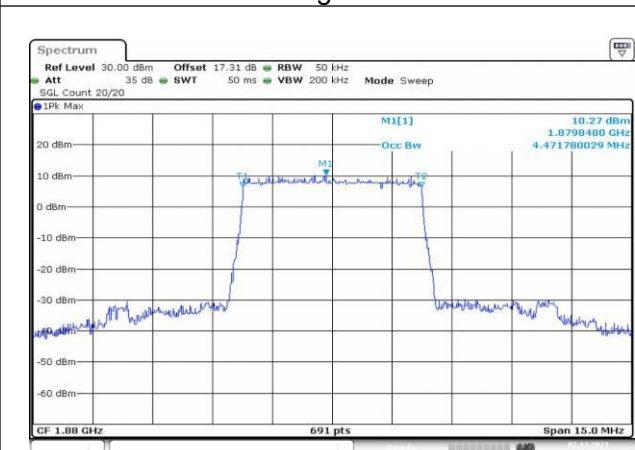


Fig.26

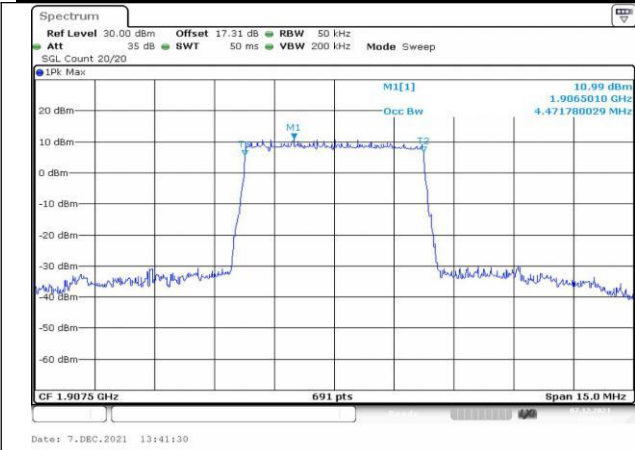


Fig.27

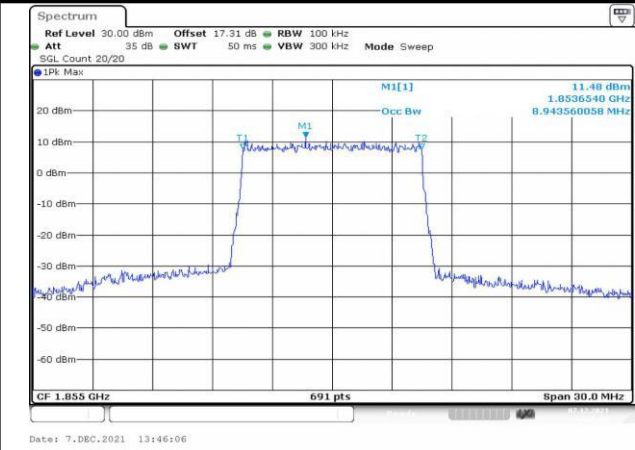


Fig.28

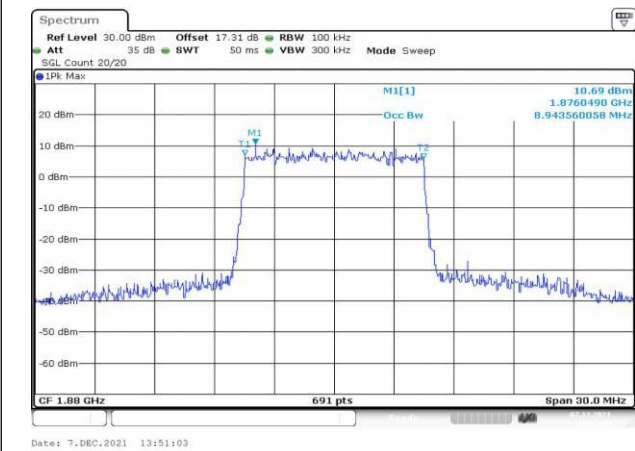


Fig.29

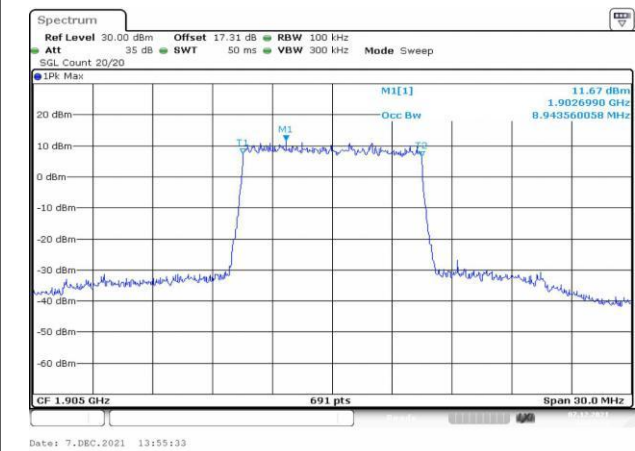


Fig.30

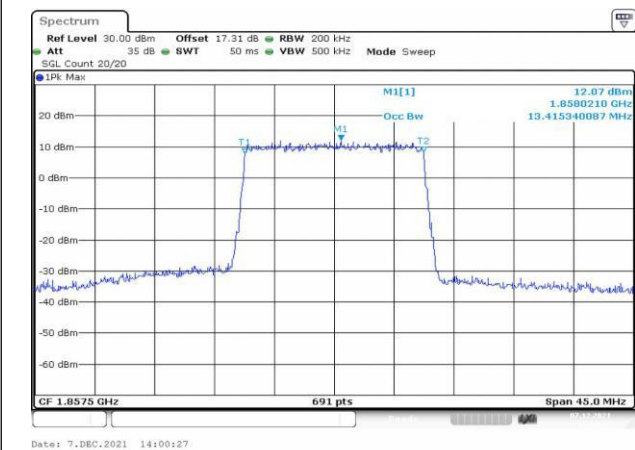


Fig.31

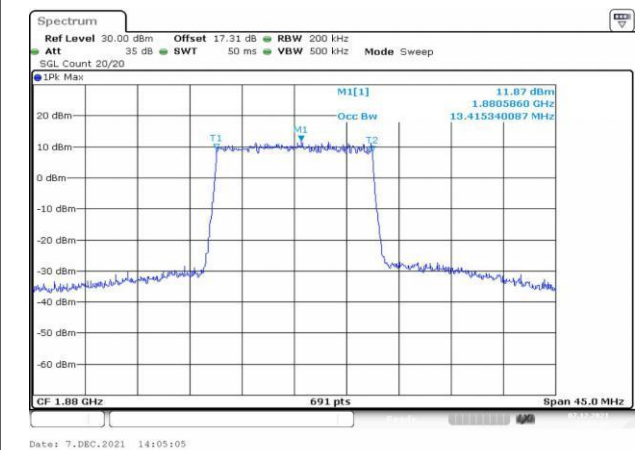


Fig.32

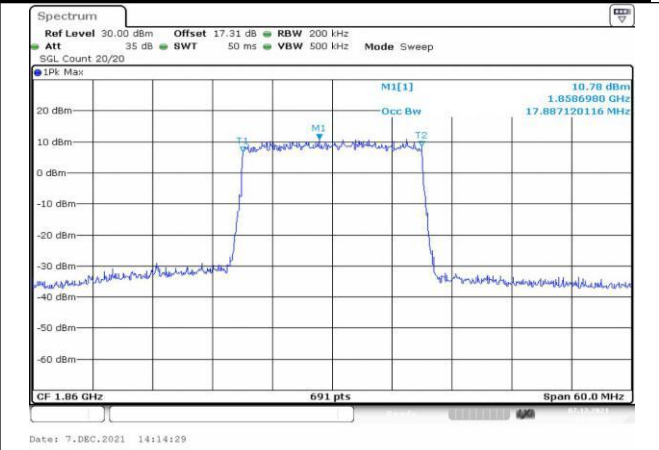
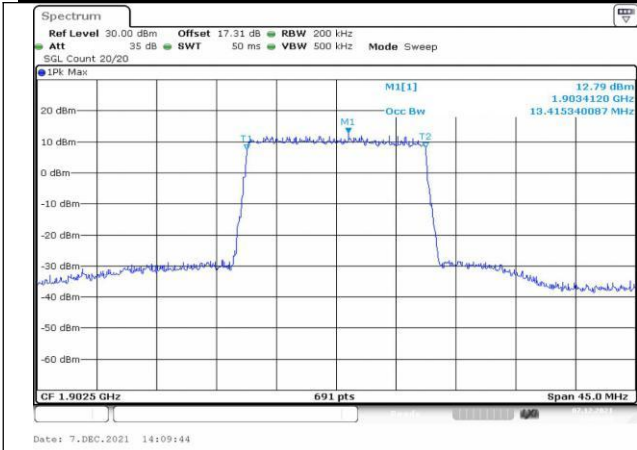


Fig.33

Fig.34

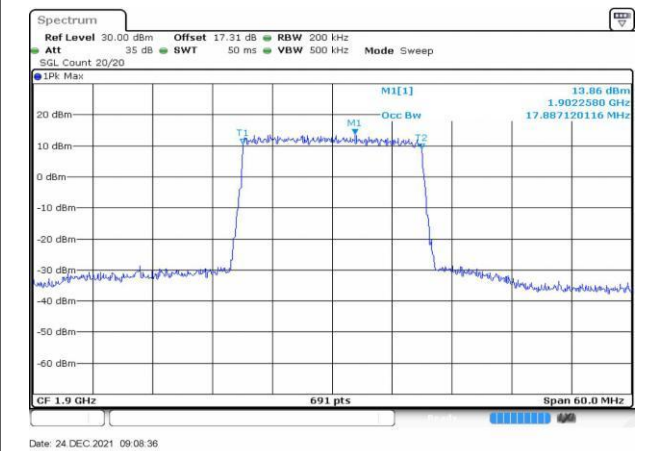
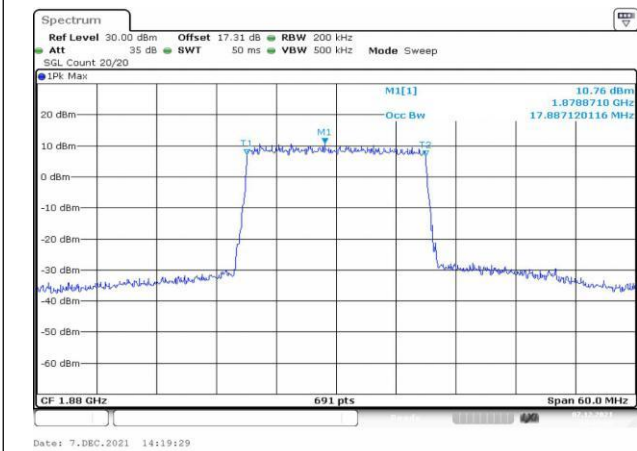


Fig.35

Fig.36

Test Mode: 64QAM

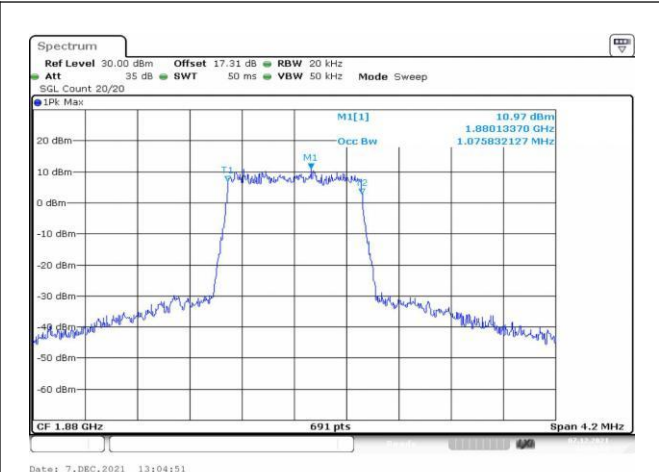
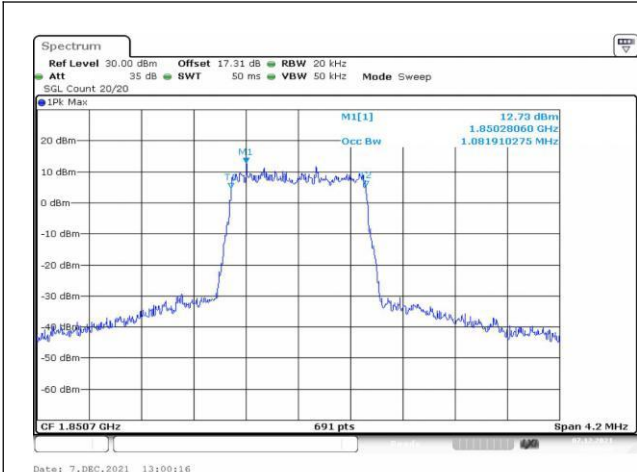


Fig.37

Fig.38

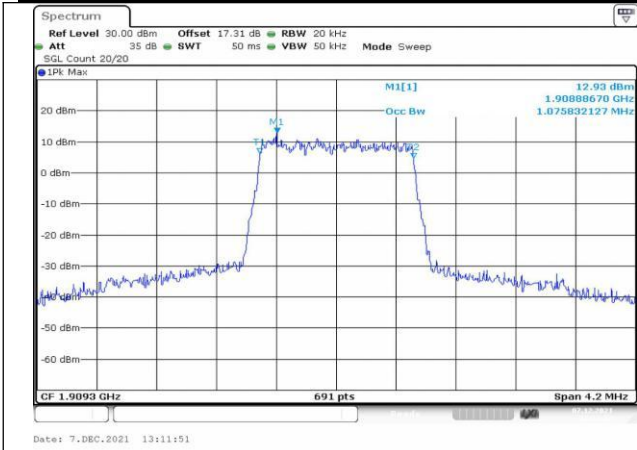


Fig.39

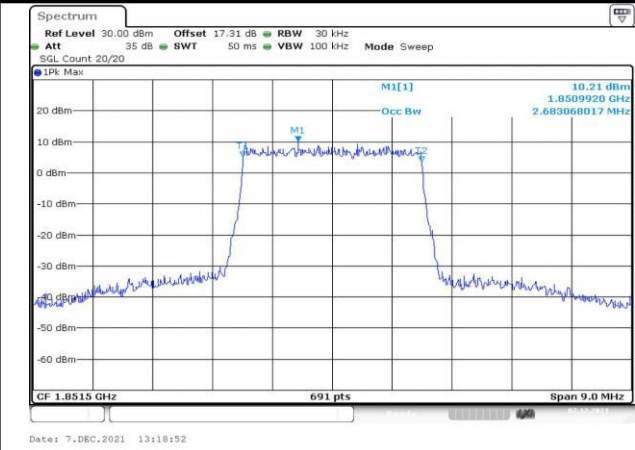


Fig.40

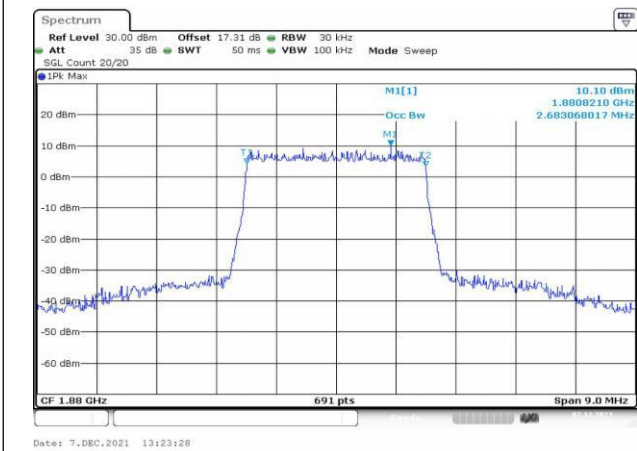


Fig.41

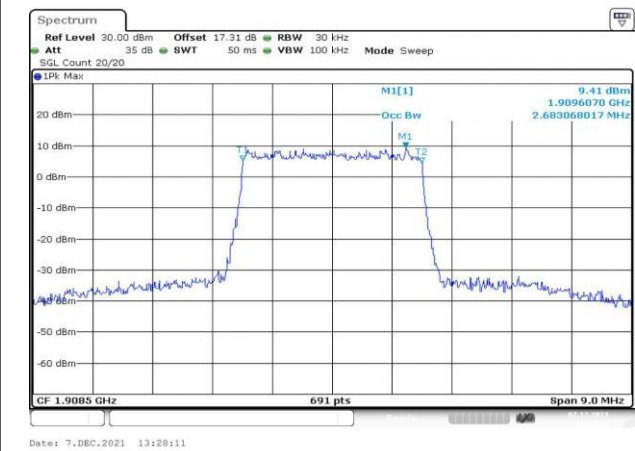


Fig.42

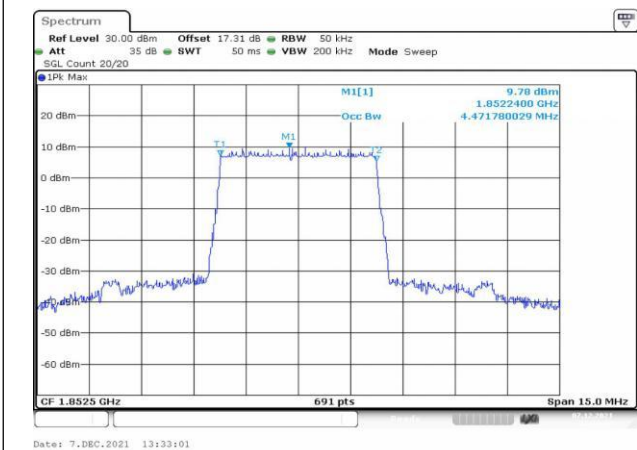


Fig.43

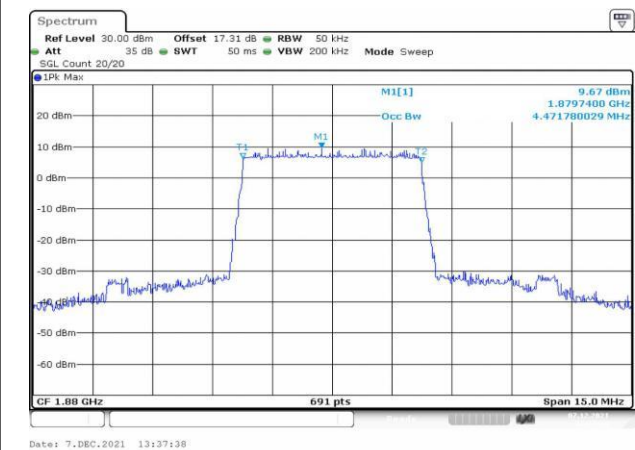


Fig.44

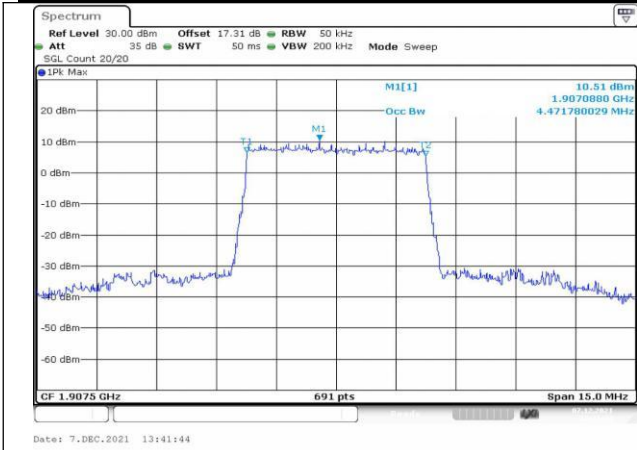


Fig.45

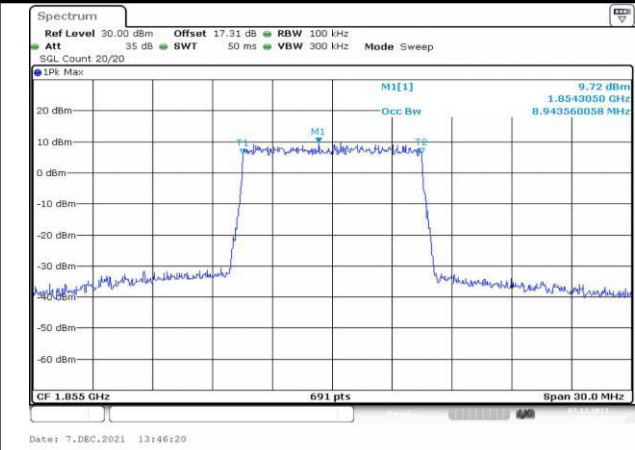


Fig.46

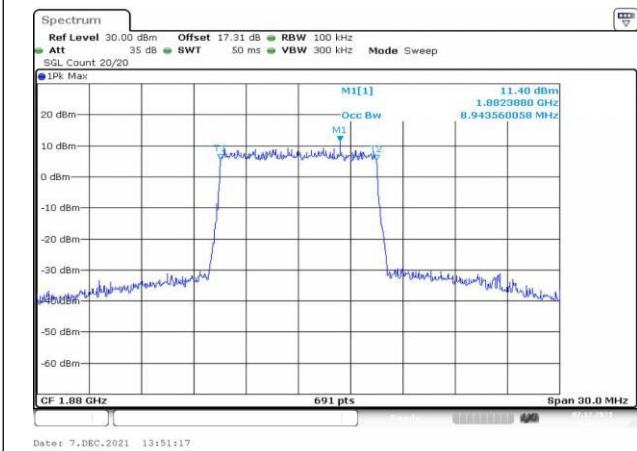


Fig.47

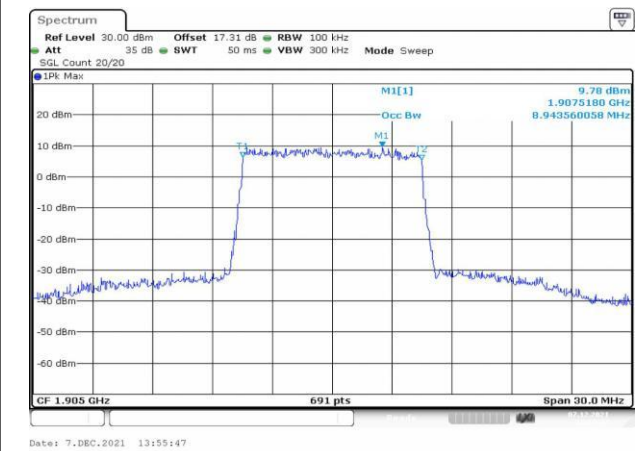


Fig.48

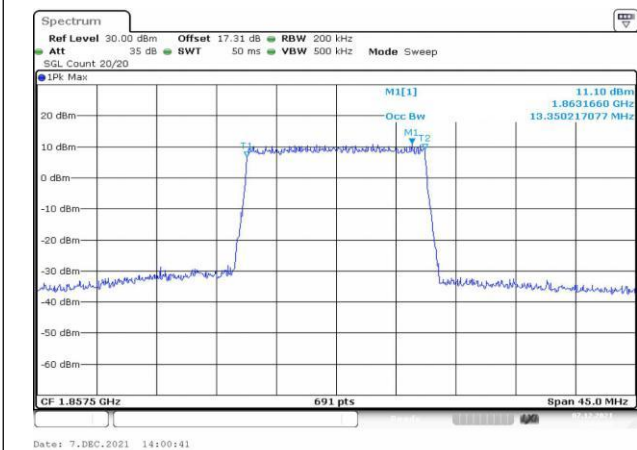


Fig.49

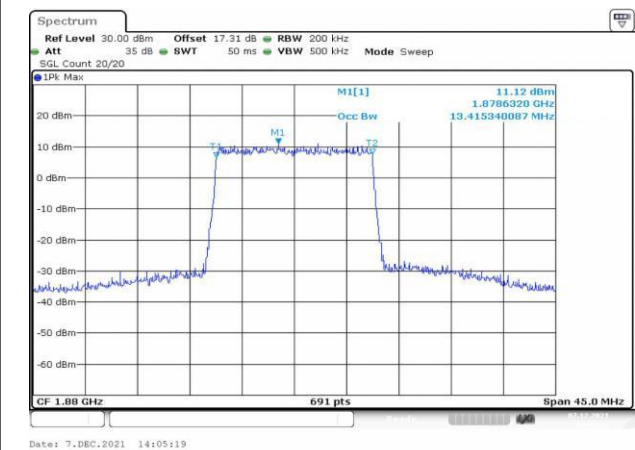


Fig.50

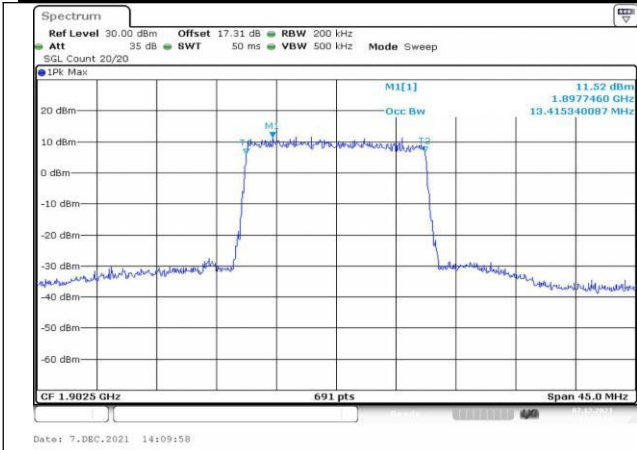


Fig.51

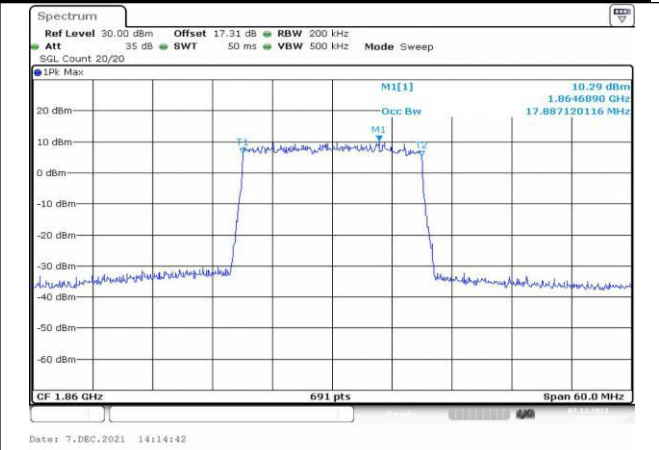


Fig.52

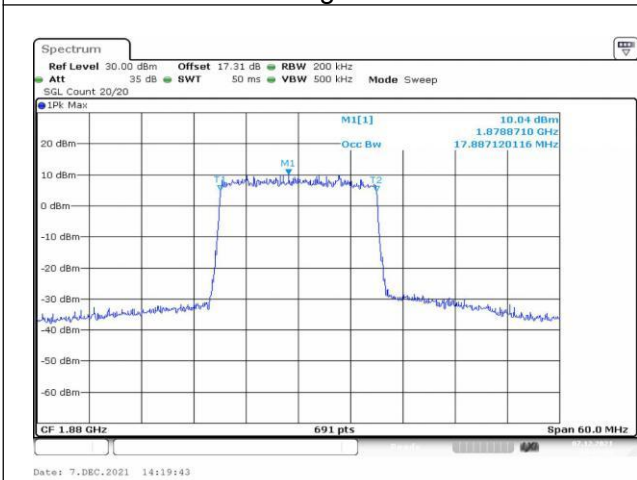


Fig.53

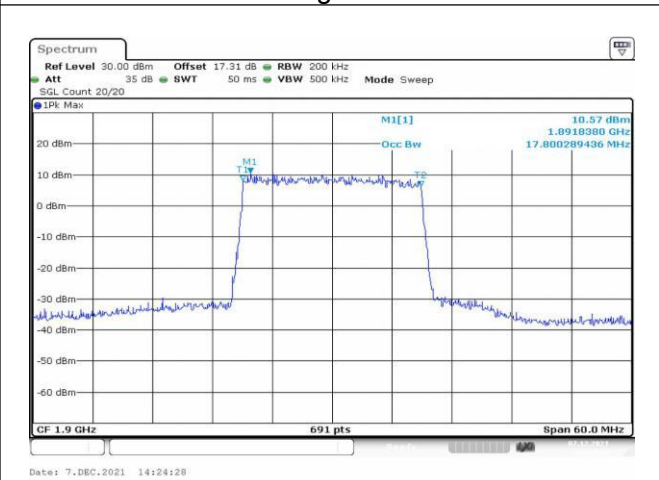


Fig.54

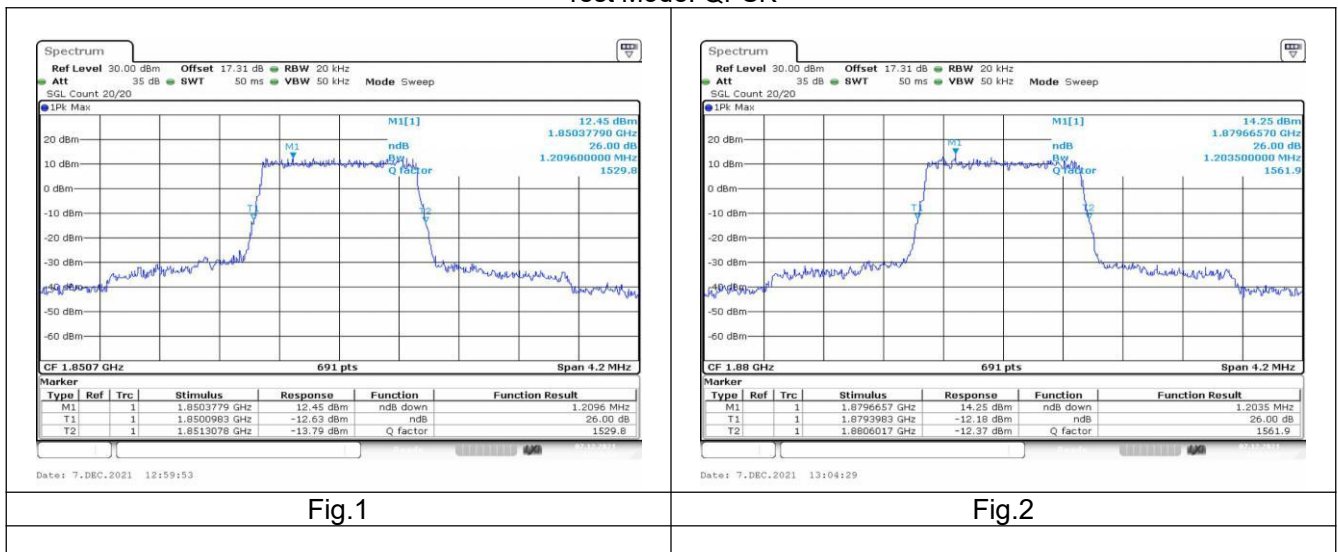
3 Emission Bandwidth

4	Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
	Band 2	QPSK	1850.7	18607	1.4	6	0	1.210	Fig.1
	Band 2	QPSK	1880	18900	1.4	6	0	1.204	Fig.2
	Band 2	QPSK	1909.3	19193	1.4	6	0	1.204	Fig.3
	Band 2	QPSK	1851.5	18615	3	15	0	2.931	Fig.4
	Band 2	QPSK	1880	18900	3	15	0	2.944	Fig.5
	Band 2	QPSK	1908.5	19185	3	15	0	2.891	Fig.6
	Band 2	QPSK	1852.5	18625	5	25	0	4.884	Fig.7
	Band 2	QPSK	1880	18900	5	25	0	4.841	Fig.8
	Band 2	QPSK	1907.5	19175	5	25	0	4.884	Fig.9
	Band 2	QPSK	1855	18650	10	50	0	9.638	Fig.10
	Band 2	QPSK	1880	18900	10	50	0	9.638	Fig.11
	Band 2	QPSK	1905	19150	10	50	0	9.638	Fig.12
	Band 2	QPSK	1857.5	18675	15	75	0	14.522	Fig.13
	Band 2	QPSK	1880	18900	15	75	0	14.522	Fig.14
	Band 2	QPSK	1902.5	19125	15	75	0	14.522	Fig.15
	Band 2	QPSK	1860	18700	20	100	0	19.103	Fig.16
	Band 2	QPSK	1880	18900	20	100	0	19.190	Fig.17
	Band 2	QPSK	1900	19100	20	100	0	19.103	Fig.18

5	Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
	Band 2	16QAM	1850.7	18607	1.4	6	0	1.210	Fig.19
	Band 2	16QAM	1880	18900	1.4	6	0	1.216	Fig.20
	Band 2	16QAM	1909.3	19193	1.4	6	0	1.222	Fig.21
	Band 2	16QAM	1851.5	18615	3	15	0	2.918	Fig.22
	Band 2	16QAM	1880	18900	3	15	0	2.944	Fig.23
	Band 2	16QAM	1908.5	19185	3	15	0	2.944	Fig.24
	Band 2	16QAM	1852.5	18625	5	25	0	4.841	Fig.25
	Band 2	16QAM	1880	18900	5	25	0	4.863	Fig.26
	Band 2	16QAM	1907.5	19175	5	25	0	4.863	Fig.27
	Band 2	16QAM	1855	18650	10	50	0	9.638	Fig.28
	Band 2	16QAM	1880	18900	10	50	0	9.551	Fig.29
	Band 2	16QAM	1905	19150	10	50	0	9.508	Fig.30
	Band 2	16QAM	1857.5	18675	15	75	0	14.457	Fig.31
	Band 2	16QAM	1880	18900	15	75	0	14.522	Fig.32
	Band 2	16QAM	1902.5	19125	15	75	0	14.457	Fig.33
	Band 2	16QAM	1860	18700	20	100	0	19.103	Fig.34
	Band 2	16QAM	1880	18900	20	100	0	19.103	Fig.35
	Band 2	16QAM	1900	19100	20	100	0	18.929	Fig.36

6	Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
	Band 2	64QAM	1850.7	18607	1.4	6	0	1.204	Fig.37
	Band 2	64QAM	1880	18900	1.4	6	0	1.210	Fig.38
	Band 2	64QAM	1909.3	19193	1.4	6	0	1.204	Fig.39
	Band 2	64QAM	1851.5	18615	3	15	0	2.891	Fig.40
	Band 2	64QAM	1880	18900	3	15	0	2.918	Fig.41
	Band 2	64QAM	1908.5	19185	3	15	0	2.931	Fig.42
	Band 2	64QAM	1852.5	18625	5	25	0	4.841	Fig.43
	Band 2	64QAM	1880	18900	5	25	0	4.906	Fig.44
	Band 2	64QAM	1907.5	19175	5	25	0	4.863	Fig.45
	Band 2	64QAM	1855	18650	10	50	0	9.682	Fig.46
	Band 2	64QAM	1880	18900	10	50	0	9.595	Fig.47
	Band 2	64QAM	1905	19150	10	50	0	9.682	Fig.48
	Band 2	64QAM	1857.5	18675	15	75	0	14.457	Fig.49
	Band 2	64QAM	1880	18900	15	75	0	14.457	Fig.50
	Band 2	64QAM	1902.5	19125	15	75	0	14.392	Fig.51
	Band 2	64QAM	1860	18700	20	100	0	19.190	Fig.52
	Band 2	64QAM	1880	18900	20	100	0	19.190	Fig.53
	Band 2	64QAM	1900	19100	20	100	0	19.103	Fig.54

Test Mode: QPSK



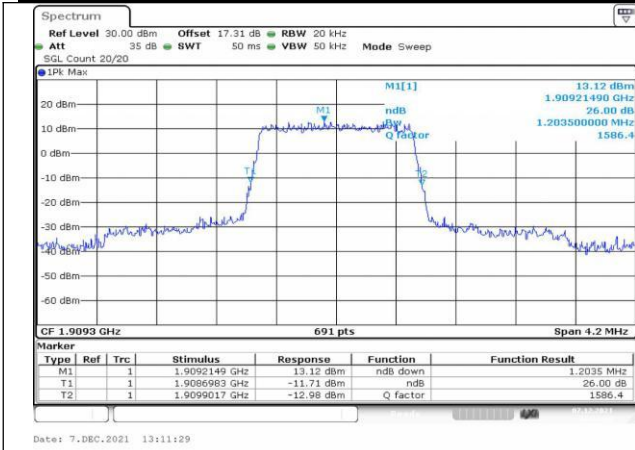


Fig.3

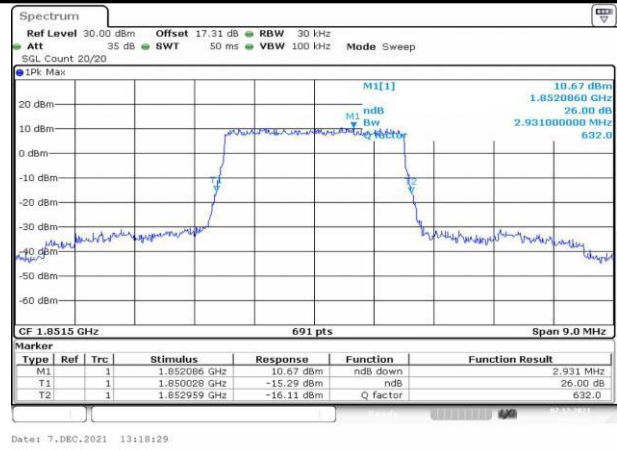


Fig.4

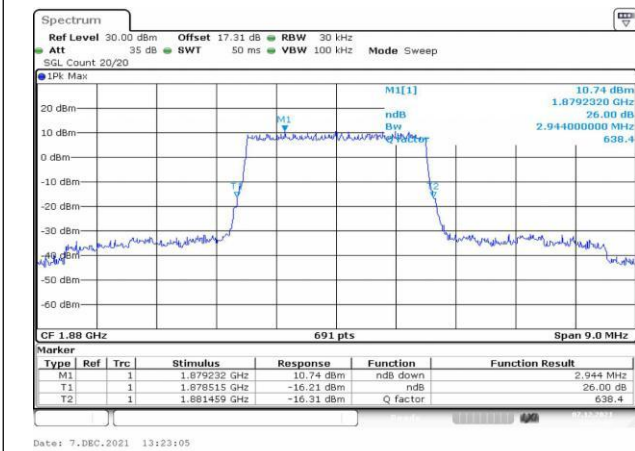


Fig.5

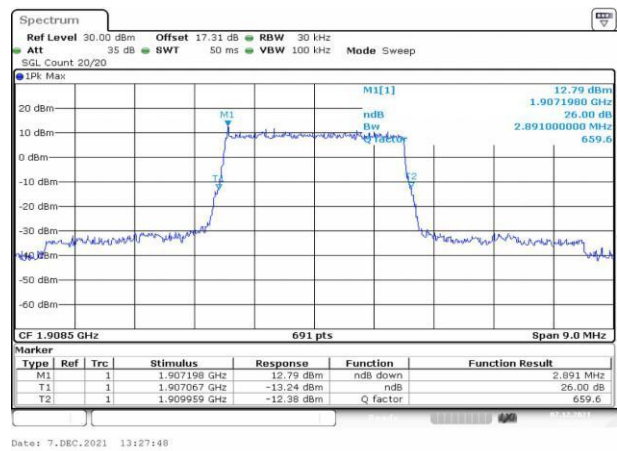


Fig.6

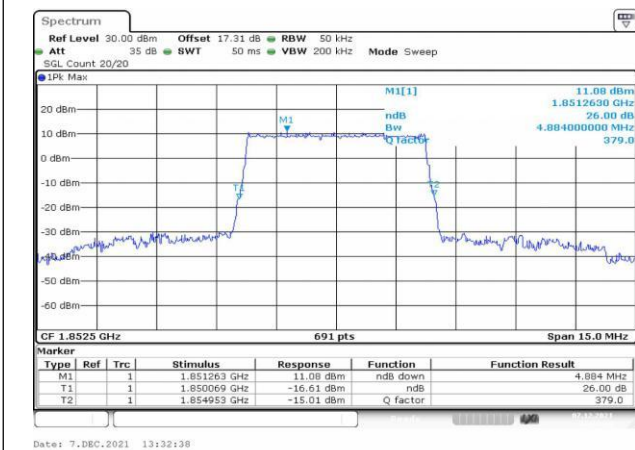


Fig.7

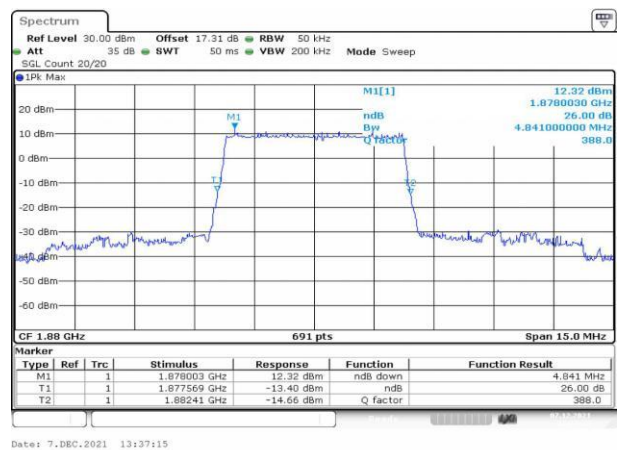


Fig.8

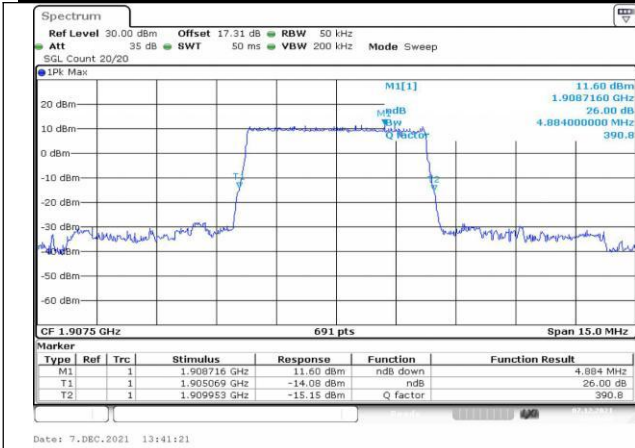


Fig.9

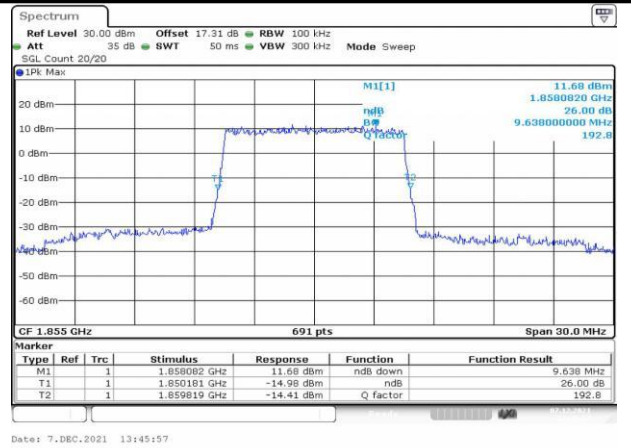


Fig.10

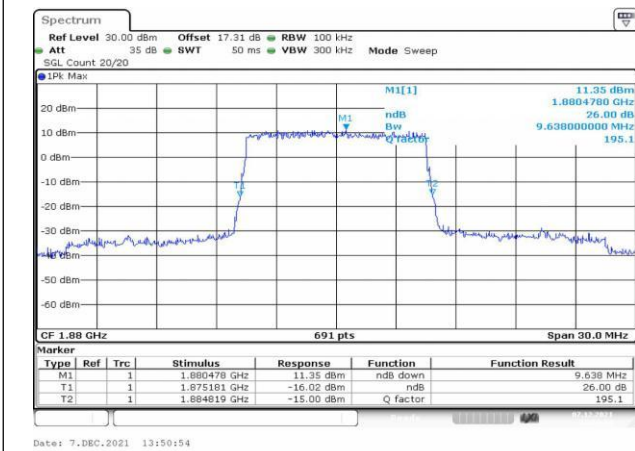


Fig.11

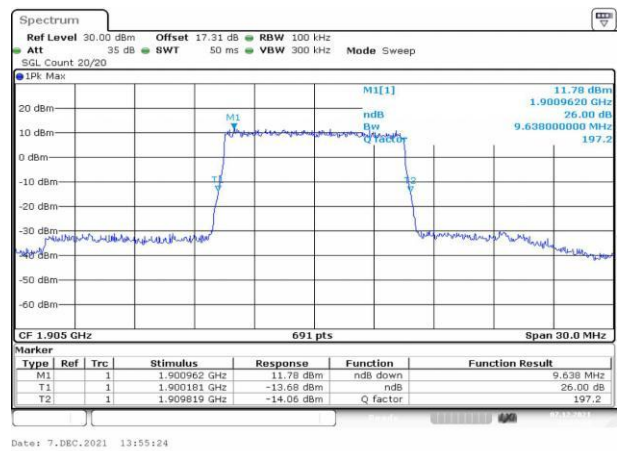


Fig.12

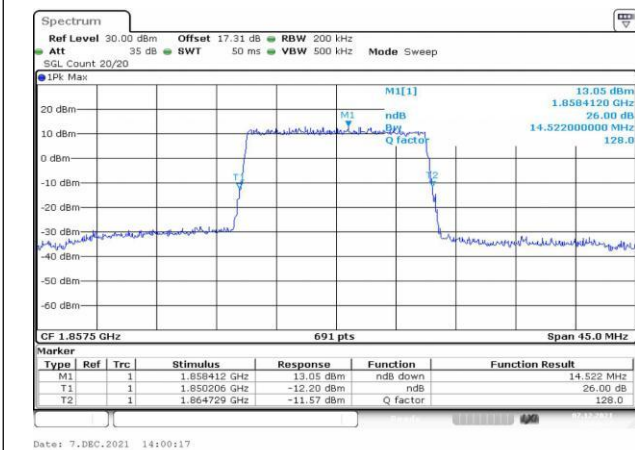


Fig.13

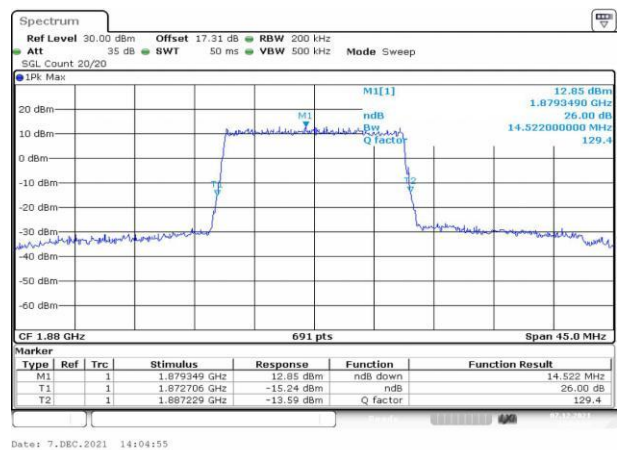


Fig.14

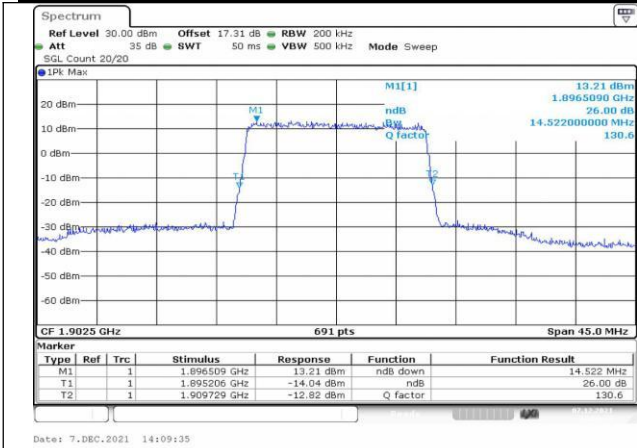


Fig.15

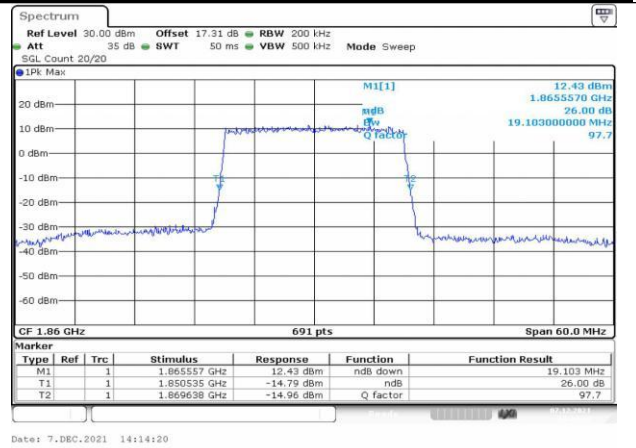


Fig.16

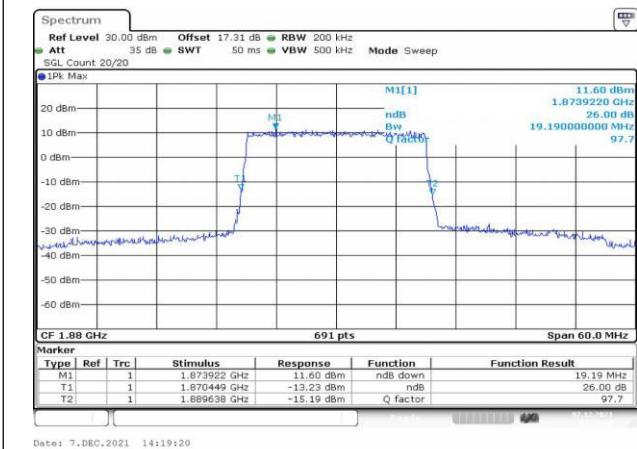


Fig.17

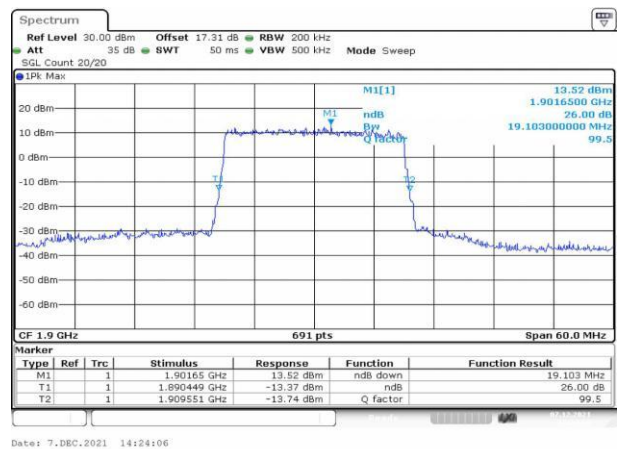


Fig.18

Test Mode: 16QAM

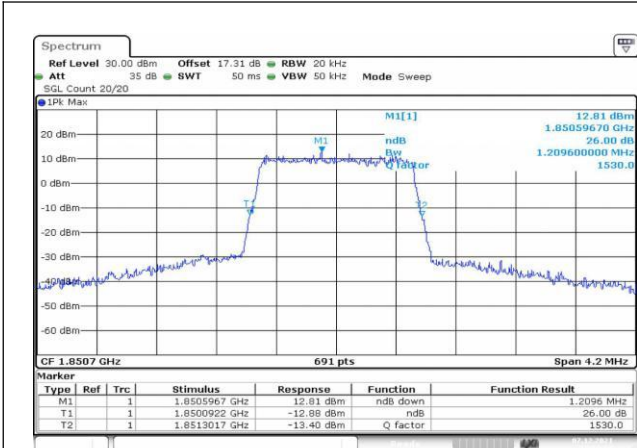


Fig.19

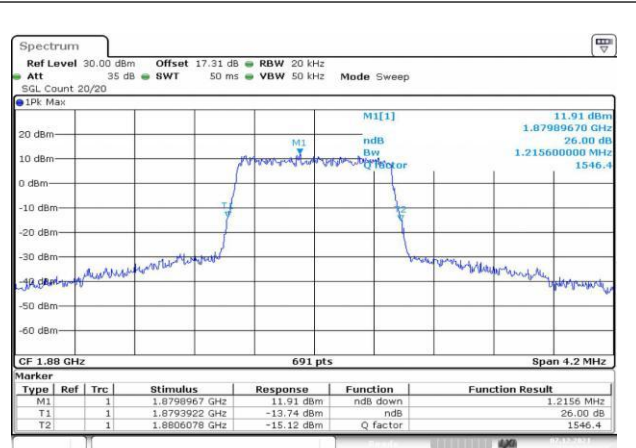
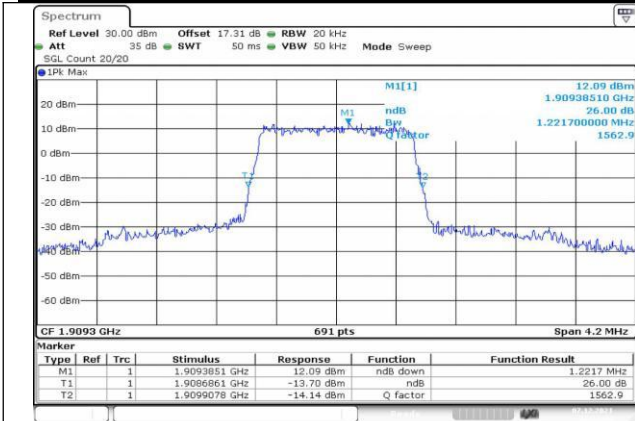
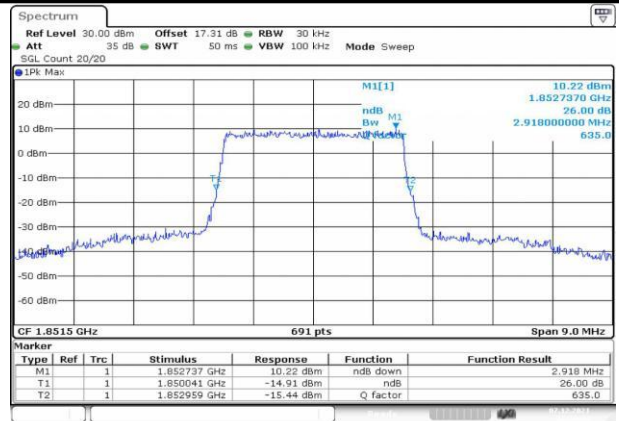


Fig.20



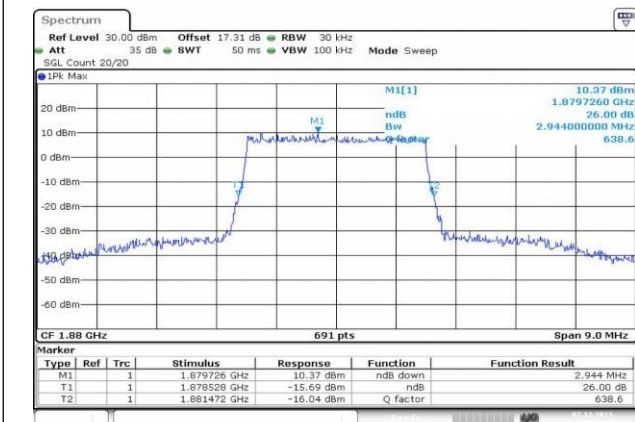
Date: 7.DEC.2021 13:11:42

Fig.21



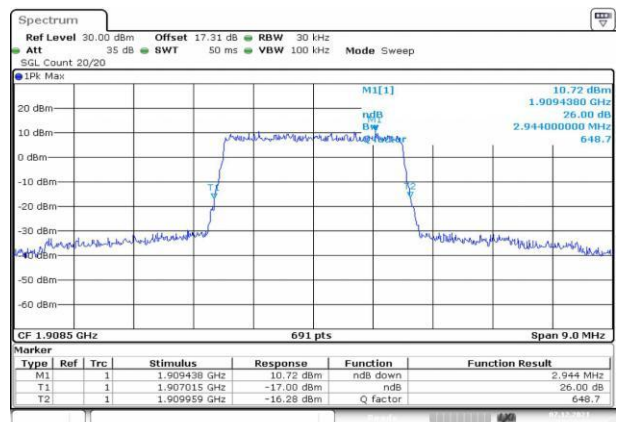
Date: 7.DEC.2021 13:18:43

Fig.22



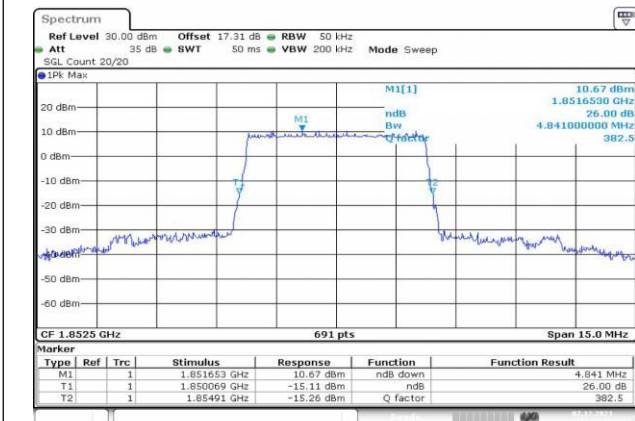
Date: 7.DEC.2021 13:23:19

Fig.23



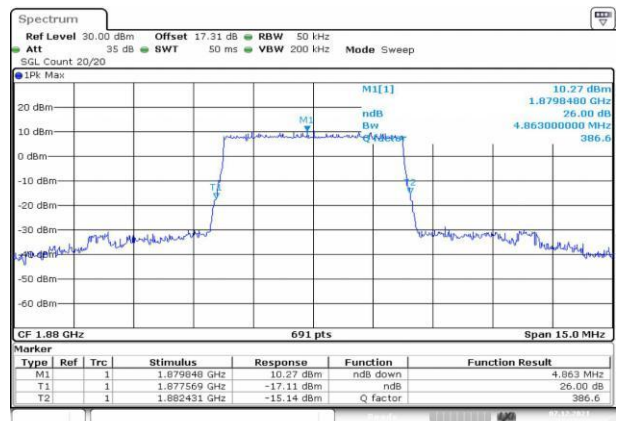
Date: 7.DEC.2021 13:28:01

Fig.24



Date: 7.DEC.2021 13:32:52

Fig.25



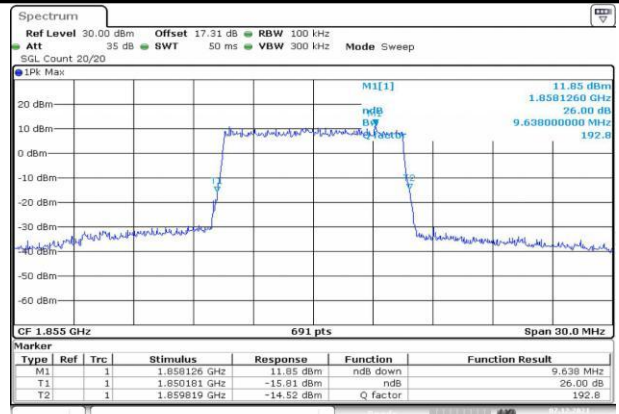
Date: 7.DEC.2021 13:37:29

Fig.26



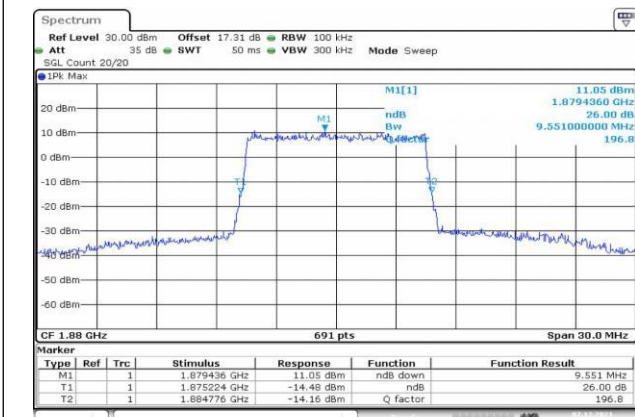
Date: 7.DEC.2021 13:41:34

Fig.27



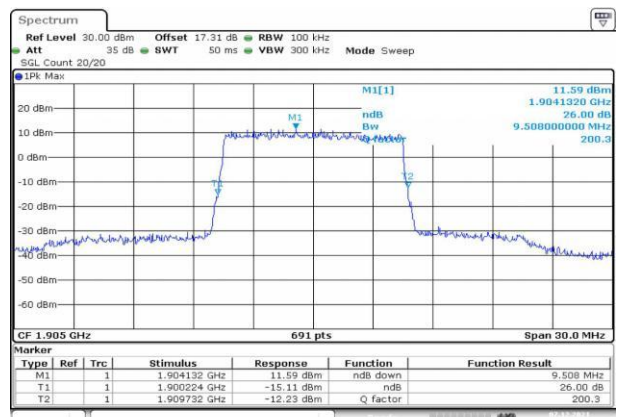
Date: 7.DEC.2021 13:46:11

Fig.28



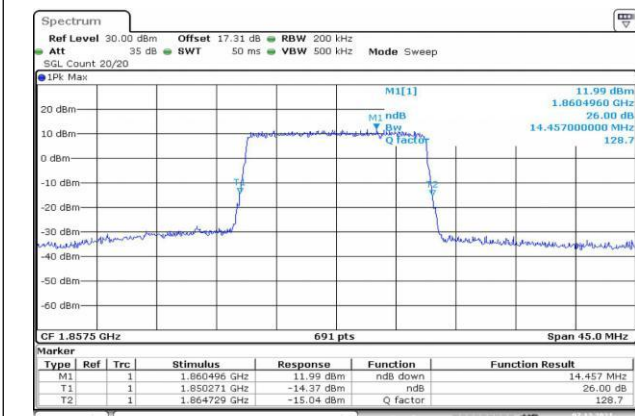
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Fig.29



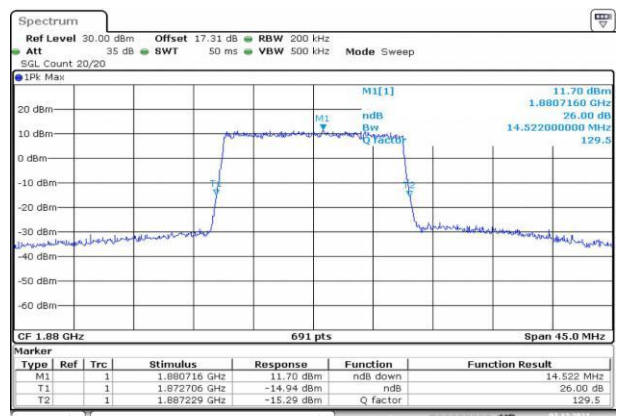
Date: 7.DEC.2021 13:55:38

Fig.30



Date: 7.DEC.2021 14:00:31

Fig.31



Date: 7.DEC.2021 14:05:10

Fig.32

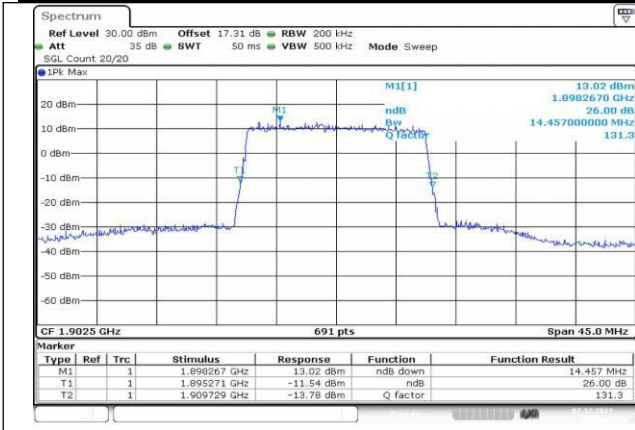


Fig.33

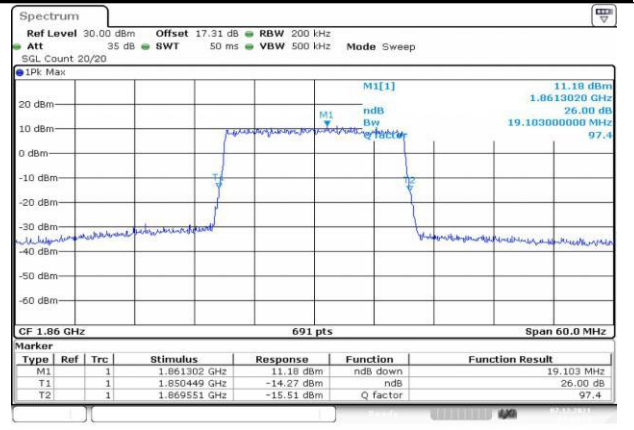


Fig.34

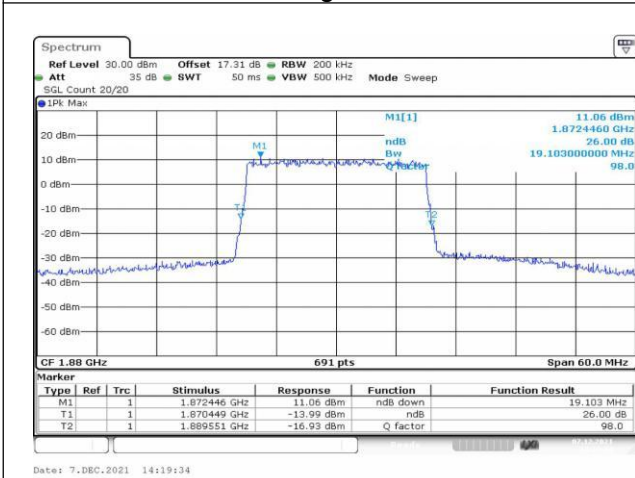


Fig.35

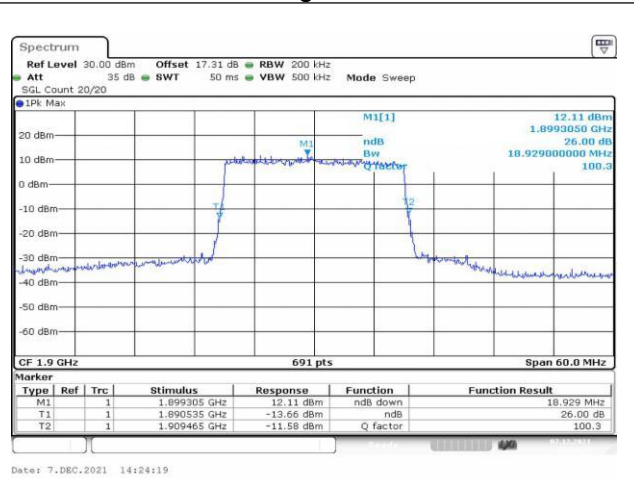


Fig.36

Test Mode: 64QAM

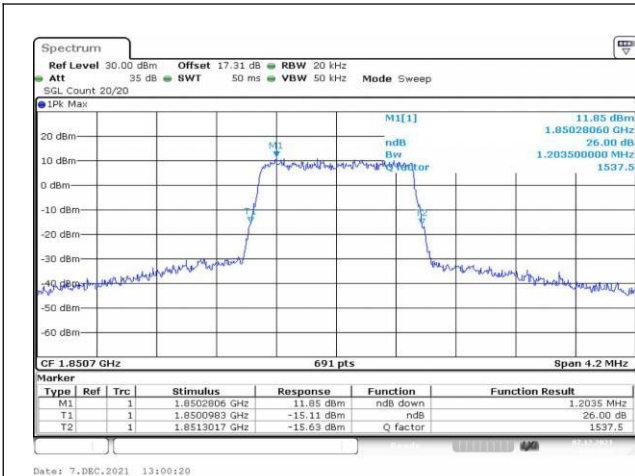


Fig.37

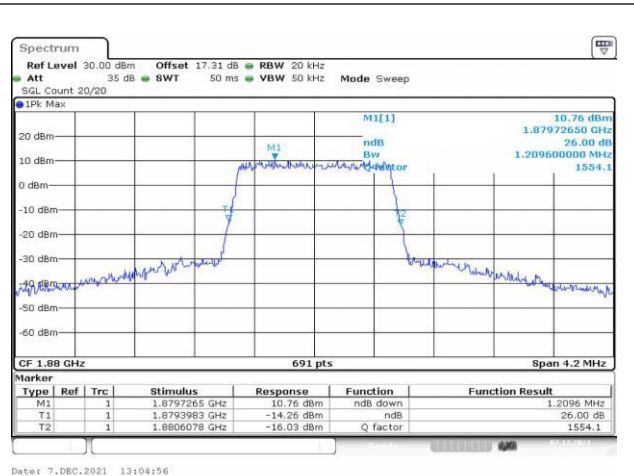


Fig.38

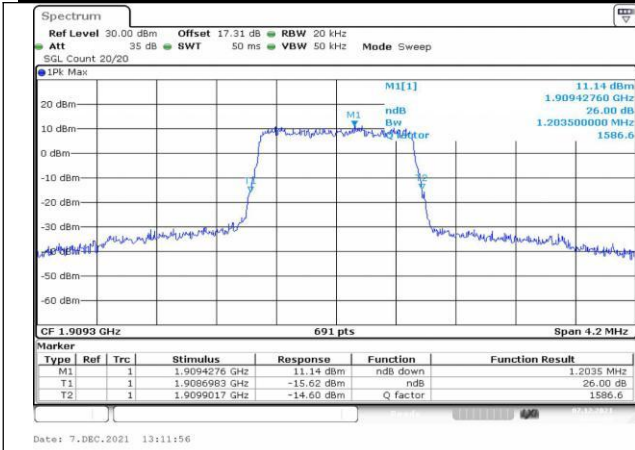


Fig.39

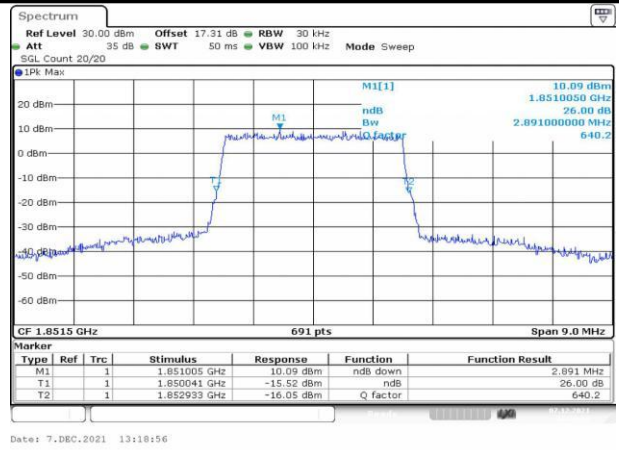


Fig.40

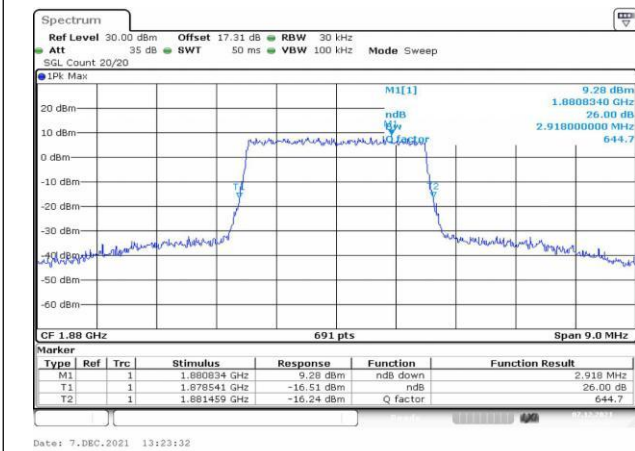


Fig.41

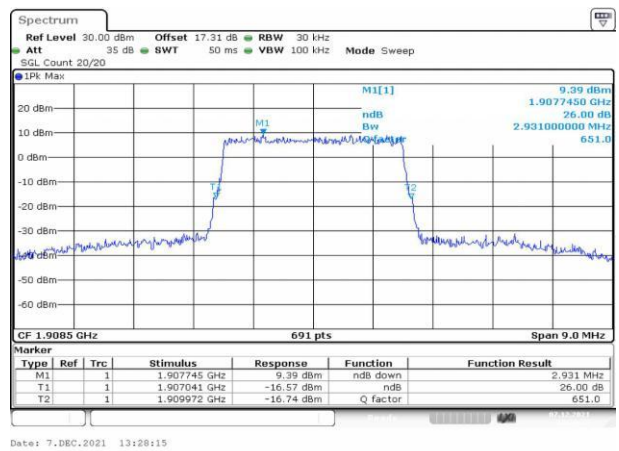


Fig.42

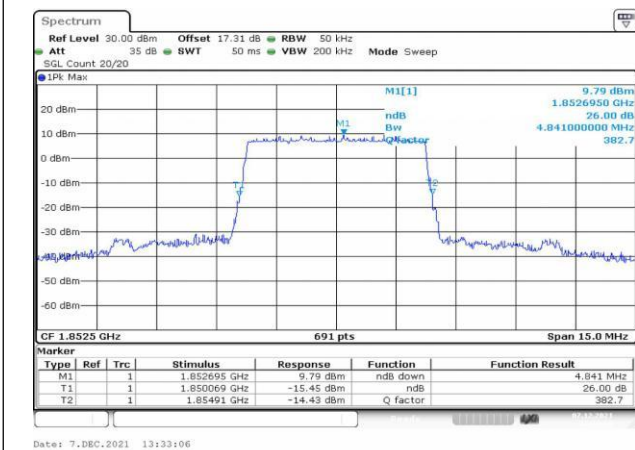


Fig.43

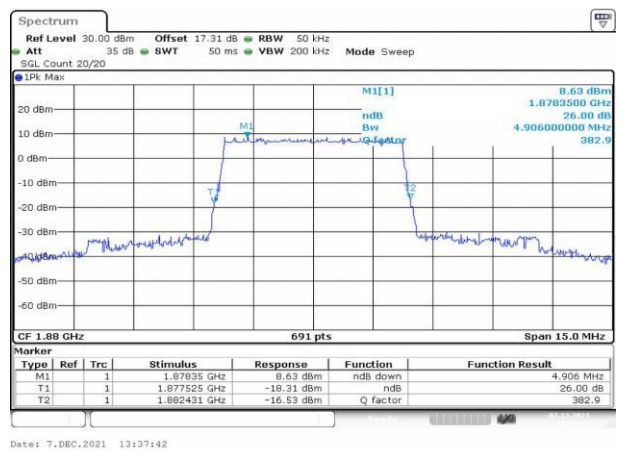


Fig.44

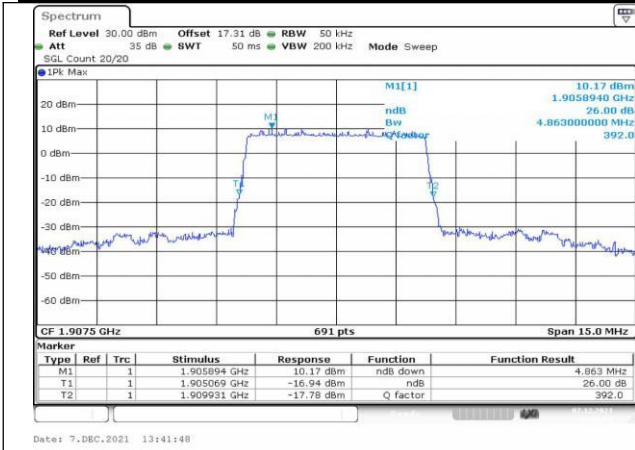


Fig.45

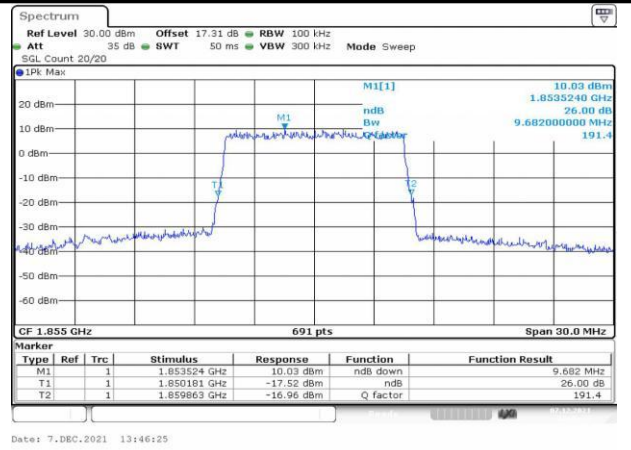


Fig.46

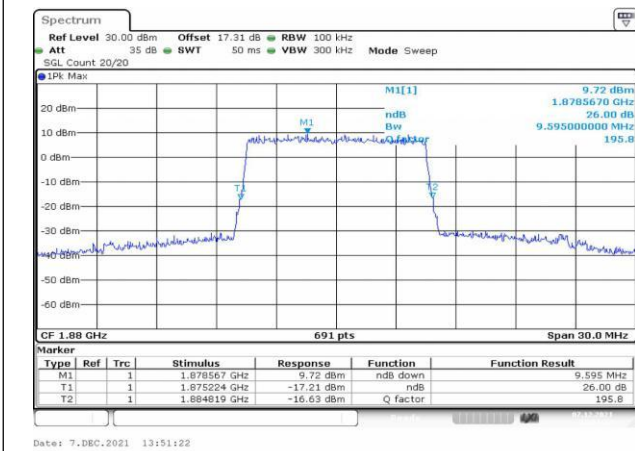


Fig.47

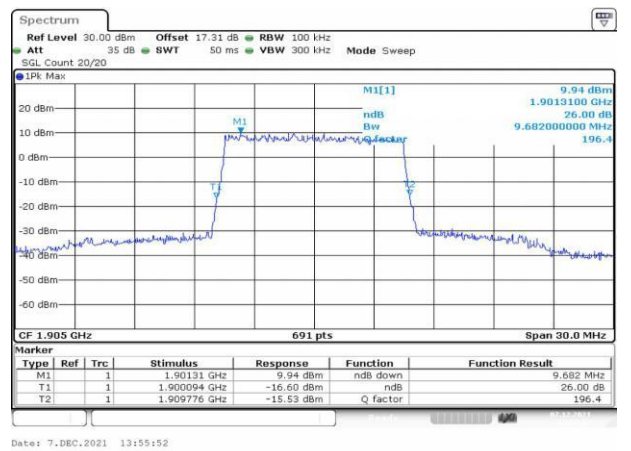


Fig.48

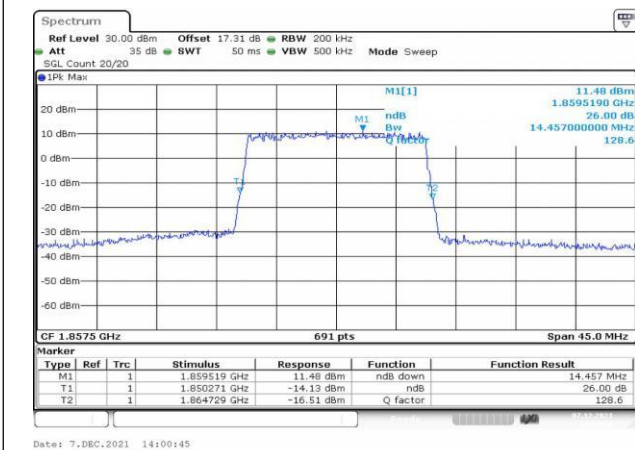


Fig.49

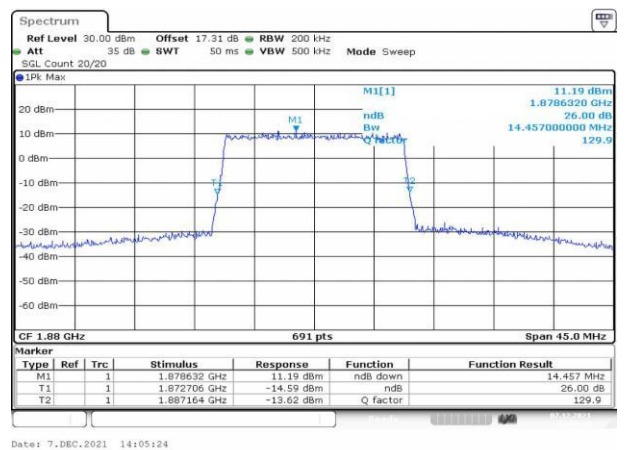


Fig.50