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	21.88
16QAM	1850.7	18607	1.4	1	3	21.85
16QAM	1850.7	18607	1.4	1	5	21.80
16QAM	1850.7	18607	1.4	3	0	21.72
16QAM	1850.7	18607	1.4	3	1	21.99
16QAM	1850.7	18607	1.4	3	3	21.76
16QAM	1850.7	18607	1.4	6	0	20.91
16QAM	1880	18900	1.4	1	0	21.89
16QAM	1880	18900	1.4	1	3	21.80
16QAM	1880	18900	1.4	1	5	21.77
16QAM	1880	18900	1.4	3	0	21.84
16QAM	1880	18900	1.4	3	1	21.71
16QAM	1880	18900	1.4	3	3	21.68
16QAM	1880	18900	1.4	6	0	20.78
16QAM	1909.3	19193	1.4	1	0	21.85
16QAM	1909.3	19193	1.4	1	3	22.07
16QAM	1909.3	19193	1.4	1	5	21.97
16QAM	1909.3	19193	1.4	3	0	21.50
16QAM	1909.3	19193	1.4	3	1	21.60
16QAM	1909.3	19193	1.4	3	3	21.40
16QAM	1909.3	19193	1.4	6	0	20.65
64QAM	1850.7	18607	1.4	1	0	21.22
64QAM	1850.7	18607	1.4	1	3	21.63
64QAM	1850.7	18607	1.4	1	5	21.30
64QAM	1850.7	18607	1.4	3	0	21.18
64QAM	1850.7	18607	1.4	3	1	21.13
64QAM	1850.7	18607	1.4	3	3	21.10
64QAM	1850.7	18607	1.4	6	0	19.69
64QAM	1880	18900	1.4	1	0	20.86
64QAM	1880	18900	1.4	1	3	20.83
64QAM	1880	18900	1.4	1	5	20.77
64QAM	1880	18900	1.4	3	0	21.00
64QAM	1880	18900	1.4	3	1	20.81
64QAM	1880	18900	1.4	3	3	20.77
64QAM	1880	18900	1.4	6	0	19.95
64QAM	1909.3	19193	1.4	1	0	20.93
64QAM	1909.3	19193	1.4	1	3	20.96
64QAM	1909.3	19193	1.4	1	5	20.77
64QAM	1909.3	19193	1.4	3	0	20.57
64QAM	1909.3	19193	1.4	3	1	20.63
64QAM	1909.3	19193	1.4	3	3	20.60
64QAM	1909.3	19193	1.4	6	0	19.61

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1850.7	18607	1.4	1	0	22.83
QPSK	1850.7	18607	1.4	1	3	22.79
QPSK	1850.7	18607	1.4	1	5	22.73
QPSK	1850.7	18607	1.4	3	0	22.69
QPSK	1850.7	18607	1.4	3	1	22.74
QPSK	1850.7	18607	1.4	3	3	22.67
QPSK	1850.7	18607	1.4	6	0	21.79
QPSK	1880	18900	1.4	1	0	22.69
QPSK	1880	18900	1.4	1	3	22.74
QPSK	1880	18900	1.4	1	5	22.63
QPSK	1880	18900	1.4	3	0	22.67
QPSK	1880	18900	1.4	3	1	22.77
QPSK	1880	18900	1.4	3	3	22.70
QPSK	1880	18900	1.4	6	0	21.77
QPSK	1909.3	19193	1.4	1	0	22.58
QPSK	1909.3	19193	1.4	1	3	22.55
QPSK	1909.3	19193	1.4	1	5	22.48
QPSK	1909.3	19193	1.4	3	0	22.50
QPSK	1909.3	19193	1.4	3	1	22.65
QPSK	1909.3	19193	1.4	3	3	22.56
QPSK	1909.3	19193	1.4	6	0	21.64

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1851.5	18615	3	1	0	22.53
16QAM	1851.5	18615	3	1	8	22.47
16QAM	1851.5	18615	3	1	14	22.53
16QAM	1851.5	18615	3	8	0	20.91
16QAM	1851.5	18615	3	8	4	20.87
16QAM	1851.5	18615	3	8	7	20.87
16QAM	1851.5	18615	3	15	0	20.85
16QAM	1880	18900	3	1	0	21.86
16QAM	1880	18900	3	1	8	22.02
16QAM	1880	18900	3	1	14	21.83
16QAM	1880	18900	3	8	0	20.92
16QAM	1880	18900	3	8	4	20.78
16QAM	1880	18900	3	8	7	20.76
16QAM	1880	18900	3	15	0	20.73
16QAM	1908.5	19185	3	1	0	21.91
16QAM	1908.5	19185	3	1	8	21.92
16QAM	1908.5	19185	3	1	14	21.82
16QAM	1908.5	19185	3	8	0	20.74
16QAM	1908.5	19185	3	8	4	20.78
16QAM	1908.5	19185	3	8	7	20.56
16QAM	1908.5	19185	3	15	0	20.69
64QAM	1851.5	18615	3	1	0	21.37
64QAM	1851.5	18615	3	1	8	21.42
64QAM	1851.5	18615	3	1	14	21.20
64QAM	1851.5	18615	3	8	0	20.01
64QAM	1851.5	18615	3	8	4	19.95
64QAM	1851.5	18615	3	8	7	19.77
64QAM	1851.5	18615	3	15	0	19.82
64QAM	1880	18900	3	1	0	20.93
64QAM	1880	18900	3	1	8	20.84
64QAM	1880	18900	3	1	14	20.86
64QAM	1880	18900	3	8	0	19.84
64QAM	1880	18900	3	8	4	19.80
64QAM	1880	18900	3	8	7	19.74
64QAM	1880	18900	3	15	0	19.75
64QAM	1908.5	19185	3	1	0	21.11
64QAM	1908.5	19185	3	1	8	21.02
64QAM	1908.5	19185	3	1	14	20.84
64QAM	1908.5	19185	3	8	0	19.67
64QAM	1908.5	19185	3	8	4	19.65
64QAM	1908.5	19185	3	8	7	19.62
64QAM	1908.5	19185	3	15	0	19.74

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1851.5	18615	3	1	0	22.85
QPSK	1851.5	18615	3	1	8	22.77
QPSK	1851.5	18615	3	1	14	22.71
QPSK	1851.5	18615	3	8	0	21.87
QPSK	1851.5	18615	3	8	4	21.77
QPSK	1851.5	18615	3	8	7	21.79
QPSK	1851.5	18615	3	15	0	21.85
QPSK	1880	18900	3	1	0	22.90
QPSK	1880	18900	3	1	8	22.82
QPSK	1880	18900	3	1	14	22.65
QPSK	1880	18900	3	8	0	21.81
QPSK	1880	18900	3	8	4	21.69
QPSK	1880	18900	3	8	7	21.78
QPSK	1880	18900	3	15	0	21.85
QPSK	1908.5	19185	3	1	0	22.54
QPSK	1908.5	19185	3	1	8	22.71
QPSK	1908.5	19185	3	1	14	22.43
QPSK	1908.5	19185	3	8	0	21.68
QPSK	1908.5	19185	3	8	4	21.66
QPSK	1908.5	19185	3	8	7	21.62
QPSK	1908.5	19185	3	15	0	21.65

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1852.5	18625	5	1	0	22.01
16QAM	1852.5	18625	5	1	12	21.93
16QAM	1852.5	18625	5	1	24	21.93
16QAM	1852.5	18625	5	12	0	20.88
16QAM	1852.5	18625	5	12	7	20.80
16QAM	1852.5	18625	5	12	13	20.80
16QAM	1852.5	18625	5	25	0	20.80
16QAM	1880	18900	5	1	0	22.28
16QAM	1880	18900	5	1	12	22.15
16QAM	1880	18900	5	1	24	22.14
16QAM	1880	18900	5	12	0	20.82
16QAM	1880	18900	5	12	7	20.79
16QAM	1880	18900	5	12	13	20.70
16QAM	1880	18900	5	25	0	20.78
16QAM	1907.5	19175	5	1	0	21.96
16QAM	1907.5	19175	5	1	12	21.83
16QAM	1907.5	19175	5	1	24	21.99
16QAM	1907.5	19175	5	12	0	20.55
16QAM	1907.5	19175	5	12	7	20.63
16QAM	1907.5	19175	5	12	13	20.54
16QAM	1907.5	19175	5	25	0	20.60
64QAM	1852.5	18625	5	1	0	20.89
64QAM	1852.5	18625	5	1	12	20.80
64QAM	1852.5	18625	5	1	24	20.82
64QAM	1852.5	18625	5	12	0	19.99
64QAM	1852.5	18625	5	12	7	19.92
64QAM	1852.5	18625	5	12	13	19.80
64QAM	1852.5	18625	5	25	0	19.74
64QAM	1880	18900	5	1	0	21.12
64QAM	1880	18900	5	1	12	20.99
64QAM	1880	18900	5	1	24	21.18
64QAM	1880	18900	5	12	0	19.87
64QAM	1880	18900	5	12	7	19.81
64QAM	1880	18900	5	12	13	19.71
64QAM	1880	18900	5	25	0	19.77
64QAM	1907.5	19175	5	1	0	20.86
64QAM	1907.5	19175	5	1	12	20.79
64QAM	1907.5	19175	5	1	24	20.73
64QAM	1907.5	19175	5	12	0	19.53
64QAM	1907.5	19175	5	12	7	19.65
64QAM	1907.5	19175	5	12	13	19.60
64QAM	1907.5	19175	5	25	0	19.70

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1852.5	18625	5	1	0	22.74
QPSK	1852.5	18625	5	1	12	22.60
QPSK	1852.5	18625	5	1	24	22.49
QPSK	1852.5	18625	5	12	0	21.87
QPSK	1852.5	18625	5	12	7	21.82
QPSK	1852.5	18625	5	12	13	21.79
QPSK	1852.5	18625	5	25	0	21.84
QPSK	1880	18900	5	1	0	22.68
QPSK	1880	18900	5	1	12	22.57
QPSK	1880	18900	5	1	24	22.67
QPSK	1880	18900	5	12	0	21.80
QPSK	1880	18900	5	12	7	21.77
QPSK	1880	18900	5	12	13	21.73
QPSK	1880	18900	5	25	0	21.78
QPSK	1907.5	19175	5	1	0	22.48
QPSK	1907.5	19175	5	1	12	22.55
QPSK	1907.5	19175	5	1	24	22.56
QPSK	1907.5	19175	5	12	0	21.75
QPSK	1907.5	19175	5	12	7	21.62
QPSK	1907.5	19175	5	12	13	21.63
QPSK	1907.5	19175	5	25	0	21.65

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1855	18650	10	1	0	22.53
16QAM	1855	18650	10	1	25	22.76
16QAM	1855	18650	10	1	49	22.45
16QAM	1855	18650	10	25	0	20.77
16QAM	1855	18650	10	25	12	20.81
16QAM	1855	18650	10	25	25	20.69
16QAM	1855	18650	10	50	0	20.76
16QAM	1880	18900	10	1	0	21.98
16QAM	1880	18900	10	1	25	21.92
16QAM	1880	18900	10	1	49	21.83
16QAM	1880	18900	10	25	0	20.86
16QAM	1880	18900	10	25	12	20.91
16QAM	1880	18900	10	25	25	20.79
16QAM	1880	18900	10	50	0	20.82
16QAM	1905	19150	10	1	0	21.81
16QAM	1905	19150	10	1	25	21.94
16QAM	1905	19150	10	1	49	21.92
16QAM	1905	19150	10	25	0	20.64
16QAM	1905	19150	10	25	12	20.69
16QAM	1905	19150	10	25	25	20.69
16QAM	1905	19150	10	50	0	20.70
64QAM	1855	18650	10	1	0	21.22
64QAM	1855	18650	10	1	25	21.23
64QAM	1855	18650	10	1	49	21.12
64QAM	1855	18650	10	25	0	19.89
64QAM	1855	18650	10	25	12	19.87
64QAM	1855	18650	10	25	25	19.80
64QAM	1855	18650	10	50	0	19.70
64QAM	1880	18900	10	1	0	20.93
64QAM	1880	18900	10	1	25	20.75
64QAM	1880	18900	10	1	49	20.84
64QAM	1880	18900	10	25	0	19.86
64QAM	1880	18900	10	25	12	19.86
64QAM	1880	18900	10	25	25	19.97
64QAM	1880	18900	10	50	0	19.88
64QAM	1905	19150	10	1	0	21.02
64QAM	1905	19150	10	1	25	20.86
64QAM	1905	19150	10	1	49	20.75
64QAM	1905	19150	10	25	0	19.87
64QAM	1905	19150	10	25	12	19.86
64QAM	1905	19150	10	25	25	19.84
64QAM	1905	19150	10	50	0	19.71

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1855	18650	10	1	0	22.81
QPSK	1855	18650	10	1	25	22.70
QPSK	1855	18650	10	1	49	22.65
QPSK	1855	18650	10	25	0	21.85
QPSK	1855	18650	10	25	12	21.73
QPSK	1855	18650	10	25	25	21.70
QPSK	1855	18650	10	50	0	21.73
QPSK	1880	18900	10	1	0	22.79
QPSK	1880	18900	10	1	25	22.72
QPSK	1880	18900	10	1	49	22.69
QPSK	1880	18900	10	25	0	21.83
QPSK	1880	18900	10	25	12	21.82
QPSK	1880	18900	10	25	25	21.78
QPSK	1880	18900	10	50	0	21.84
QPSK	1905	19150	10	1	0	22.59
QPSK	1905	19150	10	1	25	22.56
QPSK	1905	19150	10	1	49	22.61
QPSK	1905	19150	10	25	0	21.68
QPSK	1905	19150	10	25	12	21.68
QPSK	1905	19150	10	25	25	21.64
QPSK	1905	19150	10	50	0	21.70

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1857.5	18675	15	1	0	22.33
16QAM	1857.5	18675	15	1	37	22.26
16QAM	1857.5	18675	15	1	74	22.39
16QAM	1857.5	18675	15	36	0	20.73
16QAM	1857.5	18675	15	36	29	20.66
16QAM	1857.5	18675	15	36	30	20.69
16QAM	1857.5	18675	15	75	0	20.55
16QAM	1880	18900	15	1	0	21.80
16QAM	1880	18900	15	1	37	21.83
16QAM	1880	18900	15	1	74	21.82
16QAM	1880	18900	15	36	0	20.58
16QAM	1880	18900	15	36	29	20.78
16QAM	1880	18900	15	36	30	20.72
16QAM	1880	18900	15	75	0	20.73
16QAM	1902.5	19125	15	1	0	21.92
16QAM	1902.5	19125	15	1	37	21.73
16QAM	1902.5	19125	15	1	74	21.89
16QAM	1902.5	19125	15	36	0	20.54
16QAM	1902.5	19125	15	36	29	20.58
16QAM	1902.5	19125	15	36	30	20.55
16QAM	1902.5	19125	15	75	0	20.54
64QAM	1857.5	18675	15	1	0	21.13
64QAM	1857.5	18675	15	1	37	20.99
64QAM	1857.5	18675	15	1	74	20.95
64QAM	1857.5	18675	15	36	0	19.79
64QAM	1857.5	18675	15	36	29	19.66
64QAM	1857.5	18675	15	36	30	19.65
64QAM	1857.5	18675	15	75	0	19.67
64QAM	1880	18900	15	1	0	20.75
64QAM	1880	18900	15	1	37	20.83
64QAM	1880	18900	15	1	74	20.71
64QAM	1880	18900	15	36	0	19.78
64QAM	1880	18900	15	36	29	19.81
64QAM	1880	18900	15	36	30	19.84
64QAM	1880	18900	15	75	0	19.75
64QAM	1902.5	19125	15	1	0	21.00
64QAM	1902.5	19125	15	1	37	21.07
64QAM	1902.5	19125	15	1	74	21.05
64QAM	1902.5	19125	15	36	0	19.57
64QAM	1902.5	19125	15	36	29	19.55
64QAM	1902.5	19125	15	36	30	19.52
64QAM	1902.5	19125	15	75	0	19.59

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1857.5	18675	15	1	0	22.63
QPSK	1857.5	18675	15	1	37	22.58
QPSK	1857.5	18675	15	1	74	22.52
QPSK	1857.5	18675	15	36	0	21.68
QPSK	1857.5	18675	15	36	29	21.56
QPSK	1857.5	18675	15	36	30	21.61
QPSK	1857.5	18675	15	75	0	21.60
QPSK	1880	18900	15	1	0	22.57
QPSK	1880	18900	15	1	37	22.62
QPSK	1880	18900	15	1	74	22.59
QPSK	1880	18900	15	36	0	21.64
QPSK	1880	18900	15	36	29	21.72
QPSK	1880	18900	15	36	30	21.74
QPSK	1880	18900	15	75	0	21.66
QPSK	1902.5	19125	15	1	0	22.38
QPSK	1902.5	19125	15	1	37	22.35
QPSK	1902.5	19125	15	1	74	22.43
QPSK	1902.5	19125	15	36	0	21.57
QPSK	1902.5	19125	15	36	29	21.47
QPSK	1902.5	19125	15	36	30	21.55
QPSK	1902.5	19125	15	75	0	21.53

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1860	18700	20	1	0	21.99
16QAM	1860	18700	20	1	49	21.93
16QAM	1860	18700	20	1	99	22.01
16QAM	1860	18700	20	50	0	20.63
16QAM	1860	18700	20	50	24	20.65
16QAM	1860	18700	20	50	50	20.60
16QAM	1860	18700	20	100	0	20.66
16QAM	1880	18900	20	1	0	21.82
16QAM	1880	18900	20	1	49	21.89
16QAM	1880	18900	20	1	99	21.85
16QAM	1880	18900	20	50	0	20.63
16QAM	1880	18900	20	50	24	20.69
16QAM	1880	18900	20	50	50	20.67
16QAM	1880	18900	20	100	0	20.74
16QAM	1900	19100	20	1	0	21.76
16QAM	1900	19100	20	1	49	21.68
16QAM	1900	19100	20	1	99	21.87
16QAM	1900	19100	20	50	0	20.56
16QAM	1900	19100	20	50	24	20.54
16QAM	1900	19100	20	50	50	20.53
16QAM	1900	19100	20	100	0	20.60
64QAM	1860	18700	20	1	0	20.98
64QAM	1860	18700	20	1	49	21.01
64QAM	1860	18700	20	1	99	20.89
64QAM	1860	18700	20	50	0	19.74
64QAM	1860	18700	20	50	24	19.68
64QAM	1860	18700	20	50	50	19.72
64QAM	1860	18700	20	100	0	19.65
64QAM	1880	18900	20	1	0	21.15
64QAM	1880	18900	20	1	49	21.24
64QAM	1880	18900	20	1	99	21.20
64QAM	1880	18900	20	50	0	19.64
64QAM	1880	18900	20	50	24	19.65
64QAM	1880	18900	20	50	50	19.69
64QAM	1880	18900	20	100	0	19.66
64QAM	1900	19100	20	1	0	20.82
64QAM	1900	19100	20	1	49	20.66
64QAM	1900	19100	20	1	99	20.68
64QAM	1900	19100	20	50	0	19.66
64QAM	1900	19100	20	50	24	19.56
64QAM	1900	19100	20	50	50	19.58
64QAM	1900	19100	20	100	0	19.59

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1860	18700	20	1	0	22.62
QPSK	1860	18700	20	1	49	22.47
QPSK	1860	18700	20	1	99	22.51
QPSK	1860	18700	20	50	0	21.72
QPSK	1860	18700	20	50	24	21.56
QPSK	1860	18700	20	50	50	21.58
QPSK	1860	18700	20	100	0	21.64
QPSK	1880	18900	20	1	0	22.46
QPSK	1880	18900	20	1	49	22.51
QPSK	1880	18900	20	1	99	22.43
QPSK	1880	18900	20	50	0	21.66
QPSK	1880	18900	20	50	24	21.69
QPSK	1880	18900	20	50	50	21.70
QPSK	1880	18900	20	100	0	21.66
QPSK	1900	19100	20	1	0	22.43
QPSK	1900	19100	20	1	49	22.40
QPSK	1900	19100	20	1	99	22.36
QPSK	1900	19100	20	50	0	21.59
QPSK	1900	19100	20	50	24	21.51
QPSK	1900	19100	20	50	50	21.54
QPSK	1900	19100	20	100	0	21.58

2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
2	QPSK	1850.7	18607	1.4	6	0	1.076	Fig.1
2	QPSK	1880	18900	1.4	6	0	1.088	Fig.2
2	QPSK	1909.3	19193	1.4	6	0	1.082	Fig.3
2	QPSK	1851.5	18615	3	15	0	2.683	Fig.4
2	QPSK	1880	18900	3	15	0	2.696	Fig.5
2	QPSK	1908.5	19185	3	15	0	2.696	Fig.6
2	QPSK	1852.5	18625	5	25	0	4.472	Fig.7
2	QPSK	1880	18900	5	25	0	4.472	Fig.8
2	QPSK	1907.5	19175	5	25	0	4.472	Fig.9
2	QPSK	1855	18650	10	50	0	8.944	Fig.10
2	QPSK	1880	18900	10	50	0	8.944	Fig.11
2	QPSK	1905	19150	10	50	0	8.987	Fig.12
2	QPSK	1857.5	18675	15	75	0	13.415	Fig.13
2	QPSK	1880	18900	15	75	0	13.480	Fig.14
2	QPSK	1902.5	19125	15	75	0	13.415	Fig.15
2	QPSK	1860	18700	20	100	0	17.887	Fig.16
2	QPSK	1880	18900	20	100	0	17.887	Fig.17
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)	
2	16QAM	1850.7	18607	1.4	6	0	1.082	Fig.19
2	16QAM	1880	18900	1.4	6	0	1.082	Fig.20
2	16QAM	1909.3	19193	1.4	6	0	1.082	Fig.21
2	16QAM	1851.5	18615	3	15	0	2.683	Fig.22
2	16QAM	1880	18900	3	15	0	2.696	Fig.23
2	16QAM	1908.5	19185	3	15	0	2.683	Fig.24
2	16QAM	1852.5	18625	5	25	0	4.472	Fig.25
2	16QAM	1880	18900	5	25	0	4.472	Fig.26
2	16QAM	1907.5	19175	5	25	0	4.472	Fig.27
2	16QAM	1855	18650	10	50	0	8.944	Fig.28
2	16QAM	1880	18900	10	50	0	8.944	Fig.29
2	16QAM	1905	19150	10	50	0	8.944	Fig.30
2	16QAM	1857.5	18675	15	75	0	13.415	Fig.31
2	16QAM	1880	18900	15	75	0	13.480	Fig.32
2	16QAM	1902.5	19125	15	75	0	13.415	Fig.33
2	16QAM	1860	18700	20	100	0	17.887	Fig.34
2	16QAM	1880	18900	20	100	0	17.974	Fig.35
2	16QAM	1900	19100	20	100	0	17.800	Fig.36

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
2	64QAM	1850.7	18607	1.4	6	0	1.082	Fig.37
2	64QAM	1880	18900	1.4	6	0	1.082	Fig.38
2	64QAM	1909.3	19193	1.4	6	0	1.076	Fig.39
2	64QAM	1851.5	18615	3	15	0	2.696	Fig.40
2	64QAM	1880	18900	3	15	0	2.696	Fig.41
2	64QAM	1908.5	19185	3	15	0	2.683	Fig.42
2	64QAM	1852.5	18625	5	25	0	4.472	Fig.43
2	64QAM	1880	18900	5	25	0	4.472	Fig.44
2	64QAM	1907.5	19175	5	25	0	4.472	Fig.45
2	64QAM	1855	18650	10	50	0	8.944	Fig.46
2	64QAM	1880	18900	10	50	0	8.987	Fig.47
2	64QAM	1905	19150	10	50	0	8.944	Fig.48
2	64QAM	1857.5	18675	15	75	0	13.415	Fig.49
2	64QAM	1880	18900	15	75	0	13.480	Fig.50
2	64QAM	1902.5	19125	15	75	0	13.415	Fig.51
2	64QAM	1860	18700	20	100	0	17.887	Fig.52
2	64QAM	1880	18900	20	100	0	17.974	Fig.53
2	64QAM	1900	19100	20	100	0	17.800	Fig.54

Test Mode: QPSK

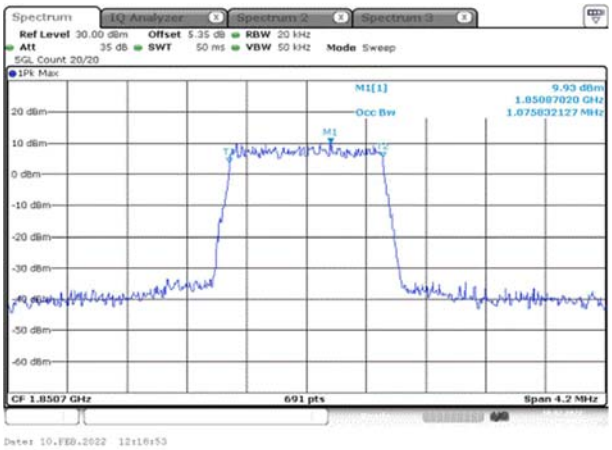

Fig.1

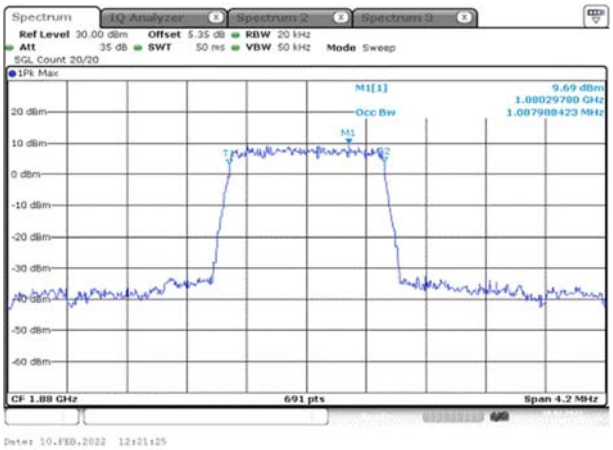

Fig.2

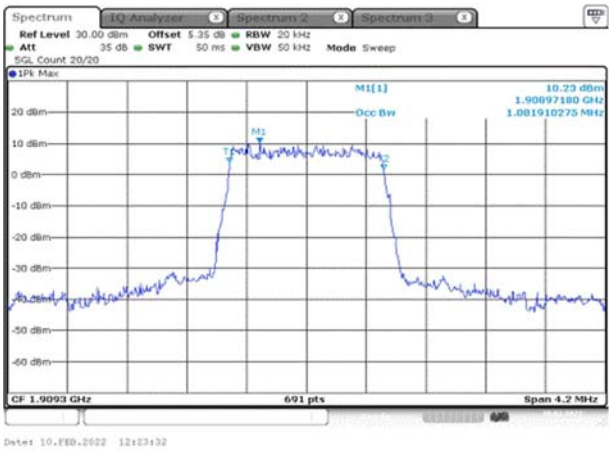

Fig.3

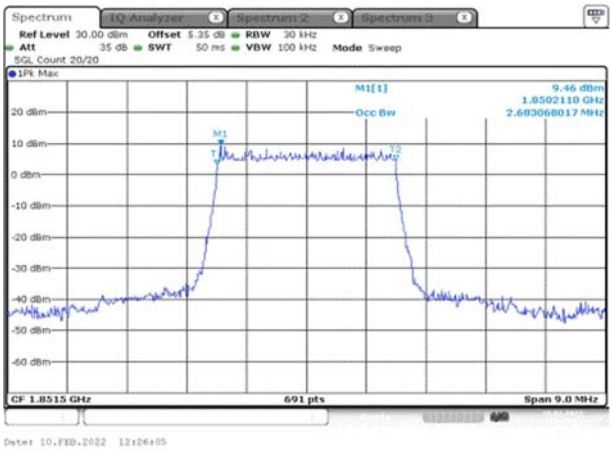

Fig.4

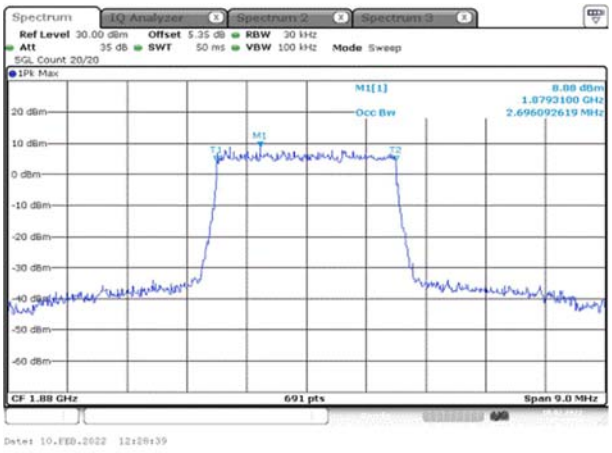

Fig.5

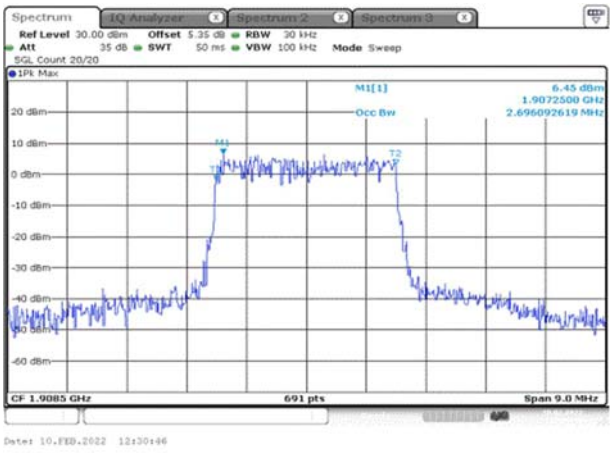

Fig.6

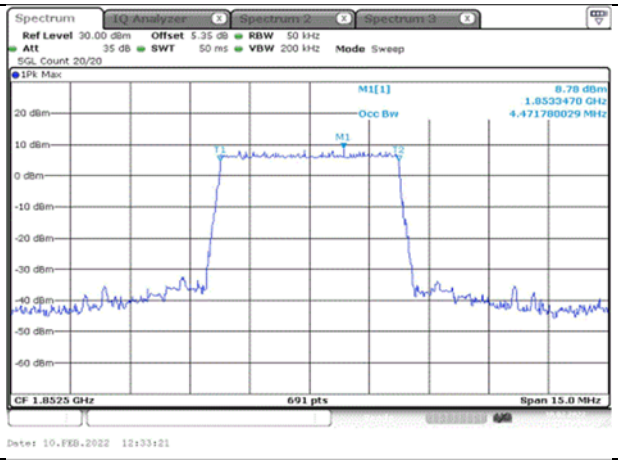

Fig.7

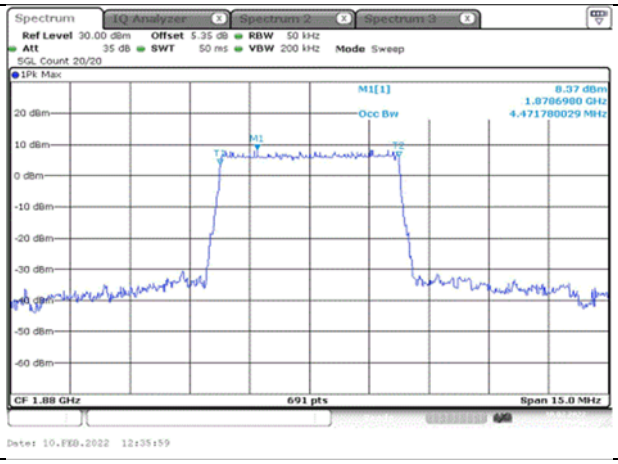

Fig.8

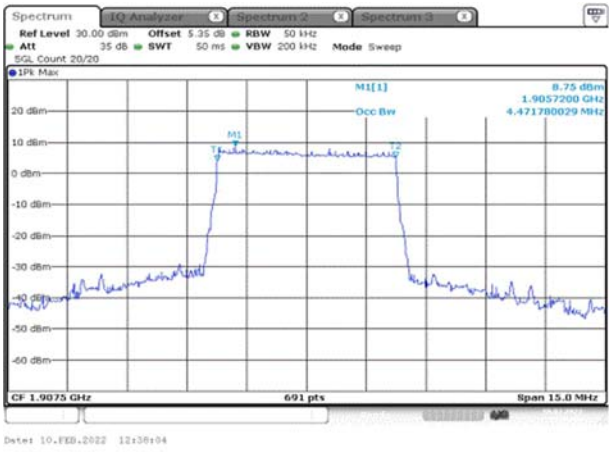

Fig.9

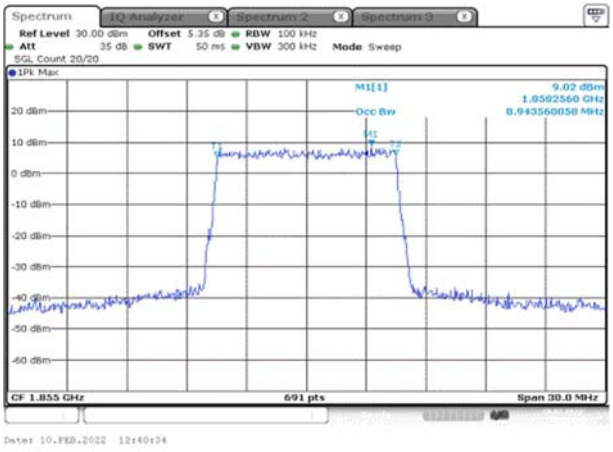

Fig.10

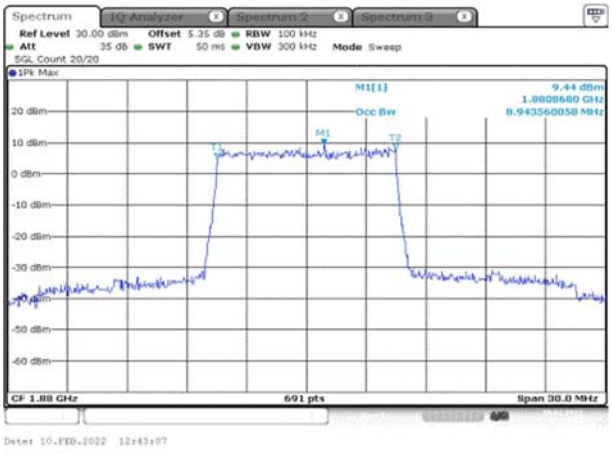

Fig.11

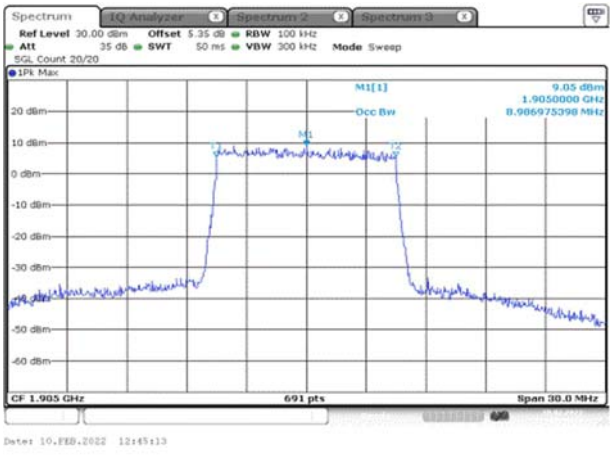

Fig.12

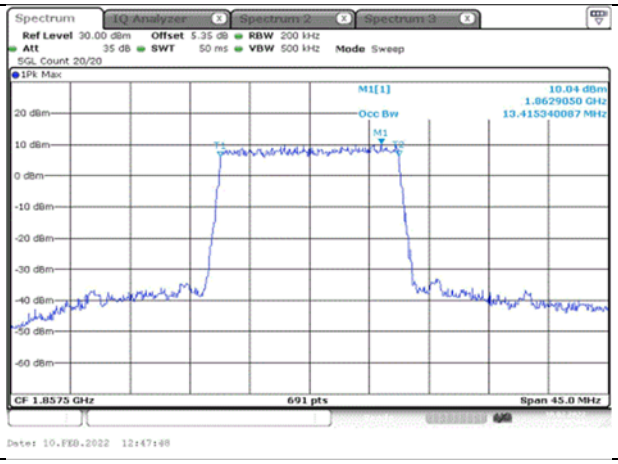

Fig.13

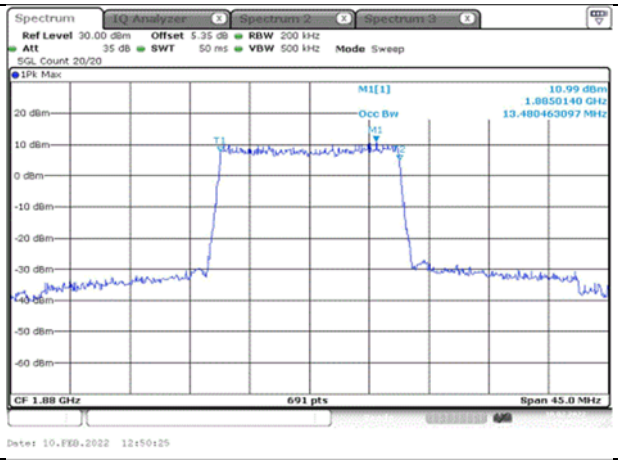

Fig.14

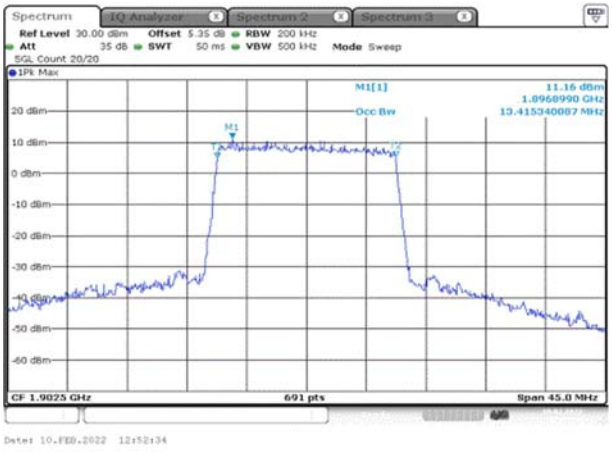

Fig.15

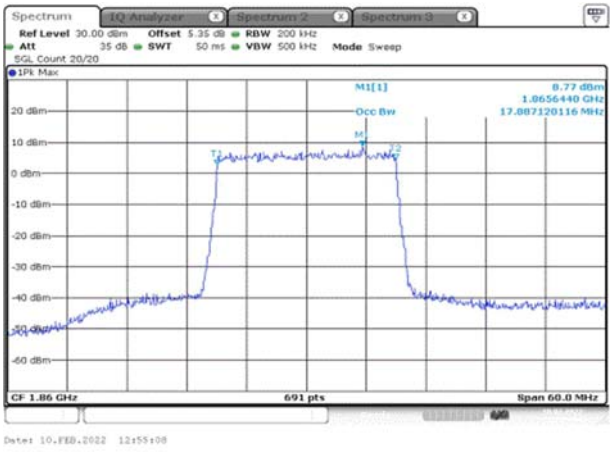

Fig.16

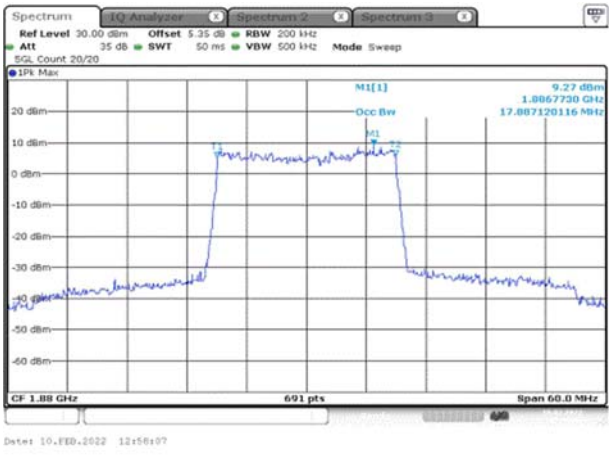

Fig.17

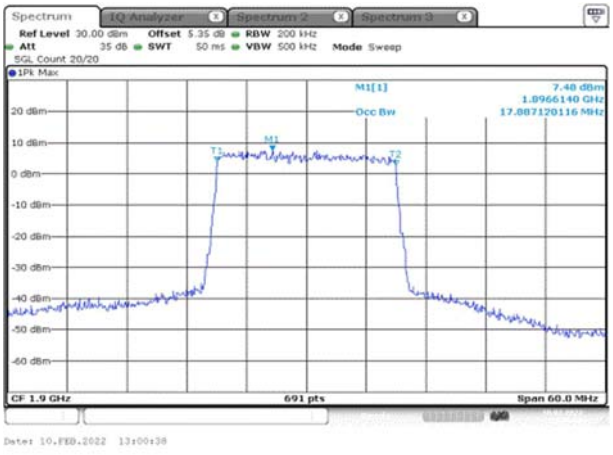

Fig.18

Test Mode: 16QAM

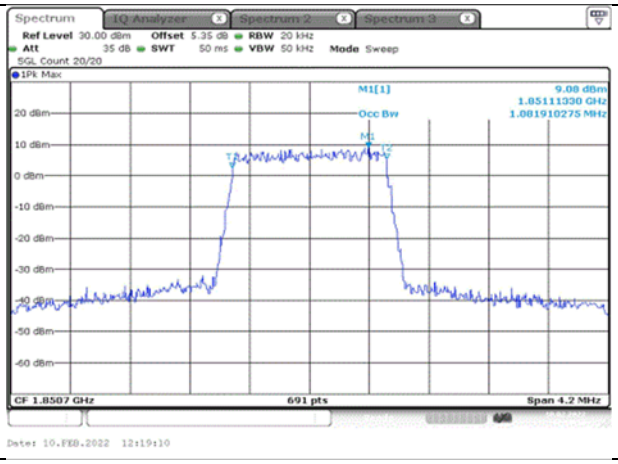

Fig.19

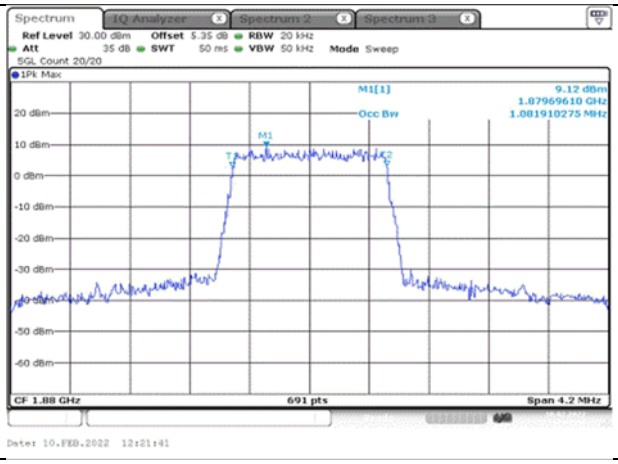

Fig.20

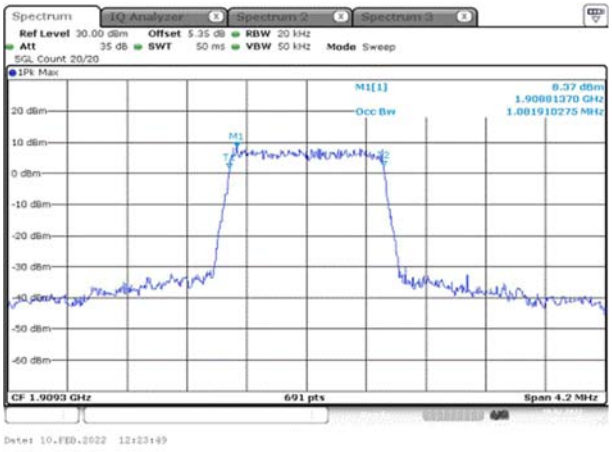

Fig.21

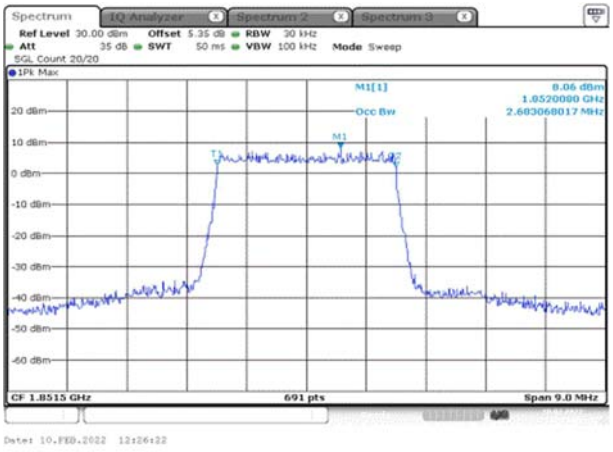

Fig.22

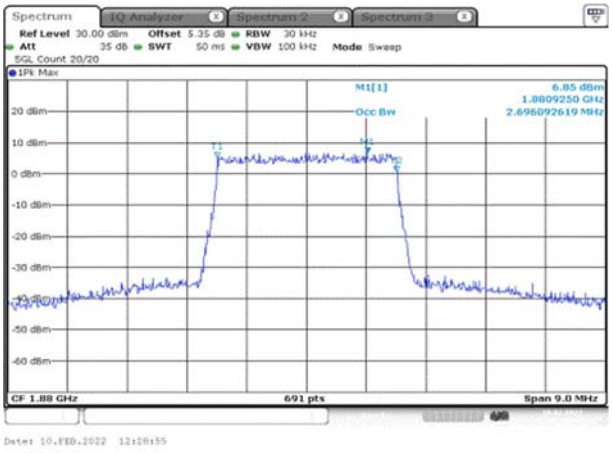

Fig.23

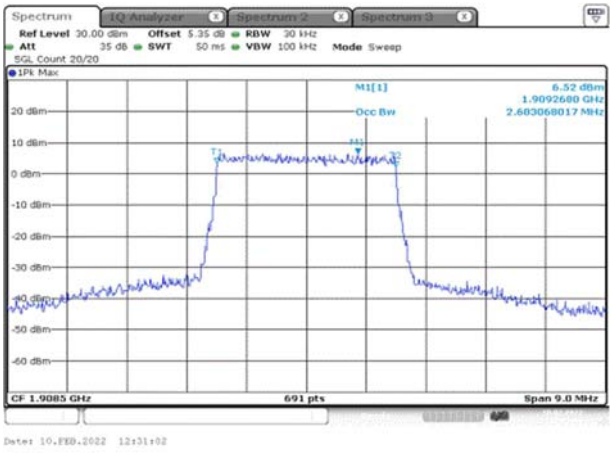

Fig.24

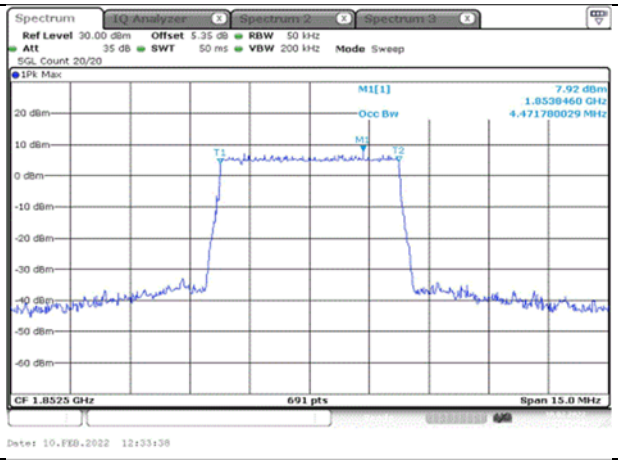

Fig.25

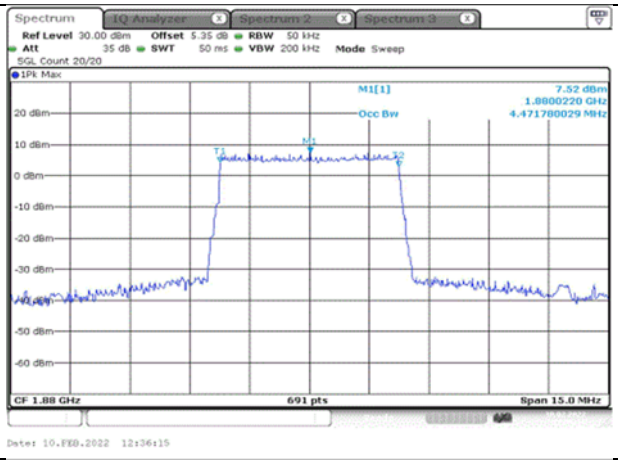

Fig.26

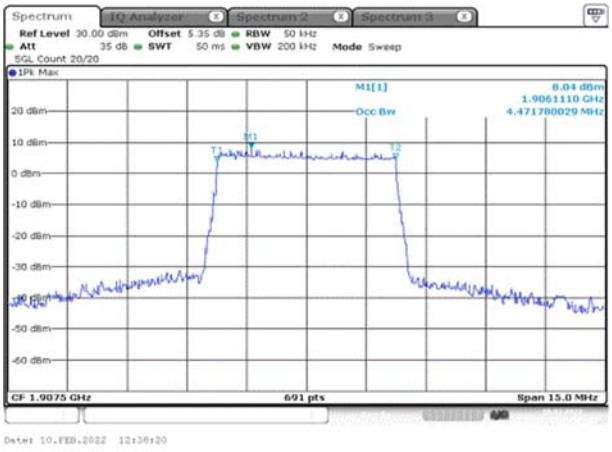

Fig.27

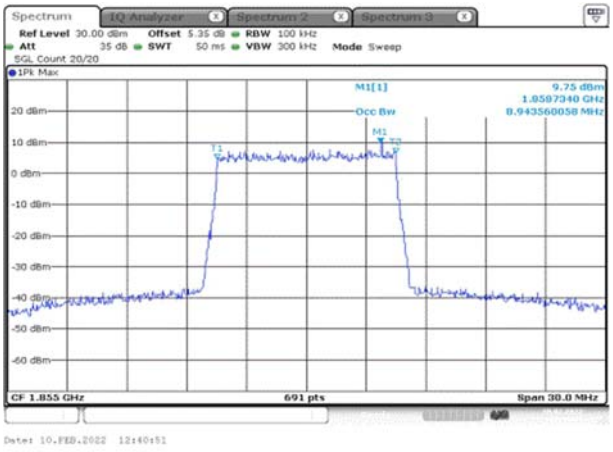

Fig.28

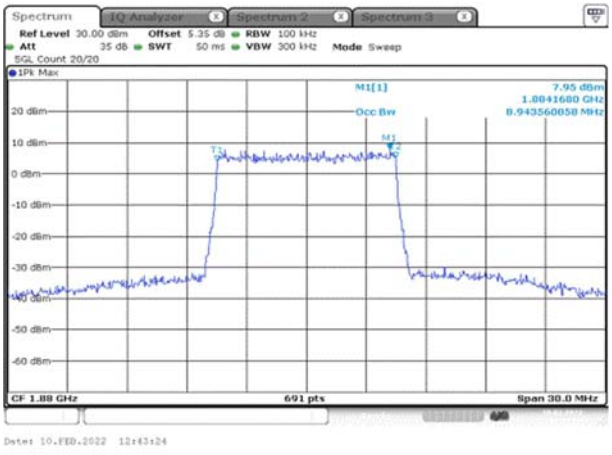

Fig.29

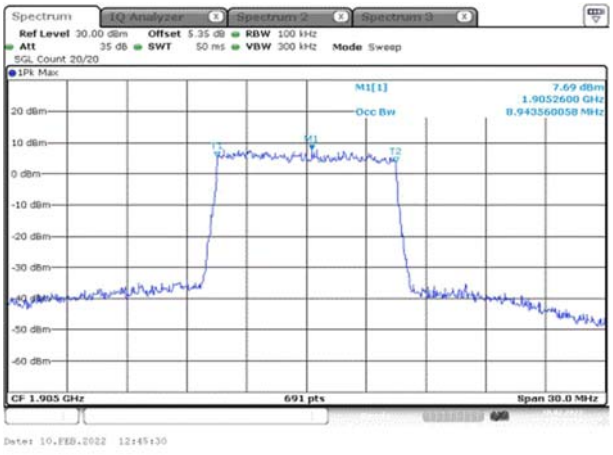

Fig.30

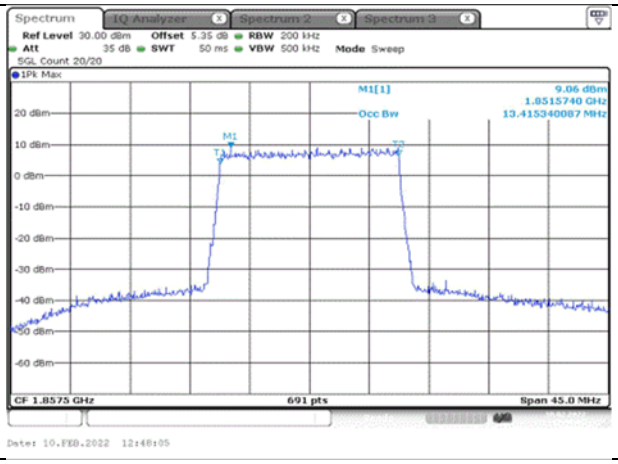

Fig.31

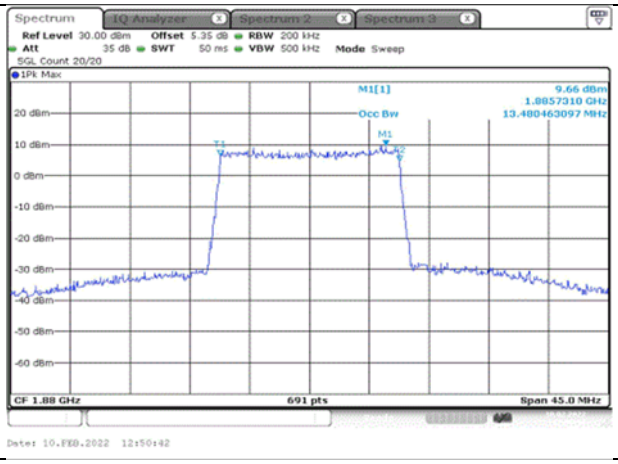

Fig.32

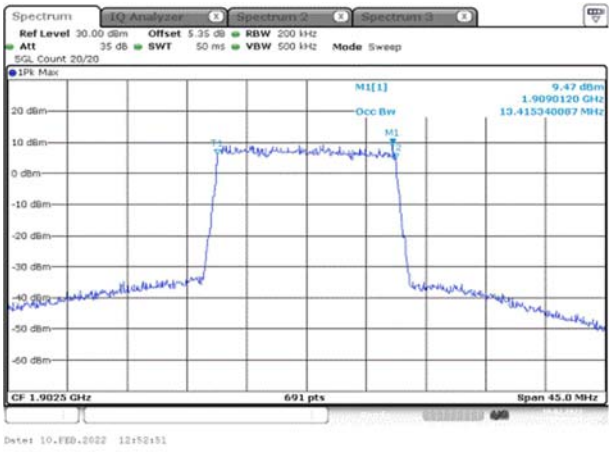

Fig.33

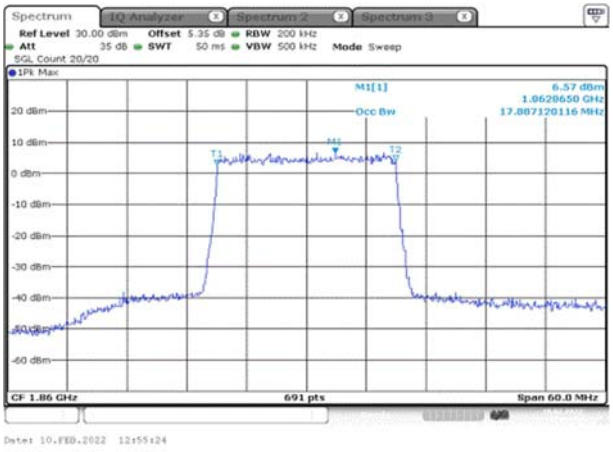

Fig.34

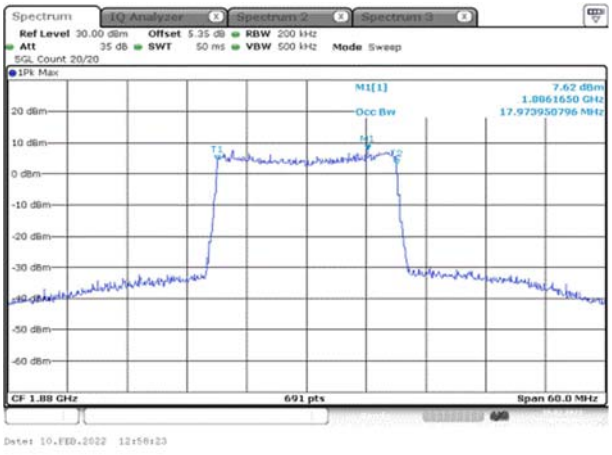

Fig.35

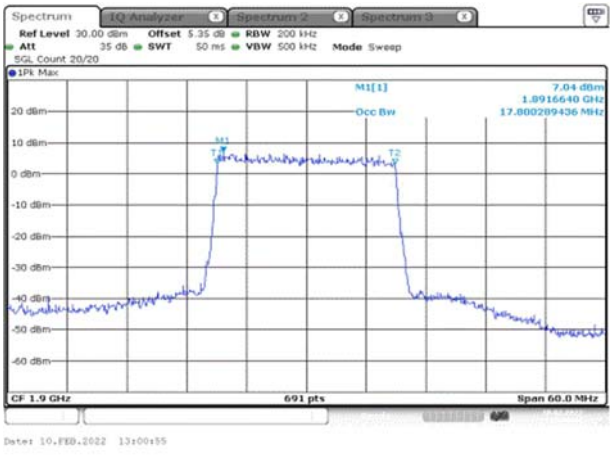

Fig.36

Test Mode: 64QAM

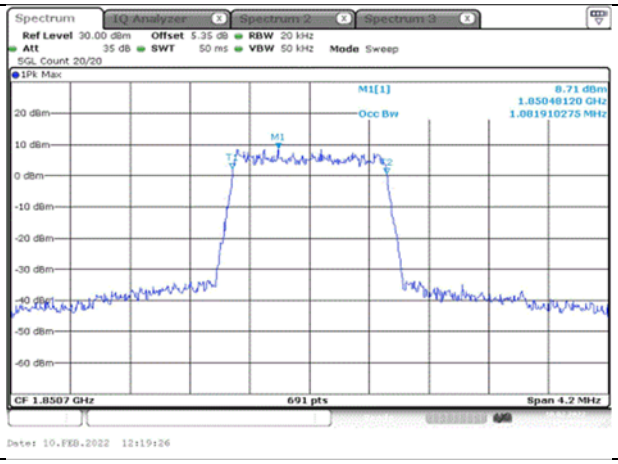

Fig.37

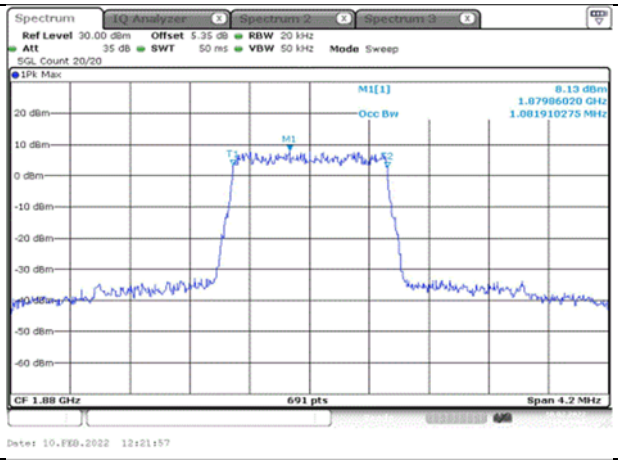

Fig.38

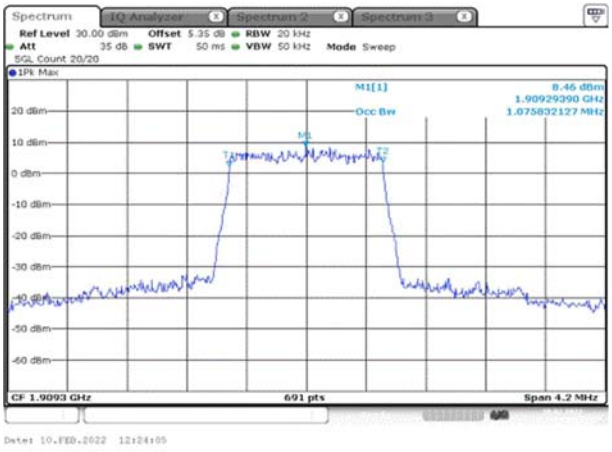

Fig.39

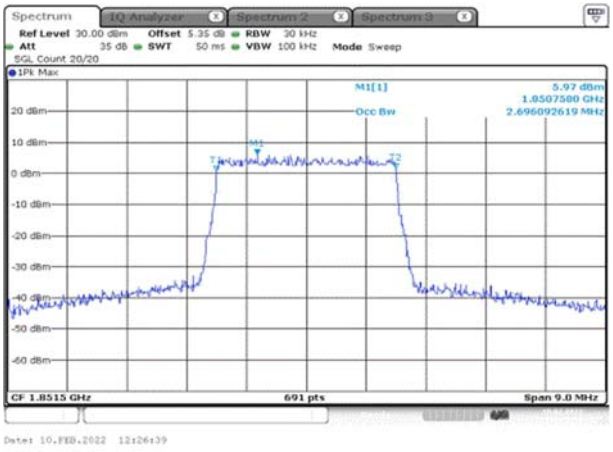

Fig.40

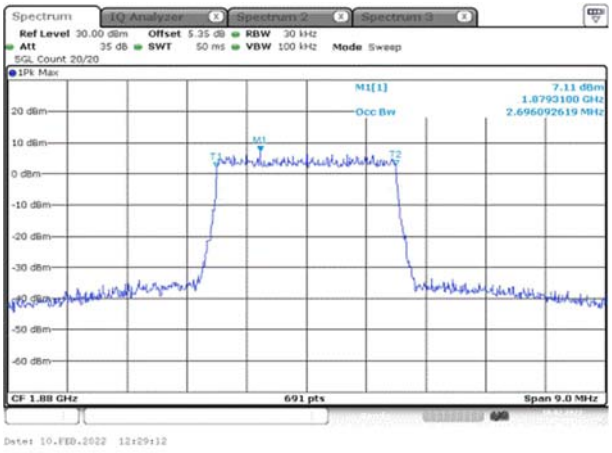

Fig.41

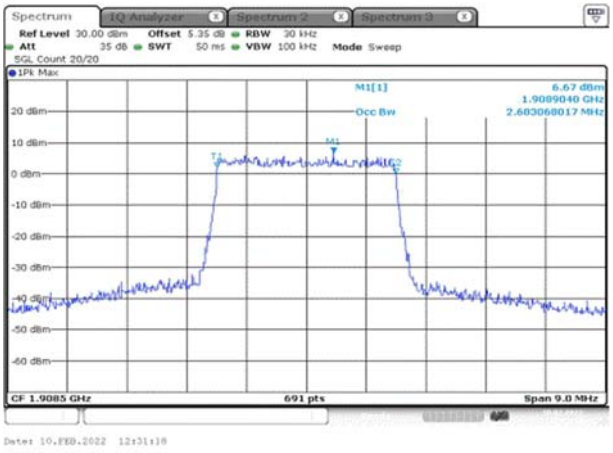

Fig.42

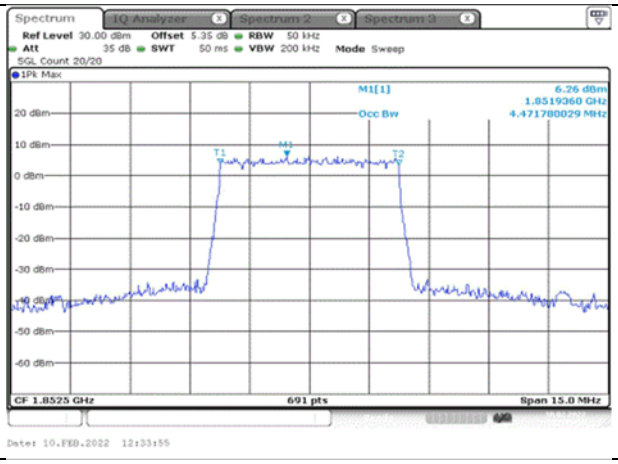

Fig.43

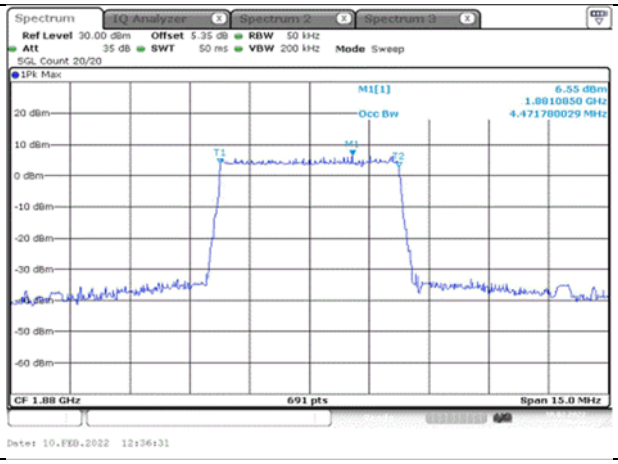

Fig.44

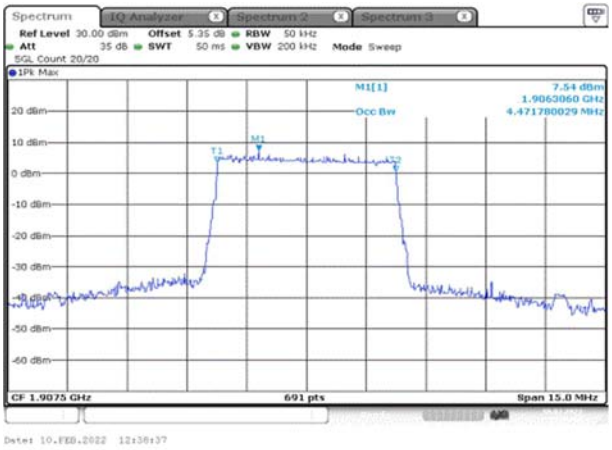

Fig.45

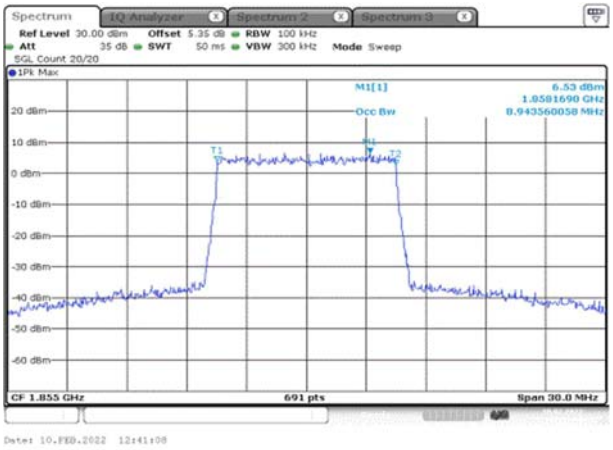

Fig.46

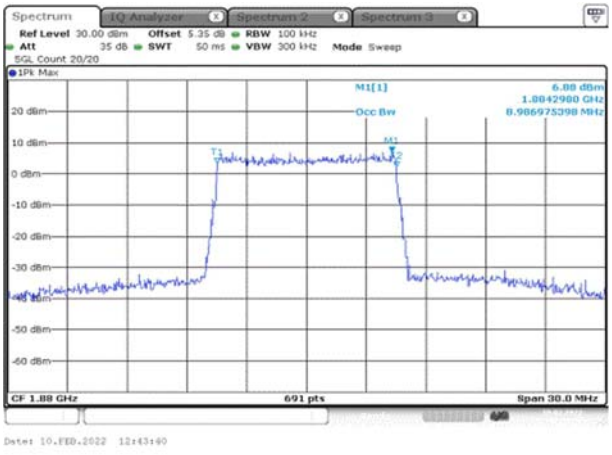

Fig.47

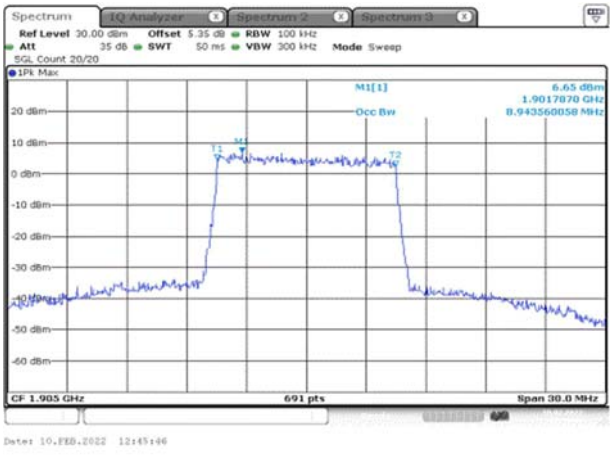

Fig.48

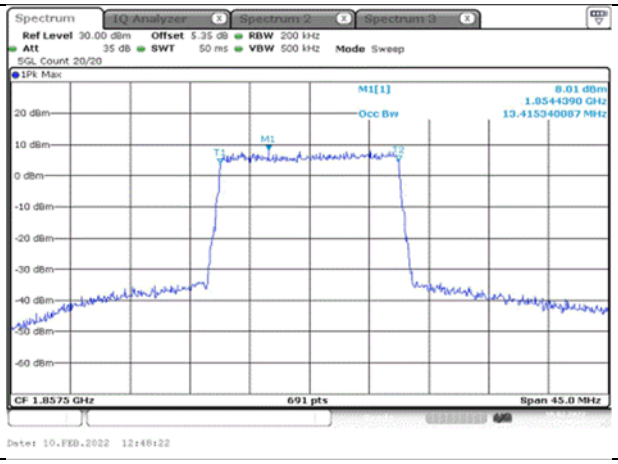

Fig.49

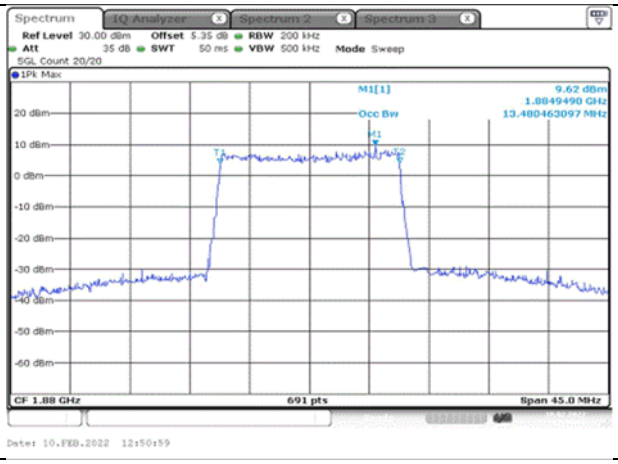

Fig.50

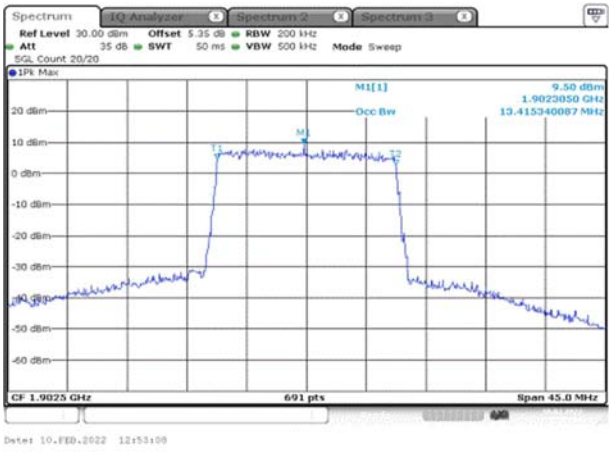

Fig.51

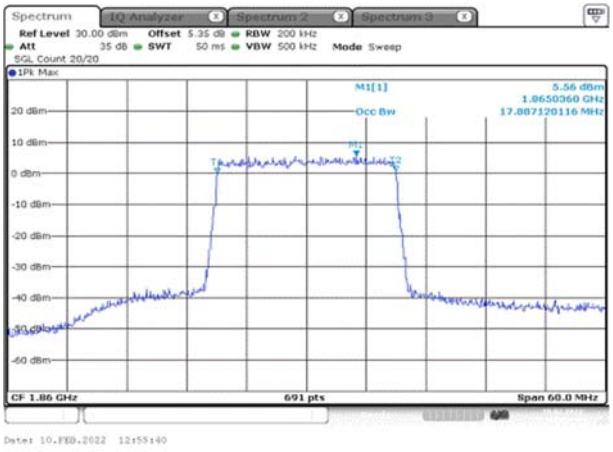

Fig.52

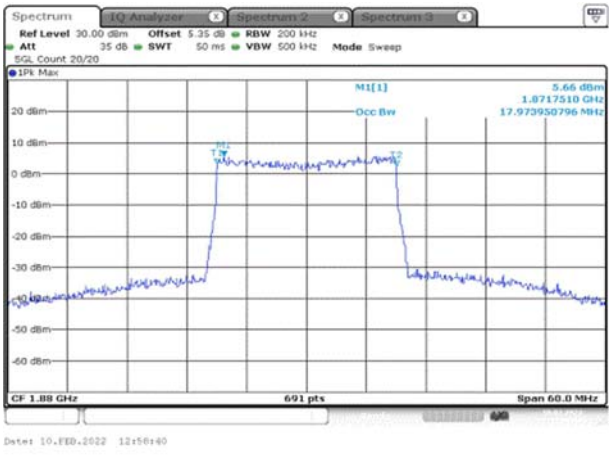

Fig.53

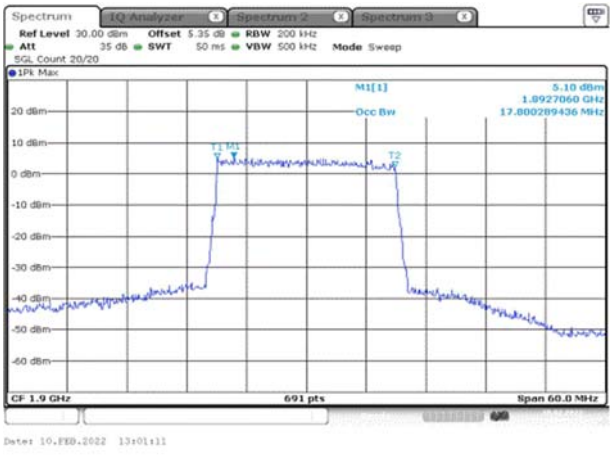

Fig.54

3 Emission Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
2	QPSK	1850.7	18607	1.4	6	0	1.204	Fig.1
2	QPSK	1880	18900	1.4	6	0	1.210	Fig.2
2	QPSK	1909.3	19193	1.4	6	0	1.216	Fig.3
2	QPSK	1851.5	18615	3	15	0	2.931	Fig.4
2	QPSK	1880	18900	3	15	0	2.891	Fig.5
2	QPSK	1908.5	19185	3	15	0	2.931	Fig.6
2	QPSK	1852.5	18625	5	25	0	4.884	Fig.7
2	QPSK	1880	18900	5	25	0	4.884	Fig.8
2	QPSK	1907.5	19175	5	25	0	4.841	Fig.9
2	QPSK	1855	18650	10	50	0	9.682	Fig.10
2	QPSK	1880	18900	10	50	0	9.595	Fig.11
2	QPSK	1905	19150	10	50	0	9.551	Fig.12
2	QPSK	1857.5	18675	15	75	0	14.653	Fig.13
2	QPSK	1880	18900	15	75	0	14.457	Fig.14
2	QPSK	1902.5	19125	15	75	0	14.522	Fig.15
2	QPSK	1860	18700	20	100	0	19.016	Fig.16
2	QPSK	1880	18900	20	100	0	19.190	Fig.17
2	QPSK	1900	19100	20	100	0	19.103	Fig.18

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
2	16QAM	1850.7	18607	1.4	6	0	1.222	Fig.19
2	16QAM	1880	18900	1.4	6	0	1.216	Fig.20
2	16QAM	1909.3	19193	1.4	6	0	1.210	Fig.21
2	16QAM	1851.5	18615	3	15	0	2.957	Fig.22
2	16QAM	1880	18900	3	15	0	2.944	Fig.23
2	16QAM	1908.5	19185	3	15	0	2.931	Fig.24
2	16QAM	1852.5	18625	5	25	0	4.863	Fig.25
2	16QAM	1880	18900	5	25	0	4.863	Fig.26
2	16QAM	1907.5	19175	5	25	0	4.863	Fig.27
2	16QAM	1855	18650	10	50	0	9.551	Fig.28
2	16QAM	1880	18900	10	50	0	9.682	Fig.29
2	16QAM	1905	19150	10	50	0	9.551	Fig.30
2	16QAM	1857.5	18675	15	75	0	14.588	Fig.31
2	16QAM	1880	18900	15	75	0	14.392	Fig.32
2	16QAM	1902.5	19125	15	75	0	14.457	Fig.33
2	16QAM	1860	18700	20	100	0	19.103	Fig.34
2	16QAM	1880	18900	20	100	0	19.276	Fig.35
2	16QAM	1900	19100	20	100	0	19.103	Fig.36

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
2	64QAM	1850.7	18607	1.4	6	0	1.222	Fig.37
2	64QAM	1880	18900	1.4	6	0	1.234	Fig.38
2	64QAM	1909.3	19193	1.4	6	0	1.210	Fig.39
2	64QAM	1851.5	18615	3	15	0	2.931	Fig.40
2	64QAM	1880	18900	3	15	0	2.931	Fig.41
2	64QAM	1908.5	19185	3	15	0	2.931	Fig.42
2	64QAM	1852.5	18625	5	25	0	4.841	Fig.43
2	64QAM	1880	18900	5	25	0	4.863	Fig.44
2	64QAM	1907.5	19175	5	25	0	4.819	Fig.45
2	64QAM	1855	18650	10	50	0	9.638	Fig.46
2	64QAM	1880	18900	10	50	0	9.682	Fig.47
2	64QAM	1905	19150	10	50	0	9.638	Fig.48
2	64QAM	1857.5	18675	15	75	0	14.522	Fig.49
2	64QAM	1880	18900	15	75	0	14.197	Fig.50
2	64QAM	1902.5	19125	15	75	0	14.327	Fig.51
2	64QAM	1860	18700	20	100	0	19.276	Fig.52
2	64QAM	1880	18900	20	100	0	19.276	Fig.53
2	64QAM	1900	19100	20	100	0	19.016	Fig.54

Test Mode: QPSK

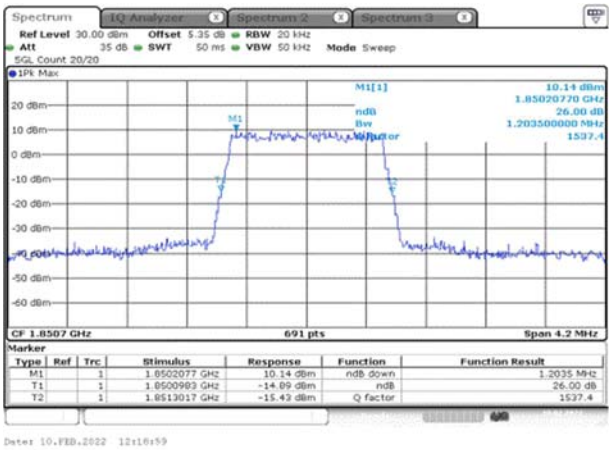

Fig.1

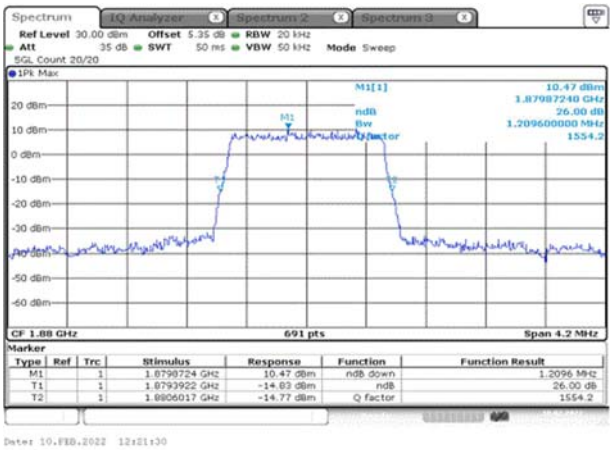

Fig.2

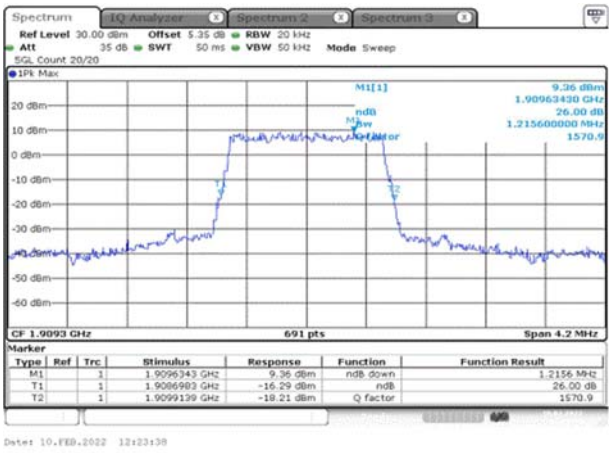

Fig.3

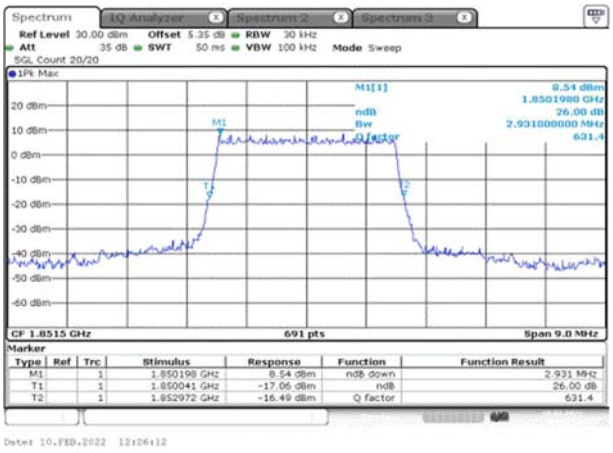

Fig.4

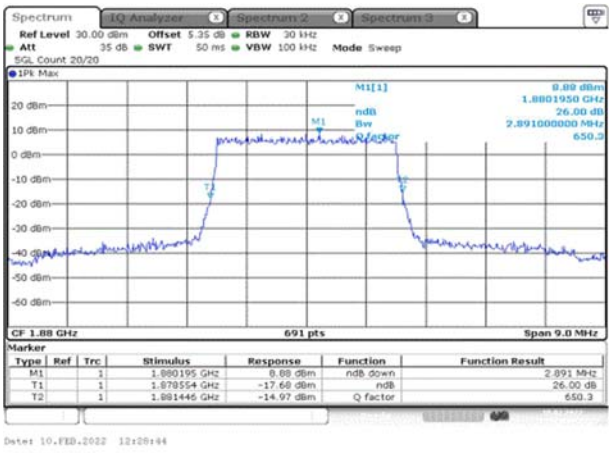

Fig.5

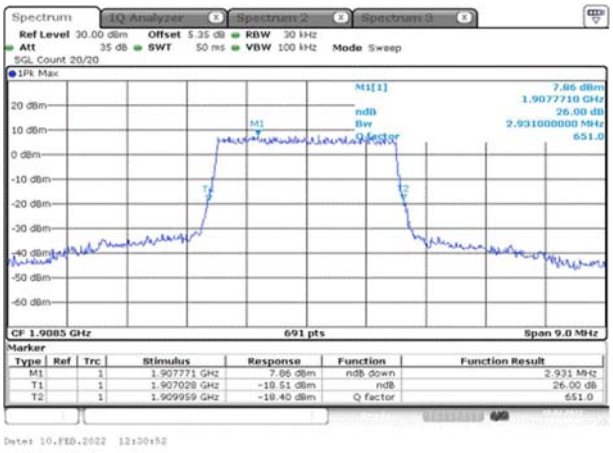

Fig.6

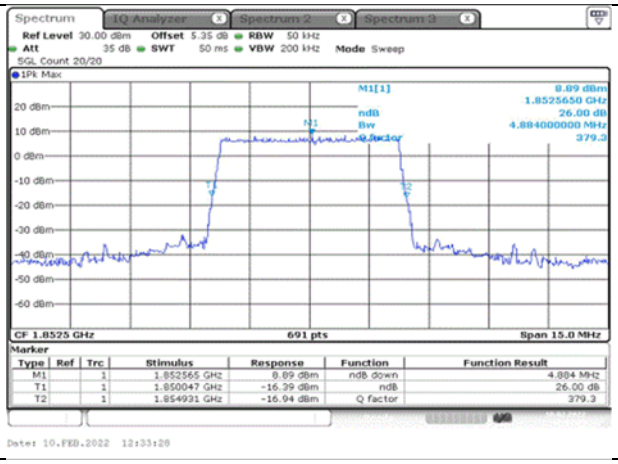

Fig.7

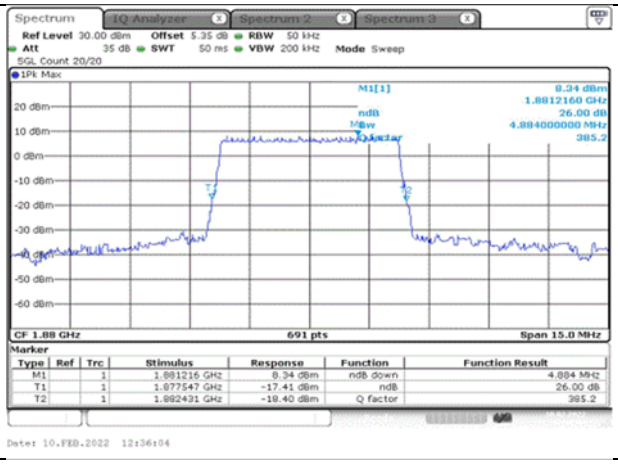

Fig.8

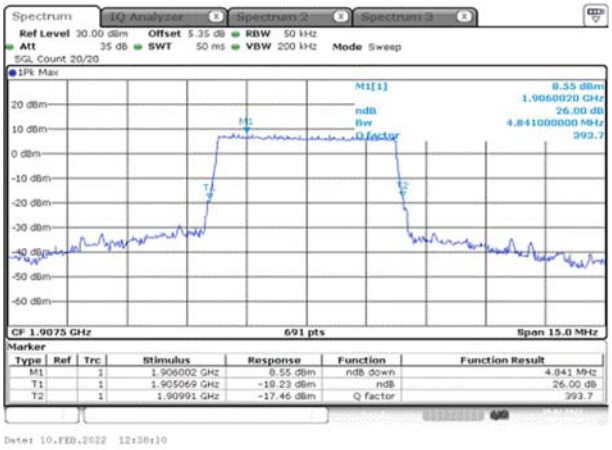

Fig.9

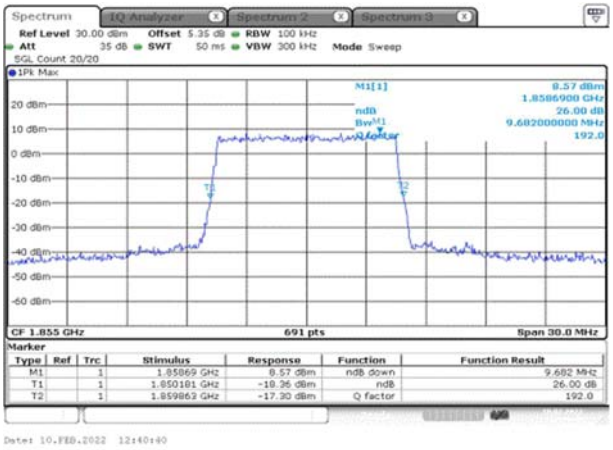

Fig.10

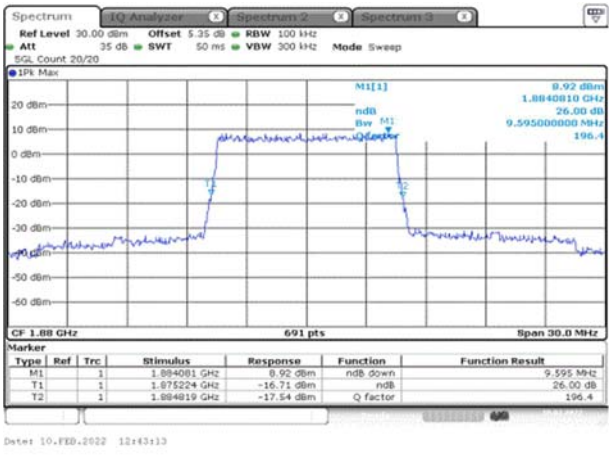

Fig.11

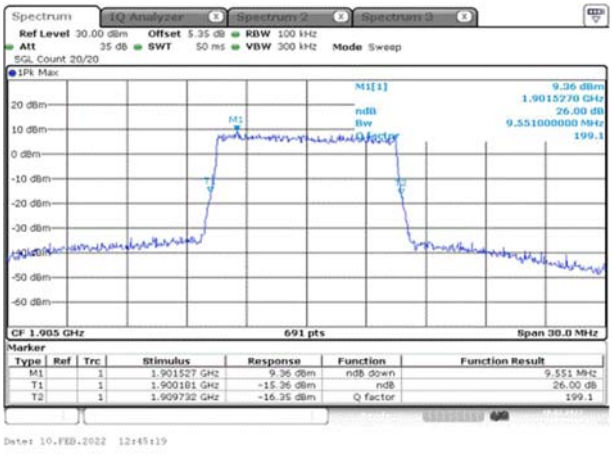

Fig.12

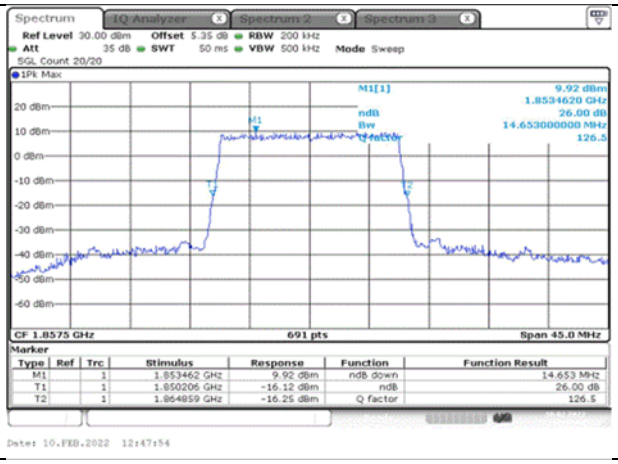

Fig.13

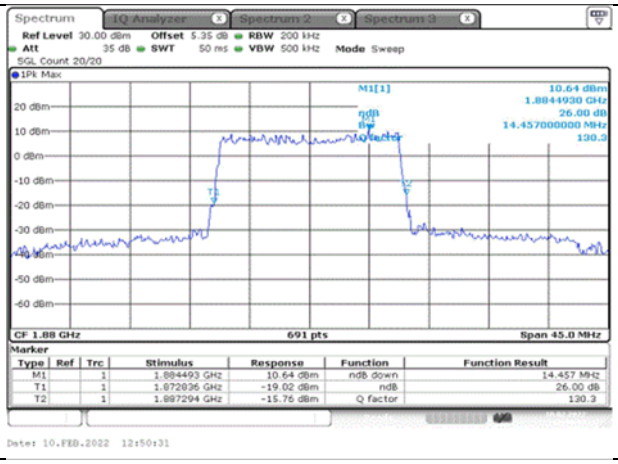

Fig.14

Fig.15

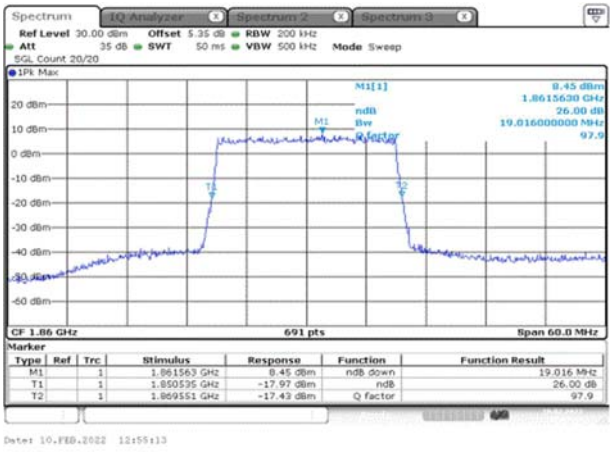

Fig.16

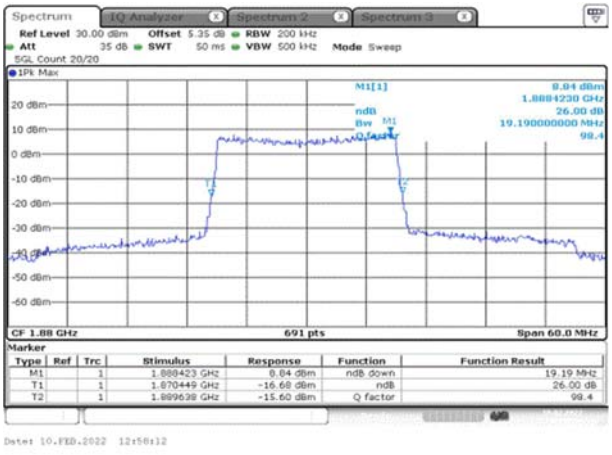

Fig.17

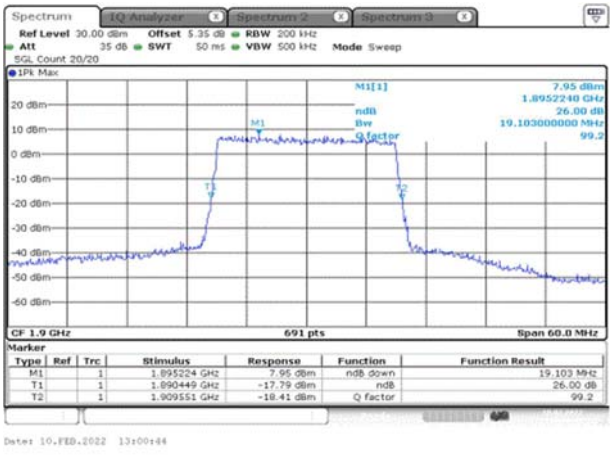

Fig.18

Test Mode: 16QAM

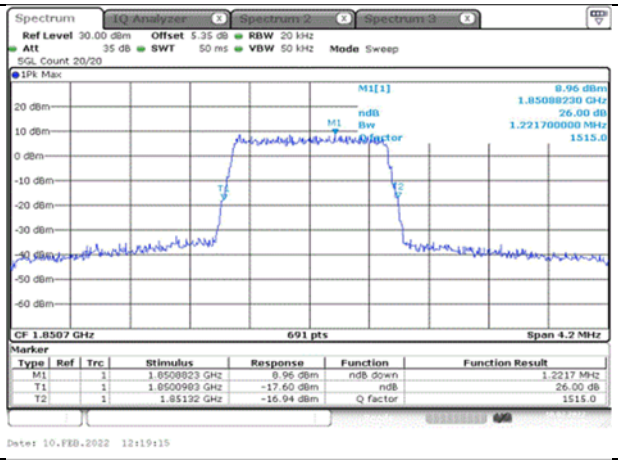

Fig.19

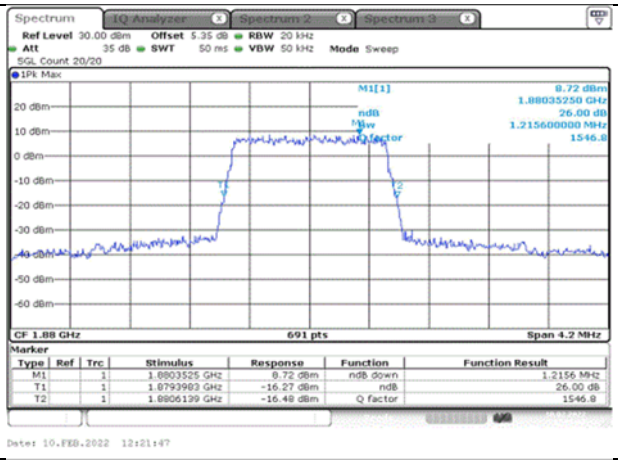

Fig.20

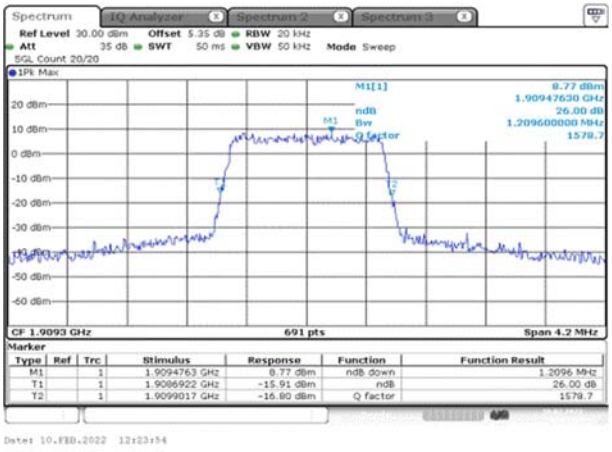

Fig.21

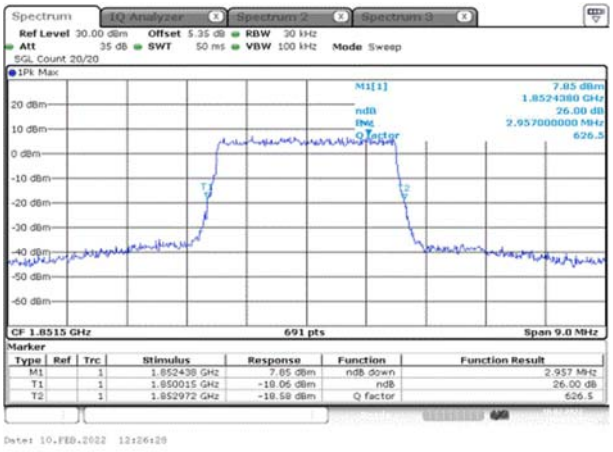

Fig.22

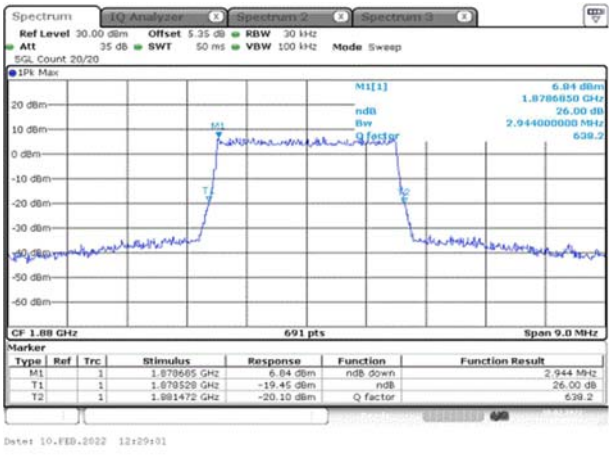

Fig.23

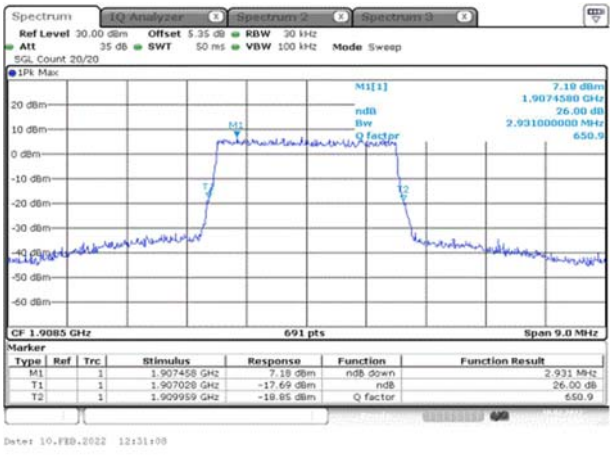

Fig.24

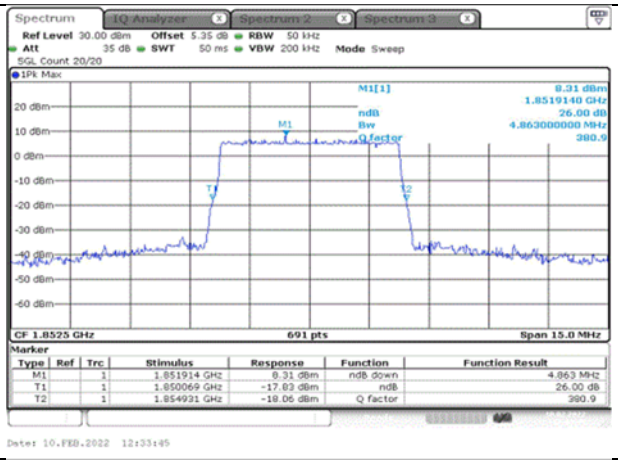

Fig.25

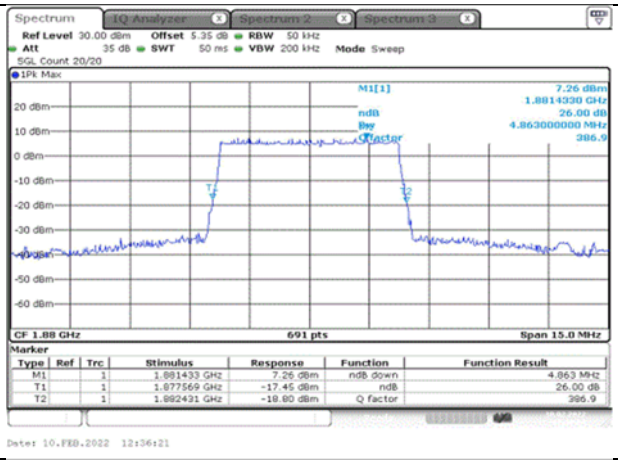

Fig.26

Fig.27

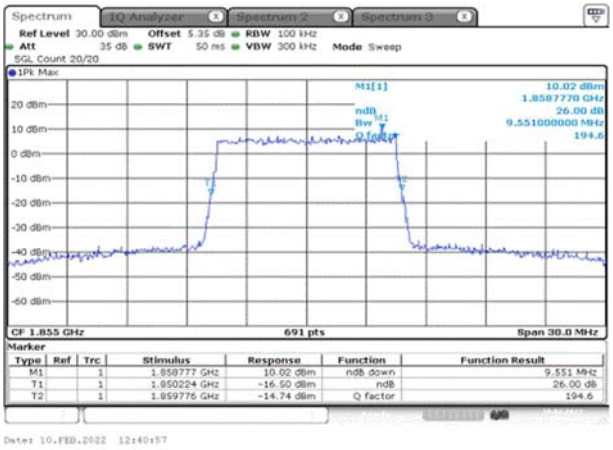

Fig.28

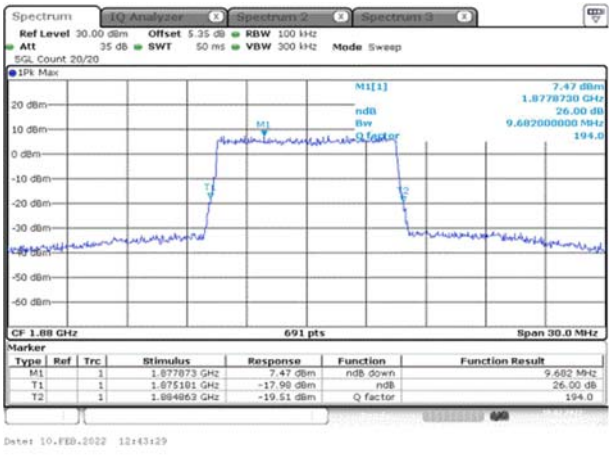

Fig.29

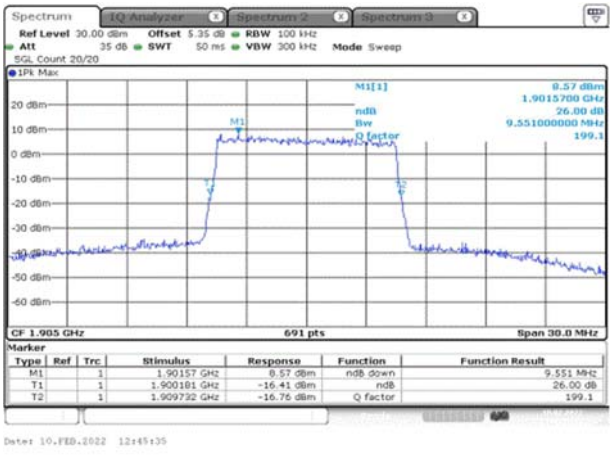

Fig.30

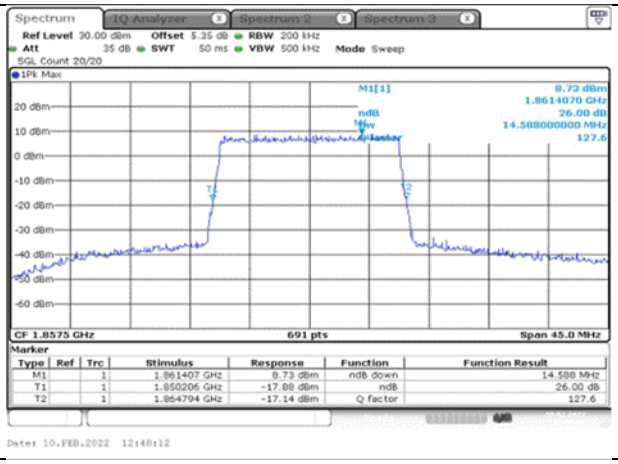

Fig.31

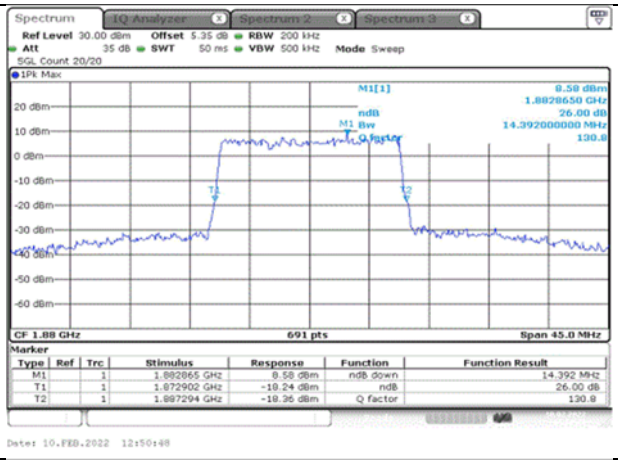

Fig.32

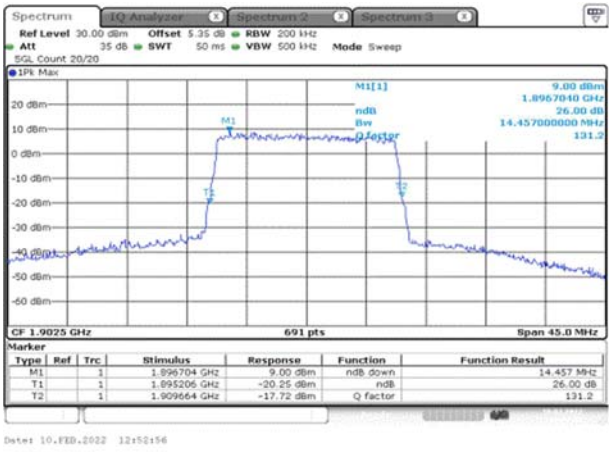

Fig.33

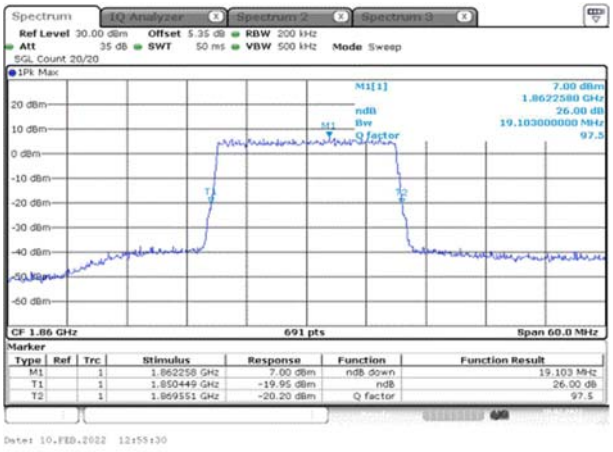

Fig.34

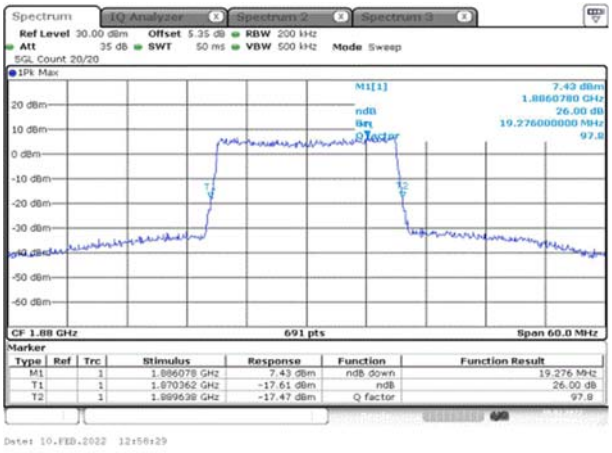

Fig.35

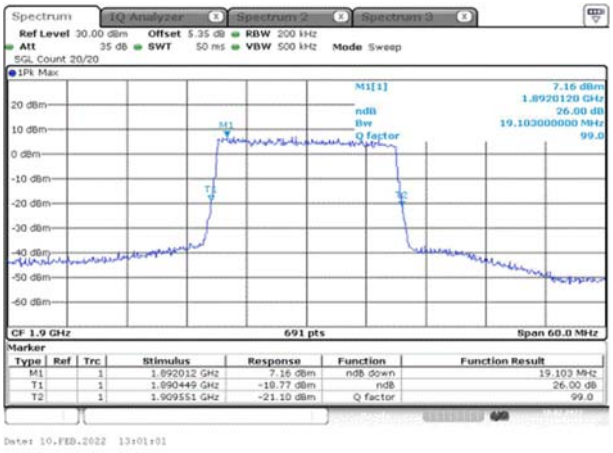

Fig.36

Test Mode: 64QAM

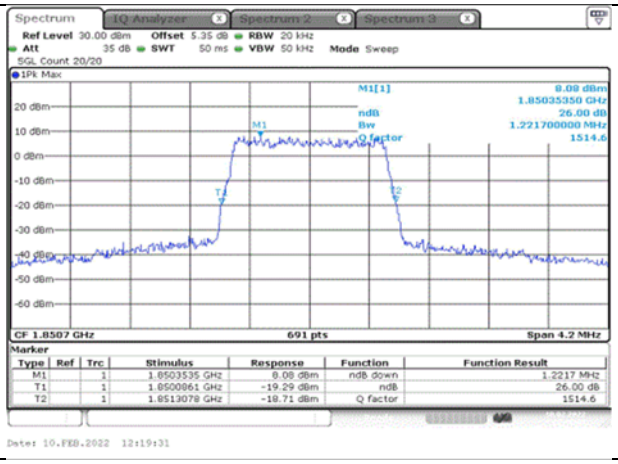

Fig.37

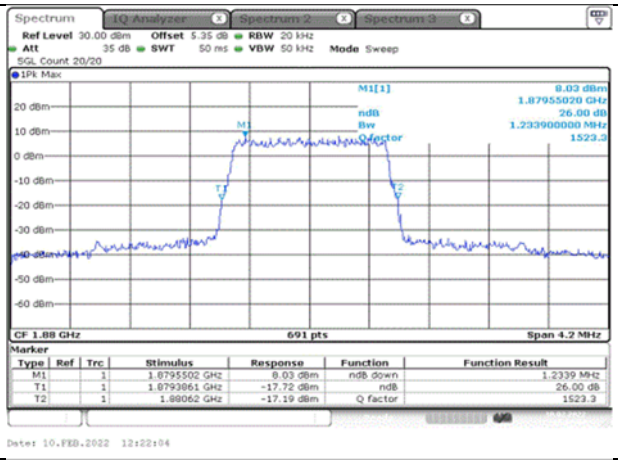

Fig.38

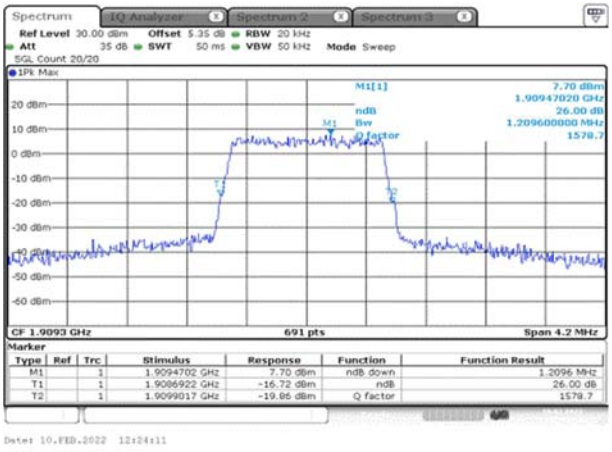

Fig.39

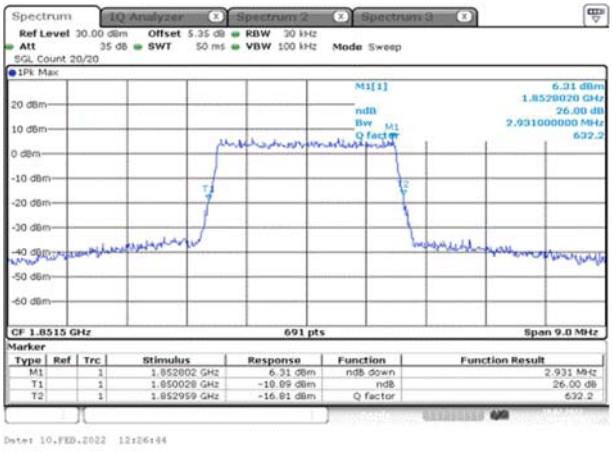

Fig.40

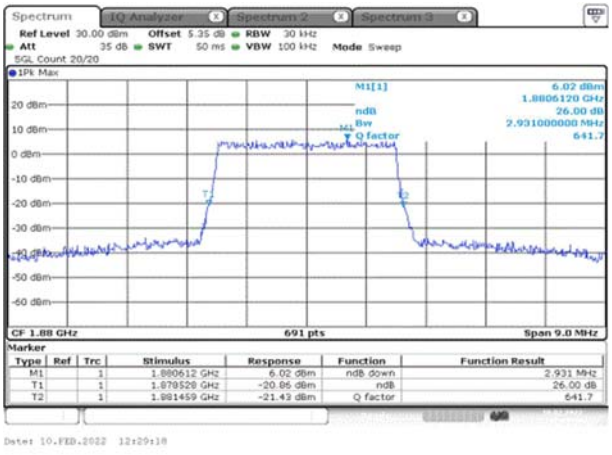

Fig.41

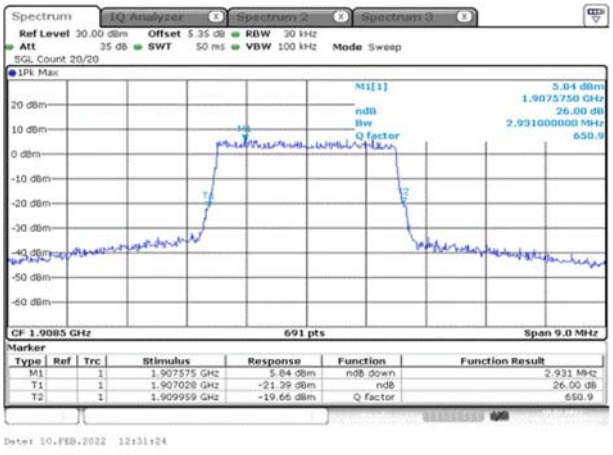

Fig.42