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	21.78
16QAM	1850.7	18607	1.4	1	3	21.69
16QAM	1850.7	18607	1.4	1	5	22.13
16QAM	1850.7	18607	1.4	3	0	22.26
16QAM	1850.7	18607	1.4	3	1	22.53
16QAM	1850.7	18607	1.4	3	3	22.42
16QAM	1850.7	18607	1.4	6	0	20.90
16QAM	1880	18900	1.4	1	0	22.26
16QAM	1880	18900	1.4	1	3	21.74
16QAM	1880	18900	1.4	1	5	22.06
16QAM	1880	18900	1.4	3	0	22.09
16QAM	1880	18900	1.4	3	1	22.30
16QAM	1880	18900	1.4	3	3	22.38
16QAM	1880	18900	1.4	6	0	20.80
16QAM	1909.3	19193	1.4	1	0	22.27
16QAM	1909.3	19193	1.4	1	3	21.92
16QAM	1909.3	19193	1.4	1	5	22.06
16QAM	1909.3	19193	1.4	3	0	22.69
16QAM	1909.3	19193	1.4	3	1	22.60
16QAM	1909.3	19193	1.4	3	3	22.36
16QAM	1909.3	19193	1.4	6	0	21.26
64QAM	1850.7	18607	1.4	1	0	21.55
64QAM	1850.7	18607	1.4	1	3	21.20
64QAM	1850.7	18607	1.4	1	5	21.55
64QAM	1850.7	18607	1.4	3	0	21.19
64QAM	1850.7	18607	1.4	3	1	21.10
64QAM	1850.7	18607	1.4	3	3	21.31
64QAM	1850.7	18607	1.4	6	0	20.03
64QAM	1880	18900	1.4	1	0	20.65
64QAM	1880	18900	1.4	1	3	20.89
64QAM	1880	18900	1.4	1	5	20.82
64QAM	1880	18900	1.4	3	0	20.98
64QAM	1880	18900	1.4	3	1	20.98
64QAM	1880	18900	1.4	3	3	20.83
64QAM	1880	18900	1.4	6	0	19.96
64QAM	1909.3	19193	1.4	1	0	21.56
64QAM	1909.3	19193	1.4	1	3	21.41
64QAM	1909.3	19193	1.4	1	5	21.41
64QAM	1909.3	19193	1.4	3	0	21.10
64QAM	1909.3	19193	1.4	3	1	21.36
64QAM	1909.3	19193	1.4	3	3	21.12
64QAM	1909.3	19193	1.4	6	0	19.86

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1850.7	18607	1.4	1	0	23.10
QPSK	1850.7	18607	1.4	1	3	23.20
QPSK	1850.7	18607	1.4	1	5	23.11
QPSK	1850.7	18607	1.4	3	0	23.25
QPSK	1850.7	18607	1.4	3	1	23.30
QPSK	1850.7	18607	1.4	3	3	23.26
QPSK	1850.7	18607	1.4	6	0	22.24
QPSK	1880	18900	1.4	1	0	23.04
QPSK	1880	18900	1.4	1	3	23.17
QPSK	1880	18900	1.4	1	5	23.11
QPSK	1880	18900	1.4	3	0	23.11
QPSK	1880	18900	1.4	3	1	23.12
QPSK	1880	18900	1.4	3	3	23.17
QPSK	1880	18900	1.4	6	0	22.02
QPSK	1909.3	19193	1.4	1	0	23.48
QPSK	1909.3	19193	1.4	1	3	23.58
QPSK	1909.3	19193	1.4	1	5	23.57
QPSK	1909.3	19193	1.4	3	0	23.32
QPSK	1909.3	19193	1.4	3	1	23.34
QPSK	1909.3	19193	1.4	3	3	23.19
QPSK	1909.3	19193	1.4	6	0	22.18

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1851.5	18615	3	1	0	23.28
16QAM	1851.5	18615	3	1	8	22.50
16QAM	1851.5	18615	3	1	14	22.51
16QAM	1851.5	18615	3	8	0	21.37
16QAM	1851.5	18615	3	8	4	21.37
16QAM	1851.5	18615	3	8	7	21.29
16QAM	1851.5	18615	3	15	0	21.30
16QAM	1880	18900	3	1	0	22.05
16QAM	1880	18900	3	1	8	22.08
16QAM	1880	18900	3	1	14	22.13
16QAM	1880	18900	3	8	0	21.26
16QAM	1880	18900	3	8	4	21.32
16QAM	1880	18900	3	8	7	21.21
16QAM	1880	18900	3	15	0	21.26
16QAM	1908.5	19185	3	1	0	22.43
16QAM	1908.5	19185	3	1	8	22.66
16QAM	1908.5	19185	3	1	14	22.75
16QAM	1908.5	19185	3	8	0	21.40
16QAM	1908.5	19185	3	8	4	21.41
16QAM	1908.5	19185	3	8	7	21.31
16QAM	1908.5	19185	3	15	0	21.24
64QAM	1851.5	18615	3	1	0	21.71
64QAM	1851.5	18615	3	1	8	21.14
64QAM	1851.5	18615	3	1	14	21.33
64QAM	1851.5	18615	3	8	0	20.02
64QAM	1851.5	18615	3	8	4	19.95
64QAM	1851.5	18615	3	8	7	19.52
64QAM	1851.5	18615	3	15	0	20.09
64QAM	1880	18900	3	1	0	20.92
64QAM	1880	18900	3	1	8	20.94
64QAM	1880	18900	3	1	14	20.91
64QAM	1880	18900	3	8	0	19.90
64QAM	1880	18900	3	8	4	19.57
64QAM	1880	18900	3	8	7	19.57
64QAM	1880	18900	3	15	0	19.93
64QAM	1908.5	19185	3	1	0	21.55
64QAM	1908.5	19185	3	1	8	21.23
64QAM	1908.5	19185	3	1	14	20.95
64QAM	1908.5	19185	3	8	0	20.07
64QAM	1908.5	19185	3	8	4	19.65
64QAM	1908.5	19185	3	8	7	19.67
64QAM	1908.5	19185	3	15	0	19.87

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1851.5	18615	3	1	0	23.11
QPSK	1851.5	18615	3	1	8	23.39
QPSK	1851.5	18615	3	1	14	23.11
QPSK	1851.5	18615	3	8	0	22.21
QPSK	1851.5	18615	3	8	4	22.32
QPSK	1851.5	18615	3	8	7	22.17
QPSK	1851.5	18615	3	15	0	22.16
QPSK	1880	18900	3	1	0	23.14
QPSK	1880	18900	3	1	8	23.20
QPSK	1880	18900	3	1	14	23.24
QPSK	1880	18900	3	8	0	22.05
QPSK	1880	18900	3	8	4	22.11
QPSK	1880	18900	3	8	7	22.09
QPSK	1880	18900	3	15	0	22.08
QPSK	1908.5	19185	3	1	0	23.35
QPSK	1908.5	19185	3	1	8	23.10
QPSK	1908.5	19185	3	1	14	23.35
QPSK	1908.5	19185	3	8	0	22.42
QPSK	1908.5	19185	3	8	4	22.32
QPSK	1908.5	19185	3	8	7	22.22
QPSK	1908.5	19185	3	15	0	22.27

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1852.5	18625	5	1	0	22.34
16QAM	1852.5	18625	5	1	12	22.74
16QAM	1852.5	18625	5	1	24	22.65
16QAM	1852.5	18625	5	12	0	21.05
16QAM	1852.5	18625	5	12	7	21.32
16QAM	1852.5	18625	5	12	13	21.30
16QAM	1852.5	18625	5	25	0	21.21
16QAM	1880	18900	5	1	0	22.83
16QAM	1880	18900	5	1	12	22.71
16QAM	1880	18900	5	1	24	22.47
16QAM	1880	18900	5	12	0	21.12
16QAM	1880	18900	5	12	7	21.15
16QAM	1880	18900	5	12	13	21.24
16QAM	1880	18900	5	25	0	21.11
16QAM	1907.5	19175	5	1	0	22.08
16QAM	1907.5	19175	5	1	12	22.03
16QAM	1907.5	19175	5	1	24	22.02
16QAM	1907.5	19175	5	12	0	21.36
16QAM	1907.5	19175	5	12	7	21.42
16QAM	1907.5	19175	5	12	13	21.33
16QAM	1907.5	19175	5	25	0	21.30
64QAM	1852.5	18625	5	1	0	21.24
64QAM	1852.5	18625	5	1	12	21.08
64QAM	1852.5	18625	5	1	24	21.31
64QAM	1852.5	18625	5	12	0	19.88
64QAM	1852.5	18625	5	12	7	19.73
64QAM	1852.5	18625	5	12	13	19.80
64QAM	1852.5	18625	5	25	0	19.62
64QAM	1880	18900	5	1	0	21.36
64QAM	1880	18900	5	1	12	21.19
64QAM	1880	18900	5	1	24	20.93
64QAM	1880	18900	5	12	0	19.99
64QAM	1880	18900	5	12	7	19.66
64QAM	1880	18900	5	12	13	19.68
64QAM	1880	18900	5	25	0	19.73
64QAM	1907.5	19175	5	1	0	21.34
64QAM	1907.5	19175	5	1	12	21.58
64QAM	1907.5	19175	5	1	24	20.90
64QAM	1907.5	19175	5	12	0	20.10
64QAM	1907.5	19175	5	12	7	20.30
64QAM	1907.5	19175	5	12	13	19.72
64QAM	1907.5	19175	5	25	0	20.01

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1852.5	18625	5	1	0	23.30
QPSK	1852.5	18625	5	1	12	23.30
QPSK	1852.5	18625	5	1	24	23.23
QPSK	1852.5	18625	5	12	0	22.35
QPSK	1852.5	18625	5	12	7	22.08
QPSK	1852.5	18625	5	12	13	22.19
QPSK	1852.5	18625	5	25	0	22.17
QPSK	1880	18900	5	1	0	23.21
QPSK	1880	18900	5	1	12	23.16
QPSK	1880	18900	5	1	24	23.19
QPSK	1880	18900	5	12	0	22.00
QPSK	1880	18900	5	12	7	22.10
QPSK	1880	18900	5	12	13	22.17
QPSK	1880	18900	5	25	0	22.17
QPSK	1907.5	19175	5	1	0	23.55
QPSK	1907.5	19175	5	1	12	23.47
QPSK	1907.5	19175	5	1	24	23.57
QPSK	1907.5	19175	5	12	0	22.37
QPSK	1907.5	19175	5	12	7	22.29
QPSK	1907.5	19175	5	12	13	22.27
QPSK	1907.5	19175	5	25	0	22.40

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1855	18650	10	1	0	21.85
16QAM	1855	18650	10	1	25	21.71
16QAM	1855	18650	10	1	49	22.42
16QAM	1855	18650	10	25	0	21.37
16QAM	1855	18650	10	25	12	21.61
16QAM	1855	18650	10	25	25	21.40
16QAM	1855	18650	10	50	0	21.28
16QAM	1880	18900	10	1	0	21.79
16QAM	1880	18900	10	1	25	21.75
16QAM	1880	18900	10	1	49	22.61
16QAM	1880	18900	10	25	0	21.22
16QAM	1880	18900	10	25	12	21.17
16QAM	1880	18900	10	25	25	21.32
16QAM	1880	18900	10	50	0	21.12
16QAM	1905	19150	10	1	0	23.18
16QAM	1905	19150	10	1	25	23.07
16QAM	1905	19150	10	1	49	22.90
16QAM	1905	19150	10	25	0	21.19
16QAM	1905	19150	10	25	12	21.24
16QAM	1905	19150	10	25	25	21.29
16QAM	1905	19150	10	50	0	21.46
64QAM	1855	18650	10	1	0	21.46
64QAM	1855	18650	10	1	25	21.28
64QAM	1855	18650	10	1	49	21.25
64QAM	1855	18650	10	25	0	19.68
64QAM	1855	18650	10	25	12	19.82
64QAM	1855	18650	10	25	25	19.55
64QAM	1855	18650	10	50	0	19.76
64QAM	1880	18900	10	1	0	21.61
64QAM	1880	18900	10	1	25	21.48
64QAM	1880	18900	10	1	49	21.15
64QAM	1880	18900	10	25	0	19.60
64QAM	1880	18900	10	25	12	19.76
64QAM	1880	18900	10	25	25	19.70
64QAM	1880	18900	10	50	0	19.99
64QAM	1905	19150	10	1	0	21.16
64QAM	1905	19150	10	1	25	21.24
64QAM	1905	19150	10	1	49	21.41
64QAM	1905	19150	10	25	0	19.82
64QAM	1905	19150	10	25	12	19.78
64QAM	1905	19150	10	25	25	20.06
64QAM	1905	19150	10	50	0	20.13

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1855	18650	10	1	0	23.51
QPSK	1855	18650	10	1	25	23.37
QPSK	1855	18650	10	1	49	23.43
QPSK	1855	18650	10	25	0	22.22
QPSK	1855	18650	10	25	12	22.20
QPSK	1855	18650	10	25	25	22.27
QPSK	1855	18650	10	50	0	22.16
QPSK	1880	18900	10	1	0	23.36
QPSK	1880	18900	10	1	25	23.44
QPSK	1880	18900	10	1	49	23.51
QPSK	1880	18900	10	25	0	22.06
QPSK	1880	18900	10	25	12	22.20
QPSK	1880	18900	10	25	25	22.13
QPSK	1880	18900	10	50	0	22.23
QPSK	1905	19150	10	1	0	23.12
QPSK	1905	19150	10	1	25	23.33
QPSK	1905	19150	10	1	49	23.14
QPSK	1905	19150	10	25	0	22.26
QPSK	1905	19150	10	25	12	22.33
QPSK	1905	19150	10	25	25	22.30
QPSK	1905	19150	10	50	0	22.18

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1857.5	18675	15	1	0	22.26
16QAM	1857.5	18675	15	1	37	22.32
16QAM	1857.5	18675	15	1	74	22.89
16QAM	1857.5	18675	15	36	0	21.30
16QAM	1857.5	18675	15	36	29	21.18
16QAM	1857.5	18675	15	36	30	21.16
16QAM	1857.5	18675	15	75	0	21.33
16QAM	1880	18900	15	1	0	23.05
16QAM	1880	18900	15	1	37	22.54
16QAM	1880	18900	15	1	74	22.81
16QAM	1880	18900	15	36	0	21.12
16QAM	1880	18900	15	36	29	21.16
16QAM	1880	18900	15	36	30	21.18
16QAM	1880	18900	15	75	0	21.27
16QAM	1902.5	19125	15	1	0	22.57
16QAM	1902.5	19125	15	1	37	22.27
16QAM	1902.5	19125	15	1	74	22.56
16QAM	1902.5	19125	15	36	0	21.28
16QAM	1902.5	19125	15	36	29	21.46
16QAM	1902.5	19125	15	36	30	21.44
16QAM	1902.5	19125	15	75	0	21.28
64QAM	1857.5	18675	15	1	0	21.38
64QAM	1857.5	18675	15	1	37	20.94
64QAM	1857.5	18675	15	1	74	21.41
64QAM	1857.5	18675	15	36	0	19.87
64QAM	1857.5	18675	15	36	29	19.75
64QAM	1857.5	18675	15	36	30	19.80
64QAM	1857.5	18675	15	75	0	19.84
64QAM	1880	18900	15	1	0	21.18
64QAM	1880	18900	15	1	37	21.34
64QAM	1880	18900	15	1	74	21.44
64QAM	1880	18900	15	36	0	19.77
64QAM	1880	18900	15	36	29	19.82
64QAM	1880	18900	15	36	30	19.65
64QAM	1880	18900	15	75	0	20.03
64QAM	1902.5	19125	15	1	0	21.46
64QAM	1902.5	19125	15	1	37	21.44
64QAM	1902.5	19125	15	1	74	21.57
64QAM	1902.5	19125	15	36	0	19.83
64QAM	1902.5	19125	15	36	29	19.86
64QAM	1902.5	19125	15	36	30	19.83
64QAM	1902.5	19125	15	75	0	19.81

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1857.5	18675	15	1	0	23.38
QPSK	1857.5	18675	15	1	37	23.26
QPSK	1857.5	18675	15	1	74	23.23
QPSK	1857.5	18675	15	36	0	22.27
QPSK	1857.5	18675	15	36	29	22.09
QPSK	1857.5	18675	15	36	30	22.12
QPSK	1857.5	18675	15	75	0	22.24
QPSK	1880	18900	15	1	0	23.17
QPSK	1880	18900	15	1	37	23.19
QPSK	1880	18900	15	1	74	23.27
QPSK	1880	18900	15	36	0	22.16
QPSK	1880	18900	15	36	29	22.08
QPSK	1880	18900	15	36	30	22.09
QPSK	1880	18900	15	75	0	22.11
QPSK	1902.5	19125	15	1	0	23.34
QPSK	1902.5	19125	15	1	37	23.62
QPSK	1902.5	19125	15	1	74	23.51
QPSK	1902.5	19125	15	36	0	22.16
QPSK	1902.5	19125	15	36	29	22.13
QPSK	1902.5	19125	15	36	30	22.24
QPSK	1902.5	19125	15	75	0	22.15

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1860	18700	20	1	0	22.98
16QAM	1860	18700	20	1	49	22.62
16QAM	1860	18700	20	1	99	22.49
16QAM	1860	18700	20	50	0	21.27
16QAM	1860	18700	20	50	24	21.29
16QAM	1860	18700	20	50	50	21.20
16QAM	1860	18700	20	100	0	21.25
16QAM	1880	18900	20	1	0	22.07
16QAM	1880	18900	20	1	49	22.37
16QAM	1880	18900	20	1	99	22.09
16QAM	1880	18900	20	50	0	21.17
16QAM	1880	18900	20	50	24	21.17
16QAM	1880	18900	20	50	50	21.25
16QAM	1880	18900	20	100	0	21.25
16QAM	1900	19100	20	1	0	22.63
16QAM	1900	19100	20	1	49	23.09
16QAM	1900	19100	20	1	99	23.01
16QAM	1900	19100	20	50	0	21.22
16QAM	1900	19100	20	50	24	21.25
16QAM	1900	19100	20	50	50	21.29
16QAM	1900	19100	20	100	0	21.38
64QAM	1860	18700	20	1	0	21.36
64QAM	1860	18700	20	1	49	21.19
64QAM	1860	18700	20	1	99	22.00
64QAM	1860	18700	20	50	0	19.76
64QAM	1860	18700	20	50	24	19.90
64QAM	1860	18700	20	50	50	19.73
64QAM	1860	18700	20	100	0	19.66
64QAM	1880	18900	20	1	0	20.70
64QAM	1880	18900	20	1	49	20.98
64QAM	1880	18900	20	1	99	20.73
64QAM	1880	18900	20	50	0	19.65
64QAM	1880	18900	20	50	24	19.97
64QAM	1880	18900	20	50	50	19.67
64QAM	1880	18900	20	100	0	19.98
64QAM	1900	19100	20	1	0	21.29
64QAM	1900	19100	20	1	49	21.27
64QAM	1900	19100	20	1	99	21.90
64QAM	1900	19100	20	50	0	19.80
64QAM	1900	19100	20	50	24	19.87
64QAM	1900	19100	20	50	50	19.94
64QAM	1900	19100	20	100	0	19.82

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1860	18700	20	1	0	23.24
QPSK	1860	18700	20	1	49	23.18
QPSK	1860	18700	20	1	99	23.19
QPSK	1860	18700	20	50	0	22.09
QPSK	1860	18700	20	50	24	22.28
QPSK	1860	18700	20	50	50	22.30
QPSK	1860	18700	20	100	0	22.19
QPSK	1880	18900	20	1	0	23.34
QPSK	1880	18900	20	1	49	23.12
QPSK	1880	18900	20	1	99	23.26
QPSK	1880	18900	20	50	0	22.04
QPSK	1880	18900	20	50	24	22.06
QPSK	1880	18900	20	50	50	22.07
QPSK	1880	18900	20	100	0	22.16
QPSK	1900	19100	20	1	0	23.12
QPSK	1900	19100	20	1	49	23.24
QPSK	1900	19100	20	1	99	23.36
QPSK	1900	19100	20	50	0	22.29
QPSK	1900	19100	20	50	24	22.20
QPSK	1900	19100	20	50	50	22.32
QPSK	1900	19100	20	100	0	22.27

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	1.080	Fig.1
2	QPSK	1880	18900	1.4	6	0	1.080	Fig.2
2	QPSK	1909.3	19193	1.4	6	0	1.080	Fig.3
2	QPSK	1851.5	18615	3	15	0	2.680	Fig.4
2	QPSK	1880	18900	3	15	0	2.680	Fig.5
2	QPSK	1908.5	19185	3	15	0	2.680	Fig.6
2	QPSK	1852.5	18625	5	25	0	4.450	Fig.7
2	QPSK	1880	18900	5	25	0	4.460	Fig.8
2	QPSK	1907.5	19175	5	25	0	4.460	Fig.9
2	QPSK	1855	18650	10	50	0	8.900	Fig.10
2	QPSK	1880	18900	10	50	0	8.910	Fig.11
2	QPSK	1905	19150	10	50	0	8.890	Fig.12
2	QPSK	1857.5	18675	15	75	0	13.350	Fig.13
2	QPSK	1880	18900	15	75	0	13.390	Fig.14
2	QPSK	1902.5	19125	15	75	0	13.360	Fig.15
2	QPSK	1860	18700	20	100	0	17.820	Fig.16
2	QPSK	1880	18900	20	100	0	17.870	Fig.17
2	QPSK	1900	19100	20	100	0	17.820	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	1.080	Fig.19
2	16QAM	1880	18900	1.4	6	0	1.070	Fig.20
2	16QAM	1909.3	19193	1.4	6	0	1.070	Fig.21
2	16QAM	1851.5	18615	3	15	0	2.680	Fig.22
2	16QAM	1880	18900	3	15	0	2.680	Fig.23
2	16QAM	1908.5	19185	3	15	0	2.670	Fig.24
2	16QAM	1852.5	18625	5	25	0	4.450	Fig.25
2	16QAM	1880	18900	5	25	0	4.450	Fig.26
2	16QAM	1907.5	19175	5	25	0	4.460	Fig.27
2	16QAM	1855	18650	10	50	0	8.910	Fig.28
2	16QAM	1880	18900	10	50	0	8.910	Fig.29
2	16QAM	1905	19150	10	50	0	8.930	Fig.30
2	16QAM	1857.5	18675	15	75	0	13.370	Fig.31
2	16QAM	1880	18900	15	75	0	13.370	Fig.32
2	16QAM	1902.5	19125	15	75	0	13.360	Fig.33
2	16QAM	1860	18700	20	100	0	17.830	Fig.34
2	16QAM	1880	18900	20	100	0	17.850	Fig.35
2	16QAM	1900	19100	20	100	0	17.840	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	1.080	Fig.37
2	64QAM	1880	18900	1.4	6	0	1.070	Fig.38
2	64QAM	1909.3	19193	1.4	6	0	1.070	Fig.39
2	64QAM	1851.5	18615	3	15	0	2.680	Fig.40
2	64QAM	1880	18900	3	15	0	2.680	Fig.41
2	64QAM	1908.5	19185	3	15	0	2.670	Fig.42
2	64QAM	1852.5	18625	5	25	0	4.460	Fig.43
2	64QAM	1880	18900	5	25	0	4.450	Fig.44
2	64QAM	1907.5	19175	5	25	0	4.460	Fig.45
2	64QAM	1855	18650	10	50	0	8.930	Fig.46
2	64QAM	1880	18900	10	50	0	8.920	Fig.47
2	64QAM	1905	19150	10	50	0	8.910	Fig.48
2	64QAM	1857.5	18675	15	75	0	13.370	Fig.49
2	64QAM	1880	18900	15	75	0	13.400	Fig.50
2	64QAM	1902.5	19125	15	75	0	13.350	Fig.51
2	64QAM	1860	18700	20	100	0	17.830	Fig.52
2	64QAM	1880	18900	20	100	0	17.860	Fig.53
2	64QAM	1900	19100	20	100	0	17.860	Fig.54

Test Mode: QPSK

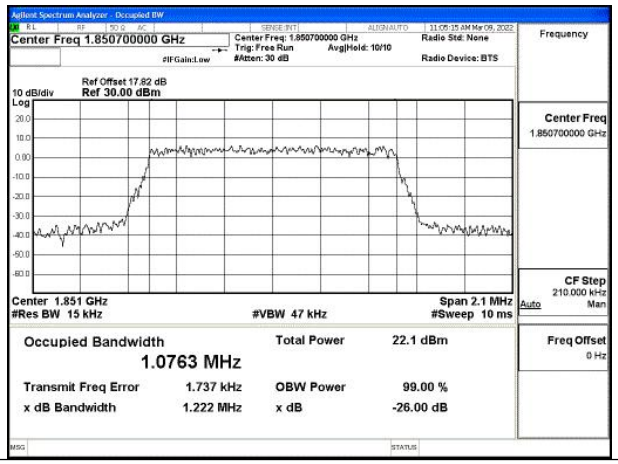

Fig.1

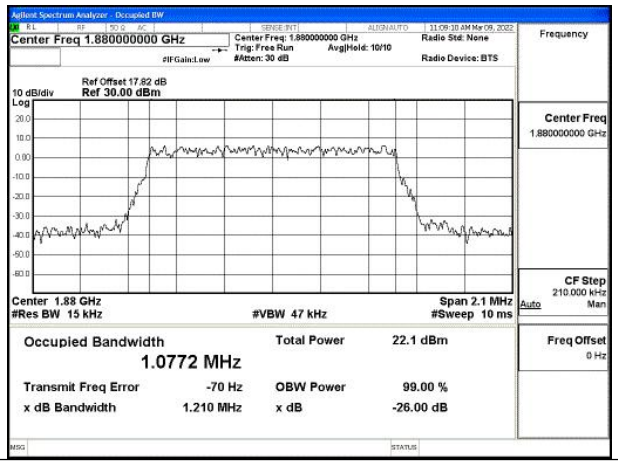

Fig.2

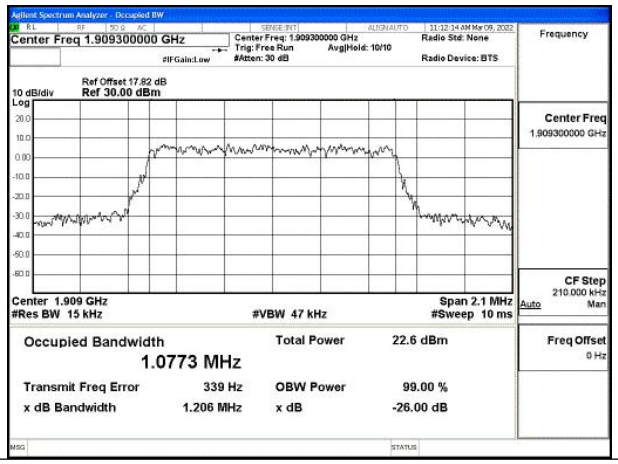

Fig.3

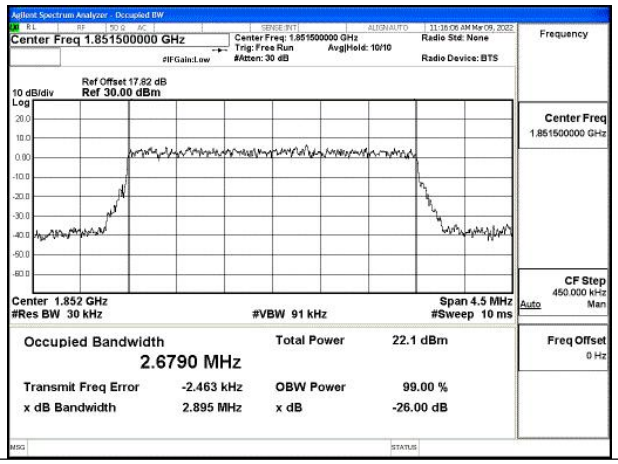

Fig.4

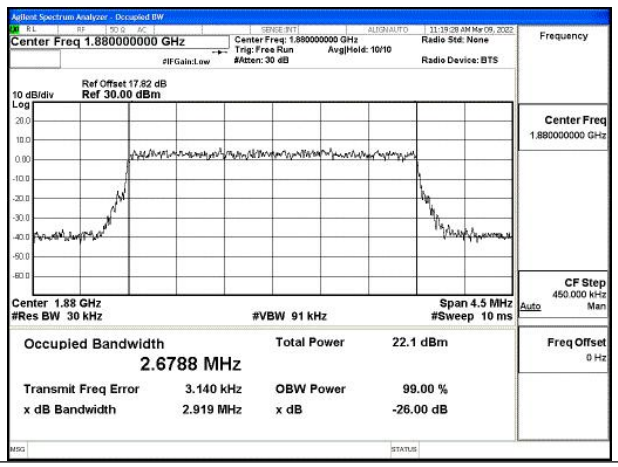

Fig.5

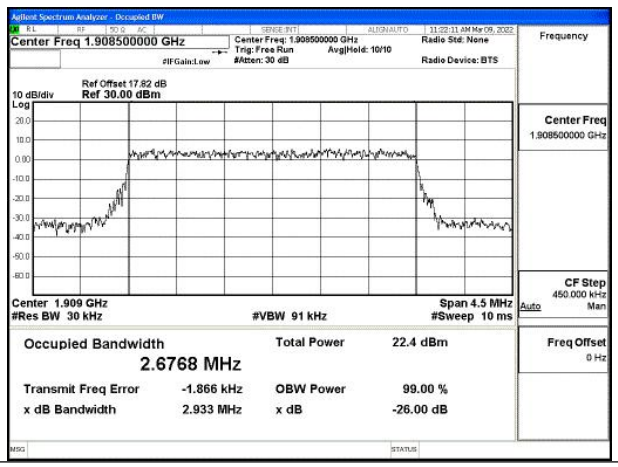

Fig.6

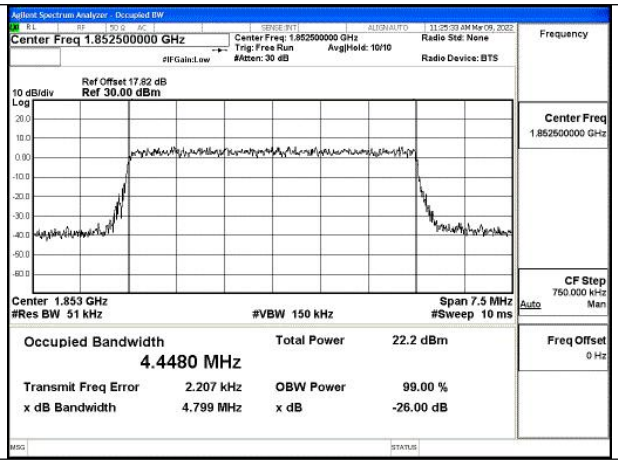

Fig.7

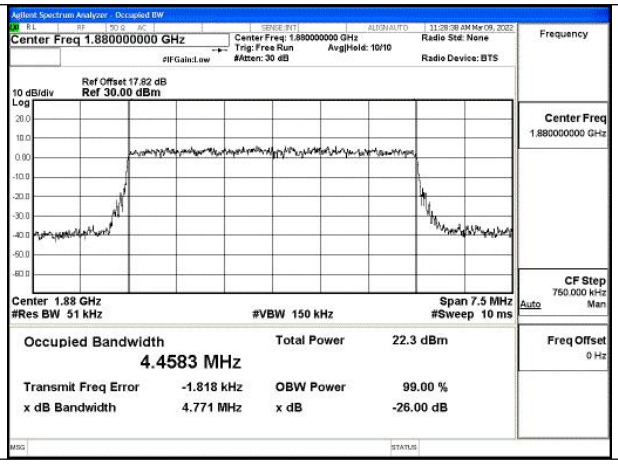

Fig.8

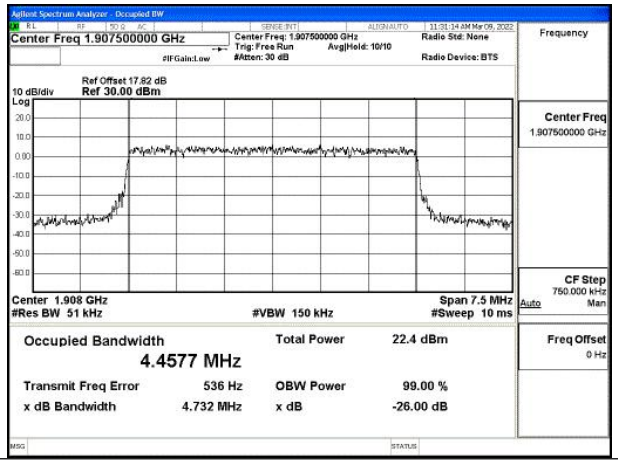

Fig.9

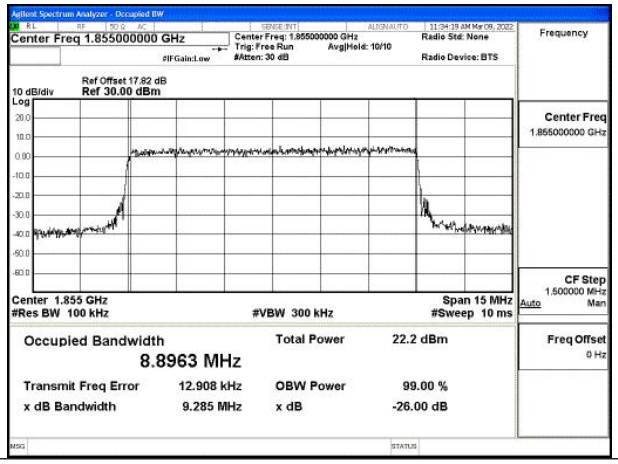

Fig.10

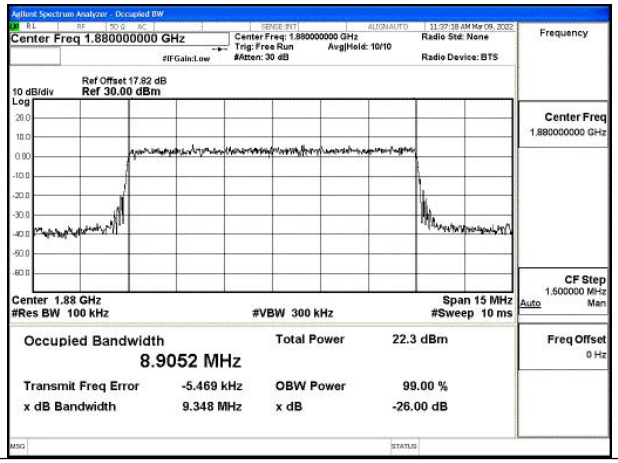

Fig.11

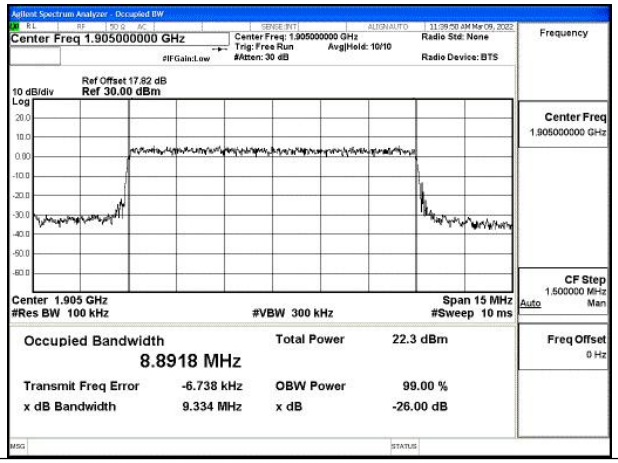

Fig.12

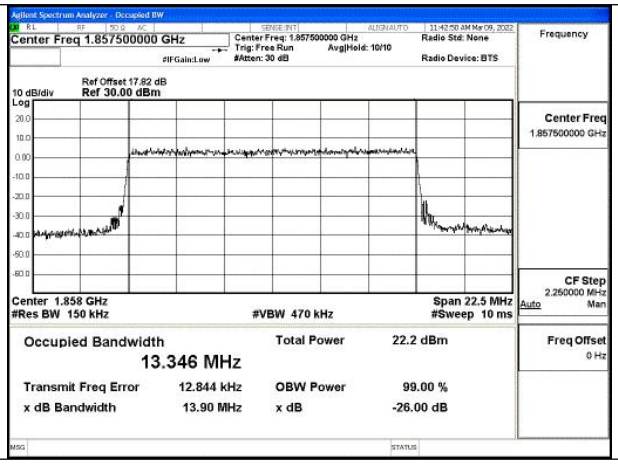

Fig.13

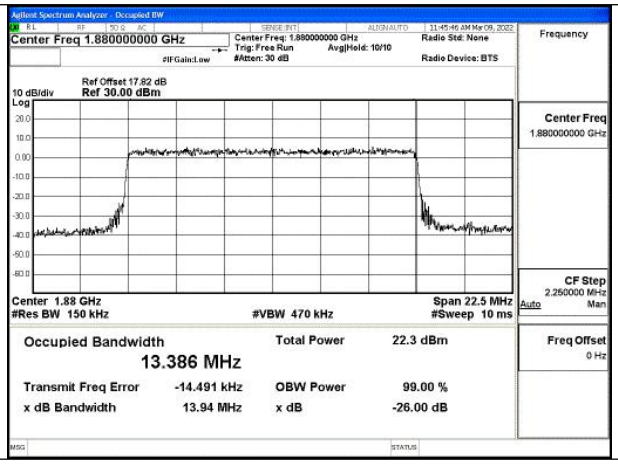

Fig.14

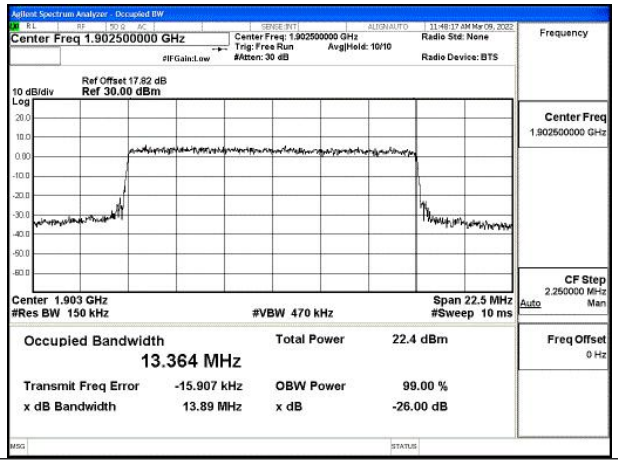

Fig.15

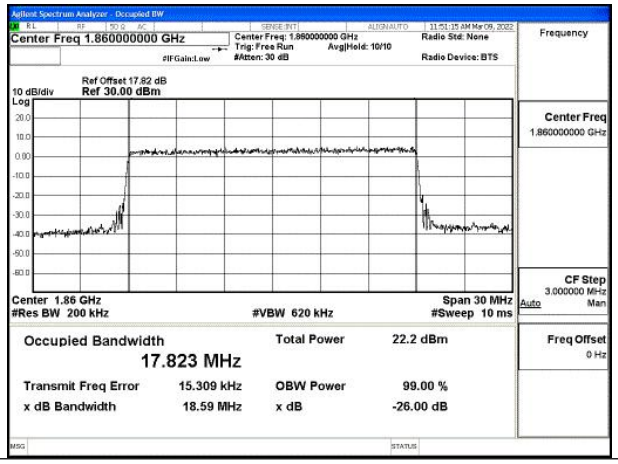

Fig.16

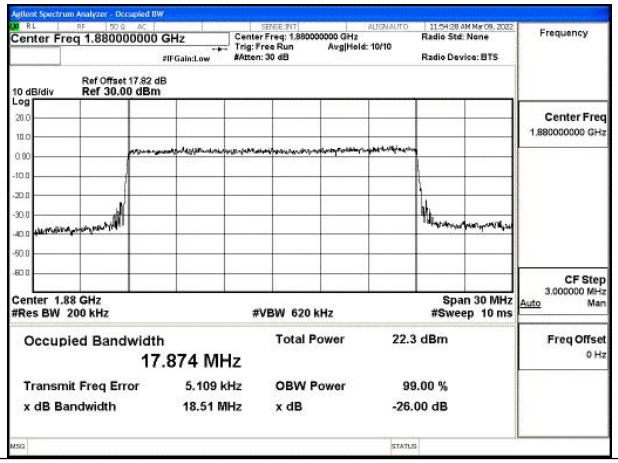

Fig.17

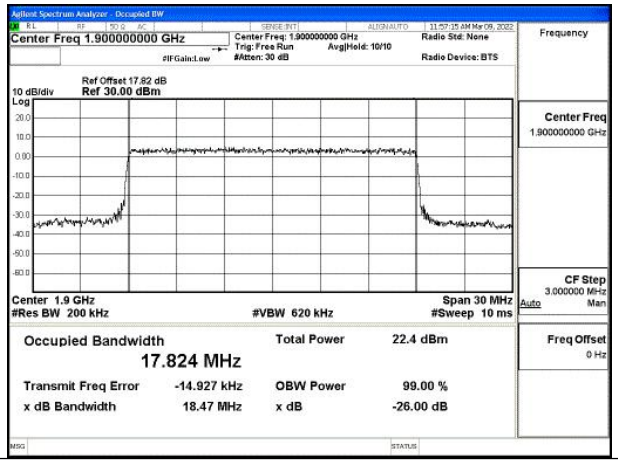

Fig.18

Test Mode: 16QAM

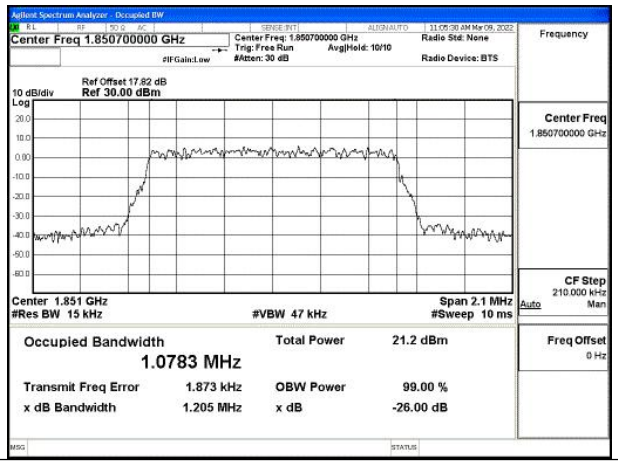

Fig.19

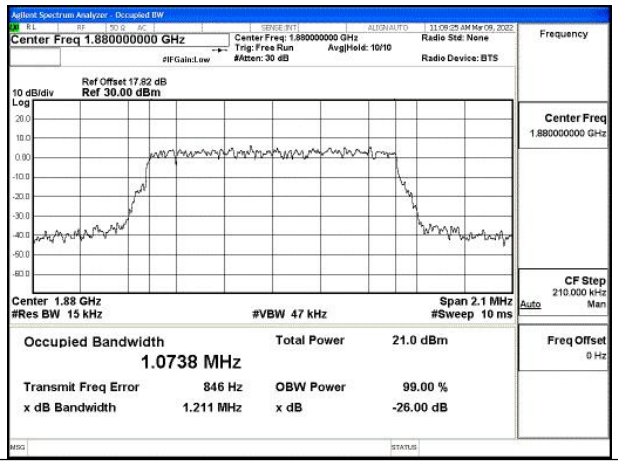

Fig.20

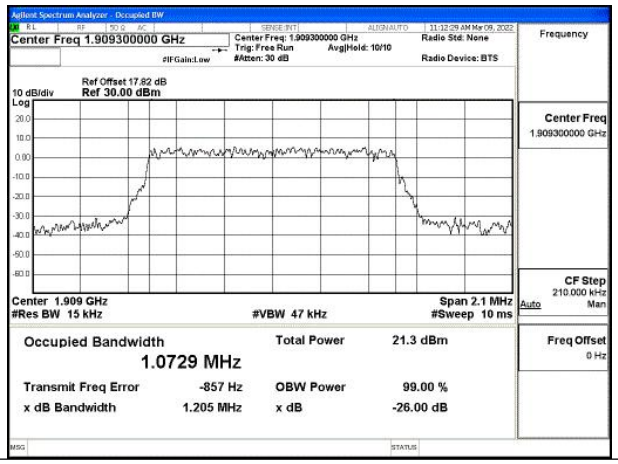

Fig.21

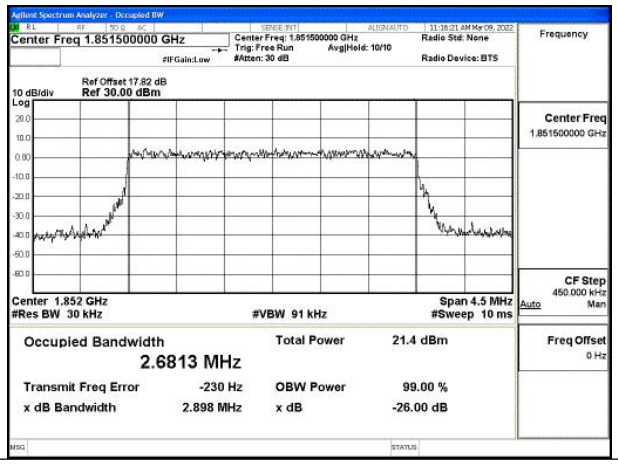

Fig.22

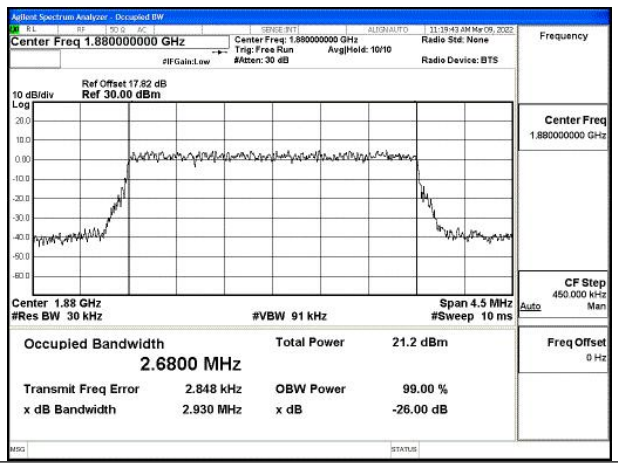

Fig.23

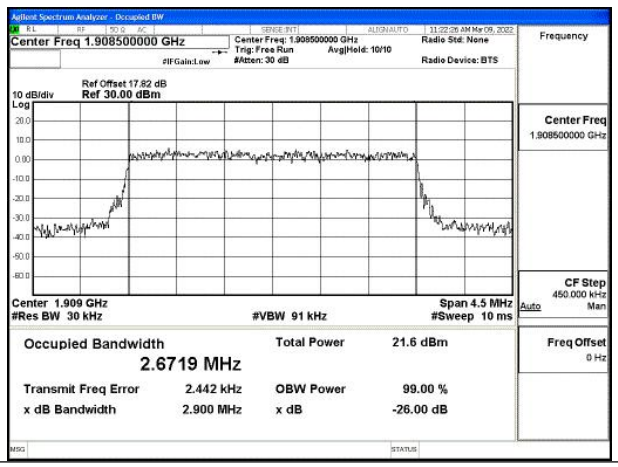

Fig.24

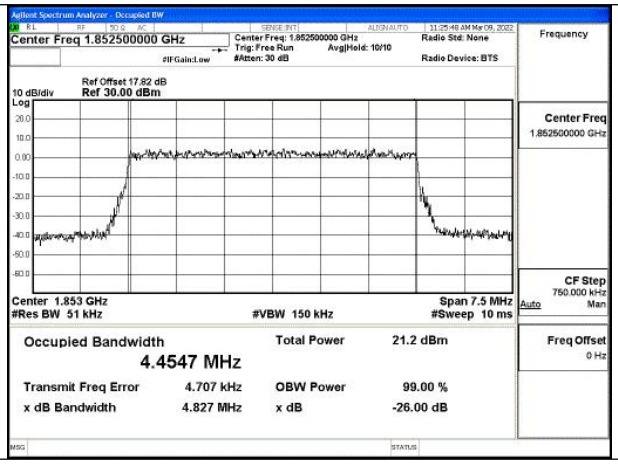

Fig.25

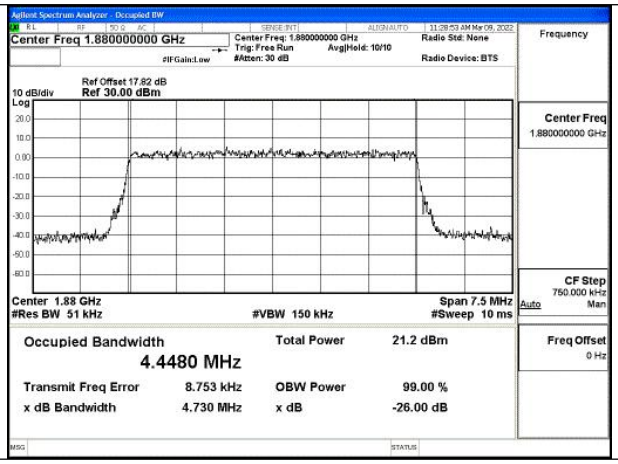

Fig.26

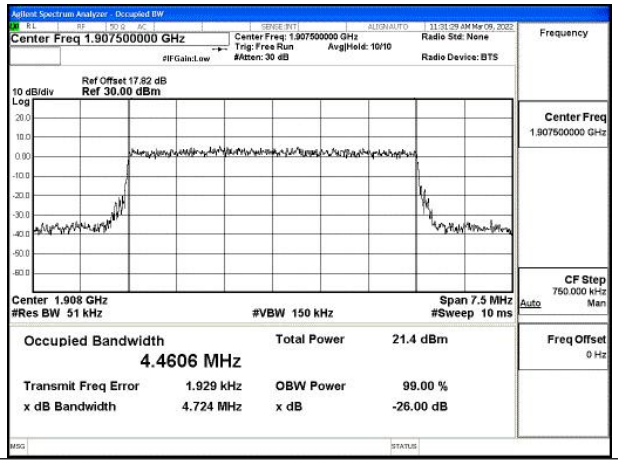

Fig.27

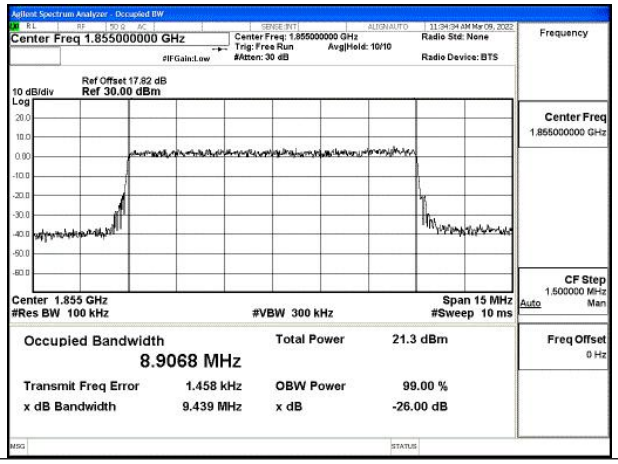

Fig.28

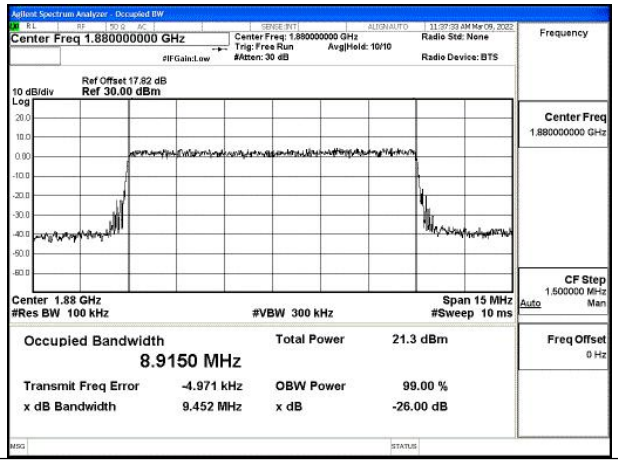

Fig.29

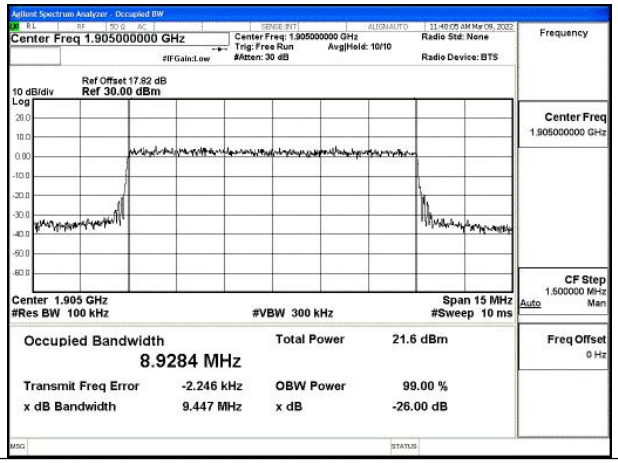

Fig.30

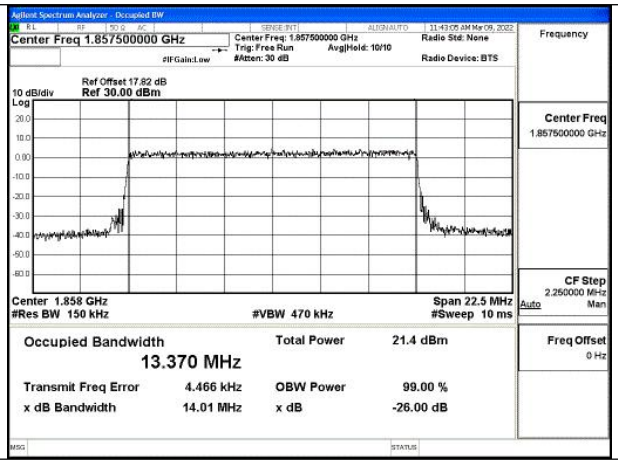

Fig.31

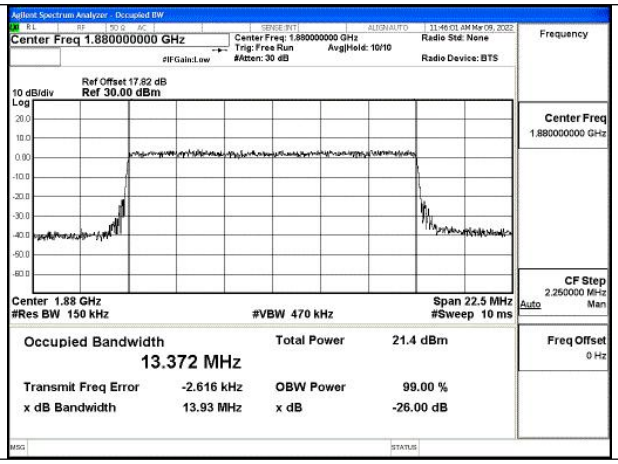

Fig.32

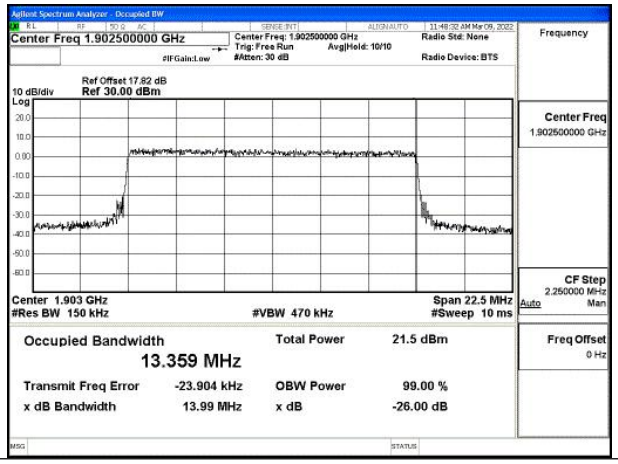

Fig.33

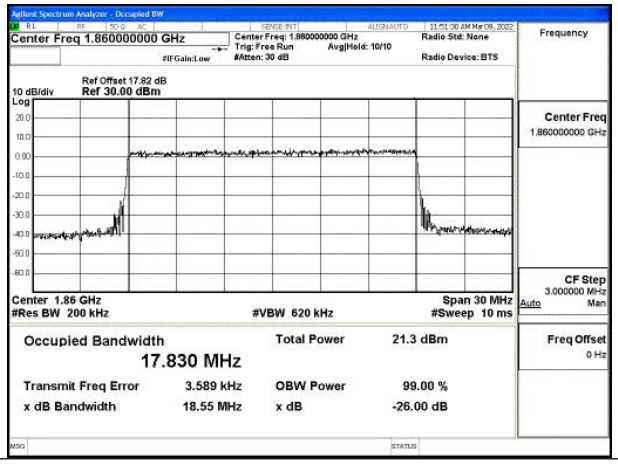

Fig.34

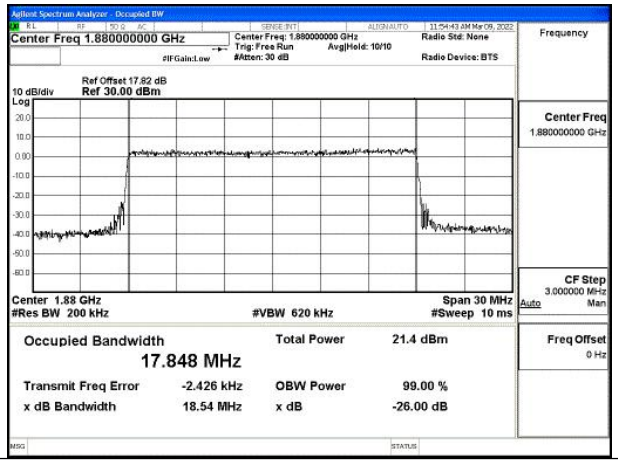

Fig.35

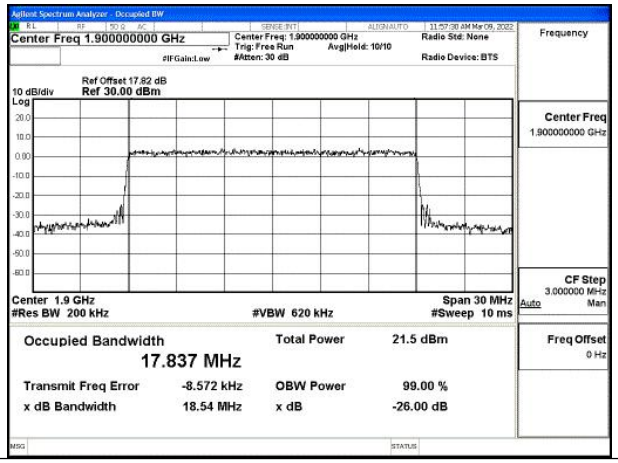

Fig.36

Test Mode: 64QAM

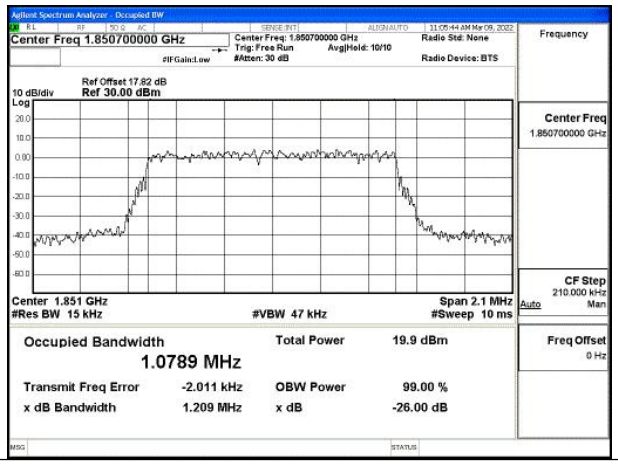

Fig.37

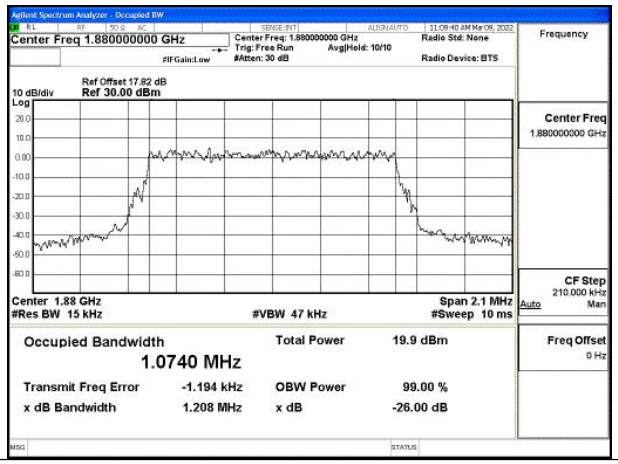

Fig.38

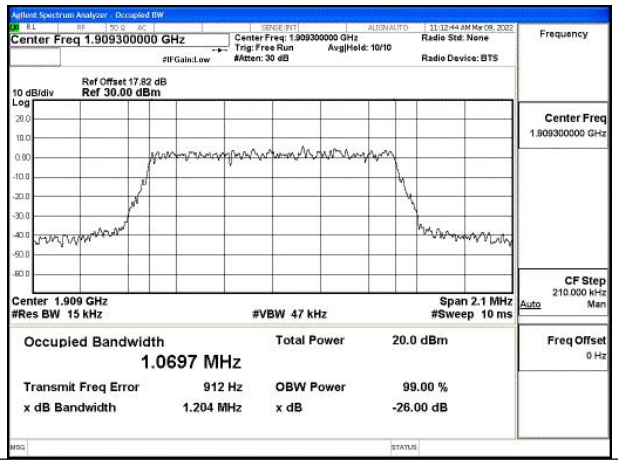

Fig.39

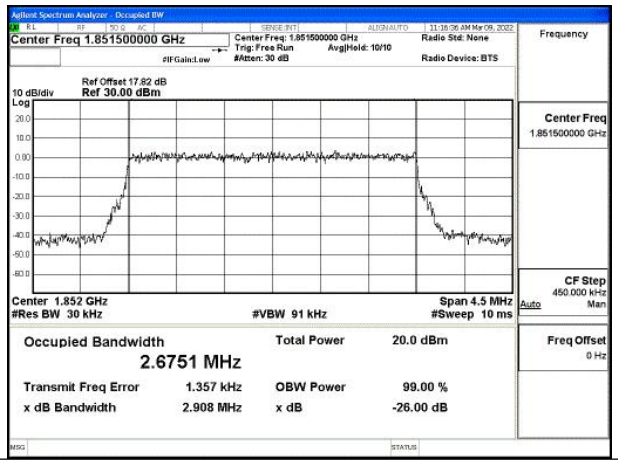

Fig.40

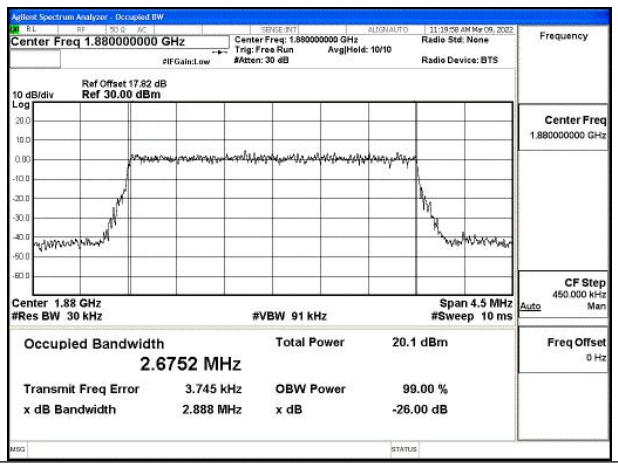

Fig.41

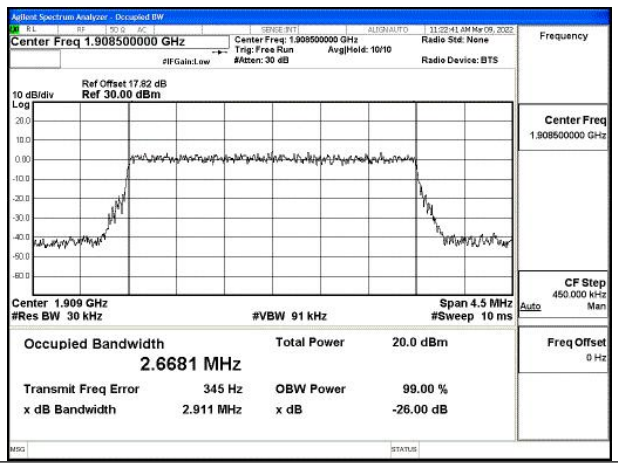

Fig.42

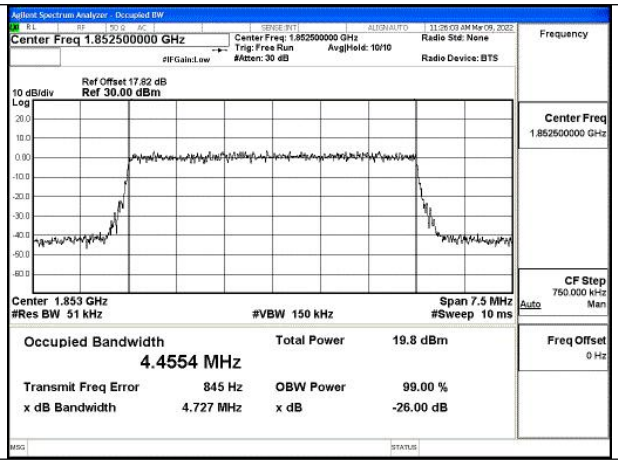

Fig.43

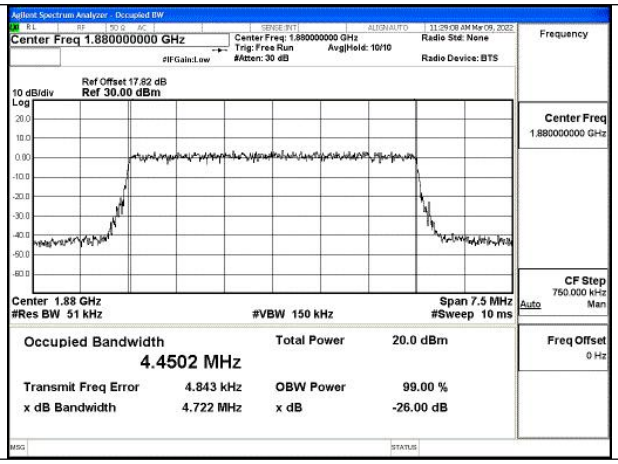

Fig.44

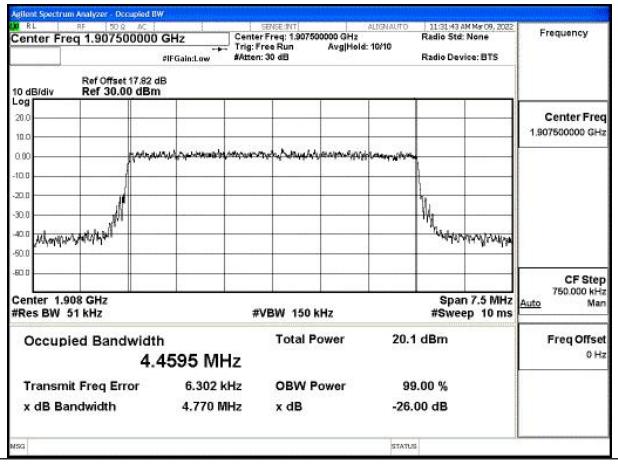

Fig.45

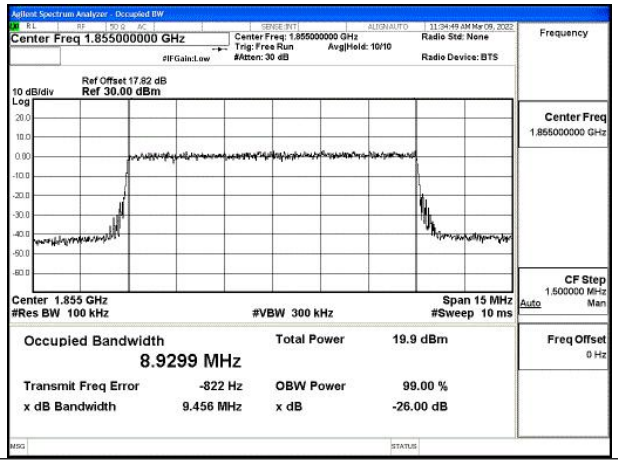

Fig.46

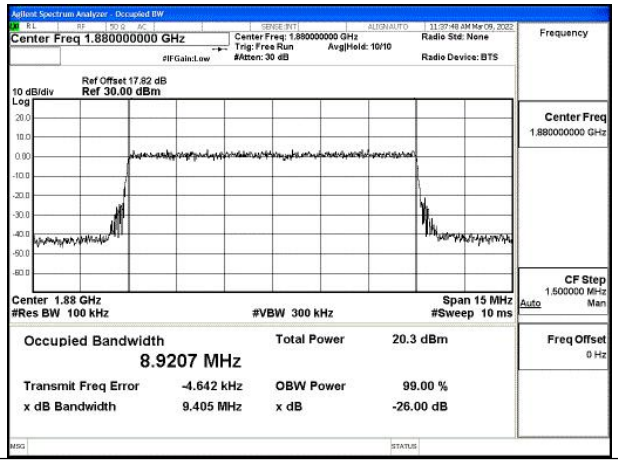

Fig.47

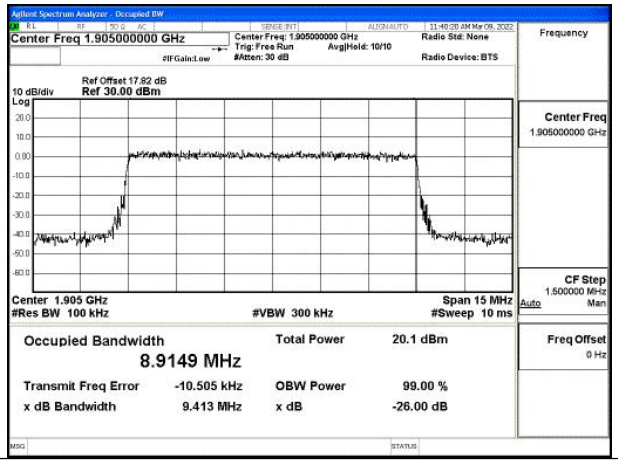

Fig.48

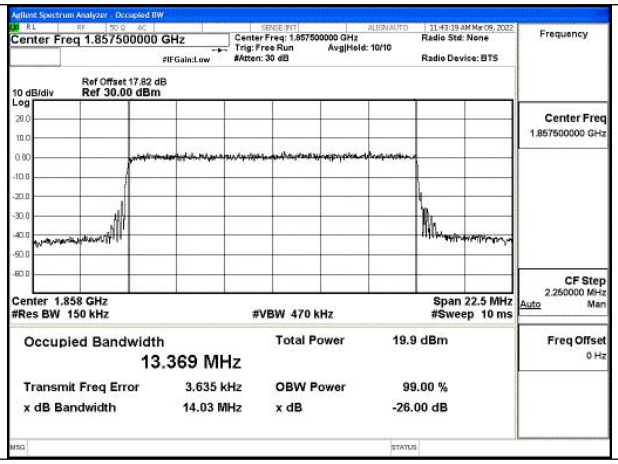

Fig.49

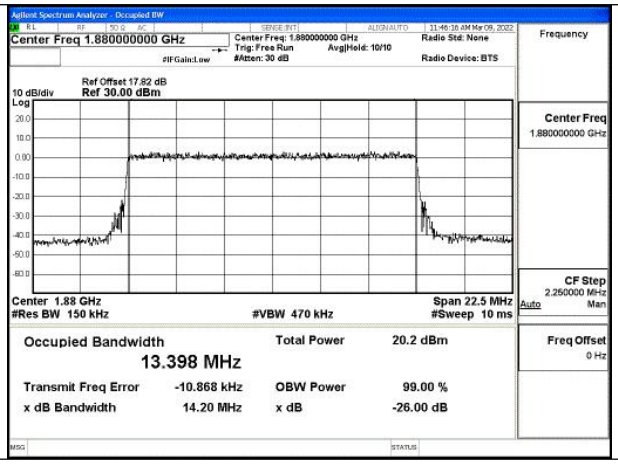

Fig.50

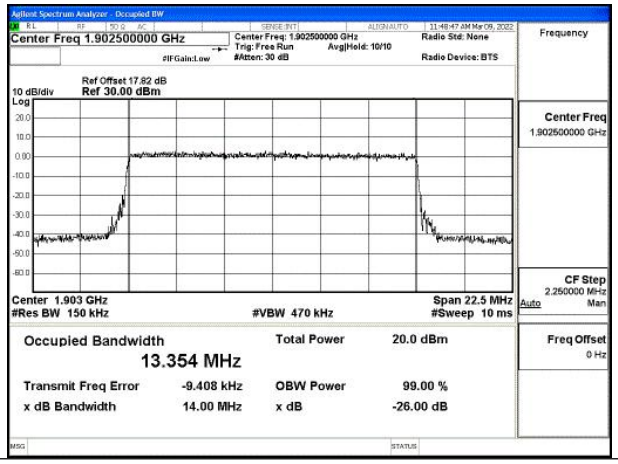

Fig.51

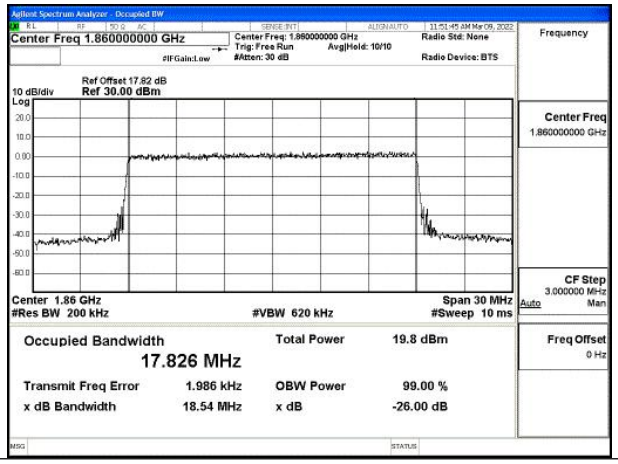

Fig.52

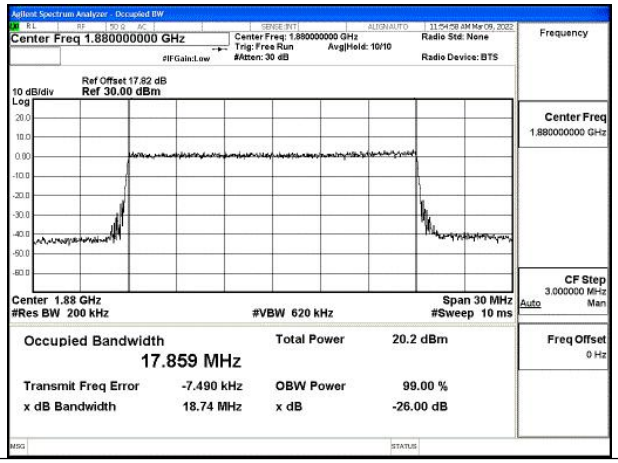

Fig.53

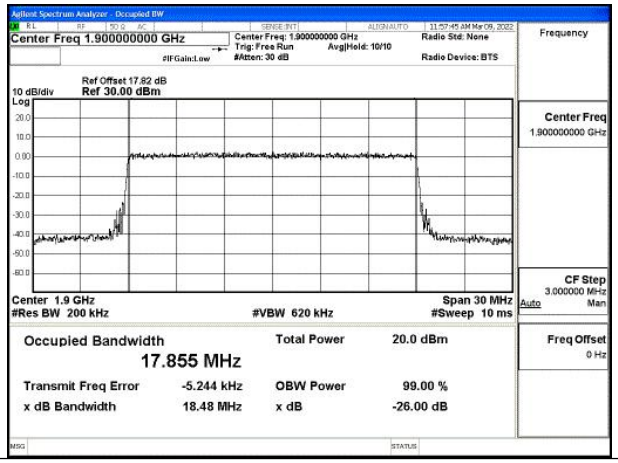

Fig.54

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	1.220	Fig.1
2	QPSK	1880	18900	1.4	6	0	1.210	Fig.2
2	QPSK	1909.3	19193	1.4	6	0	1.210	Fig.3
2	QPSK	1851.5	18615	3	15	0	2.890	Fig.4
2	QPSK	1880	18900	3	15	0	2.920	Fig.5
2	QPSK	1908.5	19185	3	15	0	2.930	Fig.6
2	QPSK	1852.5	18625	5	25	0	4.800	Fig.7
2	QPSK	1880	18900	5	25	0	4.770	Fig.8
2	QPSK	1907.5	19175	5	25	0	4.730	Fig.9
2	QPSK	1855	18650	10	50	0	9.280	Fig.10
2	QPSK	1880	18900	10	50	0	9.350	Fig.11
2	QPSK	1905	19150	10	50	0	9.330	Fig.12
2	QPSK	1857.5	18675	15	75	0	13.900	Fig.13
2	QPSK	1880	18900	15	75	0	13.940	Fig.14
2	QPSK	1902.5	19125	15	75	0	13.890	Fig.15
2	QPSK	1860	18700	20	100	0	18.590	Fig.16
2	QPSK	1880	18900	20	100	0	18.510	Fig.17
2	QPSK	1900	19100	20	100	0	18.470	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	1.210	Fig.19
2	16QAM	1880	18900	1.4	6	0	1.210	Fig.20
2	16QAM	1909.3	19193	1.4	6	0	1.210	Fig.21
2	16QAM	1851.5	18615	3	15	0	2.900	Fig.22
2	16QAM	1880	18900	3	15	0	2.930	Fig.23
2	16QAM	1908.5	19185	3	15	0	2.900	Fig.24
2	16QAM	1852.5	18625	5	25	0	4.830	Fig.25
2	16QAM	1880	18900	5	25	0	4.730	Fig.26
2	16QAM	1907.5	19175	5	25	0	4.720	Fig.27
2	16QAM	1855	18650	10	50	0	9.440	Fig.28
2	16QAM	1880	18900	10	50	0	9.450	Fig.29
2	16QAM	1905	19150	10	50	0	9.450	Fig.30
2	16QAM	1857.5	18675	15	75	0	14.010	Fig.31
2	16QAM	1880	18900	15	75	0	13.930	Fig.32
2	16QAM	1902.5	19125	15	75	0	13.990	Fig.33
2	16QAM	1860	18700	20	100	0	18.550	Fig.34
2	16QAM	1880	18900	20	100	0	18.540	Fig.35
2	16QAM	1900	19100	20	100	0	18.540	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	1.210	Fig.37
2	64QAM	1880	18900	1.4	6	0	1.210	Fig.38
2	64QAM	1909.3	19193	1.4	6	0	1.200	Fig.39
2	64QAM	1851.5	18615	3	15	0	2.910	Fig.40
2	64QAM	1880	18900	3	15	0	2.890	Fig.41
2	64QAM	1908.5	19185	3	15	0	2.910	Fig.42
2	64QAM	1852.5	18625	5	25	0	4.730	Fig.43
2	64QAM	1880	18900	5	25	0	4.720	Fig.44
2	64QAM	1907.5	19175	5	25	0	4.770	Fig.45
2	64QAM	1855	18650	10	50	0	9.460	Fig.46
2	64QAM	1880	18900	10	50	0	9.400	Fig.47
2	64QAM	1905	19150	10	50	0	9.410	Fig.48
2	64QAM	1857.5	18675	15	75	0	14.030	Fig.49
2	64QAM	1880	18900	15	75	0	14.200	Fig.50
2	64QAM	1902.5	19125	15	75	0	14.000	Fig.51
2	64QAM	1860	18700	20	100	0	18.540	Fig.52
2	64QAM	1880	18900	20	100	0	18.740	Fig.53
2	64QAM	1900	19100	20	100	0	18.480	Fig.54

Test Mode: QPSK

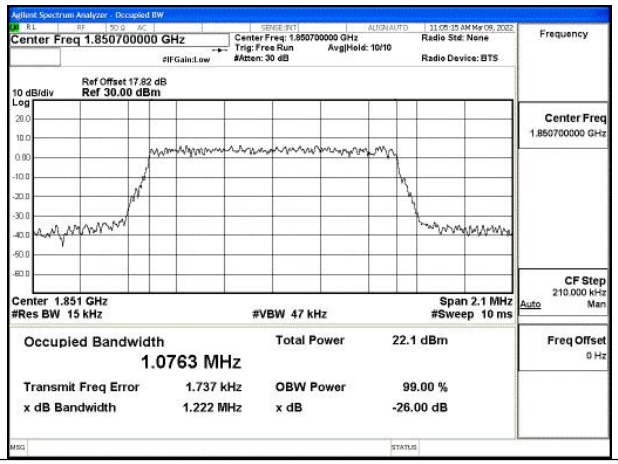

Fig.1

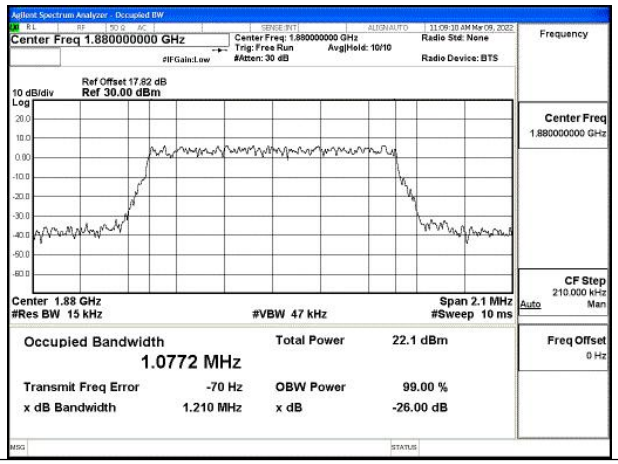

Fig.2

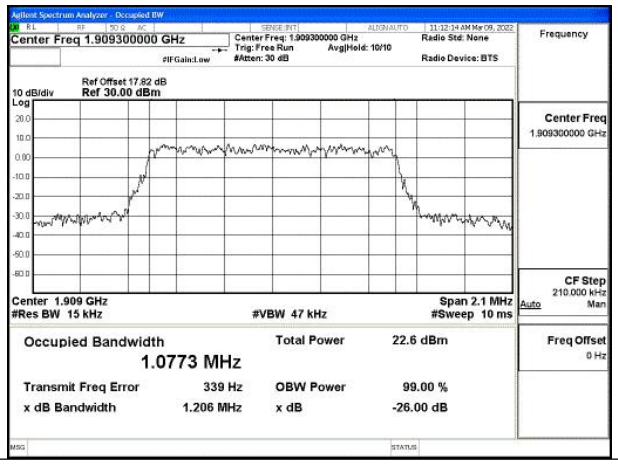

Fig.3

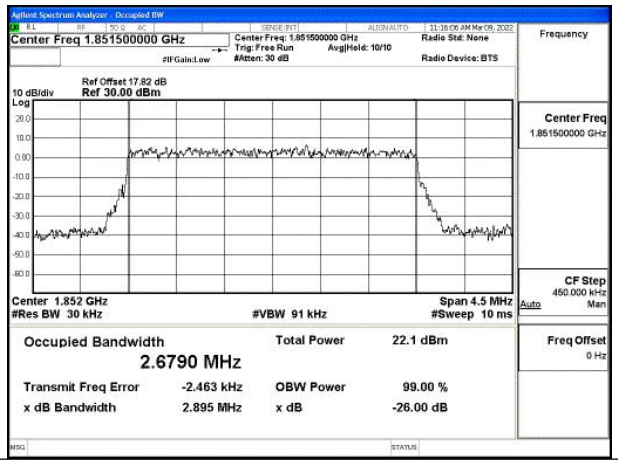

Fig.4

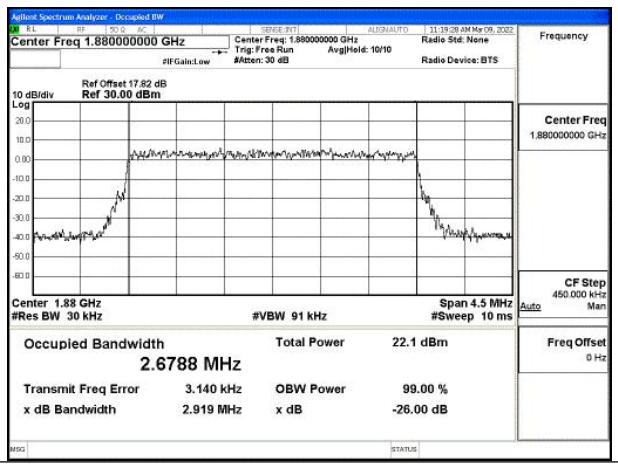

Fig.5

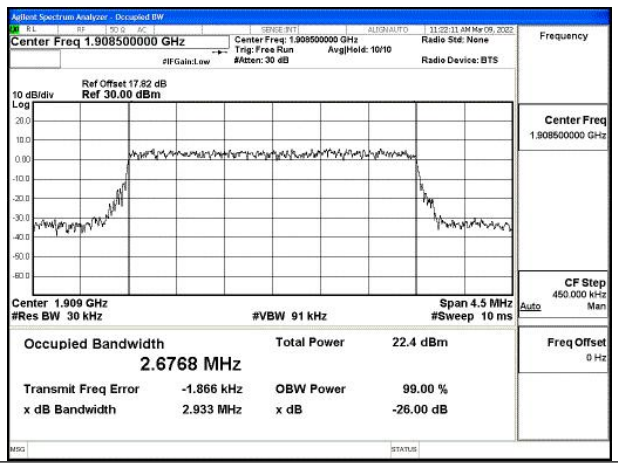

Fig.6

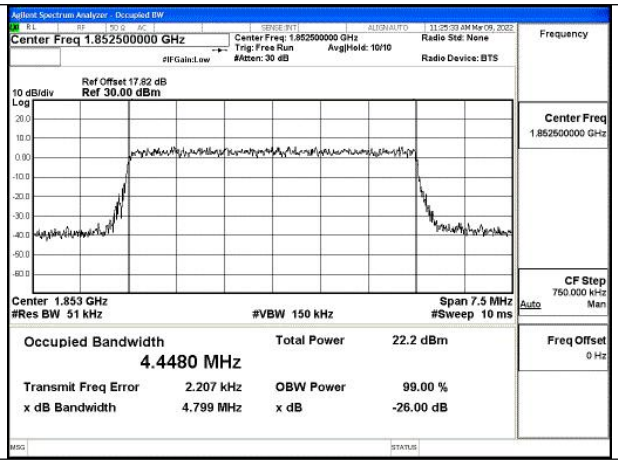

Fig.7

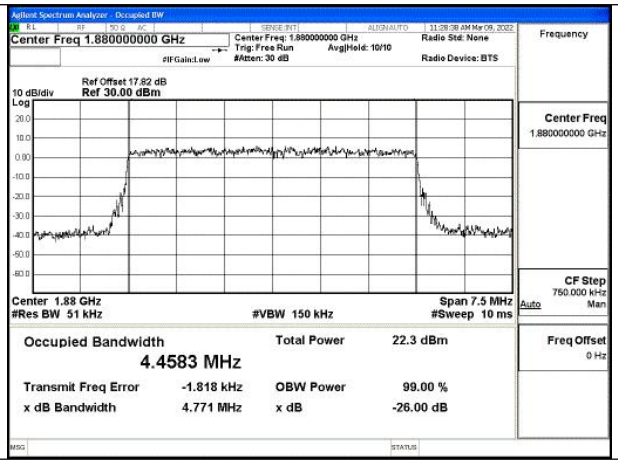

Fig.8

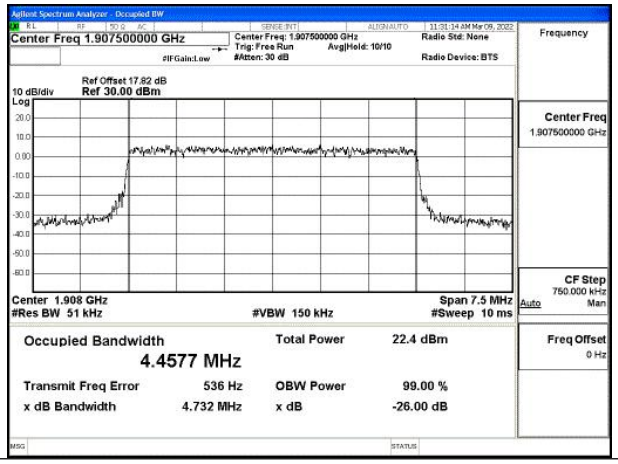

Fig.9

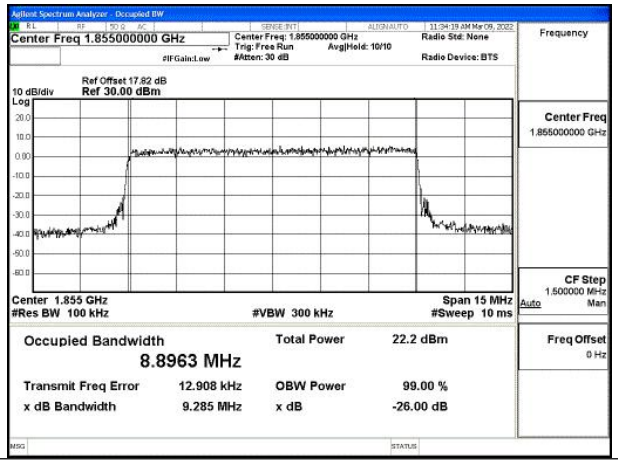

Fig.10

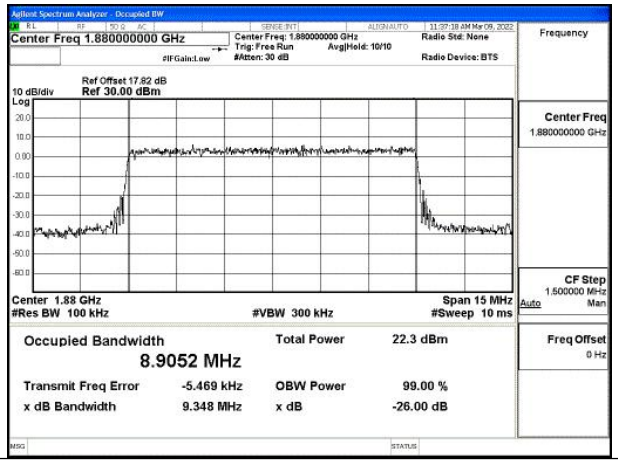

Fig.11

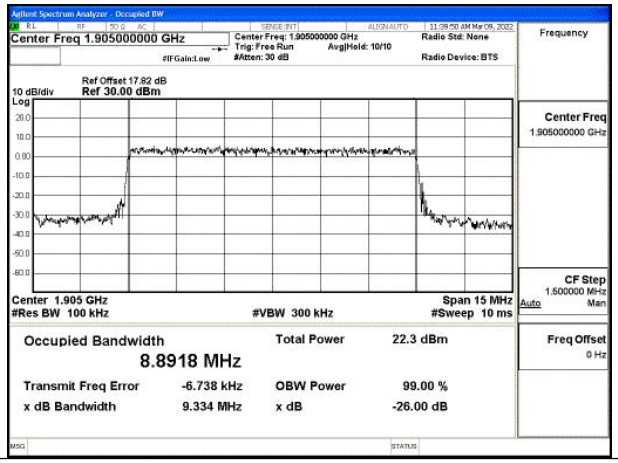

Fig.12

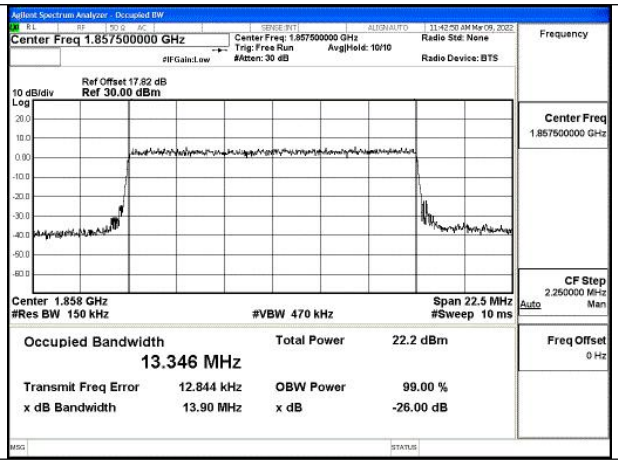

Fig.13

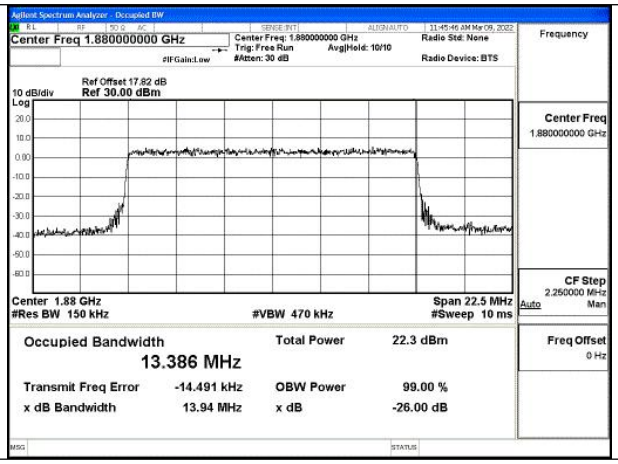

Fig.14

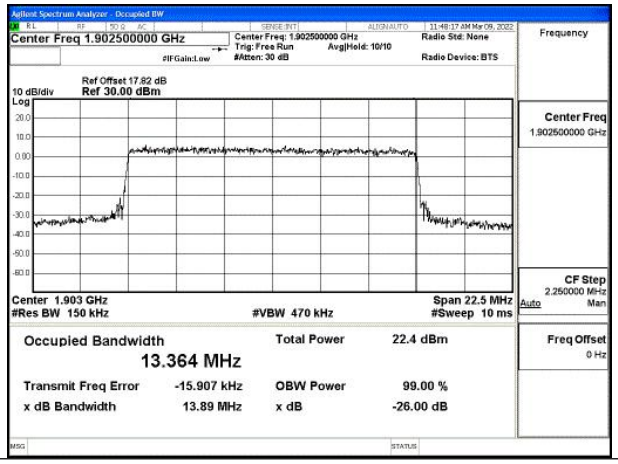

Fig.15

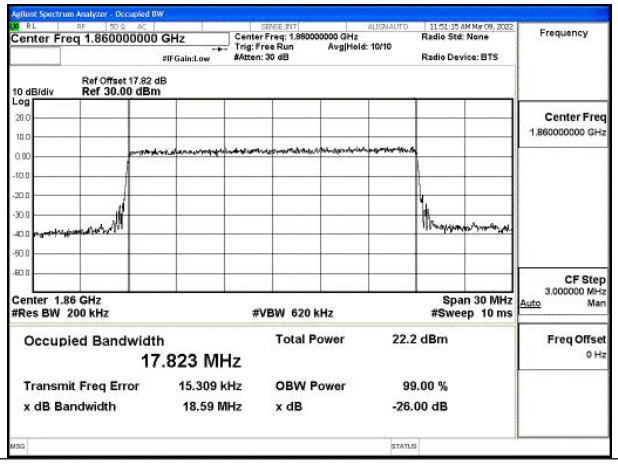

Fig.16

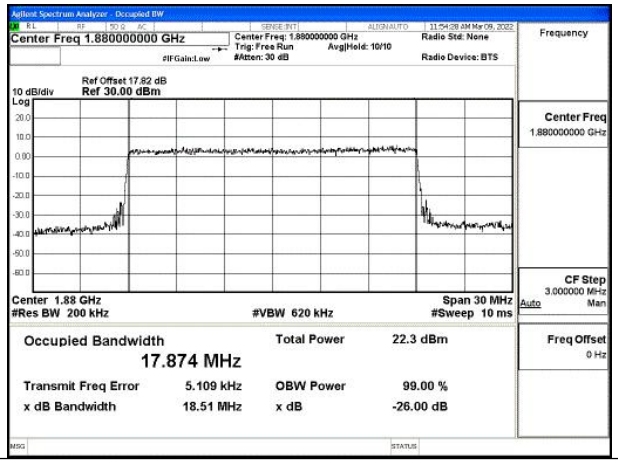

Fig.17

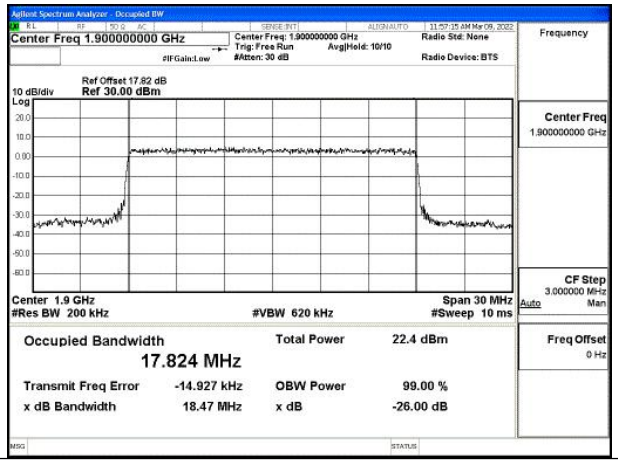

Fig.18

Test Mode: 16QAM

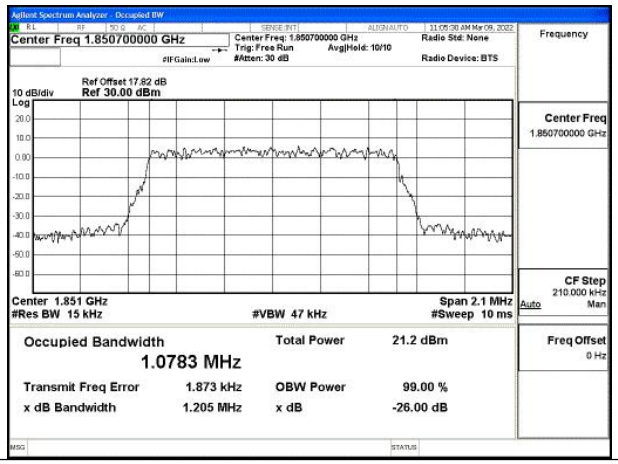

Fig.19

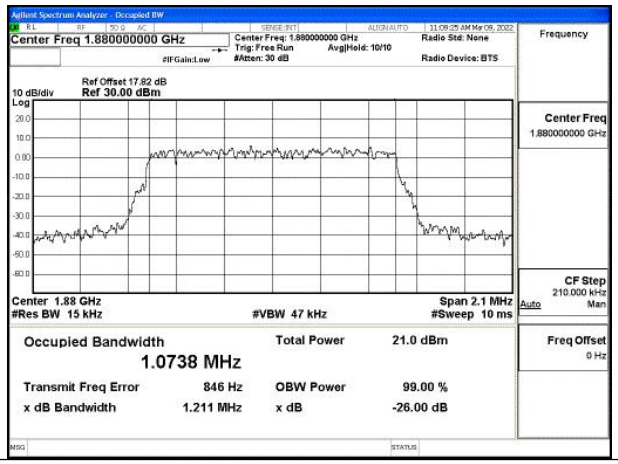

Fig.20

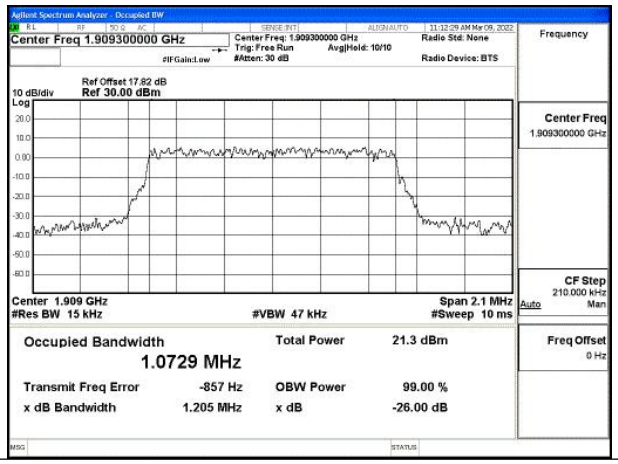

Fig.21

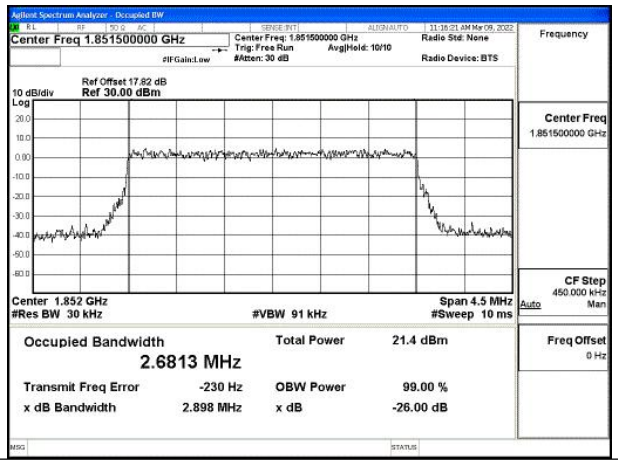

Fig.22

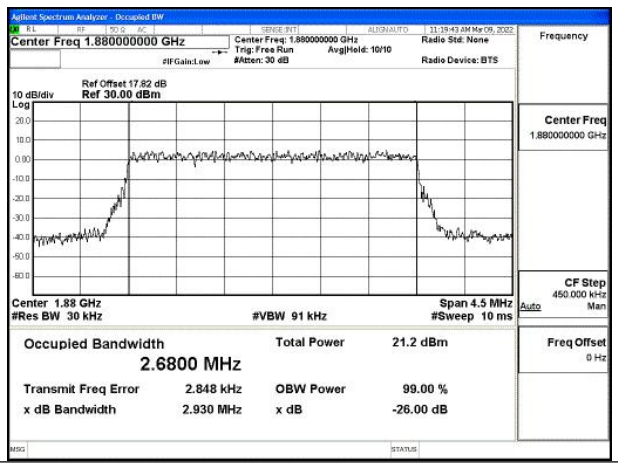

Fig.23

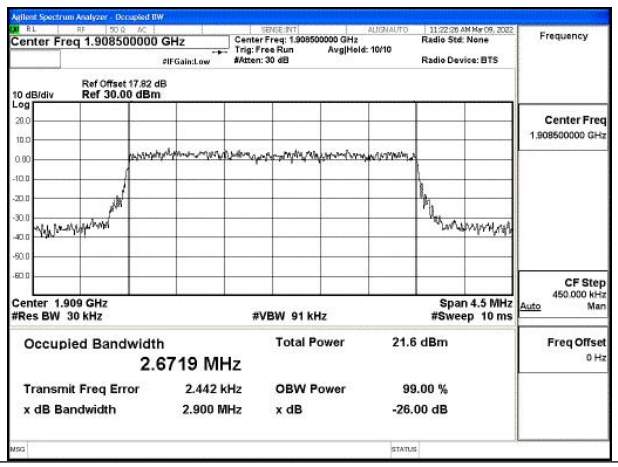

Fig.24

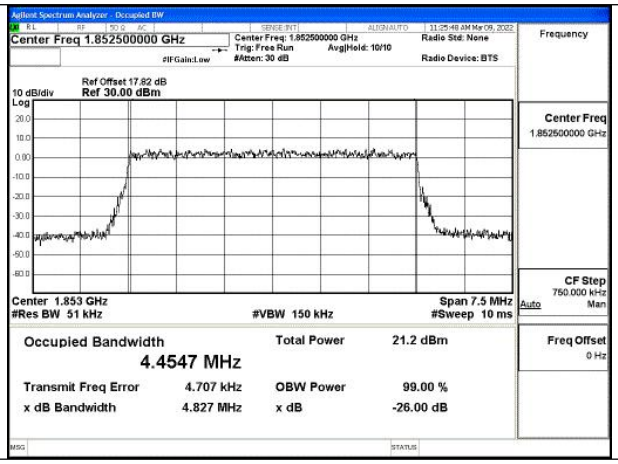

Fig.25

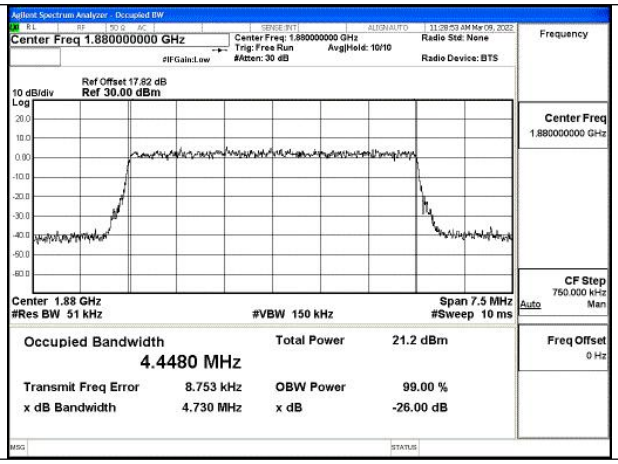

Fig.26

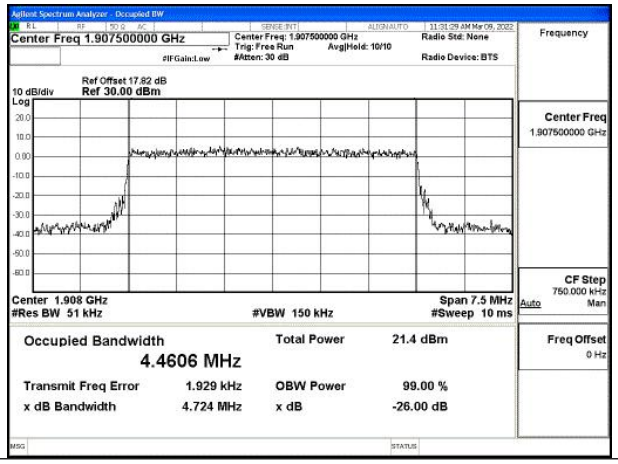

Fig.27

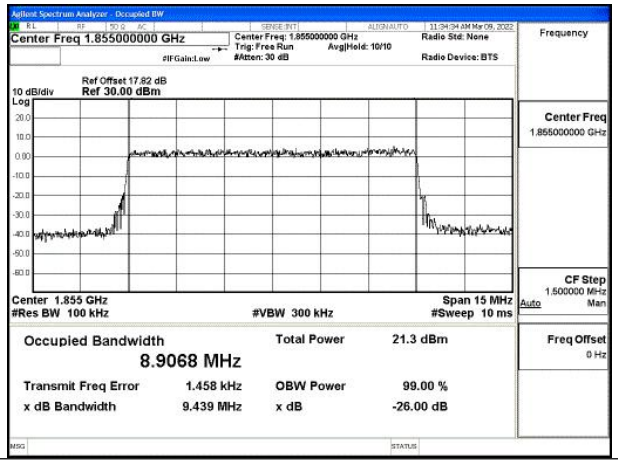

Fig.28

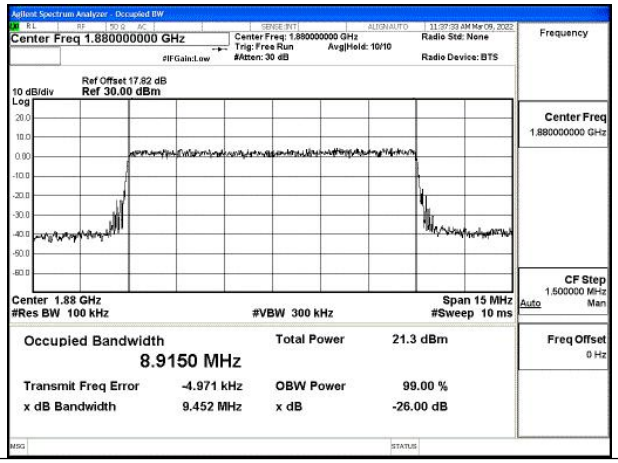

Fig.29

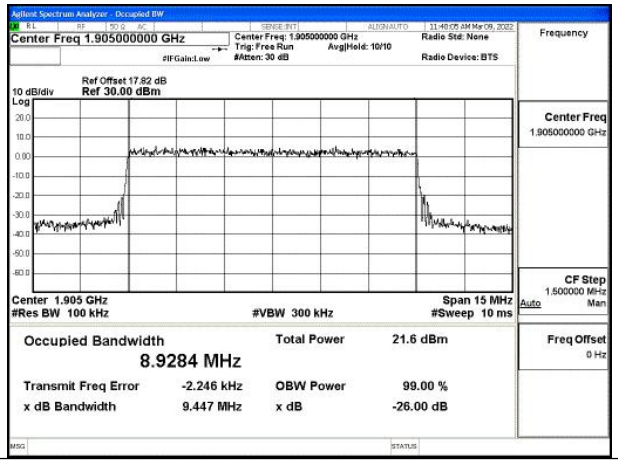

Fig.30

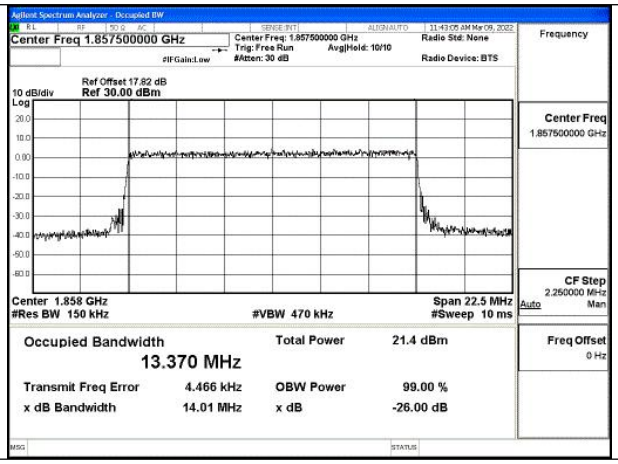

Fig.31

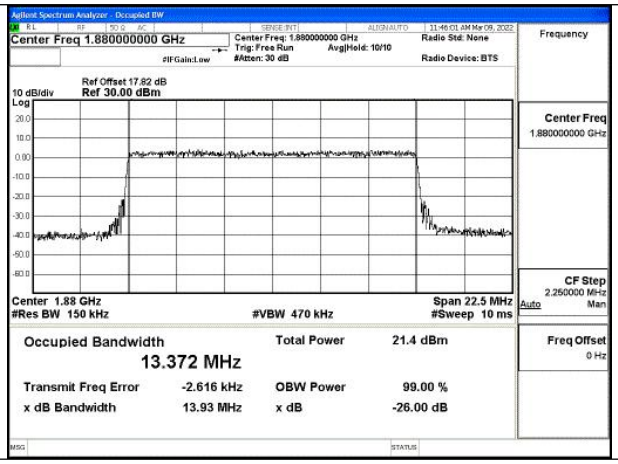

Fig.32

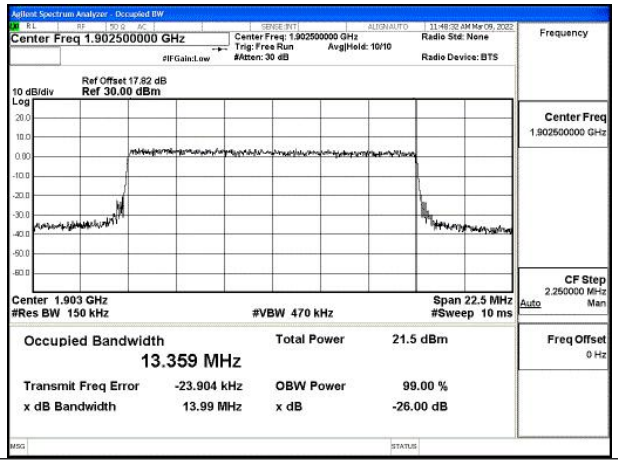

Fig.33

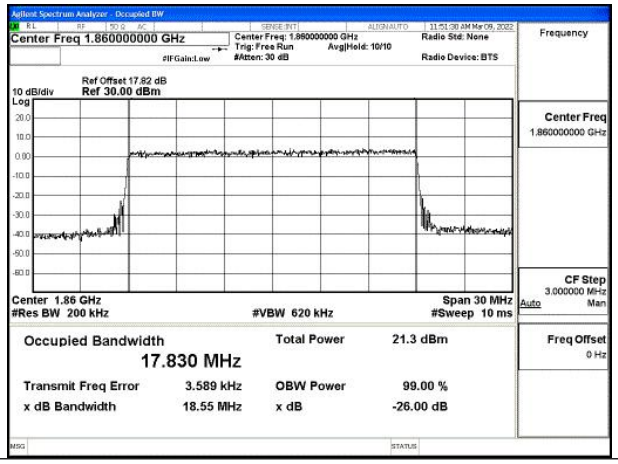

Fig.34

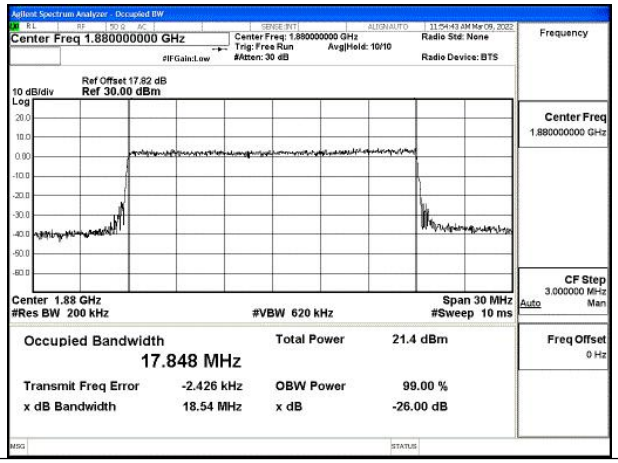

Fig.35

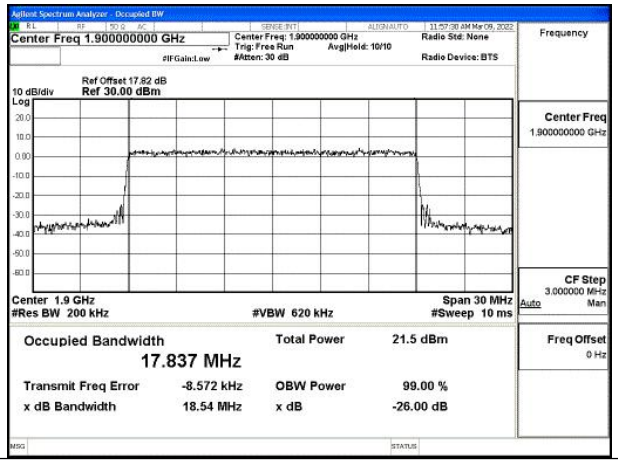

Fig.36

Test Mode: 64QAM

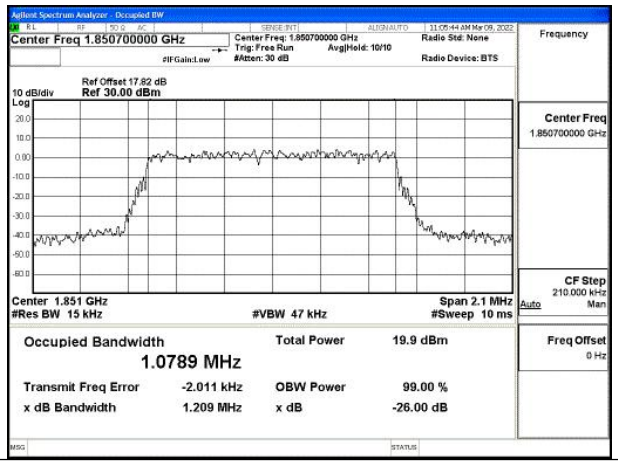

Fig.37

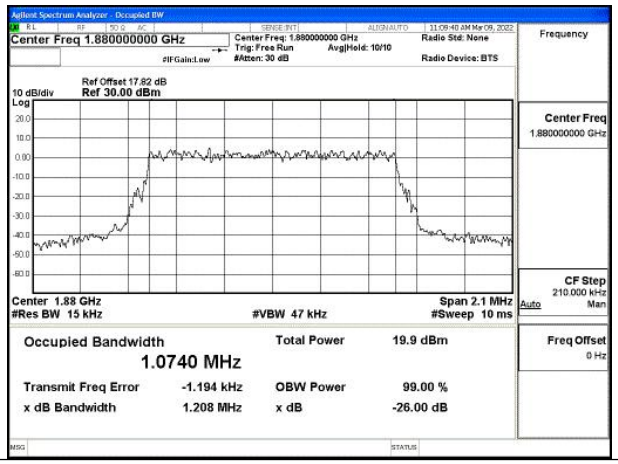

Fig.38

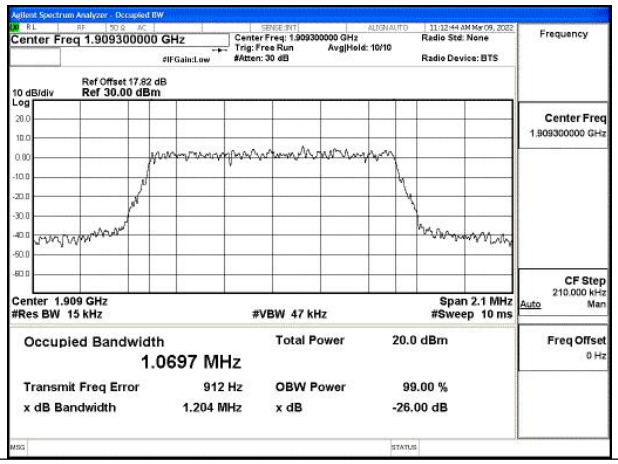

Fig.39

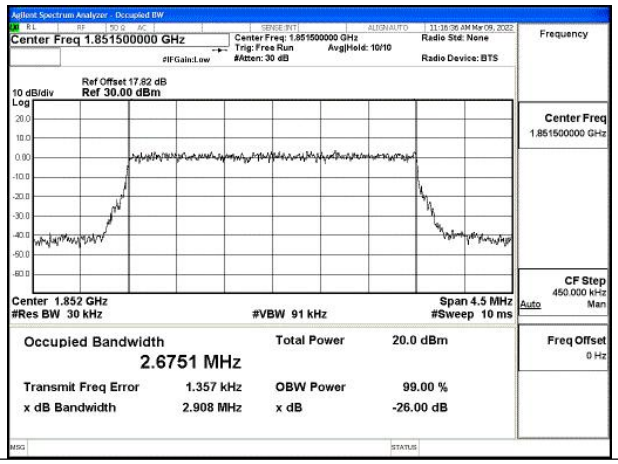

Fig.40

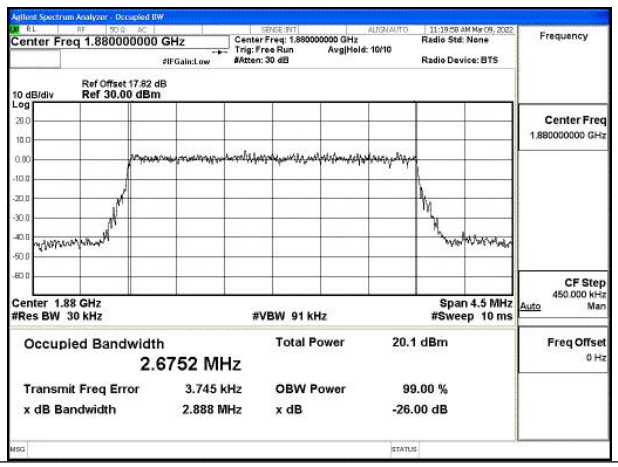

Fig.41

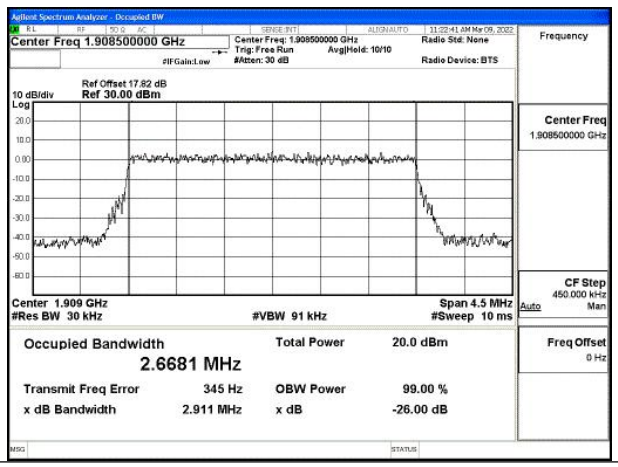

Fig.42

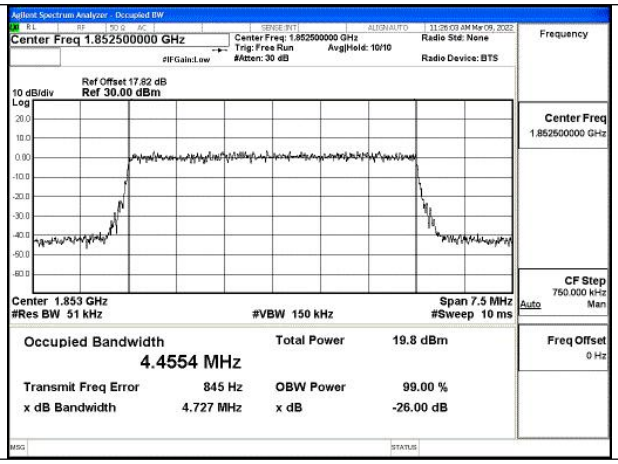

Fig.43

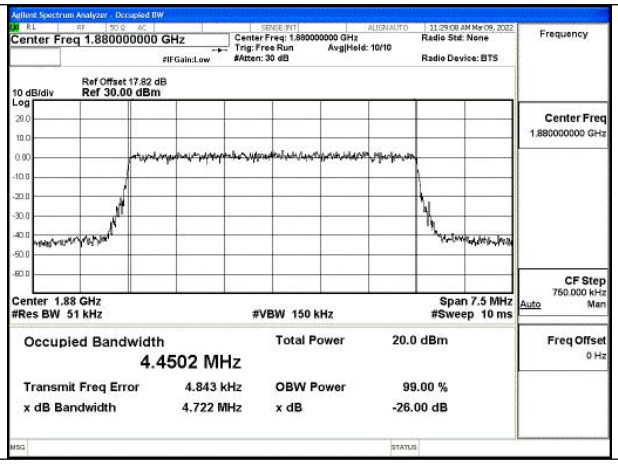

Fig.44

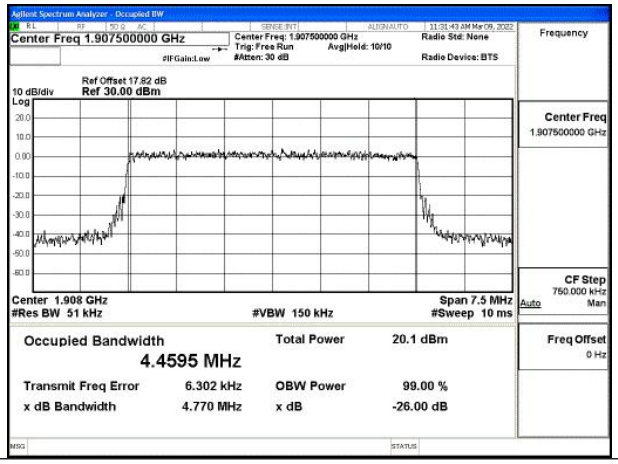

Fig.45

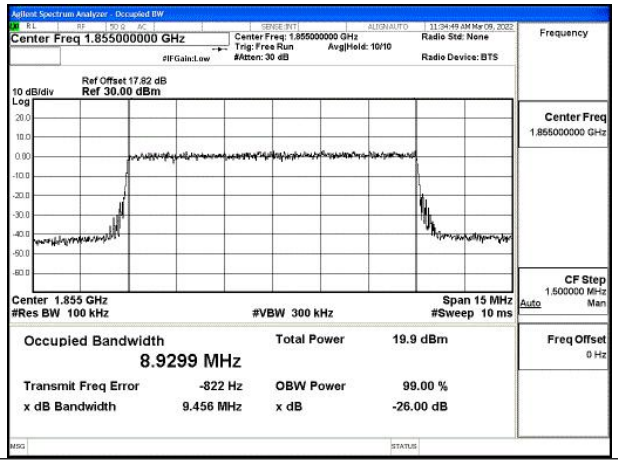

Fig.46

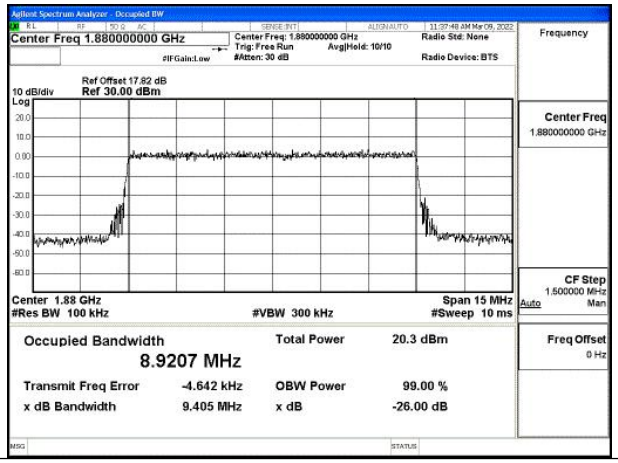

Fig.47

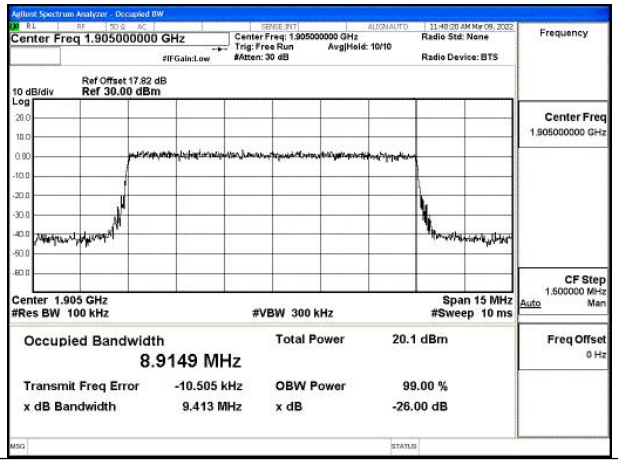

Fig.48

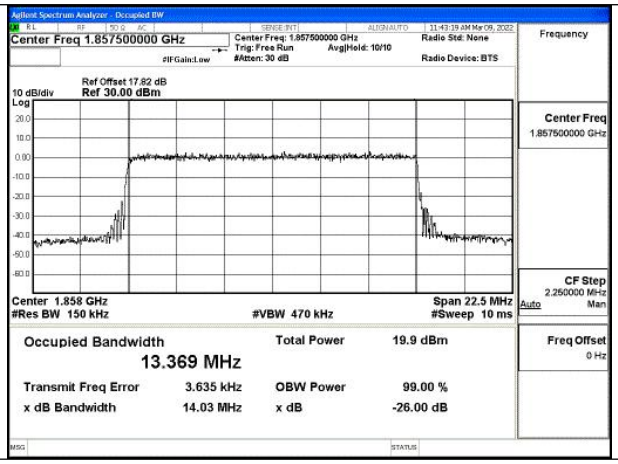

Fig.49

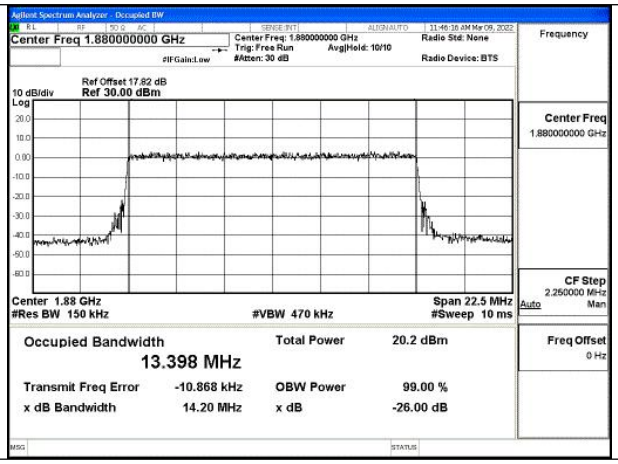

Fig.50

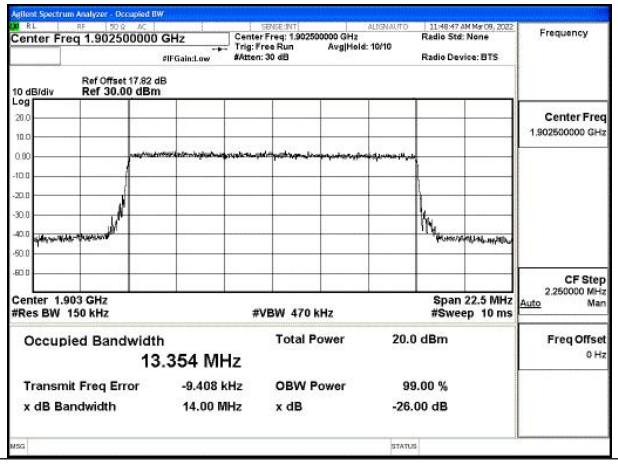

Fig.51

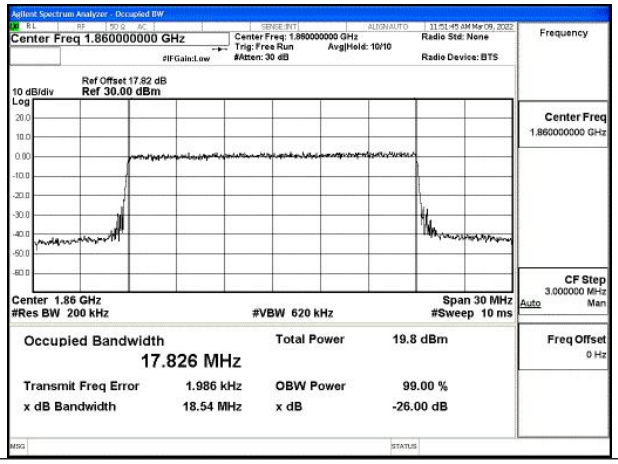

Fig.52

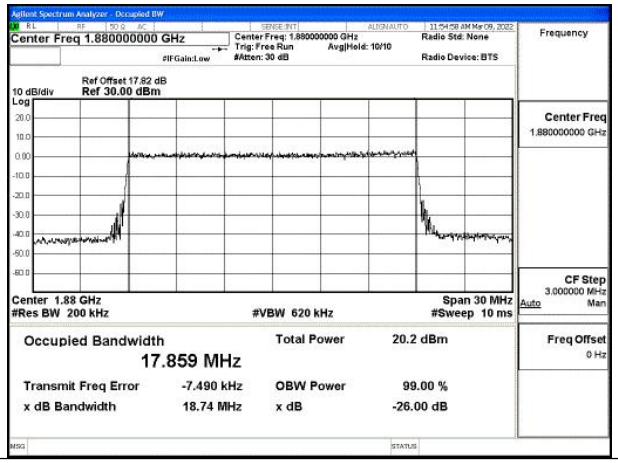

Fig.53

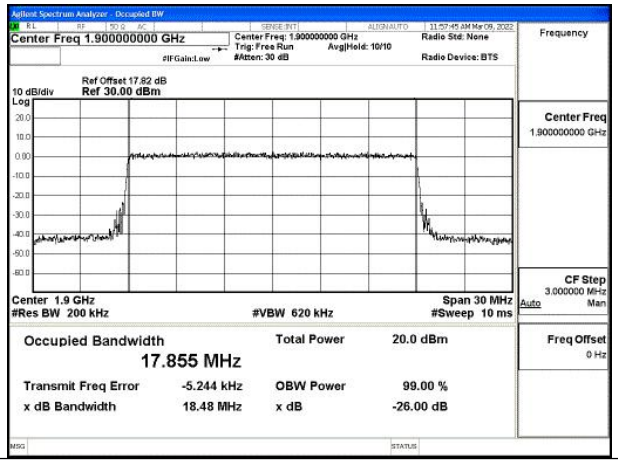

Fig.54

4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
2	1850.7	18607	1.4	1	5	Fig.1	Fig.2	Fig.3
2	1850.7	18607	1.4	6	0	Fig.4	Fig.5	Fig.6
2	1880	18900	1.4	1	5	Fig.7	Fig.8	Fig.9
2	1880	18900	1.4	6	0	Fig.10	Fig.11	Fig.12
2	1909.3	19193	1.4	1	5	Fig.13	Fig.14	Fig.15
2	1909.3	19193	1.4	6	0	Fig.16	Fig.17	Fig.18
2	1851.5	18615	3	1	14	Fig.19	Fig.20	Fig.21
2	1851.5	18615	3	15	0	Fig.22	Fig.23	Fig.24
2	1880	18900	3	1	14	Fig.25	Fig.26	Fig.27
2	1880	18900	3	15	0	Fig.28	Fig.29	Fig.30
2	1908.5	19185	3	1	14	Fig.31	Fig.32	Fig.33
2	1908.5	19185	3	15	0	Fig.34	Fig.35	Fig.36
2	1852.5	18625	5	1	24	Fig.37	Fig.38	Fig.39
2	1852.5	18625	5	25	0	Fig.40	Fig.41	Fig.42
2	1880	18900	5	1	24	Fig.43	Fig.44	Fig.45
2	1880	18900	5	25	0	Fig.46	Fig.47	Fig.48
2	1907.5	19175	5	1	24	Fig.49	Fig.50	Fig.51
2	1907.5	19175	5	25	0	Fig.52	Fig.53	Fig.54
2	1855	18650	10	1	49	Fig.55	Fig.56	Fig.57
2	1855	18650	10	50	0	Fig.58	Fig.59	Fig.60
2	1880	18900	10	1	49	Fig.61	Fig.62	Fig.63
2	1880	18900	10	50	0	Fig.64	Fig.65	Fig.66
2	1905	19150	10	1	49	Fig.67	Fig.68	Fig.69
2	1905	19150	10	50	0	Fig.70	Fig.71	Fig.72
2	1857.5	18675	15	1	74	Fig.73	Fig.74	Fig.75
2	1857.5	18675	15	75	0	Fig.76	Fig.77	Fig.78
2	1880	18900	15	1	74	Fig.79	Fig.80	Fig.81
2	1880	18900	15	75	0	Fig.82	Fig.83	Fig.84
2	1902.5	19125	15	1	74	Fig.85	Fig.86	Fig.87
2	1902.5	19125	15	75	0	Fig.88	Fig.89	Fig.90
2	1860	18700	20	1	99	Fig.91	Fig.92	Fig.93
2	1860	18700	20	100	0	Fig.94	Fig.95	Fig.96
2	1880	18900	20	1	99	Fig.97	Fig.98	Fig.99
2	1880	18900	20	100	0	Fig.100	Fig.101	Fig.102
2	1900	19100	20	1	99	Fig.103	Fig.104	Fig.105
2	1900	19100	20	100	0	Fig.106	Fig.107	Fig.108

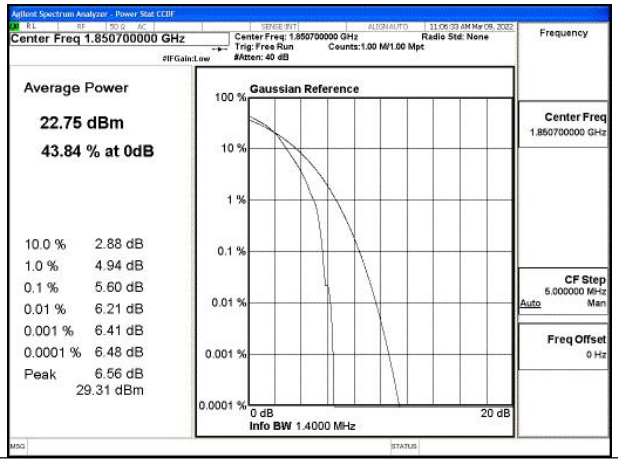

Fig.1

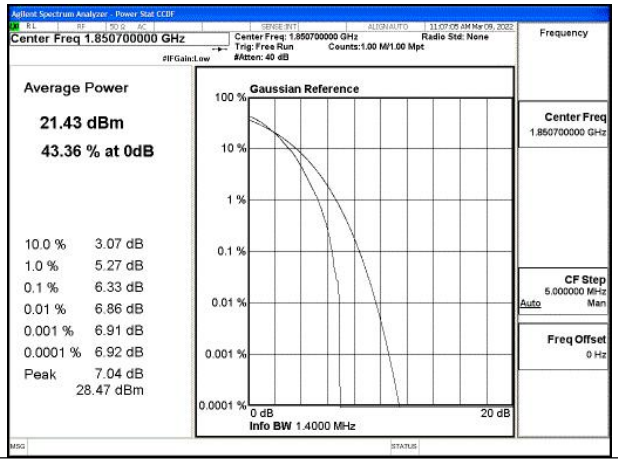

Fig.2

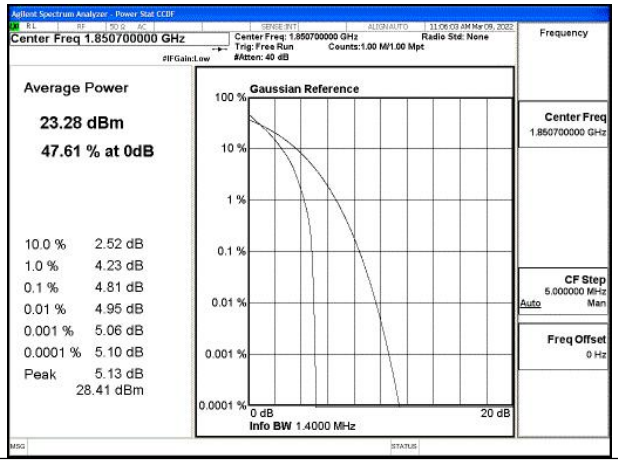

Fig.3

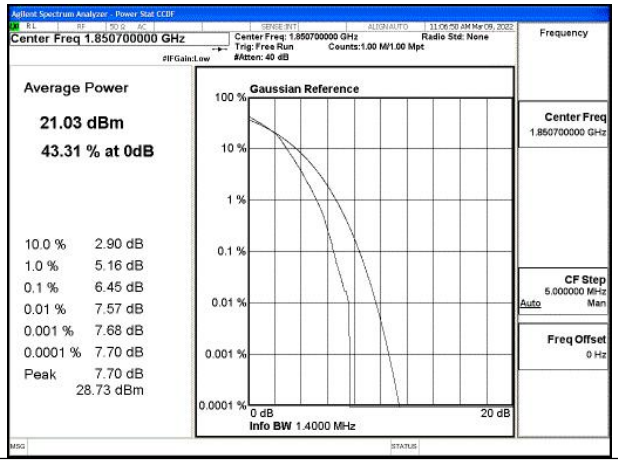

Fig.4

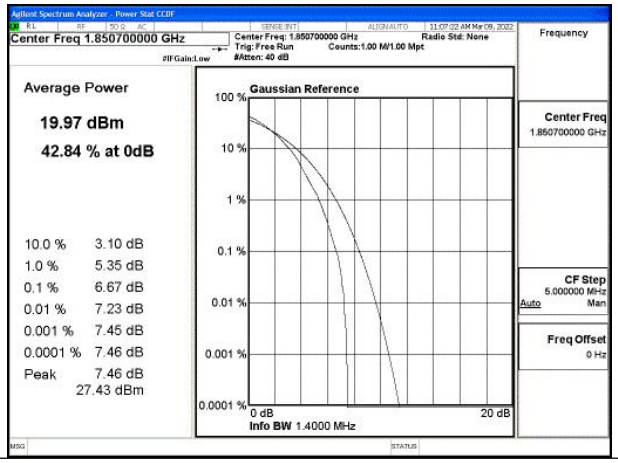

Fig.5

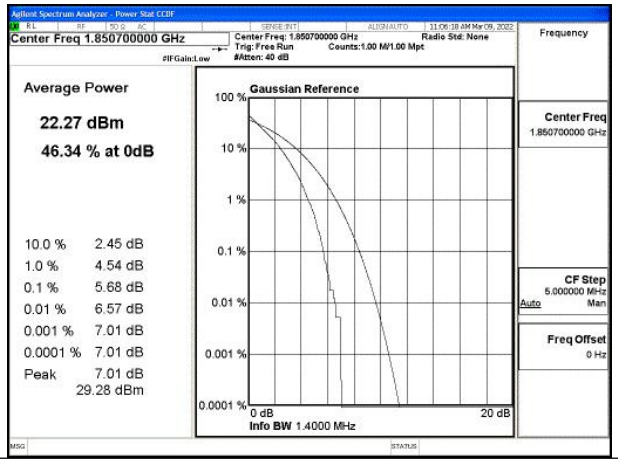

Fig.6

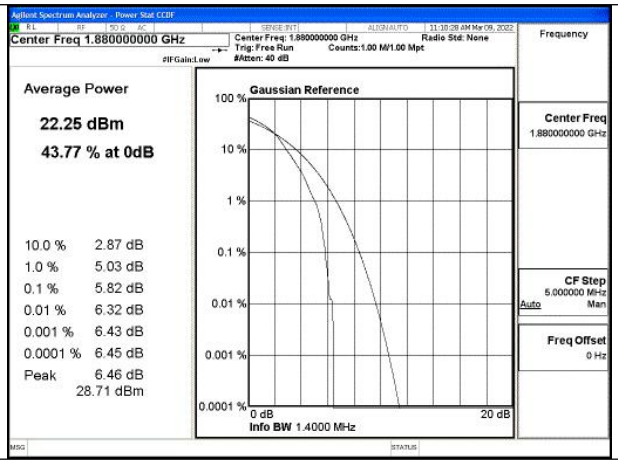

Fig.7

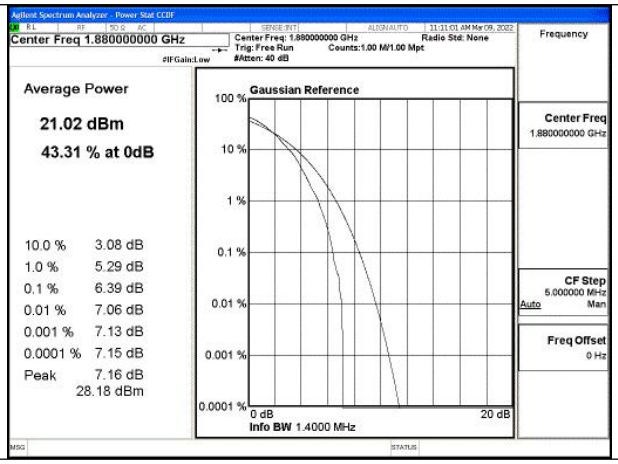

Fig.8

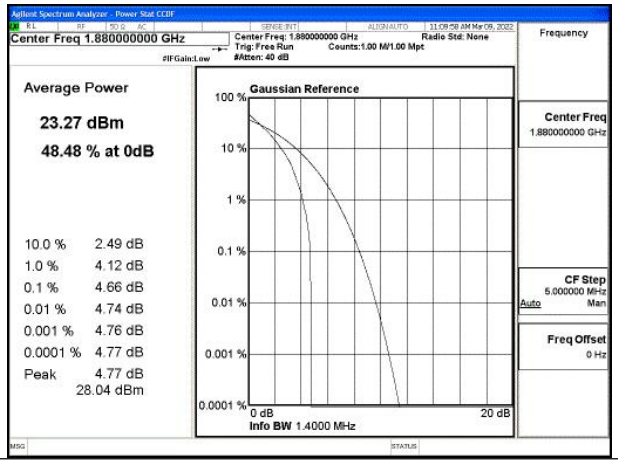

Fig.9

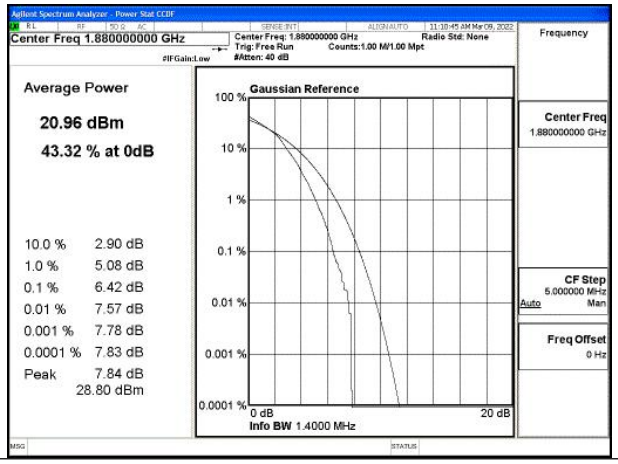

Fig.10

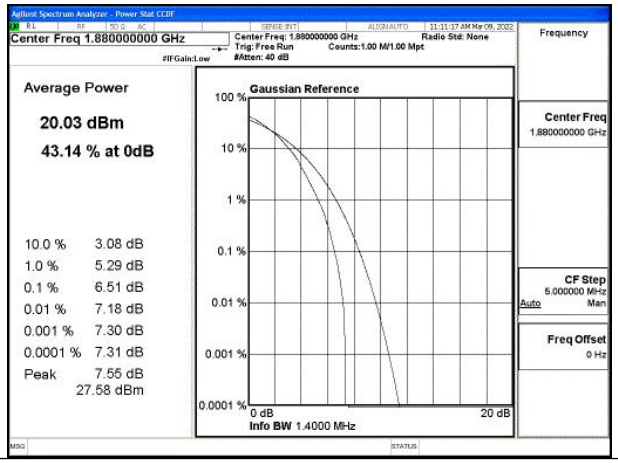

Fig.11

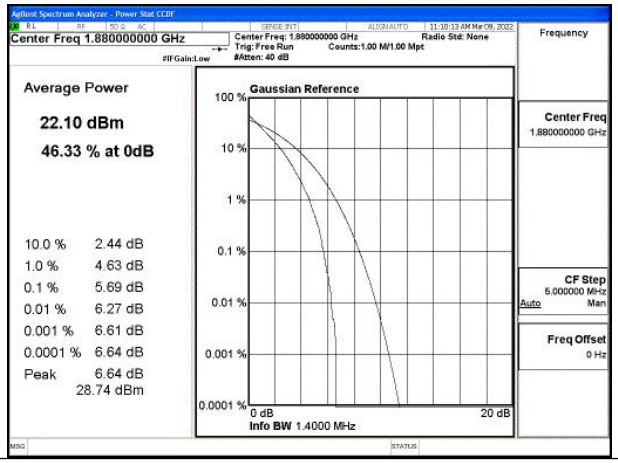

Fig.12