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)
QPSK	1850.7	18607	1.4	1	0	22.99
QPSK	1850.7	18607	1.4	1	3	22.62
QPSK	1850.7	18607	1.4	1	5	22.61
QPSK	1850.7	18607	1.4	3	0	22.63
QPSK	1850.7	18607	1.4	3	1	22.57
QPSK	1850.7	18607	1.4	3	3	22.59
QPSK	1850.7	18607	1.4	6	0	21.61
QPSK	1880	18900	1.4	1	0	22.96
QPSK	1880	18900	1.4	1	3	22.92
QPSK	1880	18900	1.4	1	5	22.89
QPSK	1880	18900	1.4	3	0	22.97
QPSK	1880	18900	1.4	3	1	22.99
QPSK	1880	18900	1.4	3	3	23.02
QPSK	1880	18900	1.4	6	0	22.01
QPSK	1909.3	19193	1.4	1	0	22.57
QPSK	1909.3	19193	1.4	1	3	22.56
QPSK	1909.3	19193	1.4	1	5	22.57
QPSK	1909.3	19193	1.4	3	0	22.65
QPSK	1909.3	19193	1.4	3	1	22.63
QPSK	1909.3	19193	1.4	3	3	22.63
QPSK	1909.3	19193	1.4	6	0	21.66

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1850.7	18607	1.4	1	0	21.95
16QAM	1850.7	18607	1.4	1	3	21.80
16QAM	1850.7	18607	1.4	1	5	21.93
16QAM	1850.7	18607	1.4	3	0	21.65
16QAM	1850.7	18607	1.4	3	1	21.43
16QAM	1850.7	18607	1.4	3	3	21.74
16QAM	1850.7	18607	1.4	6	0	20.79
16QAM	1880	18900	1.4	1	0	22.64
16QAM	1880	18900	1.4	1	3	22.16
16QAM	1880	18900	1.4	1	5	22.15
16QAM	1880	18900	1.4	3	0	22.02
16QAM	1880	18900	1.4	3	1	22.03
16QAM	1880	18900	1.4	3	3	22.08
16QAM	1880	18900	1.4	6	0	21.14
16QAM	1909.3	19193	1.4	1	0	22.00
16QAM	1909.3	19193	1.4	1	3	21.46
16QAM	1909.3	19193	1.4	1	5	21.44
16QAM	1909.3	19193	1.4	3	0	21.74
16QAM	1909.3	19193	1.4	3	1	21.87
16QAM	1909.3	19193	1.4	3	3	21.74
16QAM	1909.3	19193	1.4	6	0	20.70
64QAM	1850.7	18607	1.4	1	0	21.81
64QAM	1850.7	18607	1.4	1	3	21.66
64QAM	1850.7	18607	1.4	1	5	21.60
64QAM	1850.7	18607	1.4	3	0	21.72
64QAM	1850.7	18607	1.4	3	1	21.58
64QAM	1850.7	18607	1.4	3	3	21.52
64QAM	1850.7	18607	1.4	6	0	20.52
64QAM	1880	18900	1.4	1	0	22.33
64QAM	1880	18900	1.4	1	3	22.05
64QAM	1880	18900	1.4	1	5	21.88
64QAM	1880	18900	1.4	3	0	22.18
64QAM	1880	18900	1.4	3	1	22.10
64QAM	1880	18900	1.4	3	3	22.05
64QAM	1880	18900	1.4	6	0	21.02
64QAM	1909.3	19193	1.4	1	0	21.70
64QAM	1909.3	19193	1.4	1	3	21.63
64QAM	1909.3	19193	1.4	1	5	21.69
64QAM	1909.3	19193	1.4	3	0	21.56
64QAM	1909.3	19193	1.4	3	1	21.74
64QAM	1909.3	19193	1.4	3	3	21.60
64QAM	1909.3	19193	1.4	6	0	20.50

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1851.5	18615	3	1	0	22.38
QPSK	1851.5	18615	3	1	8	22.59
QPSK	1851.5	18615	3	1	14	22.46
QPSK	1851.5	18615	3	8	0	21.63
QPSK	1851.5	18615	3	8	4	21.65
QPSK	1851.5	18615	3	8	7	21.64
QPSK	1851.5	18615	3	15	0	21.65
QPSK	1880	18900	3	1	0	22.97
QPSK	1880	18900	3	1	8	22.95
QPSK	1880	18900	3	1	14	22.94
QPSK	1880	18900	3	8	0	21.97
QPSK	1880	18900	3	8	4	22.06
QPSK	1880	18900	3	8	7	22.07
QPSK	1880	18900	3	15	0	21.95
QPSK	1908.5	19185	3	1	0	22.45
QPSK	1908.5	19185	3	1	8	22.64
QPSK	1908.5	19185	3	1	14	22.60
QPSK	1908.5	19185	3	8	0	21.62
QPSK	1908.5	19185	3	8	4	21.66
QPSK	1908.5	19185	3	8	7	21.61
QPSK	1908.5	19185	3	15	0	21.67

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1851.5	18615	3	1	0	22.18
16QAM	1851.5	18615	3	1	8	21.74
16QAM	1851.5	18615	3	1	14	21.93
16QAM	1851.5	18615	3	8	0	20.65
16QAM	1851.5	18615	3	8	4	20.63
16QAM	1851.5	18615	3	8	7	20.76
16QAM	1851.5	18615	3	15	0	20.66
16QAM	1880	18900	3	1	0	22.28
16QAM	1880	18900	3	1	8	22.44
16QAM	1880	18900	3	1	14	22.19
16QAM	1880	18900	3	8	0	21.01
16QAM	1880	18900	3	8	4	21.23
16QAM	1880	18900	3	8	7	21.14
16QAM	1880	18900	3	15	0	20.99
16QAM	1908.5	19185	3	1	0	22.12
16QAM	1908.5	19185	3	1	8	22.05
16QAM	1908.5	19185	3	1	14	21.82
16QAM	1908.5	19185	3	8	0	20.83
16QAM	1908.5	19185	3	8	4	20.65
16QAM	1908.5	19185	3	8	7	20.59
16QAM	1908.5	19185	3	15	0	20.61
64QAM	1851.5	18615	3	1	0	21.87
64QAM	1851.5	18615	3	1	8	22.11
64QAM	1851.5	18615	3	1	14	21.59
64QAM	1851.5	18615	3	8	0	20.64
64QAM	1851.5	18615	3	8	4	20.62
64QAM	1851.5	18615	3	8	7	20.55
64QAM	1851.5	18615	3	15	0	20.61
64QAM	1880	18900	3	1	0	22.07
64QAM	1880	18900	3	1	8	22.24
64QAM	1880	18900	3	1	14	21.86
64QAM	1880	18900	3	8	0	21.07
64QAM	1880	18900	3	8	4	21.13
64QAM	1880	18900	3	8	7	20.91
64QAM	1880	18900	3	15	0	20.93
64QAM	1908.5	19185	3	1	0	22.04
64QAM	1908.5	19185	3	1	8	21.41
64QAM	1908.5	19185	3	1	14	21.58
64QAM	1908.5	19185	3	8	0	20.62
64QAM	1908.5	19185	3	8	4	20.76
64QAM	1908.5	19185	3	8	7	20.55
64QAM	1908.5	19185	3	15	0	20.64

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1852.5	18625	5	1	0	22.62
QPSK	1852.5	18625	5	1	12	22.58
QPSK	1852.5	18625	5	1	24	22.68
QPSK	1852.5	18625	5	12	0	21.65
QPSK	1852.5	18625	5	12	7	21.78
QPSK	1852.5	18625	5	12	13	21.66
QPSK	1852.5	18625	5	25	0	21.72
QPSK	1880	18900	5	1	0	22.90
QPSK	1880	18900	5	1	12	22.97
QPSK	1880	18900	5	1	24	22.95
QPSK	1880	18900	5	12	0	21.97
QPSK	1880	18900	5	12	7	22.03
QPSK	1880	18900	5	12	13	22.00
QPSK	1880	18900	5	25	0	21.88
QPSK	1907.5	19175	5	1	0	22.60
QPSK	1907.5	19175	5	1	12	22.75
QPSK	1907.5	19175	5	1	24	22.46
QPSK	1907.5	19175	5	12	0	21.71
QPSK	1907.5	19175	5	12	7	21.69
QPSK	1907.5	19175	5	12	13	21.55
QPSK	1907.5	19175	5	25	0	21.68

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1852.5	18625	5	1	0	22.05
16QAM	1852.5	18625	5	1	12	21.79
16QAM	1852.5	18625	5	1	24	22.02
16QAM	1852.5	18625	5	12	0	20.63
16QAM	1852.5	18625	5	12	7	20.71
16QAM	1852.5	18625	5	12	13	20.76
16QAM	1852.5	18625	5	25	0	20.75
16QAM	1880	18900	5	1	0	22.18
16QAM	1880	18900	5	1	12	22.46
16QAM	1880	18900	5	1	24	22.32
16QAM	1880	18900	5	12	0	20.88
16QAM	1880	18900	5	12	7	20.99
16QAM	1880	18900	5	12	13	20.96
16QAM	1880	18900	5	25	0	20.89
16QAM	1907.5	19175	5	1	0	21.80
16QAM	1907.5	19175	5	1	12	22.10
16QAM	1907.5	19175	5	1	24	22.03
16QAM	1907.5	19175	5	12	0	20.72
16QAM	1907.5	19175	5	12	7	20.78
16QAM	1907.5	19175	5	12	13	20.49
16QAM	1907.5	19175	5	25	0	20.63
64QAM	1852.5	18625	5	1	0	21.83
64QAM	1852.5	18625	5	1	12	21.76
64QAM	1852.5	18625	5	1	24	21.48
64QAM	1852.5	18625	5	12	0	20.60
64QAM	1852.5	18625	5	12	7	20.71
64QAM	1852.5	18625	5	12	13	20.60
64QAM	1852.5	18625	5	25	0	20.77
64QAM	1880	18900	5	1	0	22.13
64QAM	1880	18900	5	1	12	21.90
64QAM	1880	18900	5	1	24	22.15
64QAM	1880	18900	5	12	0	20.90
64QAM	1880	18900	5	12	7	21.12
64QAM	1880	18900	5	12	13	21.06
64QAM	1880	18900	5	25	0	21.01
64QAM	1907.5	19175	5	1	0	21.43
64QAM	1907.5	19175	5	1	12	21.82
64QAM	1907.5	19175	5	1	24	21.57
64QAM	1907.5	19175	5	12	0	20.67
64QAM	1907.5	19175	5	12	7	20.67
64QAM	1907.5	19175	5	12	13	20.49
64QAM	1907.5	19175	5	25	0	20.69

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1855	18650	10	1	0	22.50
QPSK	1855	18650	10	1	25	22.70
QPSK	1855	18650	10	1	49	22.67
QPSK	1855	18650	10	25	0	21.64
QPSK	1855	18650	10	25	12	21.80
QPSK	1855	18650	10	25	25	21.72
QPSK	1855	18650	10	50	0	21.81
QPSK	1880	18900	10	1	0	22.85
QPSK	1880	18900	10	1	25	22.99
QPSK	1880	18900	10	1	49	23.01
QPSK	1880	18900	10	25	0	21.96
QPSK	1880	18900	10	25	12	22.01
QPSK	1880	18900	10	25	25	21.96
QPSK	1880	18900	10	50	0	22.01
QPSK	1905	19150	10	1	0	22.62
QPSK	1905	19150	10	1	25	22.70
QPSK	1905	19150	10	1	49	22.59
QPSK	1905	19150	10	25	0	21.68
QPSK	1905	19150	10	25	12	21.70
QPSK	1905	19150	10	25	25	21.66
QPSK	1905	19150	10	50	0	21.76

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1855	18650	10	1	0	21.79
16QAM	1855	18650	10	1	25	22.05
16QAM	1855	18650	10	1	49	22.10
16QAM	1855	18650	10	25	0	20.66
16QAM	1855	18650	10	25	12	20.80
16QAM	1855	18650	10	25	25	20.77
16QAM	1855	18650	10	50	0	20.78
16QAM	1880	18900	10	1	0	22.03
16QAM	1880	18900	10	1	25	22.43
16QAM	1880	18900	10	1	49	22.09
16QAM	1880	18900	10	25	0	20.99
16QAM	1880	18900	10	25	12	20.97
16QAM	1880	18900	10	25	25	20.94
16QAM	1880	18900	10	50	0	21.00
16QAM	1905	19150	10	1	0	21.89
16QAM	1905	19150	10	1	25	22.00
16QAM	1905	19150	10	1	49	21.74
16QAM	1905	19150	10	25	0	20.76
16QAM	1905	19150	10	25	12	20.76
16QAM	1905	19150	10	25	25	20.65
16QAM	1905	19150	10	50	0	20.73
64QAM	1855	18650	10	1	0	21.61
64QAM	1855	18650	10	1	25	21.82
64QAM	1855	18650	10	1	49	21.88
64QAM	1855	18650	10	25	0	20.64
64QAM	1855	18650	10	25	12	20.81
64QAM	1855	18650	10	25	25	20.77
64QAM	1855	18650	10	50	0	20.76
64QAM	1880	18900	10	1	0	22.06
64QAM	1880	18900	10	1	25	22.02
64QAM	1880	18900	10	1	49	21.62
64QAM	1880	18900	10	25	0	20.96
64QAM	1880	18900	10	25	12	20.89
64QAM	1880	18900	10	25	25	20.99
64QAM	1880	18900	10	50	0	21.00
64QAM	1905	19150	10	1	0	21.75
64QAM	1905	19150	10	1	25	21.74
64QAM	1905	19150	10	1	49	21.83
64QAM	1905	19150	10	25	0	20.68
64QAM	1905	19150	10	25	12	20.69
64QAM	1905	19150	10	25	25	20.72
64QAM	1905	19150	10	50	0	20.70

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1857.5	18675	15	1	0	22.33
QPSK	1857.5	18675	15	1	37	22.52
QPSK	1857.5	18675	15	1	74	22.55
QPSK	1857.5	18675	15	36	0	21.63
QPSK	1857.5	18675	15	36	29	21.62
QPSK	1857.5	18675	15	36	30	21.62
QPSK	1857.5	18675	15	75	0	21.69
QPSK	1880	18900	15	1	0	22.70
QPSK	1880	18900	15	1	37	22.75
QPSK	1880	18900	15	1	74	22.75
QPSK	1880	18900	15	36	0	21.86
QPSK	1880	18900	15	36	29	21.77
QPSK	1880	18900	15	36	30	21.84
QPSK	1880	18900	15	75	0	21.80
QPSK	1902.5	19125	15	1	0	22.54
QPSK	1902.5	19125	15	1	37	22.47
QPSK	1902.5	19125	15	1	74	22.34
QPSK	1902.5	19125	15	36	0	21.61
QPSK	1902.5	19125	15	36	29	21.60
QPSK	1902.5	19125	15	36	30	21.62
QPSK	1902.5	19125	15	75	0	21.53

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1857.5	18675	15	1	0	21.60
16QAM	1857.5	18675	15	1	37	21.69
16QAM	1857.5	18675	15	1	74	22.37
16QAM	1857.5	18675	15	36	0	20.54
16QAM	1857.5	18675	15	36	29	20.64
16QAM	1857.5	18675	15	36	30	20.71
16QAM	1857.5	18675	15	75	0	20.66
16QAM	1880	18900	15	1	0	22.13
16QAM	1880	18900	15	1	37	22.23
16QAM	1880	18900	15	1	74	21.97
16QAM	1880	18900	15	36	0	20.78
16QAM	1880	18900	15	36	29	20.74
16QAM	1880	18900	15	36	30	20.92
16QAM	1880	18900	15	75	0	20.90
16QAM	1902.5	19125	15	1	0	21.81
16QAM	1902.5	19125	15	1	37	21.55
16QAM	1902.5	19125	15	1	74	21.62
16QAM	1902.5	19125	15	36	0	20.54
16QAM	1902.5	19125	15	36	29	20.59
16QAM	1902.5	19125	15	36	30	20.60
16QAM	1902.5	19125	15	75	0	20.59
64QAM	1857.5	18675	15	1	0	21.61
64QAM	1857.5	18675	15	1	37	21.69
64QAM	1857.5	18675	15	1	74	21.90
64QAM	1857.5	18675	15	36	0	20.53
64QAM	1857.5	18675	15	36	29	20.69
64QAM	1857.5	18675	15	36	30	20.69
64QAM	1857.5	18675	15	75	0	20.64
64QAM	1880	18900	15	1	0	21.62
64QAM	1880	18900	15	1	37	22.12
64QAM	1880	18900	15	1	74	21.88
64QAM	1880	18900	15	36	0	20.68
64QAM	1880	18900	15	36	29	20.81
64QAM	1880	18900	15	36	30	20.78
64QAM	1880	18900	15	75	0	20.77
64QAM	1902.5	19125	15	1	0	22.12
64QAM	1902.5	19125	15	1	37	21.75
64QAM	1902.5	19125	15	1	74	21.45
64QAM	1902.5	19125	15	36	0	20.55
64QAM	1902.5	19125	15	36	29	20.59
64QAM	1902.5	19125	15	36	30	20.55
64QAM	1902.5	19125	15	75	0	20.52

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1860	18700	20	1	0	22.50
QPSK	1860	18700	20	1	49	22.58
QPSK	1860	18700	20	1	99	22.71
QPSK	1860	18700	20	50	0	21.53
QPSK	1860	18700	20	50	24	21.71
QPSK	1860	18700	20	50	50	21.74
QPSK	1860	18700	20	100	0	21.78
QPSK	1880	18900	20	1	0	22.65
QPSK	1880	18900	20	1	49	22.83
QPSK	1880	18900	20	1	99	22.70
QPSK	1880	18900	20	50	0	21.80
QPSK	1880	18900	20	50	24	21.86
QPSK	1880	18900	20	50	50	21.85
QPSK	1880	18900	20	100	0	21.71
QPSK	1900	19100	20	1	0	22.56
QPSK	1900	19100	20	1	49	22.52
QPSK	1900	19100	20	1	99	22.48
QPSK	1900	19100	20	50	0	21.69
QPSK	1900	19100	20	50	24	21.63
QPSK	1900	19100	20	50	50	21.50
QPSK	1900	19100	20	100	0	21.65

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1860	18700	20	1	0	21.67
16QAM	1860	18700	20	1	49	22.06
16QAM	1860	18700	20	1	99	22.12
16QAM	1860	18700	20	50	0	20.56
16QAM	1860	18700	20	50	24	20.62
16QAM	1860	18700	20	50	50	20.87
16QAM	1860	18700	20	100	0	20.67
16QAM	1880	18900	20	1	0	22.21
16QAM	1880	18900	20	1	49	22.03
16QAM	1880	18900	20	1	99	22.12
16QAM	1880	18900	20	50	0	20.80
16QAM	1880	18900	20	50	24	20.73
16QAM	1880	18900	20	50	50	20.82
16QAM	1880	18900	20	100	0	20.91
16QAM	1900	19100	20	1	0	21.92
16QAM	1900	19100	20	1	49	21.97
16QAM	1900	19100	20	1	99	21.52
16QAM	1900	19100	20	50	0	20.66
16QAM	1900	19100	20	50	24	20.65
16QAM	1900	19100	20	50	50	20.52
16QAM	1900	19100	20	100	0	20.53
64QAM	1860	18700	20	1	0	21.77
64QAM	1860	18700	20	1	49	21.87
64QAM	1860	18700	20	1	99	21.60
64QAM	1860	18700	20	50	0	20.51
64QAM	1860	18700	20	50	24	20.68
64QAM	1860	18700	20	50	50	20.72
64QAM	1860	18700	20	100	0	20.76
64QAM	1880	18900	20	1	0	21.69
64QAM	1880	18900	20	1	49	21.74
64QAM	1880	18900	20	1	99	21.73
64QAM	1880	18900	20	50	0	20.75
64QAM	1880	18900	20	50	24	20.76
64QAM	1880	18900	20	50	50	20.75
64QAM	1880	18900	20	100	0	20.86
64QAM	1900	19100	20	1	0	21.80
64QAM	1900	19100	20	1	49	21.70
64QAM	1900	19100	20	1	99	21.28
64QAM	1900	19100	20	50	0	20.63
64QAM	1900	19100	20	50	24	20.67
64QAM	1900	19100	20	50	50	20.49
64QAM	1900	19100	20	100	0	20.58

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	1.080	Fig.1
2	QPSK	1880	18900	1.4	6	0	1.073	Fig.2
2	QPSK	1909.3	19193	1.4	6	0	1.070	Fig.3
2	QPSK	1851.5	18615	3	15	0	2.681	Fig.4
2	QPSK	1880	18900	3	15	0	2.680	Fig.5
2	QPSK	1908.5	19185	3	15	0	2.677	Fig.6
2	QPSK	1852.5	18625	5	25	0	4.444	Fig.7
2	QPSK	1880	18900	5	25	0	4.435	Fig.8
2	QPSK	1907.5	19175	5	25	0	4.446	Fig.9
2	QPSK	1855	18650	10	50	0	8.924	Fig.10
2	QPSK	1880	18900	10	50	0	8.932	Fig.11
2	QPSK	1905	19150	10	50	0	8.943	Fig.12
2	QPSK	1857.5	18675	15	75	0	13.353	Fig.13
2	QPSK	1880	18900	15	75	0	13.346	Fig.14
2	QPSK	1902.5	19125	15	75	0	13.389	Fig.15
2	QPSK	1860	18700	20	100	0	17.831	Fig.16
2	QPSK	1880	18900	20	100	0	17.825	Fig.17
2	QPSK	1900	19100	20	100	0	17.823	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	1.074	Fig.19
2	16QAM	1880	18900	1.4	6	0	1.078	Fig.20
2	16QAM	1909.3	19193	1.4	6	0	1.076	Fig.21
2	16QAM	1851.5	18615	3	15	0	2.666	Fig.22
2	16QAM	1880	18900	3	15	0	2.684	Fig.23
2	16QAM	1908.5	19185	3	15	0	2.677	Fig.24
2	16QAM	1852.5	18625	5	25	0	4.442	Fig.25
2	16QAM	1880	18900	5	25	0	4.464	Fig.26
2	16QAM	1907.5	19175	5	25	0	4.467	Fig.27
2	16QAM	1855	18650	10	50	0	8.927	Fig.28
2	16QAM	1880	18900	10	50	0	8.917	Fig.29
2	16QAM	1905	19150	10	50	0	8.879	Fig.30
2	16QAM	1857.5	18675	15	75	0	13.413	Fig.31
2	16QAM	1880	18900	15	75	0	13.332	Fig.32
2	16QAM	1902.5	19125	15	75	0	13.397	Fig.33
2	16QAM	1860	18700	20	100	0	17.901	Fig.34
2	16QAM	1880	18900	20	100	0	17.841	Fig.35
2	16QAM	1900	19100	20	100	0	17.772	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	1.077	Fig.37
2	64QAM	1880	18900	1.4	6	0	1.072	Fig.38
2	64QAM	1909.3	19193	1.4	6	0	1.080	Fig.39
2	64QAM	1851.5	18615	3	15	0	2.678	Fig.40
2	64QAM	1880	18900	3	15	0	2.683	Fig.41
2	64QAM	1908.5	19185	3	15	0	2.669	Fig.42
2	64QAM	1852.5	18625	5	25	0	4.461	Fig.43
2	64QAM	1880	18900	5	25	0	4.468	Fig.44
2	64QAM	1907.5	19175	5	25	0	4.471	Fig.45
2	64QAM	1855	18650	10	50	0	8.938	Fig.46
2	64QAM	1880	18900	10	50	0	8.919	Fig.47
2	64QAM	1905	19150	10	50	0	8.938	Fig.48
2	64QAM	1857.5	18675	15	75	0	13.365	Fig.49
2	64QAM	1880	18900	15	75	0	13.360	Fig.50
2	64QAM	1902.5	19125	15	75	0	13.356	Fig.51
2	64QAM	1860	18700	20	100	0	17.863	Fig.52
2	64QAM	1880	18900	20	100	0	17.828	Fig.53
2	64QAM	1900	19100	20	100	0	17.831	Fig.54

Test Mode: QPSK

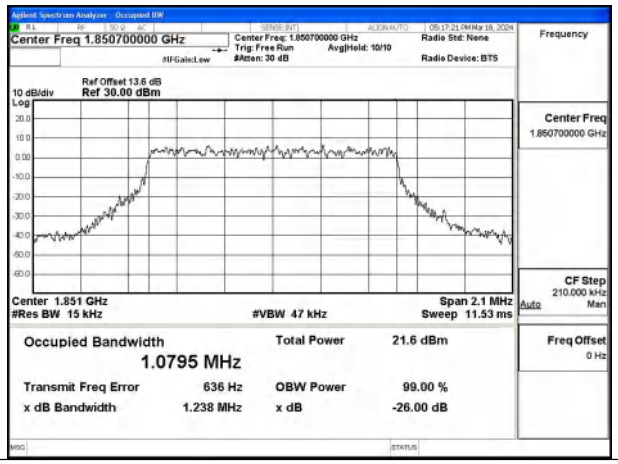


Fig.1

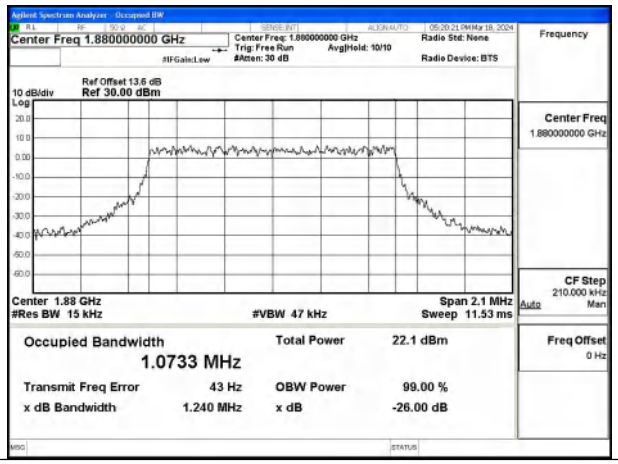


Fig.2

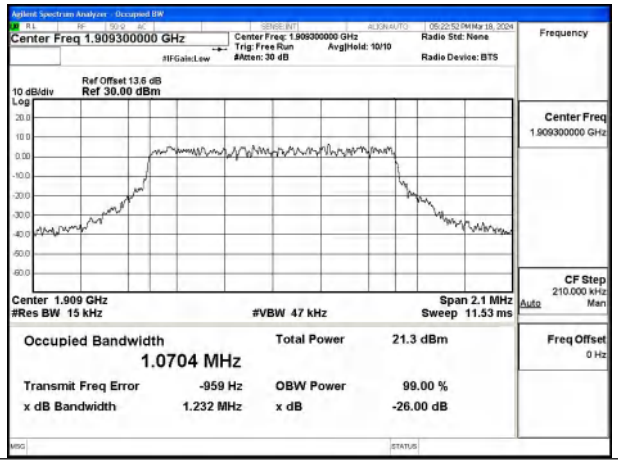


Fig.3

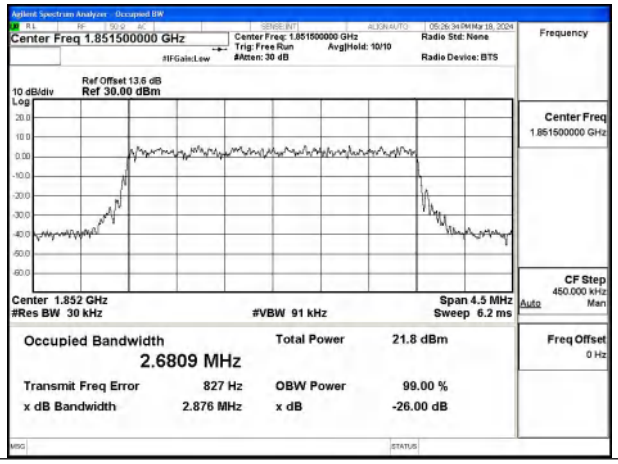


Fig.4

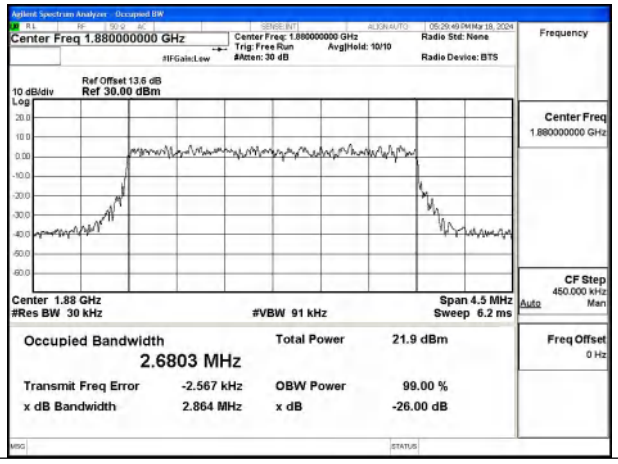


Fig.5

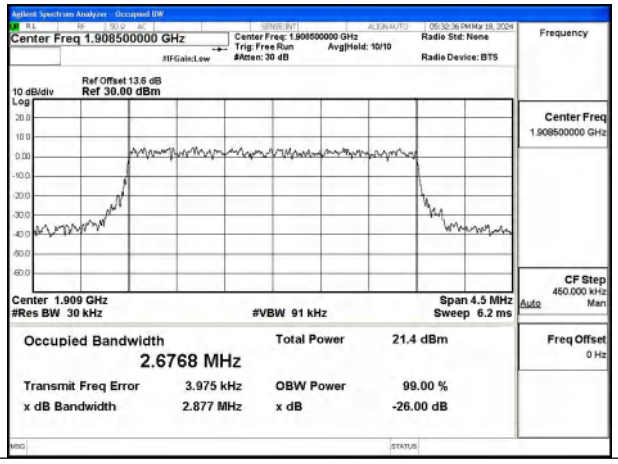


Fig.6

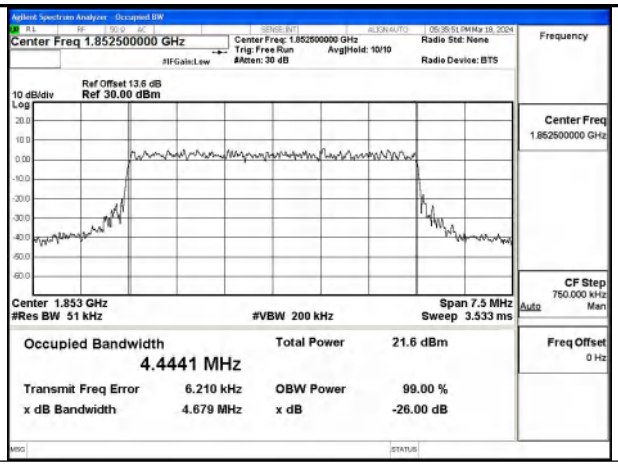


Fig.7

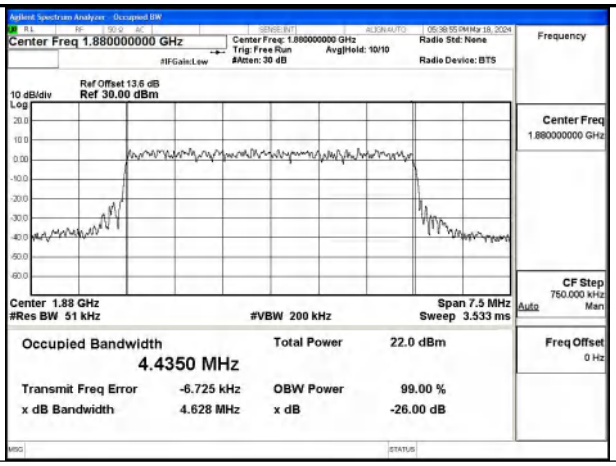


Fig.8

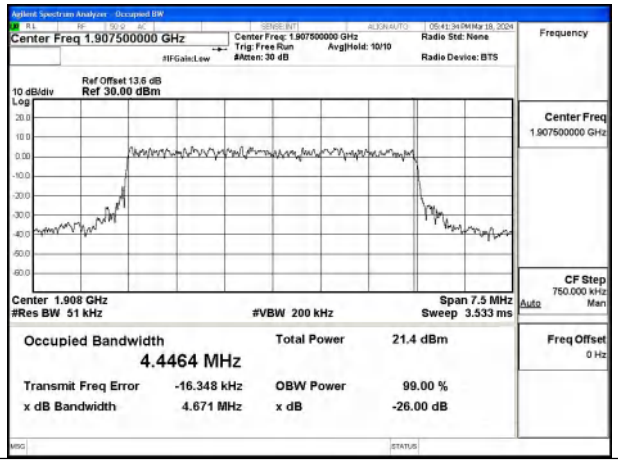


Fig.9

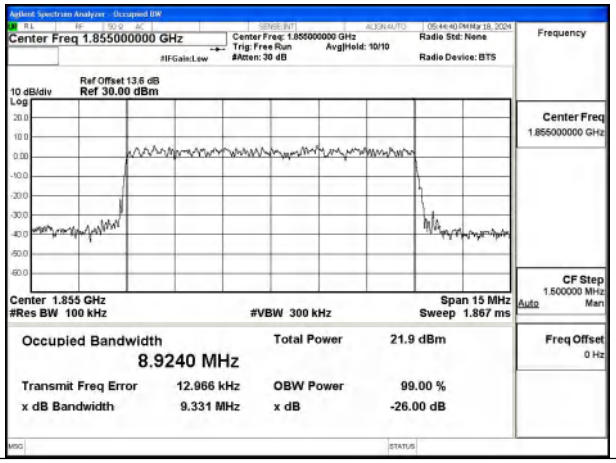


Fig.10

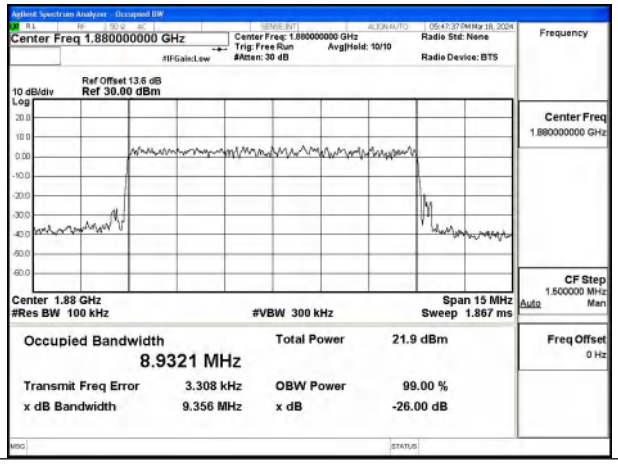


Fig.11

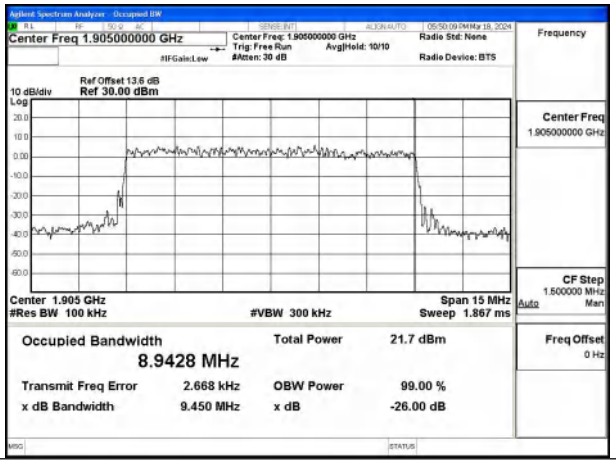


Fig.12

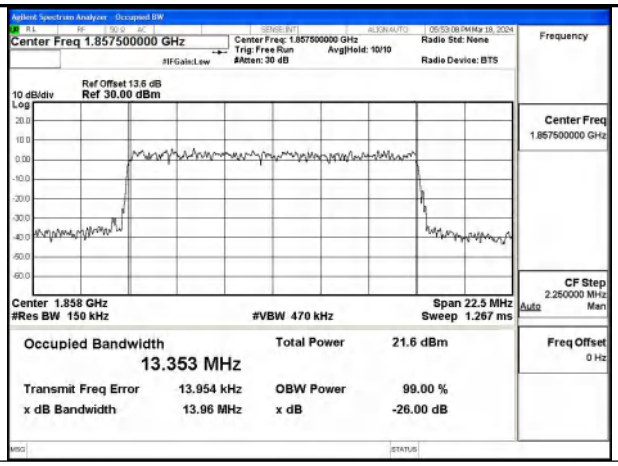


Fig.13

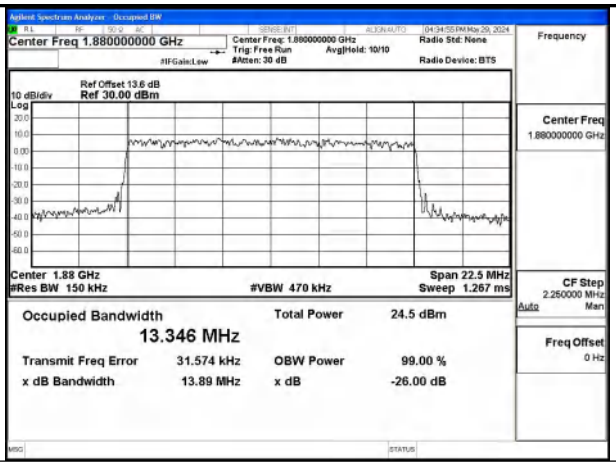


Fig.14

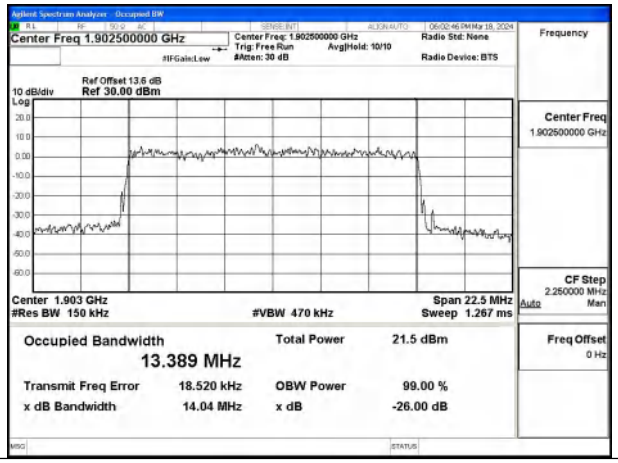


Fig.15

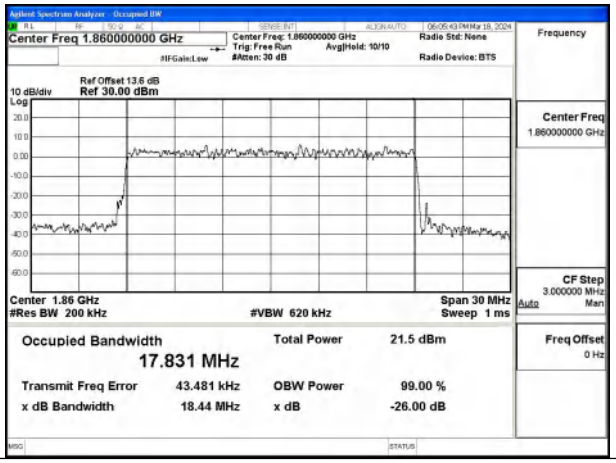


Fig.16

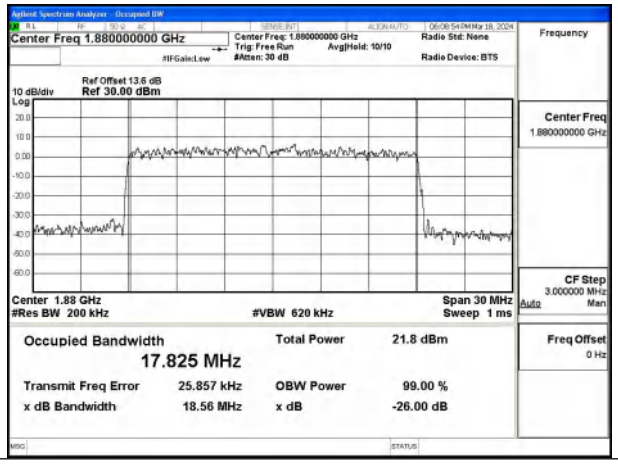


Fig.17

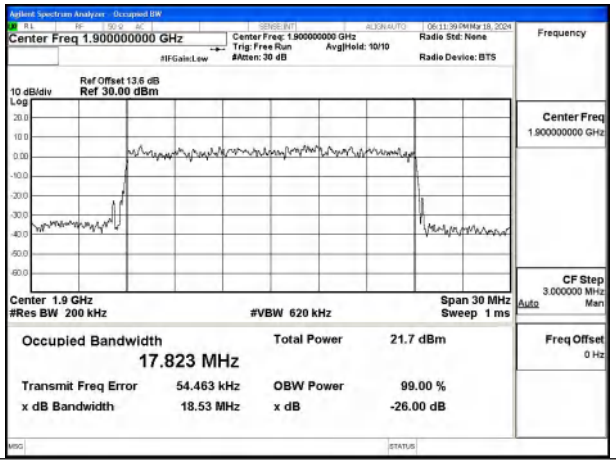


Fig.18

Test Mode: 16QAM

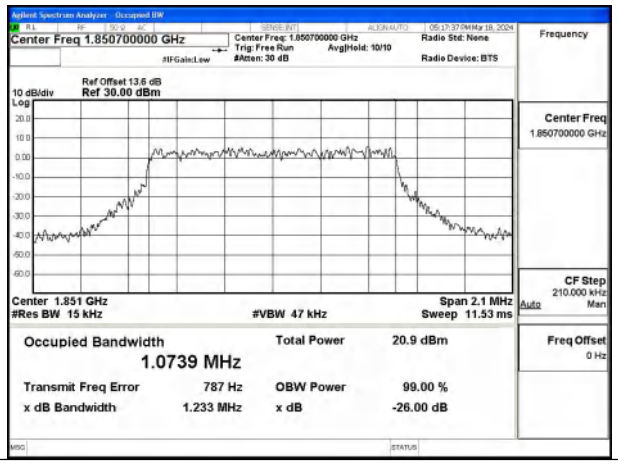


Fig.19

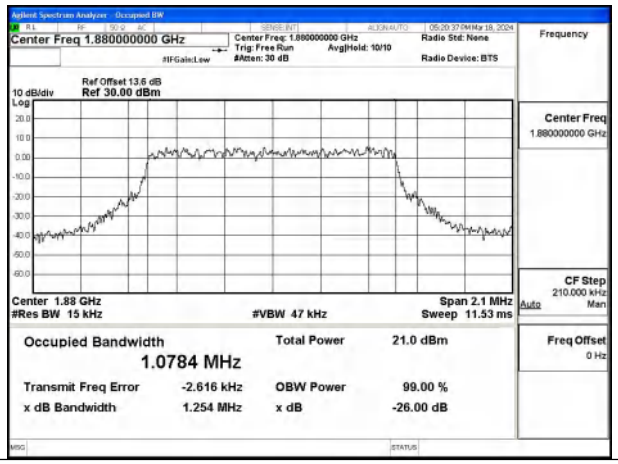


Fig.20

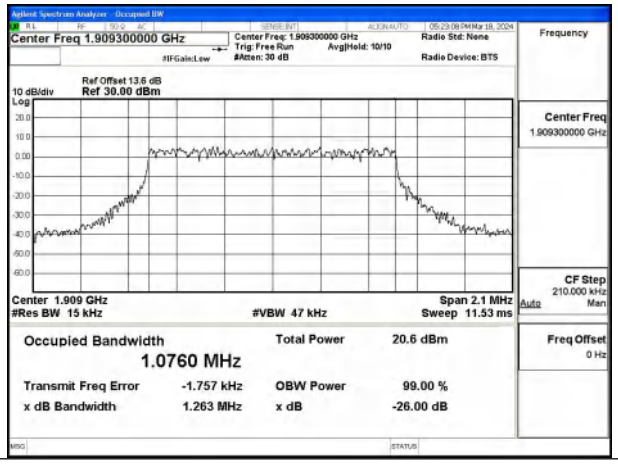


Fig.21

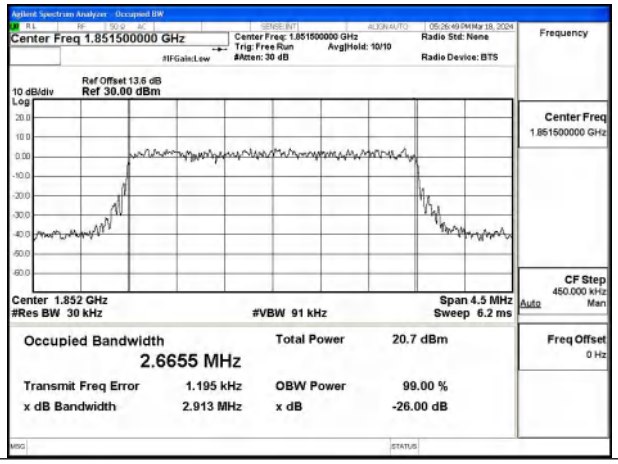


Fig.22

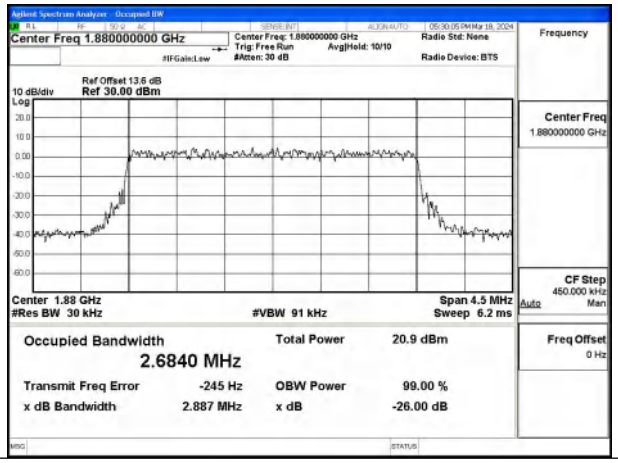


Fig.23

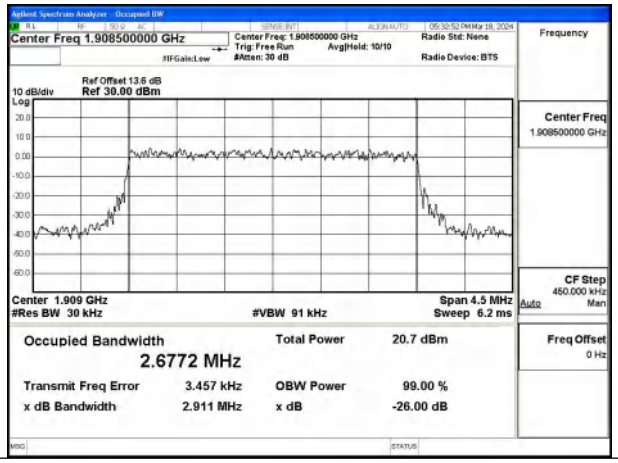


Fig.24

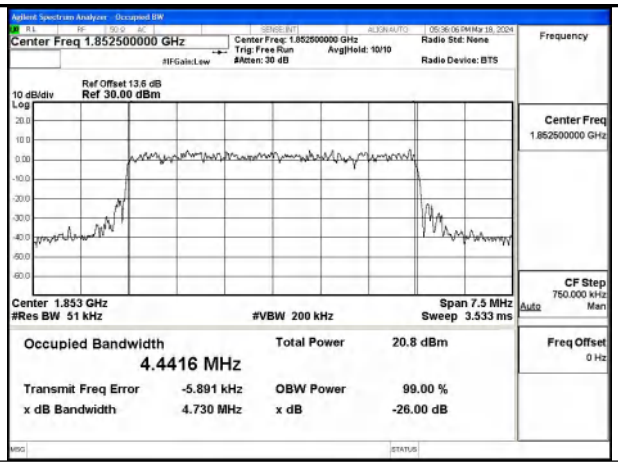


Fig.25

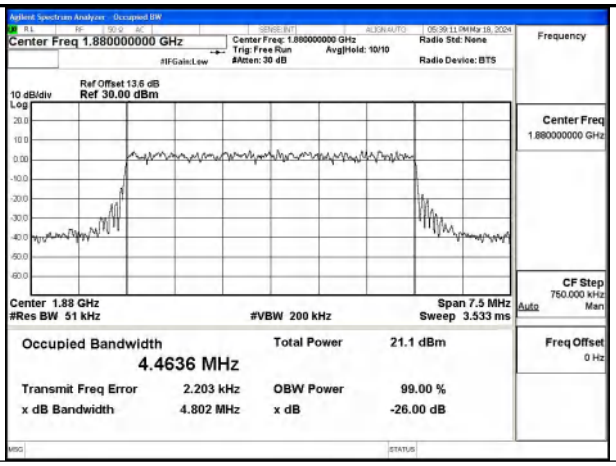


Fig.26

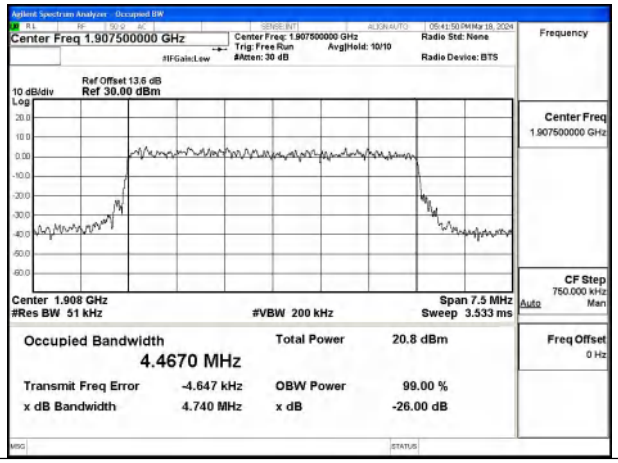


Fig.27

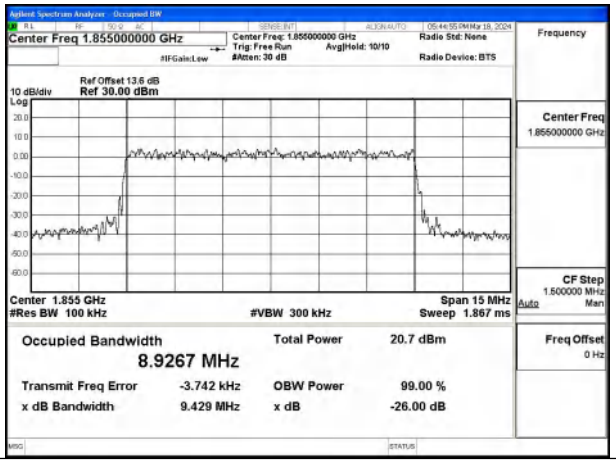


Fig.28

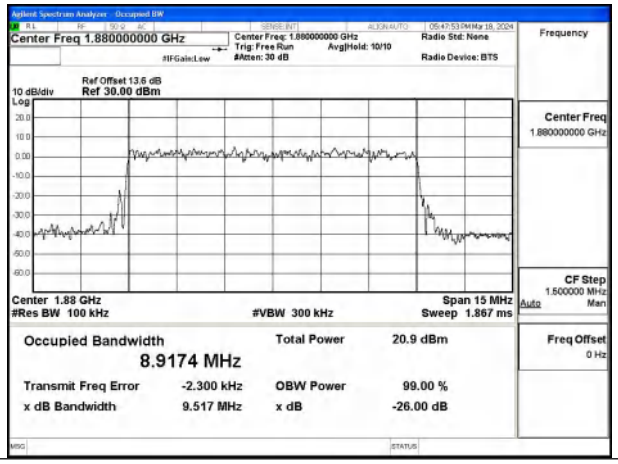


Fig.29

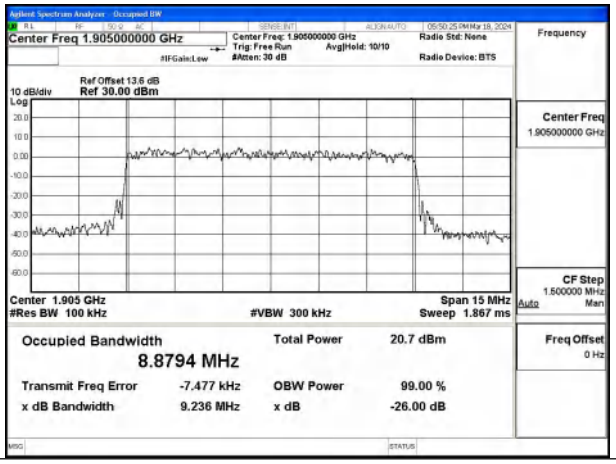


Fig.30

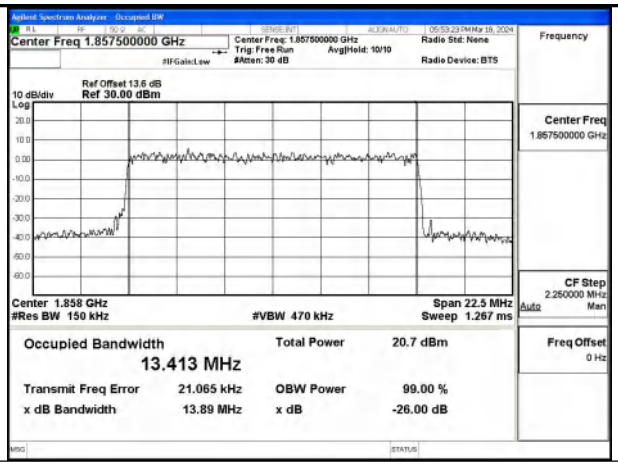


Fig.31

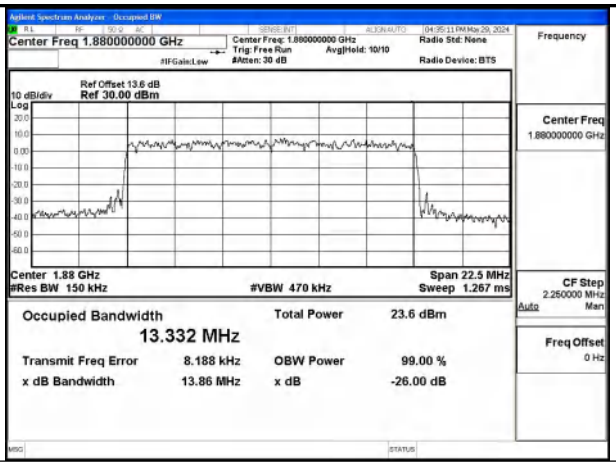


Fig.32

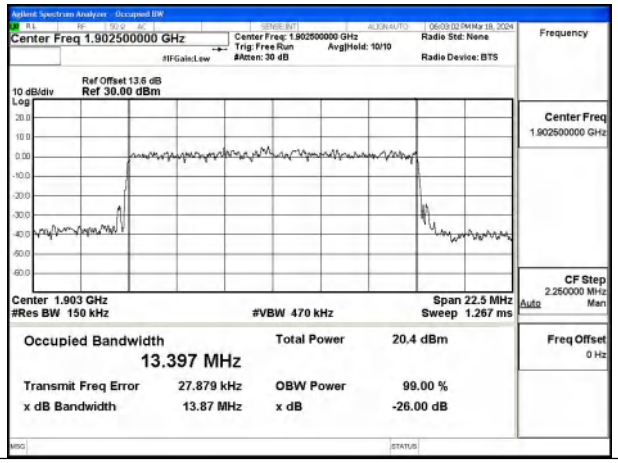


Fig.33

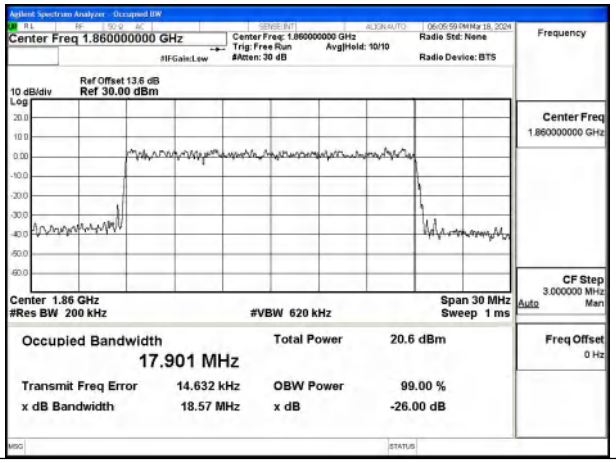


Fig.34

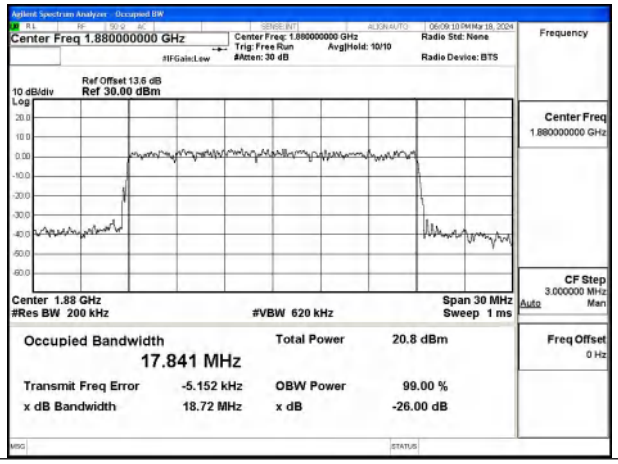


Fig.35

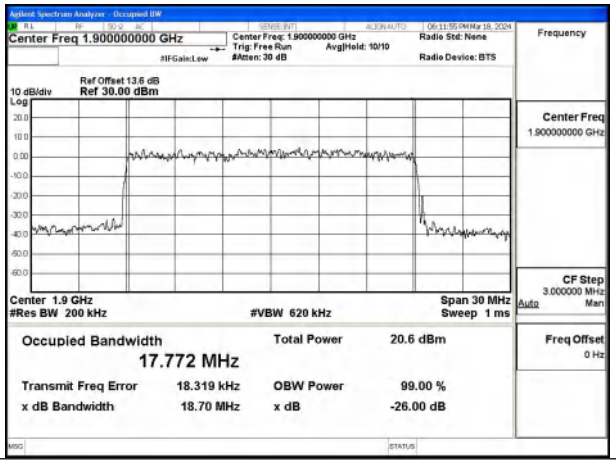


Fig.36

Test Mode: 64QAM

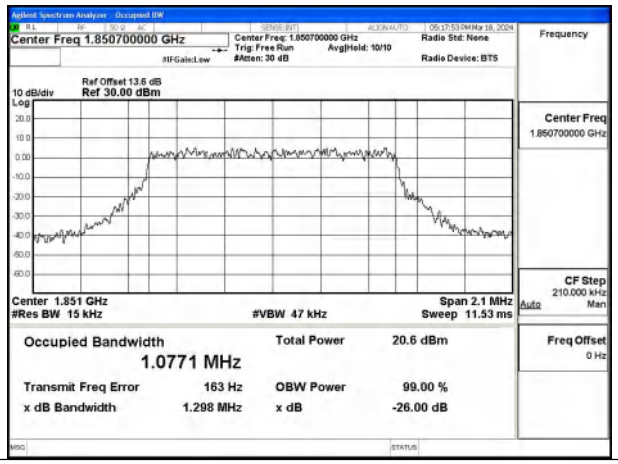


Fig.37

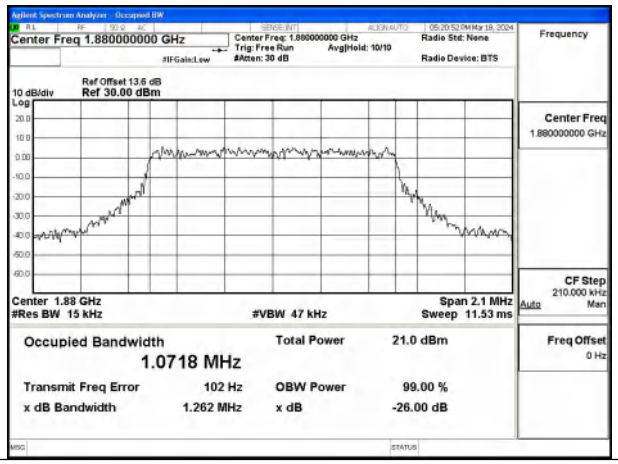


Fig.38

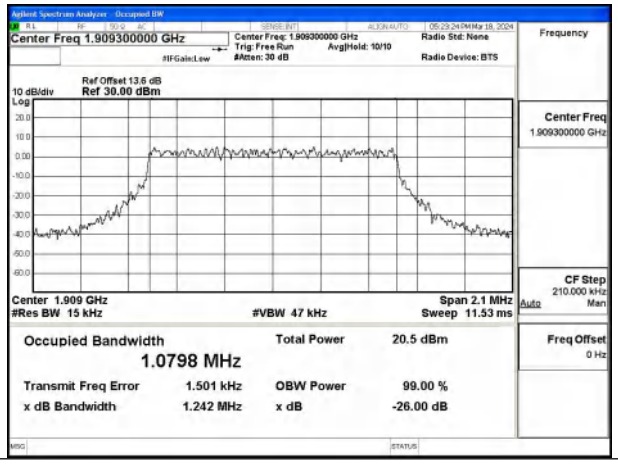


Fig.39

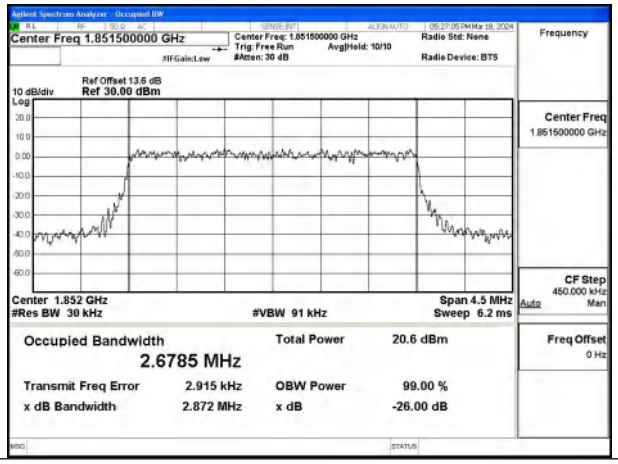


Fig.40

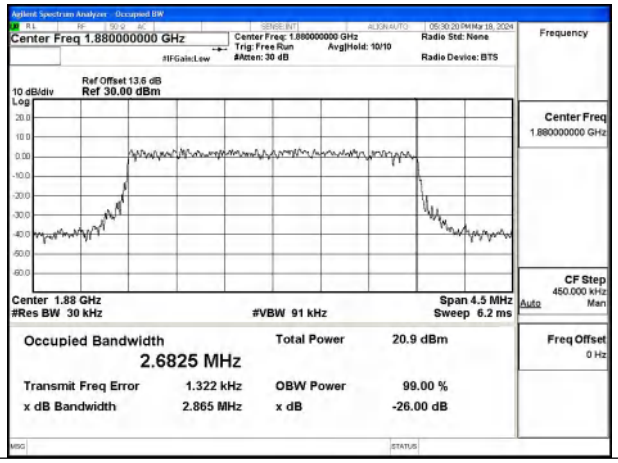


Fig.41

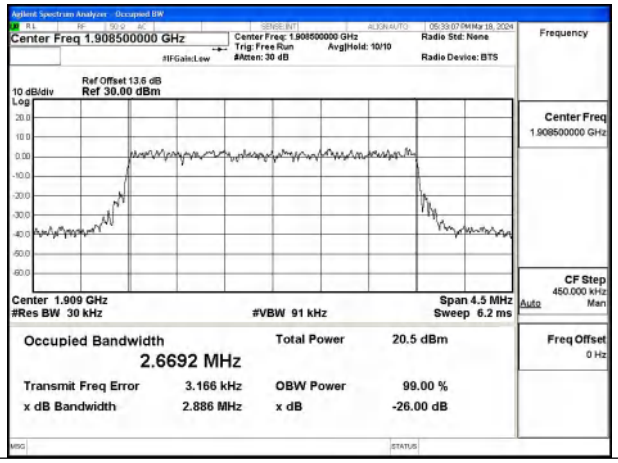


Fig.42

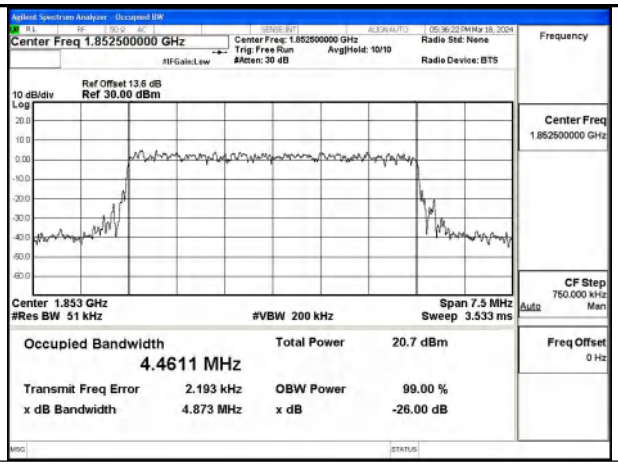


Fig.43

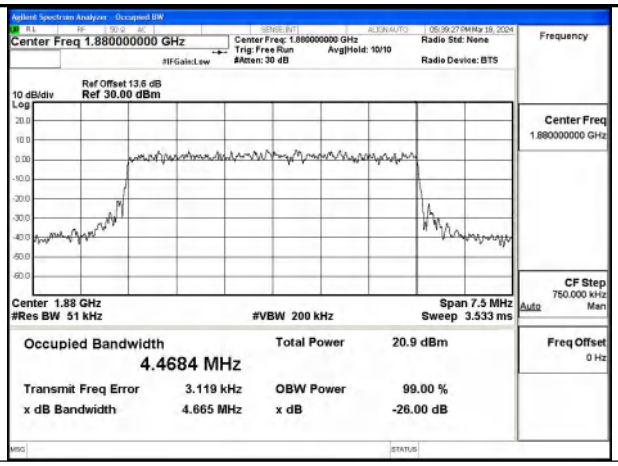


Fig.44

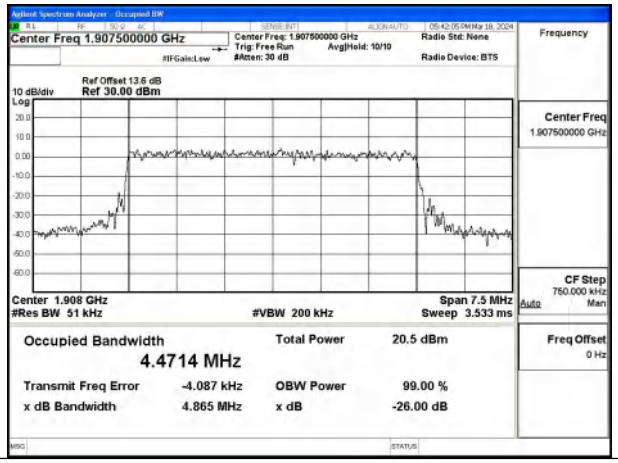


Fig.45

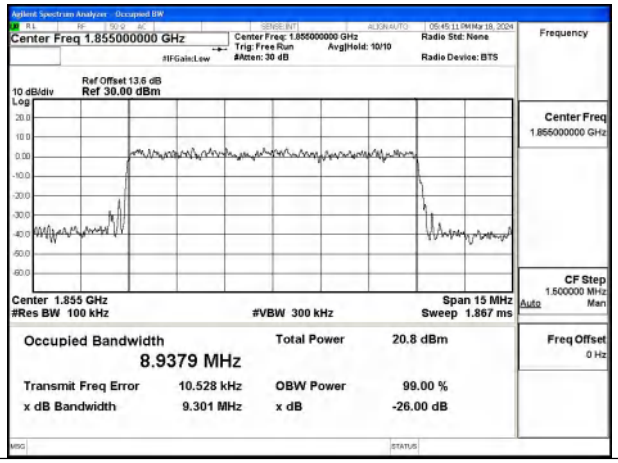


Fig.46

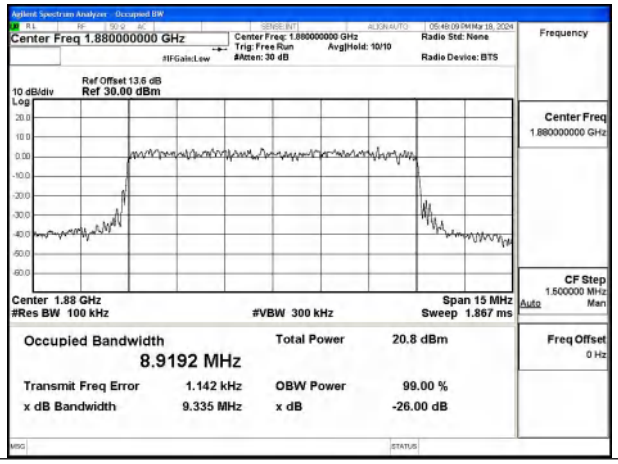


Fig.47

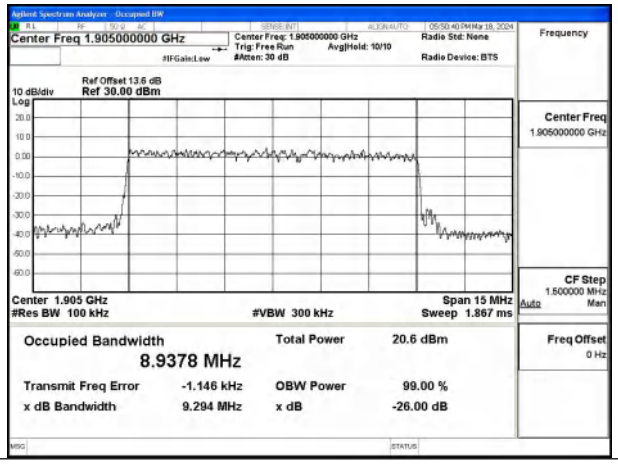


Fig.48

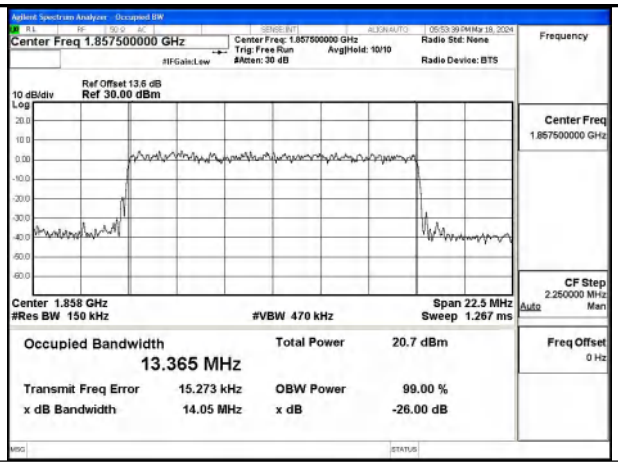


Fig.49

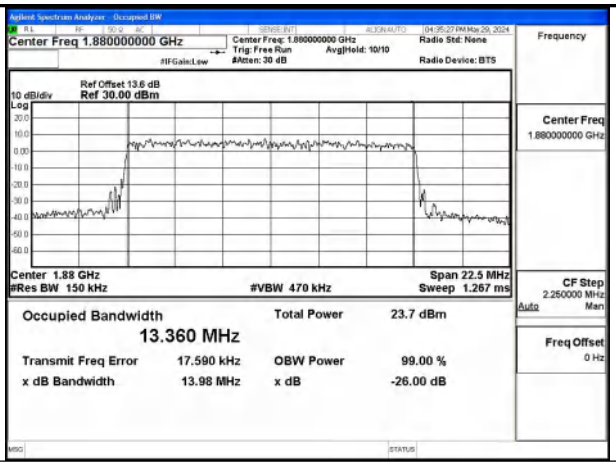


Fig.50

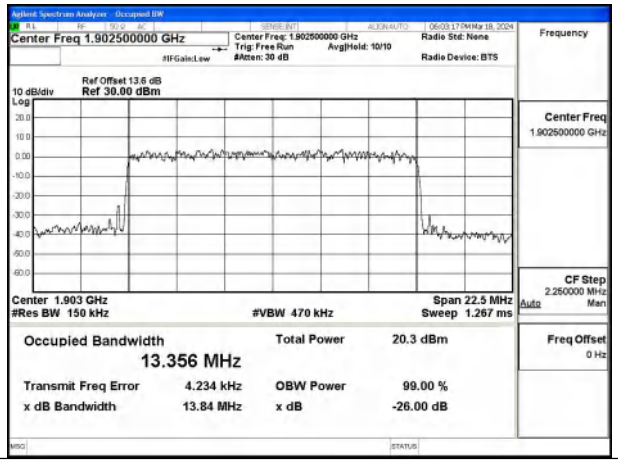


Fig.51

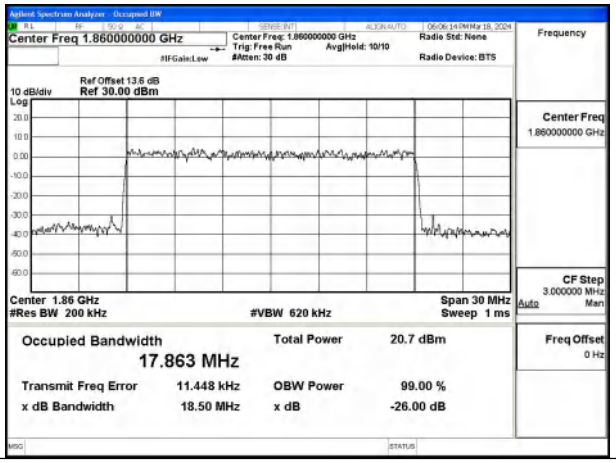


Fig.52

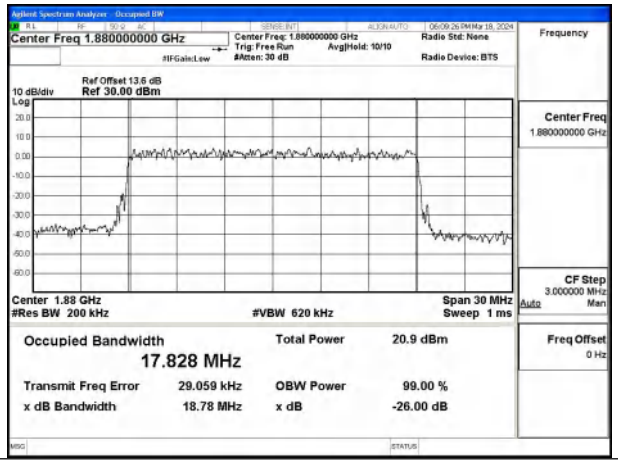


Fig.53

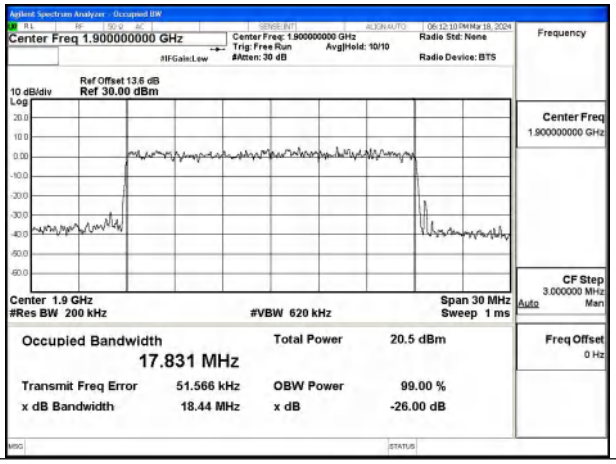


Fig.54

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	1.238	Fig.1
2	QPSK	1880	18900	1.4	6	0	1.240	Fig.2
2	QPSK	1909.3	19193	1.4	6	0	1.232	Fig.3
2	QPSK	1851.5	18615	3	15	0	2.876	Fig.4
2	QPSK	1880	18900	3	15	0	2.864	Fig.5
2	QPSK	1908.5	19185	3	15	0	2.877	Fig.6
2	QPSK	1852.5	18625	5	25	0	4.679	Fig.7
2	QPSK	1880	18900	5	25	0	4.628	Fig.8
2	QPSK	1907.5	19175	5	25	0	4.671	Fig.9
2	QPSK	1855	18650	10	50	0	9.331	Fig.10
2	QPSK	1880	18900	10	50	0	9.356	Fig.11
2	QPSK	1905	19150	10	50	0	9.450	Fig.12
2	QPSK	1857.5	18675	15	75	0	13.965	Fig.13
2	QPSK	1880	18900	15	75	0	13.889	Fig.14
2	QPSK	1902.5	19125	15	75	0	14.037	Fig.15
2	QPSK	1860	18700	20	100	0	18.440	Fig.16
2	QPSK	1880	18900	20	100	0	18.558	Fig.17
2	QPSK	1900	19100	20	100	0	18.530	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	1.233	Fig.19
2	16QAM	1880	18900	1.4	6	0	1.254	Fig.20
2	16QAM	1909.3	19193	1.4	6	0	1.263	Fig.21
2	16QAM	1851.5	18615	3	15	0	2.913	Fig.22
2	16QAM	1880	18900	3	15	0	2.887	Fig.23
2	16QAM	1908.5	19185	3	15	0	2.911	Fig.24
2	16QAM	1852.5	18625	5	25	0	4.730	Fig.25
2	16QAM	1880	18900	5	25	0	4.802	Fig.26
2	16QAM	1907.5	19175	5	25	0	4.740	Fig.27
2	16QAM	1855	18650	10	50	0	9.429	Fig.28
2	16QAM	1880	18900	10	50	0	9.517	Fig.29
2	16QAM	1905	19150	10	50	0	9.236	Fig.30
2	16QAM	1857.5	18675	15	75	0	13.894	Fig.31
2	16QAM	1880	18900	15	75	0	13.861	Fig.32
2	16QAM	1902.5	19125	15	75	0	13.869	Fig.33
2	16QAM	1860	18700	20	100	0	18.570	Fig.34
2	16QAM	1880	18900	20	100	0	18.724	Fig.35
2	16QAM	1900	19100	20	100	0	18.702	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	1.298	Fig.37
2	64QAM	1880	18900	1.4	6	0	1.262	Fig.38
2	64QAM	1909.3	19193	1.4	6	0	1.242	Fig.39
2	64QAM	1851.5	18615	3	15	0	2.872	Fig.40
2	64QAM	1880	18900	3	15	0	2.865	Fig.41
2	64QAM	1908.5	19185	3	15	0	2.886	Fig.42
2	64QAM	1852.5	18625	5	25	0	4.873	Fig.43
2	64QAM	1880	18900	5	25	0	4.665	Fig.44
2	64QAM	1907.5	19175	5	25	0	4.865	Fig.45
2	64QAM	1855	18650	10	50	0	9.301	Fig.46
2	64QAM	1880	18900	10	50	0	9.335	Fig.47
2	64QAM	1905	19150	10	50	0	9.294	Fig.48
2	64QAM	1857.5	18675	15	75	0	14.048	Fig.49
2	64QAM	1880	18900	15	75	0	13.977	Fig.50
2	64QAM	1902.5	19125	15	75	0	13.842	Fig.51
2	64QAM	1860	18700	20	100	0	18.499	Fig.52
2	64QAM	1880	18900	20	100	0	18.783	Fig.53
2	64QAM	1900	19100	20	100	0	18.442	Fig.54

Test Mode: QPSK

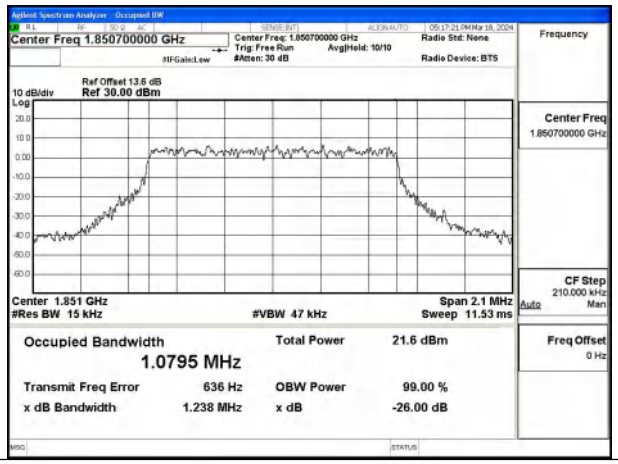


Fig.1

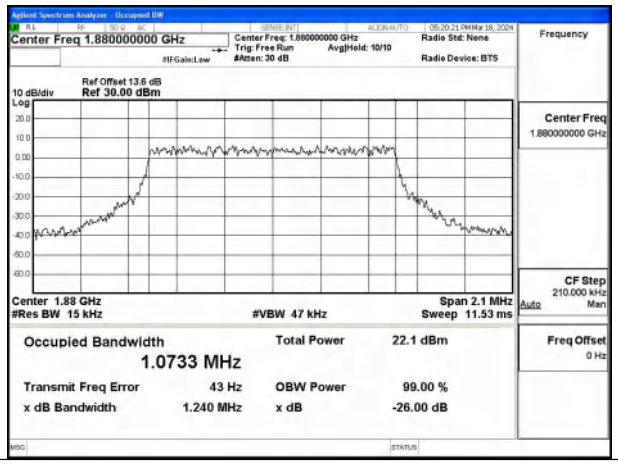


Fig.2

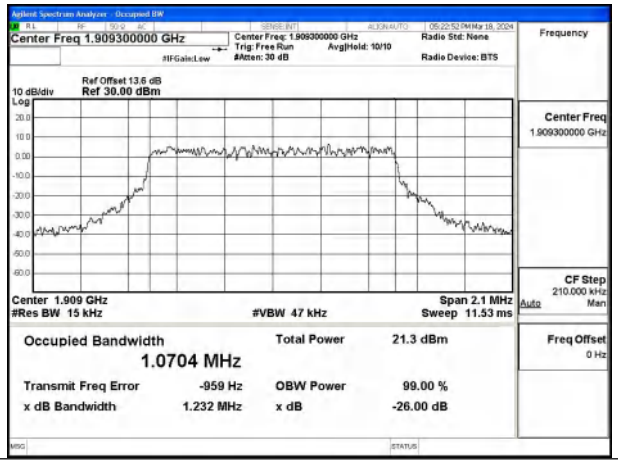


Fig.3

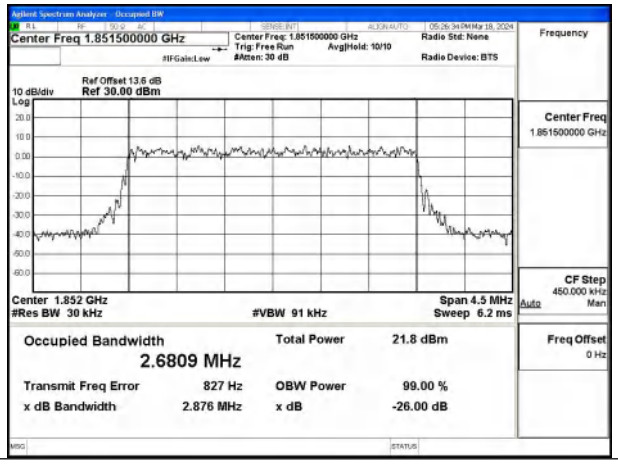


Fig.4

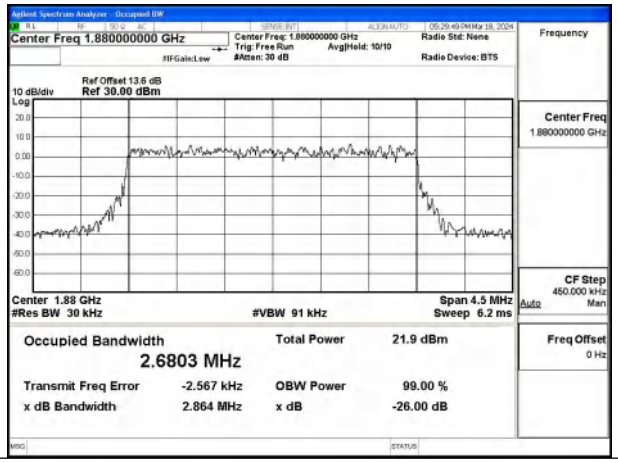


Fig.5

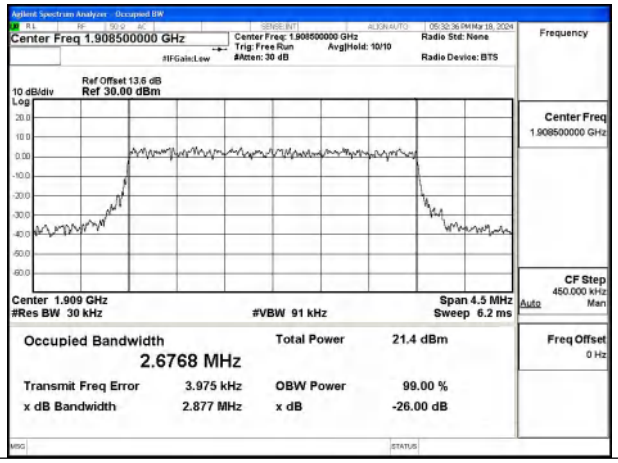


Fig.6

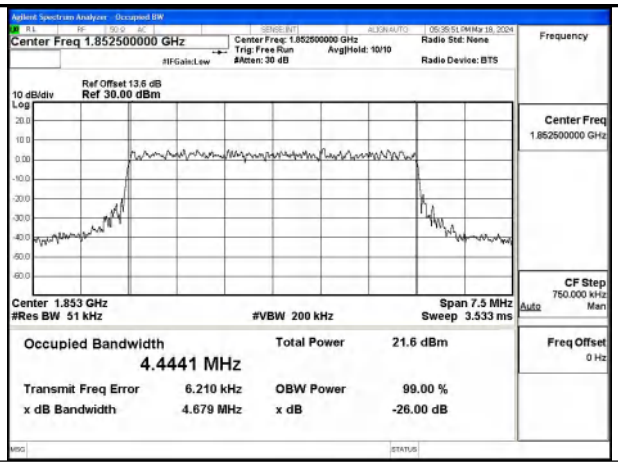


Fig.7

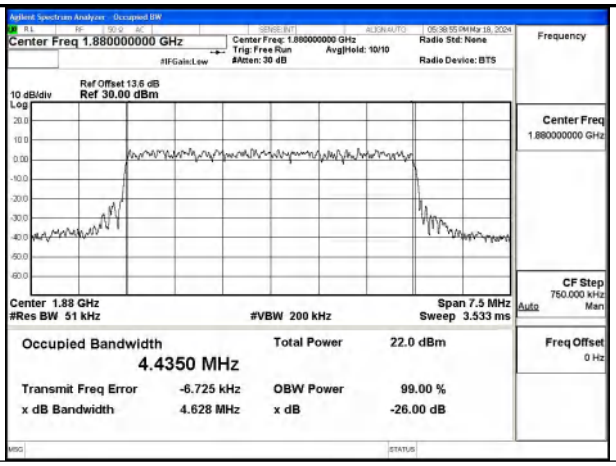


Fig.8

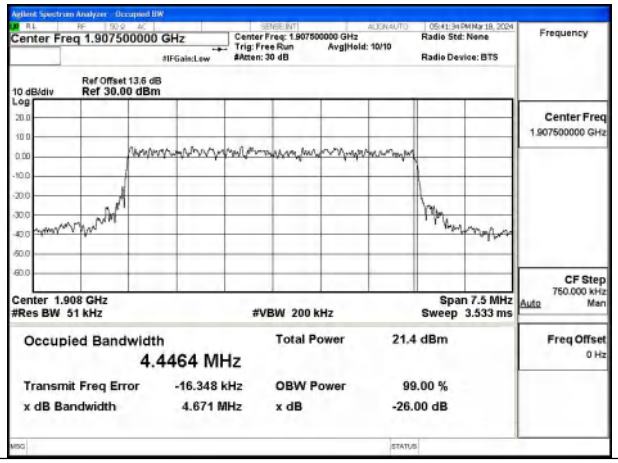


Fig.9

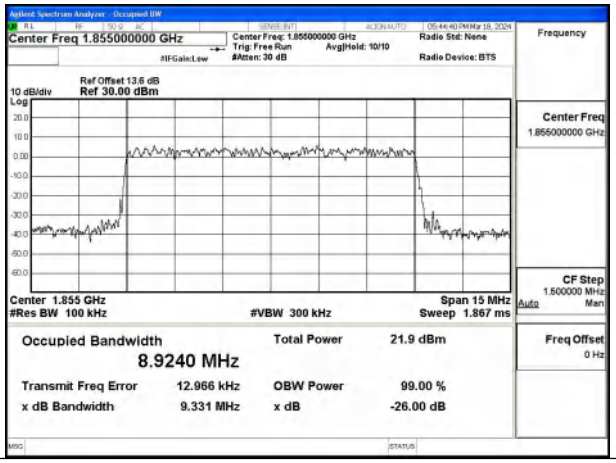


Fig.10

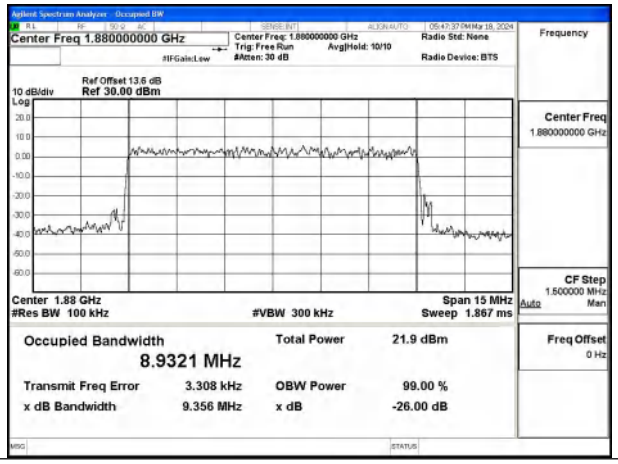


Fig.11

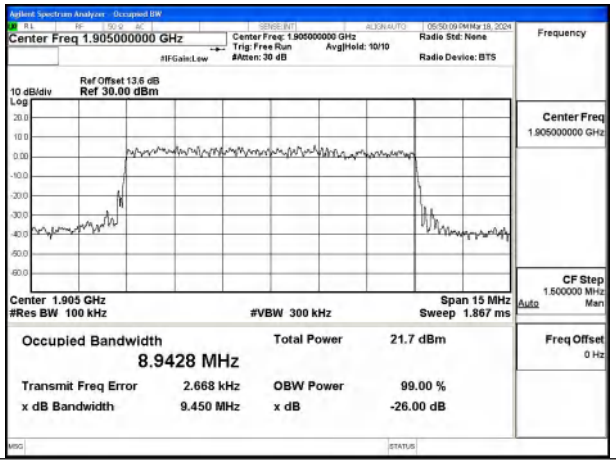


Fig.12

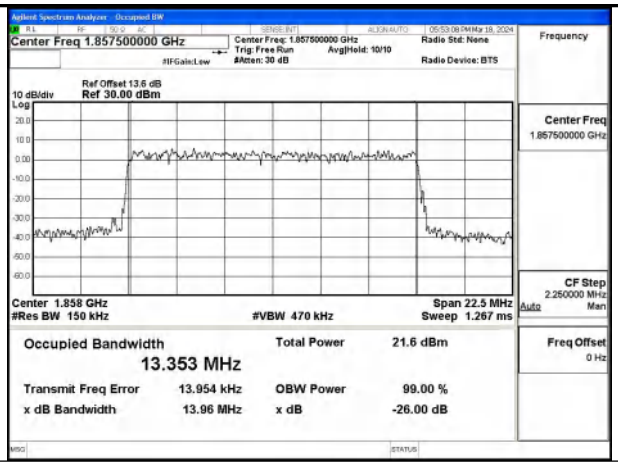


Fig.13

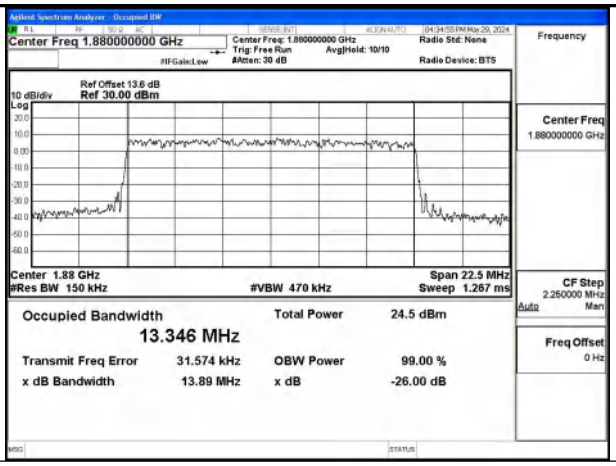


Fig.14

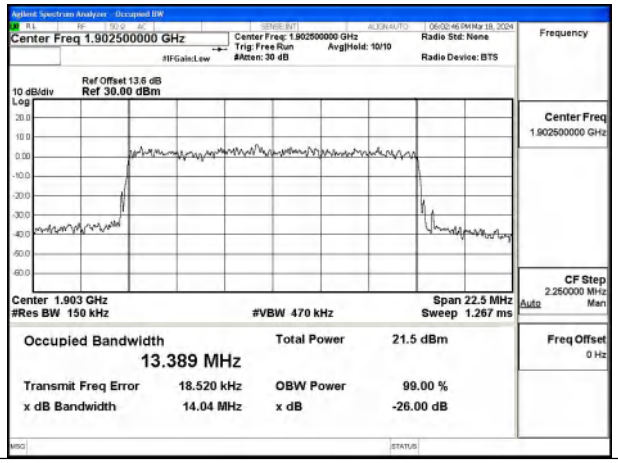


Fig.15

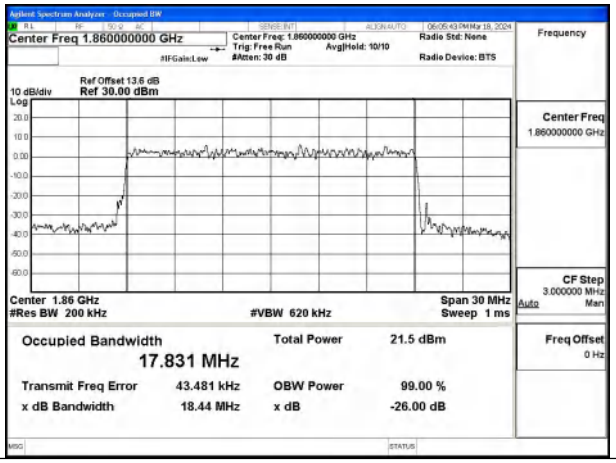


Fig.16

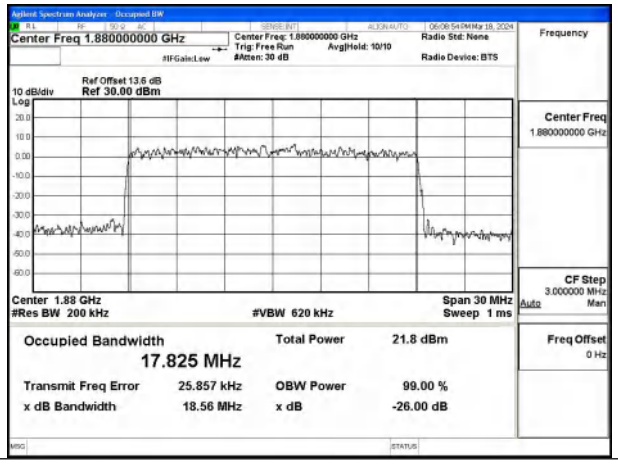


Fig.17

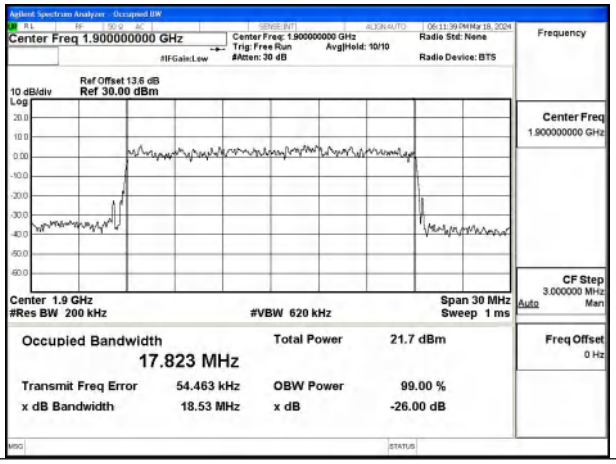


Fig.18

Test Mode: 16QAM

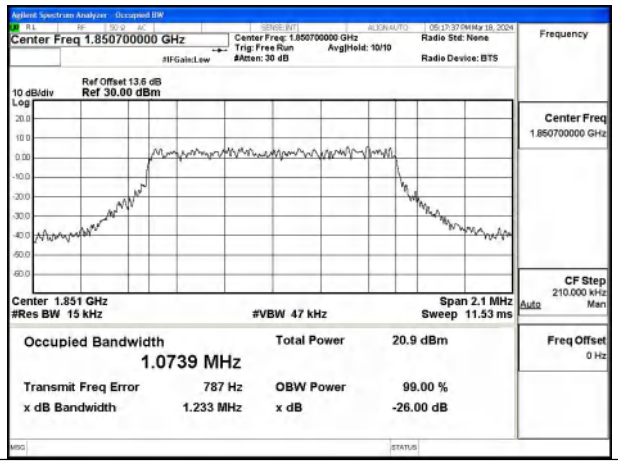


Fig.19

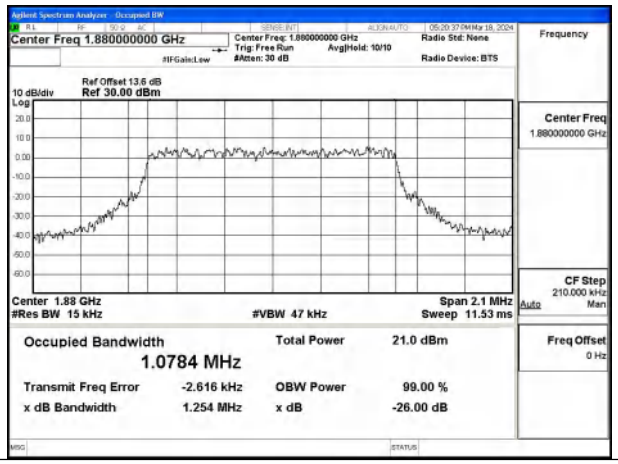


Fig.20

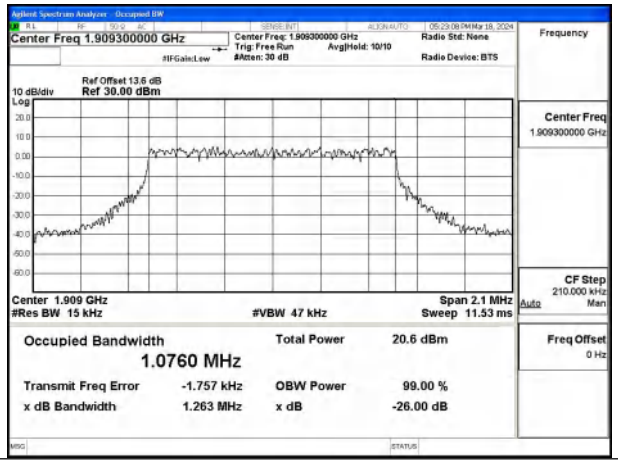


Fig.21

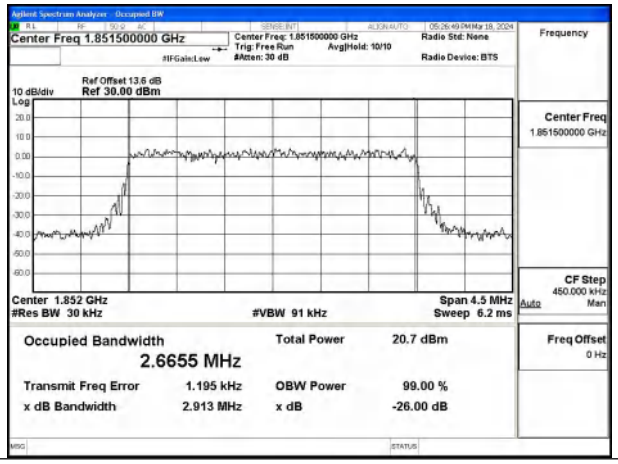


Fig.22

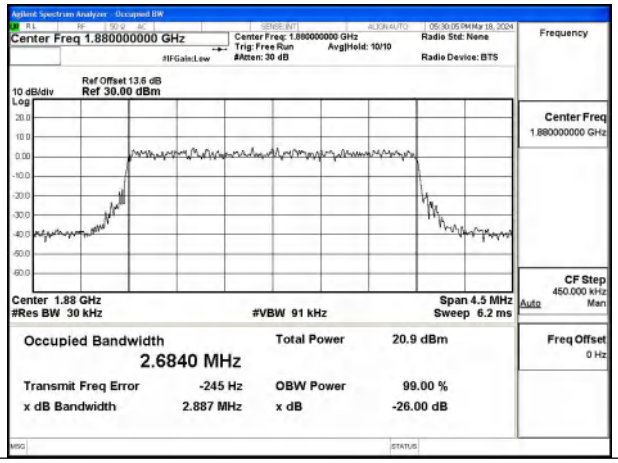


Fig.23

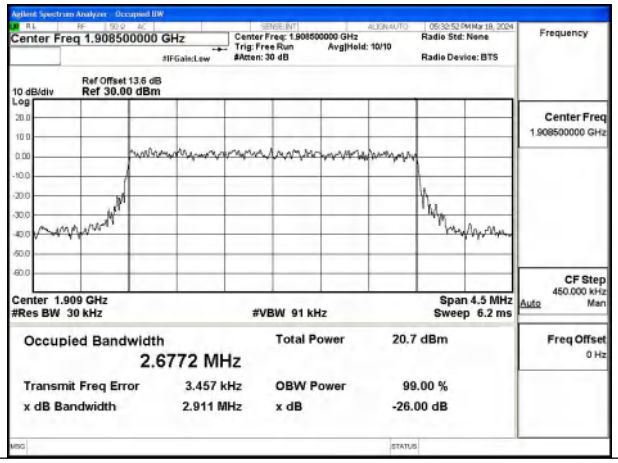


Fig.24

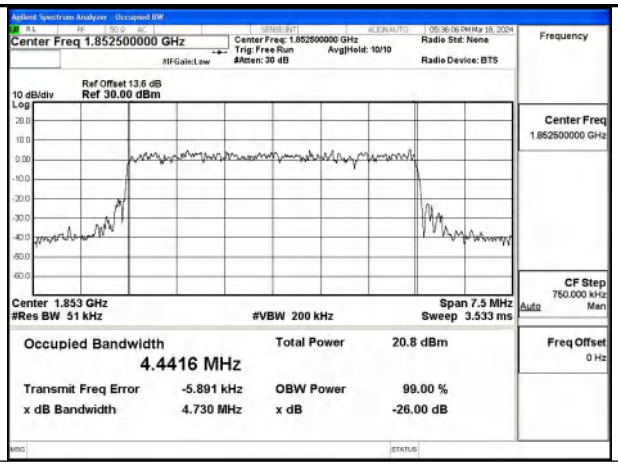


Fig.25

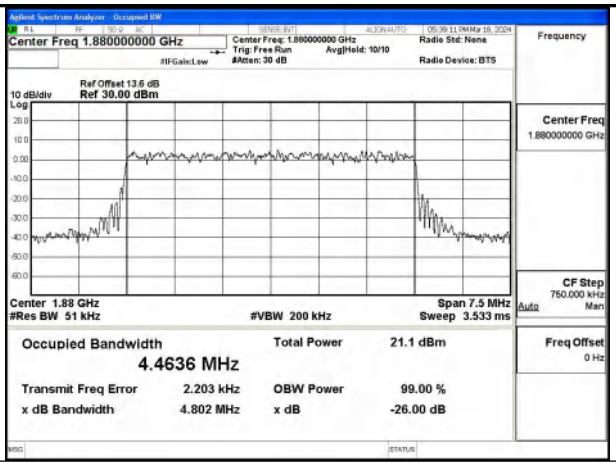


Fig.26

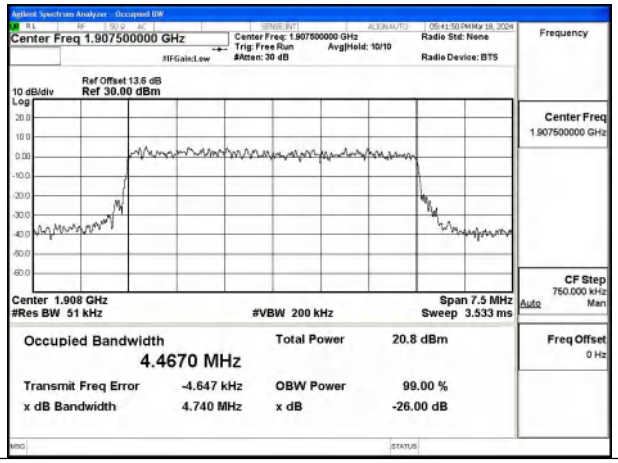


Fig.27

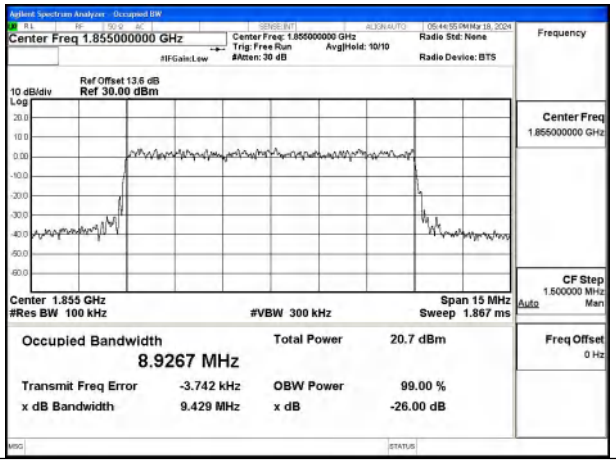


Fig.28

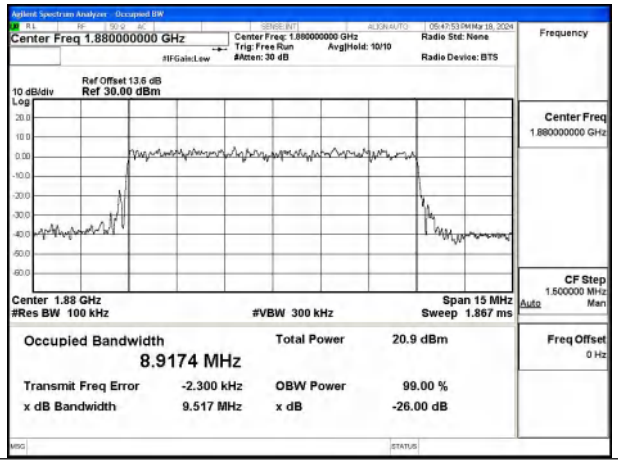


Fig.29

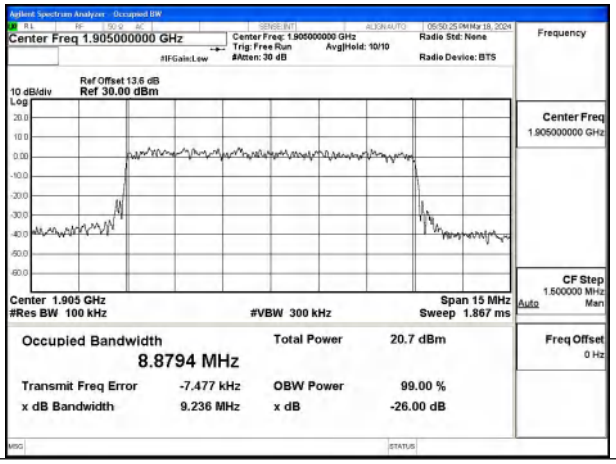


Fig.30

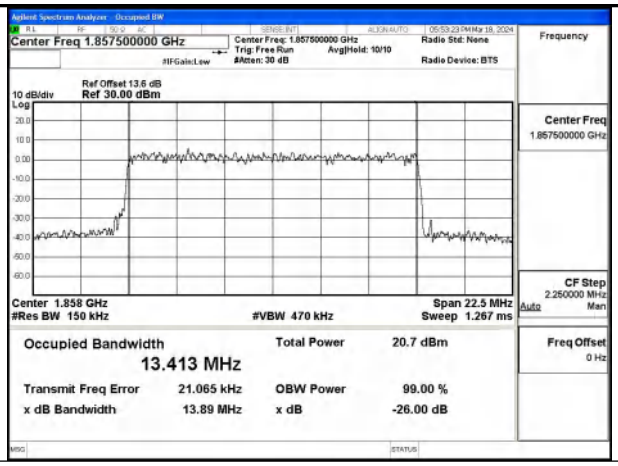


Fig.31

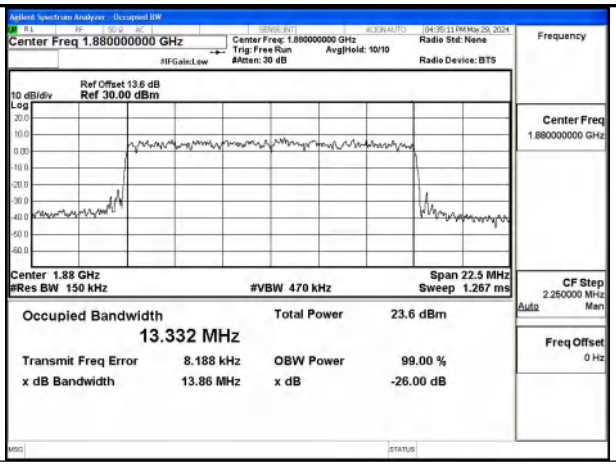


Fig.32

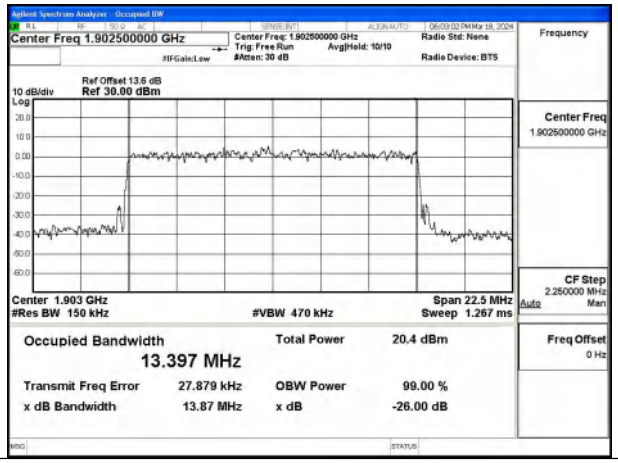


Fig.33

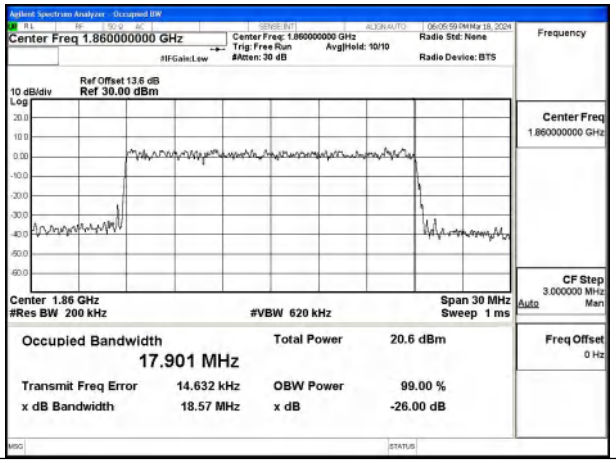


Fig.34

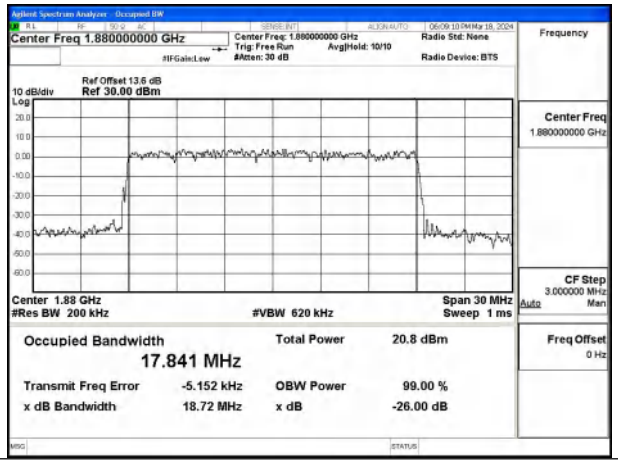


Fig.35

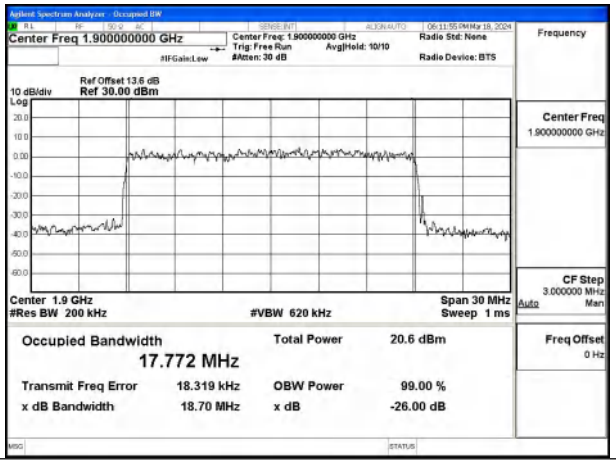


Fig.36

Test Mode: 64QAM

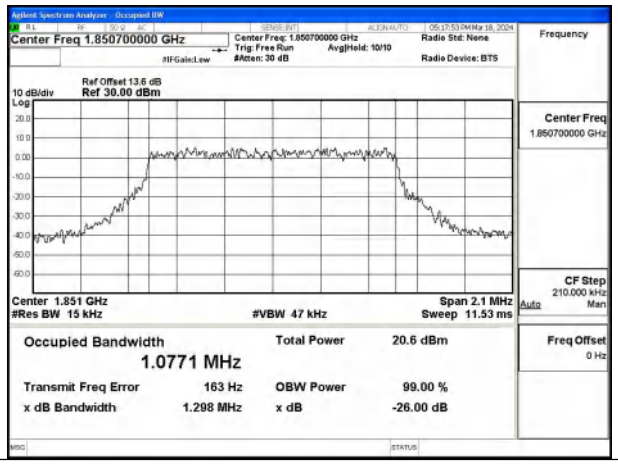


Fig.37

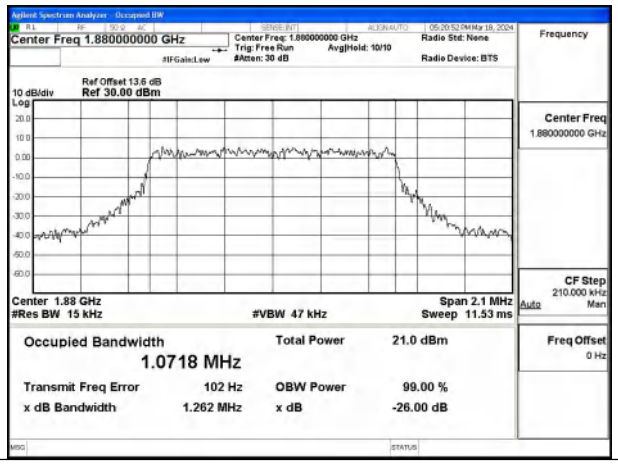


Fig.38

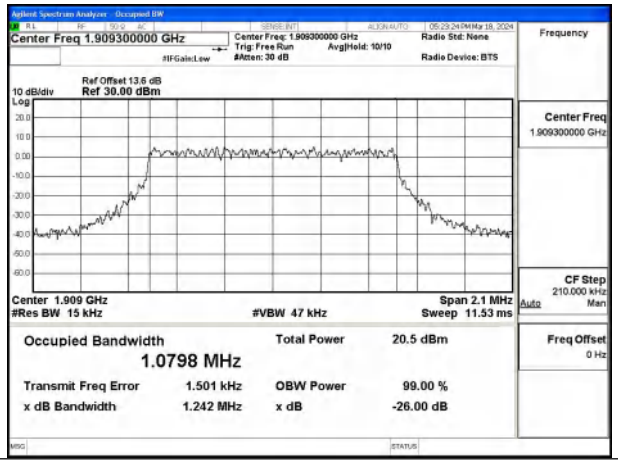


Fig.39

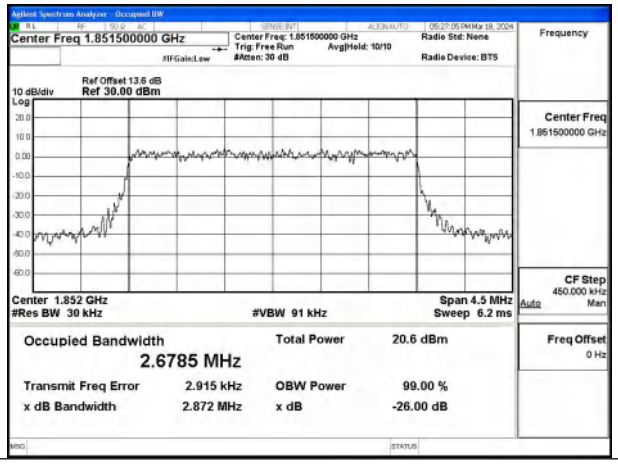


Fig.40

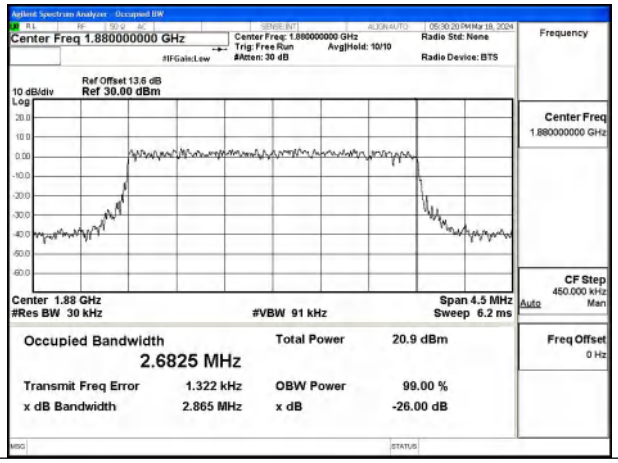


Fig.41

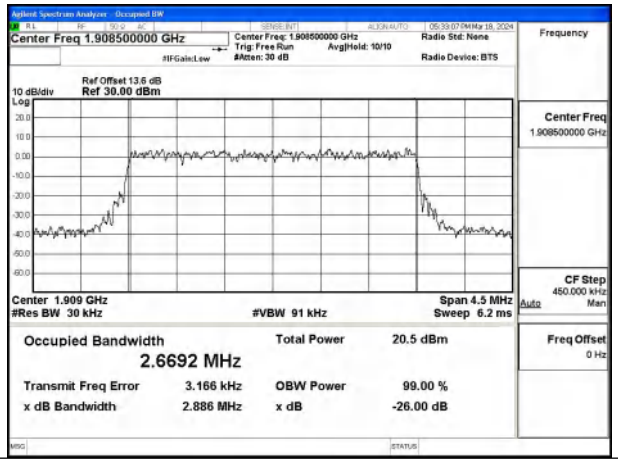


Fig.42

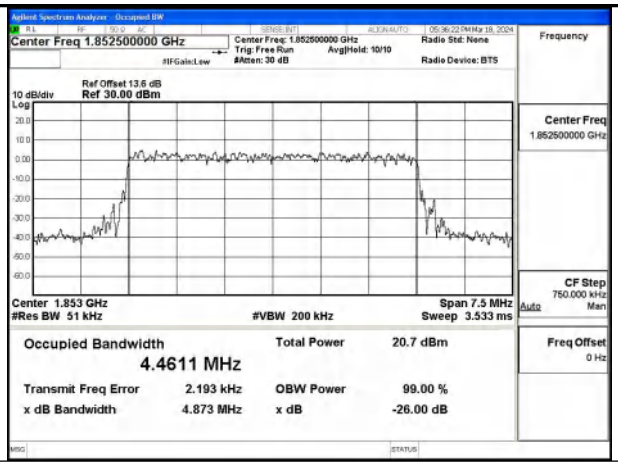


Fig.43

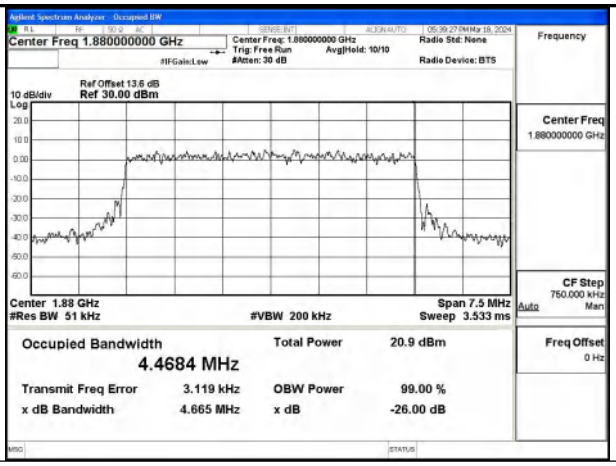


Fig.44

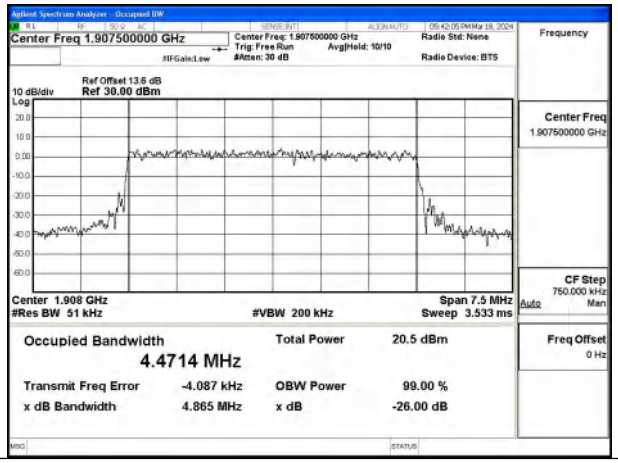


Fig.45

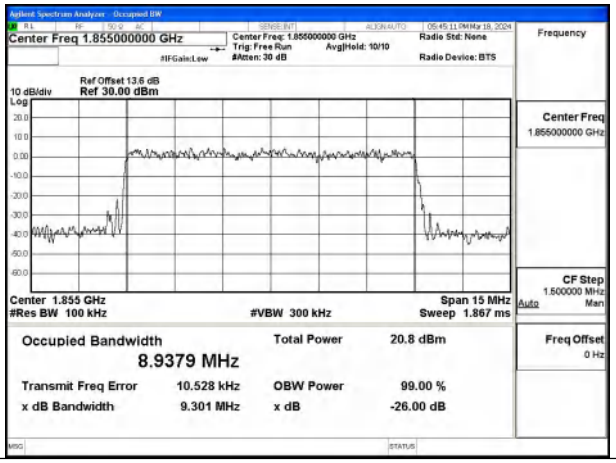


Fig.46

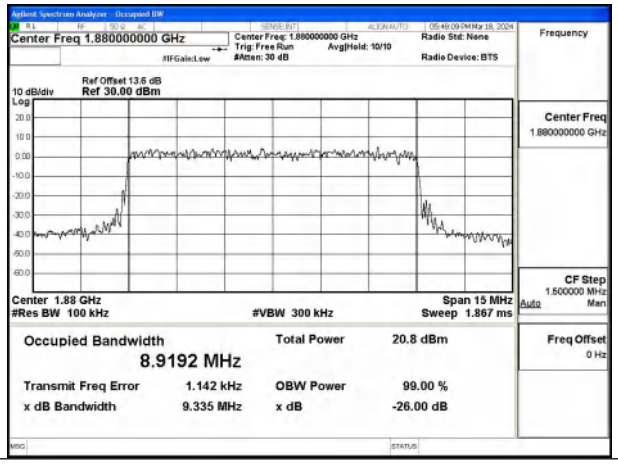


Fig.47

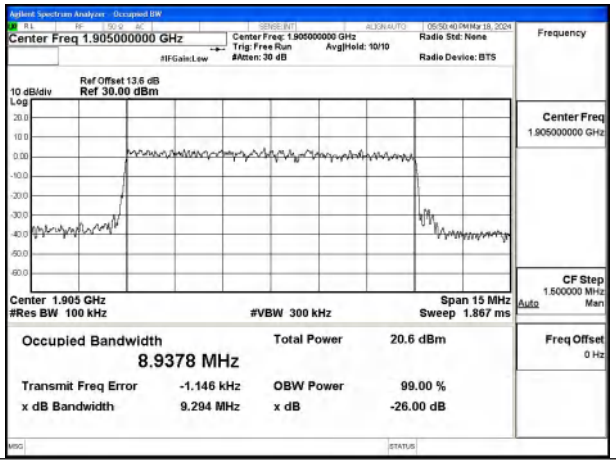


Fig.48

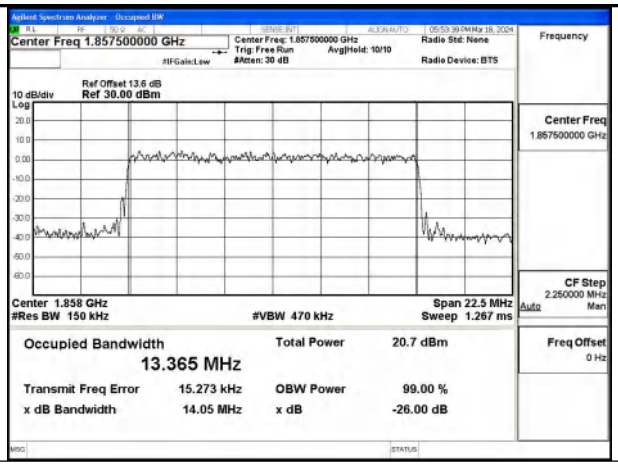


Fig.49

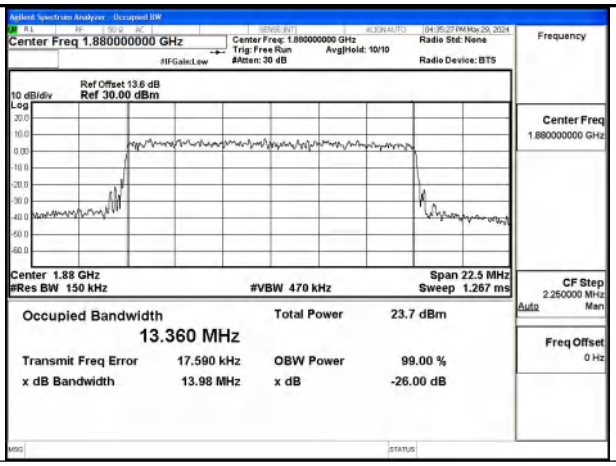


Fig.50

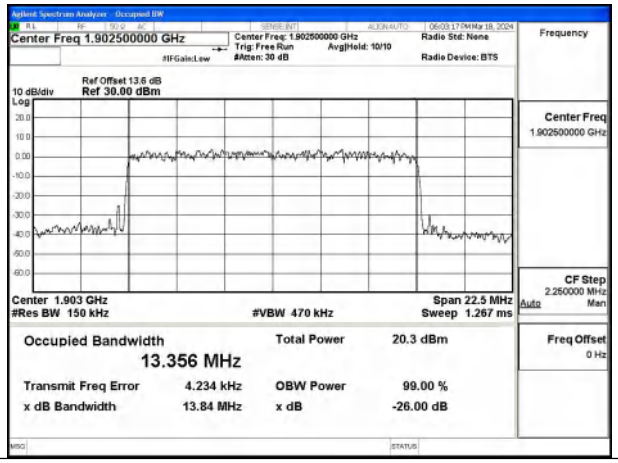


Fig.51

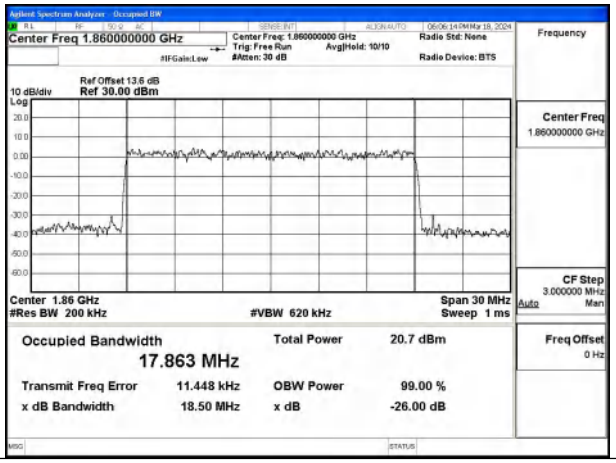


Fig.52

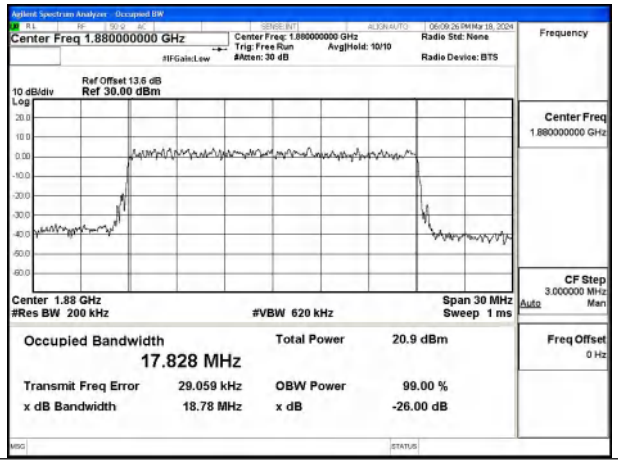


Fig.53

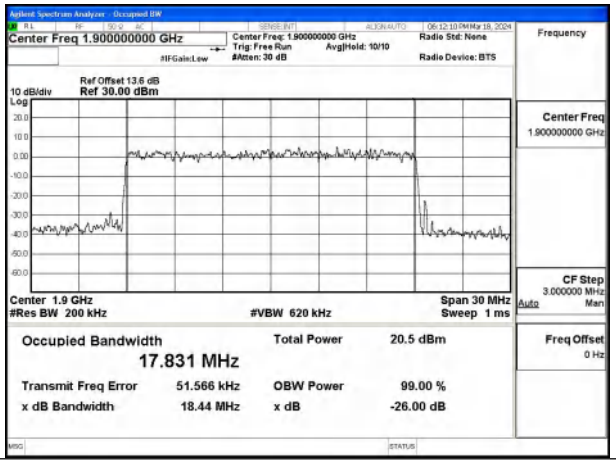


Fig.54

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

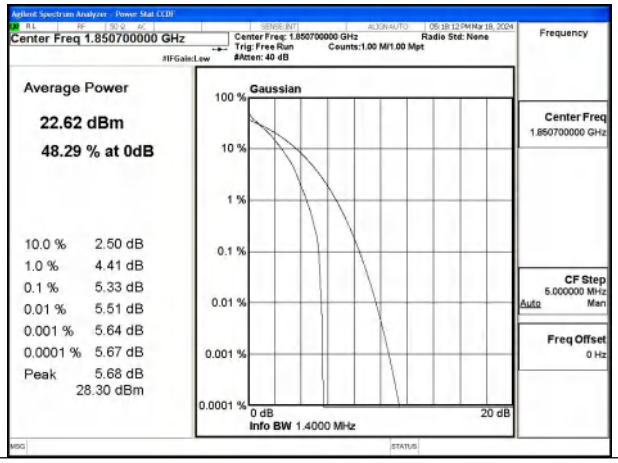


Fig.1

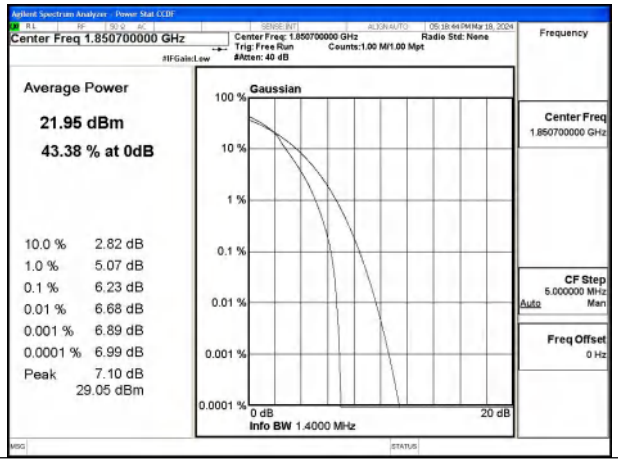


Fig.2

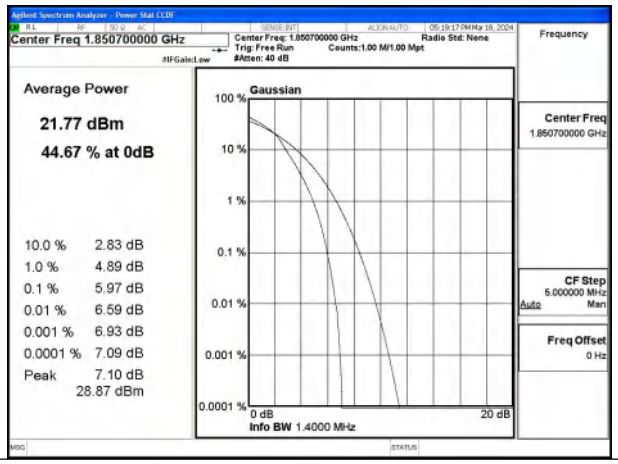


Fig.3

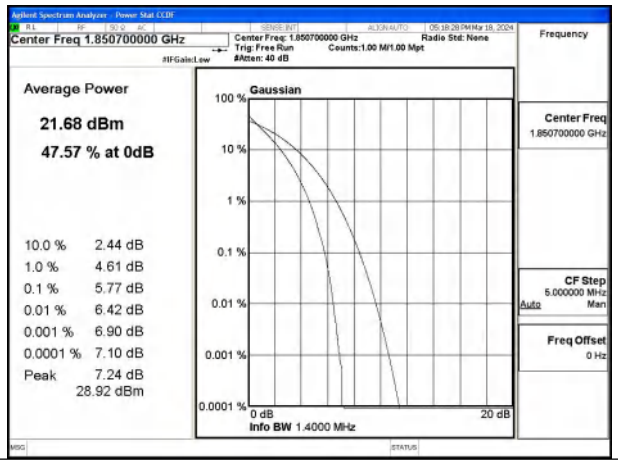


Fig.4

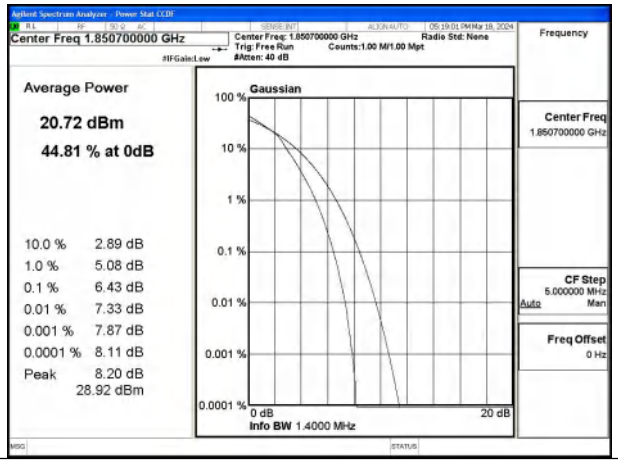


Fig.5

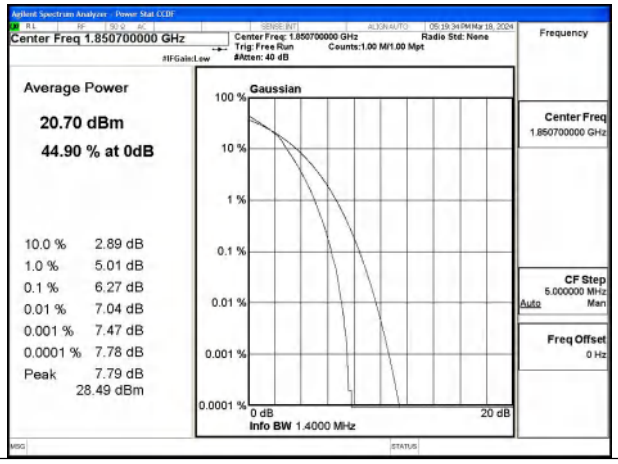


Fig.6

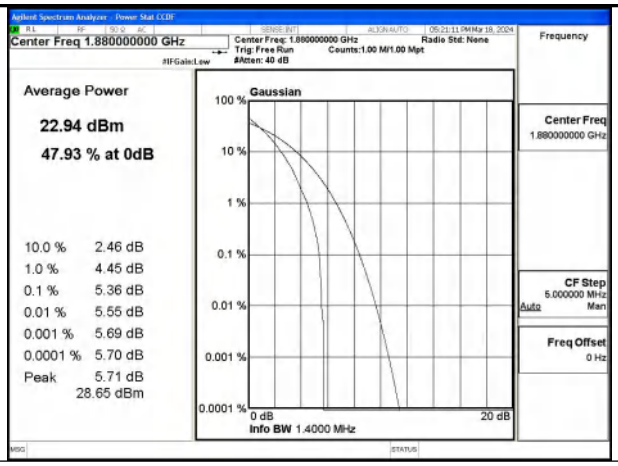


Fig.7

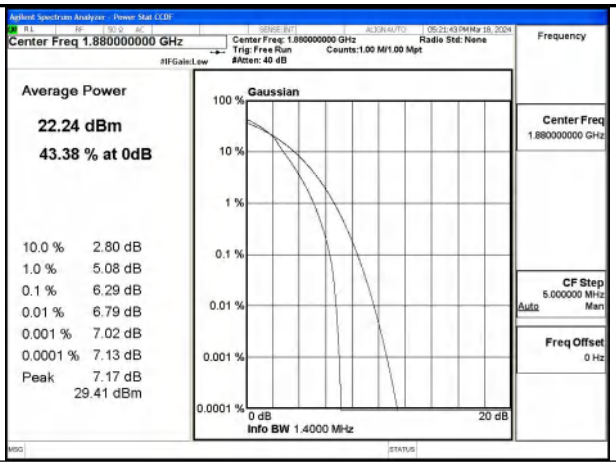


Fig.8

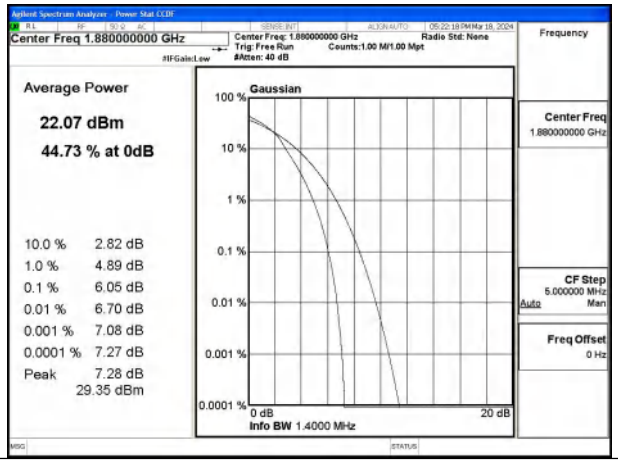


Fig.9

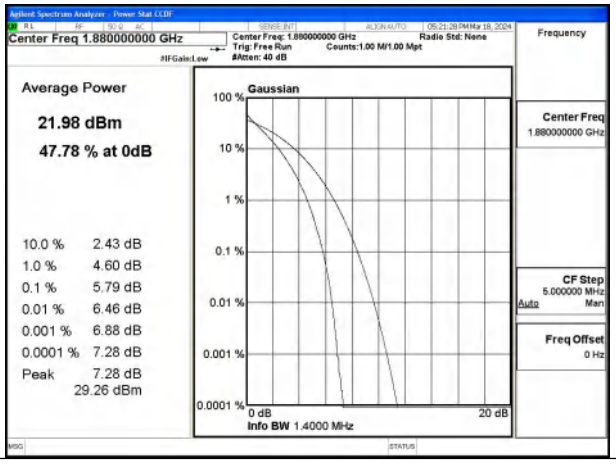


Fig.10

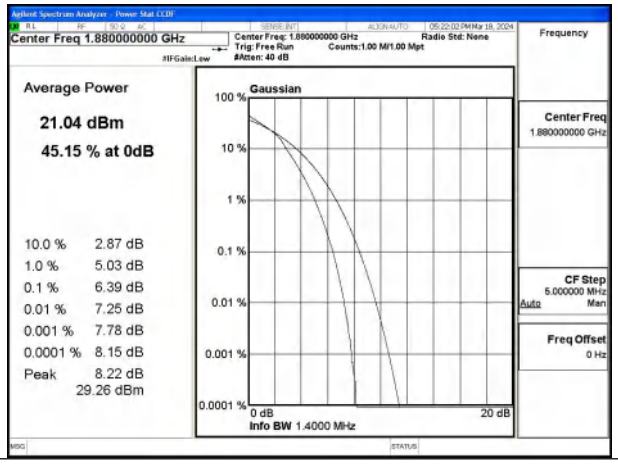


Fig.11

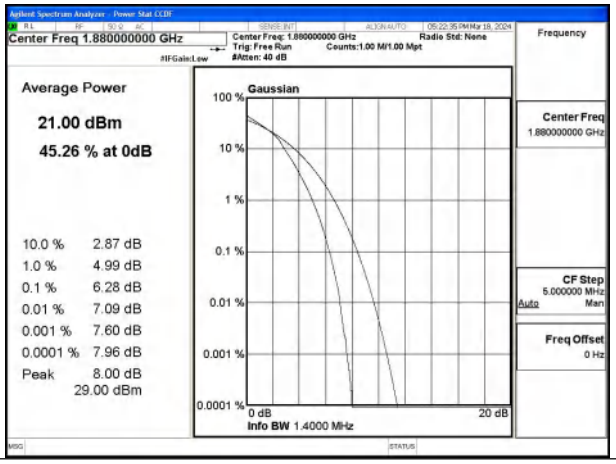


Fig.12

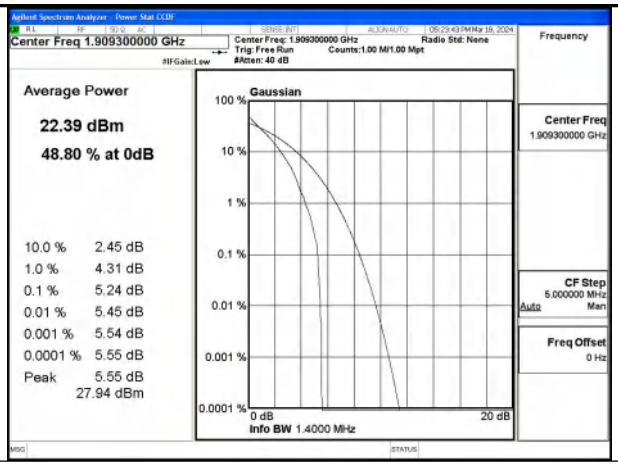


Fig.13

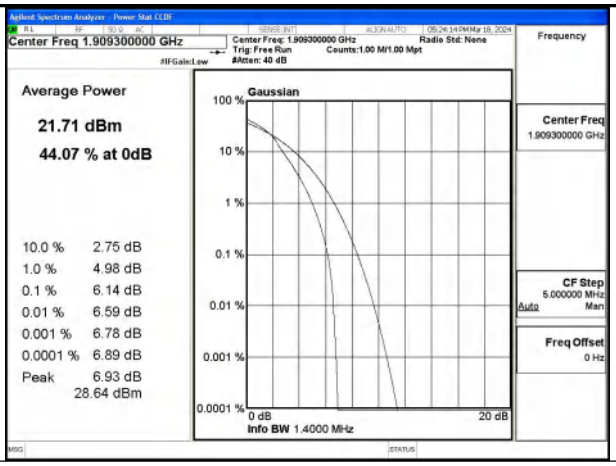


Fig.14

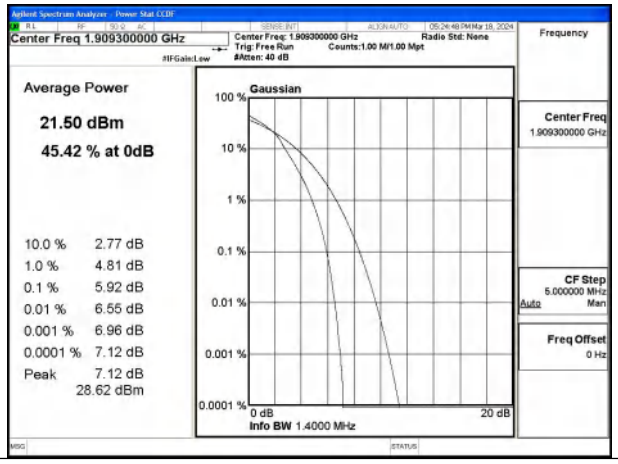


Fig.15

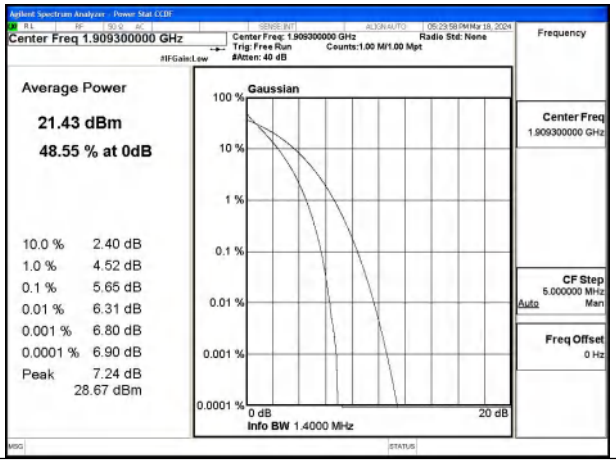


Fig.16

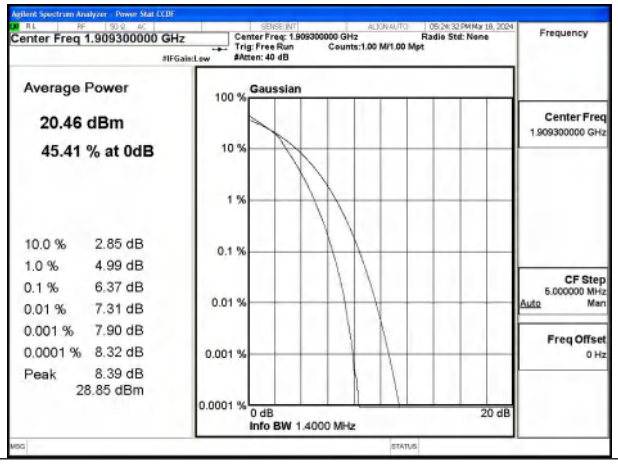


Fig.17

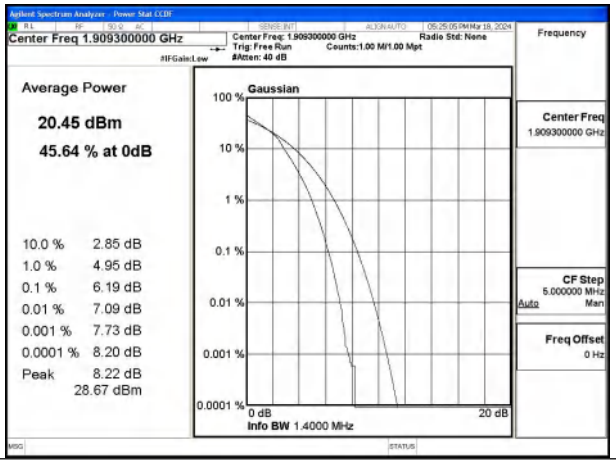


Fig.18

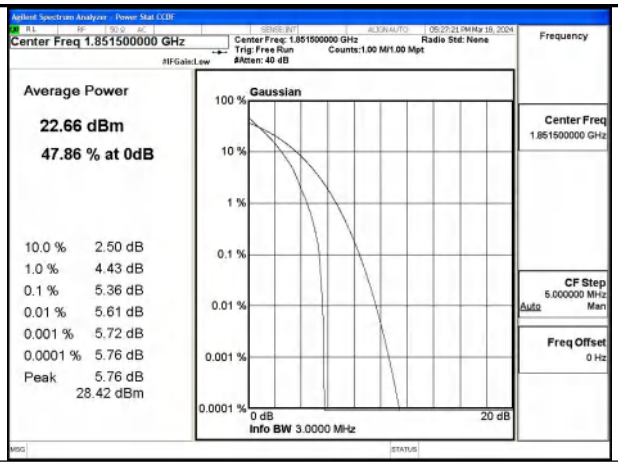


Fig.19

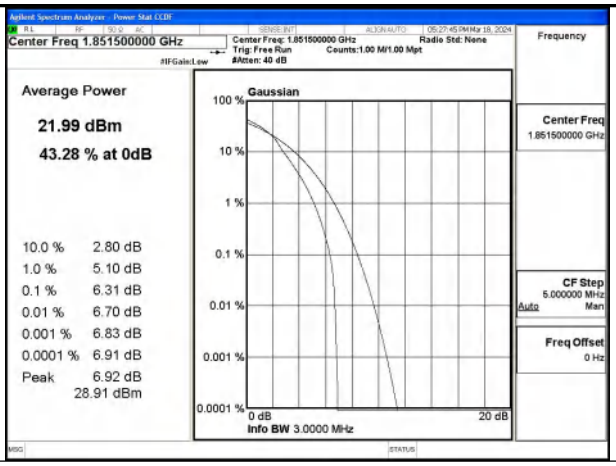


Fig.20

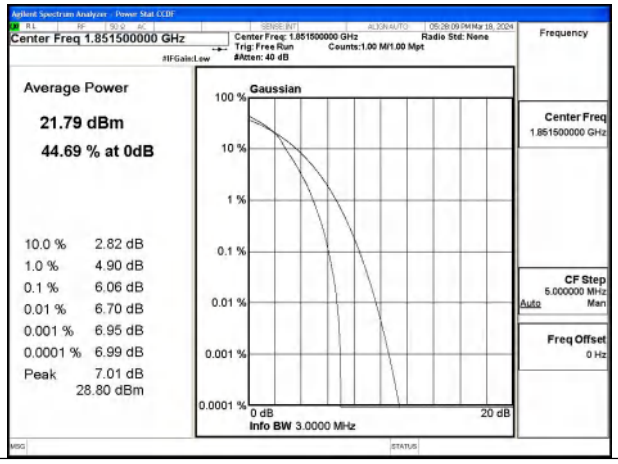


Fig.21

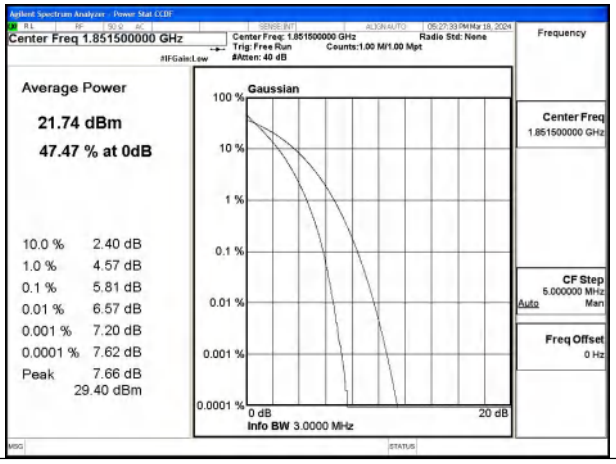
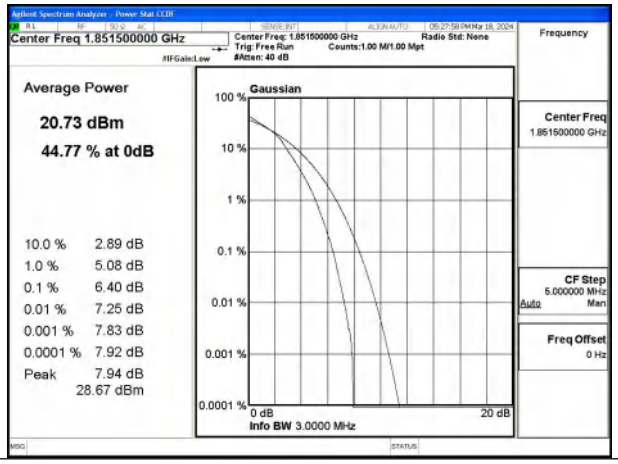


Fig.22



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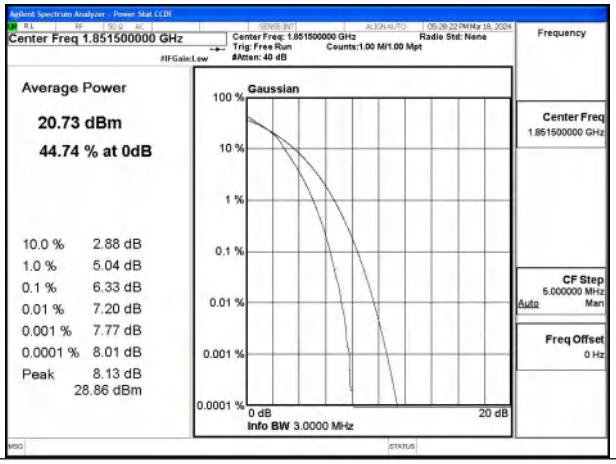

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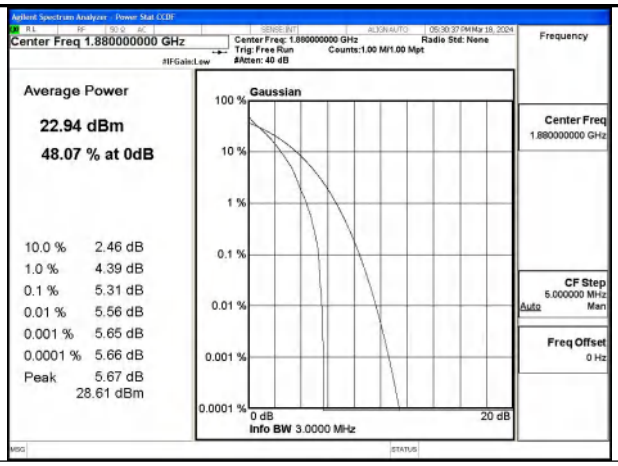

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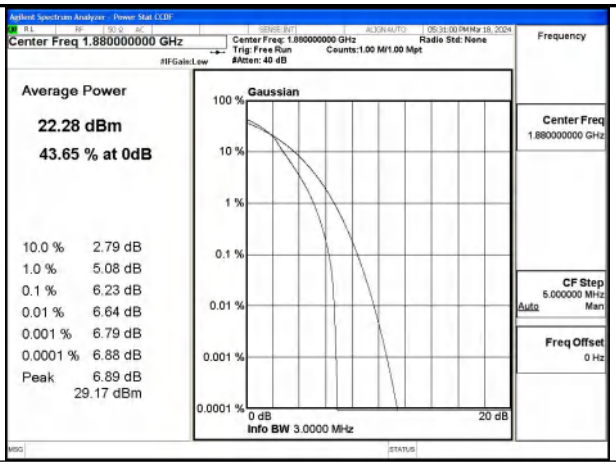

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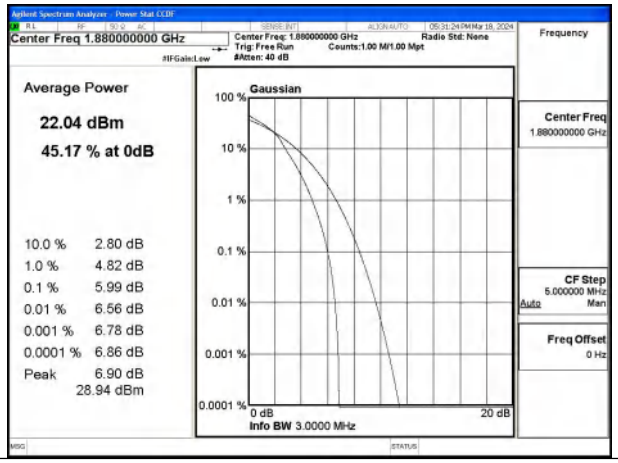

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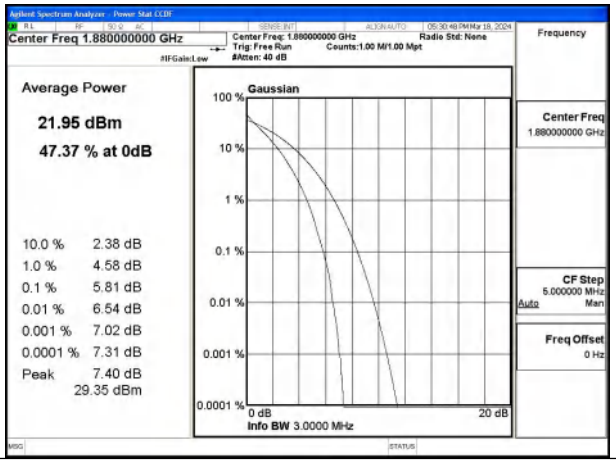

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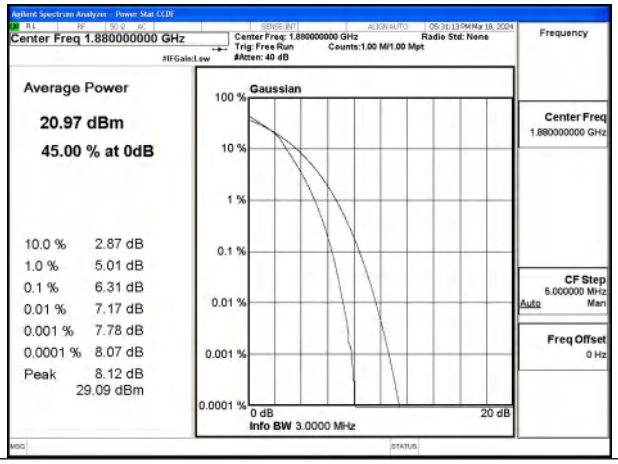

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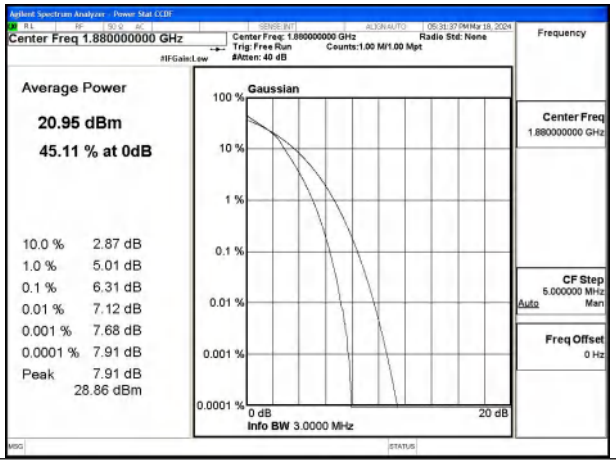

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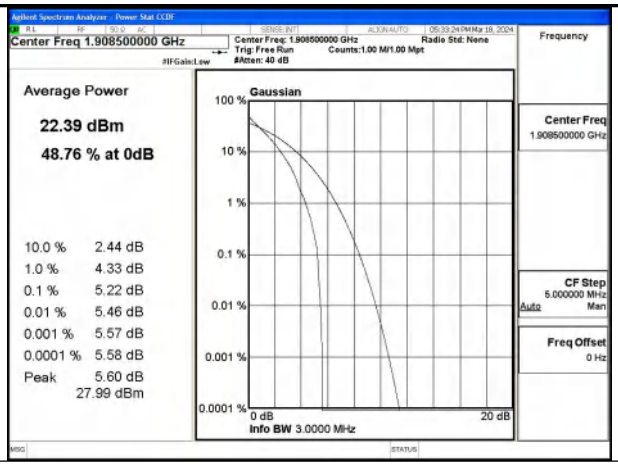

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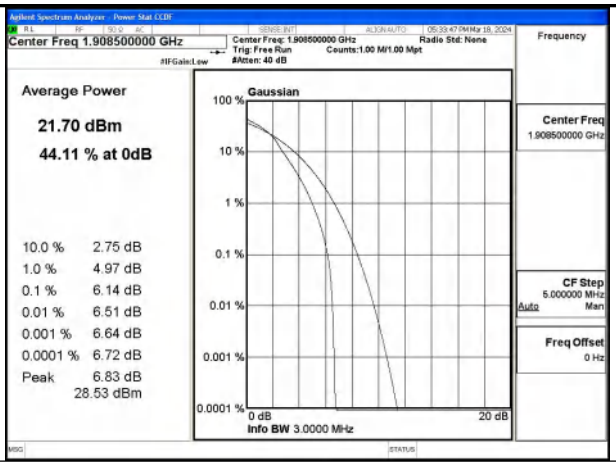

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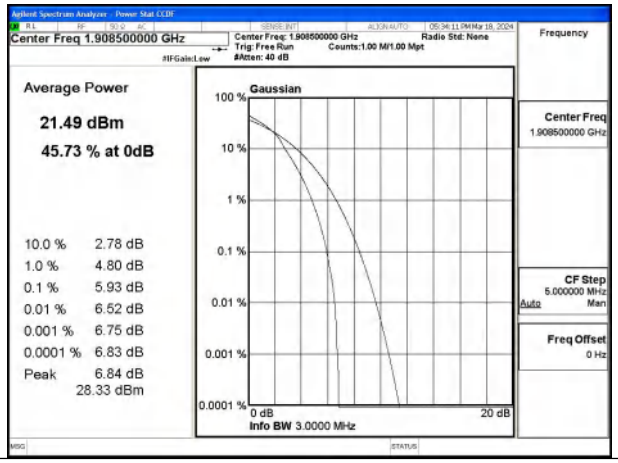

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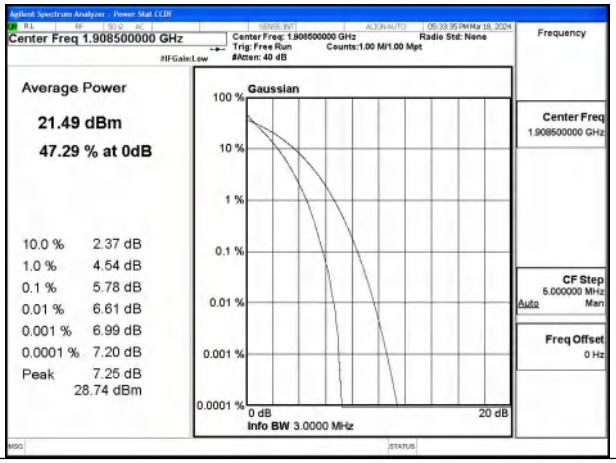

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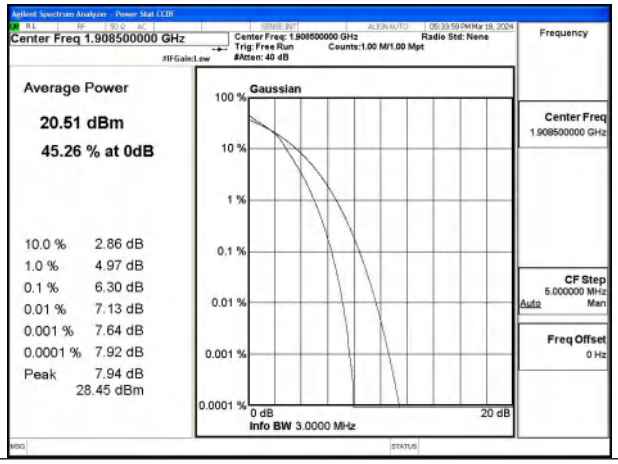

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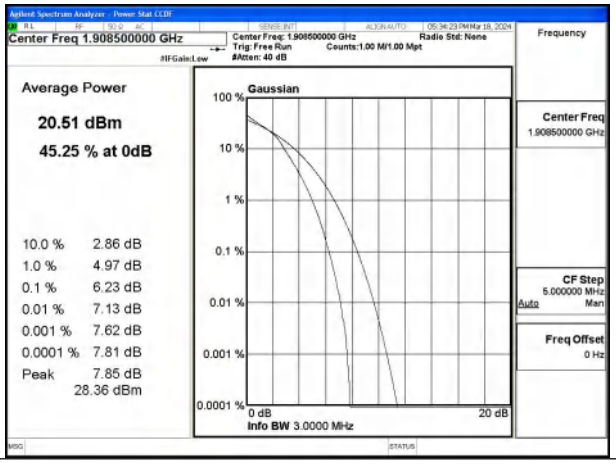

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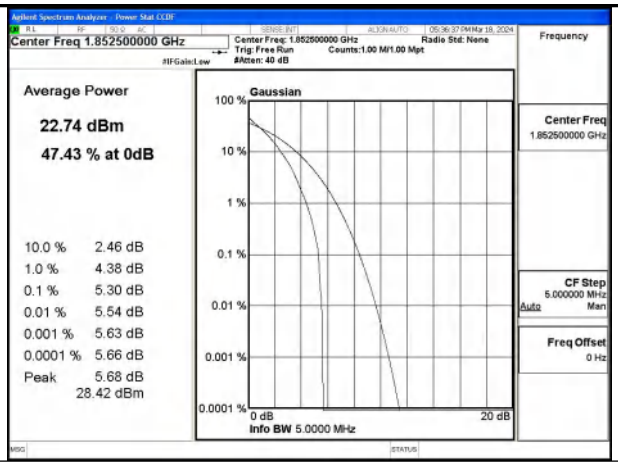

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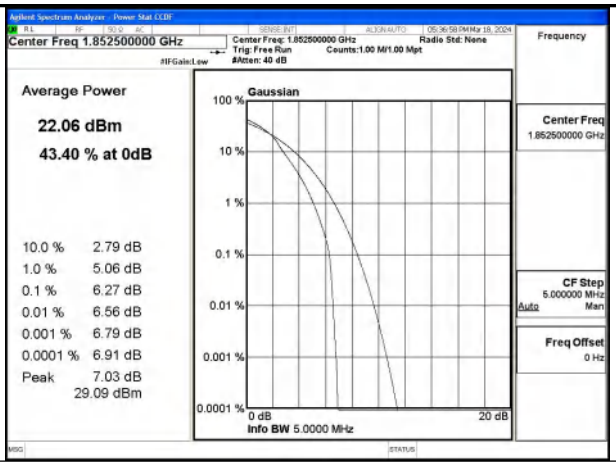

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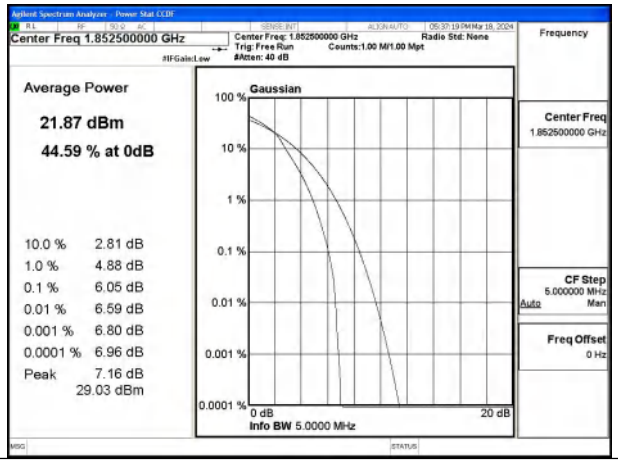

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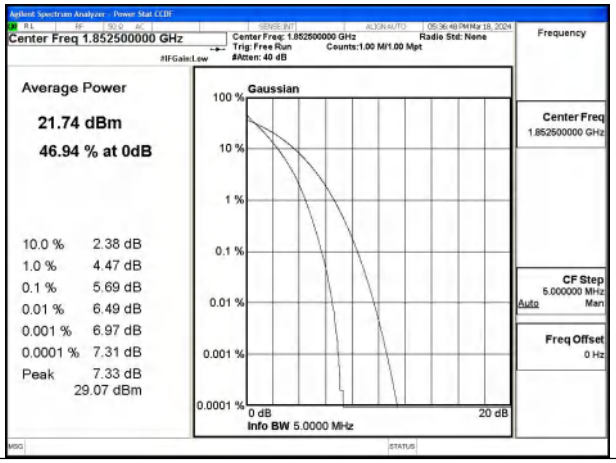

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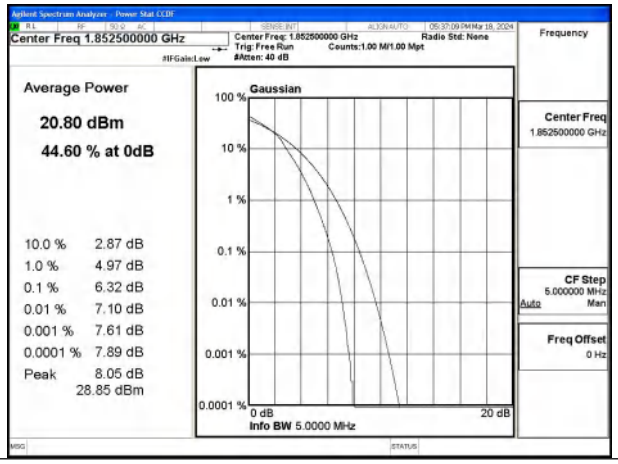

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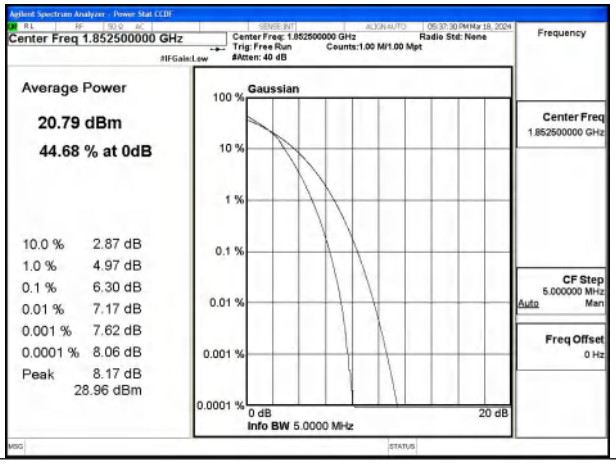

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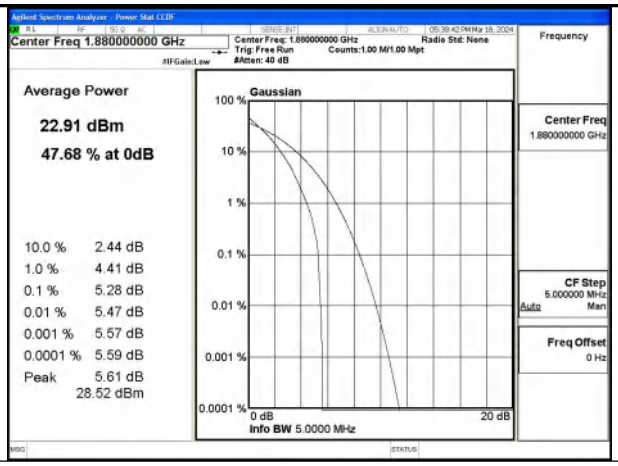

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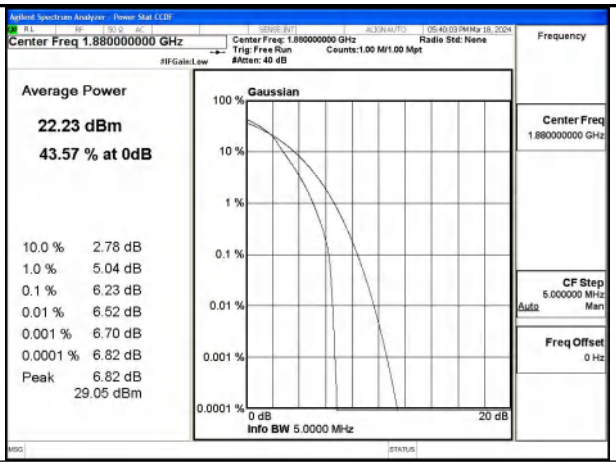

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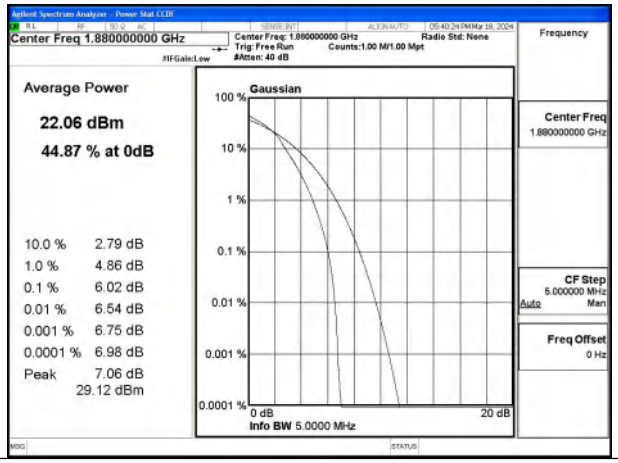

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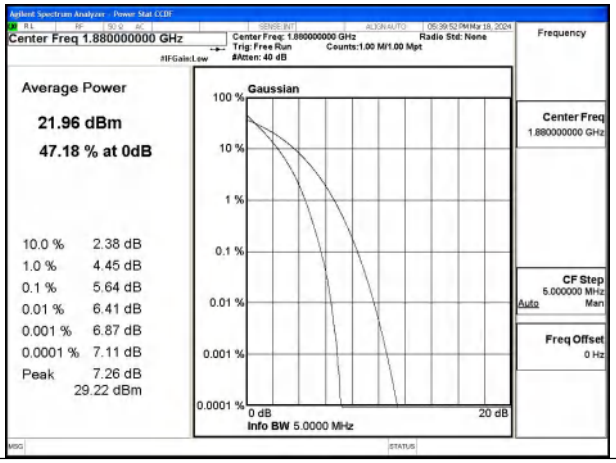

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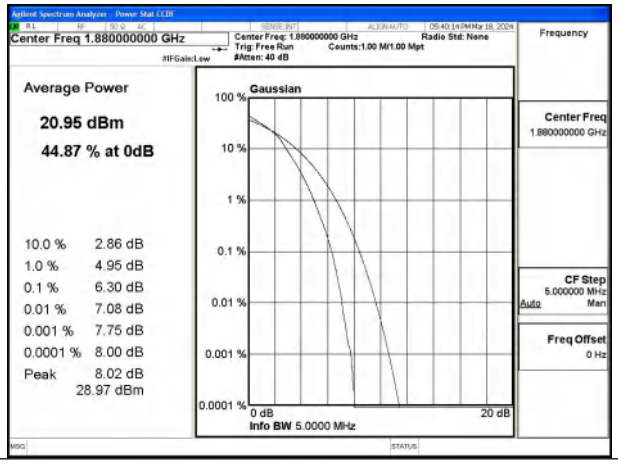

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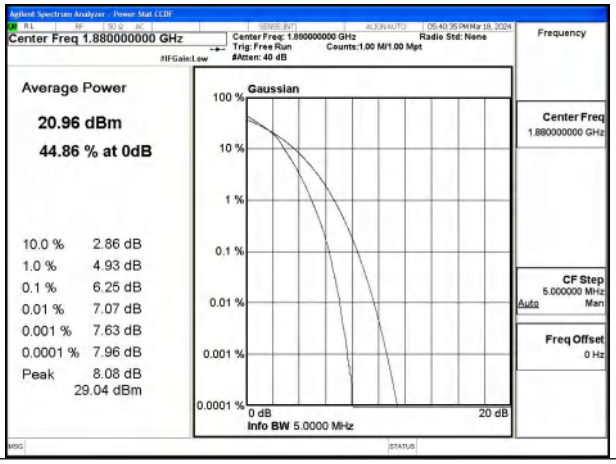

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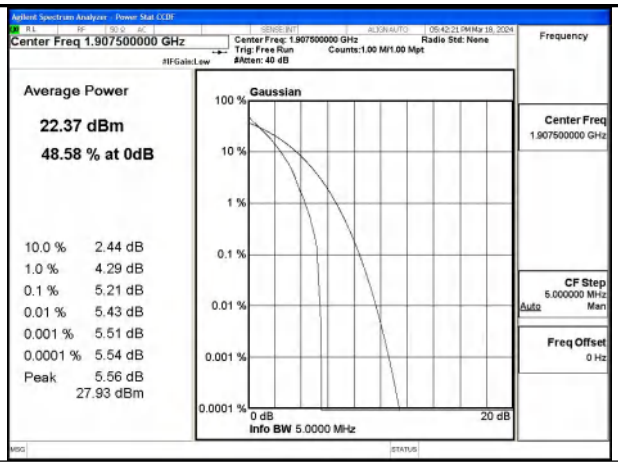

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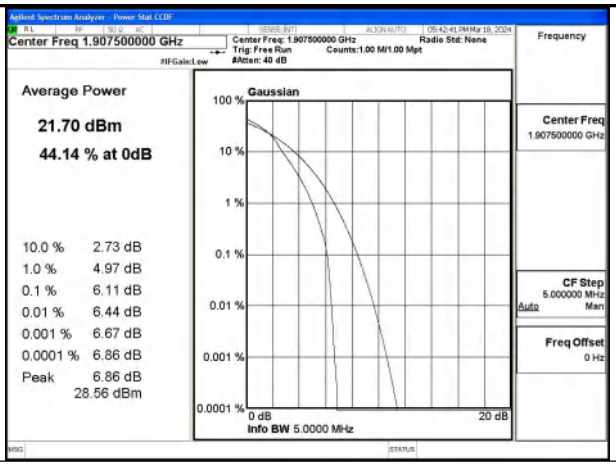

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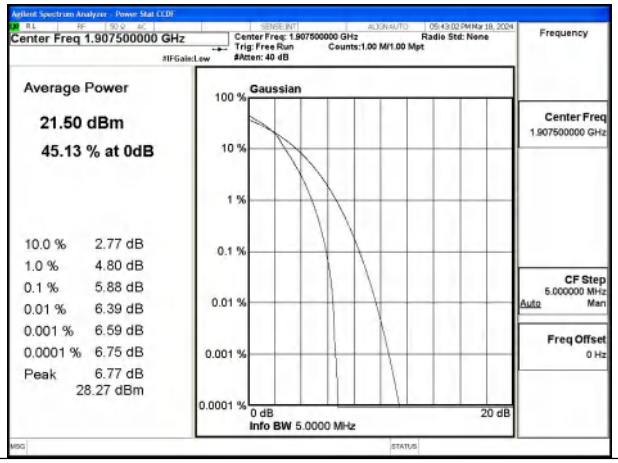

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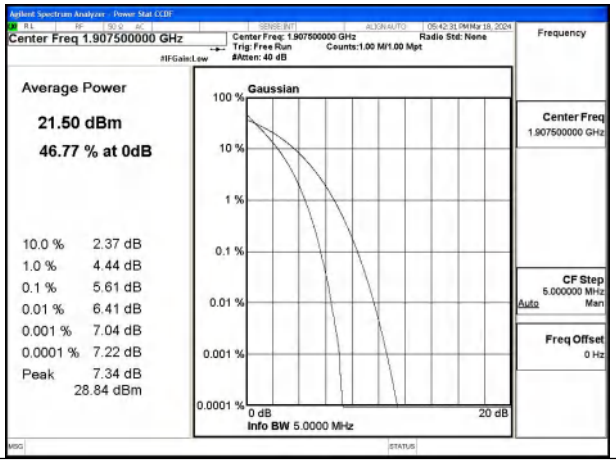

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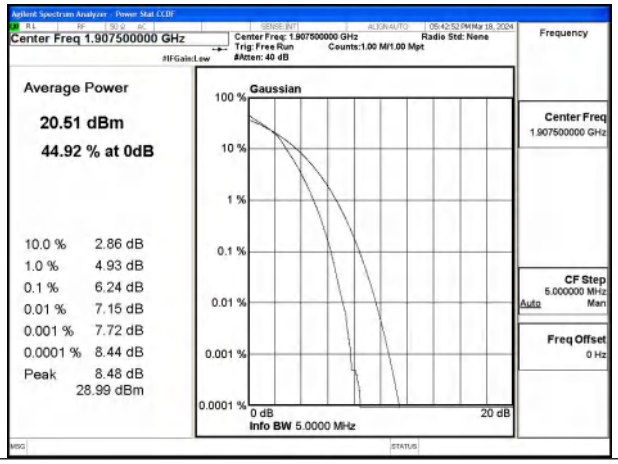

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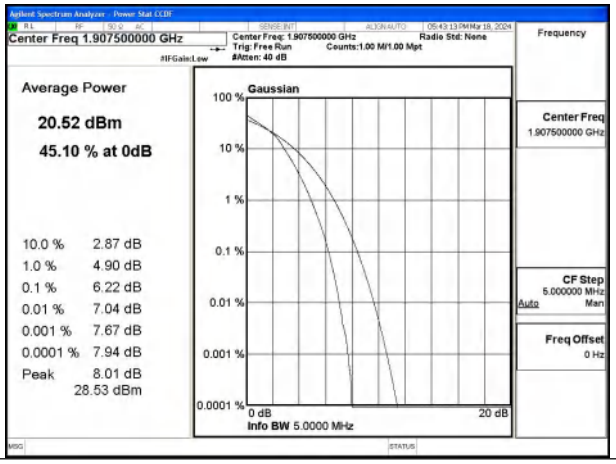

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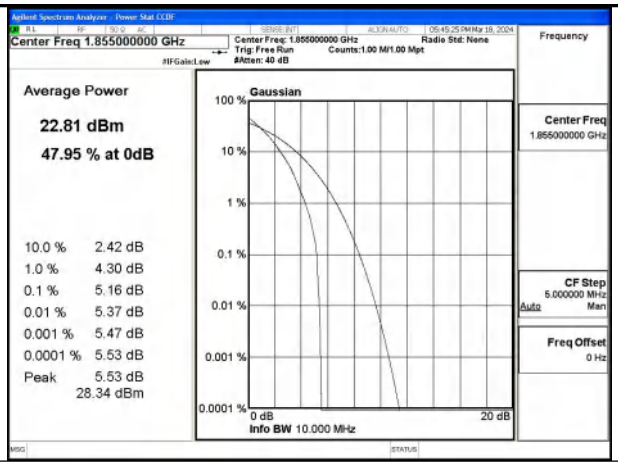

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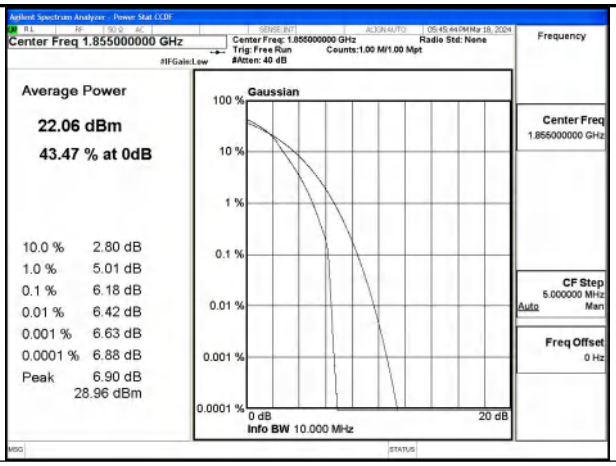

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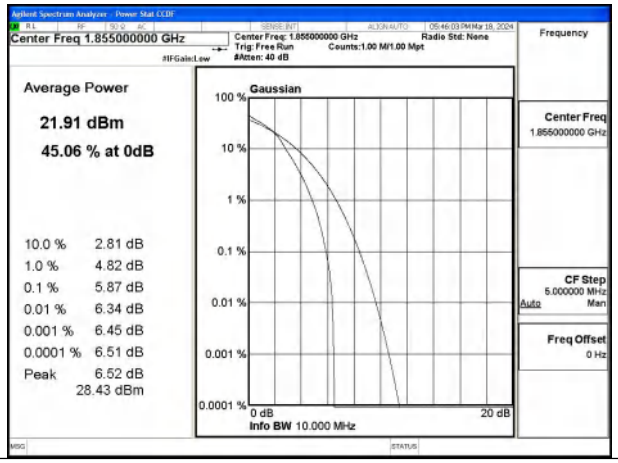

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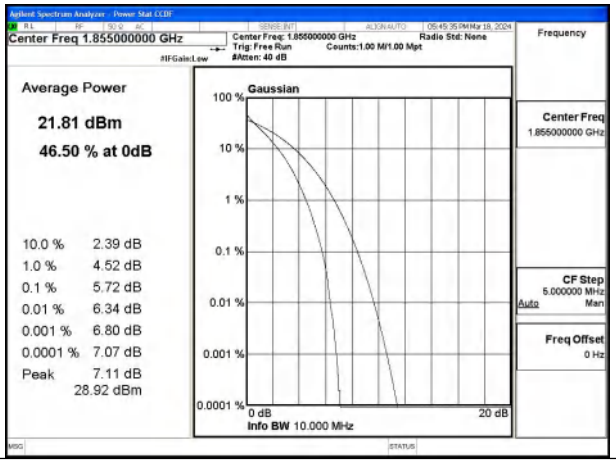

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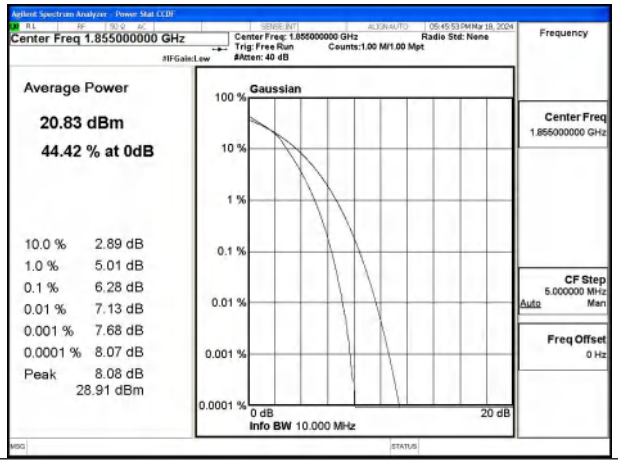

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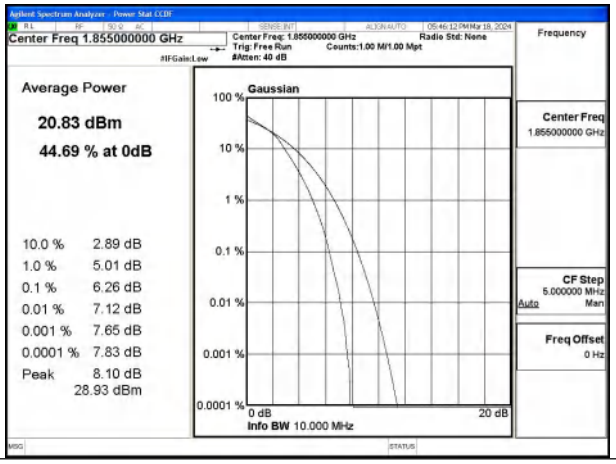


Fig.60

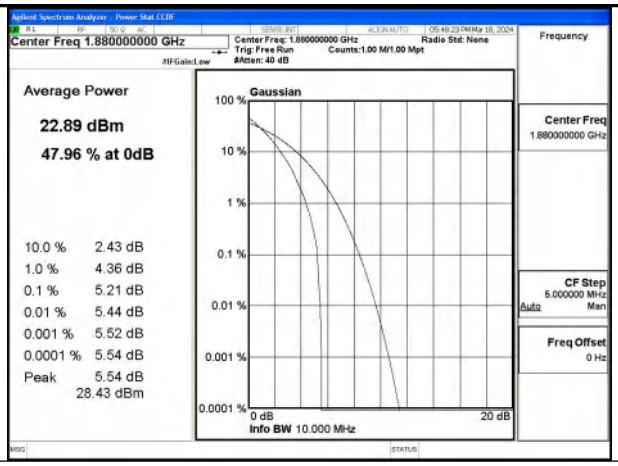


Fig.61

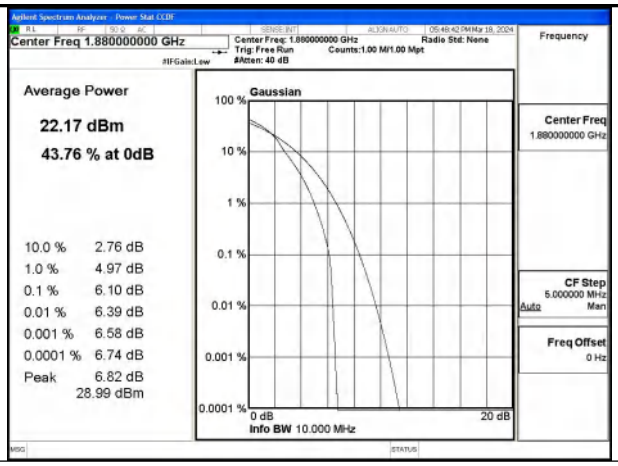


Fig.62

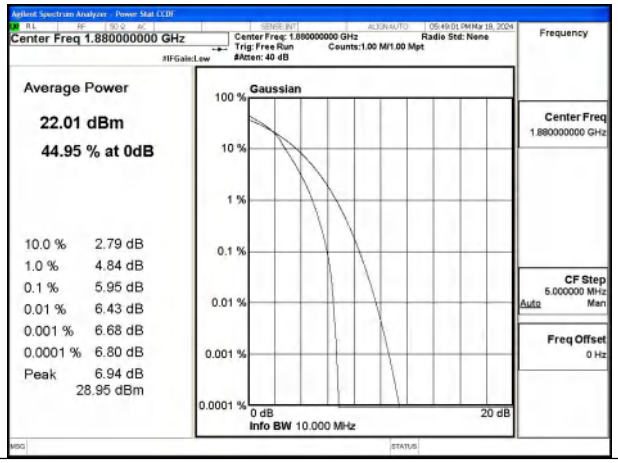
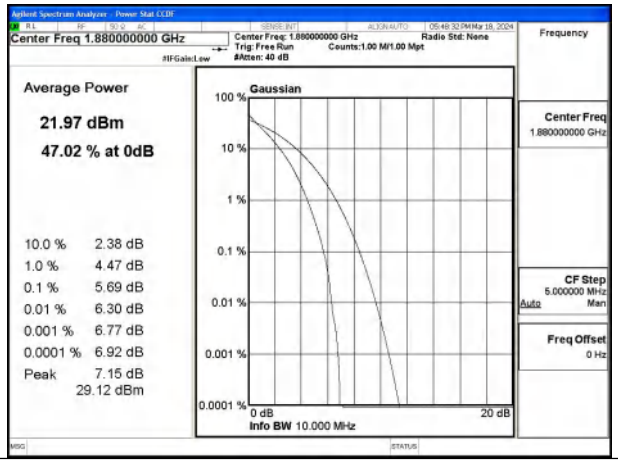


Fig.63



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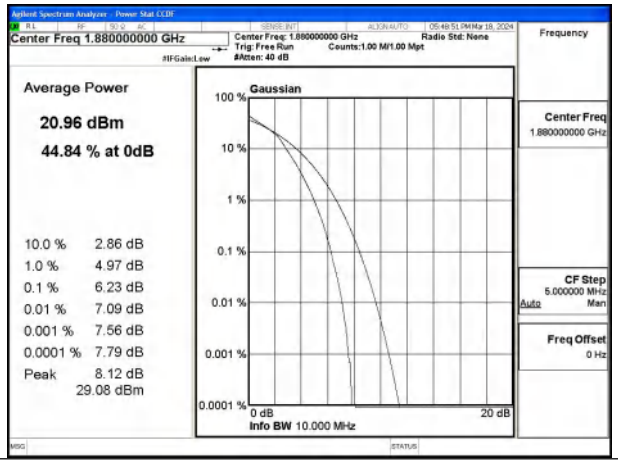
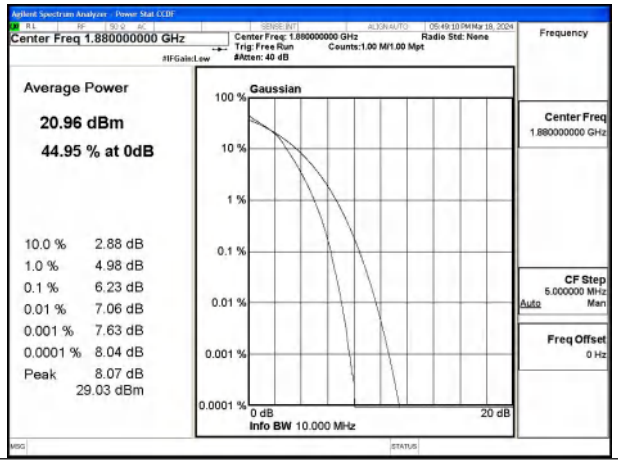


Fig.65



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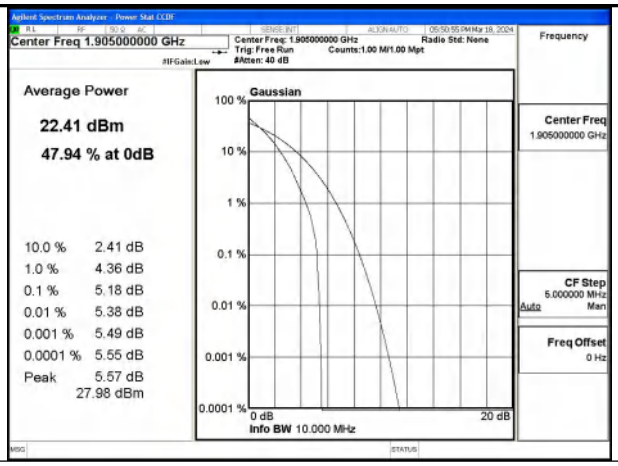

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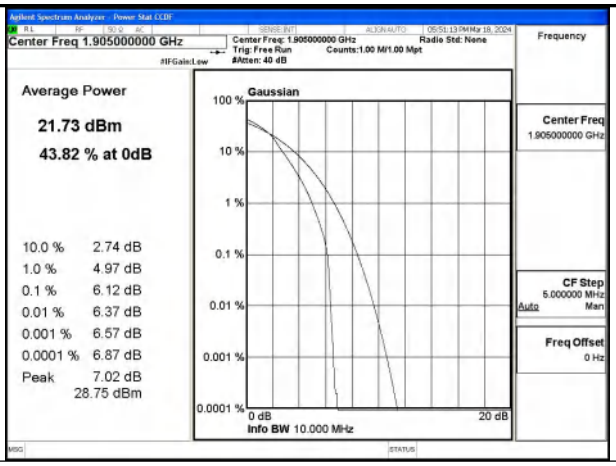
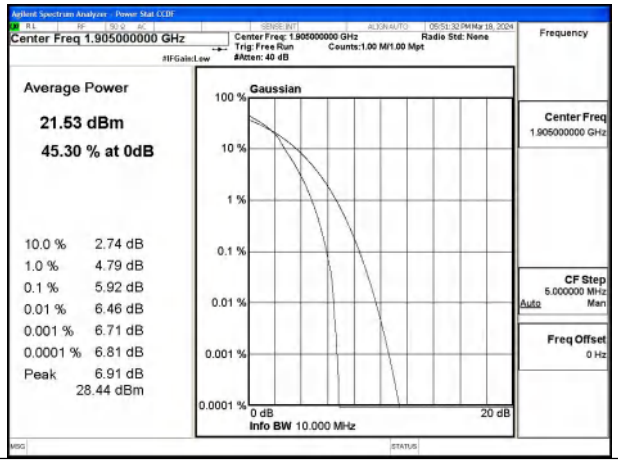


Fig.68



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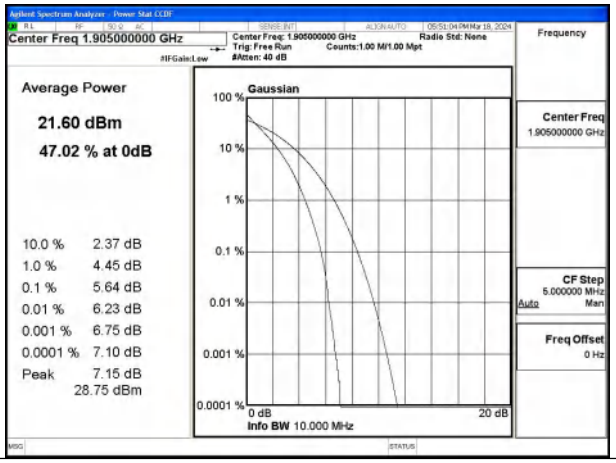

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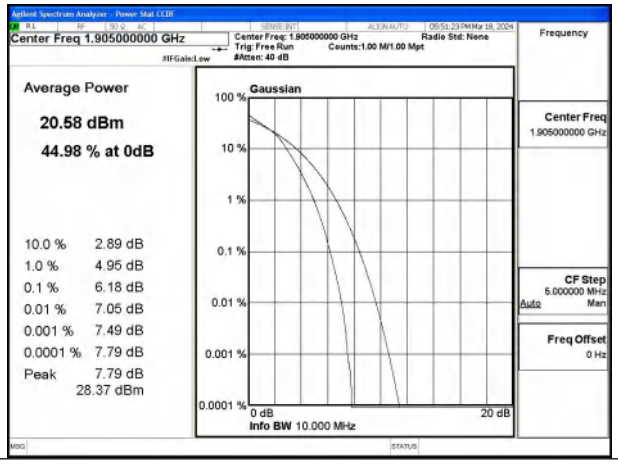


Fig.71

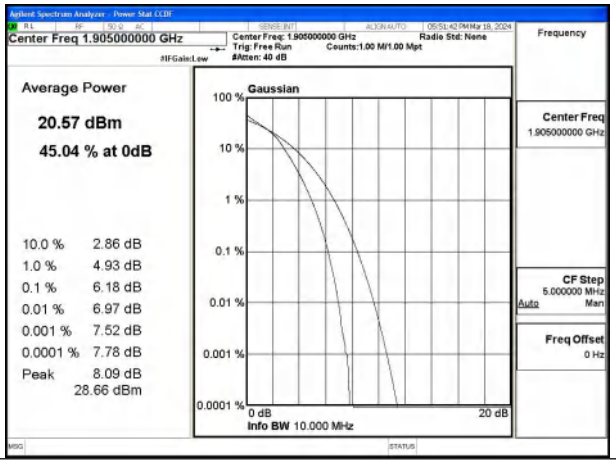
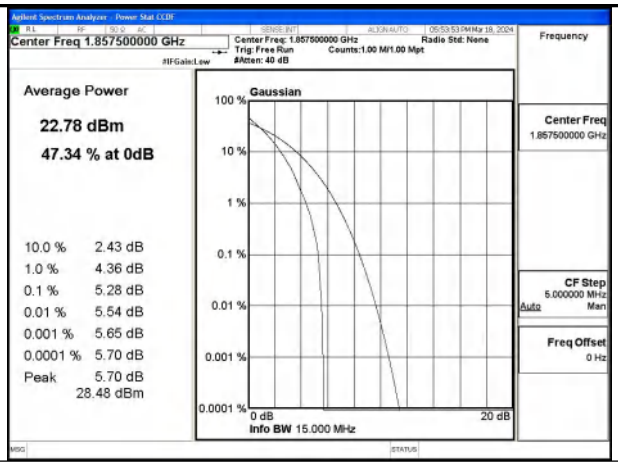


Fig.72



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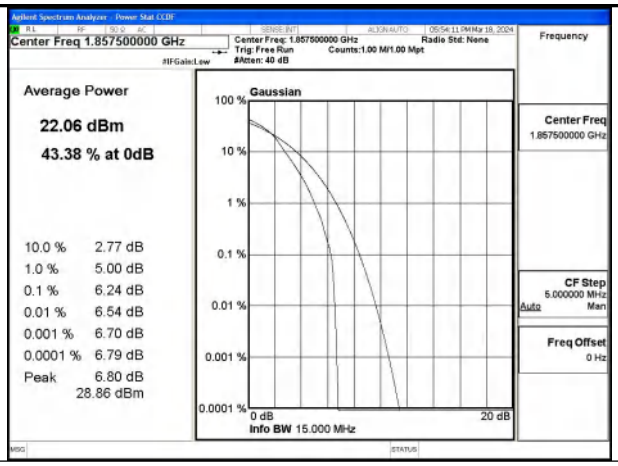

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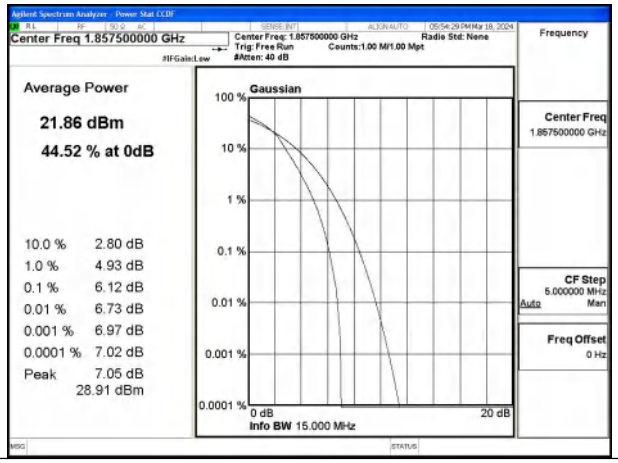

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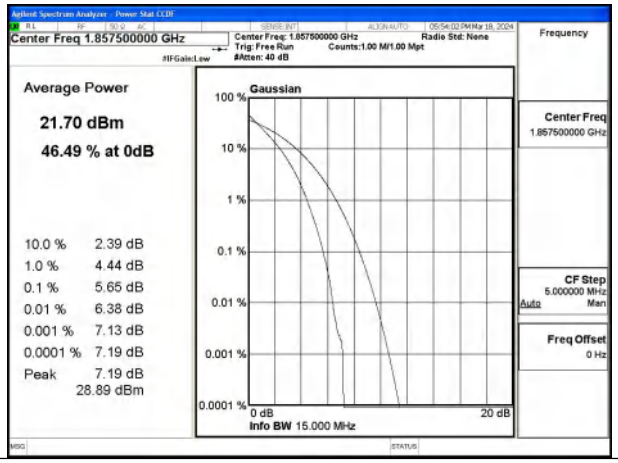

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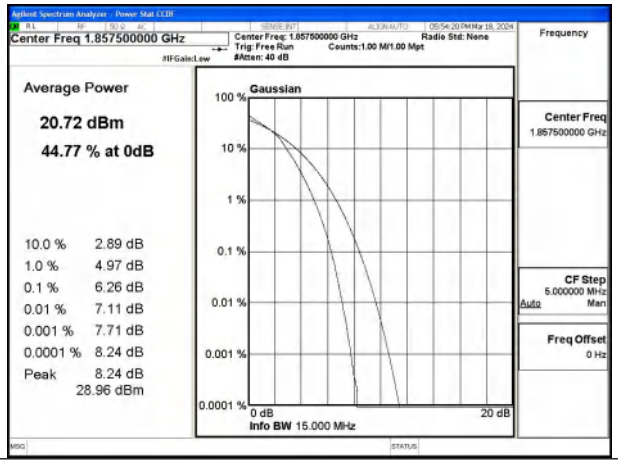
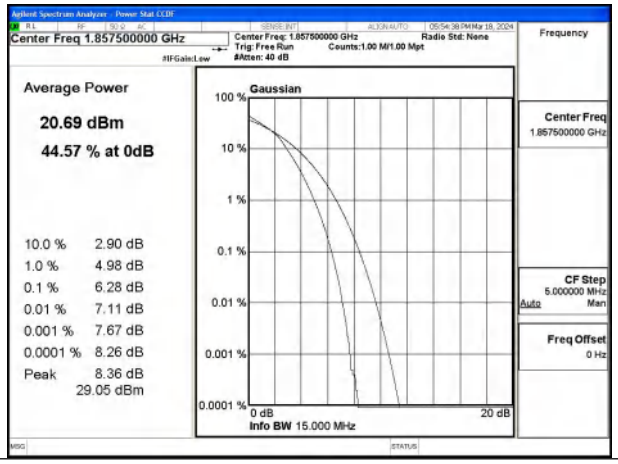


Fig.77



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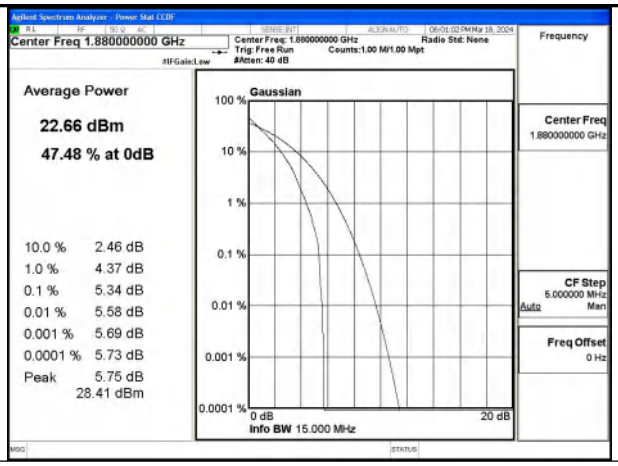

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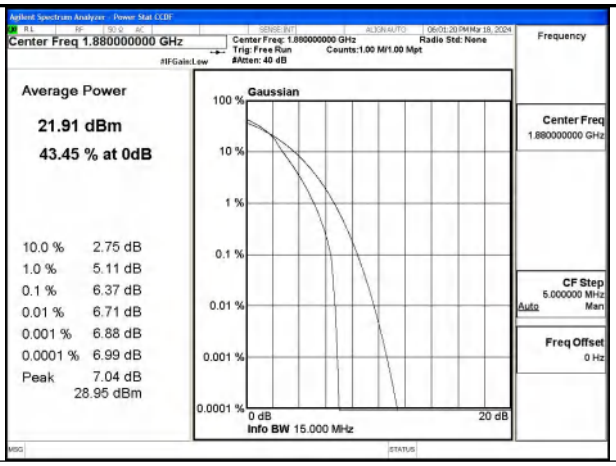

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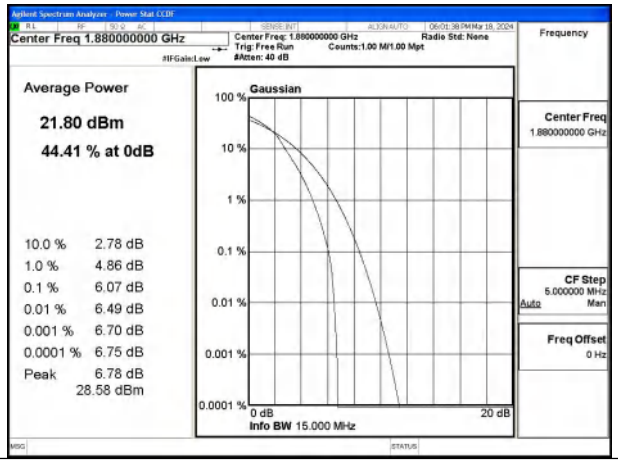

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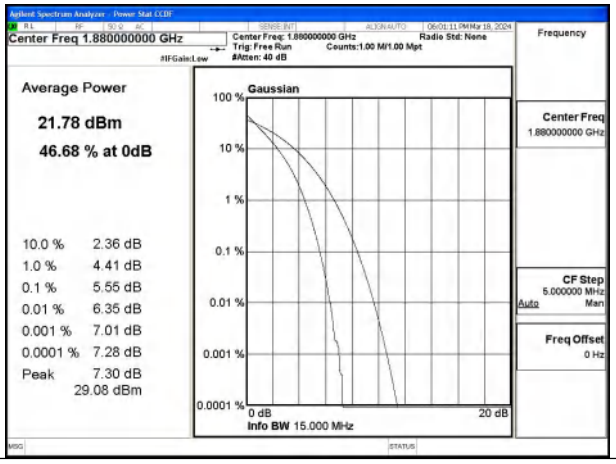

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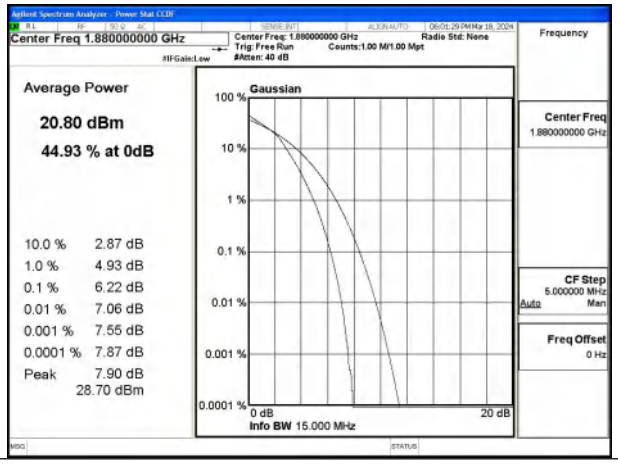

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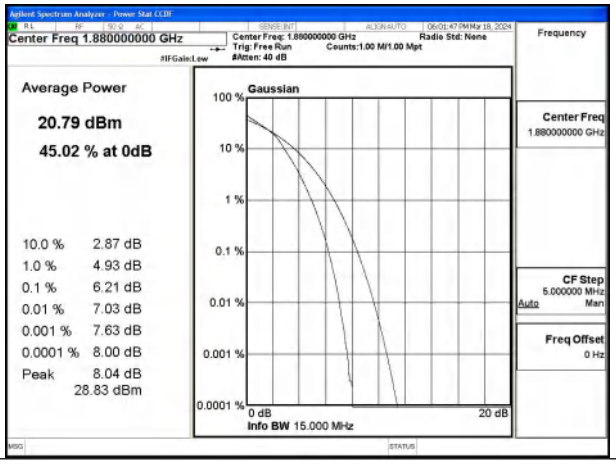

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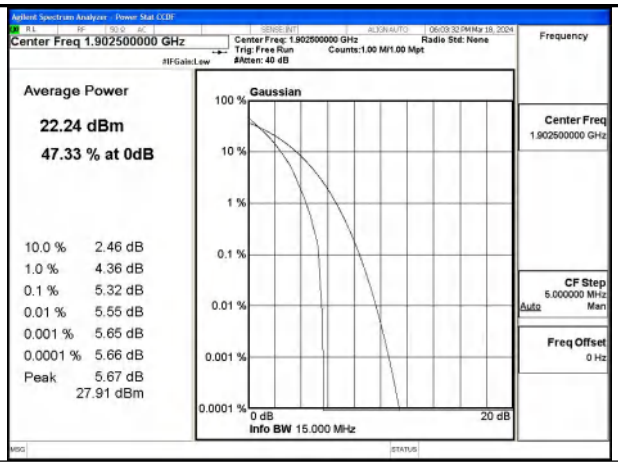


Fig.85

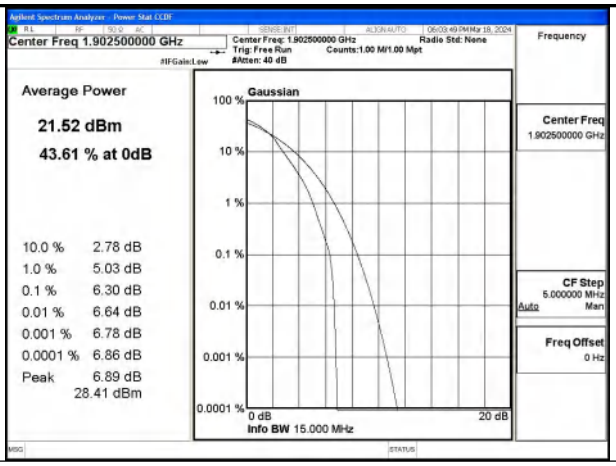
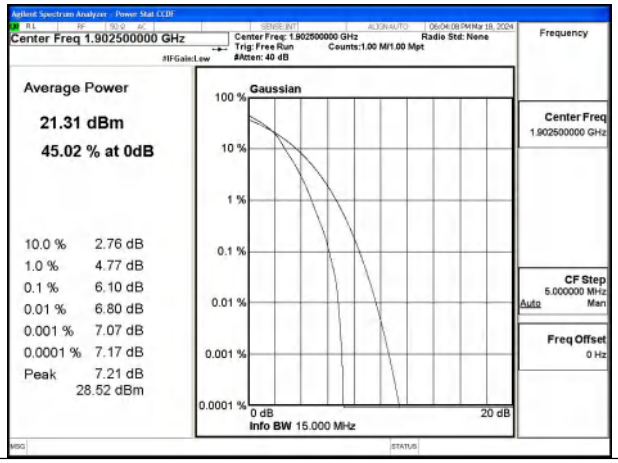


Fig.86



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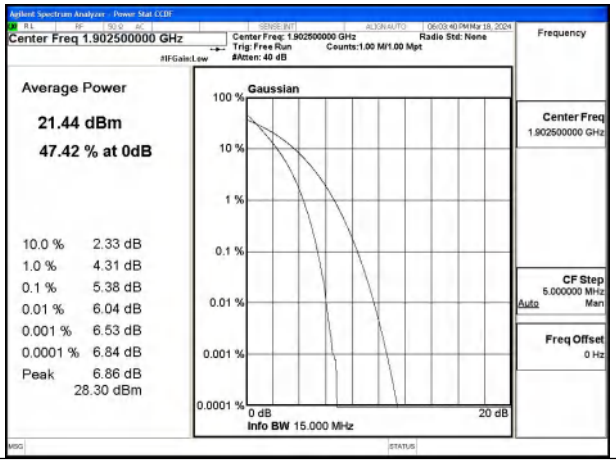
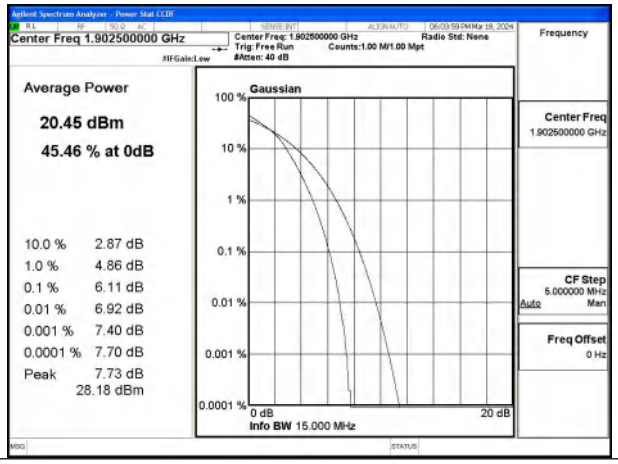


Fig.88



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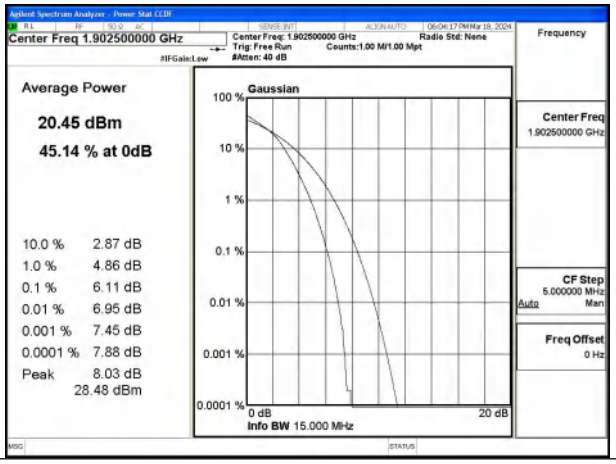
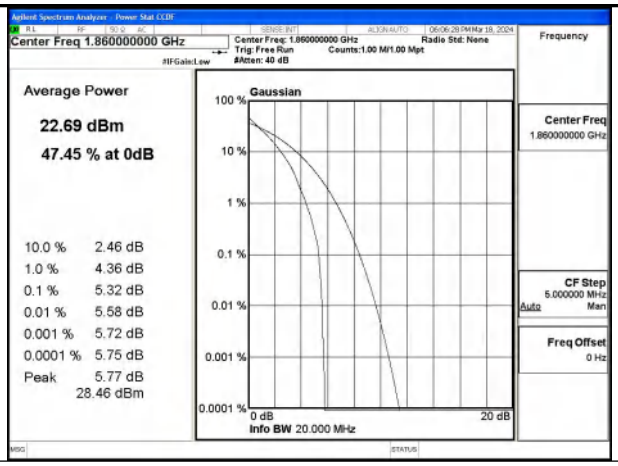


Fig.90



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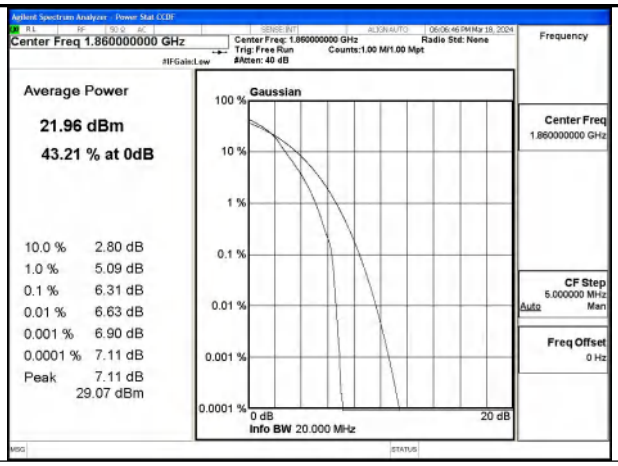


Fig.92

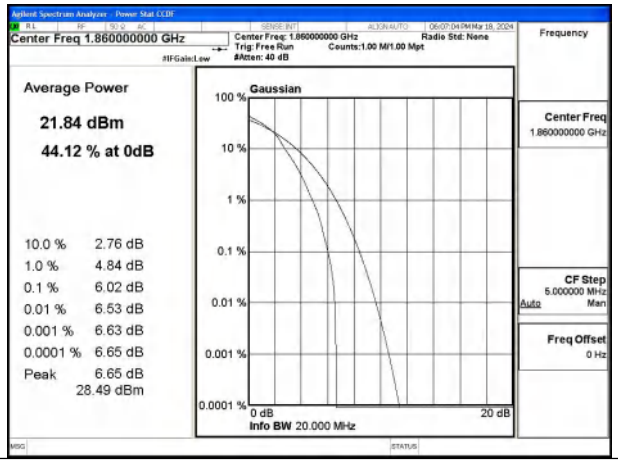


Fig.93

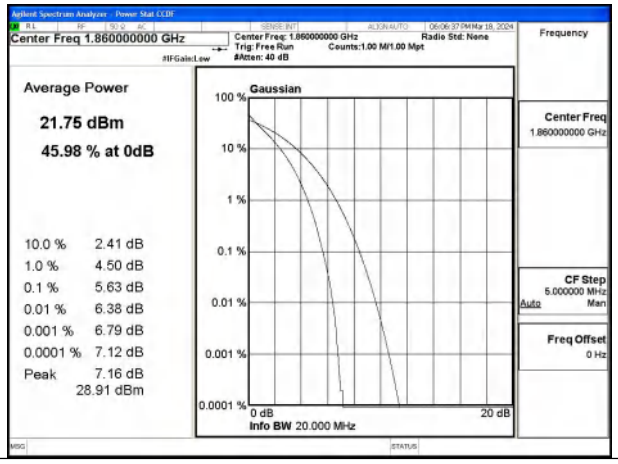


Fig.94

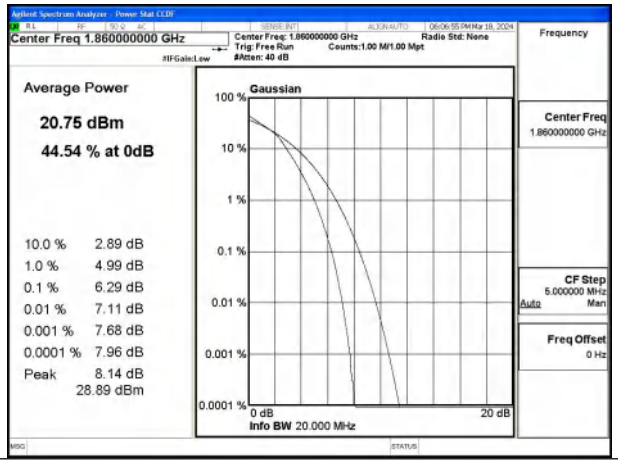


Fig.95

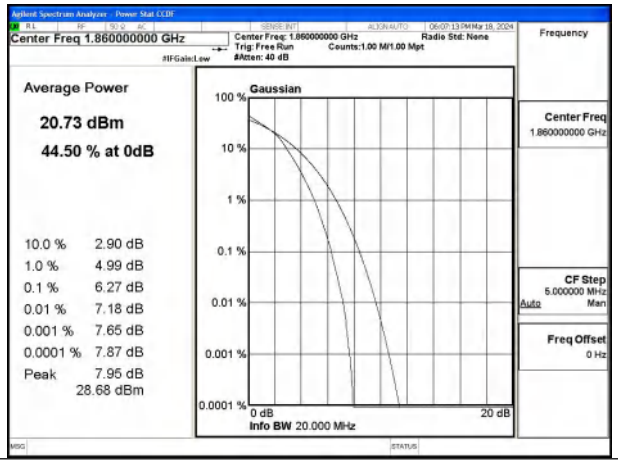
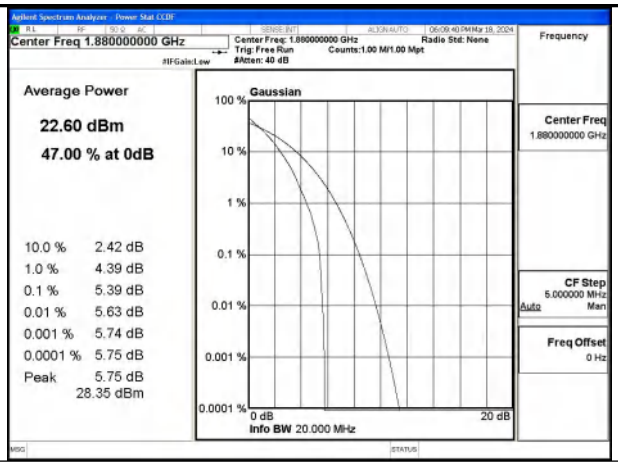


Fig.96



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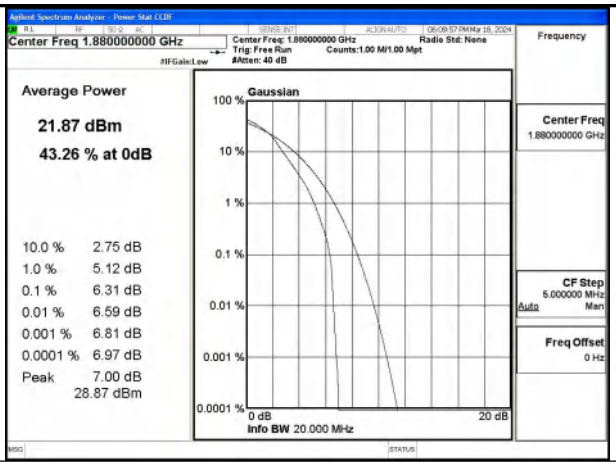

Fig.98

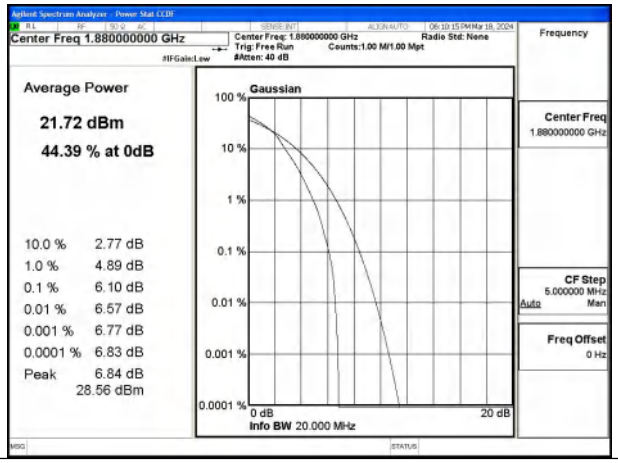

Fig.99

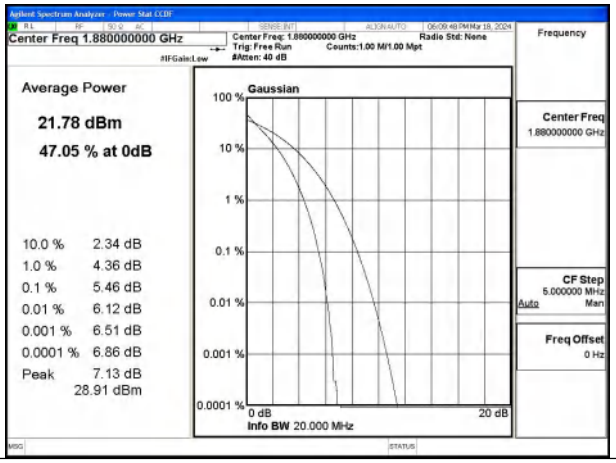

Fig.100

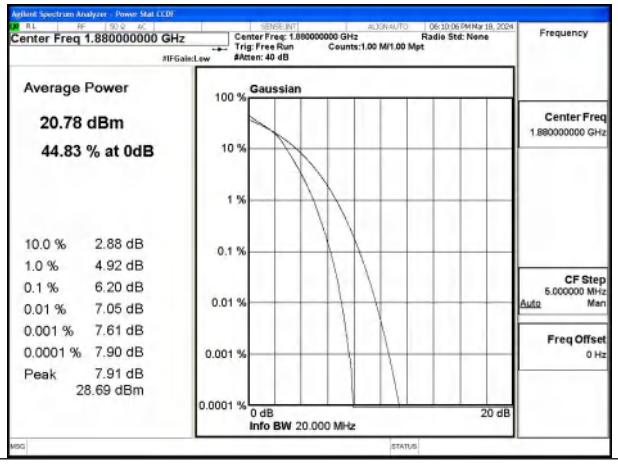

Fig.101

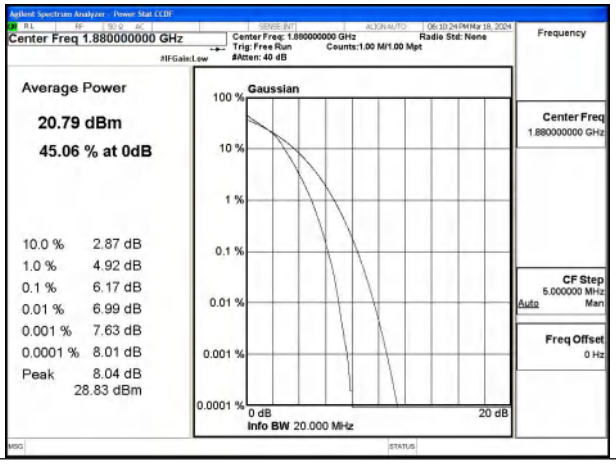

Fig.102

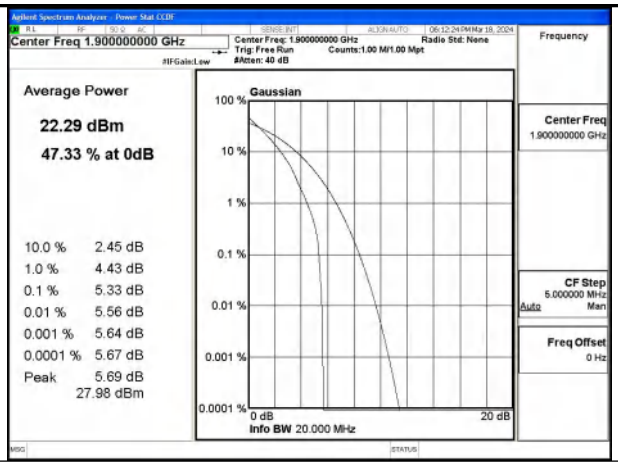

Fig.103

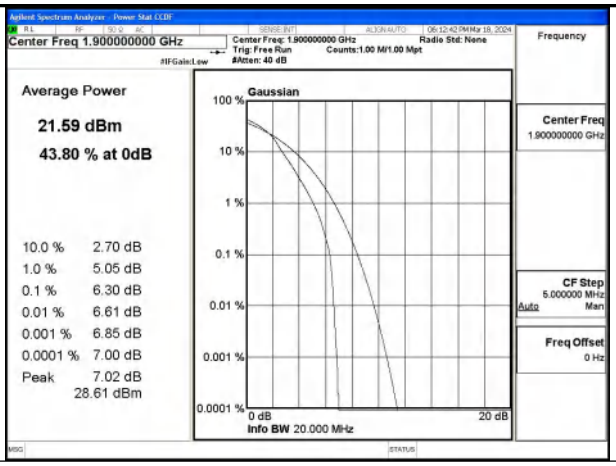

Fig.104

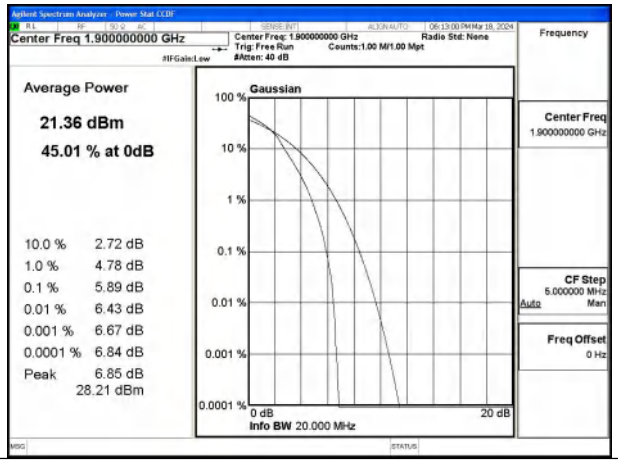

Fig.105

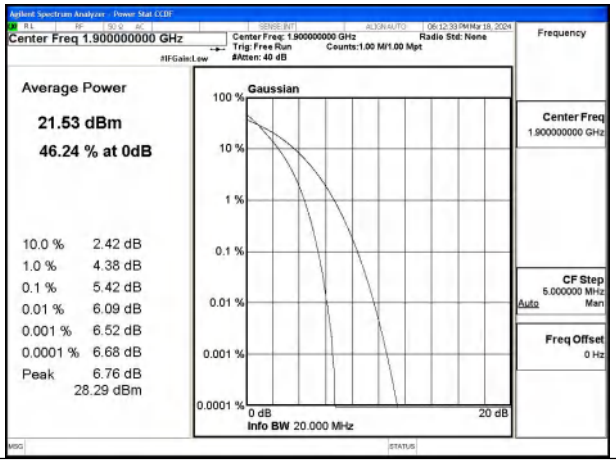

Fig.106

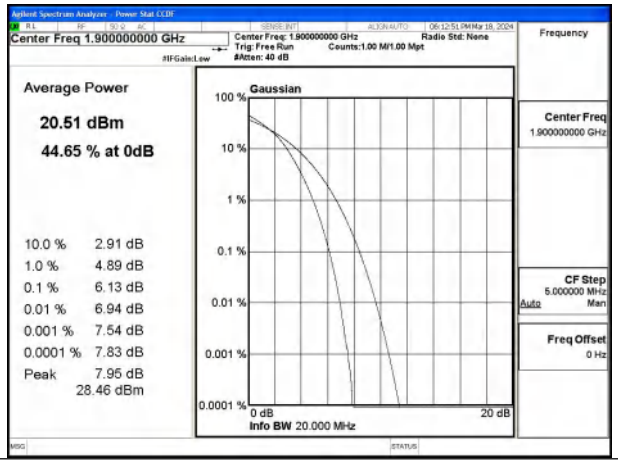

Fig.107

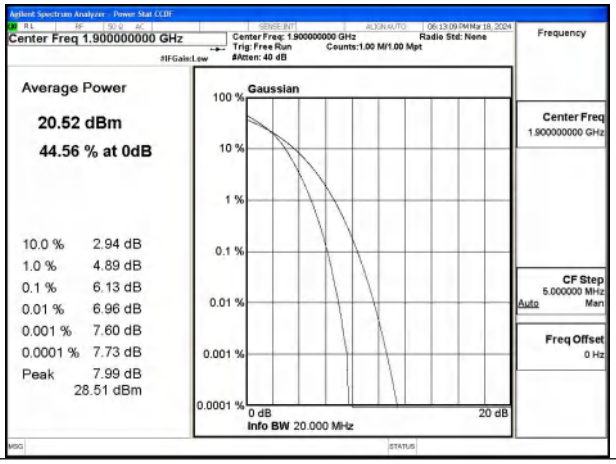

Fig.108

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
2	1850.7	18607	1.4	1	0	Fig.1
2	1880	18900	1.4	1	0	Fig.2
2	1909.3	19193	1.4	1	0	Fig.3
2	1851.5	18615	3	1	0	Fig.4
2	1880	18900	3	1	0	Fig.5
2	1908.5	19185	3	1	0	Fig.6
2	1852.5	18625	5	1	0	Fig.7
2	1880	18900	5	1	0	Fig.8
2	1907.5	19175	5	1	0	Fig.9
2	1855	18650	10	1	0	Fig.10
2	1880	18900	10	1	0	Fig.11
2	1905	19150	10	1	0	Fig.12
2	1857.5	18675	15	1	0	Fig.13
2	1880	18900	15	1	0	Fig.14
2	1902.5	19125	15	1	0	Fig.15
2	1860	18700	20	1	0	Fig.16
2	1880	18900	20	1	0	Fig.17
2	1900	19100	20	1	0	Fig.18

Fig.1

Fig.2

Fig.3

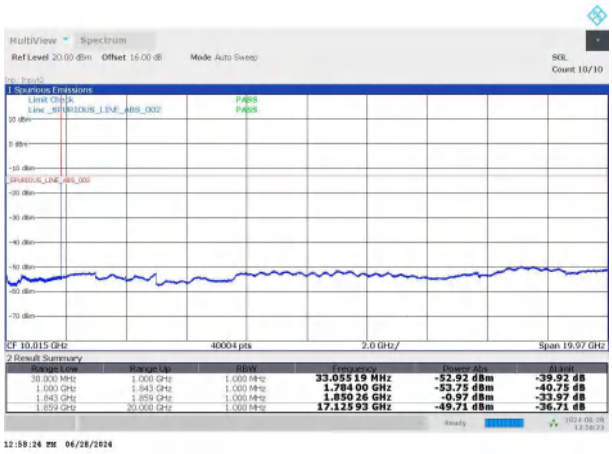

Fig.4

Fig.5

Fig.6

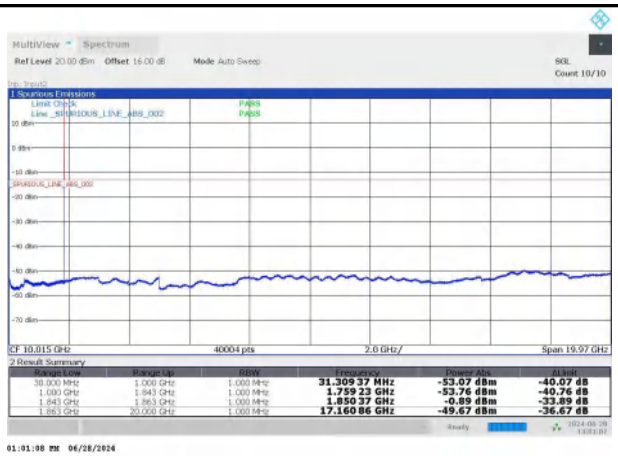

Fig.7

Fig.8

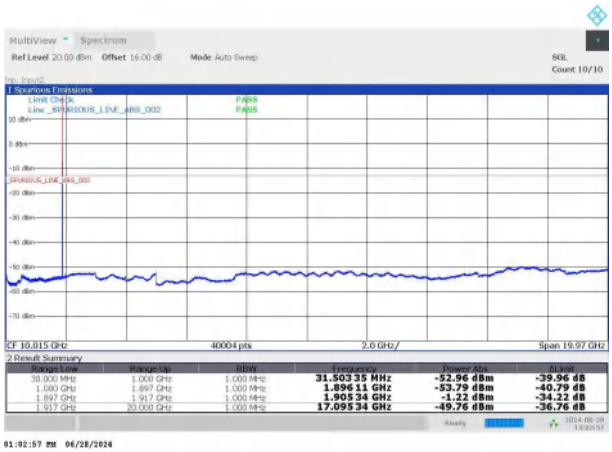

Fig.9

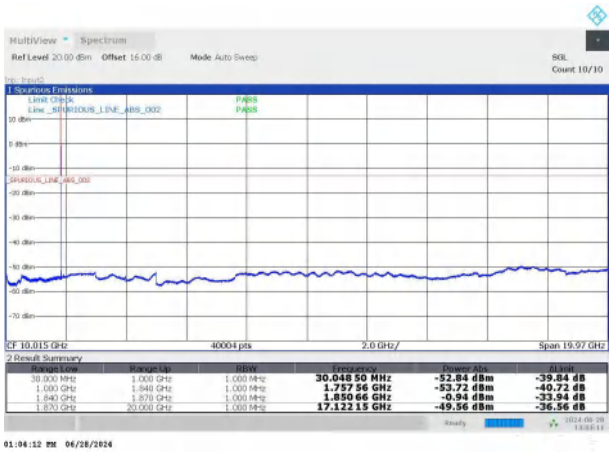

Fig.10

Fig.11

Fig.12

Fig.13

Fig.14

Fig.15

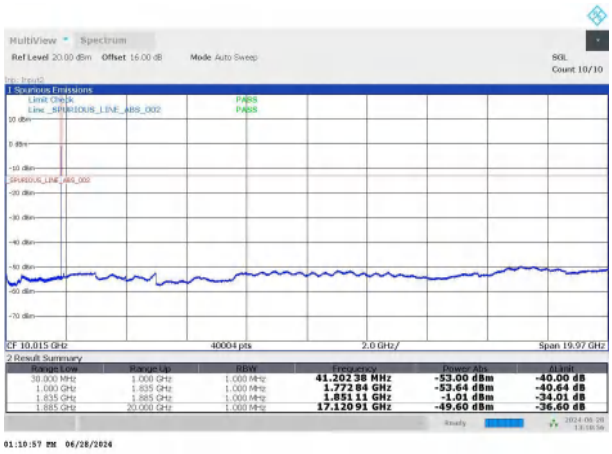

Fig.16

Fig.17

Fig.18

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						16QAM
2	1850.7	18607	1.4	1	0	Fig.19
2	1880	18900	1.4	1	0	Fig.20
2	1909.3	19193	1.4	1	0	Fig.21
2	1851.5	18615	3	1	0	Fig.22
2	1880	18900	3	1	0	Fig.23
2	1908.5	19185	3	1	0	Fig.24
2	1852.5	18625	5	1	0	Fig.25
2	1880	18900	5	1	0	Fig.26
2	1907.5	19175	5	1	0	Fig.27
2	1855	18650	10	1	0	Fig.28
2	1880	18900	10	1	0	Fig.29
2	1905	19150	10	1	0	Fig.30
2	1857.5	18675	15	1	0	Fig.31
2	1880	18900	15	1	0	Fig.32
2	1902.5	19125	15	1	0	Fig.33
2	1860	18700	20	1	0	Fig.34
2	1880	18900	20	1	0	Fig.35
2	1900	19100	20	1	0	Fig.36

Fig.19

Fig.20

Fig.21

Fig.22

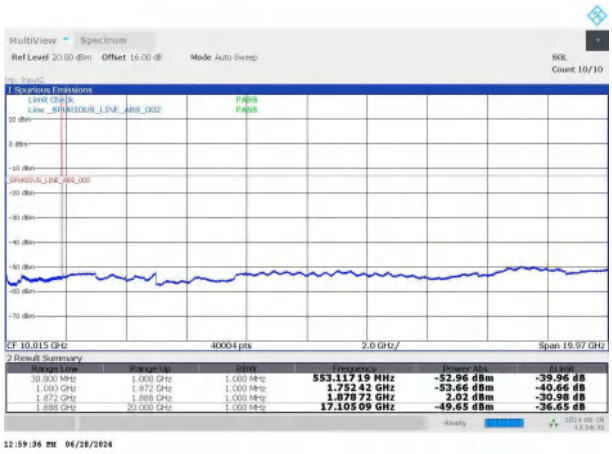

Fig.23

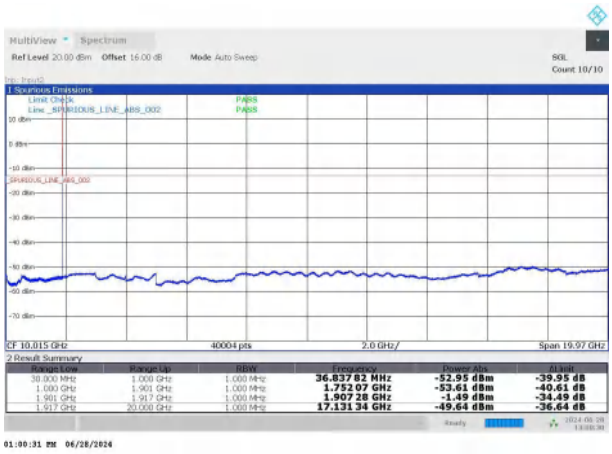

Fig.24

Fig.25

Fig.26

Fig.27

Fig.28

Fig.29

Fig.30

Fig.31

Fig.32

Fig.33

Fig.34

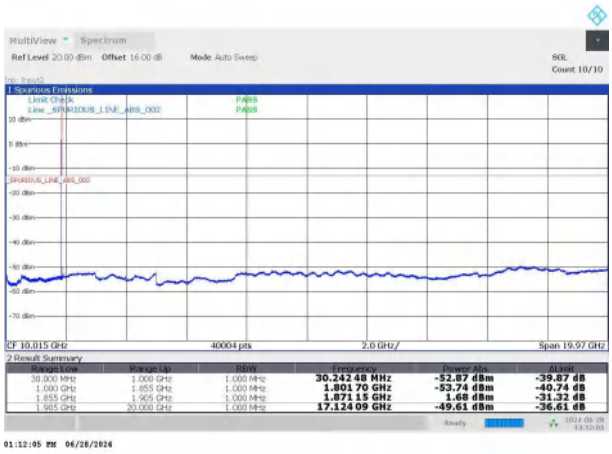

Fig.35

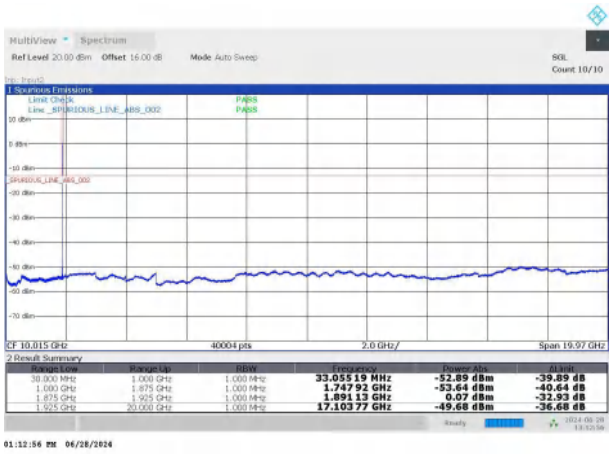

Fig.36

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						64QAM
2	1850.7	18607	1.4	1	0	Fig.37
2	1880	18900	1.4	1	0	Fig.38
2	1909.3	19193	1.4	1	0	Fig.39
2	1851.5	18615	3	1	0	Fig.40
2	1880	18900	3	1	0	Fig.41
2	1908.5	19185	3	1	0	Fig.42
2	1852.5	18625	5	1	0	Fig.43
2	1880	18900	5	1	0	Fig.44
2	1907.5	19175	5	1	0	Fig.45
2	1855	18650	10	1	0	Fig.46
2	1880	18900	10	1	0	Fig.47
2	1905	19150	10	1	0	Fig.48
2	1857.5	18675	15	1	0	Fig.49
2	1880	18900	15	1	0	Fig.50
2	1902.5	19125	15	1	0	Fig.51
2	1860	18700	20	1	0	Fig.52
2	1880	18900	20	1	0	Fig.53
2	1900	19100	20	1	0	Fig.54

Fig.37

Fig.38

Fig.39

Fig.40

Fig.41

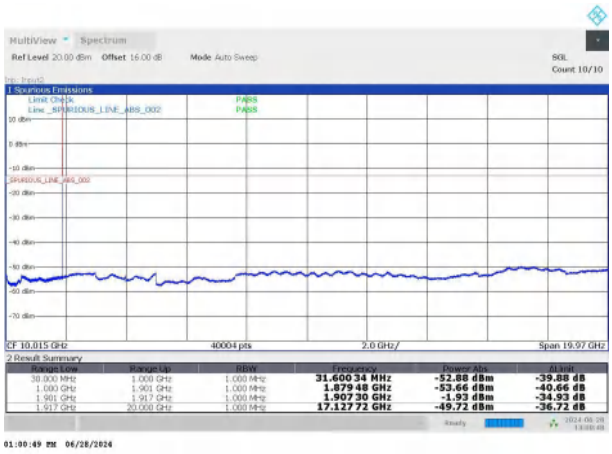

Fig.42

Fig.43

Fig.44

Fig.45

Fig.46

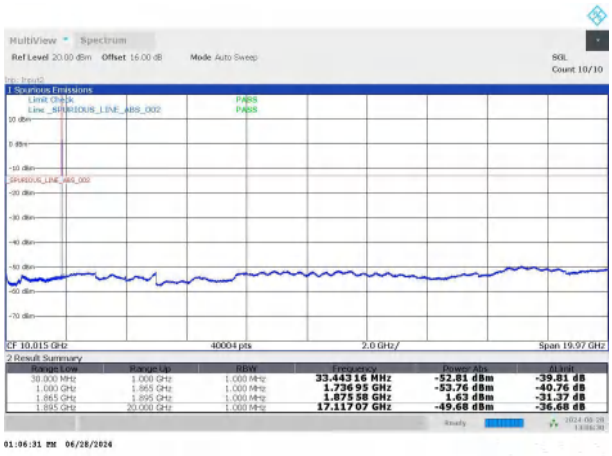

Fig.47

Fig.48

Fig.49

Fig.50

Fig.51

Fig.52

Fig.53

Fig.54

6 Band Edges Compliance

Band	Mode	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
2	QPSK	1850.7	18607	1.4	1	0	Fig.1
2	QPSK	1850.7	18607	1.4	6	0	Fig.2
2	QPSK	1909.3	19193	1.4	1	5	Fig.3
2	QPSK	1909.3	19193	1.4	6	0	Fig.4
2	QPSK	1851.5	18615	3	1	0	Fig.5
2	QPSK	1851.5	18615	3	15	0	Fig.6
2	QPSK	1908.5	19185	3	1	14	Fig.7
2	QPSK	1908.5	19185	3	15	0	Fig.8
2	QPSK	1852.5	18625	5	1	0	Fig.9
2	QPSK	1852.5	18625	5	25	0	Fig.10
2	QPSK	1907.5	19175	5	1	24	Fig.11
2	QPSK	1907.5	19175	5	25	0	Fig.12
2	QPSK	1855	18650	10	1	0	Fig.13
2	QPSK	1855	18650	10	50	0	Fig.14
2	QPSK	1905	19150	10	1	49	Fig.15
2	QPSK	1905	19150	10	50	0	Fig.16
2	QPSK	1857.5	18675	15	1	0	Fig.17
2	QPSK	1857.5	18675	15	75	0	Fig.18
2	QPSK	1902.5	19125	15	1	74	Fig.19
2	QPSK	1902.5	19125	15	75	0	Fig.20
2	QPSK	1860	18700	20	1	0	Fig.21
2	QPSK	1860	18700	20	100	0	Fig.22
2	QPSK	1900	19100	20	1	99	Fig.23
2	QPSK	1900	19100	20	100	0	Fig.24

Band	Mode	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
2	16QAM	1850.7	18607	1.4	1	0	Fig.25
2	16QAM	1850.7	18607	1.4	6	0	Fig.26
2	16QAM	1909.3	19193	1.4	1	5	Fig.27
2	16QAM	1909.3	19193	1.4	6	0	Fig.28
2	16QAM	1851.5	18615	3	1	0	Fig.29
2	16QAM	1851.5	18615	3	15	0	Fig.30
2	16QAM	1908.5	19185	3	1	14	Fig.31
2	16QAM	1908.5	19185	3	15	0	Fig.32
2	16QAM	1852.5	18625	5	1	0	Fig.33
2	16QAM	1852.5	18625	5	25	0	Fig.34
2	16QAM	1907.5	19175	5	1	24	Fig.35
2	16QAM	1907.5	19175	5	25	0	Fig.36
2	16QAM	1855	18650	10	1	0	Fig.37
2	16QAM	1855	18650	10	50	0	Fig.38
2	16QAM	1905	19150	10	1	49	Fig.39
2	16QAM	1905	19150	10	50	0	Fig.40
2	16QAM	1857.5	18675	15	1	0	Fig.41
2	16QAM	1857.5	18675	15	75	0	Fig.42
2	16QAM	1902.5	19125	15	1	74	Fig.43
2	16QAM	1902.5	19125	15	75	0	Fig.44
2	16QAM	1860	18700	20	1	0	Fig.45
2	16QAM	1860	18700	20	100	0	Fig.46
2	16QAM	1900	19100	20	1	99	Fig.47
2	16QAM	1900	19100	20	100	0	Fig.48

Band	Mode	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
2	64QAM	1850.7	18607	1.4	1	0	Fig.49
2	64QAM	1850.7	18607	1.4	6	0	Fig.50
2	64QAM	1909.3	19193	1.4	1	5	Fig.51
2	64QAM	1909.3	19193	1.4	6	0	Fig.52
2	64QAM	1851.5	18615	3	1	0	Fig.53
2	64QAM	1851.5	18615	3	15	0	Fig.54
2	64QAM	1908.5	19185	3	1	14	Fig.55
2	64QAM	1908.5	19185	3	15	0	Fig.56
2	64QAM	1852.5	18625	5	1	0	Fig.57
2	64QAM	1852.5	18625	5	25	0	Fig.58
2	64QAM	1907.5	19175	5	1	24	Fig.59
2	64QAM	1907.5	19175	5	25	0	Fig.60
2	64QAM	1855	18650	10	1	0	Fig.61
2	64QAM	1855	18650	10	50	0	Fig.62
2	64QAM	1905	19150	10	1	49	Fig.63
2	64QAM	1905	19150	10	50	0	Fig.64
2	64QAM	1857.5	18675	15	1	0	Fig.65
2	64QAM	1857.5	18675	15	75	0	Fig.66
2	64QAM	1902.5	19125	15	1	74	Fig.67
2	64QAM	1902.5	19125	15	75	0	Fig.68
2	64QAM	1860	18700	20	1	0	Fig.69
2	64QAM	1860	18700	20	100	0	Fig.70
2	64QAM	1900	19100	20	1	99	Fig.71
2	64QAM	1900	19100	20	100	0	Fig.72

Test Mode: QPSK

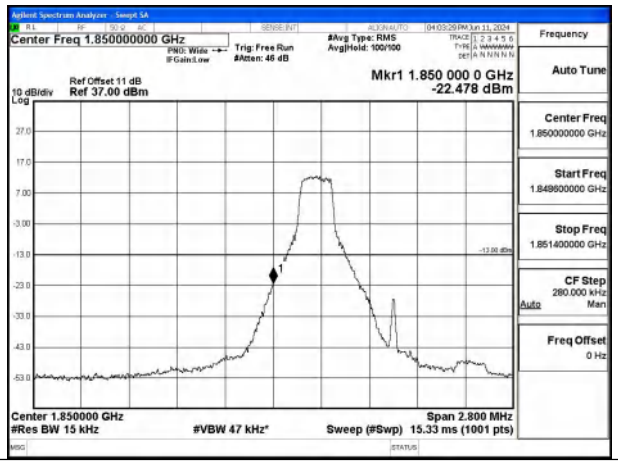

Fig.1

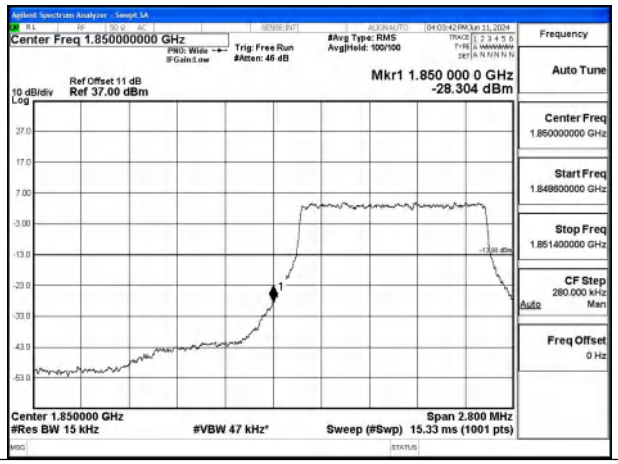

Fig.2

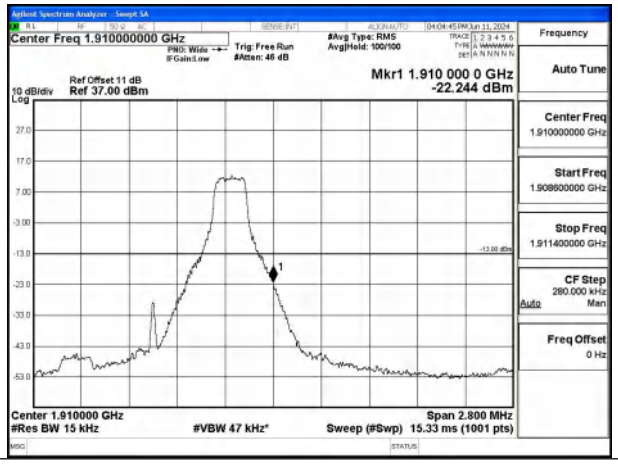

Fig.3

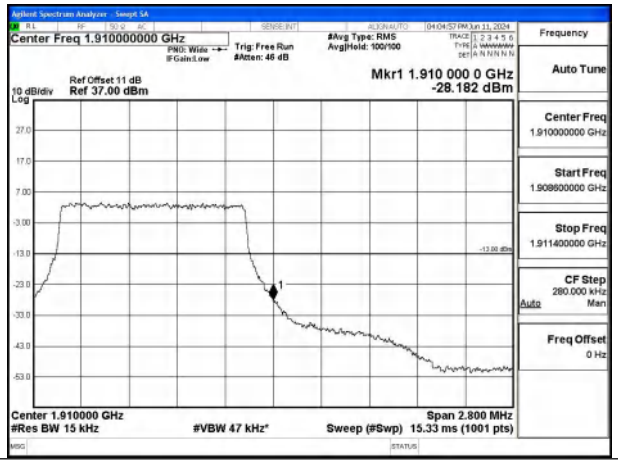

Fig.4

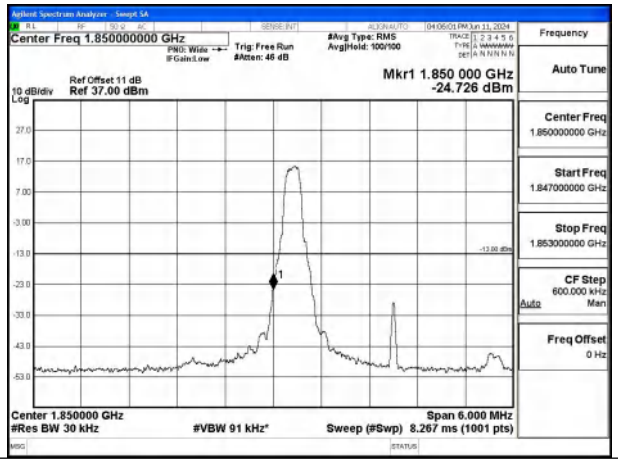

Fig.5

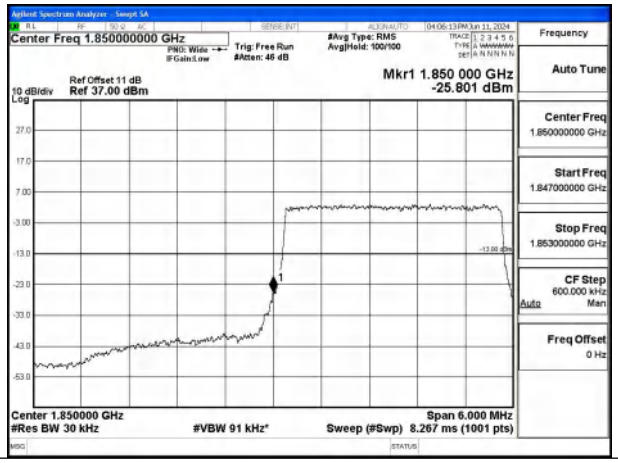

Fig.6

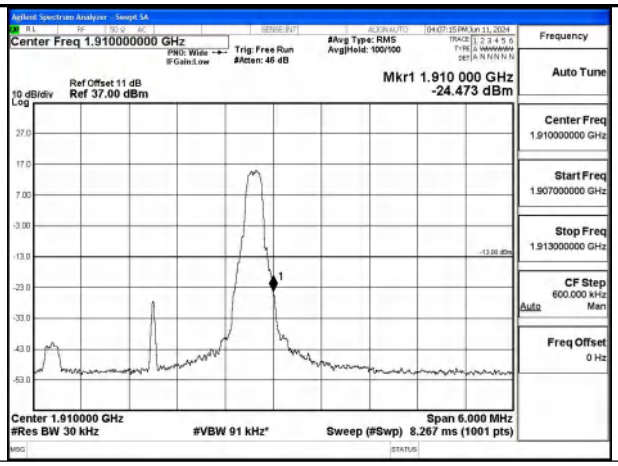

Fig.7

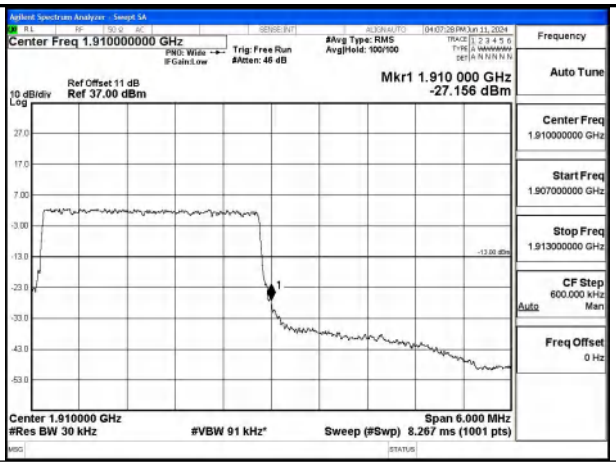

Fig.8

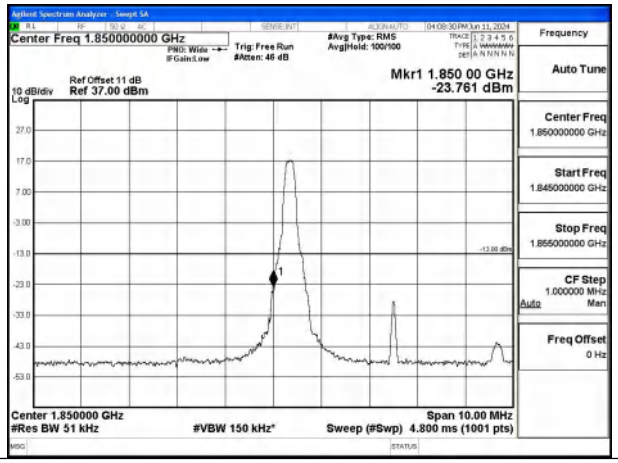

Fig.9

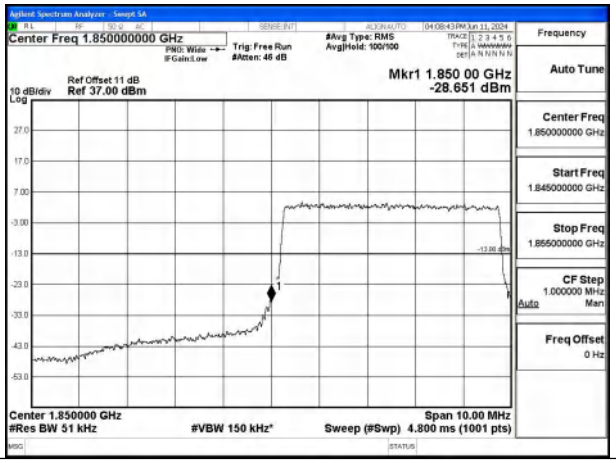

Fig.10

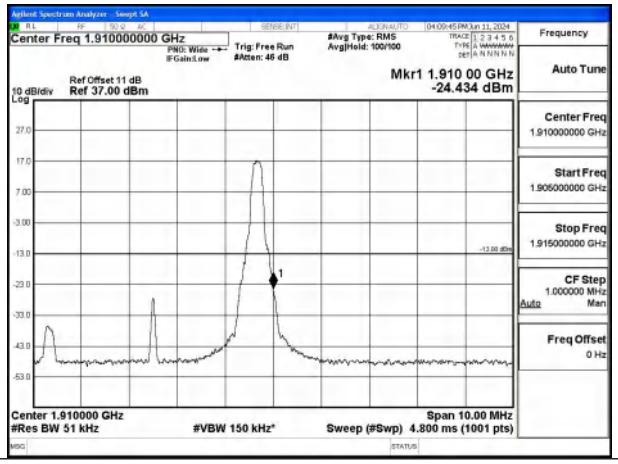

Fig.11

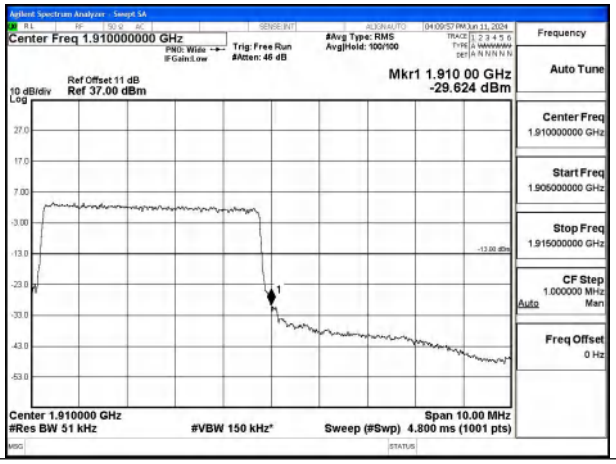

Fig.12

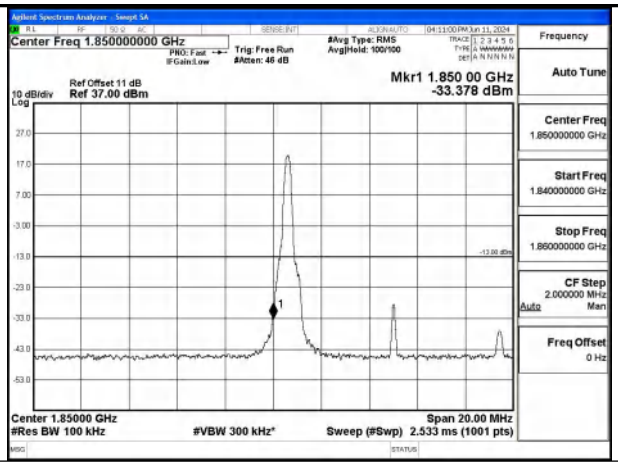

Fig.13

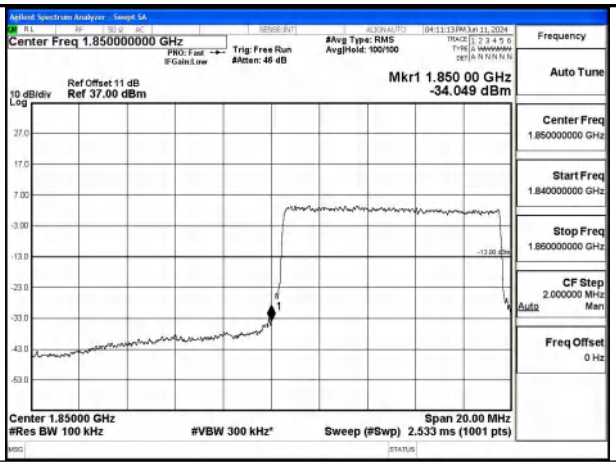

Fig.14

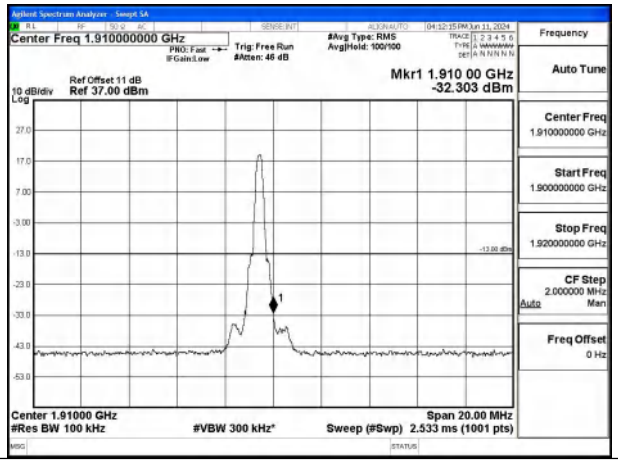

Fig.15

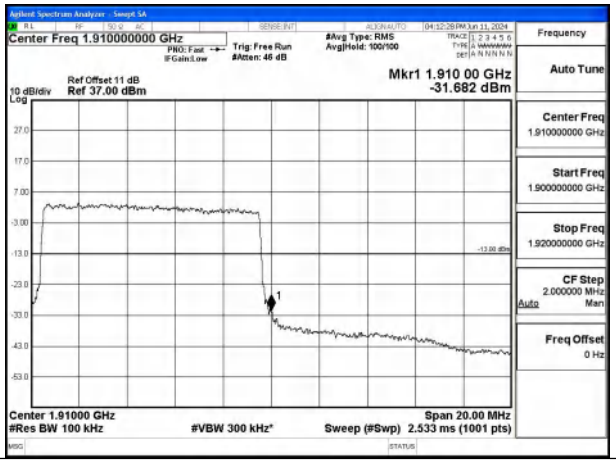

Fig.16

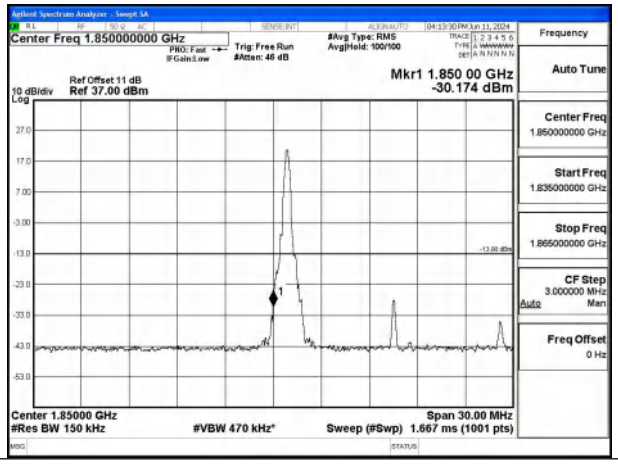

Fig.17

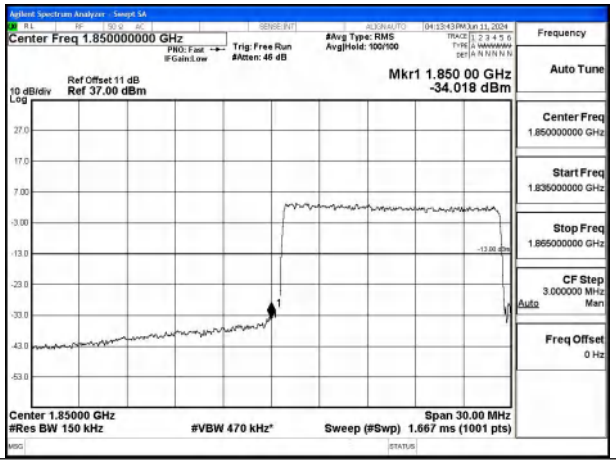

Fig.18

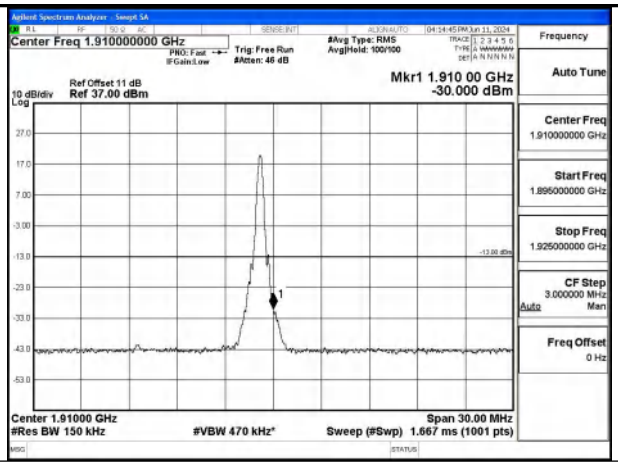

Fig.19

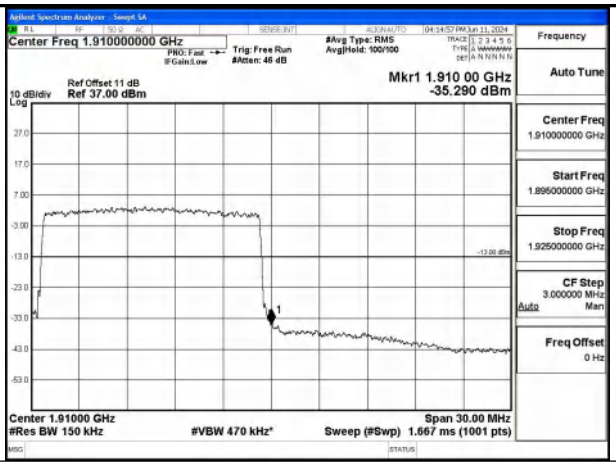

Fig.20

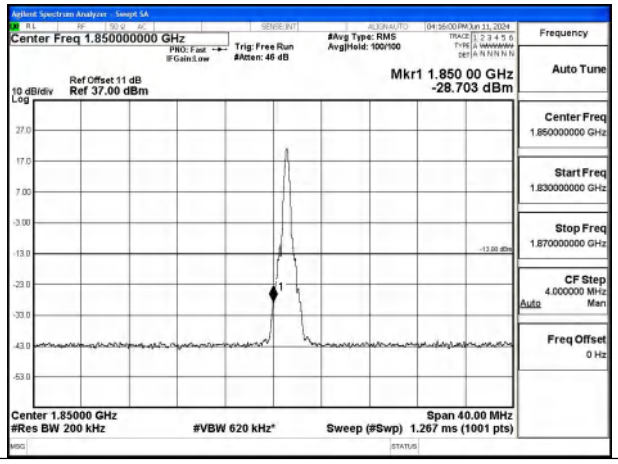

Fig.21

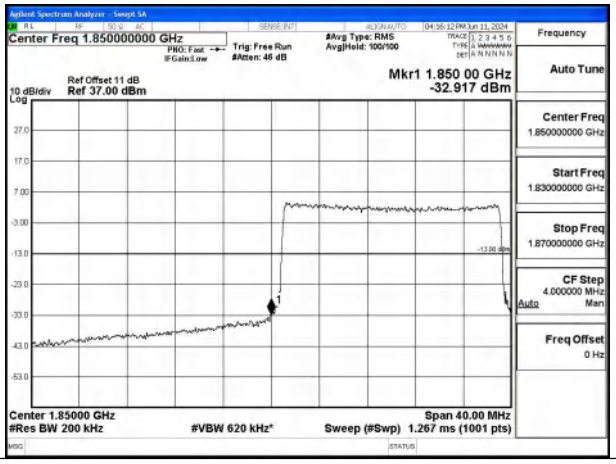

Fig.22

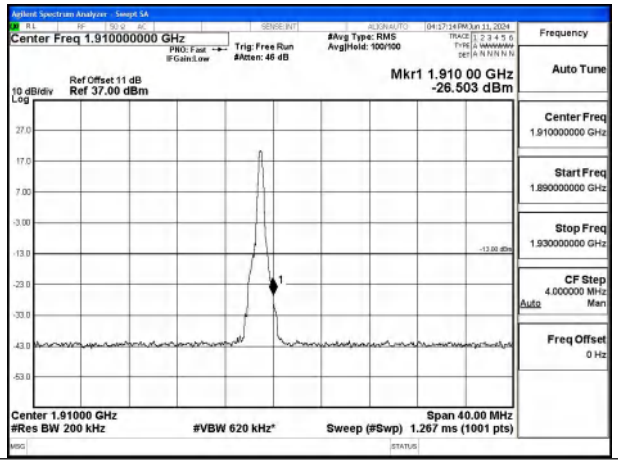

Fig.23

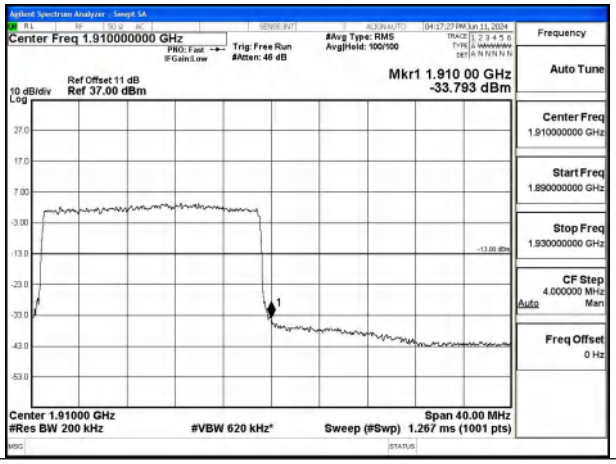

Fig.24

Test Mode: 16QAM

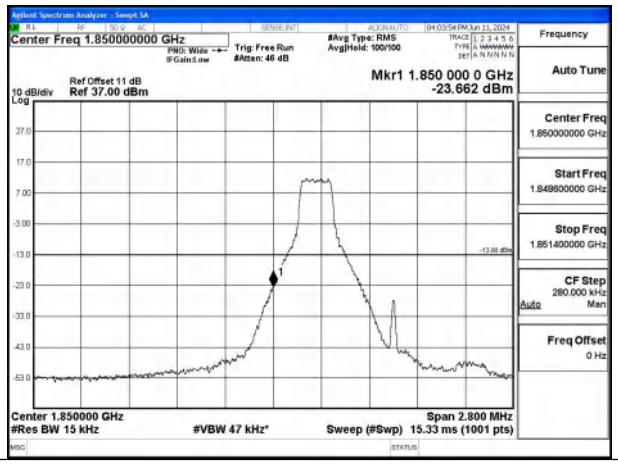

Fig.25

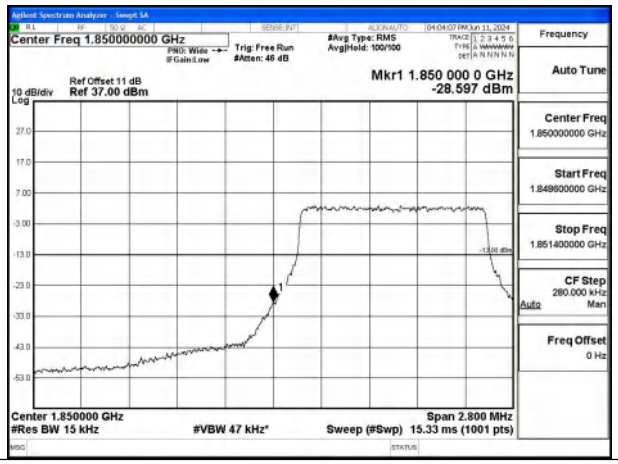

Fig.26

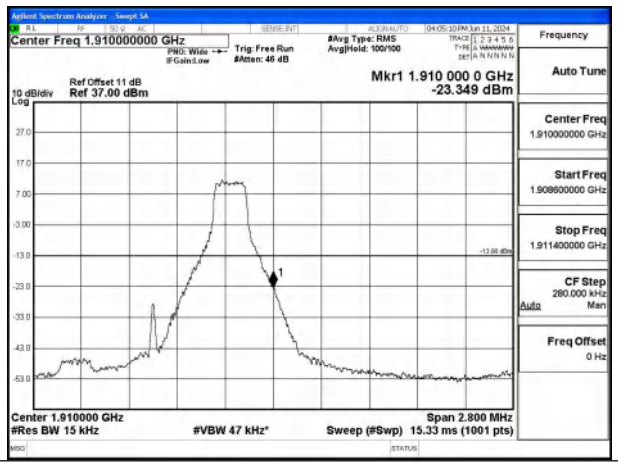

Fig.27

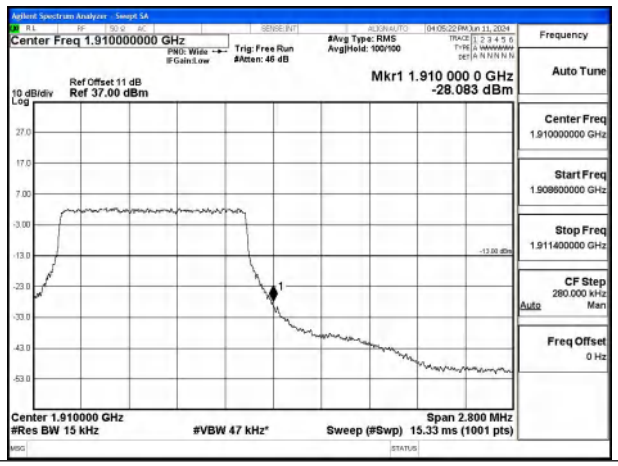

Fig.28

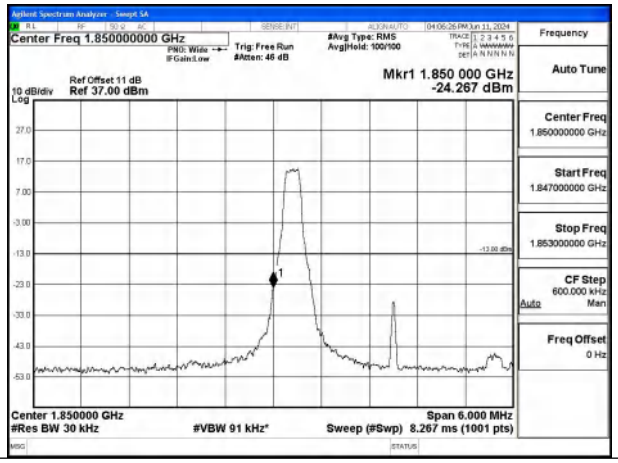

Fig.29

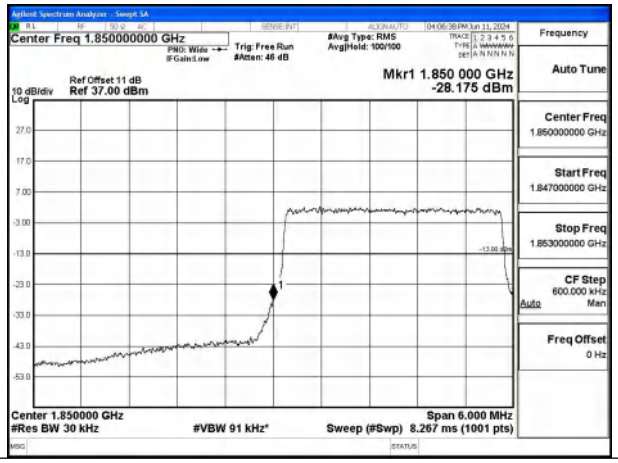

Fig.30

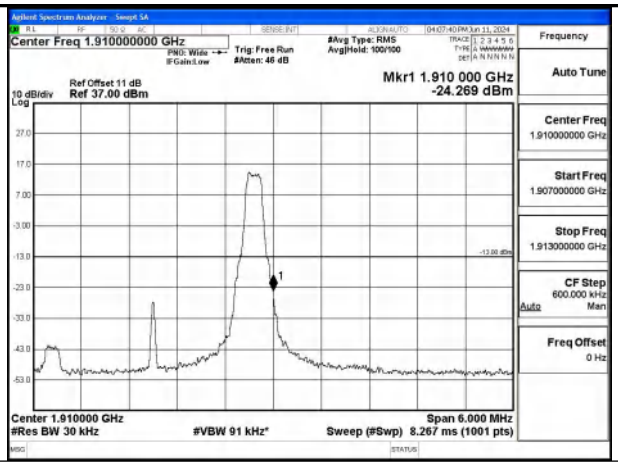

Fig.31

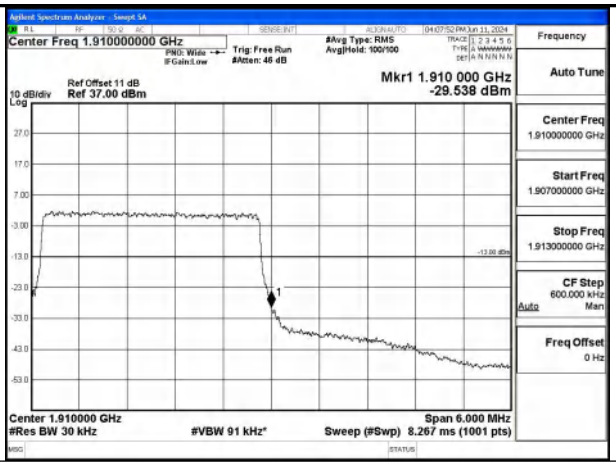

Fig.32

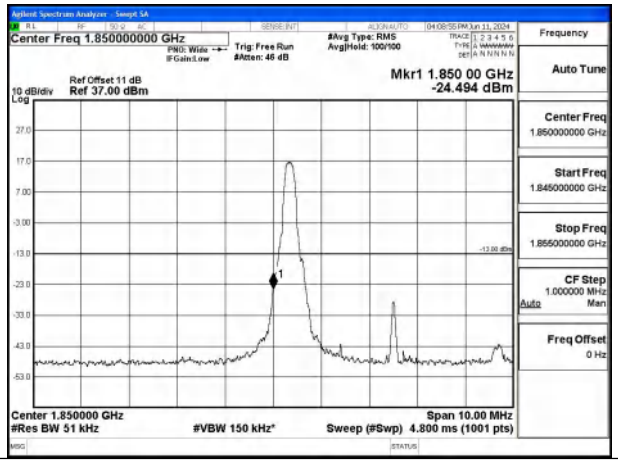

Fig.33

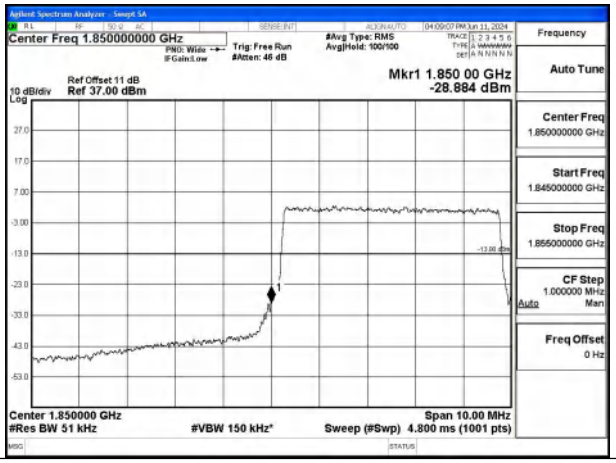

Fig.34

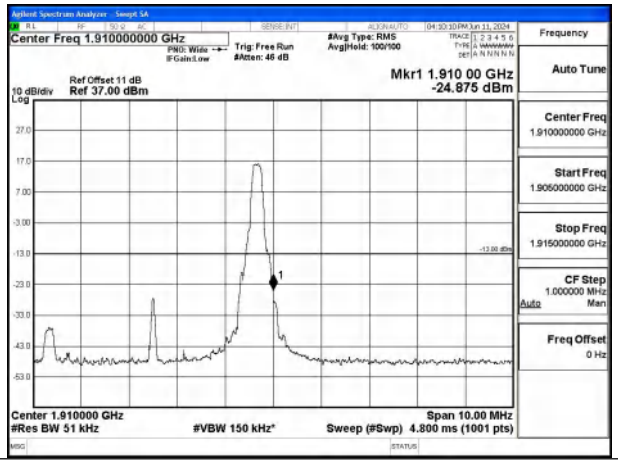

Fig.35

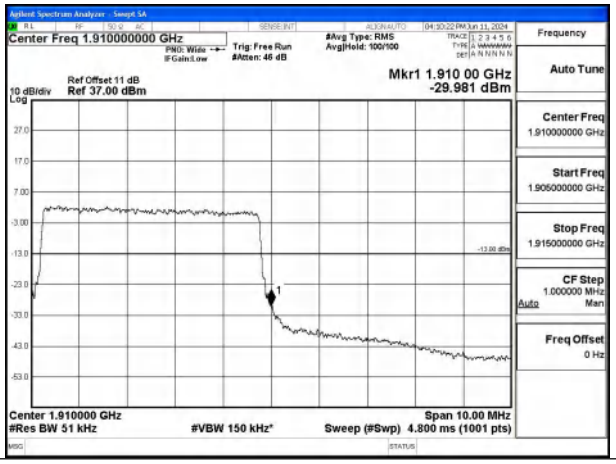

Fig.36

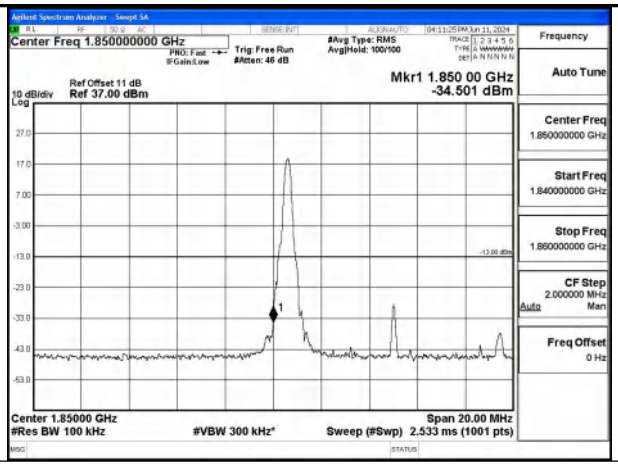

Fig.37

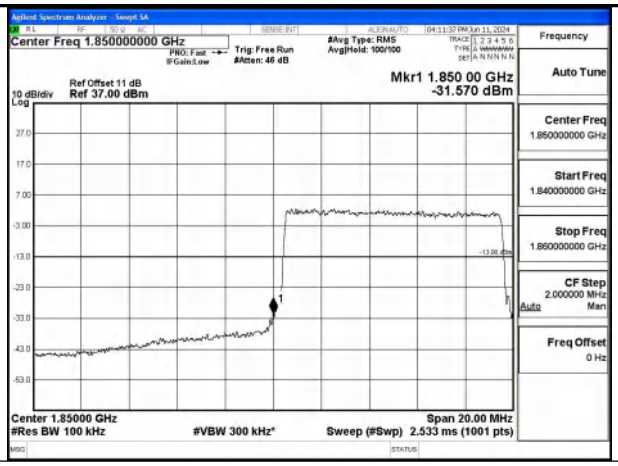

Fig.38

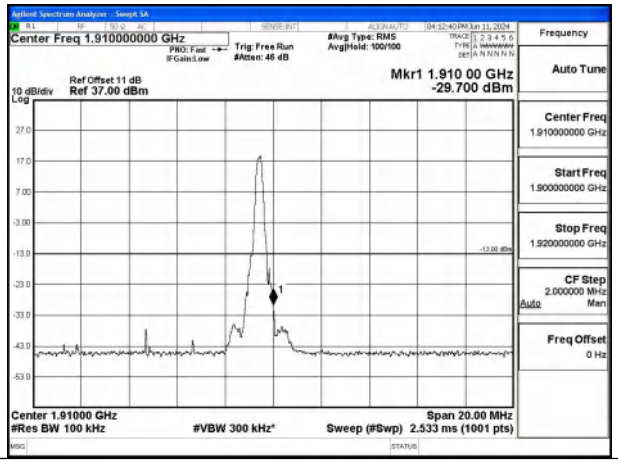

Fig.39

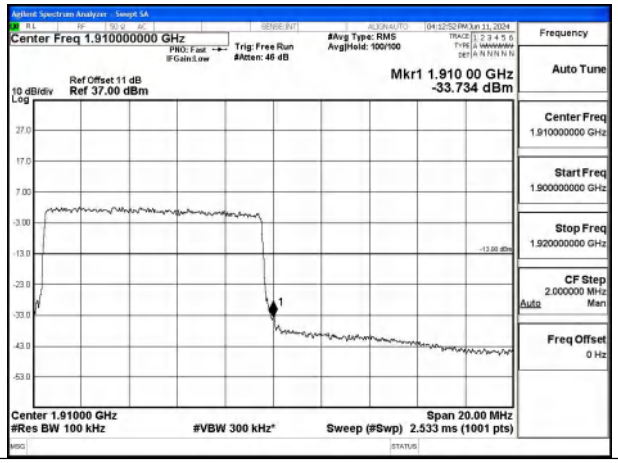

Fig.40

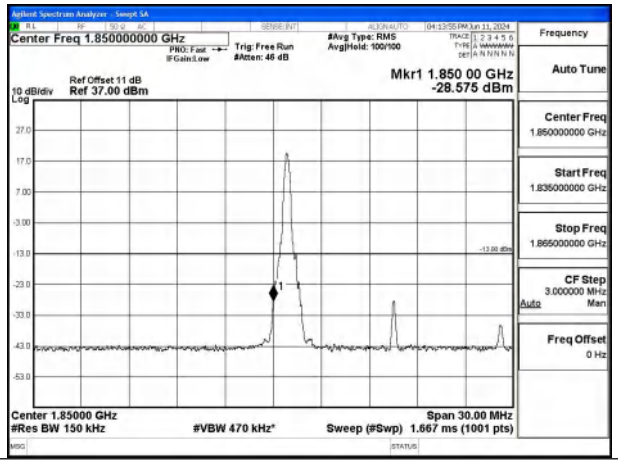

Fig.41

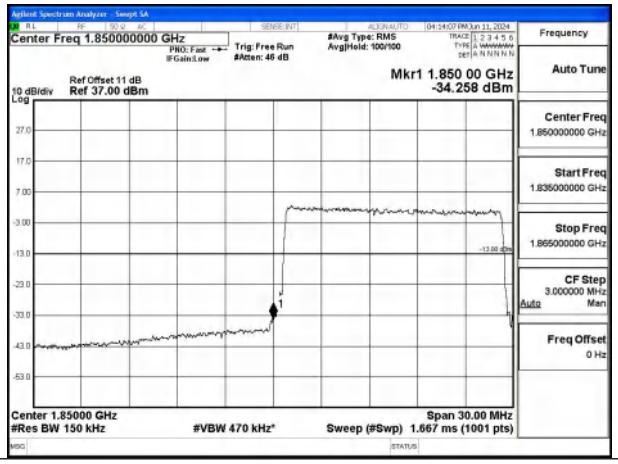

Fig.42

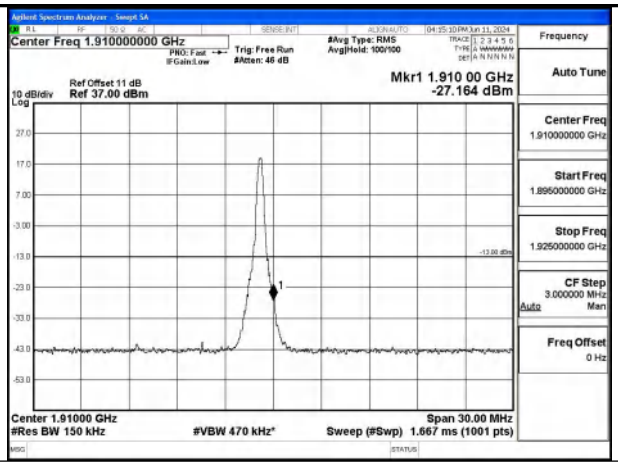

Fig.43

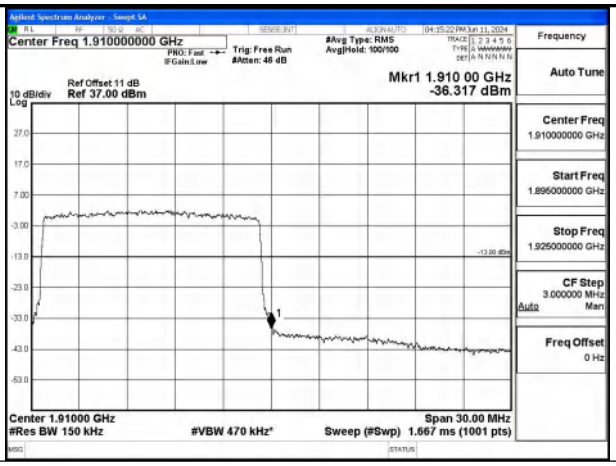

Fig.44

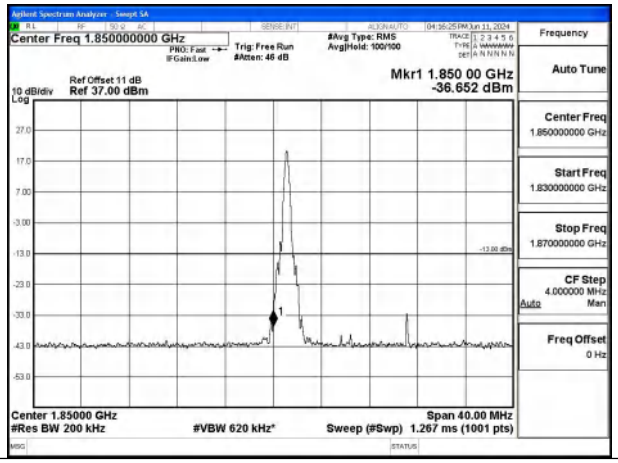

Fig.45

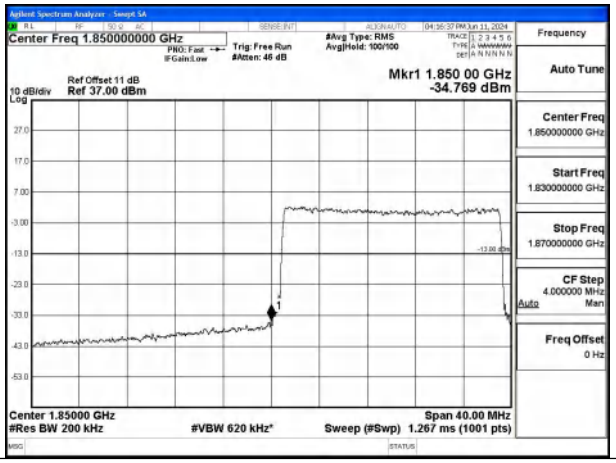

Fig.46

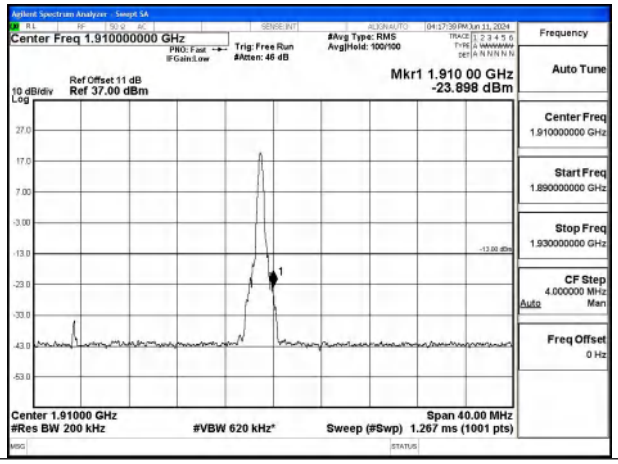

Fig.47

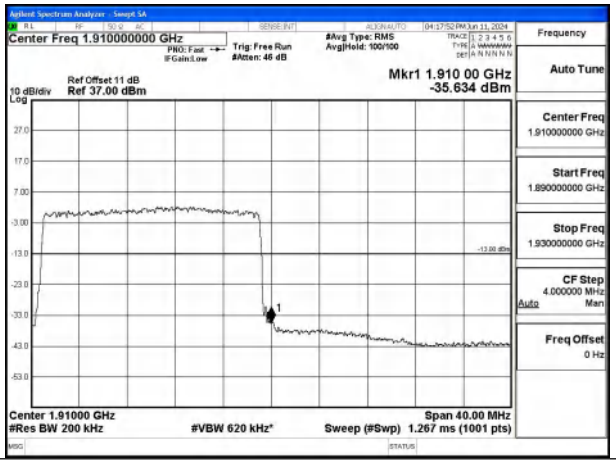

Fig.48

Test Mode: 64QAM

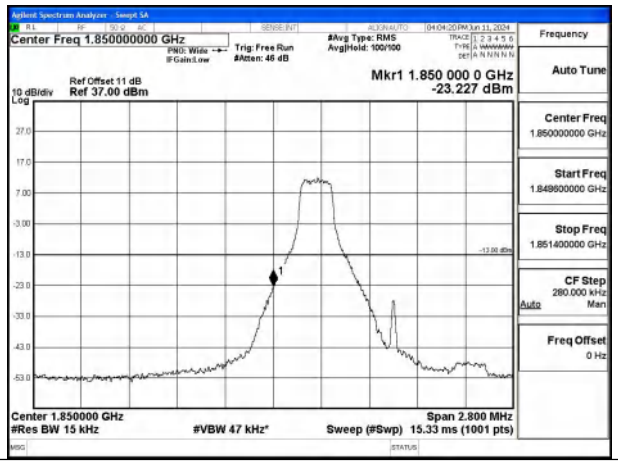

Fig.49

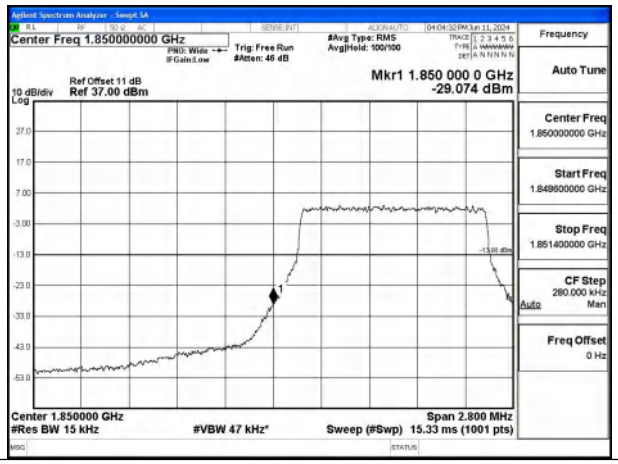

Fig.50

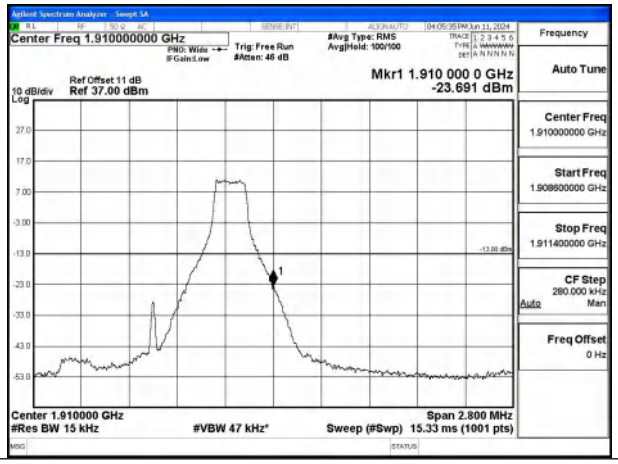

Fig.51

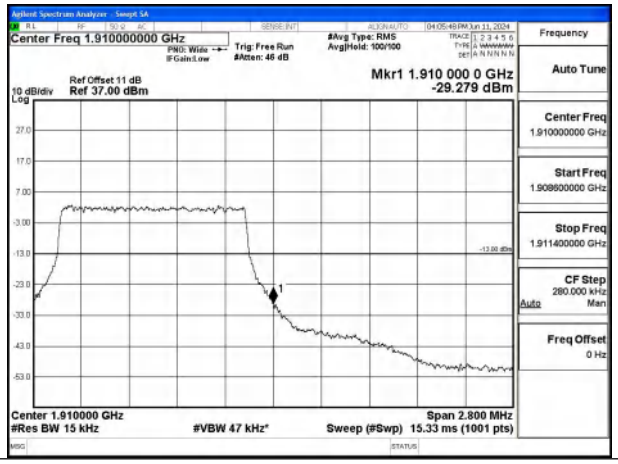

Fig.52

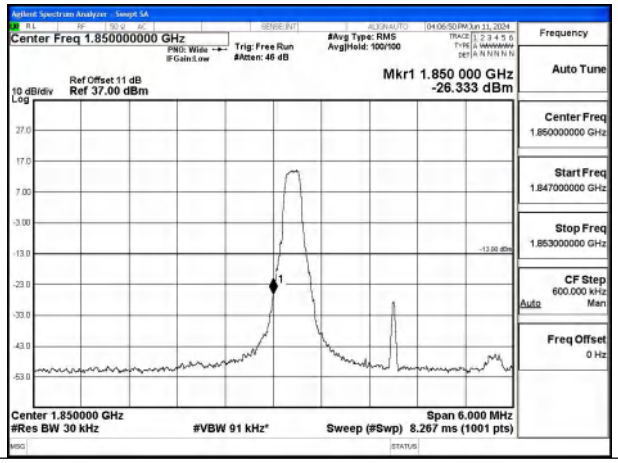

Fig.53

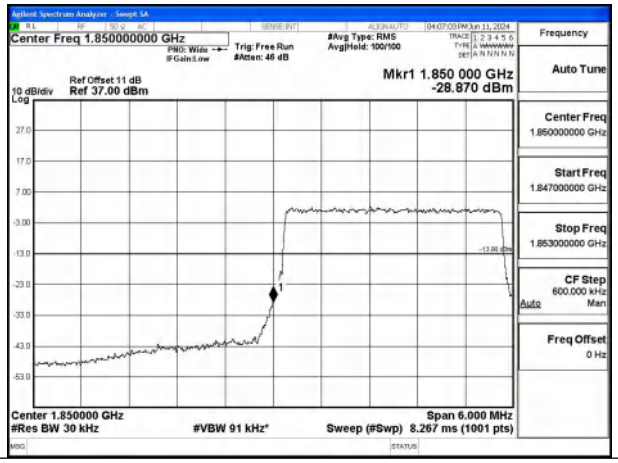

Fig.54

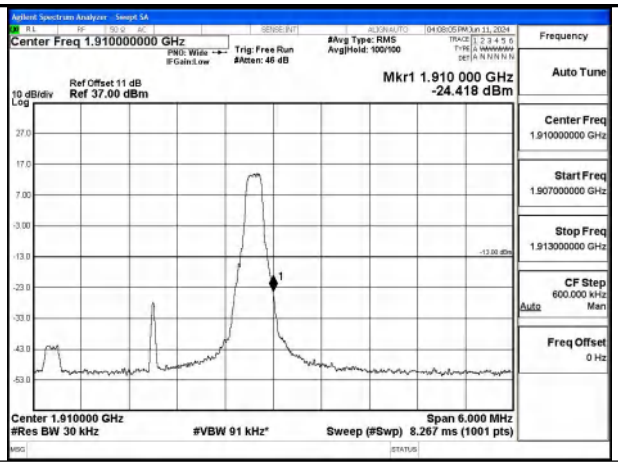

Fig.55

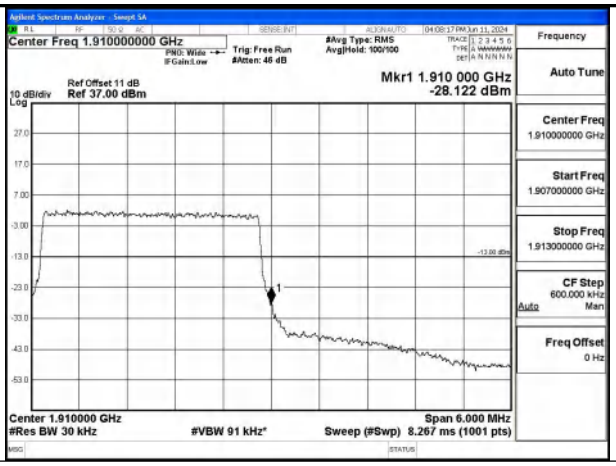

Fig.56

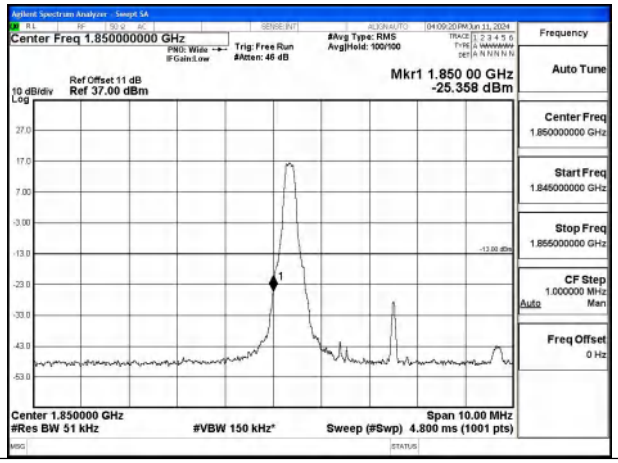

Fig.57

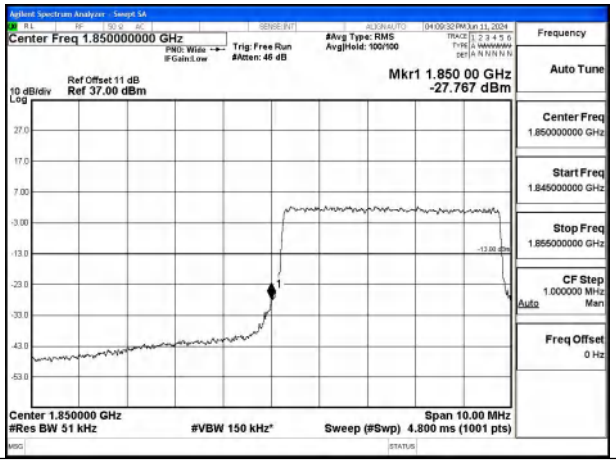

Fig.58

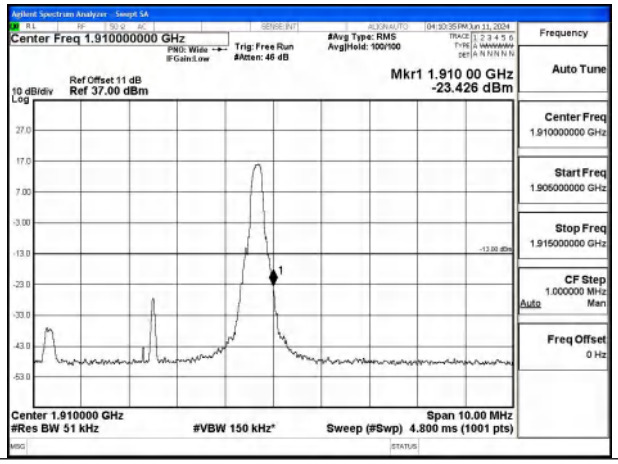

Fig.59

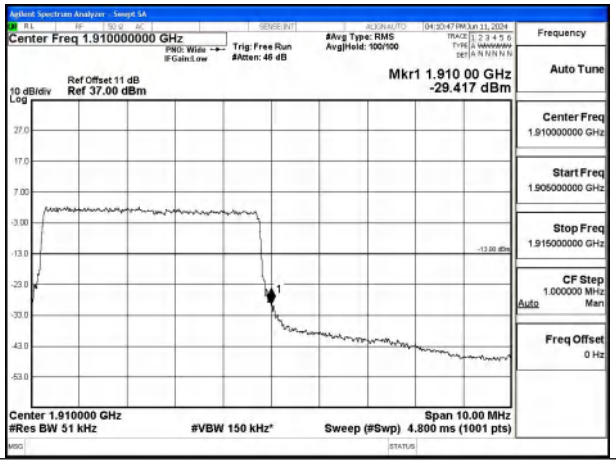

Fig.60

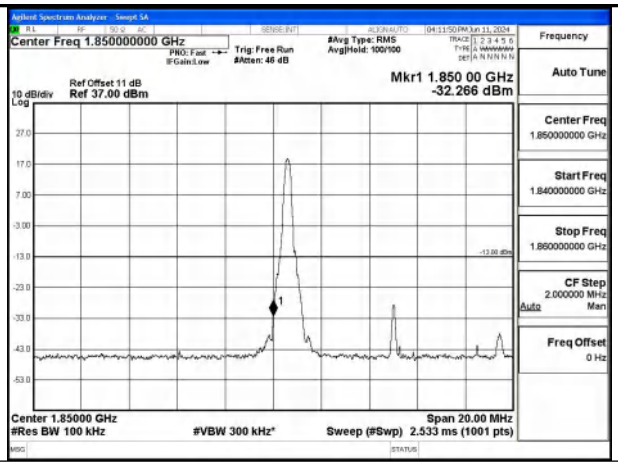

Fig.61

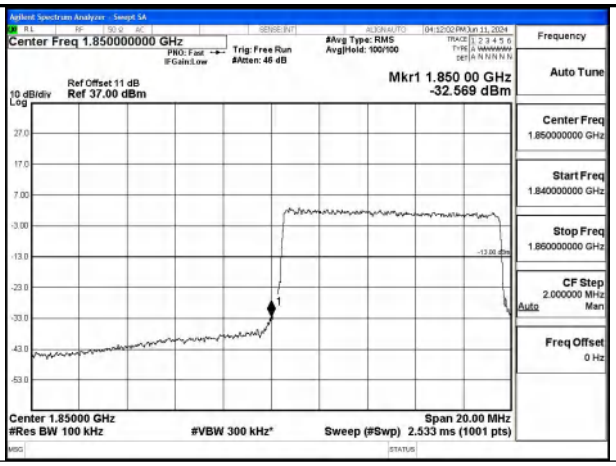

Fig.62

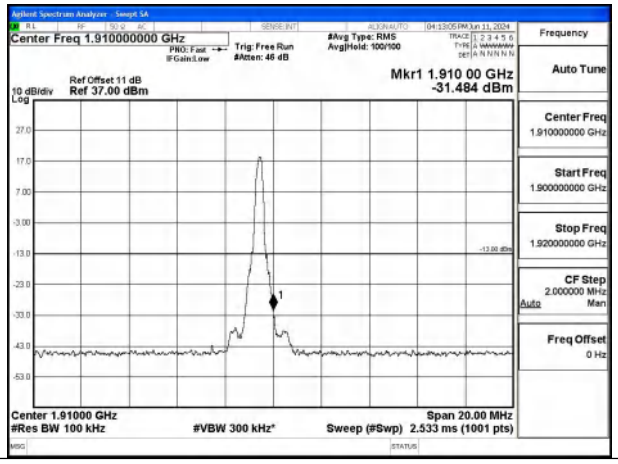

Fig.63

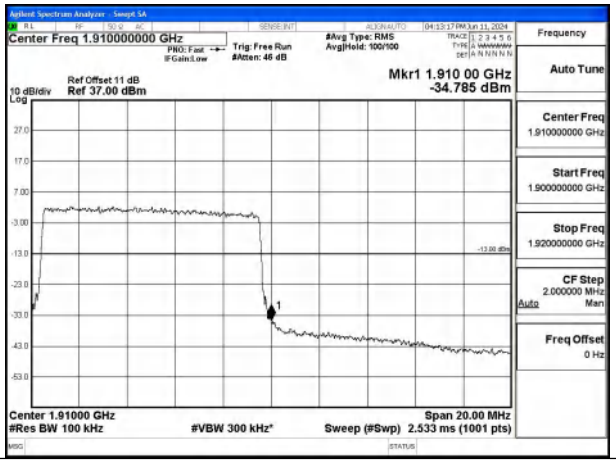

Fig.64

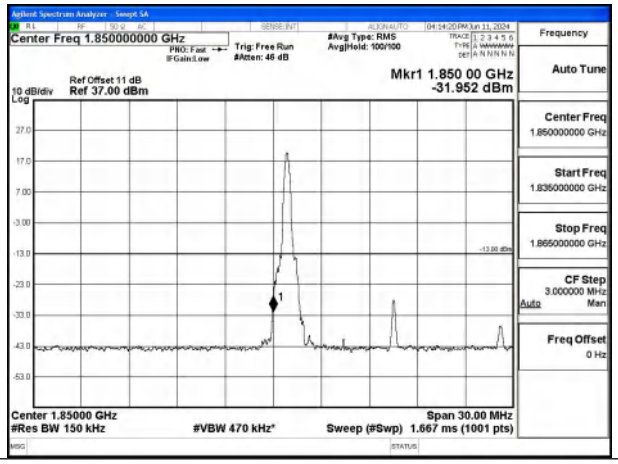

Fig.65

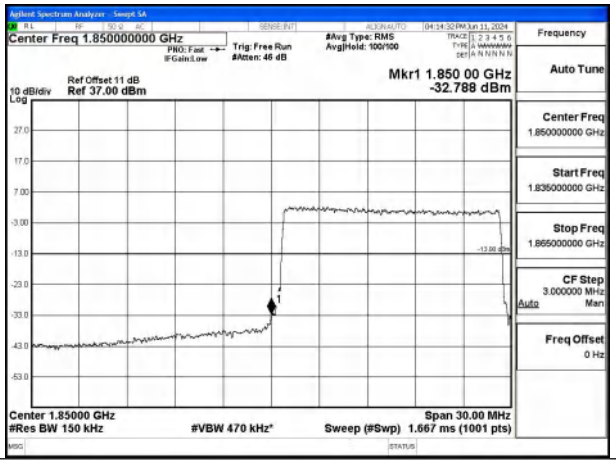

Fig.66

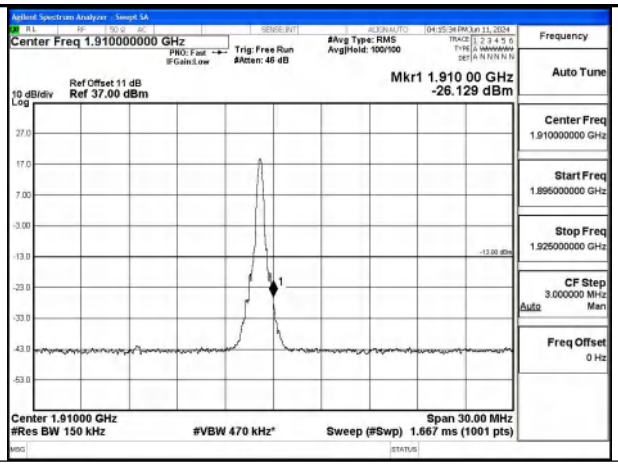

Fig.67

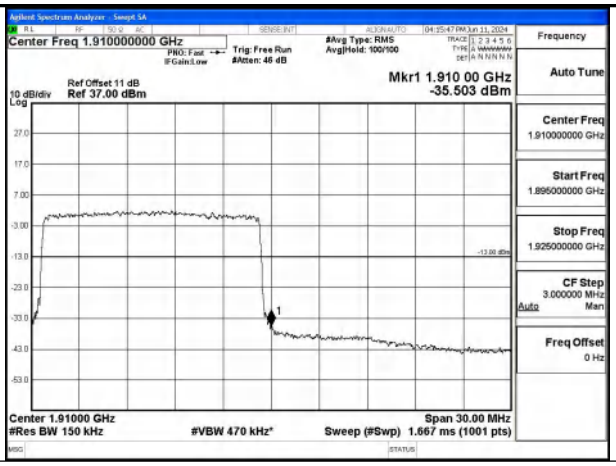

Fig.68

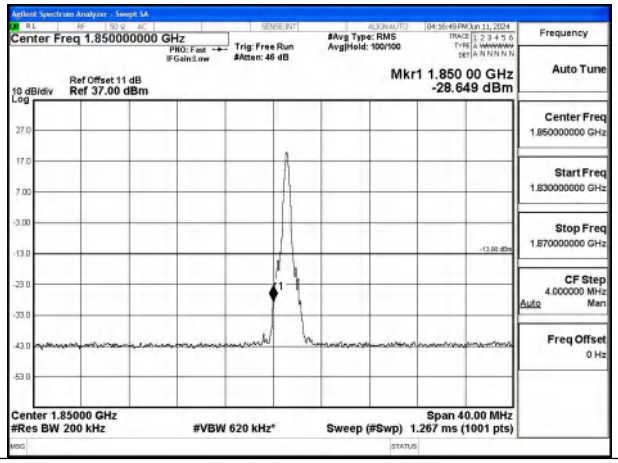

Fig.69

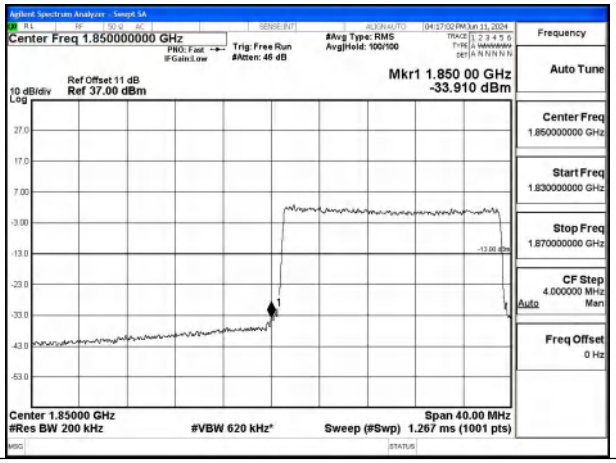

Fig.70

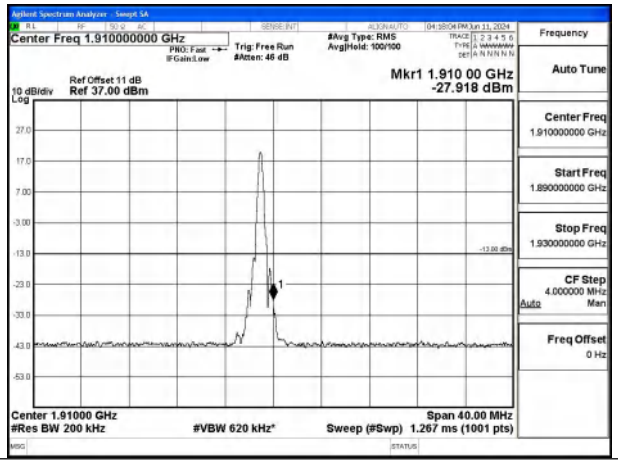

Fig.71

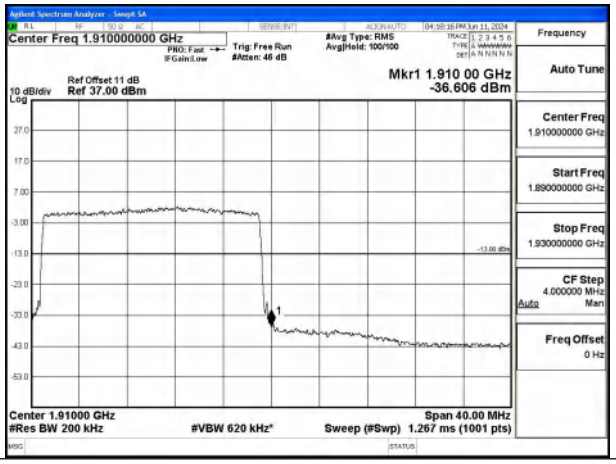

Fig.72

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 2 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-30	NV	0.005	0.005	0.000	0.001	-0.001	0.002
-20	NV	0.006	-0.002	0.000	0.000	-0.001	0.003
-10	NV	0.007	0.002	0.001	-0.001	-0.002	0.002
0	NV	0.003	0.003	0.001	0.000	0.001	-0.003
+10	NV	-0.005	-0.001	-0.001	0.001	-0.002	-0.002
+20	NV	0.011	0.001	-0.001	0.002	-0.001	-0.002
+30	NV	0.002	-0.002	-0.001	0.000	0.000	-0.003
+40	NV	-0.003	0.001	0.000	0.000	-0.002	-0.002
+50	NV	0.002	-0.001	0.002	-0.001	-0.001	-0.002
+20	LV	0.005	0.004	0.002	0.000	-0.001	-0.002
+20	HV	-0.017	0.001	-0.002	0.000	0.001	0.002

Temperature(°C)	Voltage	Test Result (ppm) Band 2 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-30	NV	0.006	0.001	0.001	0.002	-0.003	0.001
-20	NV	0.003	0.001	-0.001	0.002	0.002	0.002
-10	NV	0.007	0.001	-0.002	-0.003	-0.002	0.002
0	NV	0.014	0.003	0.001	-0.003	-0.003	-0.002
+10	NV	0.012	0.002	0.002	-0.002	-0.003	-0.002
+20	NV	-0.002	-0.001	0.002	0.001	-0.003	-0.003
+30	NV	-0.007	-0.003	0.002	-0.003	-0.002	0.002
+40	NV	-0.011	-0.001	0.001	0.001	-0.002	0.002
+50	NV	0.010	-0.001	0.002	0.003	-0.003	-0.002
+20	LV	-0.009	-0.001	0.001	-0.003	-0.002	0.002
+20	HV	0.010	-0.003	0.001	-0.002	-0.002	0.003

8 Effective Radiated Power and Effective Isotropic Radiated Power

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1850.7	18607	1.4	1	0	22.99	27.49	0.561
QPSK	1850.7	18607	1.4	1	3	22.62	27.12	0.515
QPSK	1850.7	18607	1.4	1	5	22.61	27.11	0.514
QPSK	1850.7	18607	1.4	3	0	22.63	27.13	0.516
QPSK	1850.7	18607	1.4	3	1	22.57	27.07	0.509
QPSK	1850.7	18607	1.4	3	3	22.59	27.09	0.512
QPSK	1850.7	18607	1.4	6	0	21.61	26.11	0.408
QPSK	1880	18900	1.4	1	0	22.96	27.46	0.557
QPSK	1880	18900	1.4	1	3	22.92	27.42	0.552
QPSK	1880	18900	1.4	1	5	22.89	27.39	0.548
QPSK	1880	18900	1.4	3	0	22.97	27.47	0.558
QPSK	1880	18900	1.4	3	1	22.99	27.49	0.561
QPSK	1880	18900	1.4	3	3	23.02	27.52	0.565
QPSK	1880	18900	1.4	6	0	22.01	26.51	0.448
QPSK	1909.3	19193	1.4	1	0	22.57	27.07	0.509
QPSK	1909.3	19193	1.4	1	3	22.56	27.06	0.508
QPSK	1909.3	19193	1.4	1	5	22.57	27.07	0.509
QPSK	1909.3	19193	1.4	3	0	22.65	27.15	0.519
QPSK	1909.3	19193	1.4	3	1	22.63	27.13	0.516
QPSK	1909.3	19193	1.4	3	3	22.63	27.13	0.516
QPSK	1909.3	19193	1.4	6	0	21.66	26.16	0.413

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1850.7	18607	1.4	1	0	21.95	26.45	0.442
16QAM	1850.7	18607	1.4	1	3	21.80	26.30	0.427
16QAM	1850.7	18607	1.4	1	5	21.93	26.43	0.440
16QAM	1850.7	18607	1.4	3	0	21.65	26.15	0.412
16QAM	1850.7	18607	1.4	3	1	21.43	25.93	0.392
16QAM	1850.7	18607	1.4	3	3	21.74	26.24	0.421
16QAM	1850.7	18607	1.4	6	0	20.79	25.29	0.338
16QAM	1880	18900	1.4	1	0	22.64	27.14	0.518
16QAM	1880	18900	1.4	1	3	22.16	26.66	0.463
16QAM	1880	18900	1.4	1	5	22.15	26.65	0.462
16QAM	1880	18900	1.4	3	0	22.02	26.52	0.449
16QAM	1880	18900	1.4	3	1	22.03	26.53	0.450
16QAM	1880	18900	1.4	3	3	22.08	26.58	0.455
16QAM	1880	18900	1.4	6	0	21.14	25.64	0.366
16QAM	1909.3	19193	1.4	1	0	22.00	26.50	0.447
16QAM	1909.3	19193	1.4	1	3	21.46	25.96	0.394
16QAM	1909.3	19193	1.4	1	5	21.44	25.94	0.393
16QAM	1909.3	19193	1.4	3	0	21.74	26.24	0.421
16QAM	1909.3	19193	1.4	3	1	21.87	26.37	0.434
16QAM	1909.3	19193	1.4	3	3	21.74	26.24	0.421
16QAM	1909.3	19193	1.4	6	0	20.70	25.20	0.331
64QAM	1850.7	18607	1.4	1	0	21.81	26.31	0.428
64QAM	1850.7	18607	1.4	1	3	21.66	26.16	0.413
64QAM	1850.7	18607	1.4	1	5	21.60	26.10	0.407
64QAM	1850.7	18607	1.4	3	0	21.72	26.22	0.419
64QAM	1850.7	18607	1.4	3	1	21.58	26.08	0.406
64QAM	1850.7	18607	1.4	3	3	21.52	26.02	0.400
64QAM	1850.7	18607	1.4	6	0	20.52	25.02	0.318
64QAM	1880	18900	1.4	1	0	22.33	26.83	0.482
64QAM	1880	18900	1.4	1	3	22.05	26.55	0.452
64QAM	1880	18900	1.4	1	5	21.88	26.38	0.435
64QAM	1880	18900	1.4	3	0	22.18	26.68	0.466
64QAM	1880	18900	1.4	3	1	22.10	26.60	0.457
64QAM	1880	18900	1.4	3	3	22.05	26.55	0.452
64QAM	1880	18900	1.4	6	0	21.02	25.52	0.356
64QAM	1909.3	19193	1.4	1	0	21.70	26.20	0.417
64QAM	1909.3	19193	1.4	1	3	21.63	26.13	0.410
64QAM	1909.3	19193	1.4	1	5	21.69	26.19	0.416
64QAM	1909.3	19193	1.4	3	0	21.56	26.06	0.404
64QAM	1909.3	19193	1.4	3	1	21.74	26.24	0.421
64QAM	1909.3	19193	1.4	3	3	21.60	26.10	0.407
64QAM	1909.3	19193	1.4	6	0	20.50	25.00	0.316

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1851.5	18615	3	1	0	22.38	26.88	0.488
QPSK	1851.5	18615	3	1	8	22.59	27.09	0.512
QPSK	1851.5	18615	3	1	14	22.46	26.96	0.497
QPSK	1851.5	18615	3	8	0	21.63	26.13	0.410
QPSK	1851.5	18615	3	8	4	21.65	26.15	0.412
QPSK	1851.5	18615	3	8	7	21.64	26.14	0.411
QPSK	1851.5	18615	3	15	0	21.65	26.15	0.412
QPSK	1880	18900	3	1	0	22.97	27.47	0.558
QPSK	1880	18900	3	1	8	22.95	27.45	0.556
QPSK	1880	18900	3	1	14	22.94	27.44	0.555
QPSK	1880	18900	3	8	0	21.97	26.47	0.444
QPSK	1880	18900	3	8	4	22.06	26.56	0.453
QPSK	1880	18900	3	8	7	22.07	26.57	0.454
QPSK	1880	18900	3	15	0	21.95	26.45	0.442
QPSK	1908.5	19185	3	1	0	22.45	26.95	0.495
QPSK	1908.5	19185	3	1	8	22.64	27.14	0.518
QPSK	1908.5	19185	3	1	14	22.60	27.10	0.513
QPSK	1908.5	19185	3	8	0	21.62	26.12	0.409
QPSK	1908.5	19185	3	8	4	21.66	26.16	0.413
QPSK	1908.5	19185	3	8	7	21.61	26.11	0.408
QPSK	1908.5	19185	3	15	0	21.67	26.17	0.414

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1851.5	18615	3	1	0	22.18	26.68	0.466
16QAM	1851.5	18615	3	1	8	21.74	26.24	0.421
16QAM	1851.5	18615	3	1	14	21.93	26.43	0.440
16QAM	1851.5	18615	3	8	0	20.65	25.15	0.327
16QAM	1851.5	18615	3	8	4	20.63	25.13	0.326
16QAM	1851.5	18615	3	8	7	20.76	25.26	0.336
16QAM	1851.5	18615	3	15	0	20.66	25.16	0.328
16QAM	1880	18900	3	1	0	22.28	26.78	0.476
16QAM	1880	18900	3	1	8	22.44	26.94	0.494
16QAM	1880	18900	3	1	14	22.19	26.69	0.467
16QAM	1880	18900	3	8	0	21.01	25.51	0.356
16QAM	1880	18900	3	8	4	21.23	25.73	0.374
16QAM	1880	18900	3	8	7	21.14	25.64	0.366
16QAM	1880	18900	3	15	0	20.99	25.49	0.354
16QAM	1908.5	19185	3	1	0	22.12	26.62	0.459
16QAM	1908.5	19185	3	1	8	22.05	26.55	0.452
16QAM	1908.5	19185	3	1	14	21.82	26.32	0.429
16QAM	1908.5	19185	3	8	0	20.83	25.33	0.341
16QAM	1908.5	19185	3	8	4	20.65	25.15	0.327
16QAM	1908.5	19185	3	8	7	20.59	25.09	0.323
16QAM	1908.5	19185	3	15	0	20.61	25.11	0.324
64QAM	1851.5	18615	3	1	0	21.87	26.37	0.434
64QAM	1851.5	18615	3	1	8	22.11	26.61	0.458
64QAM	1851.5	18615	3	1	14	21.59	26.09	0.406
64QAM	1851.5	18615	3	8	0	20.64	25.14	0.327
64QAM	1851.5	18615	3	8	4	20.62	25.12	0.325
64QAM	1851.5	18615	3	8	7	20.55	25.05	0.320
64QAM	1851.5	18615	3	15	0	20.61	25.11	0.324
64QAM	1880	18900	3	1	0	22.07	26.57	0.454
64QAM	1880	18900	3	1	8	22.24	26.74	0.472
64QAM	1880	18900	3	1	14	21.86	26.36	0.433
64QAM	1880	18900	3	8	0	21.07	25.57	0.361
64QAM	1880	18900	3	8	4	21.13	25.63	0.366
64QAM	1880	18900	3	8	7	20.91	25.41	0.348
64QAM	1880	18900	3	15	0	20.93	25.43	0.349
64QAM	1908.5	19185	3	1	0	22.04	26.54	0.451
64QAM	1908.5	19185	3	1	8	21.41	25.91	0.390
64QAM	1908.5	19185	3	1	14	21.58	26.08	0.406
64QAM	1908.5	19185	3	8	0	20.62	25.12	0.325
64QAM	1908.5	19185	3	8	4	20.76	25.26	0.336
64QAM	1908.5	19185	3	8	7	20.55	25.05	0.320
64QAM	1908.5	19185	3	15	0	20.64	25.14	0.327

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1852.5	18625	5	1	0	22.62	27.12	0.515
QPSK	1852.5	18625	5	1	12	22.58	27.08	0.511
QPSK	1852.5	18625	5	1	24	22.68	27.18	0.522
QPSK	1852.5	18625	5	12	0	21.65	26.15	0.412
QPSK	1852.5	18625	5	12	7	21.78	26.28	0.425
QPSK	1852.5	18625	5	12	13	21.66	26.16	0.413
QPSK	1852.5	18625	5	25	0	21.72	26.22	0.419
QPSK	1880	18900	5	1	0	22.90	27.40	0.550
QPSK	1880	18900	5	1	12	22.97	27.47	0.558
QPSK	1880	18900	5	1	24	22.95	27.45	0.556
QPSK	1880	18900	5	12	0	21.97	26.47	0.444
QPSK	1880	18900	5	12	7	22.03	26.53	0.450
QPSK	1880	18900	5	12	13	22.00	26.50	0.447
QPSK	1880	18900	5	25	0	21.88	26.38	0.435
QPSK	1907.5	19175	5	1	0	22.60	27.10	0.513
QPSK	1907.5	19175	5	1	12	22.75	27.25	0.531
QPSK	1907.5	19175	5	1	24	22.46	26.96	0.497
QPSK	1907.5	19175	5	12	0	21.71	26.21	0.418
QPSK	1907.5	19175	5	12	7	21.69	26.19	0.416
QPSK	1907.5	19175	5	12	13	21.55	26.05	0.403
QPSK	1907.5	19175	5	25	0	21.68	26.18	0.415

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1852.5	18625	5	1	0	22.05	26.55	0.452
16QAM	1852.5	18625	5	1	12	21.79	26.29	0.426
16QAM	1852.5	18625	5	1	24	22.02	26.52	0.449
16QAM	1852.5	18625	5	12	0	20.63	25.13	0.326
16QAM	1852.5	18625	5	12	7	20.71	25.21	0.332
16QAM	1852.5	18625	5	12	13	20.76	25.26	0.336
16QAM	1852.5	18625	5	25	0	20.75	25.25	0.335
16QAM	1880	18900	5	1	0	22.18	26.68	0.466
16QAM	1880	18900	5	1	12	22.46	26.96	0.497
16QAM	1880	18900	5	1	24	22.32	26.82	0.481
16QAM	1880	18900	5	12	0	20.88	25.38	0.345
16QAM	1880	18900	5	12	7	20.99	25.49	0.354
16QAM	1880	18900	5	12	13	20.96	25.46	0.352
16QAM	1880	18900	5	25	0	20.89	25.39	0.346
16QAM	1907.5	19175	5	1	0	21.80	26.30	0.427
16QAM	1907.5	19175	5	1	12	22.10	26.60	0.457
16QAM	1907.5	19175	5	1	24	22.03	26.53	0.450
16QAM	1907.5	19175	5	12	0	20.72	25.22	0.333
16QAM	1907.5	19175	5	12	7	20.78	25.28	0.337
16QAM	1907.5	19175	5	12	13	20.49	24.99	0.316
16QAM	1907.5	19175	5	25	0	20.63	25.13	0.326
64QAM	1852.5	18625	5	1	0	21.83	26.33	0.430
64QAM	1852.5	18625	5	1	12	21.76	26.26	0.423
64QAM	1852.5	18625	5	1	24	21.48	25.98	0.396
64QAM	1852.5	18625	5	12	0	20.60	25.10	0.324
64QAM	1852.5	18625	5	12	7	20.71	25.21	0.332
64QAM	1852.5	18625	5	12	13	20.60	25.10	0.324
64QAM	1852.5	18625	5	25	0	20.77	25.27	0.337
64QAM	1880	18900	5	1	0	22.13	26.63	0.460
64QAM	1880	18900	5	1	12	21.90	26.40	0.437
64QAM	1880	18900	5	1	24	22.15	26.65	0.462
64QAM	1880	18900	5	12	0	20.90	25.40	0.347
64QAM	1880	18900	5	12	7	21.12	25.62	0.365
64QAM	1880	18900	5	12	13	21.06	25.56	0.360
64QAM	1880	18900	5	25	0	21.01	25.51	0.356
64QAM	1907.5	19175	5	1	0	21.43	25.93	0.392
64QAM	1907.5	19175	5	1	12	21.82	26.32	0.429
64QAM	1907.5	19175	5	1	24	21.57	26.07	0.405
64QAM	1907.5	19175	5	12	0	20.67	25.17	0.329
64QAM	1907.5	19175	5	12	7	20.67	25.17	0.329
64QAM	1907.5	19175	5	12	13	20.49	24.99	0.316
64QAM	1907.5	19175	5	25	0	20.69	25.19	0.330

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1855	18650	10	1	0	22.50	27.00	0.501
QPSK	1855	18650	10	1	25	22.70	27.20	0.525
QPSK	1855	18650	10	1	49	22.67	27.17	0.521
QPSK	1855	18650	10	25	0	21.64	26.14	0.411
QPSK	1855	18650	10	25	12	21.80	26.30	0.427
QPSK	1855	18650	10	25	25	21.72	26.22	0.419
QPSK	1855	18650	10	50	0	21.81	26.31	0.428
QPSK	1880	18900	10	1	0	22.85	27.35	0.543
QPSK	1880	18900	10	1	25	22.99	27.49	0.561
QPSK	1880	18900	10	1	49	23.01	27.51	0.564
QPSK	1880	18900	10	25	0	21.96	26.46	0.443
QPSK	1880	18900	10	25	12	22.01	26.51	0.448
QPSK	1880	18900	10	25	25	21.96	26.46	0.443
QPSK	1880	18900	10	50	0	22.01	26.51	0.448
QPSK	1905	19150	10	1	0	22.62	27.12	0.515
QPSK	1905	19150	10	1	25	22.70	27.20	0.525
QPSK	1905	19150	10	1	49	22.59	27.09	0.512
QPSK	1905	19150	10	25	0	21.68	26.18	0.415
QPSK	1905	19150	10	25	12	21.70	26.20	0.417
QPSK	1905	19150	10	25	25	21.66	26.16	0.413
QPSK	1905	19150	10	50	0	21.76	26.26	0.423

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1855	18650	10	1	0	21.79	26.29	0.426
16QAM	1855	18650	10	1	25	22.05	26.55	0.452
16QAM	1855	18650	10	1	49	22.10	26.60	0.457
16QAM	1855	18650	10	25	0	20.66	25.16	0.328
16QAM	1855	18650	10	25	12	20.80	25.30	0.339
16QAM	1855	18650	10	25	25	20.77	25.27	0.337
16QAM	1855	18650	10	50	0	20.78	25.28	0.337
16QAM	1880	18900	10	1	0	22.03	26.53	0.450
16QAM	1880	18900	10	1	25	22.43	26.93	0.493
16QAM	1880	18900	10	1	49	22.09	26.59	0.456
16QAM	1880	18900	10	25	0	20.99	25.49	0.354
16QAM	1880	18900	10	25	12	20.97	25.47	0.352
16QAM	1880	18900	10	25	25	20.94	25.44	0.350
16QAM	1880	18900	10	50	0	21.00	25.50	0.355
16QAM	1905	19150	10	1	0	21.89	26.39	0.436
16QAM	1905	19150	10	1	25	22.00	26.50	0.447
16QAM	1905	19150	10	1	49	21.74	26.24	0.421
16QAM	1905	19150	10	25	0	20.76	25.26	0.336
16QAM	1905	19150	10	25	12	20.76	25.26	0.336
16QAM	1905	19150	10	25	25	20.65	25.15	0.327
16QAM	1905	19150	10	50	0	20.73	25.23	0.333
64QAM	1855	18650	10	1	0	21.61	26.11	0.408
64QAM	1855	18650	10	1	25	21.82	26.32	0.429
64QAM	1855	18650	10	1	49	21.88	26.38	0.435
64QAM	1855	18650	10	25	0	20.64	25.14	0.327
64QAM	1855	18650	10	25	12	20.81	25.31	0.340
64QAM	1855	18650	10	25	25	20.77	25.27	0.337
64QAM	1855	18650	10	50	0	20.76	25.26	0.336
64QAM	1880	18900	10	1	0	22.06	26.56	0.453
64QAM	1880	18900	10	1	25	22.02	26.52	0.449
64QAM	1880	18900	10	1	49	21.62	26.12	0.409
64QAM	1880	18900	10	25	0	20.96	25.46	0.352
64QAM	1880	18900	10	25	12	20.89	25.39	0.346
64QAM	1880	18900	10	25	25	20.99	25.49	0.354
64QAM	1880	18900	10	50	0	21.00	25.50	0.355
64QAM	1905	19150	10	1	0	21.75	26.25	0.422
64QAM	1905	19150	10	1	25	21.74	26.24	0.421
64QAM	1905	19150	10	1	49	21.83	26.33	0.430
64QAM	1905	19150	10	25	0	20.68	25.18	0.330
64QAM	1905	19150	10	25	12	20.69	25.19	0.330
64QAM	1905	19150	10	25	25	20.72	25.22	0.333
64QAM	1905	19150	10	50	0	20.70	25.20	0.331

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1857.5	18675	15	1	0	22.33	26.83	0.482
QPSK	1857.5	18675	15	1	37	22.52	27.02	0.504
QPSK	1857.5	18675	15	1	74	22.55	27.05	0.507
QPSK	1857.5	18675	15	36	0	21.63	26.13	0.410
QPSK	1857.5	18675	15	36	29	21.62	26.12	0.409
QPSK	1857.5	18675	15	36	30	21.62	26.12	0.409
QPSK	1857.5	18675	15	75	0	21.69	26.19	0.416
QPSK	1880	18900	15	1	0	22.70	27.20	0.525
QPSK	1880	18900	15	1	37	22.75	27.25	0.531
QPSK	1880	18900	15	1	74	22.75	27.25	0.531
QPSK	1880	18900	15	36	0	21.86	26.36	0.433
QPSK	1880	18900	15	36	29	21.77	26.27	0.424
QPSK	1880	18900	15	36	30	21.84	26.34	0.431
QPSK	1880	18900	15	75	0	21.80	26.30	0.427
QPSK	1902.5	19125	15	1	0	22.54	27.04	0.506
QPSK	1902.5	19125	15	1	37	22.47	26.97	0.498
QPSK	1902.5	19125	15	1	74	22.34	26.84	0.483
QPSK	1902.5	19125	15	36	0	21.61	26.11	0.408
QPSK	1902.5	19125	15	36	29	21.60	26.10	0.407
QPSK	1902.5	19125	15	36	30	21.62	26.12	0.409
QPSK	1902.5	19125	15	75	0	21.53	26.03	0.401

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1857.5	18675	15	1	0	21.60	26.10	0.407
16QAM	1857.5	18675	15	1	37	21.69	26.19	0.416
16QAM	1857.5	18675	15	1	74	22.37	26.87	0.486
16QAM	1857.5	18675	15	36	0	20.54	25.04	0.319
16QAM	1857.5	18675	15	36	29	20.64	25.14	0.327
16QAM	1857.5	18675	15	36	30	20.71	25.21	0.332
16QAM	1857.5	18675	15	75	0	20.66	25.16	0.328
16QAM	1880	18900	15	1	0	22.13	26.63	0.460
16QAM	1880	18900	15	1	37	22.23	26.73	0.471
16QAM	1880	18900	15	1	74	21.97	26.47	0.444
16QAM	1880	18900	15	36	0	20.78	25.28	0.337
16QAM	1880	18900	15	36	29	20.74	25.24	0.334
16QAM	1880	18900	15	36	30	20.92	25.42	0.348
16QAM	1880	18900	15	75	0	20.90	25.40	0.347
16QAM	1902.5	19125	15	1	0	21.81	26.31	0.428
16QAM	1902.5	19125	15	1	37	21.55	26.05	0.403
16QAM	1902.5	19125	15	1	74	21.62	26.12	0.409
16QAM	1902.5	19125	15	36	0	20.54	25.04	0.319
16QAM	1902.5	19125	15	36	29	20.59	25.09	0.323
16QAM	1902.5	19125	15	36	30	20.60	25.10	0.324
16QAM	1902.5	19125	15	75	0	20.59	25.09	0.323
64QAM	1857.5	18675	15	1	0	21.61	26.11	0.408
64QAM	1857.5	18675	15	1	37	21.69	26.19	0.416
64QAM	1857.5	18675	15	1	74	21.90	26.40	0.437
64QAM	1857.5	18675	15	36	0	20.53	25.03	0.318
64QAM	1857.5	18675	15	36	29	20.69	25.19	0.330
64QAM	1857.5	18675	15	36	30	20.69	25.19	0.330
64QAM	1857.5	18675	15	75	0	20.64	25.14	0.327
64QAM	1880	18900	15	1	0	21.62	26.12	0.409
64QAM	1880	18900	15	1	37	22.12	26.62	0.459
64QAM	1880	18900	15	1	74	21.88	26.38	0.435
64QAM	1880	18900	15	36	0	20.68	25.18	0.330
64QAM	1880	18900	15	36	29	20.81	25.31	0.340
64QAM	1880	18900	15	36	30	20.78	25.28	0.337
64QAM	1880	18900	15	75	0	20.77	25.27	0.337
64QAM	1902.5	19125	15	1	0	22.12	26.62	0.459
64QAM	1902.5	19125	15	1	37	21.75	26.25	0.422
64QAM	1902.5	19125	15	1	74	21.45	25.95	0.394
64QAM	1902.5	19125	15	36	0	20.55	25.05	0.320
64QAM	1902.5	19125	15	36	29	20.59	25.09	0.323
64QAM	1902.5	19125	15	36	30	20.55	25.05	0.320
64QAM	1902.5	19125	15	75	0	20.52	25.02	0.318

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1860	18700	20	1	0	22.50	27.00	0.501
QPSK	1860	18700	20	1	49	22.58	27.08	0.511
QPSK	1860	18700	20	1	99	22.71	27.21	0.526
QPSK	1860	18700	20	50	0	21.53	26.03	0.401
QPSK	1860	18700	20	50	24	21.71	26.21	0.418
QPSK	1860	18700	20	50	50	21.74	26.24	0.421
QPSK	1860	18700	20	100	0	21.78	26.28	0.425
QPSK	1880	18900	20	1	0	22.65	27.15	0.519
QPSK	1880	18900	20	1	49	22.83	27.33	0.541
QPSK	1880	18900	20	1	99	22.70	27.20	0.525
QPSK	1880	18900	20	50	0	21.80	26.30	0.427
QPSK	1880	18900	20	50	24	21.86	26.36	0.433
QPSK	1880	18900	20	50	50	21.85	26.35	0.432
QPSK	1880	18900	20	100	0	21.71	26.21	0.418
QPSK	1900	19100	20	1	0	22.56	27.06	0.508
QPSK	1900	19100	20	1	49	22.52	27.02	0.504
QPSK	1900	19100	20	1	99	22.48	26.98	0.499
QPSK	1900	19100	20	50	0	21.69	26.19	0.416
QPSK	1900	19100	20	50	24	21.63	26.13	0.410
QPSK	1900	19100	20	50	50	21.50	26.00	0.398
QPSK	1900	19100	20	100	0	21.65	26.15	0.412

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1860	18700	20	1	0	21.67	26.17	0.414
16QAM	1860	18700	20	1	49	22.06	26.56	0.453
16QAM	1860	18700	20	1	99	22.12	26.62	0.459
16QAM	1860	18700	20	50	0	20.56	25.06	0.321
16QAM	1860	18700	20	50	24	20.62	25.12	0.325
16QAM	1860	18700	20	50	50	20.87	25.37	0.344
16QAM	1860	18700	20	100	0	20.67	25.17	0.329
16QAM	1880	18900	20	1	0	22.21	26.71	0.469
16QAM	1880	18900	20	1	49	22.03	26.53	0.450
16QAM	1880	18900	20	1	99	22.12	26.62	0.459
16QAM	1880	18900	20	50	0	20.80	25.30	0.339
16QAM	1880	18900	20	50	24	20.73	25.23	0.333
16QAM	1880	18900	20	50	50	20.82	25.32	0.340
16QAM	1880	18900	20	100	0	20.91	25.41	0.348
16QAM	1900	19100	20	1	0	21.92	26.42	0.439
16QAM	1900	19100	20	1	49	21.97	26.47	0.444
16QAM	1900	19100	20	1	99	21.52	26.02	0.400
16QAM	1900	19100	20	50	0	20.66	25.16	0.328
16QAM	1900	19100	20	50	24	20.65	25.15	0.327
16QAM	1900	19100	20	50	50	20.52	25.02	0.318
16QAM	1900	19100	20	100	0	20.53	25.03	0.318
64QAM	1860	18700	20	1	0	21.77	26.27	0.424
64QAM	1860	18700	20	1	49	21.87	26.37	0.434
64QAM	1860	18700	20	1	99	21.60	26.10	0.407
64QAM	1860	18700	20	50	0	20.51	25.01	0.317
64QAM	1860	18700	20	50	24	20.68	25.18	0.330
64QAM	1860	18700	20	50	50	20.72	25.22	0.333
64QAM	1860	18700	20	100	0	20.76	25.26	0.336
64QAM	1880	18900	20	1	0	21.69	26.19	0.416
64QAM	1880	18900	20	1	49	21.74	26.24	0.421
64QAM	1880	18900	20	1	99	21.73	26.23	0.420
64QAM	1880	18900	20	50	0	20.75	25.25	0.335
64QAM	1880	18900	20	50	24	20.76	25.26	0.336
64QAM	1880	18900	20	50	50	20.75	25.25	0.335
64QAM	1880	18900	20	100	0	20.86	25.36	0.344
64QAM	1900	19100	20	1	0	21.80	26.30	0.427
64QAM	1900	19100	20	1	49	21.70	26.20	0.417
64QAM	1900	19100	20	1	99	21.28	25.78	0.378
64QAM	1900	19100	20	50	0	20.63	25.13	0.326
64QAM	1900	19100	20	50	24	20.67	25.17	0.329
64QAM	1900	19100	20	50	50	20.49	24.99	0.316
64QAM	1900	19100	20	100	0	20.58	25.08	0.322