

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	23.16
QPSK	1850.7	18607	1.4	1	3	23.45
QPSK	1850.7	18607	1.4	1	5	23.28
QPSK	1850.7	18607	1.4	3	0	23.45
QPSK	1850.7	18607	1.4	3	1	23.36
QPSK	1850.7	18607	1.4	3	3	23.46
QPSK	1850.7	18607	1.4	6	0	22.34
QPSK	1880	18900	1.4	1	0	23.22
QPSK	1880	18900	1.4	1	3	23.26
QPSK	1880	18900	1.4	1	5	23.19
QPSK	1880	18900	1.4	3	0	23.30
QPSK	1880	18900	1.4	3	1	23.26
QPSK	1880	18900	1.4	3	3	23.33
QPSK	1880	18900	1.4	6	0	22.40
QPSK	1909.3	19193	1.4	1	0	23.10
QPSK	1909.3	19193	1.4	1	3	23.33
QPSK	1909.3	19193	1.4	1	5	23.08
QPSK	1909.3	19193	1.4	3	0	23.23
QPSK	1909.3	19193	1.4	3	1	23.08
QPSK	1909.3	19193	1.4	3	3	23.08
QPSK	1909.3	19193	1.4	6	0	22.14

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1850.7	18607	1.4	1	0	22.96
16QAM	1850.7	18607	1.4	1	3	22.90
16QAM	1850.7	18607	1.4	1	5	22.62
16QAM	1850.7	18607	1.4	3	0	22.52
16QAM	1850.7	18607	1.4	3	1	22.53
16QAM	1850.7	18607	1.4	3	3	22.38
16QAM	1850.7	18607	1.4	6	0	21.69
16QAM	1880	18900	1.4	1	0	22.55
16QAM	1880	18900	1.4	1	3	22.40
16QAM	1880	18900	1.4	1	5	22.77
16QAM	1880	18900	1.4	3	0	22.41
16QAM	1880	18900	1.4	3	1	22.28
16QAM	1880	18900	1.4	3	3	22.41
16QAM	1880	18900	1.4	6	0	21.29
16QAM	1909.3	19193	1.4	1	0	22.68
16QAM	1909.3	19193	1.4	1	3	22.53
16QAM	1909.3	19193	1.4	1	5	22.27
16QAM	1909.3	19193	1.4	3	0	22.21
16QAM	1909.3	19193	1.4	3	1	22.30
16QAM	1909.3	19193	1.4	3	3	22.29
16QAM	1909.3	19193	1.4	6	0	21.30
64QAM	1850.7	18607	1.4	1	0	21.47
64QAM	1850.7	18607	1.4	1	3	21.44
64QAM	1850.7	18607	1.4	1	5	21.84
64QAM	1850.7	18607	1.4	3	0	21.34
64QAM	1850.7	18607	1.4	3	1	21.40
64QAM	1850.7	18607	1.4	3	3	21.43
64QAM	1850.7	18607	1.4	6	0	20.54
64QAM	1880	18900	1.4	1	0	21.63
64QAM	1880	18900	1.4	1	3	21.29
64QAM	1880	18900	1.4	1	5	21.34
64QAM	1880	18900	1.4	3	0	21.38
64QAM	1880	18900	1.4	3	1	21.31
64QAM	1880	18900	1.4	3	3	21.44
64QAM	1880	18900	1.4	6	0	20.15
64QAM	1909.3	19193	1.4	1	0	21.11
64QAM	1909.3	19193	1.4	1	3	21.30
64QAM	1909.3	19193	1.4	1	5	21.39
64QAM	1909.3	19193	1.4	3	0	21.35
64QAM	1909.3	19193	1.4	3	1	21.22
64QAM	1909.3	19193	1.4	3	3	21.21
64QAM	1909.3	19193	1.4	6	0	20.11

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1851.5	18615	3	1	0	23.30
QPSK	1851.5	18615	3	1	8	23.24
QPSK	1851.5	18615	3	1	14	23.25
QPSK	1851.5	18615	3	8	0	22.26
QPSK	1851.5	18615	3	8	4	22.38
QPSK	1851.5	18615	3	8	7	22.32
QPSK	1851.5	18615	3	15	0	22.30
QPSK	1880	18900	3	1	0	23.19
QPSK	1880	18900	3	1	8	23.21
QPSK	1880	18900	3	1	14	23.12
QPSK	1880	18900	3	8	0	22.30
QPSK	1880	18900	3	8	4	22.32
QPSK	1880	18900	3	8	7	22.26
QPSK	1880	18900	3	15	0	22.24
QPSK	1908.5	19185	3	1	0	23.10
QPSK	1908.5	19185	3	1	8	23.14
QPSK	1908.5	19185	3	1	14	23.05
QPSK	1908.5	19185	3	8	0	22.06
QPSK	1908.5	19185	3	8	4	22.15
QPSK	1908.5	19185	3	8	7	22.21
QPSK	1908.5	19185	3	15	0	22.27

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1851.5	18615	3	1	0	22.43
16QAM	1851.5	18615	3	1	8	22.42
16QAM	1851.5	18615	3	1	14	22.37
16QAM	1851.5	18615	3	8	0	21.32
16QAM	1851.5	18615	3	8	4	21.47
16QAM	1851.5	18615	3	8	7	21.39
16QAM	1851.5	18615	3	15	0	21.32
16QAM	1880	18900	3	1	0	22.40
16QAM	1880	18900	3	1	8	22.81
16QAM	1880	18900	3	1	14	22.47
16QAM	1880	18900	3	8	0	21.28
16QAM	1880	18900	3	8	4	21.33
16QAM	1880	18900	3	8	7	21.31
16QAM	1880	18900	3	15	0	21.29
16QAM	1908.5	19185	3	1	0	22.58
16QAM	1908.5	19185	3	1	8	22.15
16QAM	1908.5	19185	3	1	14	22.12
16QAM	1908.5	19185	3	8	0	21.23
16QAM	1908.5	19185	3	8	4	21.16
16QAM	1908.5	19185	3	8	7	21.25
16QAM	1908.5	19185	3	15	0	21.19
64QAM	1851.5	18615	3	1	0	21.37
64QAM	1851.5	18615	3	1	8	21.70
64QAM	1851.5	18615	3	1	14	21.67
64QAM	1851.5	18615	3	8	0	20.31
64QAM	1851.5	18615	3	8	4	20.52
64QAM	1851.5	18615	3	8	7	20.44
64QAM	1851.5	18615	3	15	0	20.27
64QAM	1880	18900	3	1	0	21.75
64QAM	1880	18900	3	1	8	21.71
64QAM	1880	18900	3	1	14	21.37
64QAM	1880	18900	3	8	0	20.38
64QAM	1880	18900	3	8	4	20.22
64QAM	1880	18900	3	8	7	20.34
64QAM	1880	18900	3	15	0	20.24
64QAM	1908.5	19185	3	1	0	21.29
64QAM	1908.5	19185	3	1	8	21.63
64QAM	1908.5	19185	3	1	14	21.24
64QAM	1908.5	19185	3	8	0	20.30
64QAM	1908.5	19185	3	8	4	20.25
64QAM	1908.5	19185	3	8	7	20.37
64QAM	1908.5	19185	3	15	0	20.31

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1852.5	18625	5	1	0	23.07
QPSK	1852.5	18625	5	1	12	23.22
QPSK	1852.5	18625	5	1	24	23.05
QPSK	1852.5	18625	5	12	0	22.36
QPSK	1852.5	18625	5	12	7	22.32
QPSK	1852.5	18625	5	12	13	22.34
QPSK	1852.5	18625	5	25	0	22.35
QPSK	1880	18900	5	1	0	23.19
QPSK	1880	18900	5	1	12	23.17
QPSK	1880	18900	5	1	24	22.93
QPSK	1880	18900	5	12	0	22.26
QPSK	1880	18900	5	12	7	22.38
QPSK	1880	18900	5	12	13	22.34
QPSK	1880	18900	5	25	0	22.26
QPSK	1907.5	19175	5	1	0	22.85
QPSK	1907.5	19175	5	1	12	23.08
QPSK	1907.5	19175	5	1	24	22.98
QPSK	1907.5	19175	5	12	0	22.12
QPSK	1907.5	19175	5	12	7	22.22
QPSK	1907.5	19175	5	12	13	22.14
QPSK	1907.5	19175	5	25	0	22.22

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1852.5	18625	5	1	0	22.32
16QAM	1852.5	18625	5	1	12	22.64
16QAM	1852.5	18625	5	1	24	22.58
16QAM	1852.5	18625	5	12	0	21.25
16QAM	1852.5	18625	5	12	7	21.32
16QAM	1852.5	18625	5	12	13	21.18
16QAM	1852.5	18625	5	25	0	21.33
16QAM	1880	18900	5	1	0	22.52
16QAM	1880	18900	5	1	12	22.67
16QAM	1880	18900	5	1	24	22.21
16QAM	1880	18900	5	12	0	21.30
16QAM	1880	18900	5	12	7	21.27
16QAM	1880	18900	5	12	13	21.24
16QAM	1880	18900	5	25	0	21.29
16QAM	1907.5	19175	5	1	0	21.79
16QAM	1907.5	19175	5	1	12	22.74
16QAM	1907.5	19175	5	1	24	22.35
16QAM	1907.5	19175	5	12	0	21.07
16QAM	1907.5	19175	5	12	7	21.24
16QAM	1907.5	19175	5	12	13	21.13
16QAM	1907.5	19175	5	25	0	21.14
64QAM	1852.5	18625	5	1	0	21.68
64QAM	1852.5	18625	5	1	12	21.53
64QAM	1852.5	18625	5	1	24	21.37
64QAM	1852.5	18625	5	12	0	20.41
64QAM	1852.5	18625	5	12	7	20.36
64QAM	1852.5	18625	5	12	13	20.41
64QAM	1852.5	18625	5	25	0	20.28
64QAM	1880	18900	5	1	0	21.29
64QAM	1880	18900	5	1	12	21.58
64QAM	1880	18900	5	1	24	21.41
64QAM	1880	18900	5	12	0	20.24
64QAM	1880	18900	5	12	7	20.43
64QAM	1880	18900	5	12	13	20.36
64QAM	1880	18900	5	25	0	20.25
64QAM	1907.5	19175	5	1	0	21.17
64QAM	1907.5	19175	5	1	12	21.35
64QAM	1907.5	19175	5	1	24	21.38
64QAM	1907.5	19175	5	12	0	20.12
64QAM	1907.5	19175	5	12	7	20.14
64QAM	1907.5	19175	5	12	13	20.25
64QAM	1907.5	19175	5	25	0	20.20

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1855	18650	10	1	0	23.07
QPSK	1855	18650	10	1	25	23.21
QPSK	1855	18650	10	1	49	23.18
QPSK	1855	18650	10	25	0	22.36
QPSK	1855	18650	10	25	12	22.30
QPSK	1855	18650	10	25	25	22.27
QPSK	1855	18650	10	50	0	22.40
QPSK	1880	18900	10	1	0	23.21
QPSK	1880	18900	10	1	25	23.25
QPSK	1880	18900	10	1	49	22.96
QPSK	1880	18900	10	25	0	22.16
QPSK	1880	18900	10	25	12	22.31
QPSK	1880	18900	10	25	25	22.27
QPSK	1880	18900	10	50	0	22.32
QPSK	1905	19150	10	1	0	22.94
QPSK	1905	19150	10	1	25	23.03
QPSK	1905	19150	10	1	49	23.06
QPSK	1905	19150	10	25	0	22.31
QPSK	1905	19150	10	25	12	22.18
QPSK	1905	19150	10	25	25	22.18
QPSK	1905	19150	10	50	0	22.14

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1855	18650	10	1	0	22.68
16QAM	1855	18650	10	1	25	22.02
16QAM	1855	18650	10	1	49	22.78
16QAM	1855	18650	10	25	0	21.26
16QAM	1855	18650	10	25	12	21.39
16QAM	1855	18650	10	25	25	21.35
16QAM	1855	18650	10	50	0	21.41
16QAM	1880	18900	10	1	0	22.91
16QAM	1880	18900	10	1	25	22.84
16QAM	1880	18900	10	1	49	22.38
16QAM	1880	18900	10	25	0	21.25
16QAM	1880	18900	10	25	12	21.25
16QAM	1880	18900	10	25	25	21.15
16QAM	1880	18900	10	50	0	21.34
16QAM	1905	19150	10	1	0	22.16
16QAM	1905	19150	10	1	25	22.06
16QAM	1905	19150	10	1	49	22.23
16QAM	1905	19150	10	25	0	21.28
16QAM	1905	19150	10	25	12	21.10
16QAM	1905	19150	10	25	25	21.11
16QAM	1905	19150	10	50	0	21.16
64QAM	1855	18650	10	1	0	21.01
64QAM	1855	18650	10	1	25	21.68
64QAM	1855	18650	10	1	49	21.49
64QAM	1855	18650	10	25	0	20.33
64QAM	1855	18650	10	25	12	20.33
64QAM	1855	18650	10	25	25	20.51
64QAM	1855	18650	10	50	0	20.41
64QAM	1880	18900	10	1	0	21.30
64QAM	1880	18900	10	1	25	21.38
64QAM	1880	18900	10	1	49	21.58
64QAM	1880	18900	10	25	0	20.40
64QAM	1880	18900	10	25	12	20.30
64QAM	1880	18900	10	25	25	20.18
64QAM	1880	18900	10	50	0	20.31
64QAM	1905	19150	10	1	0	21.34
64QAM	1905	19150	10	1	25	21.21
64QAM	1905	19150	10	1	49	21.01
64QAM	1905	19150	10	25	0	20.24
64QAM	1905	19150	10	25	12	20.26
64QAM	1905	19150	10	25	25	20.13
64QAM	1905	19150	10	50	0	20.19

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1857.5	18675	15	1	0	23.14
QPSK	1857.5	18675	15	1	37	23.19
QPSK	1857.5	18675	15	1	74	23.10
QPSK	1857.5	18675	15	36	0	22.33
QPSK	1857.5	18675	15	36	29	22.33
QPSK	1857.5	18675	15	36	30	22.33
QPSK	1857.5	18675	15	75	0	22.25
QPSK	1880	18900	15	1	0	23.08
QPSK	1880	18900	15	1	37	23.35
QPSK	1880	18900	15	1	74	22.84
QPSK	1880	18900	15	36	0	22.31
QPSK	1880	18900	15	36	29	22.29
QPSK	1880	18900	15	36	30	22.31
QPSK	1880	18900	15	75	0	22.25
QPSK	1902.5	19125	15	1	0	23.14
QPSK	1902.5	19125	15	1	37	23.30
QPSK	1902.5	19125	15	1	74	23.04
QPSK	1902.5	19125	15	36	0	22.26
QPSK	1902.5	19125	15	36	29	22.26
QPSK	1902.5	19125	15	36	30	22.34
QPSK	1902.5	19125	15	75	0	22.33

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1857.5	18675	15	1	0	22.60
16QAM	1857.5	18675	15	1	37	22.17
16QAM	1857.5	18675	15	1	74	22.09
16QAM	1857.5	18675	15	36	0	21.24
16QAM	1857.5	18675	15	36	29	21.36
16QAM	1857.5	18675	15	36	30	21.36
16QAM	1857.5	18675	15	75	0	21.35
16QAM	1880	18900	15	1	0	22.07
16QAM	1880	18900	15	1	37	22.46
16QAM	1880	18900	15	1	74	22.40
16QAM	1880	18900	15	36	0	21.26
16QAM	1880	18900	15	36	29	21.27
16QAM	1880	18900	15	36	30	21.22
16QAM	1880	18900	15	75	0	21.28
16QAM	1902.5	19125	15	1	0	22.70
16QAM	1902.5	19125	15	1	37	22.51
16QAM	1902.5	19125	15	1	74	22.06
16QAM	1902.5	19125	15	36	0	21.24
16QAM	1902.5	19125	15	36	29	21.38
16QAM	1902.5	19125	15	36	30	21.32
16QAM	1902.5	19125	15	75	0	21.36
64QAM	1857.5	18675	15	1	0	21.34
64QAM	1857.5	18675	15	1	37	21.82
64QAM	1857.5	18675	15	1	74	21.49
64QAM	1857.5	18675	15	36	0	20.26
64QAM	1857.5	18675	15	36	29	20.37
64QAM	1857.5	18675	15	36	30	20.37
64QAM	1857.5	18675	15	75	0	20.33
64QAM	1880	18900	15	1	0	21.21
64QAM	1880	18900	15	1	37	21.24
64QAM	1880	18900	15	1	74	21.31
64QAM	1880	18900	15	36	0	20.26
64QAM	1880	18900	15	36	29	20.32
64QAM	1880	18900	15	36	30	20.36
64QAM	1880	18900	15	75	0	20.31
64QAM	1902.5	19125	15	1	0	21.08
64QAM	1902.5	19125	15	1	37	21.80
64QAM	1902.5	19125	15	1	74	21.28
64QAM	1902.5	19125	15	36	0	20.30
64QAM	1902.5	19125	15	36	29	20.28
64QAM	1902.5	19125	15	36	30	20.31
64QAM	1902.5	19125	15	75	0	20.26

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1860	18700	20	1	0	22.86
QPSK	1860	18700	20	1	49	23.25
QPSK	1860	18700	20	1	99	22.91
QPSK	1860	18700	20	50	0	22.32
QPSK	1860	18700	20	50	24	22.52
QPSK	1860	18700	20	50	50	22.29
QPSK	1860	18700	20	100	0	22.41
QPSK	1880	18900	20	1	0	23.01
QPSK	1880	18900	20	1	49	23.36
QPSK	1880	18900	20	1	99	22.83
QPSK	1880	18900	20	50	0	22.27
QPSK	1880	18900	20	50	24	22.37
QPSK	1880	18900	20	50	50	22.30
QPSK	1880	18900	20	100	0	22.24
QPSK	1900	19100	20	1	0	22.83
QPSK	1900	19100	20	1	49	23.29
QPSK	1900	19100	20	1	99	22.75
QPSK	1900	19100	20	50	0	22.23
QPSK	1900	19100	20	50	24	22.34
QPSK	1900	19100	20	50	50	22.13
QPSK	1900	19100	20	100	0	22.26

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1860	18700	20	1	0	22.05
16QAM	1860	18700	20	1	49	23.12
16QAM	1860	18700	20	1	99	22.10
16QAM	1860	18700	20	50	0	21.31
16QAM	1860	18700	20	50	24	21.45
16QAM	1860	18700	20	50	50	21.26
16QAM	1860	18700	20	100	0	21.29
16QAM	1880	18900	20	1	0	21.97
16QAM	1880	18900	20	1	49	22.39
16QAM	1880	18900	20	1	99	22.09
16QAM	1880	18900	20	50	0	21.34
16QAM	1880	18900	20	50	24	21.33
16QAM	1880	18900	20	50	50	21.28
16QAM	1880	18900	20	100	0	21.26
16QAM	1900	19100	20	1	0	21.92
16QAM	1900	19100	20	1	49	22.85
16QAM	1900	19100	20	1	99	22.10
16QAM	1900	19100	20	50	0	21.28
16QAM	1900	19100	20	50	24	21.26
16QAM	1900	19100	20	50	50	21.15
16QAM	1900	19100	20	100	0	21.25
64QAM	1860	18700	20	1	0	21.44
64QAM	1860	18700	20	1	49	21.39
64QAM	1860	18700	20	1	99	21.42
64QAM	1860	18700	20	50	0	20.41
64QAM	1860	18700	20	50	24	20.37
64QAM	1860	18700	20	50	50	20.41
64QAM	1860	18700	20	100	0	20.30
64QAM	1880	18900	20	1	0	21.53
64QAM	1880	18900	20	1	49	21.58
64QAM	1880	18900	20	1	99	21.31
64QAM	1880	18900	20	50	0	20.20
64QAM	1880	18900	20	50	24	20.32
64QAM	1880	18900	20	50	50	20.31
64QAM	1880	18900	20	100	0	20.22
64QAM	1900	19100	20	1	0	21.23
64QAM	1900	19100	20	1	49	21.70
64QAM	1900	19100	20	1	99	20.92
64QAM	1900	19100	20	50	0	20.35
64QAM	1900	19100	20	50	24	20.30
64QAM	1900	19100	20	50	50	20.13
64QAM	1900	19100	20	100	0	20.31

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	1.079	Fig.2
2	QPSK	1909.3	19193	1.4	6	0	1.073	Fig.3
2	QPSK	1851.5	18615	3	15	0	2.670	Fig.4
2	QPSK	1880	18900	3	15	0	2.667	Fig.5
2	QPSK	1908.5	19185	3	15	0	2.674	Fig.6
2	QPSK	1852.5	18625	5	25	0	4.465	Fig.7
2	QPSK	1880	18900	5	25	0	4.473	Fig.8
2	QPSK	1907.5	19175	5	25	0	4.460	Fig.9
2	QPSK	1855	18650	10	50	0	8.925	Fig.10
2	QPSK	1880	18900	10	50	0	8.896	Fig.11
2	QPSK	1905	19150	10	50	0	8.927	Fig.12
2	QPSK	1857.5	18675	15	75	0	13.433	Fig.13
2	QPSK	1880	18900	15	75	0	13.371	Fig.14
2	QPSK	1902.5	19125	15	75	0	13.392	Fig.15
2	QPSK	1860	18700	20	100	0	17.809	Fig.16
2	QPSK	1880	18900	20	100	0	17.789	Fig.17
2	QPSK	1900	19100	20	100	0	17.819	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	1.075	Fig.19
2	16QAM	1880	18900	1.4	6	0	1.073	Fig.20
2	16QAM	1909.3	19193	1.4	6	0	1.077	Fig.21
2	16QAM	1851.5	18615	3	15	0	2.676	Fig.22
2	16QAM	1880	18900	3	15	0	2.680	Fig.23
2	16QAM	1908.5	19185	3	15	0	2.670	Fig.24
2	16QAM	1852.5	18625	5	25	0	4.440	Fig.25
2	16QAM	1880	18900	5	25	0	4.466	Fig.26
2	16QAM	1907.5	19175	5	25	0	4.469	Fig.27
2	16QAM	1855	18650	10	50	0	8.903	Fig.28
2	16QAM	1880	18900	10	50	0	8.909	Fig.29
2	16QAM	1905	19150	10	50	0	8.885	Fig.30
2	16QAM	1857.5	18675	15	75	0	13.350	Fig.31
2	16QAM	1880	18900	15	75	0	13.393	Fig.32
2	16QAM	1902.5	19125	15	75	0	13.387	Fig.33
2	16QAM	1860	18700	20	100	0	17.744	Fig.34
2	16QAM	1880	18900	20	100	0	17.824	Fig.35
2	16QAM	1900	19100	20	100	0	17.829	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	1.078	Fig.37
2	64QAM	1880	18900	1.4	6	0	1.072	Fig.38
2	64QAM	1909.3	19193	1.4	6	0	1.074	Fig.39
2	64QAM	1851.5	18615	3	15	0	2.675	Fig.40
2	64QAM	1880	18900	3	15	0	2.673	Fig.41
2	64QAM	1908.5	19185	3	15	0	2.688	Fig.42
2	64QAM	1852.5	18625	5	25	0	4.485	Fig.43
2	64QAM	1880	18900	5	25	0	4.450	Fig.44
2	64QAM	1907.5	19175	5	25	0	4.438	Fig.45
2	64QAM	1855	18650	10	50	0	8.923	Fig.46
2	64QAM	1880	18900	10	50	0	8.907	Fig.47
2	64QAM	1905	19150	10	50	0	8.946	Fig.48
2	64QAM	1857.5	18675	15	75	0	13.410	Fig.49
2	64QAM	1880	18900	15	75	0	13.359	Fig.50
2	64QAM	1902.5	19125	15	75	0	13.336	Fig.51
2	64QAM	1860	18700	20	100	0	17.888	Fig.52
2	64QAM	1880	18900	20	100	0	17.857	Fig.53
2	64QAM	1900	19100	20	100	0	17.785	Fig.54

Test Mode: QPSK

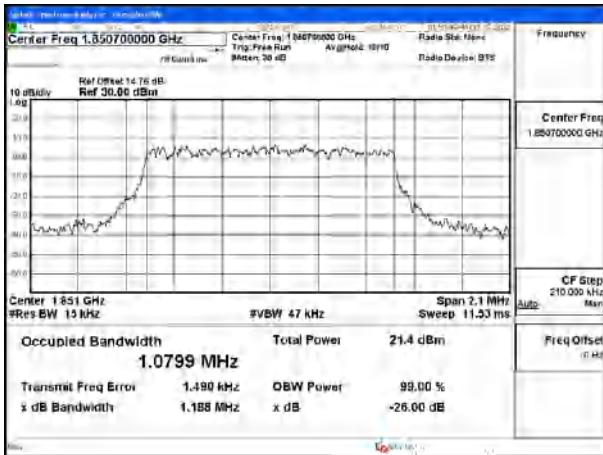


Fig.1

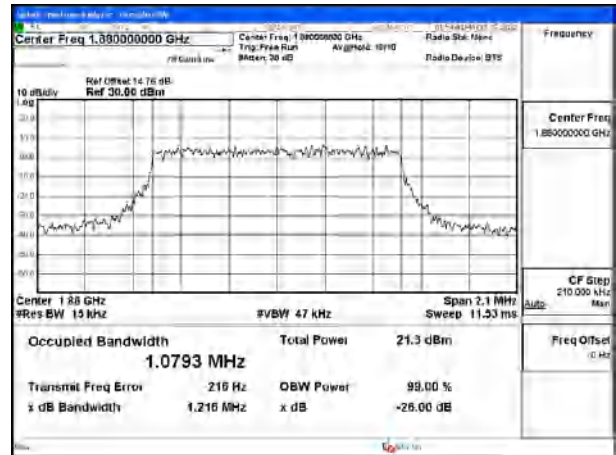


Fig.2

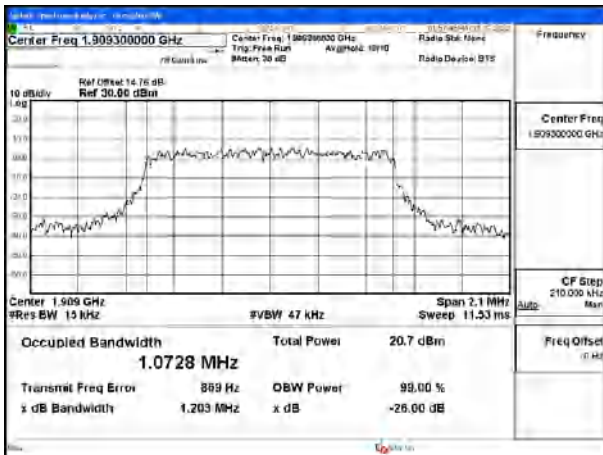


Fig.3

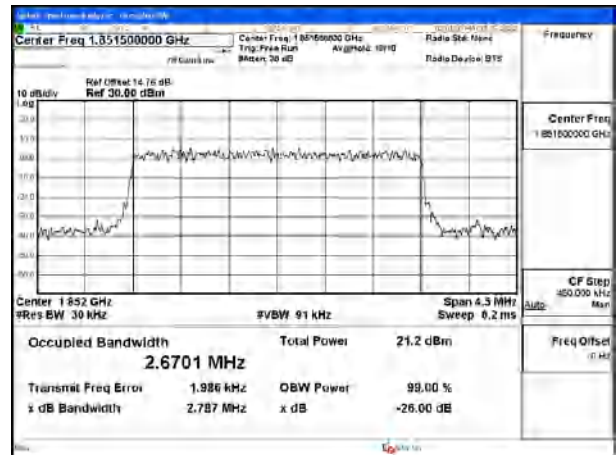


Fig.4

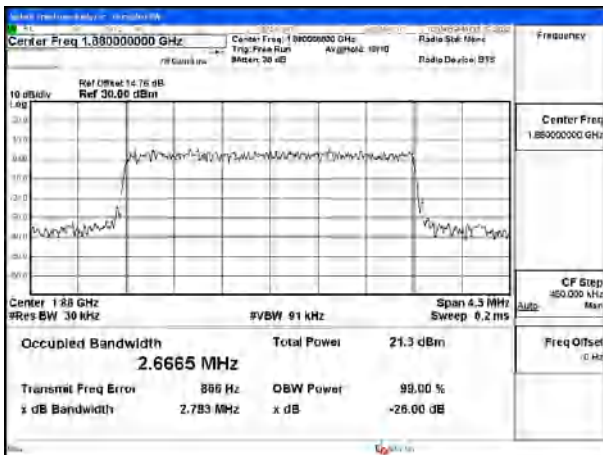


Fig.5

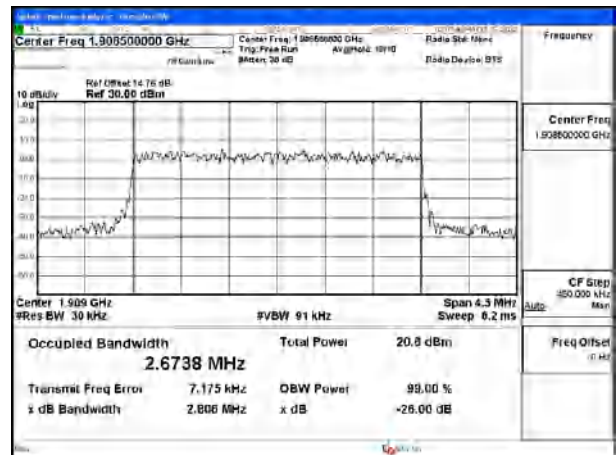


Fig.6

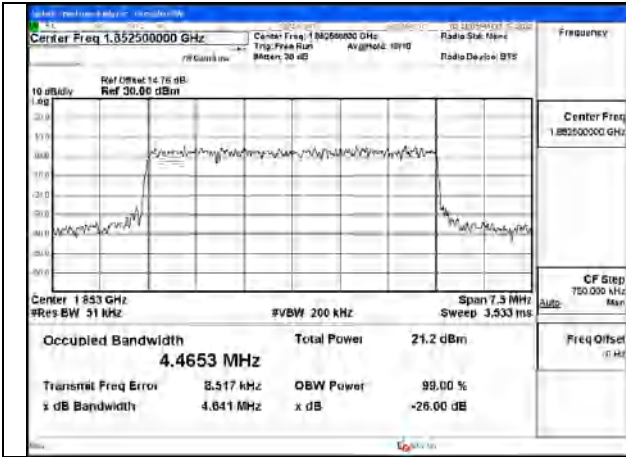


Fig.7

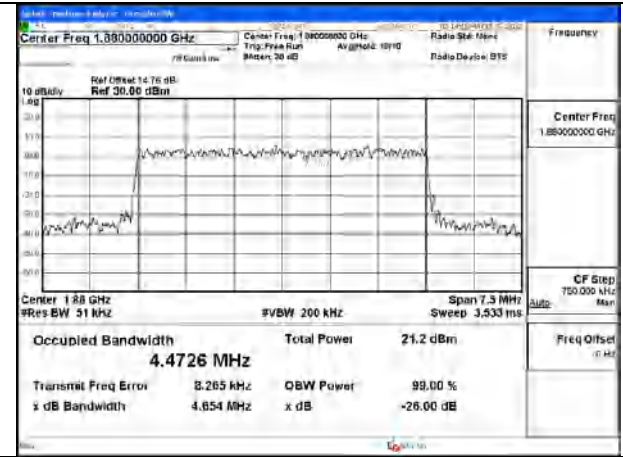


Fig.8

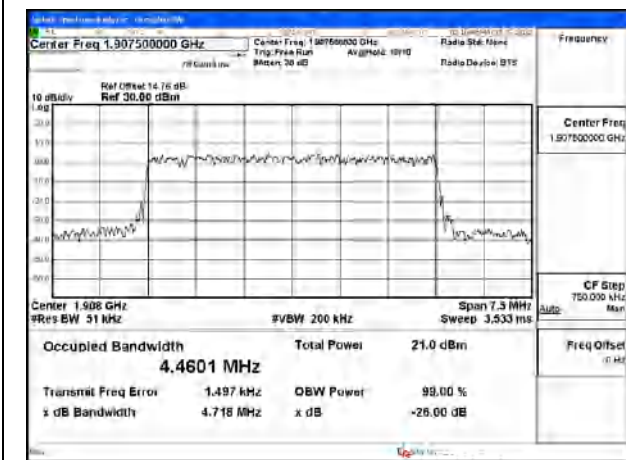


Fig.9

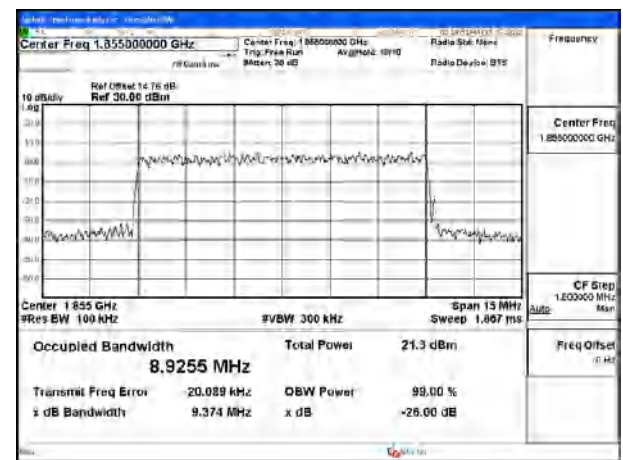


Fig.10

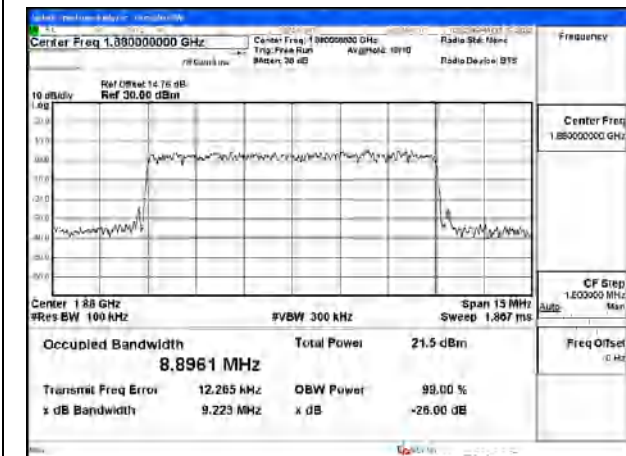


Fig.11

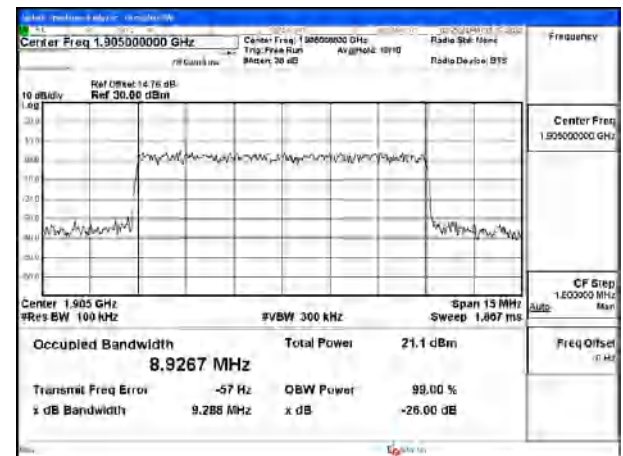


Fig.12

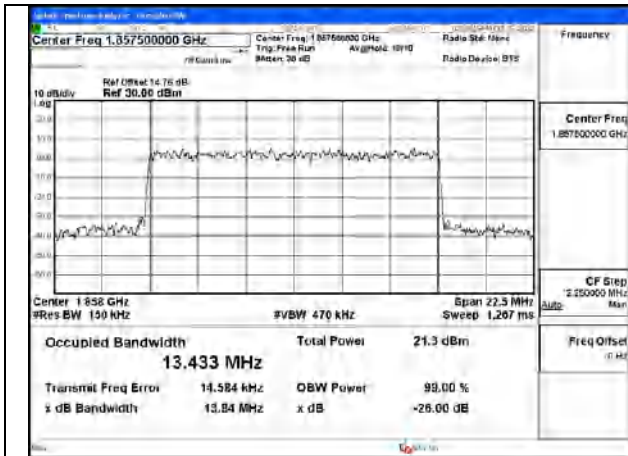


Fig.13

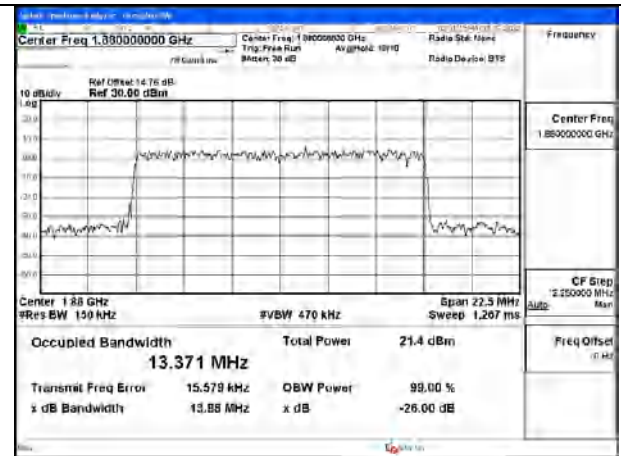


Fig.14

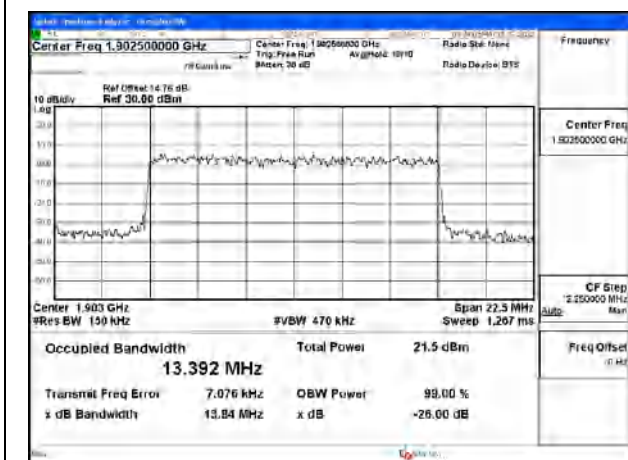


Fig.15

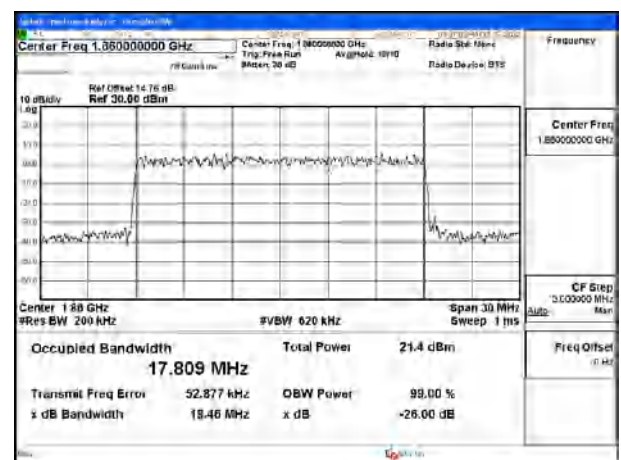


Fig.16

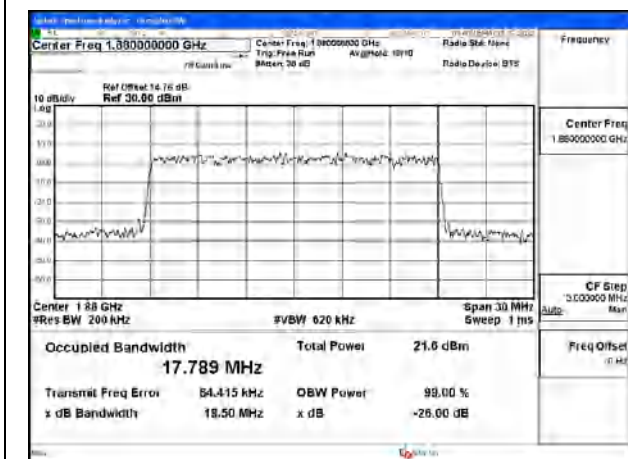


Fig.17

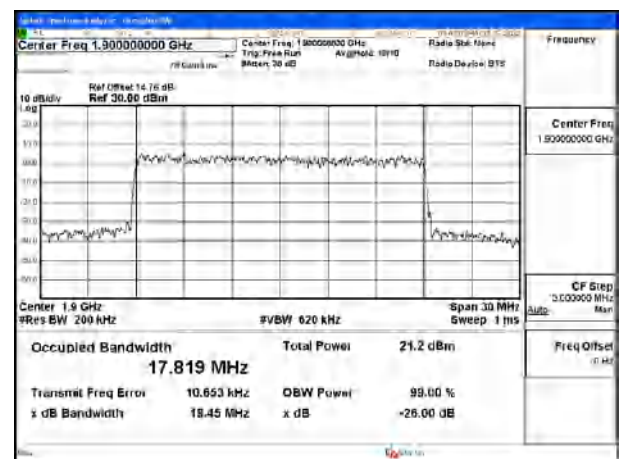


Fig.18

Test Mode: 16QAM

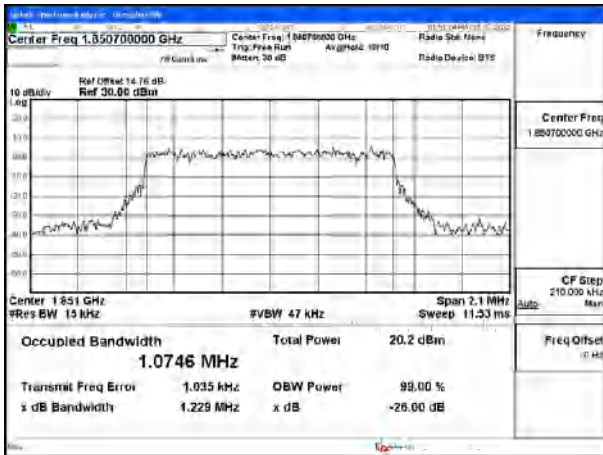


Fig.19

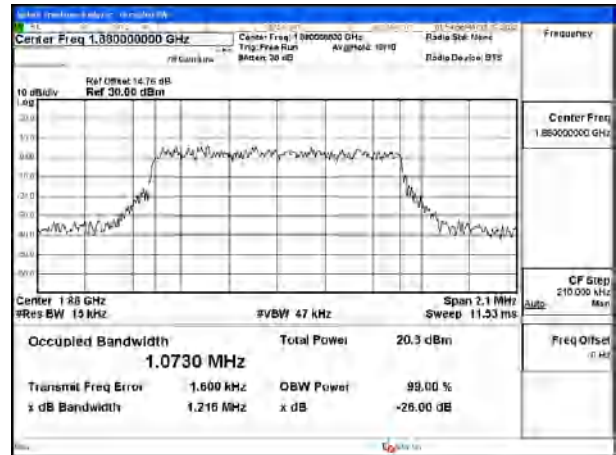


Fig.20

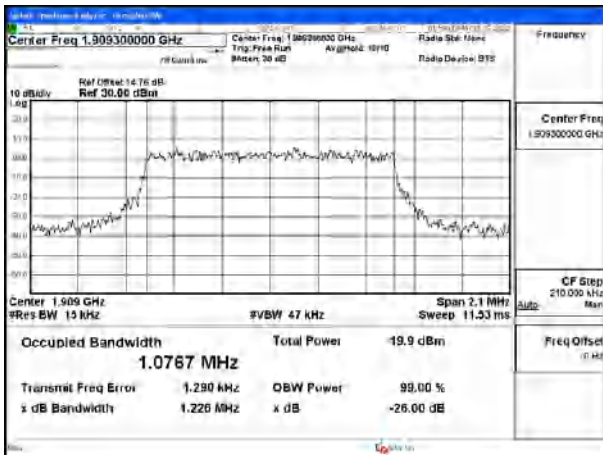


Fig.21

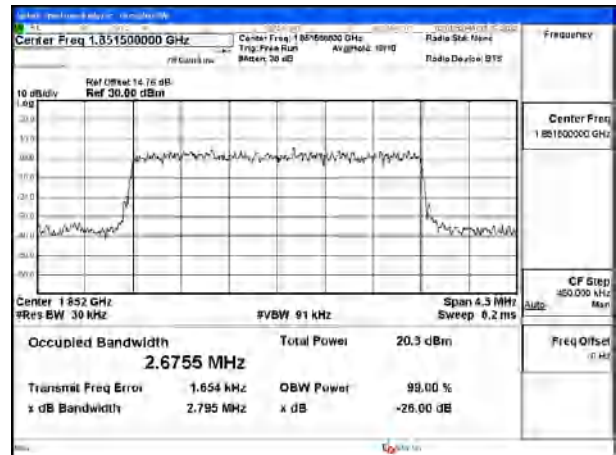


Fig.22

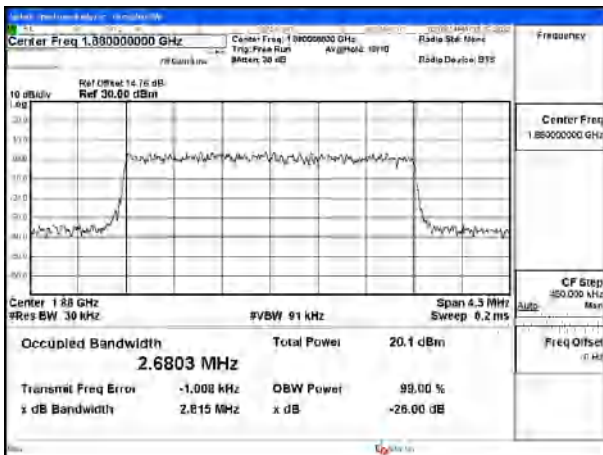


Fig.23

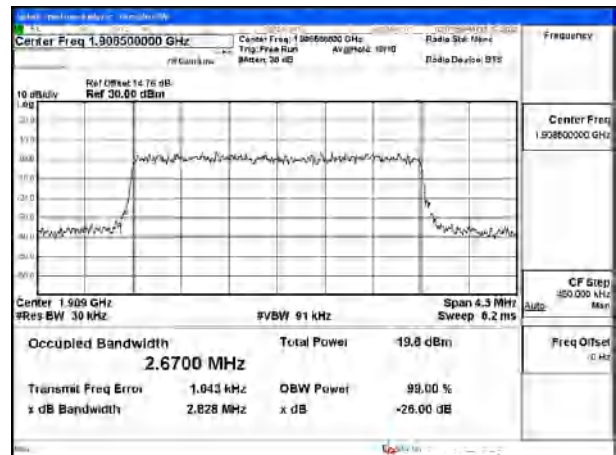


Fig.24

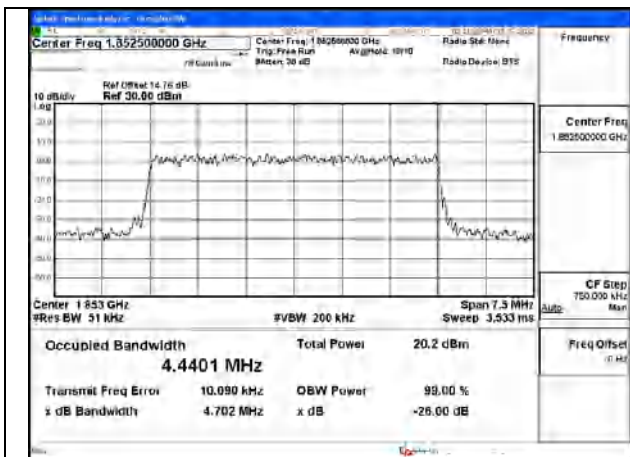


Fig.25

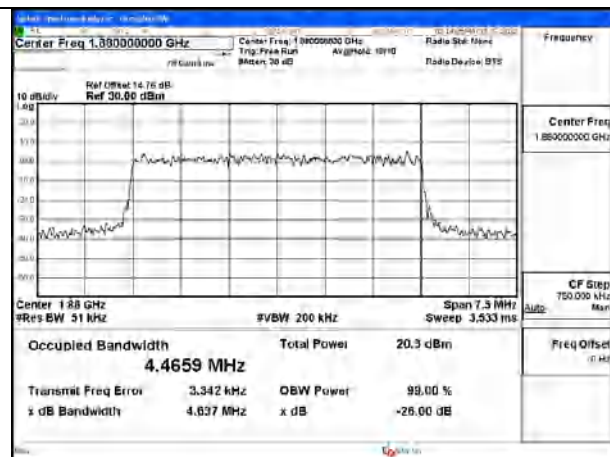


Fig.26

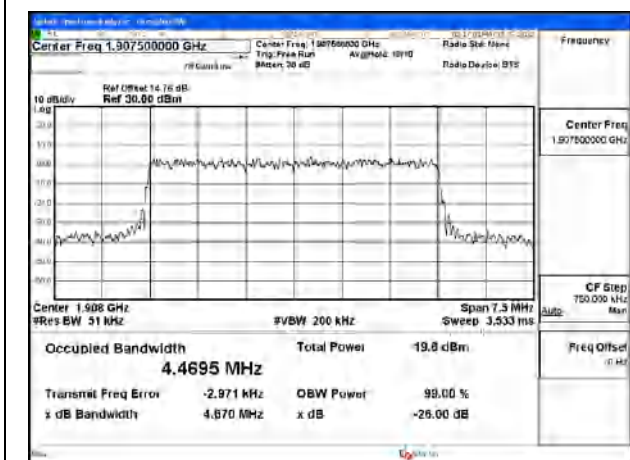


Fig.27

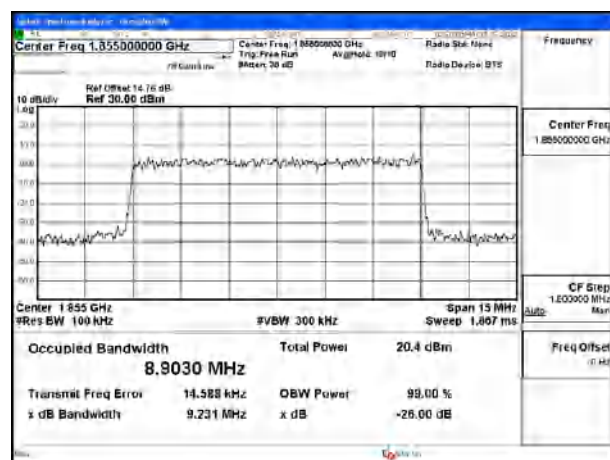


Fig.28

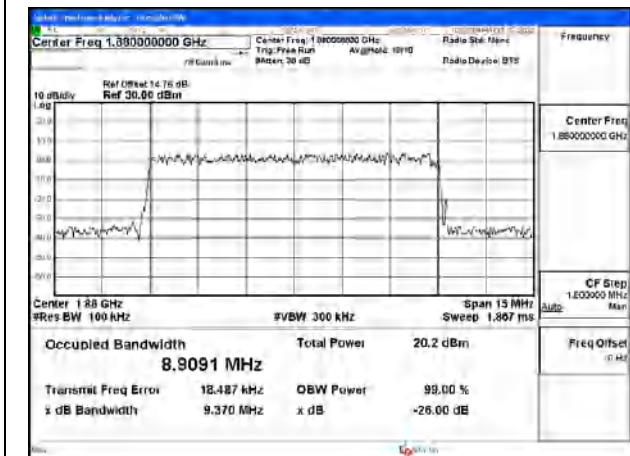


Fig.29

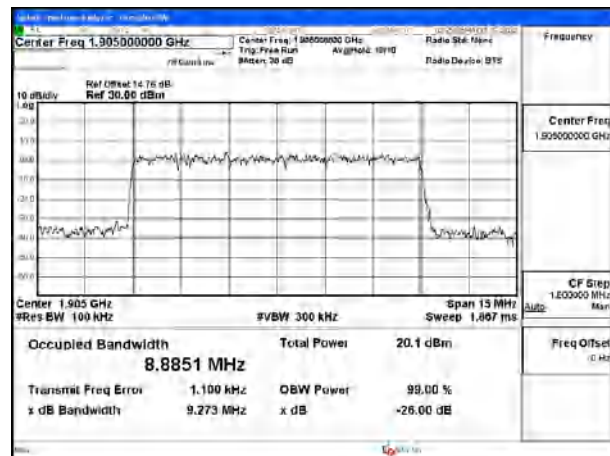


Fig.30

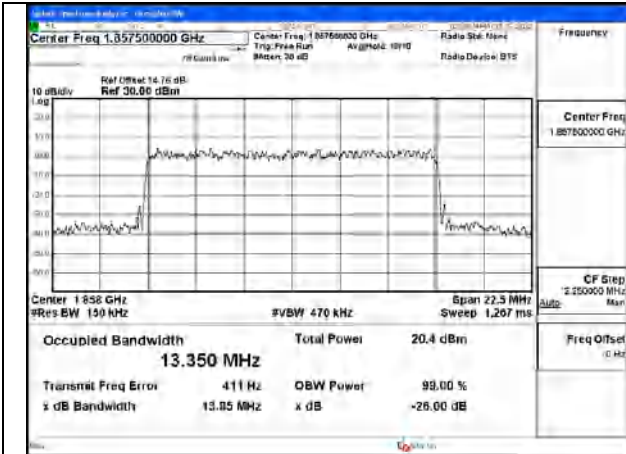


Fig.31

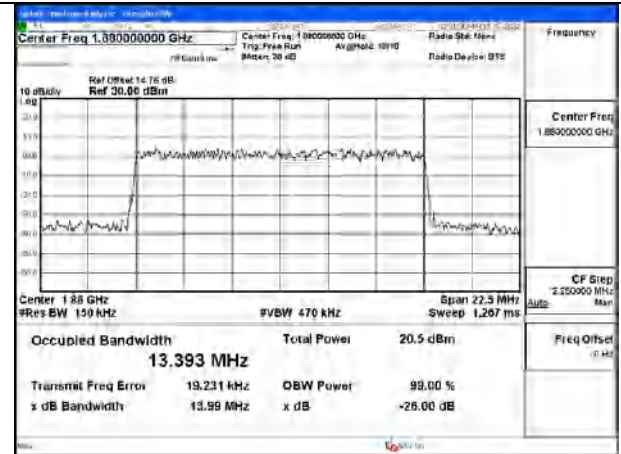


Fig.32

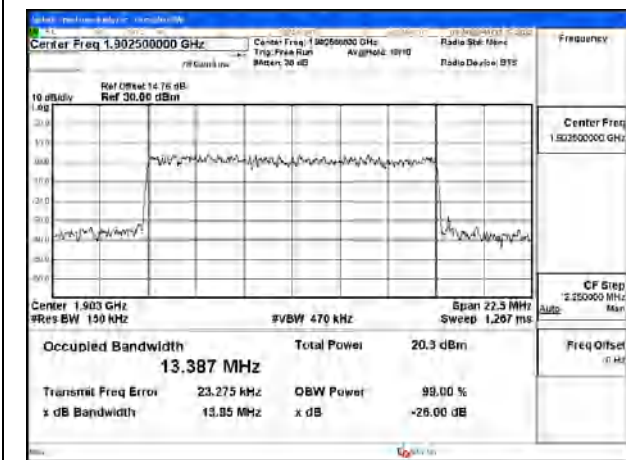


Fig.33

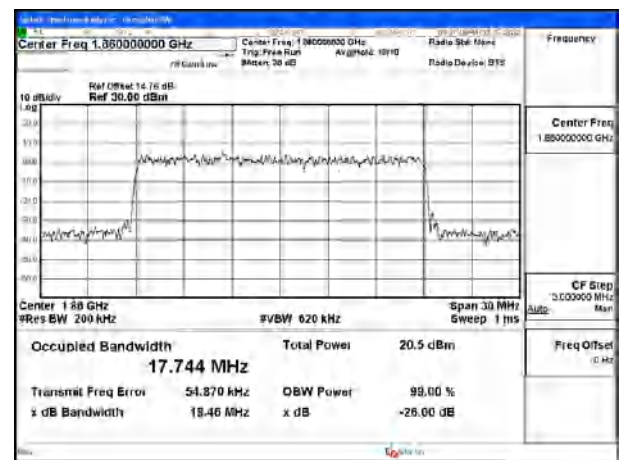


Fig.34

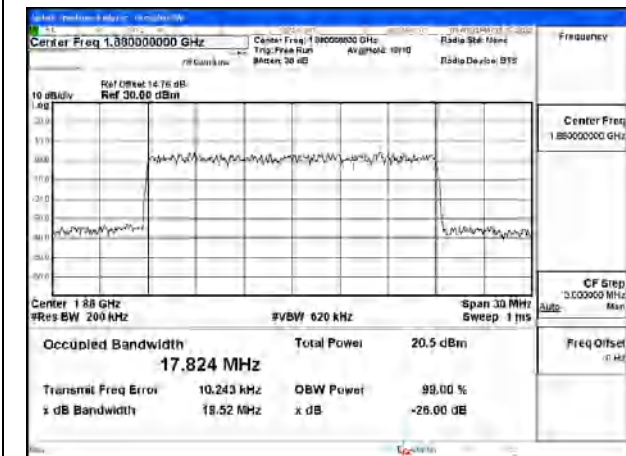


Fig.35

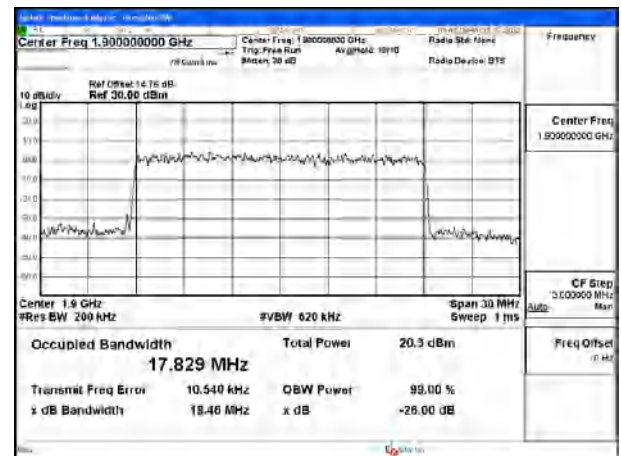


Fig.36

Test Mode: 64QAM

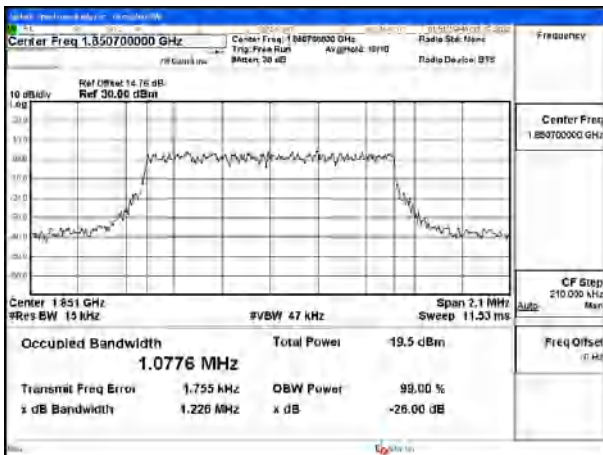


Fig.37

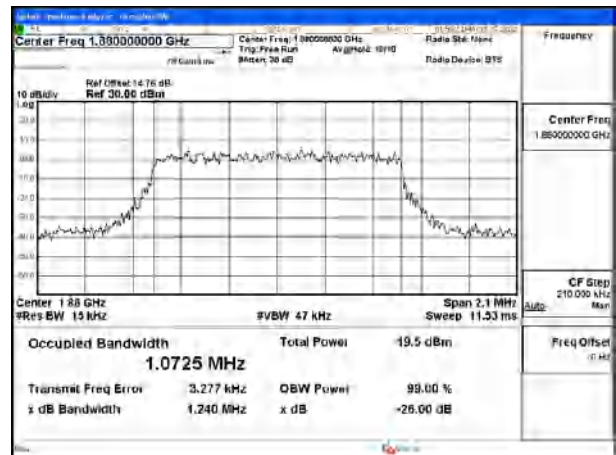


Fig.38

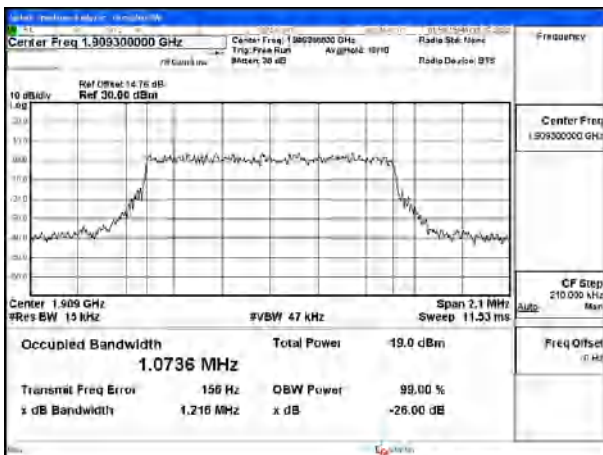


Fig.39

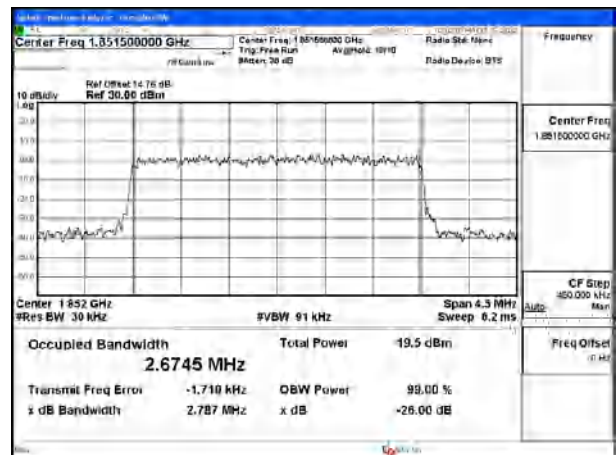


Fig.40

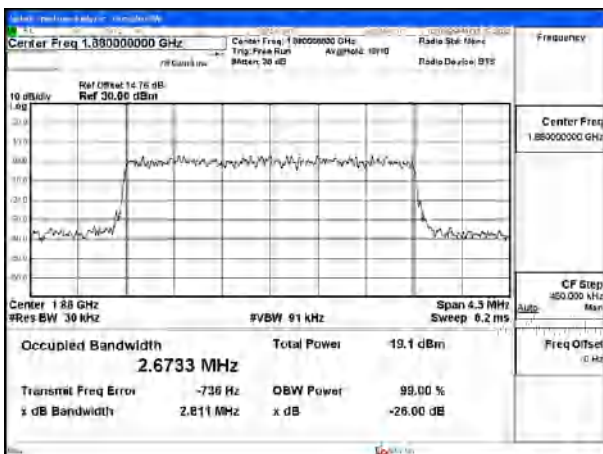


Fig.41

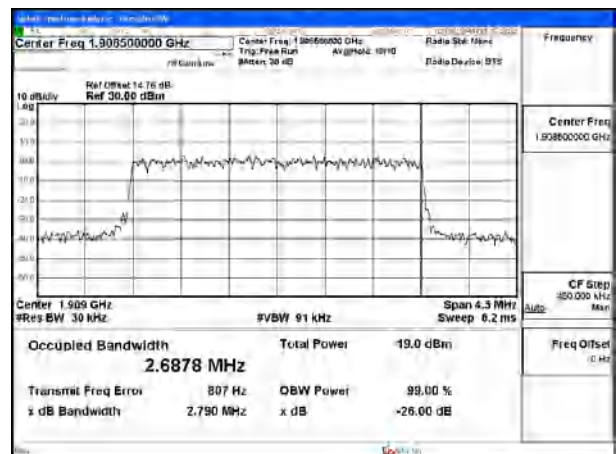


Fig.42



Fig.43

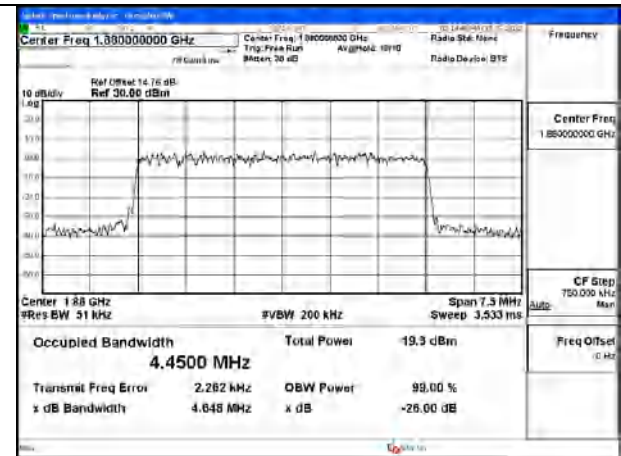


Fig.44

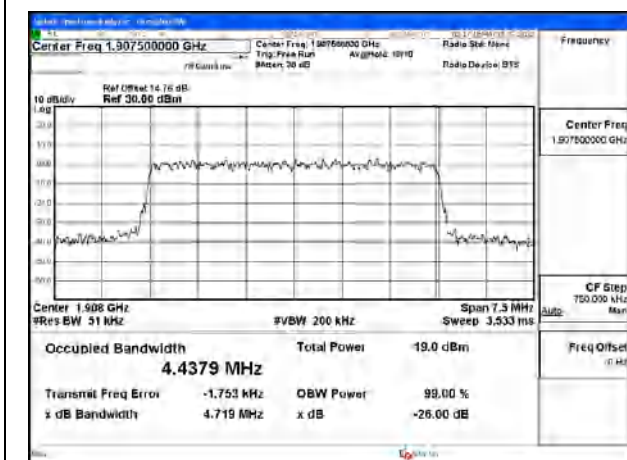


Fig.45

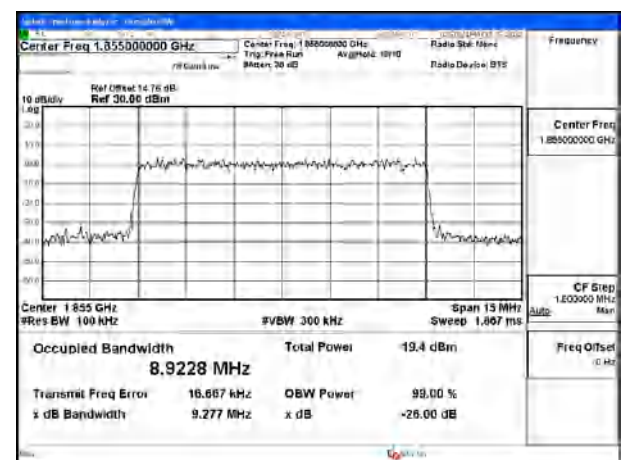


Fig.46

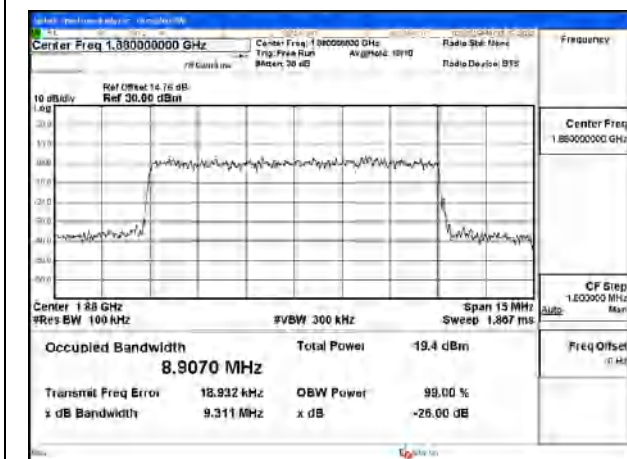


Fig.47

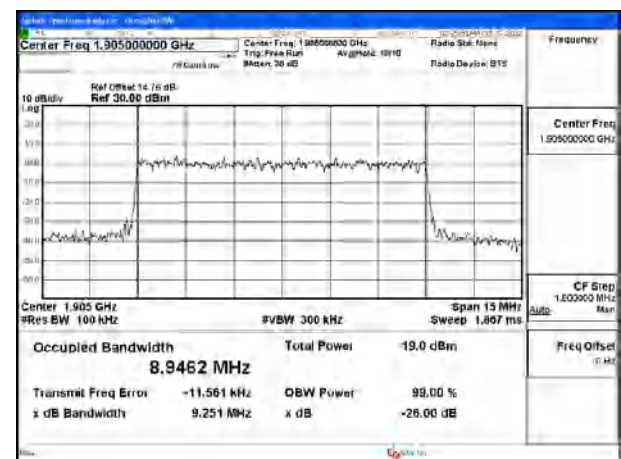


Fig.48

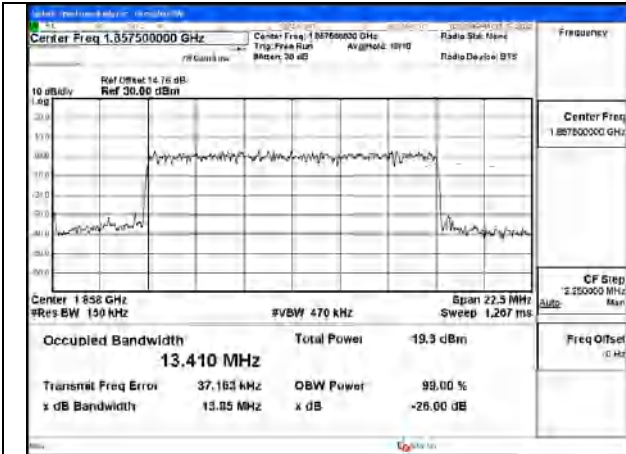


Fig.49

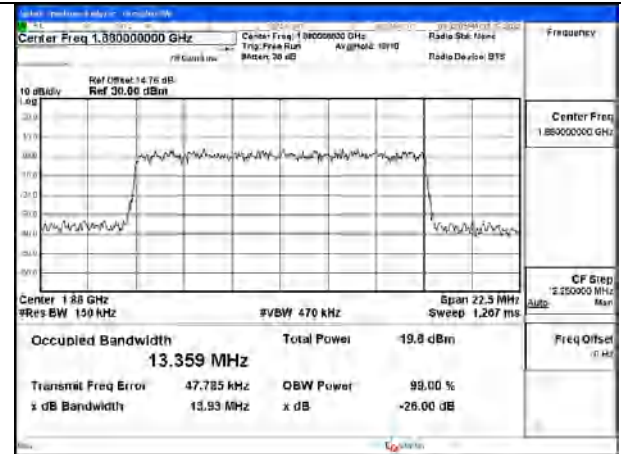


Fig.50

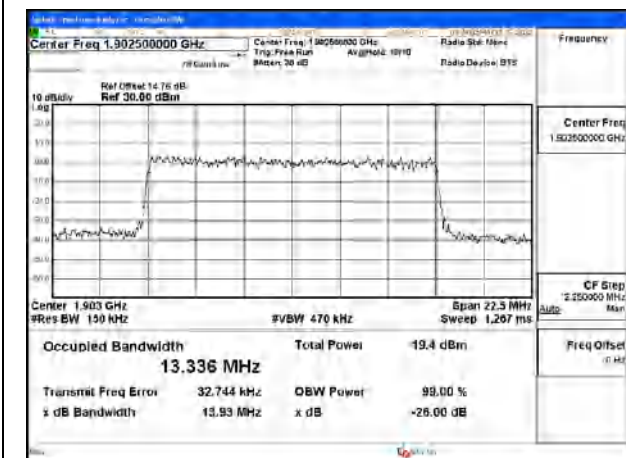


Fig.51

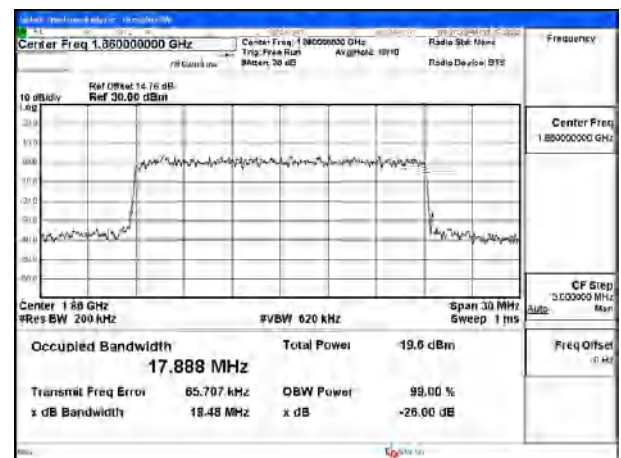


Fig.52

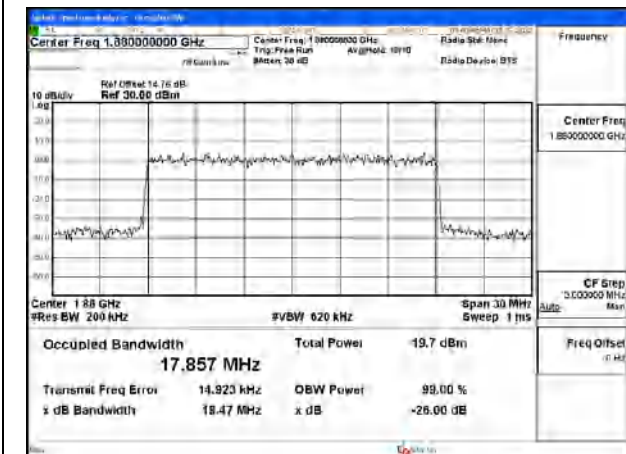


Fig.53

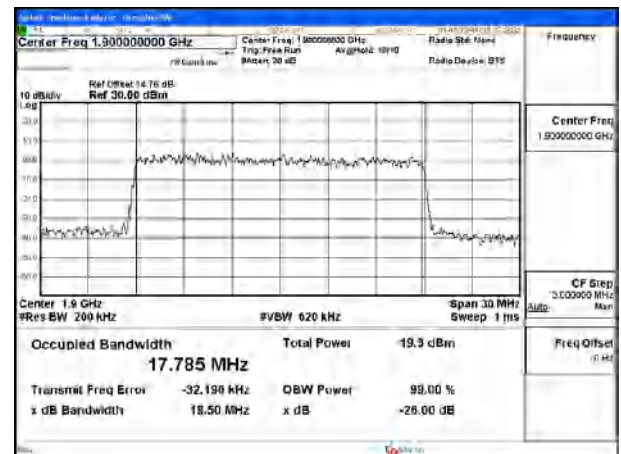


Fig.54

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	1.188	Fig.1
2	QPSK	1880	18900	1.4	6	0	1.216	Fig.2
2	QPSK	1909.3	19193	1.4	6	0	1.203	Fig.3
2	QPSK	1851.5	18615	3	15	0	2.787	Fig.4
2	QPSK	1880	18900	3	15	0	2.783	Fig.5
2	QPSK	1908.5	19185	3	15	0	2.806	Fig.6
2	QPSK	1852.5	18625	5	25	0	4.641	Fig.7
2	QPSK	1880	18900	5	25	0	4.654	Fig.8
2	QPSK	1907.5	19175	5	25	0	4.718	Fig.9
2	QPSK	1855	18650	10	50	0	9.374	Fig.10
2	QPSK	1880	18900	10	50	0	9.223	Fig.11
2	QPSK	1905	19150	10	50	0	9.288	Fig.12
2	QPSK	1857.5	18675	15	75	0	13.837	Fig.13
2	QPSK	1880	18900	15	75	0	13.875	Fig.14
2	QPSK	1902.5	19125	15	75	0	13.839	Fig.15
2	QPSK	1860	18700	20	100	0	18.465	Fig.16
2	QPSK	1880	18900	20	100	0	18.504	Fig.17
2	QPSK	1900	19100	20	100	0	18.455	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	1.229	Fig.19
2	16QAM	1880	18900	1.4	6	0	1.216	Fig.20
2	16QAM	1909.3	19193	1.4	6	0	1.226	Fig.21
2	16QAM	1851.5	18615	3	15	0	2.795	Fig.22
2	16QAM	1880	18900	3	15	0	2.815	Fig.23
2	16QAM	1908.5	19185	3	15	0	2.828	Fig.24
2	16QAM	1852.5	18625	5	25	0	4.702	Fig.25
2	16QAM	1880	18900	5	25	0	4.637	Fig.26
2	16QAM	1907.5	19175	5	25	0	4.670	Fig.27
2	16QAM	1855	18650	10	50	0	9.231	Fig.28
2	16QAM	1880	18900	10	50	0	9.370	Fig.29
2	16QAM	1905	19150	10	50	0	9.273	Fig.30
2	16QAM	1857.5	18675	15	75	0	13.848	Fig.31
2	16QAM	1880	18900	15	75	0	13.990	Fig.32
2	16QAM	1902.5	19125	15	75	0	13.849	Fig.33
2	16QAM	1860	18700	20	100	0	18.461	Fig.34
2	16QAM	1880	18900	20	100	0	18.516	Fig.35
2	16QAM	1900	19100	20	100	0	18.460	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	1.226	Fig.37
2	64QAM	1880	18900	1.4	6	0	1.240	Fig.38
2	64QAM	1909.3	19193	1.4	6	0	1.216	Fig.39
2	64QAM	1851.5	18615	3	15	0	2.787	Fig.40
2	64QAM	1880	18900	3	15	0	2.811	Fig.41
2	64QAM	1908.5	19185	3	15	0	2.790	Fig.42
2	64QAM	1852.5	18625	5	25	0	4.648	Fig.43
2	64QAM	1880	18900	5	25	0	4.648	Fig.44
2	64QAM	1907.5	19175	5	25	0	4.719	Fig.45
2	64QAM	1855	18650	10	50	0	9.277	Fig.46
2	64QAM	1880	18900	10	50	0	9.311	Fig.47
2	64QAM	1905	19150	10	50	0	9.251	Fig.48
2	64QAM	1857.5	18675	15	75	0	13.853	Fig.49
2	64QAM	1880	18900	15	75	0	13.934	Fig.50
2	64QAM	1902.5	19125	15	75	0	13.928	Fig.51
2	64QAM	1860	18700	20	100	0	18.483	Fig.52
2	64QAM	1880	18900	20	100	0	18.467	Fig.53
2	64QAM	1900	19100	20	100	0	18.502	Fig.54

Test Mode: QPSK

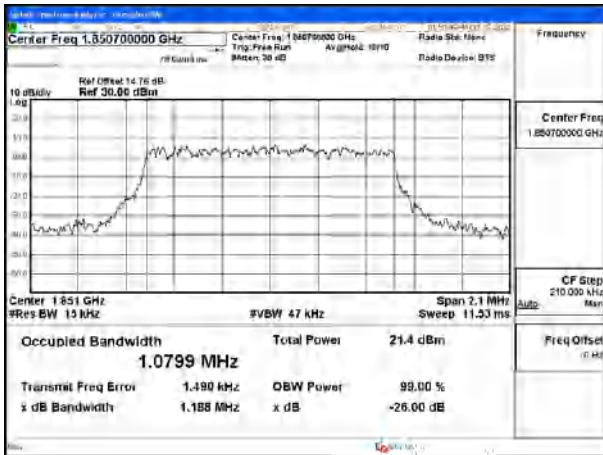


Fig.1

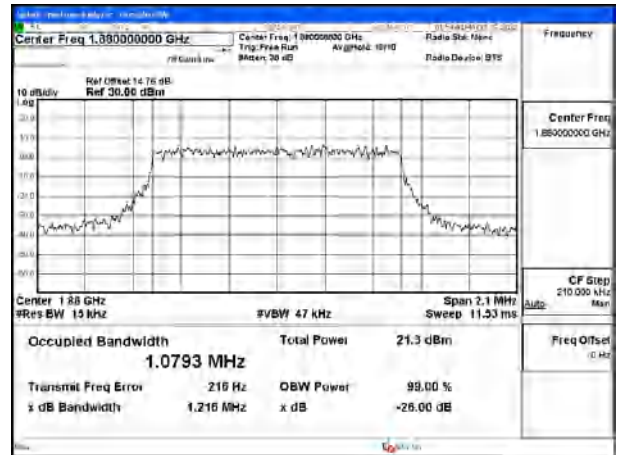


Fig.2

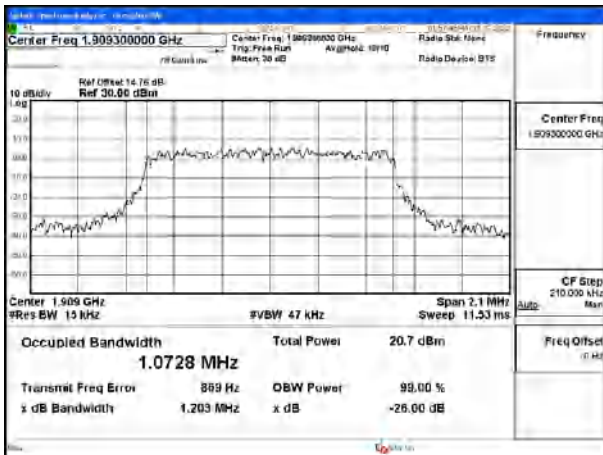


Fig.3

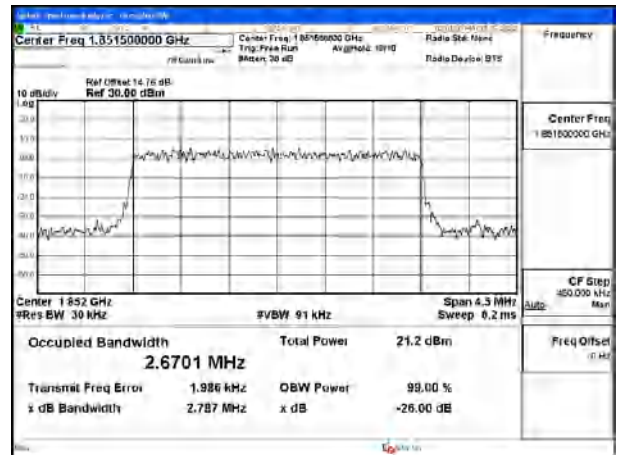


Fig.4

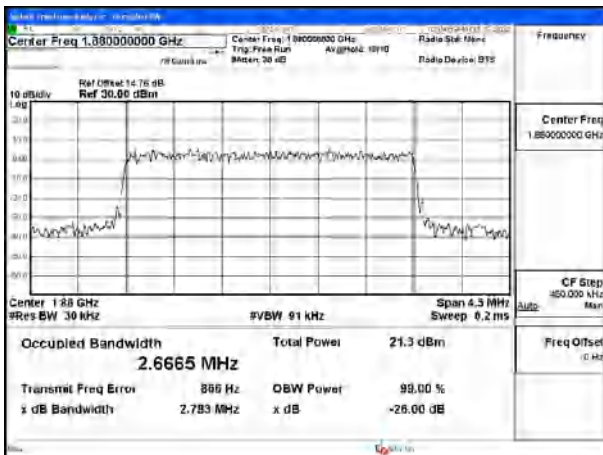


Fig.5

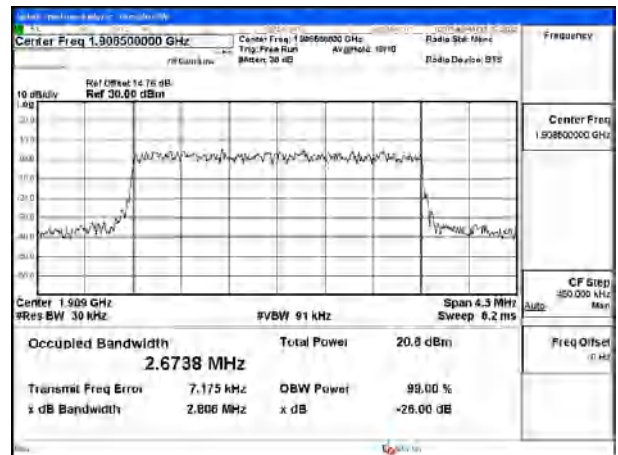


Fig.6

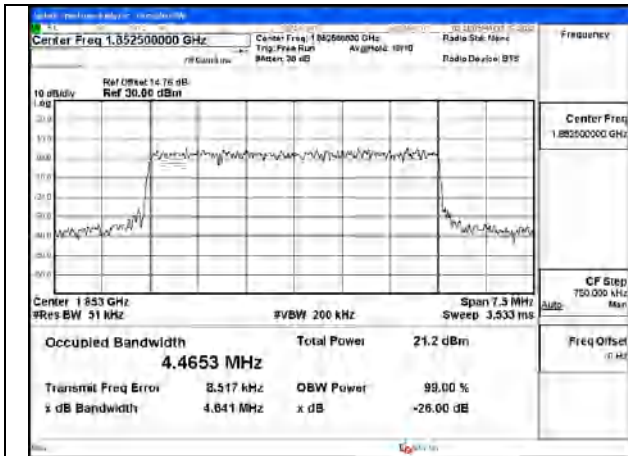


Fig.7

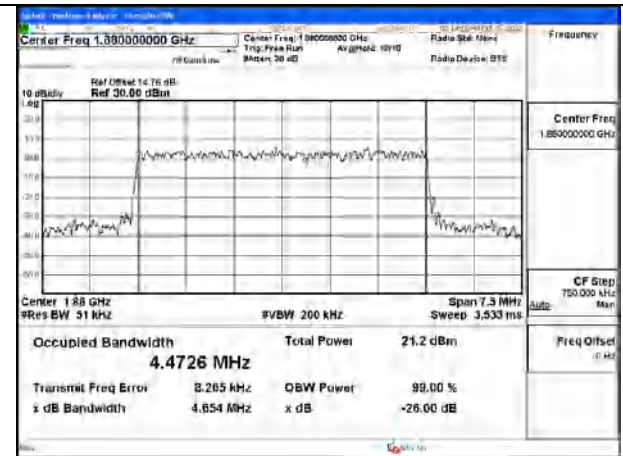


Fig.8

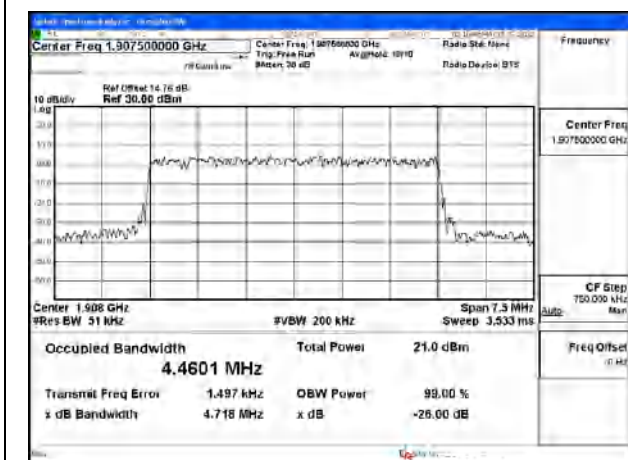


Fig.9

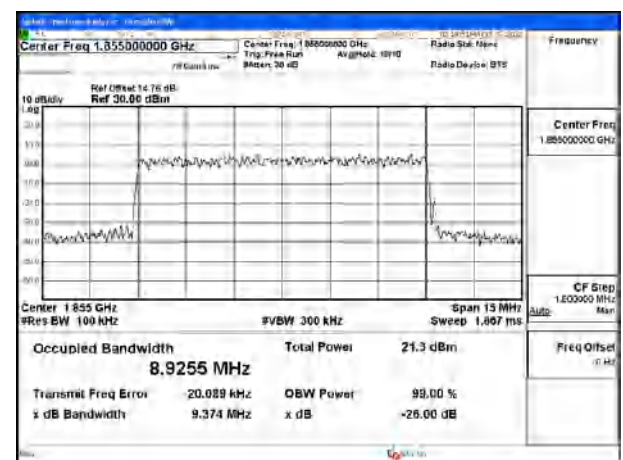


Fig.10

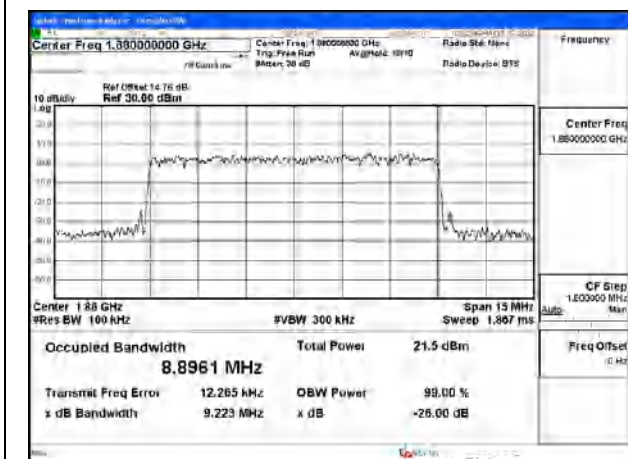


Fig.11

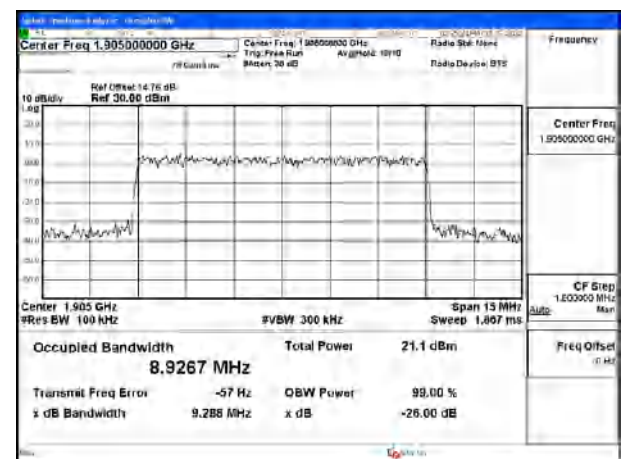


Fig.12

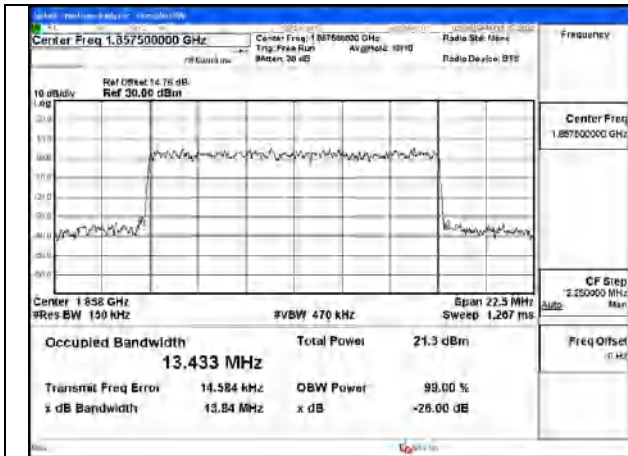


Fig.13

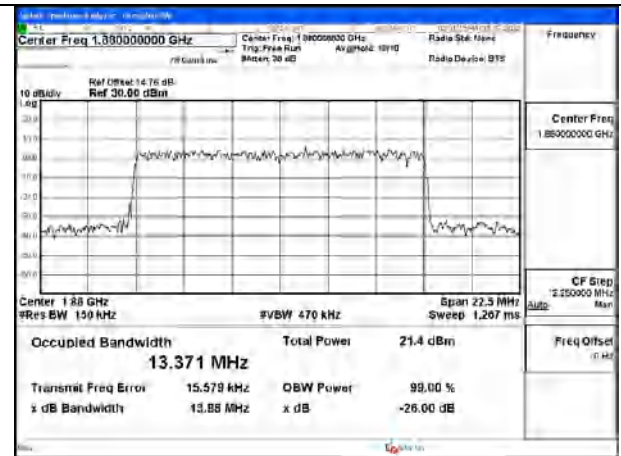


Fig.14

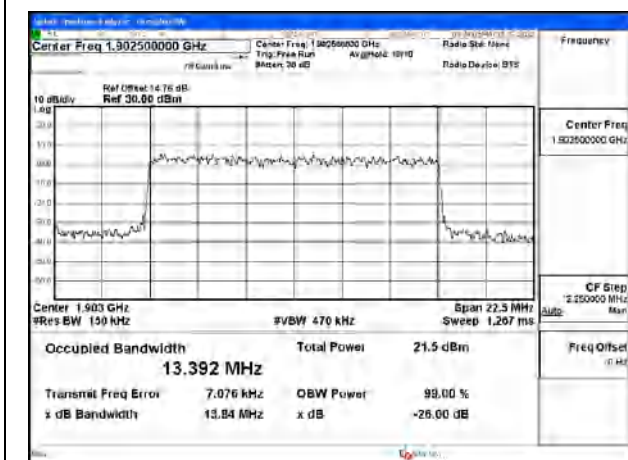


Fig.15

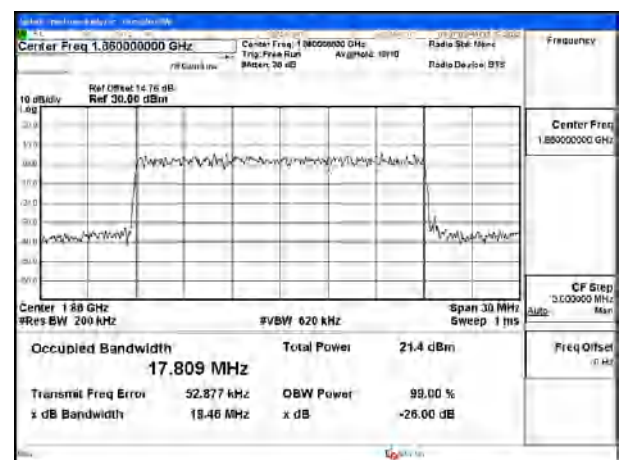


Fig.16

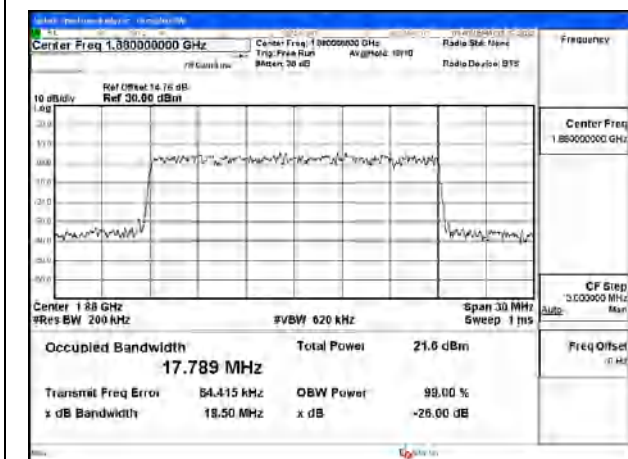


Fig.17

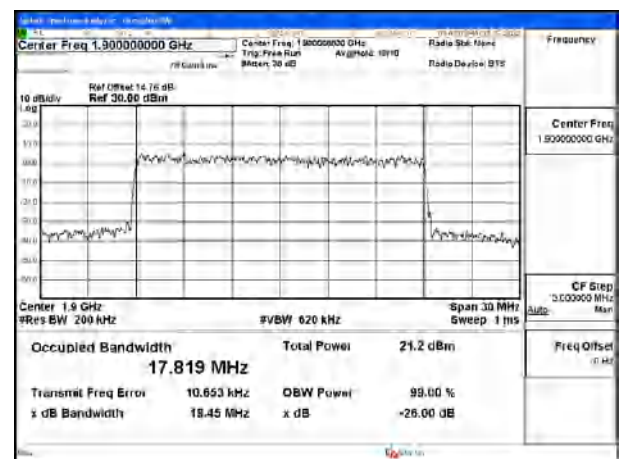


Fig.18

Test Mode: 16QAM

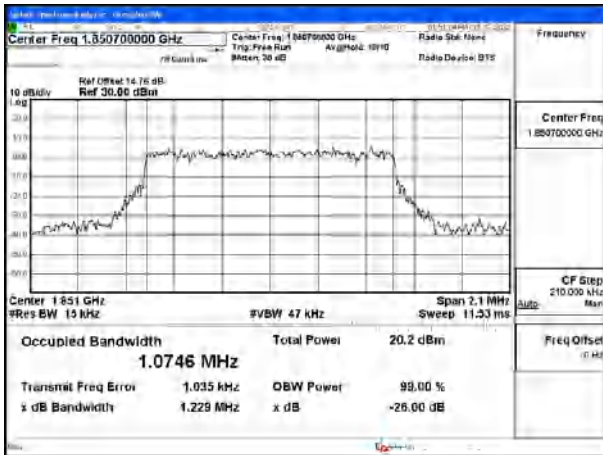


Fig.19

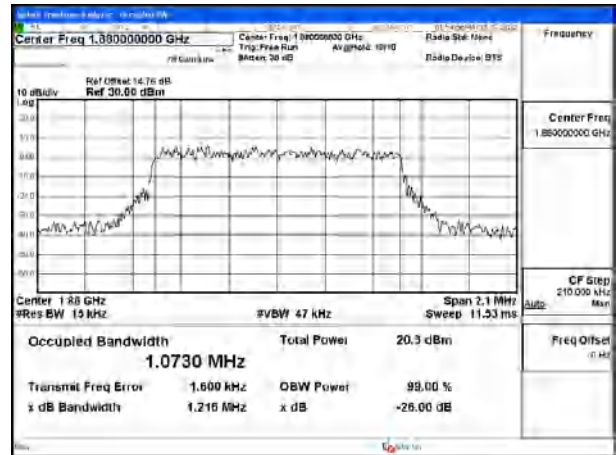


Fig.20

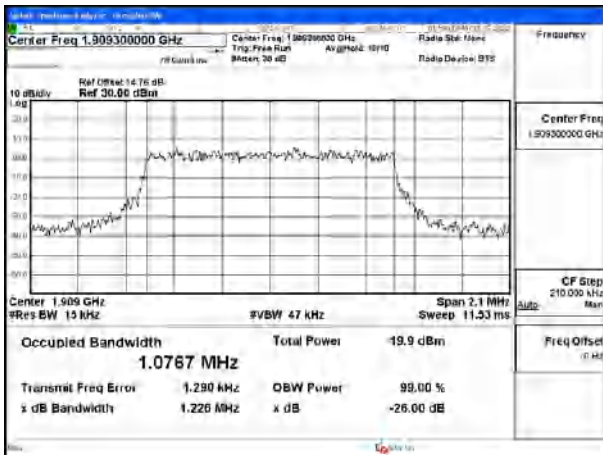


Fig.21

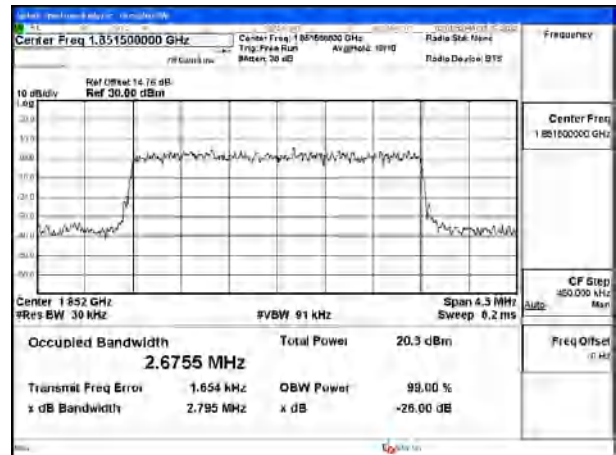


Fig.22

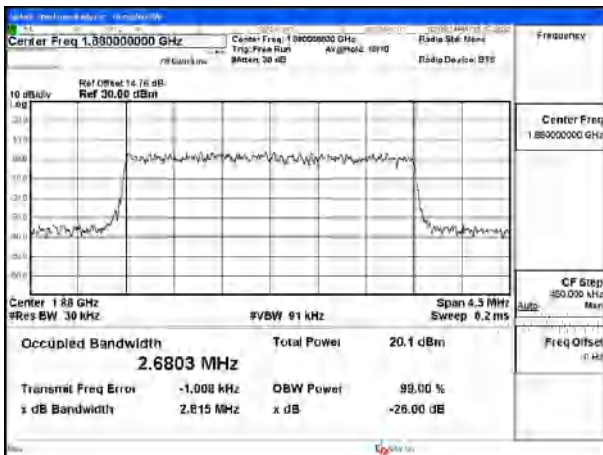


Fig.23

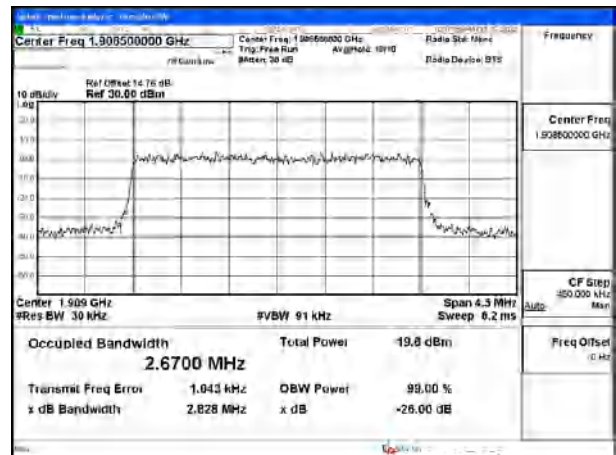


Fig.24

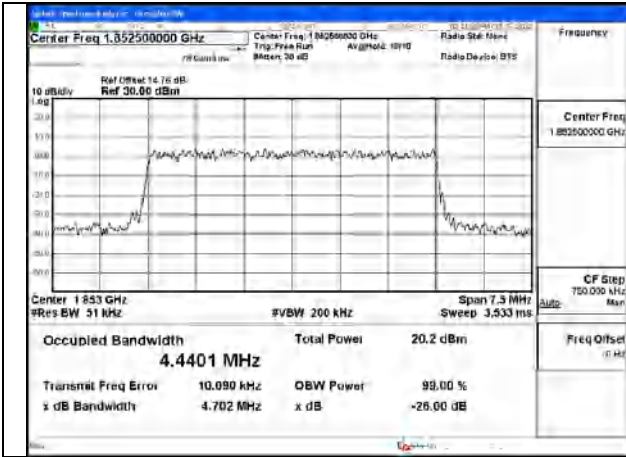


Fig.25

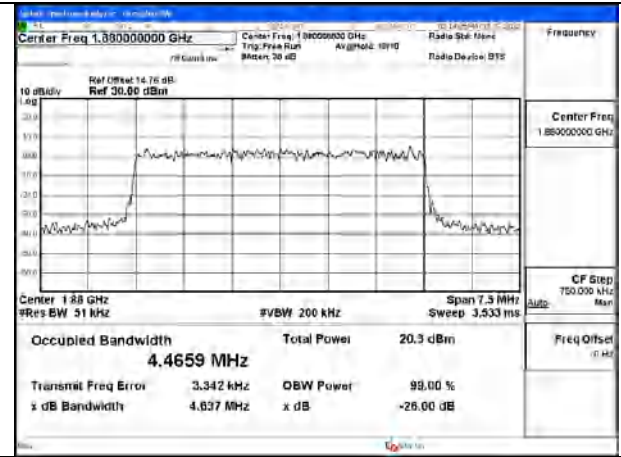


Fig.26

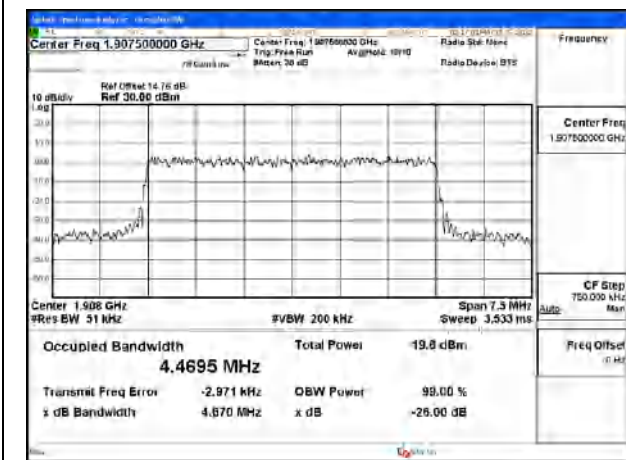


Fig.27

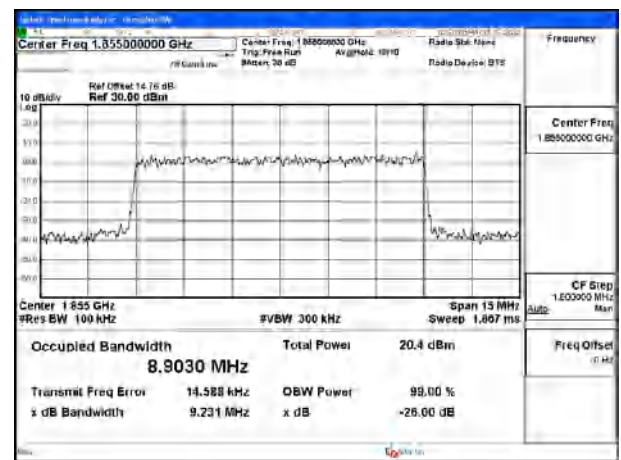


Fig.28

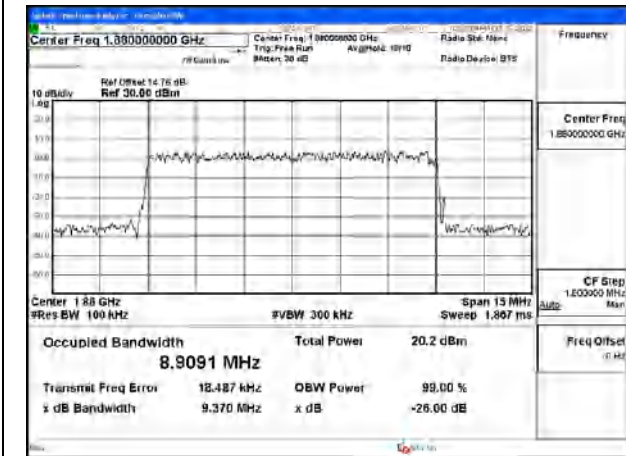


Fig.29

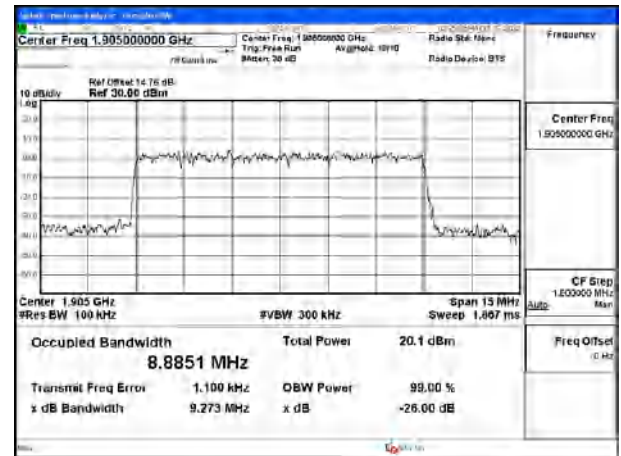


Fig.30

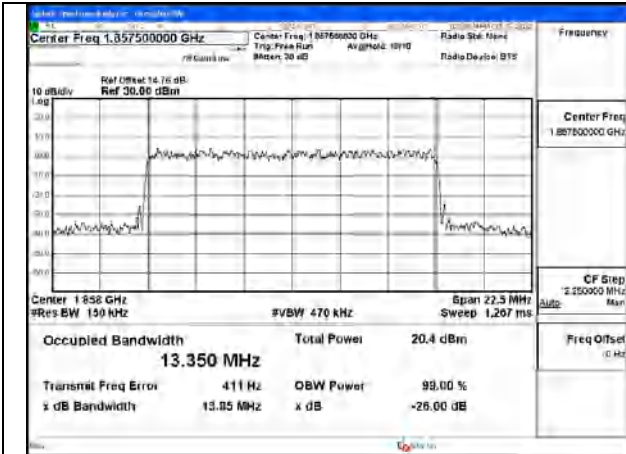


Fig.31

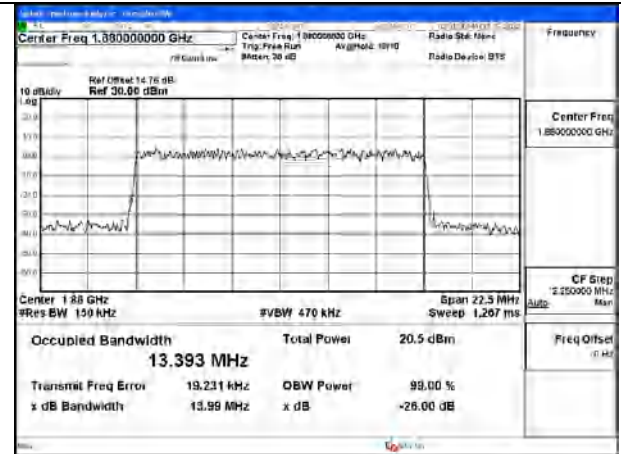


Fig.32

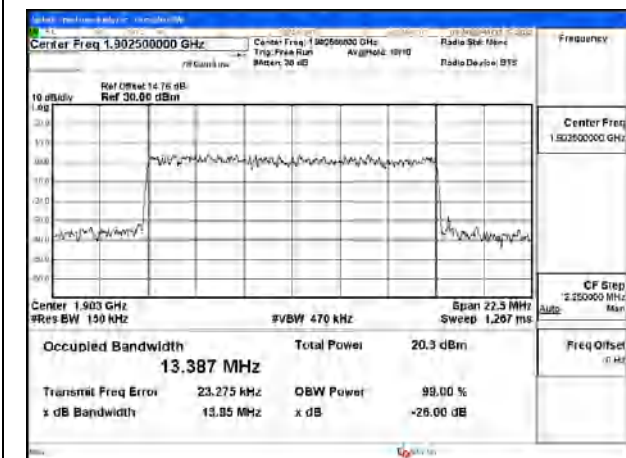


Fig.33

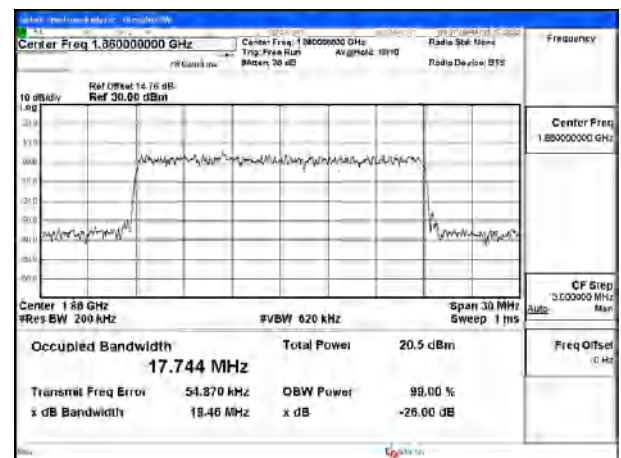


Fig.34

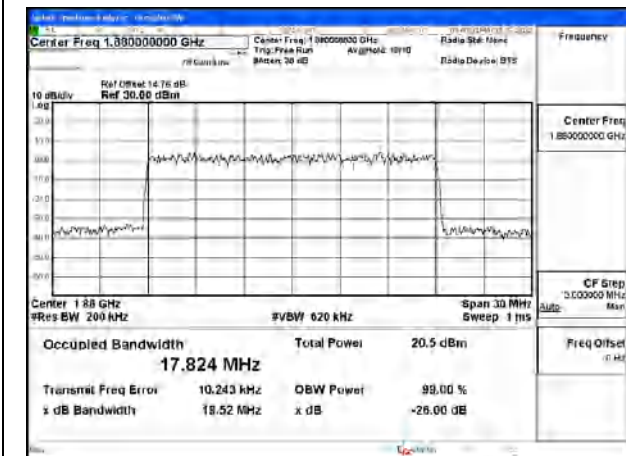


Fig.35

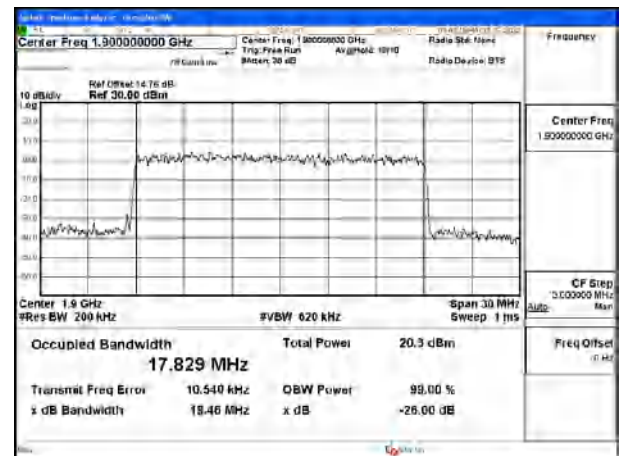


Fig.36

Test Mode: 64QAM

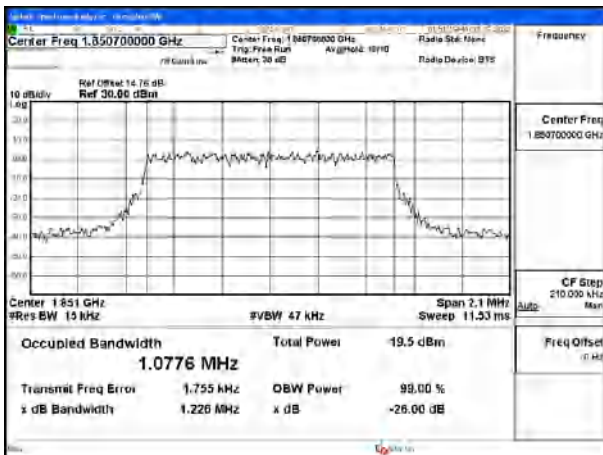


Fig.37

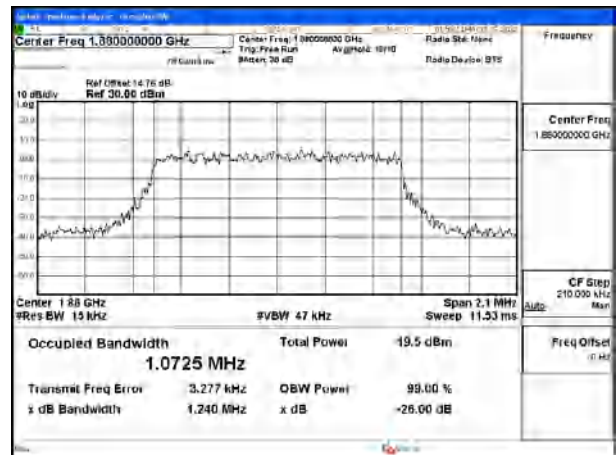


Fig.38

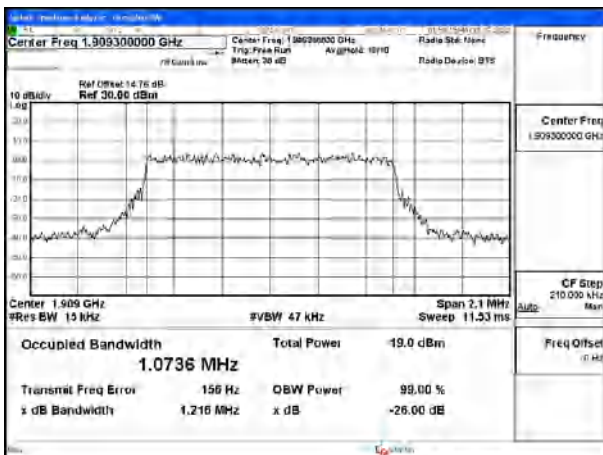


Fig.39

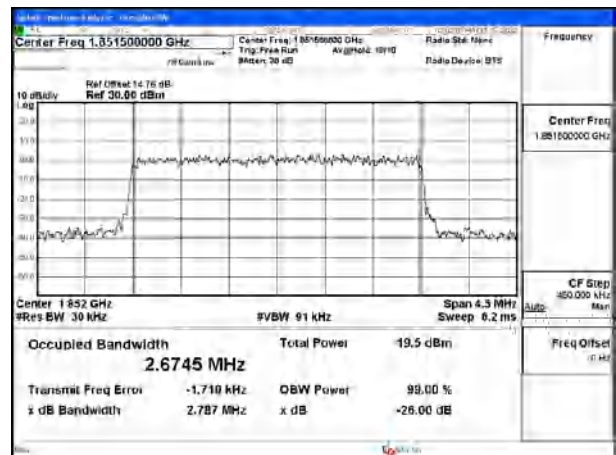


Fig.40

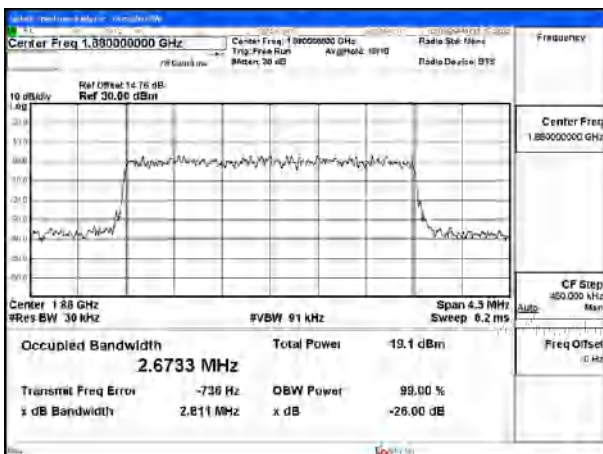


Fig.41

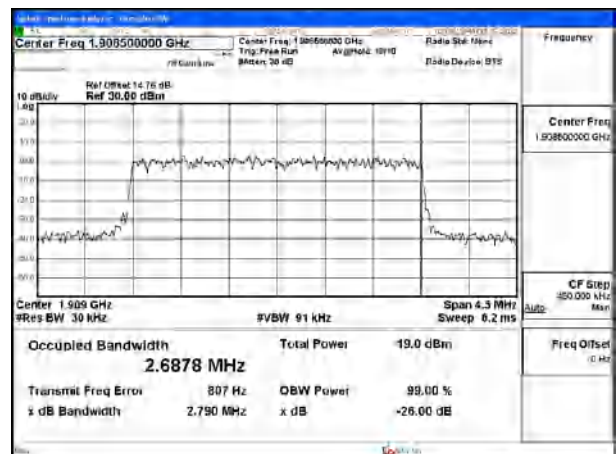


Fig.42

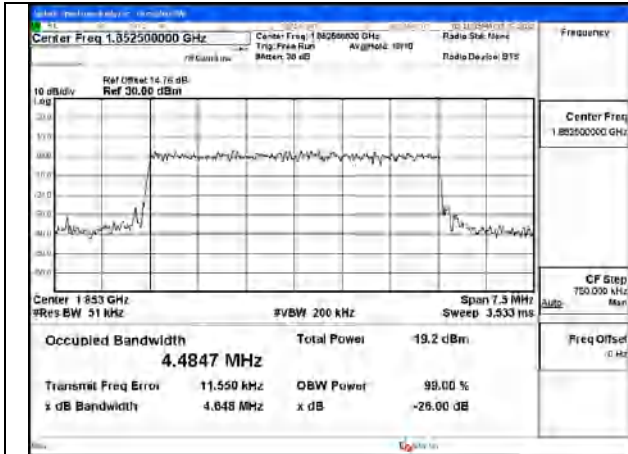


Fig.43

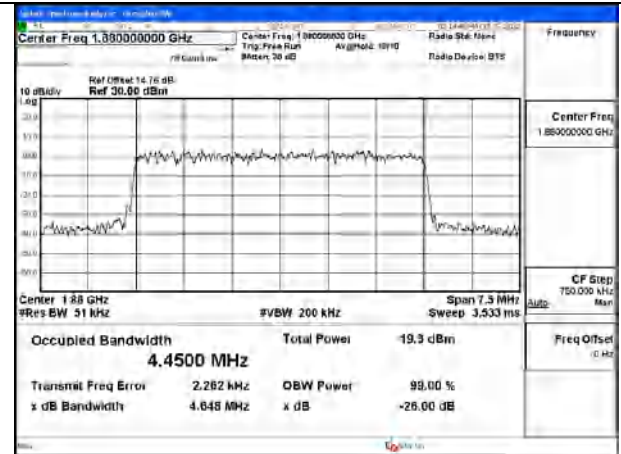


Fig.44

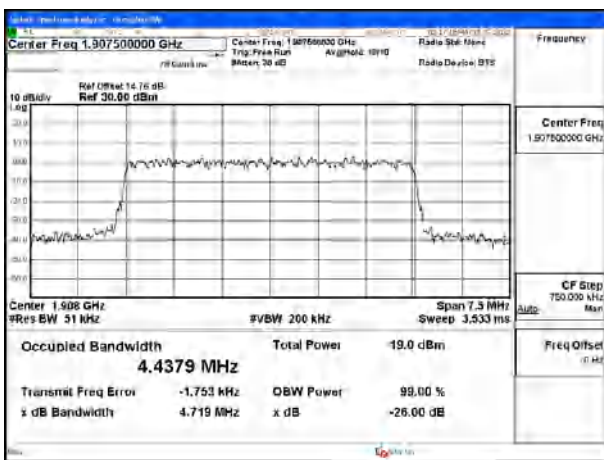


Fig.45

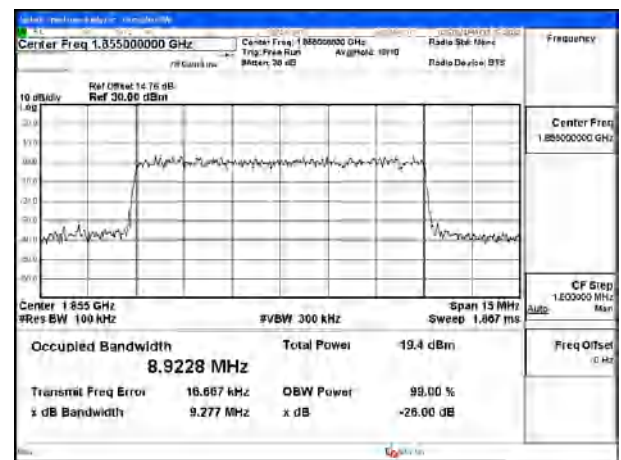


Fig.46

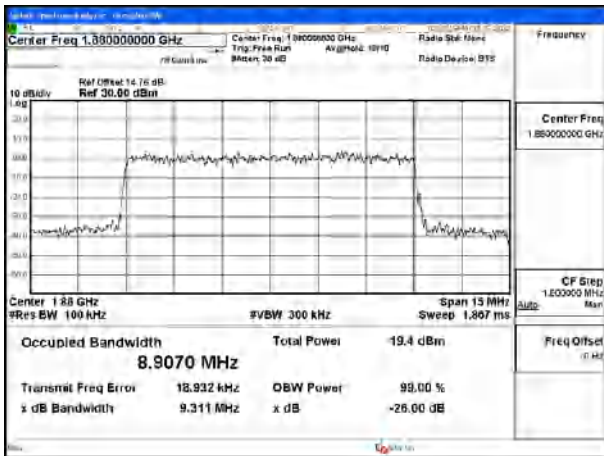


Fig.47

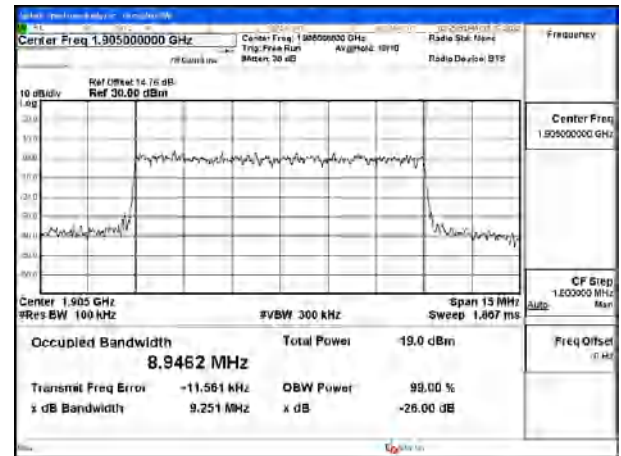


Fig.48

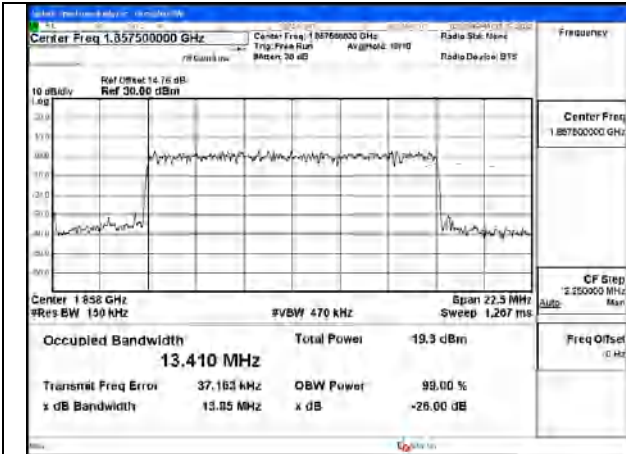


Fig.49

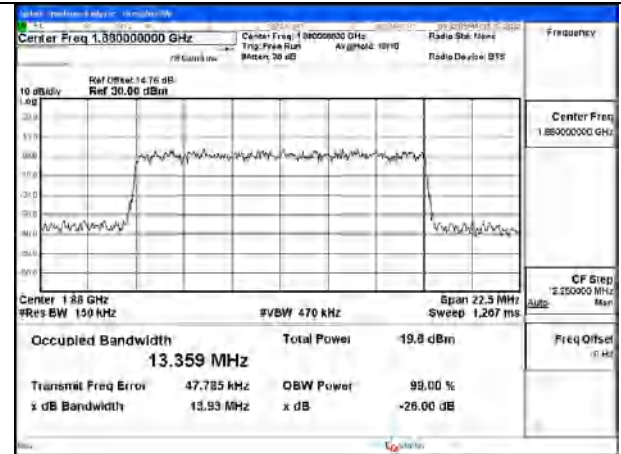


Fig.50

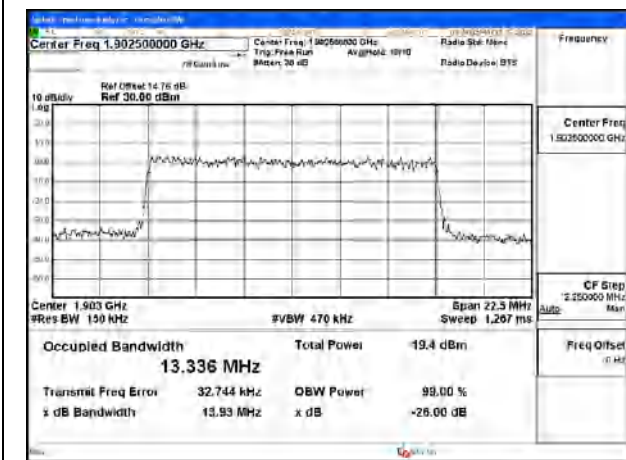


Fig.51

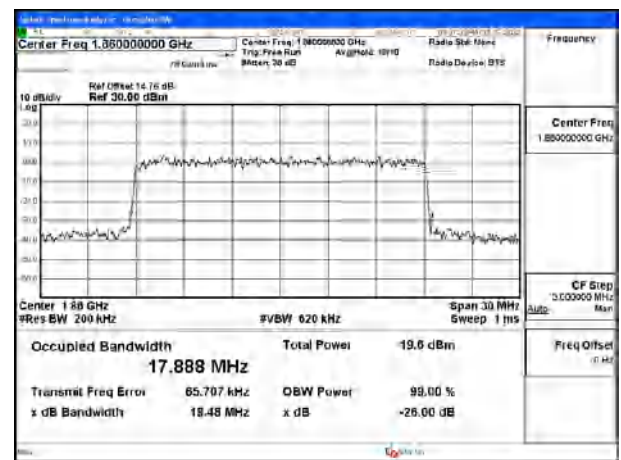


Fig.52

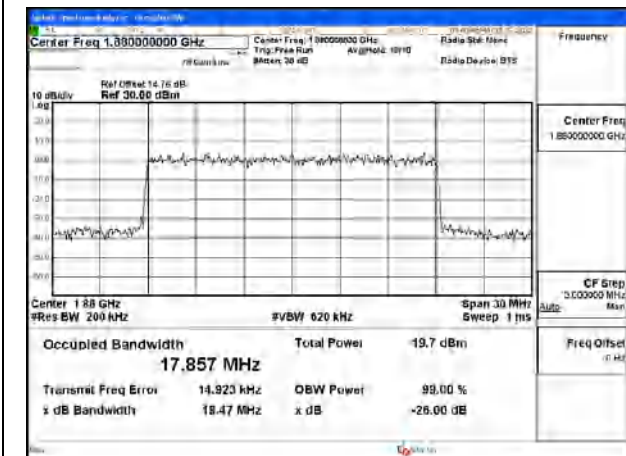


Fig.53

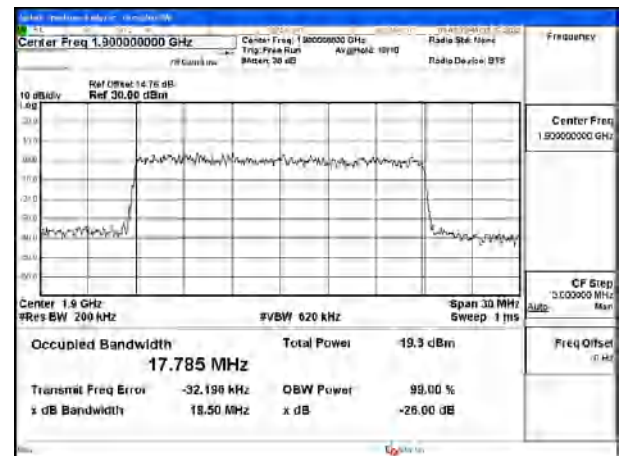


Fig.54

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

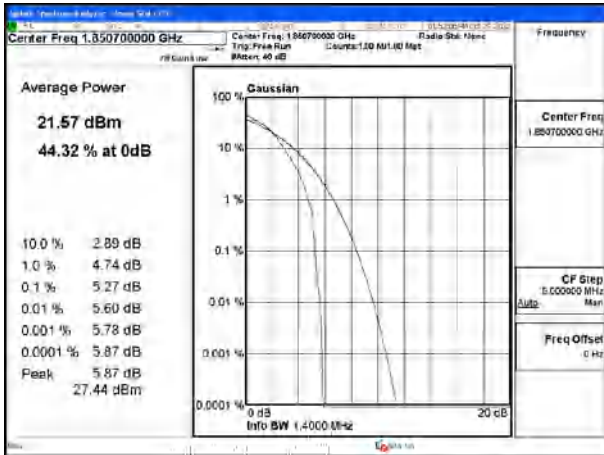


Fig.1

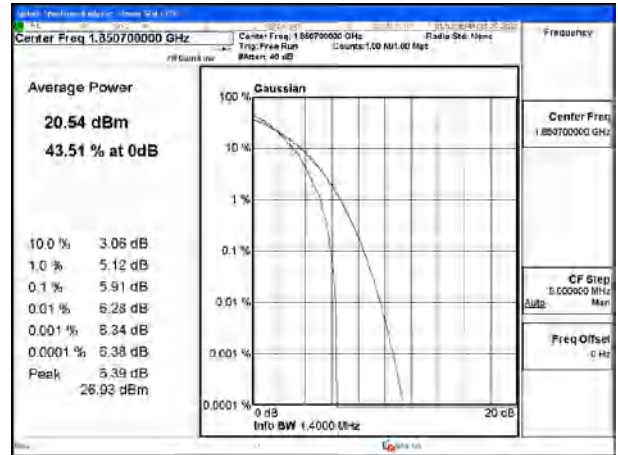


Fig.2

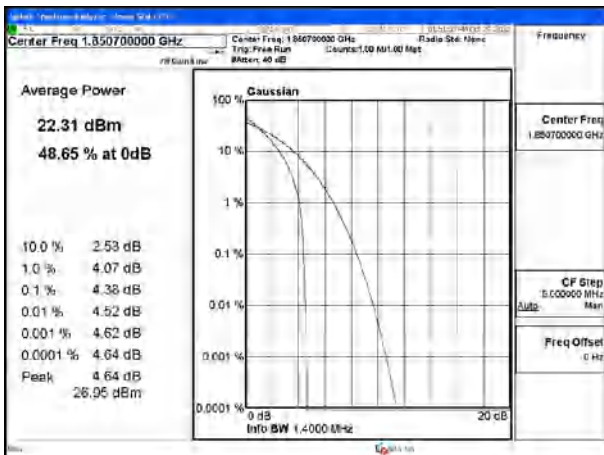


Fig.3

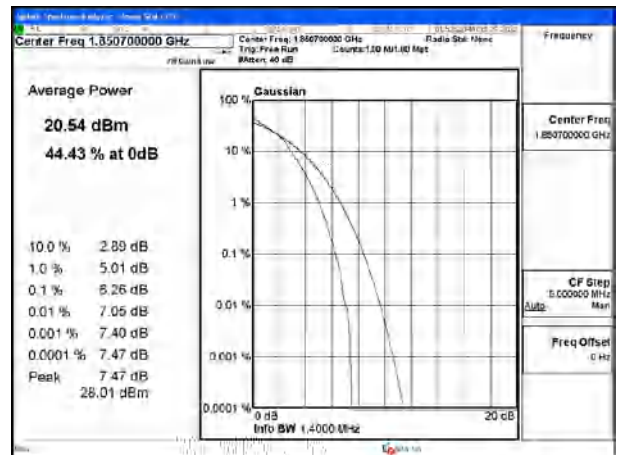


Fig.4

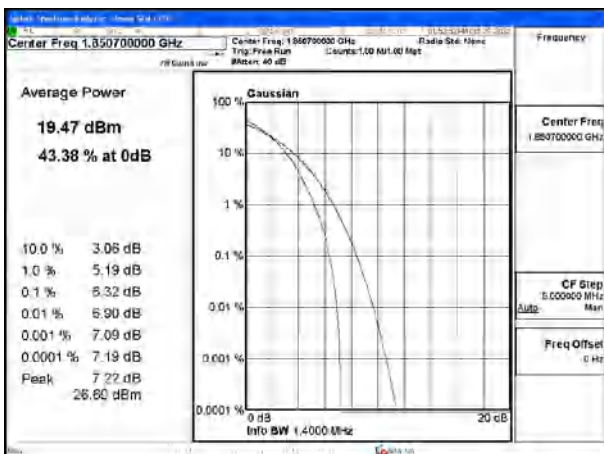


Fig.5

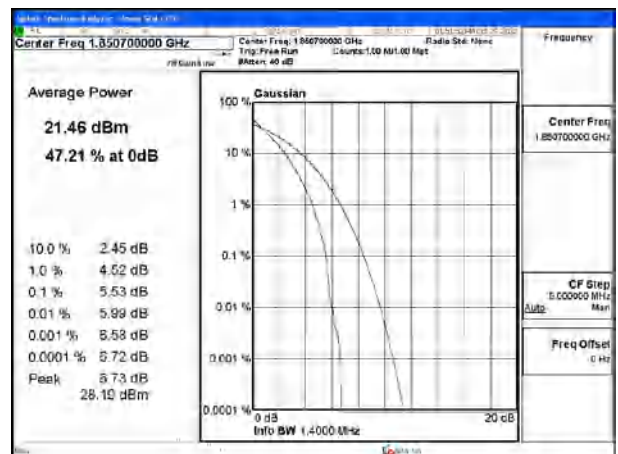


Fig.6

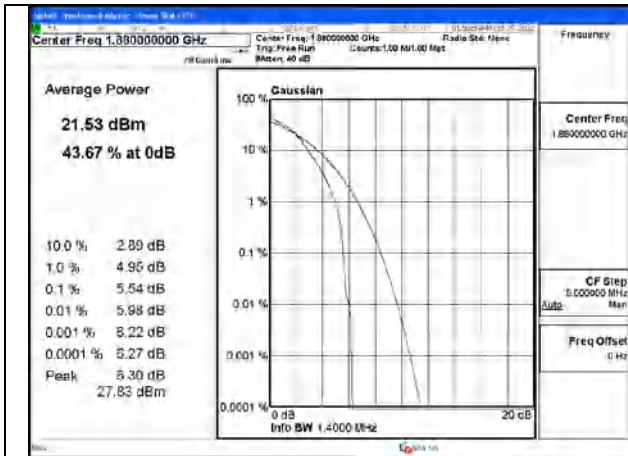


Fig.7

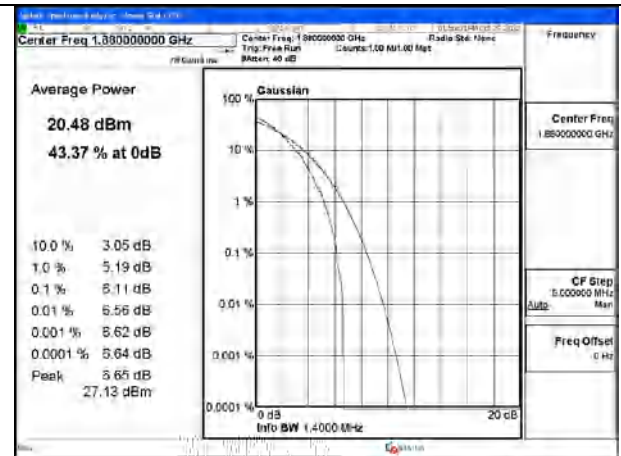


Fig.8

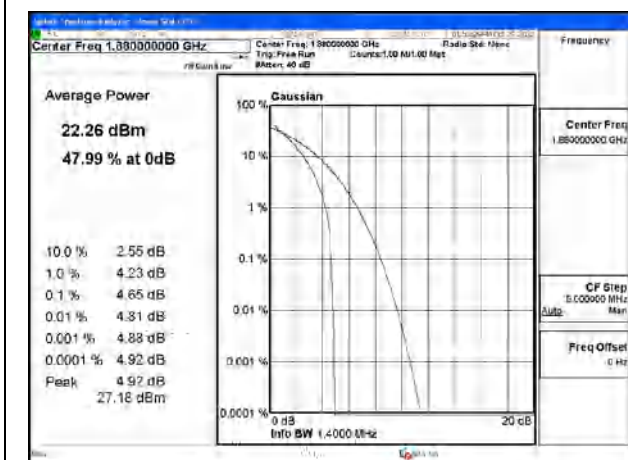


Fig.9

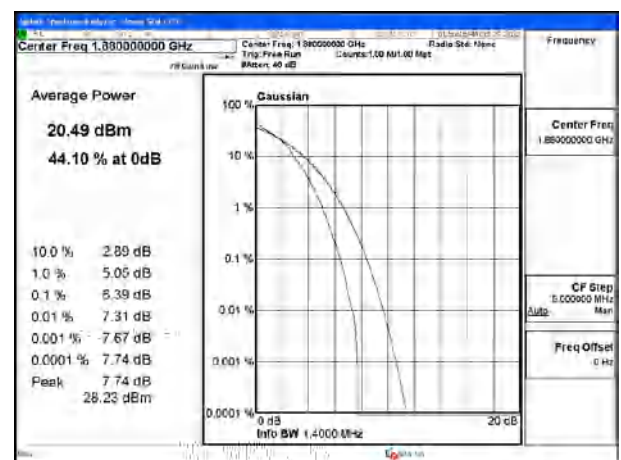


Fig.10

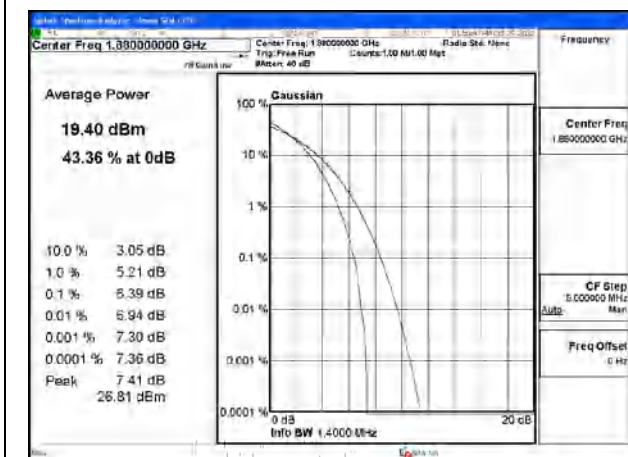


Fig.11

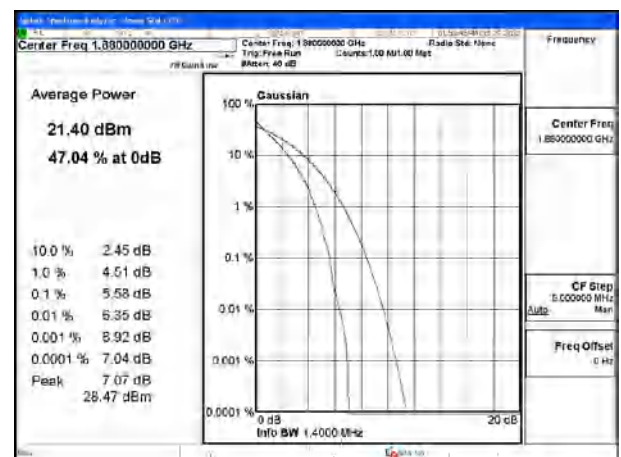


Fig.12

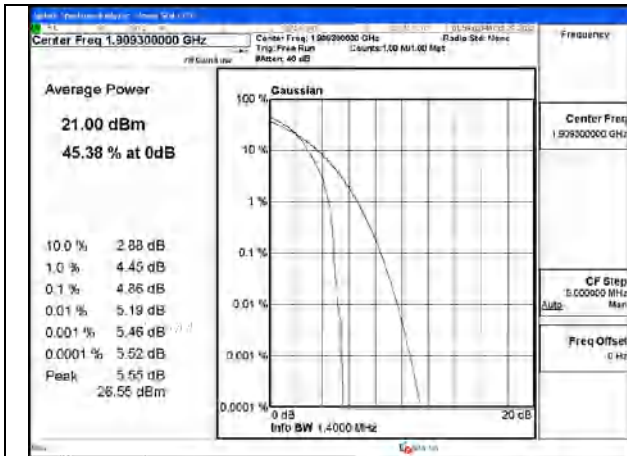


Fig.13

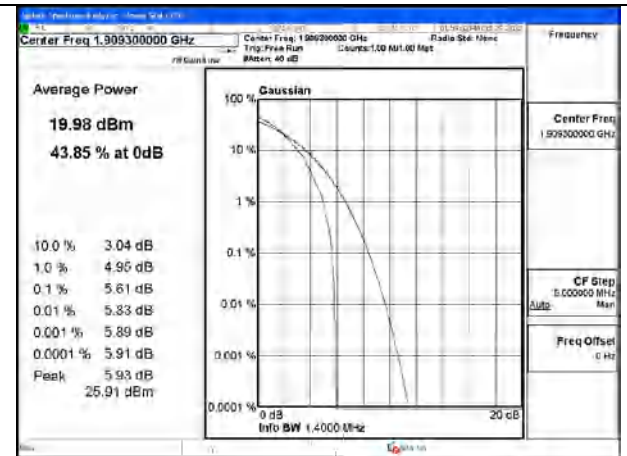


Fig.14

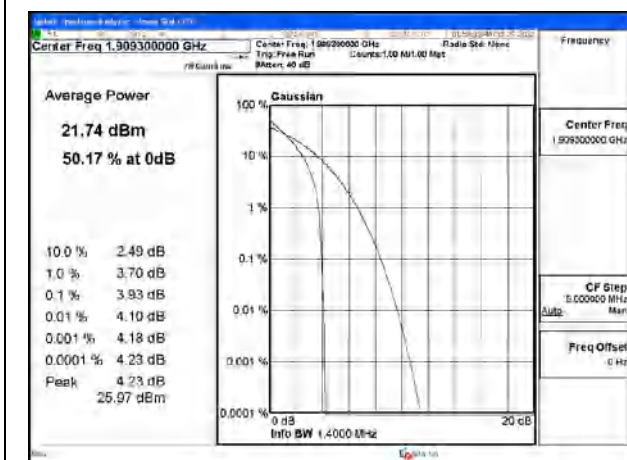


Fig.15

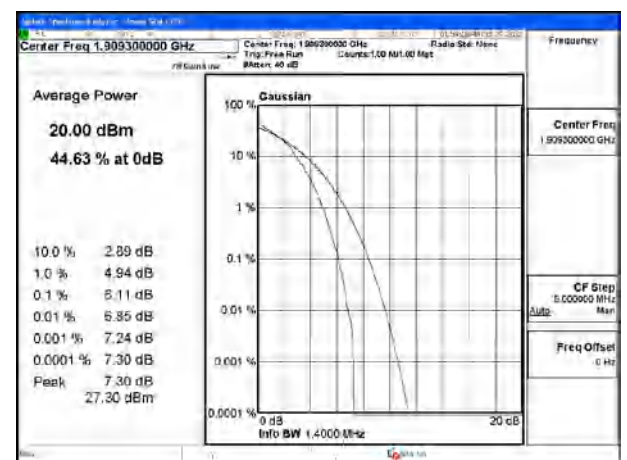


Fig.16

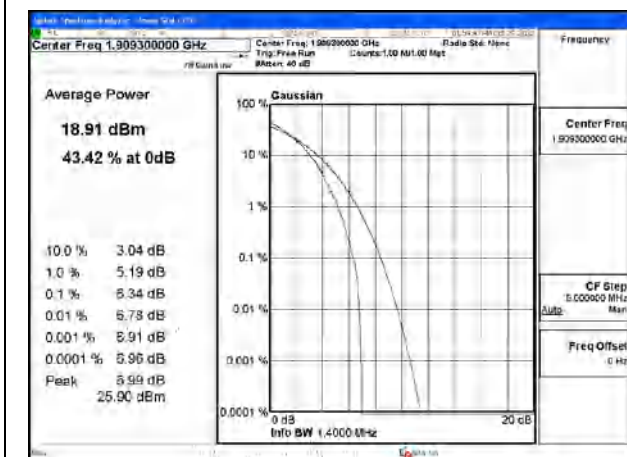


Fig.17

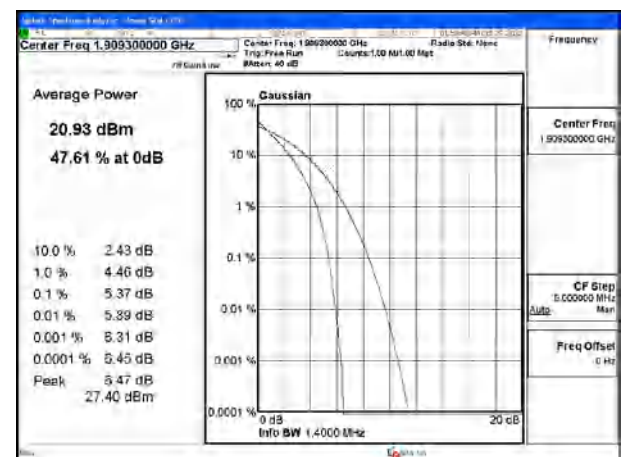


Fig.18

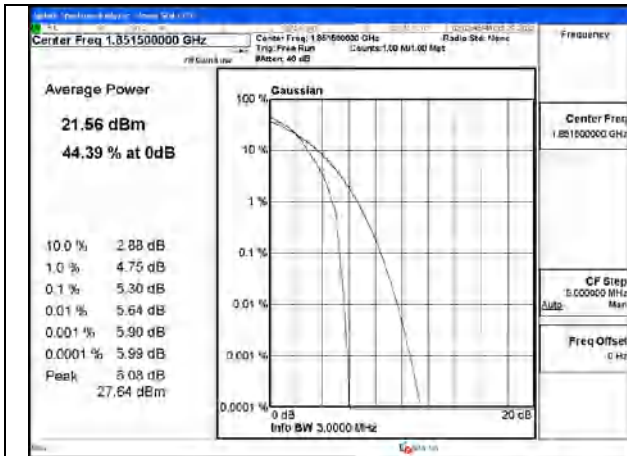


Fig.19

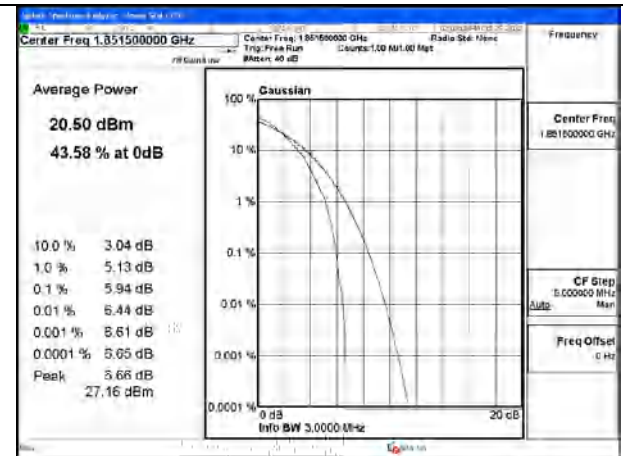


Fig.20

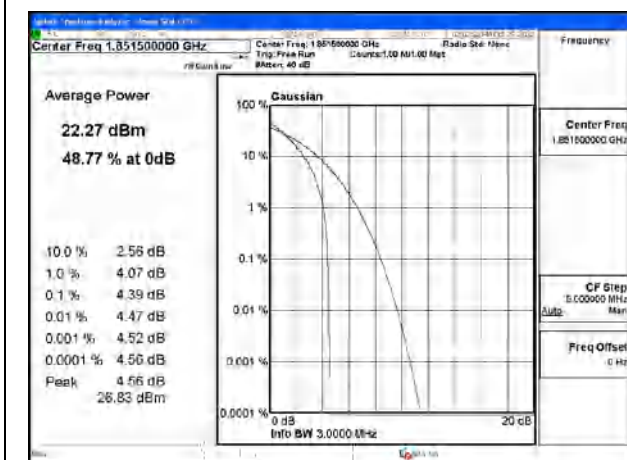


Fig.21

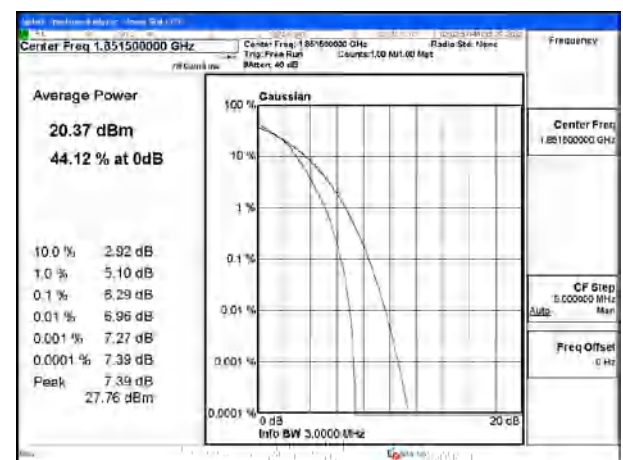


Fig.22

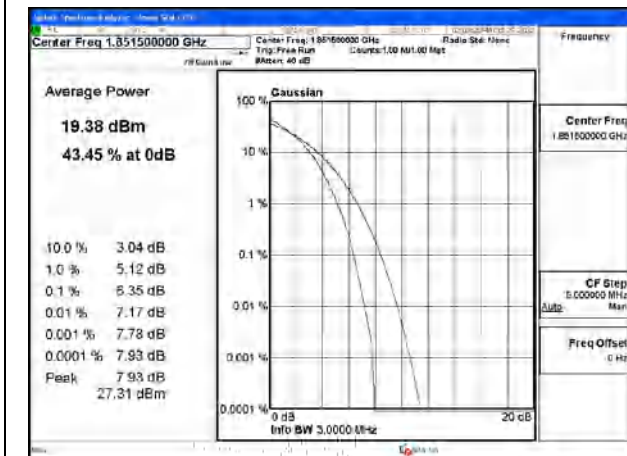


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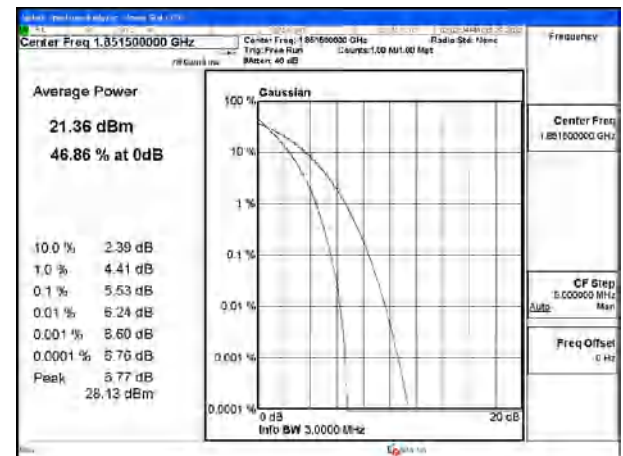


Fig.24

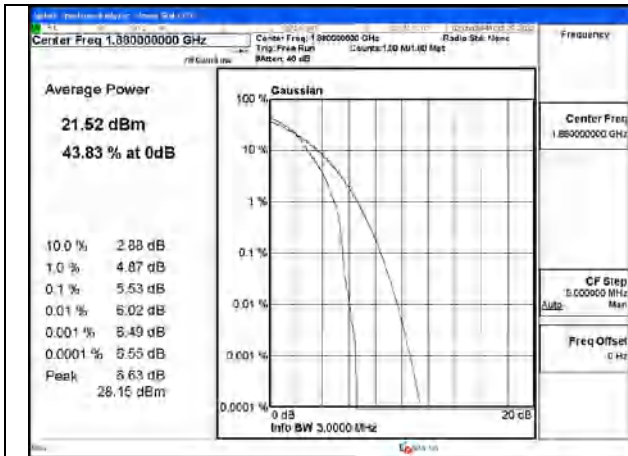


Fig.25

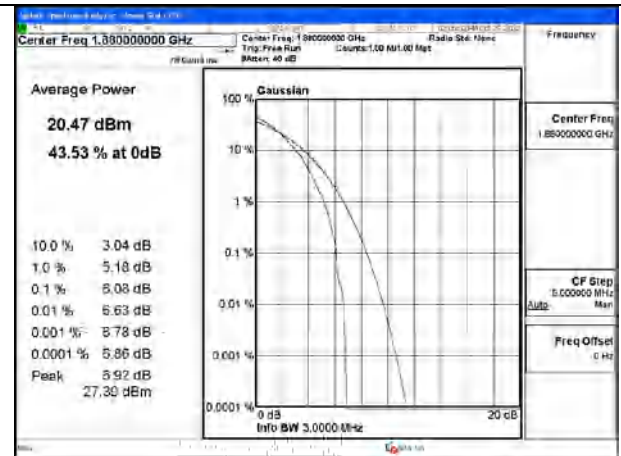


Fig.26

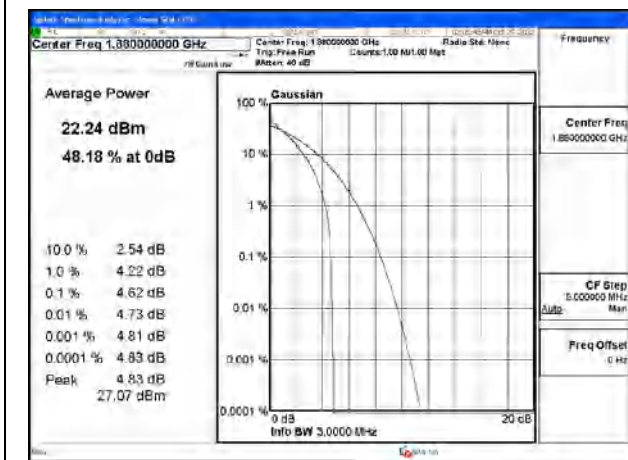


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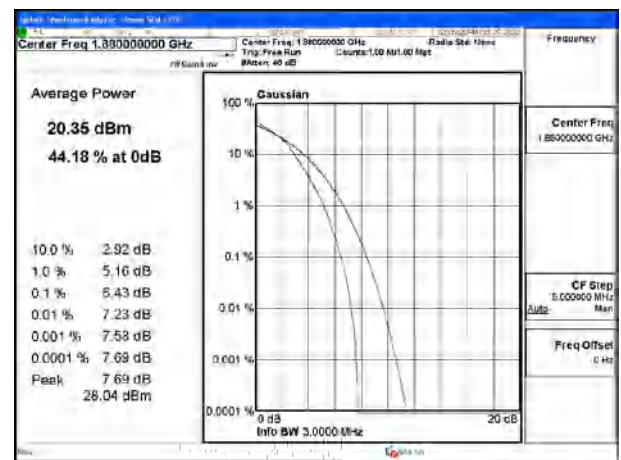


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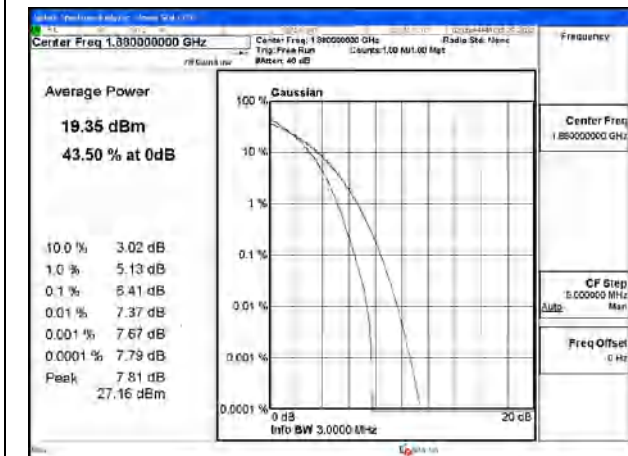


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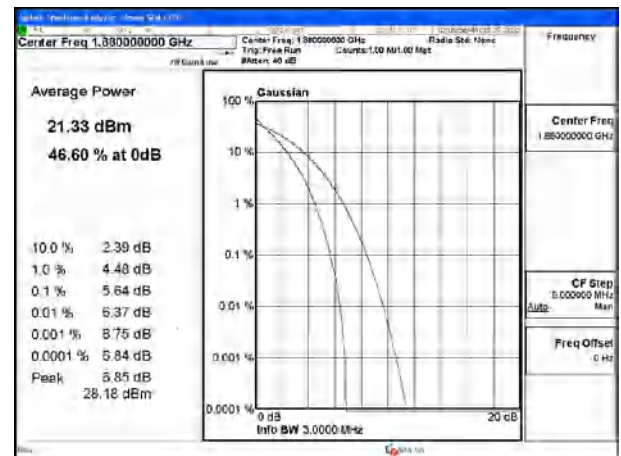


Fig.30

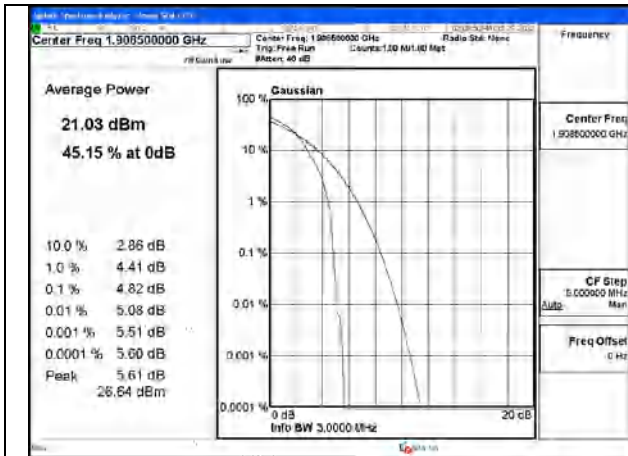


Fig.31

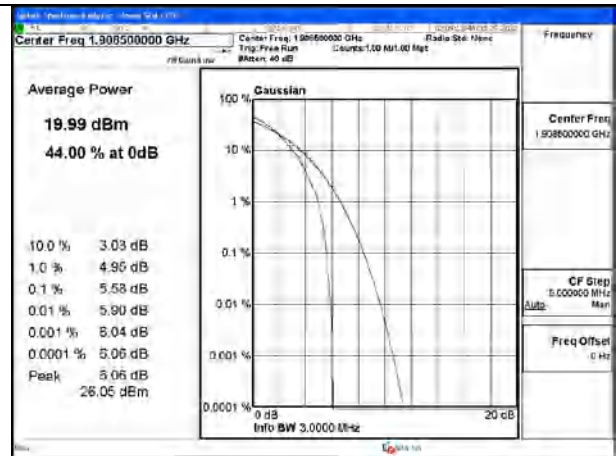


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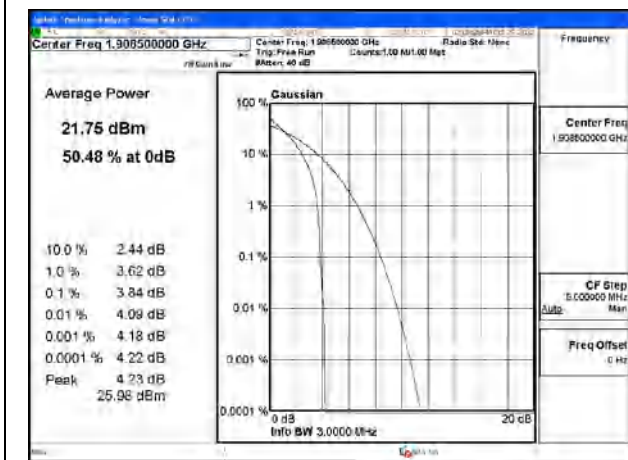


Fig.33

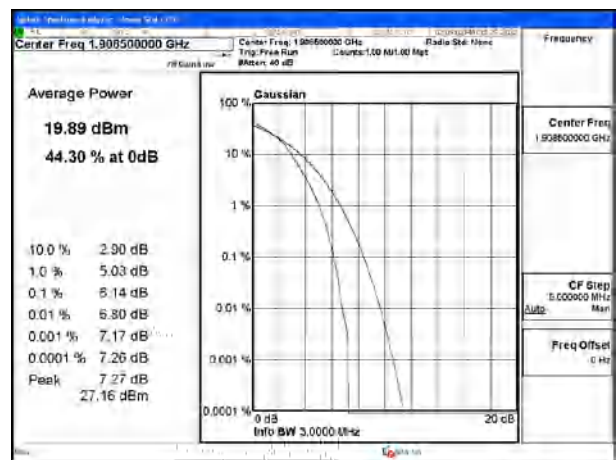


Fig.34

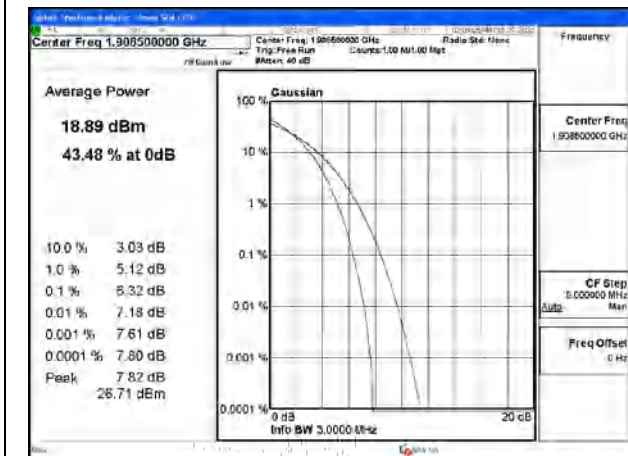


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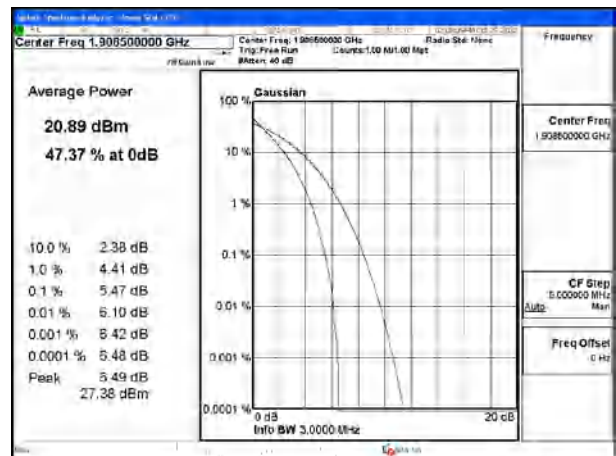


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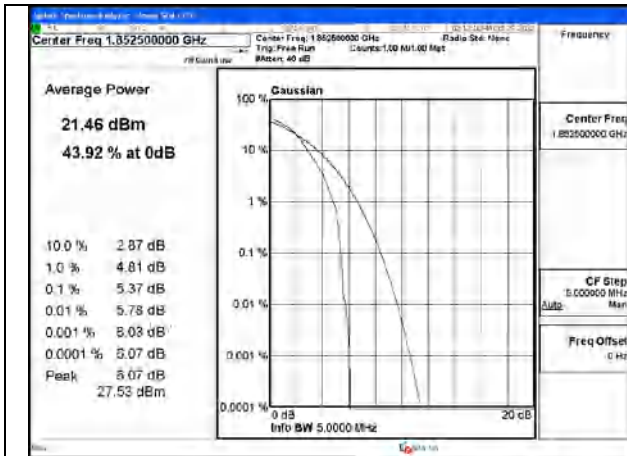


Fig.37

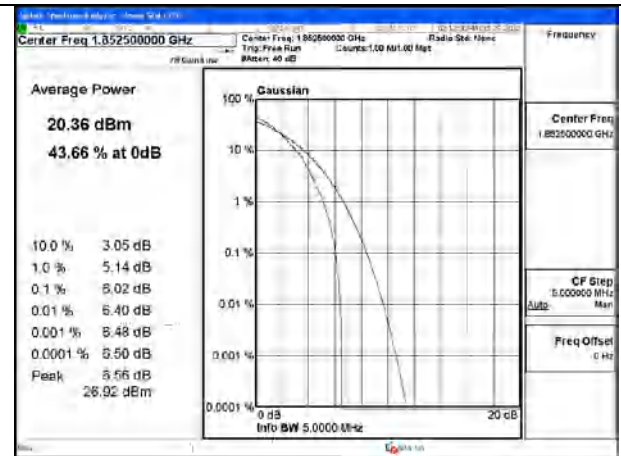


Fig.38

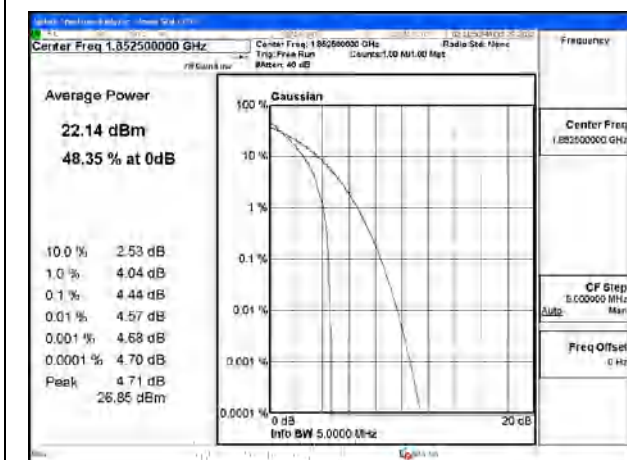


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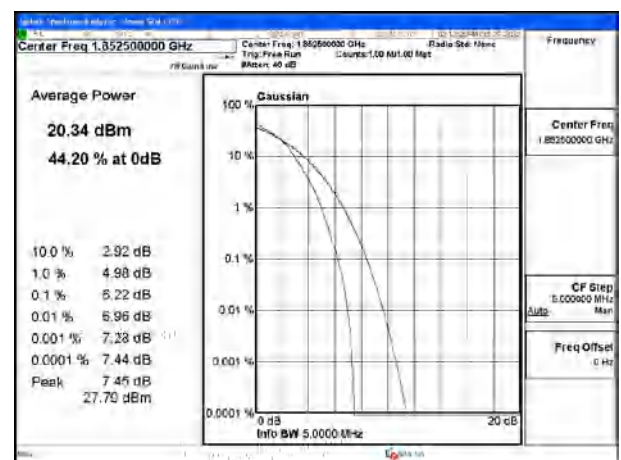


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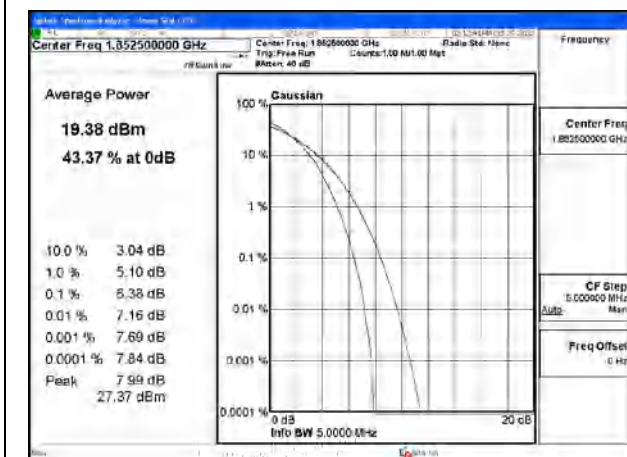


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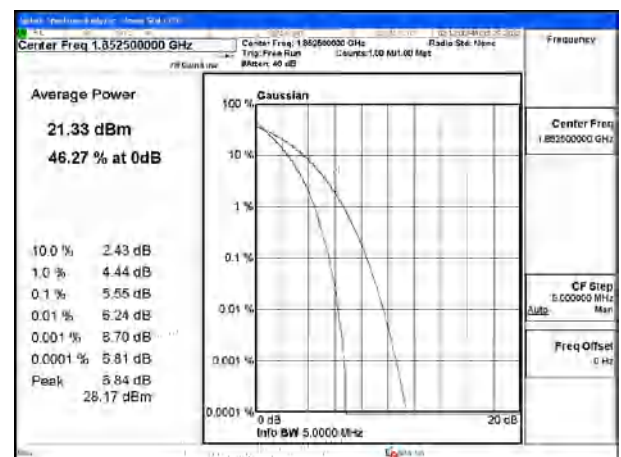


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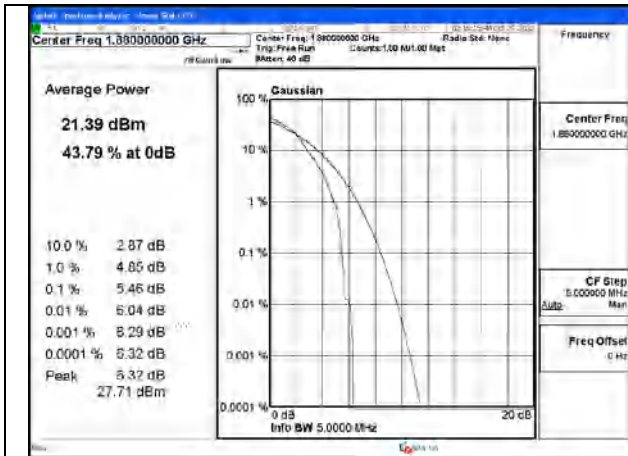


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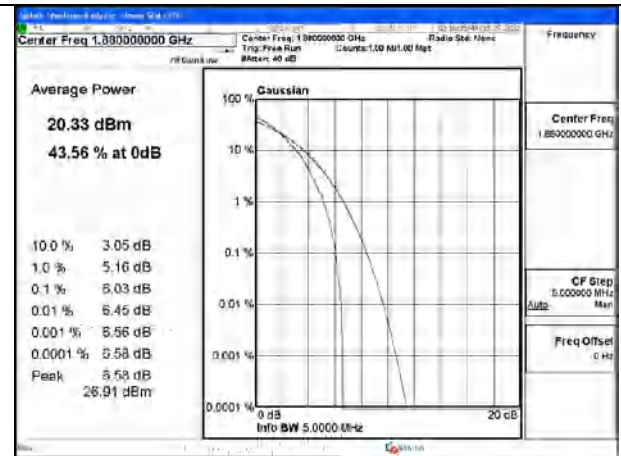


Fig.44

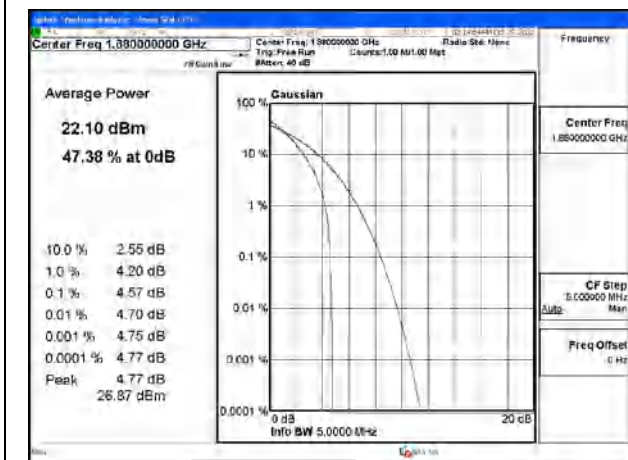


Fig.45

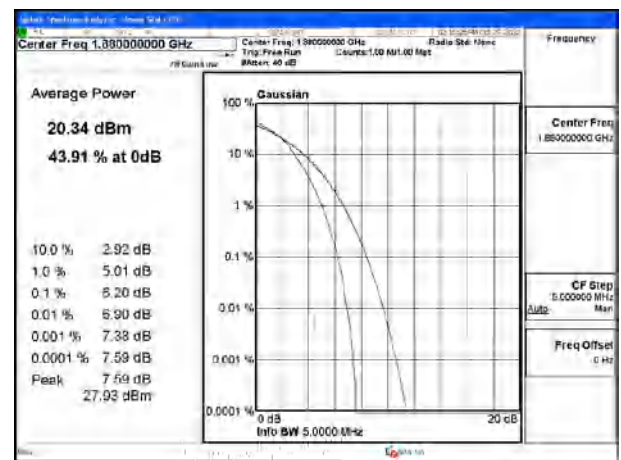


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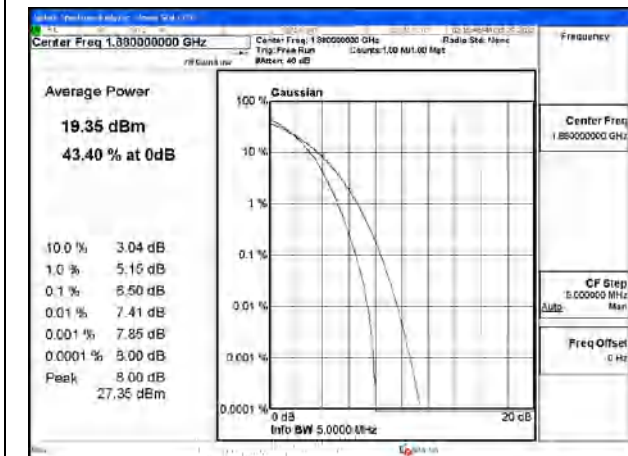


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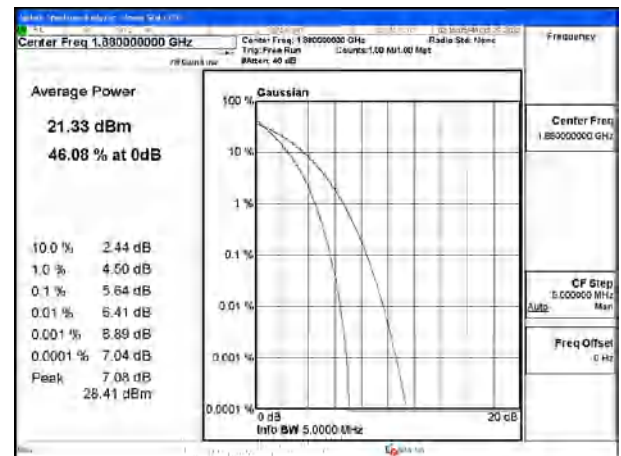


Fig.48

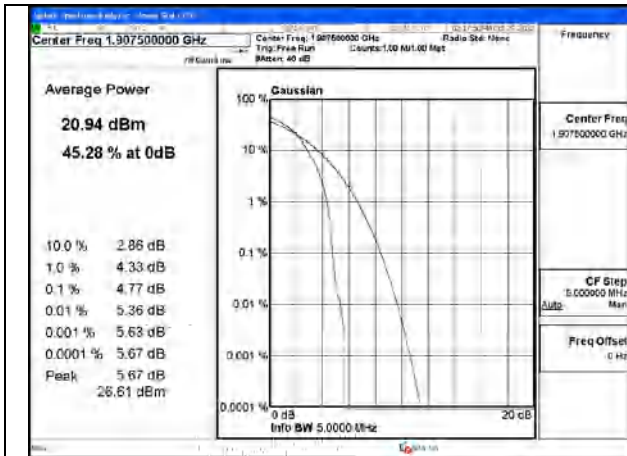


Fig.49

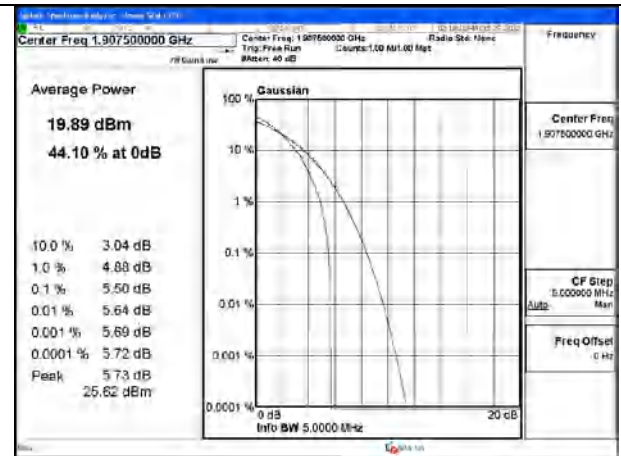


Fig.50

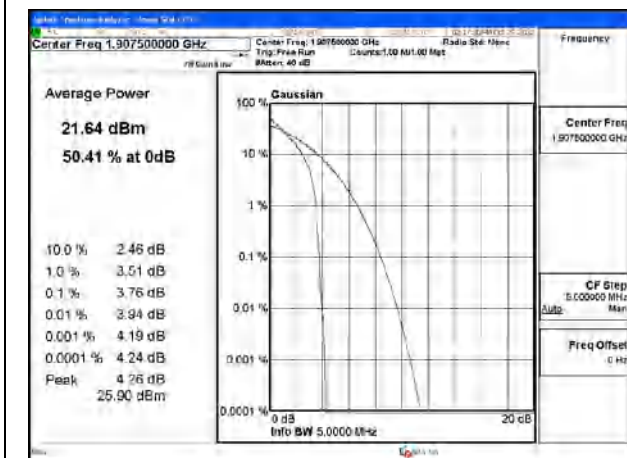


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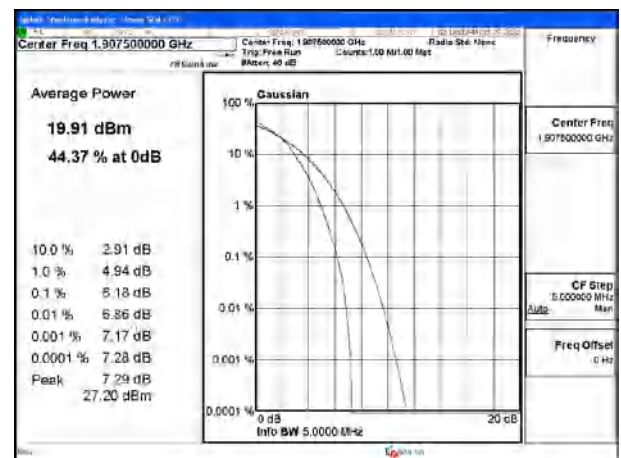


Fig.52

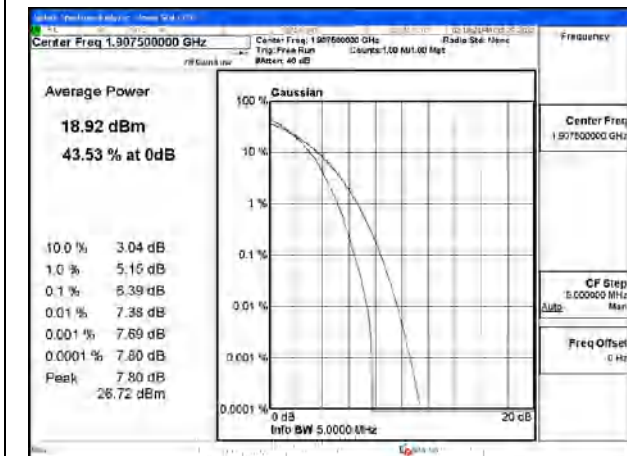


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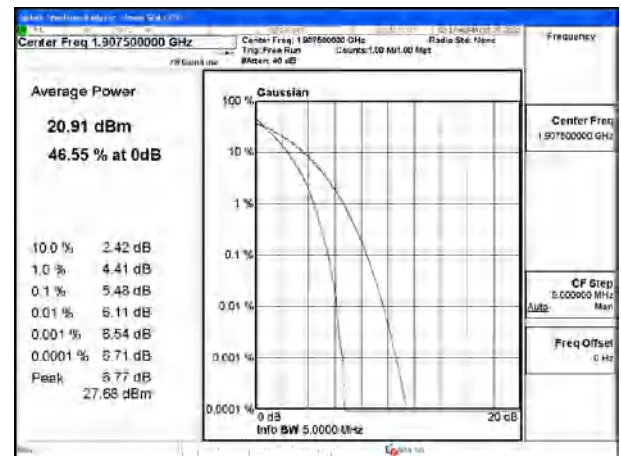


Fig.54

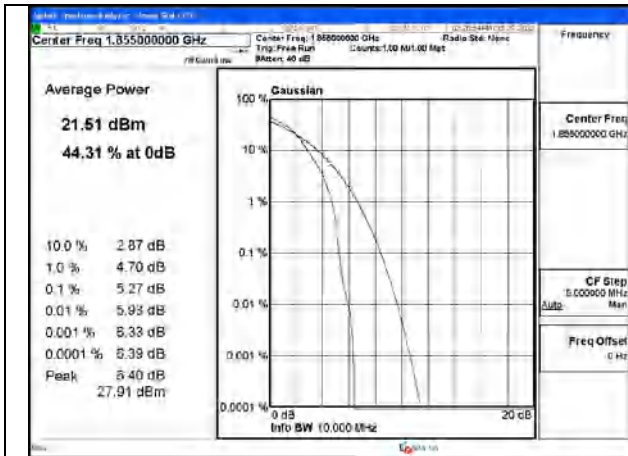


Fig.55

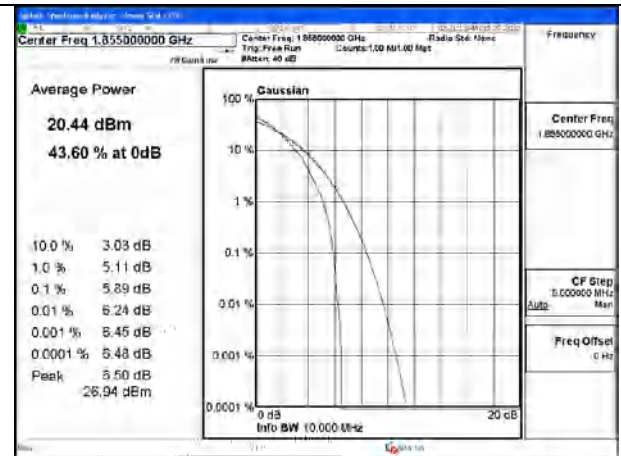


Fig.56

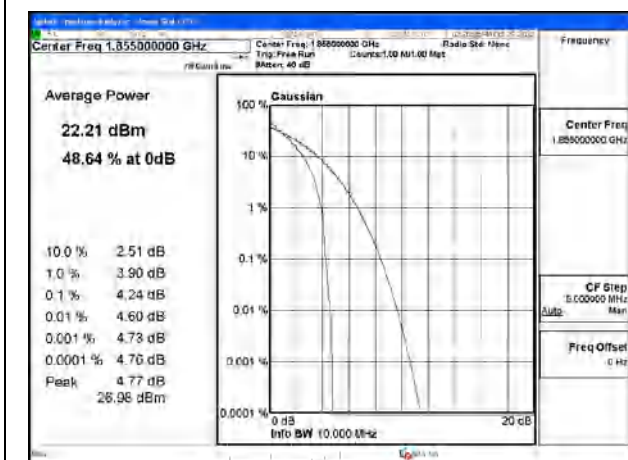


Fig.57

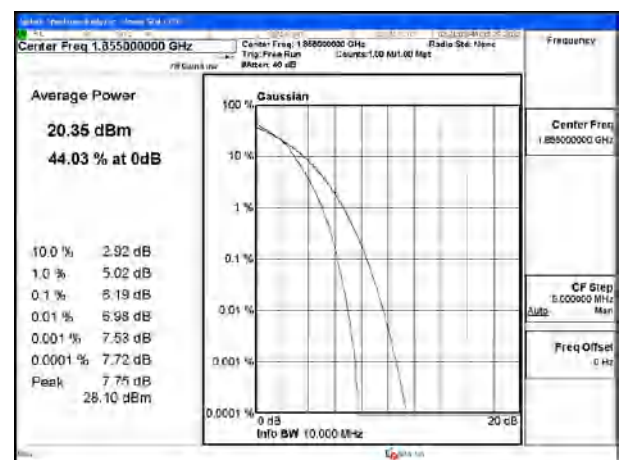


Fig.58

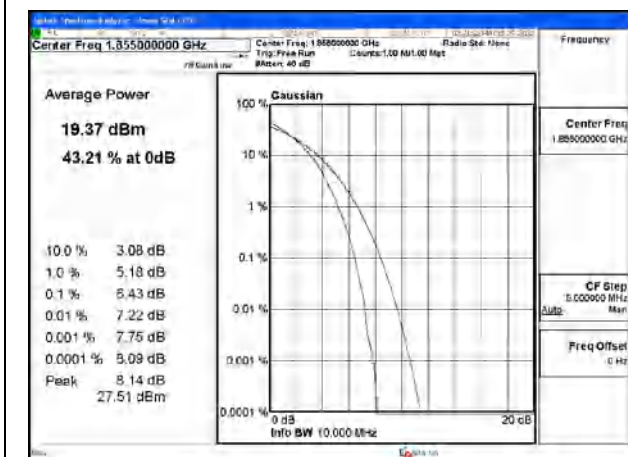


Fig.59

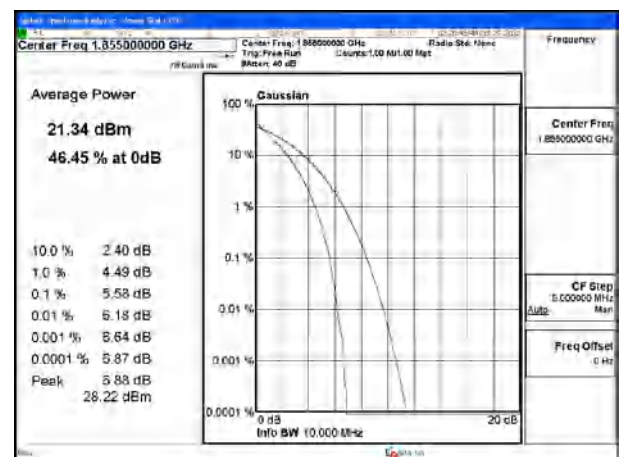


Fig.60

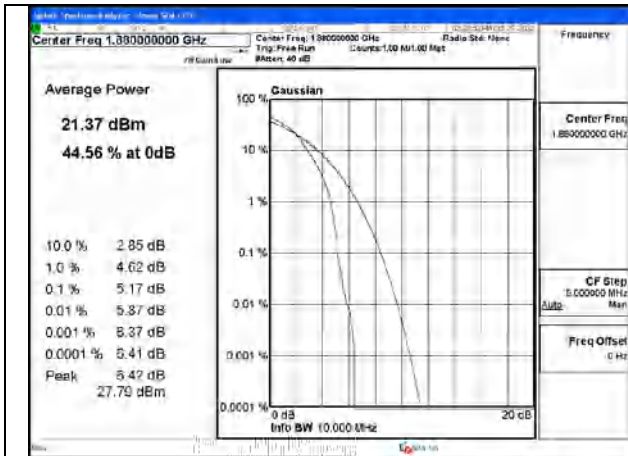


Fig.61

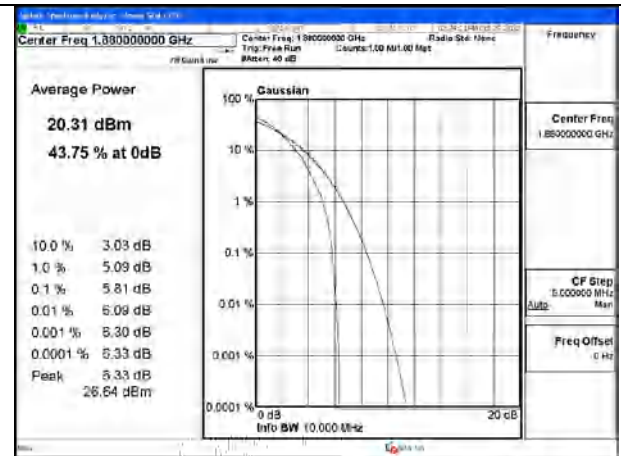


Fig.62

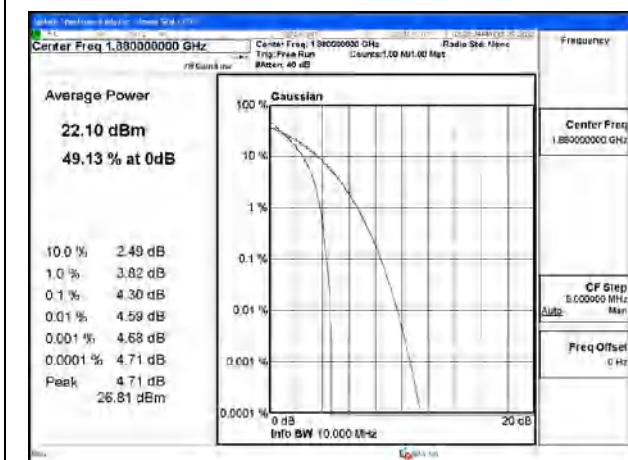


Fig.63

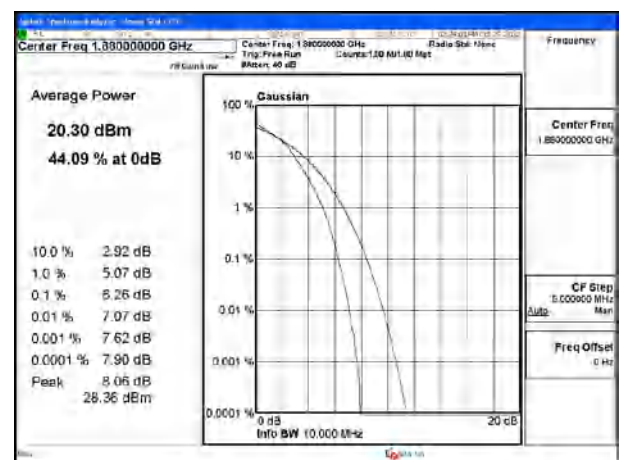


Fig.64

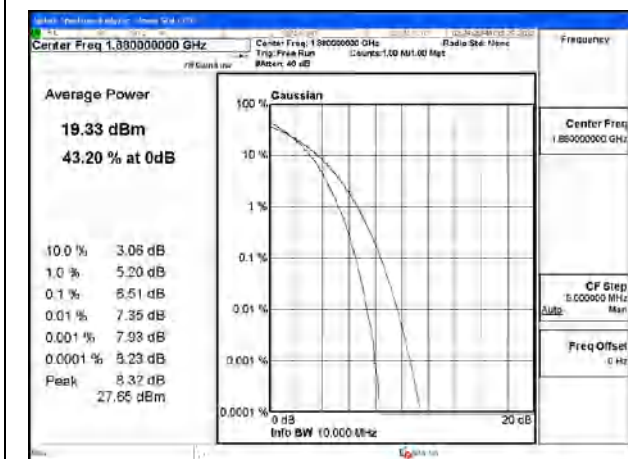


Fig.65

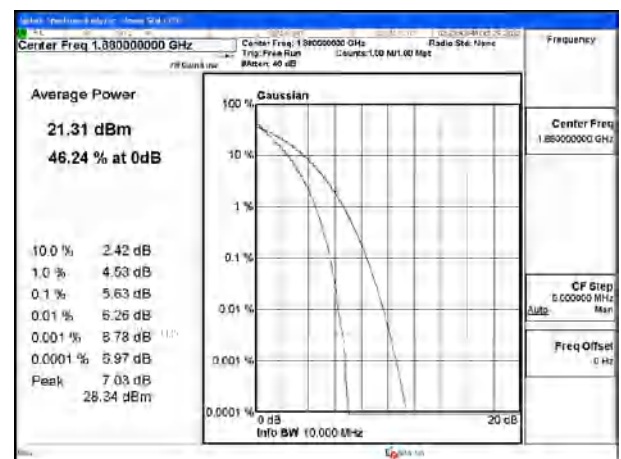


Fig.66

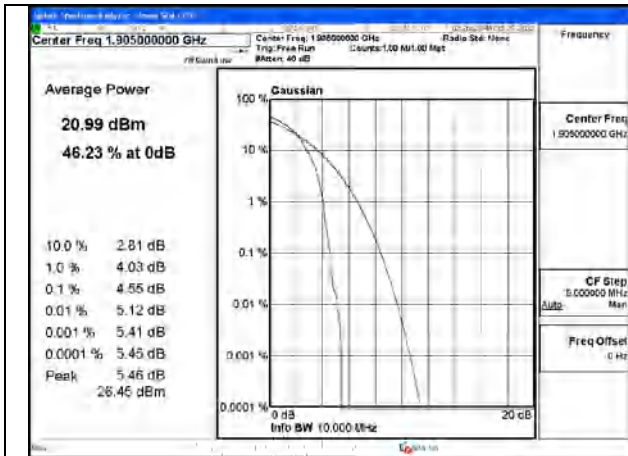


Fig.67

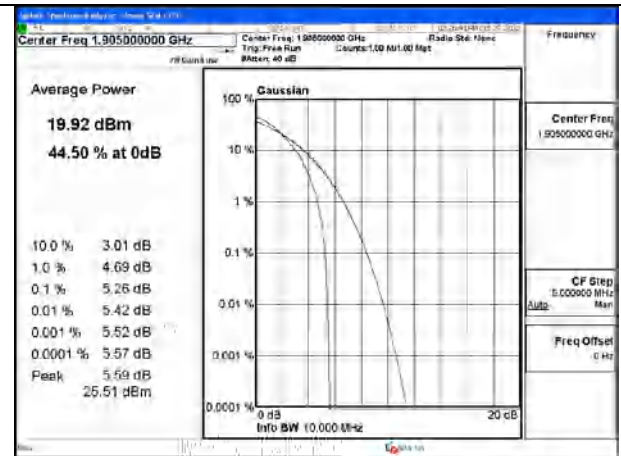


Fig.68

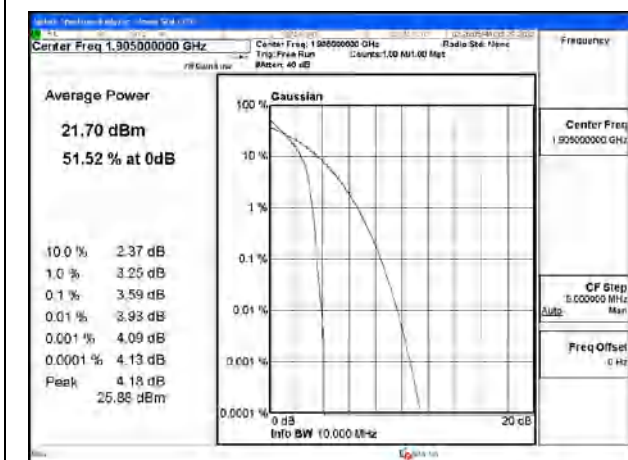


Fig.69

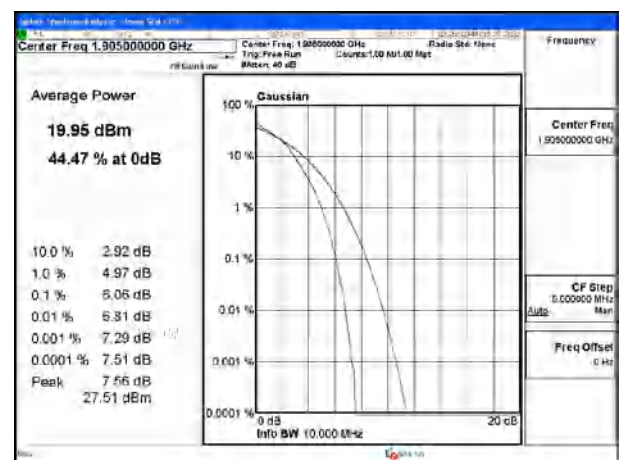


Fig.70

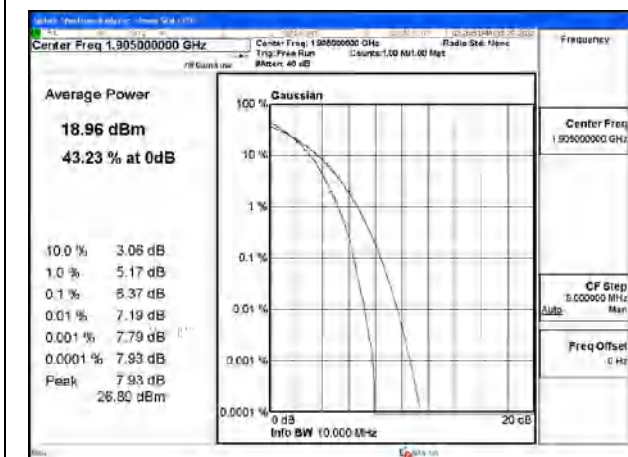


Fig.71

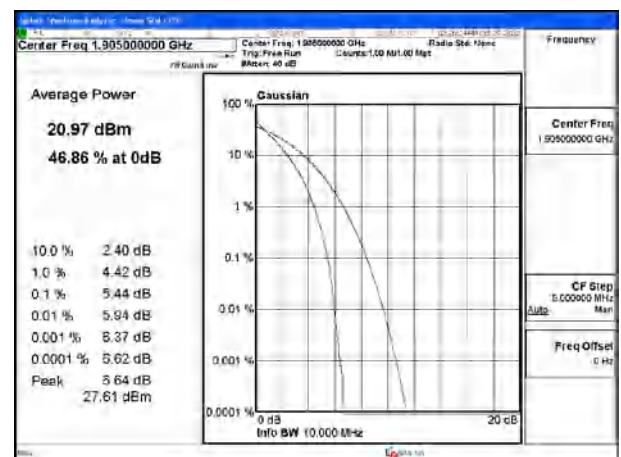


Fig.72

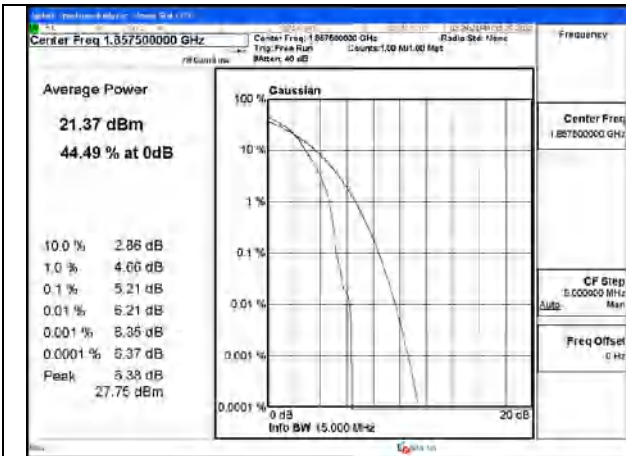


Fig.73

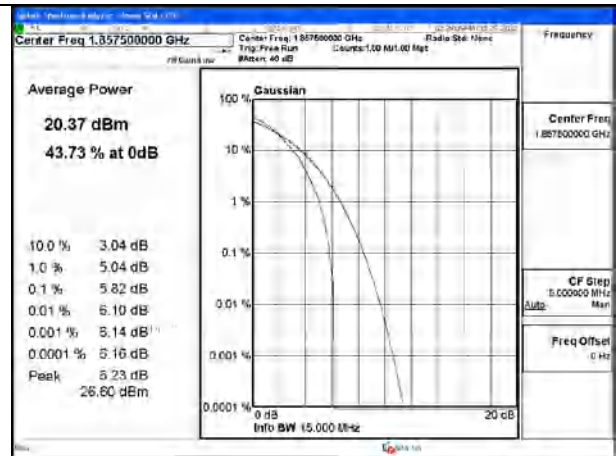


Fig.74

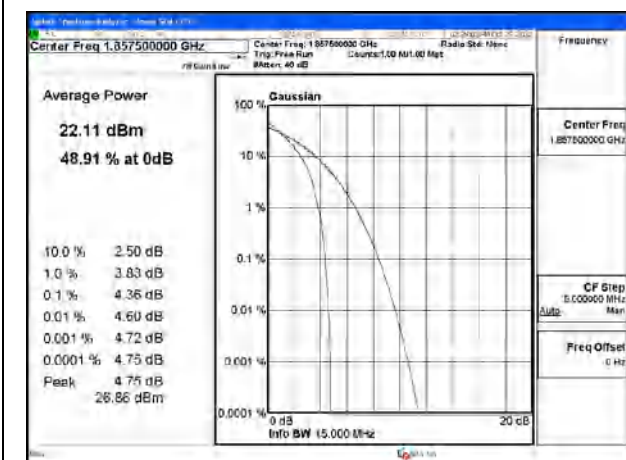


Fig.75

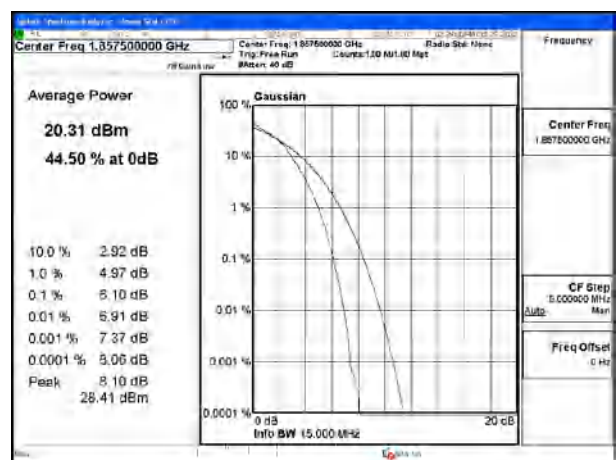


Fig.76

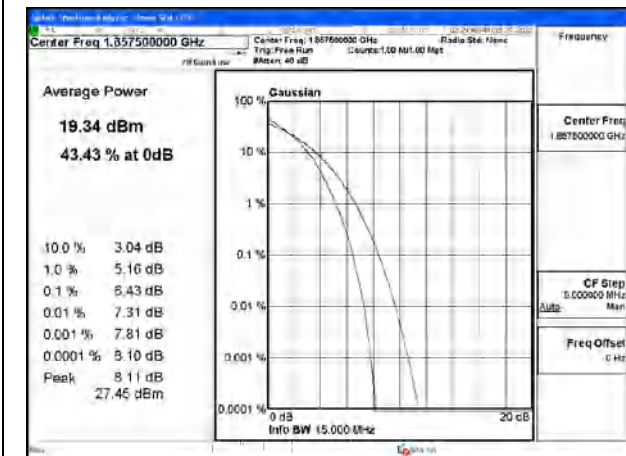


Fig.77

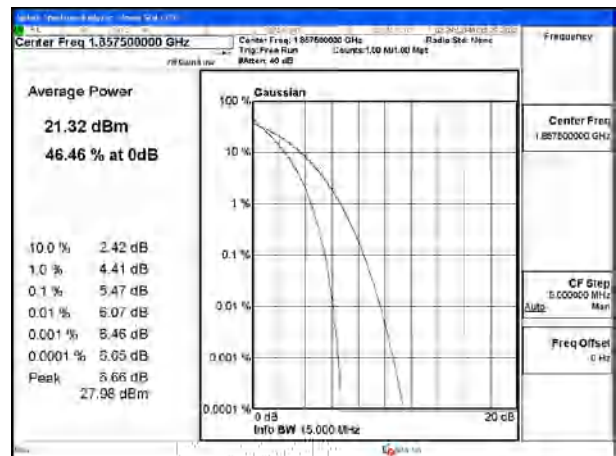


Fig.78

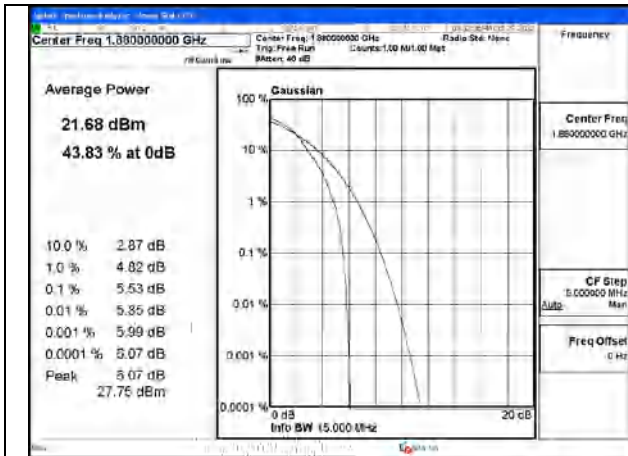


Fig.79

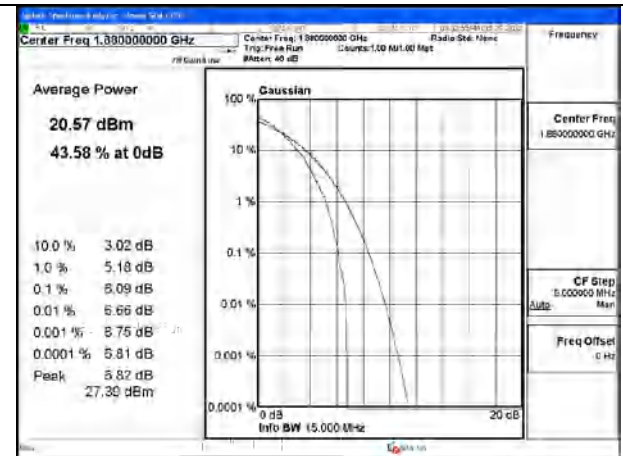


Fig.80

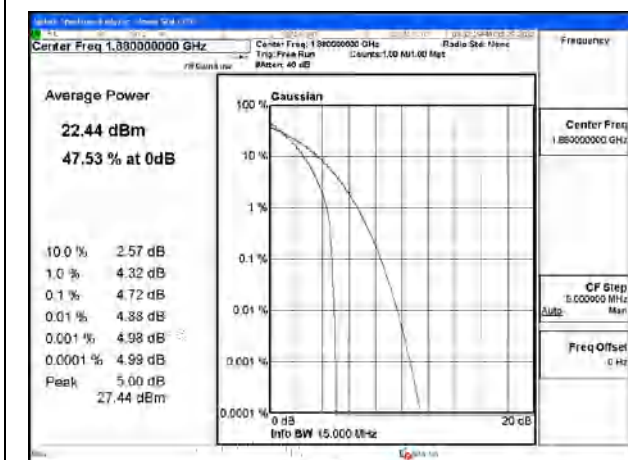


Fig.81

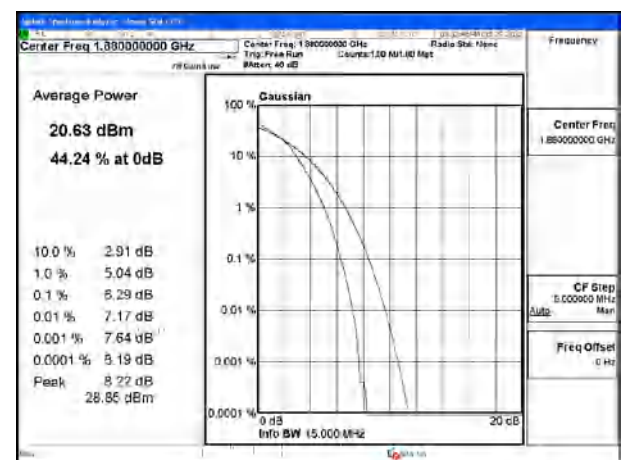


Fig.82

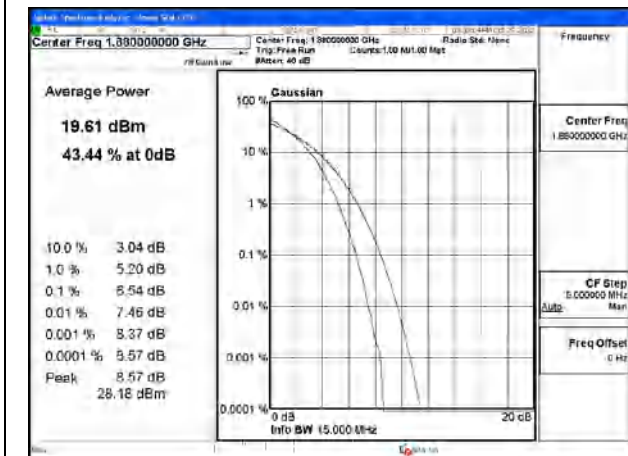


Fig.83

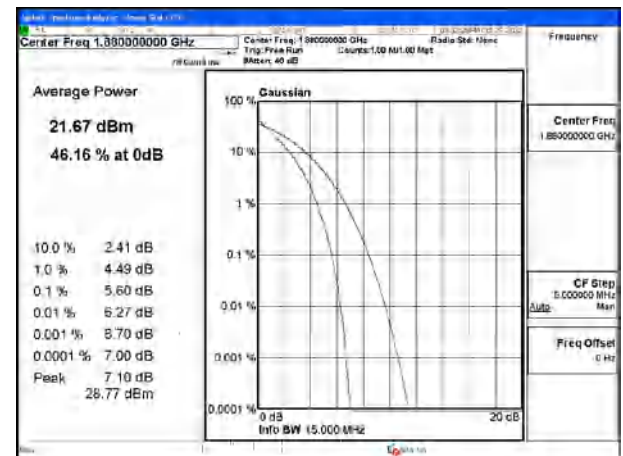


Fig.84

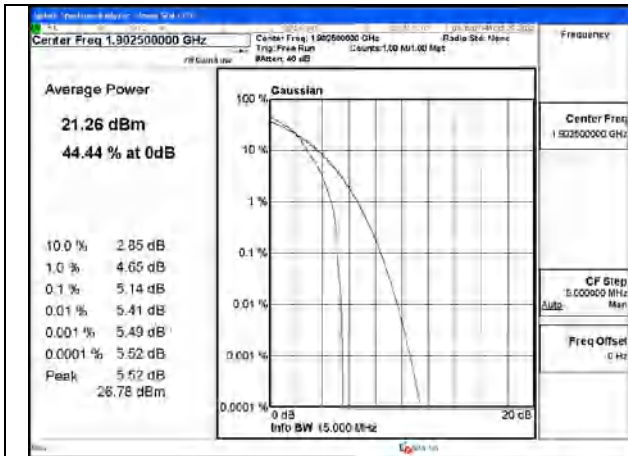


Fig.85

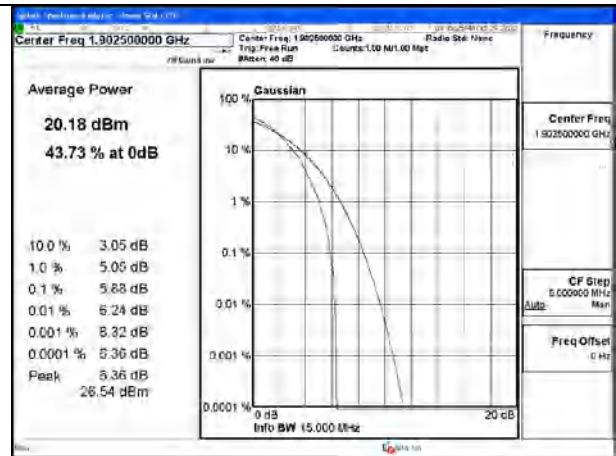


Fig.86

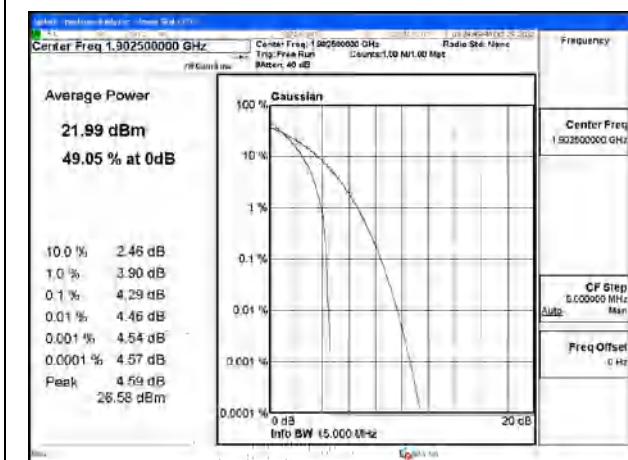


Fig.87

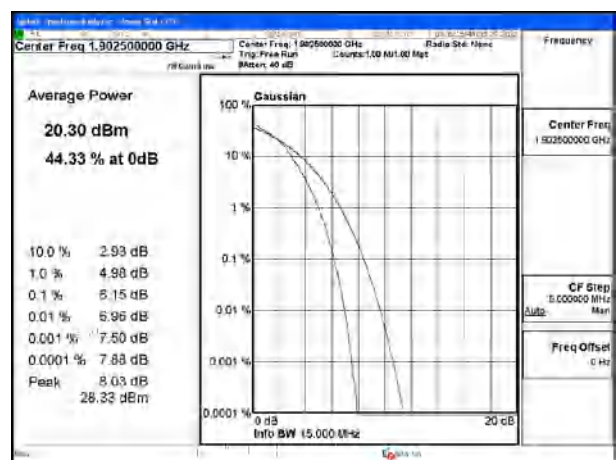


Fig.88

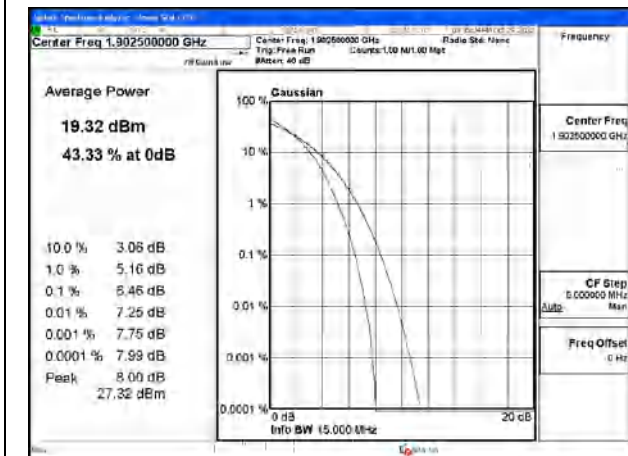


Fig.89

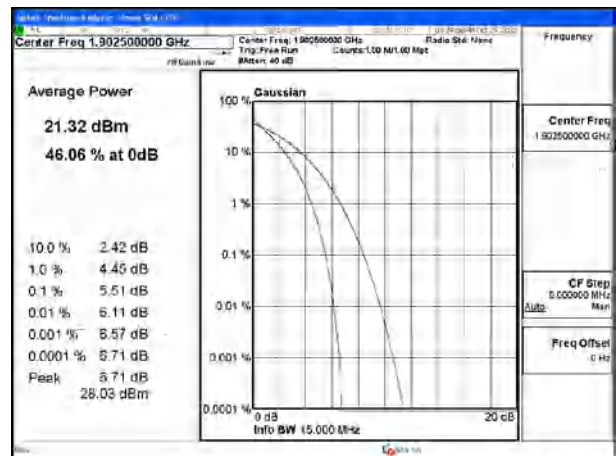


Fig.90

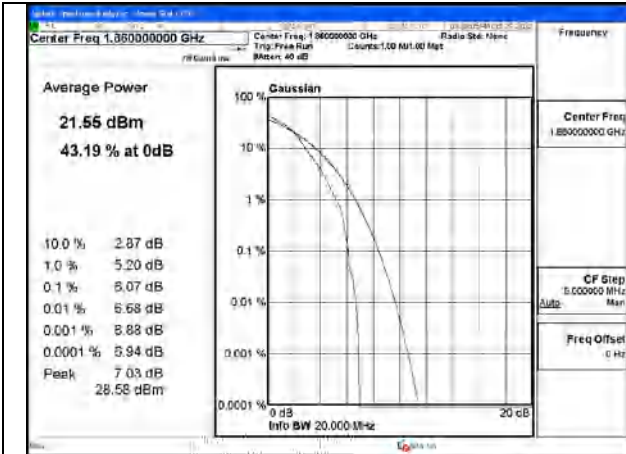


Fig.91

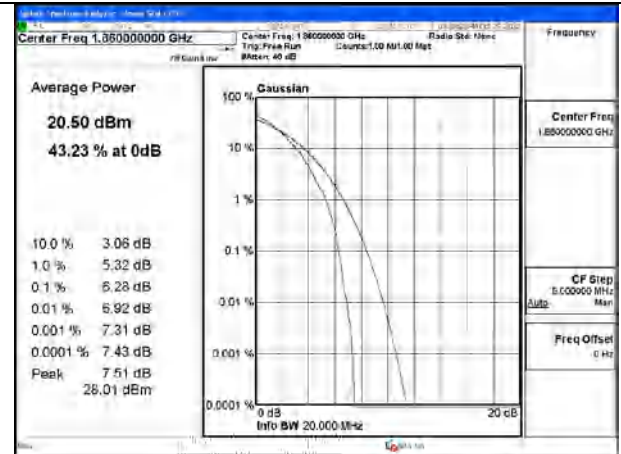


Fig.92

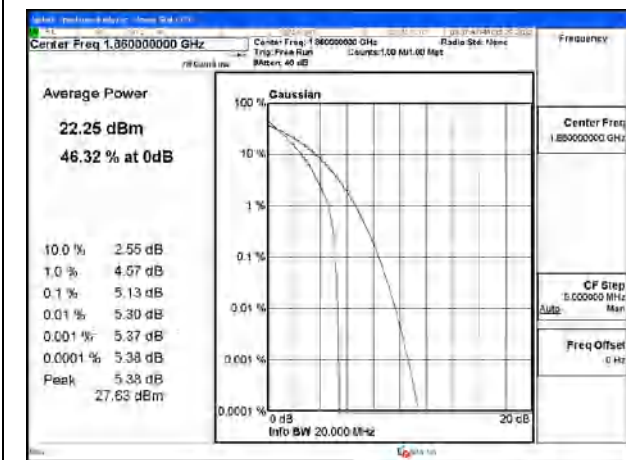


Fig.93

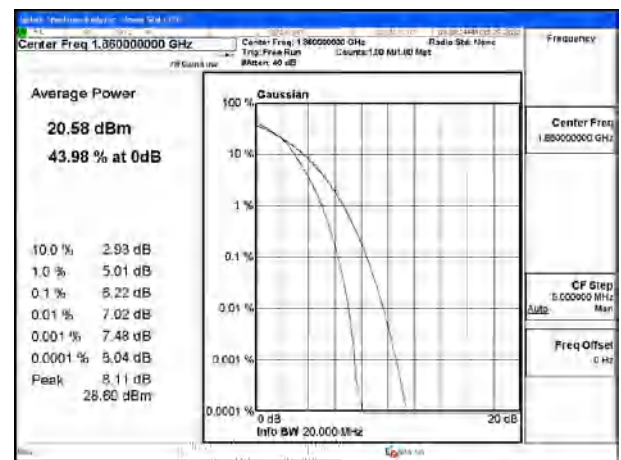


Fig.94

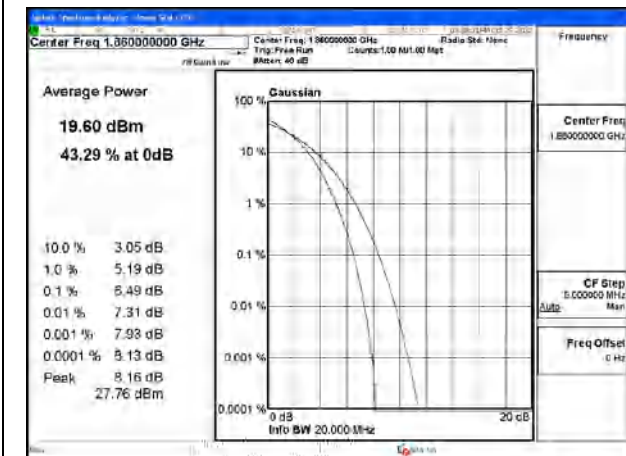


Fig.95

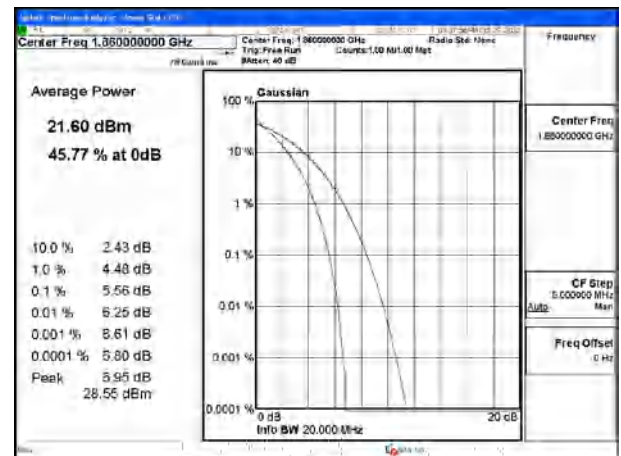


Fig.96

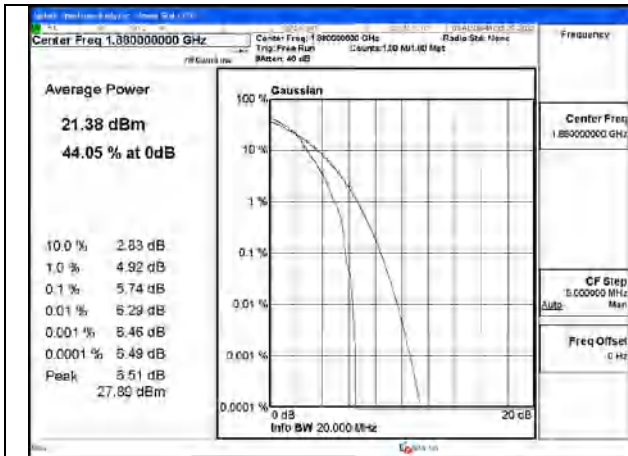


Fig.97

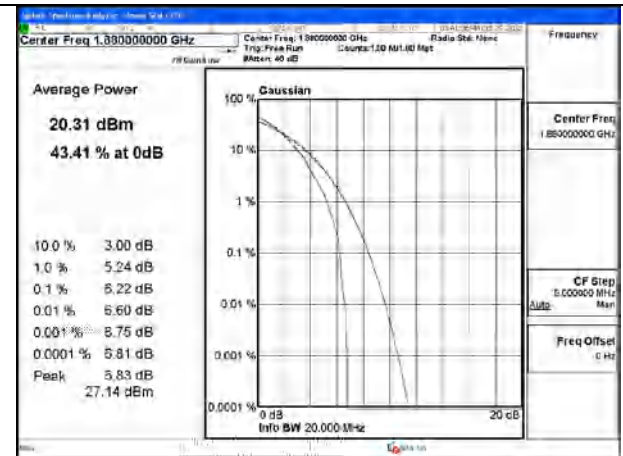


Fig.98

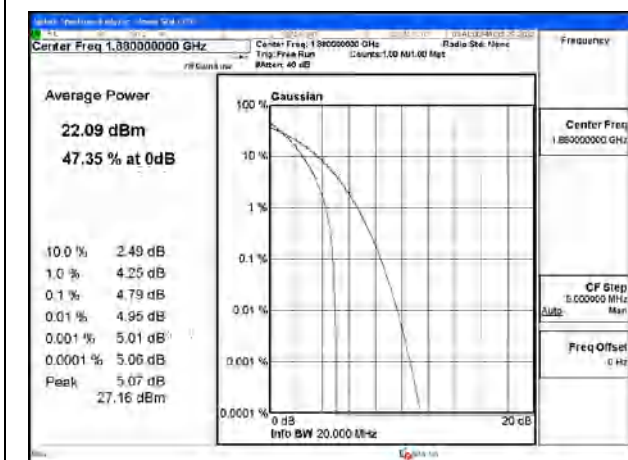


Fig.99

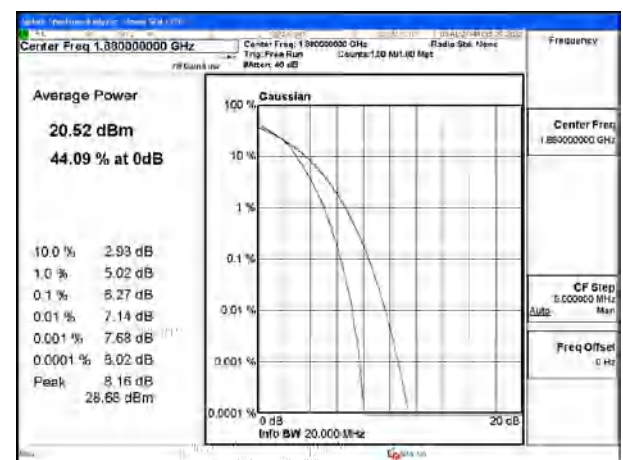


Fig.100

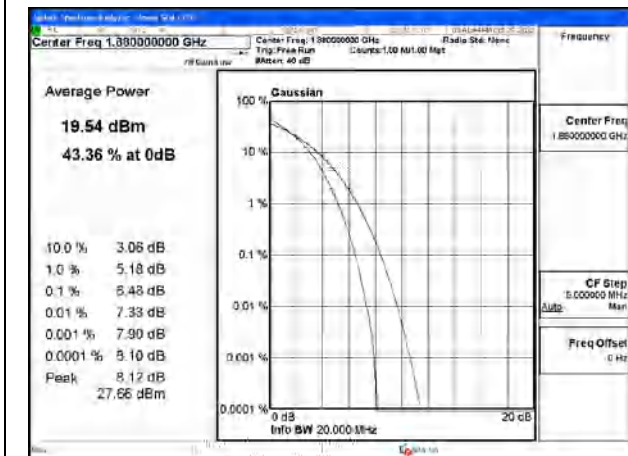


Fig.101

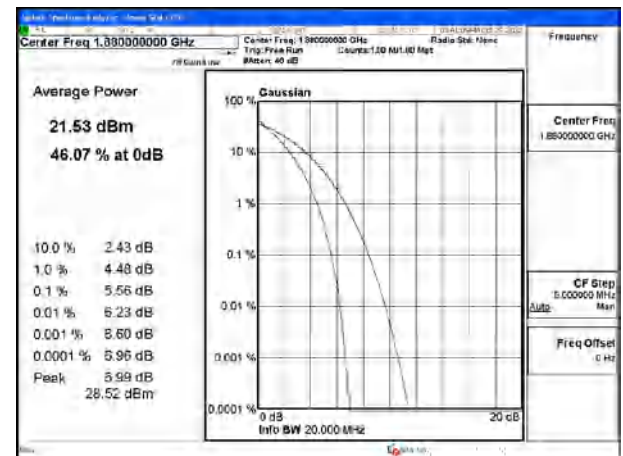


Fig.102

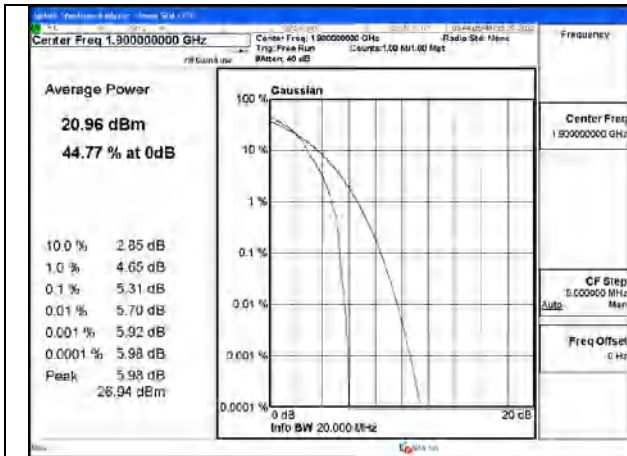


Fig.103

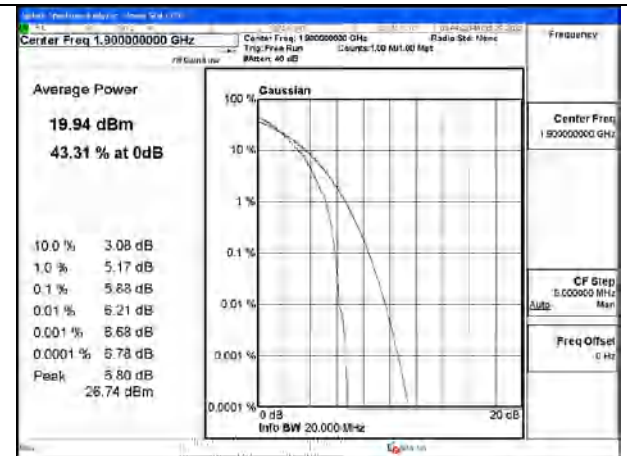


Fig.104

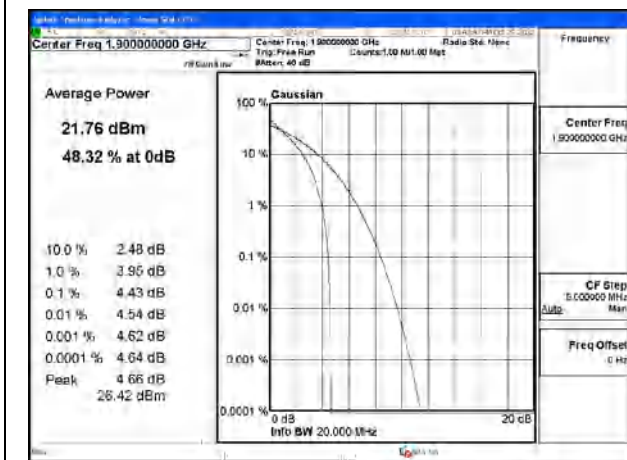


Fig.105

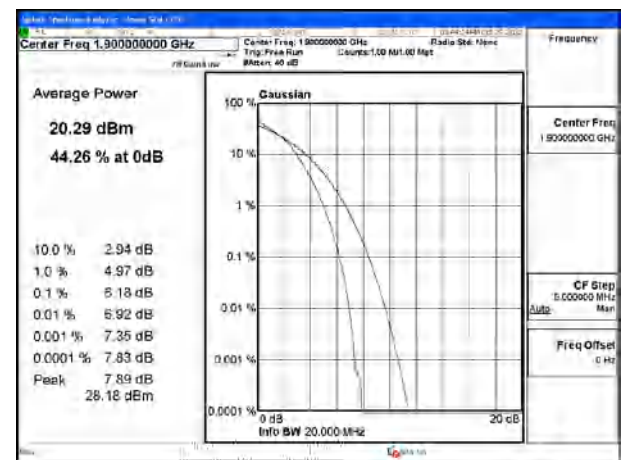


Fig.106

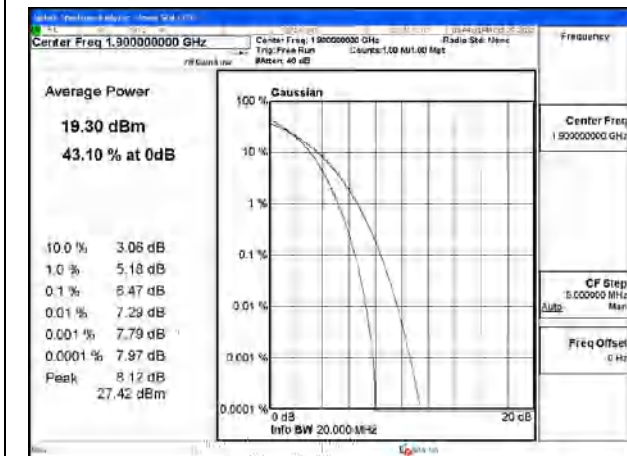


Fig.107

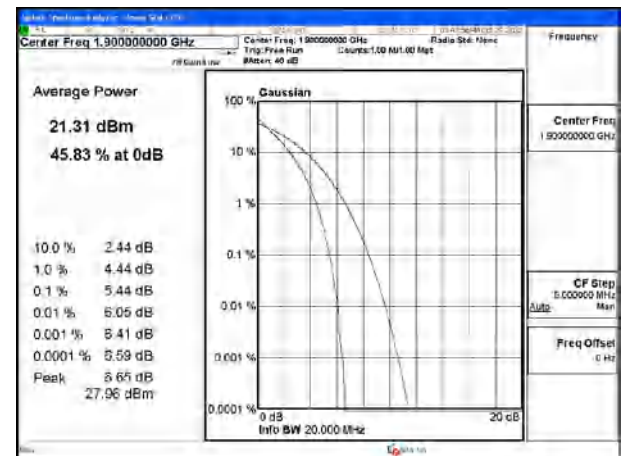


Fig.108

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
2	1860	18700	20	1	0	Fig.1
2	1880	18900	20	1	0	Fig.2
2	1900	19100	20	1	0	Fig.3

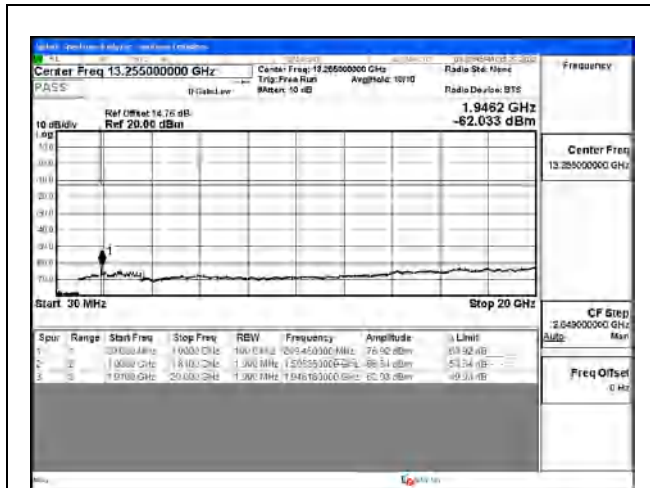


Fig.1

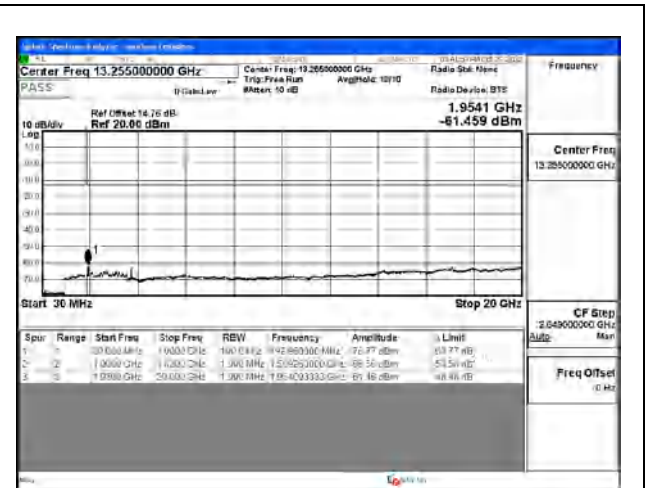


Fig.2

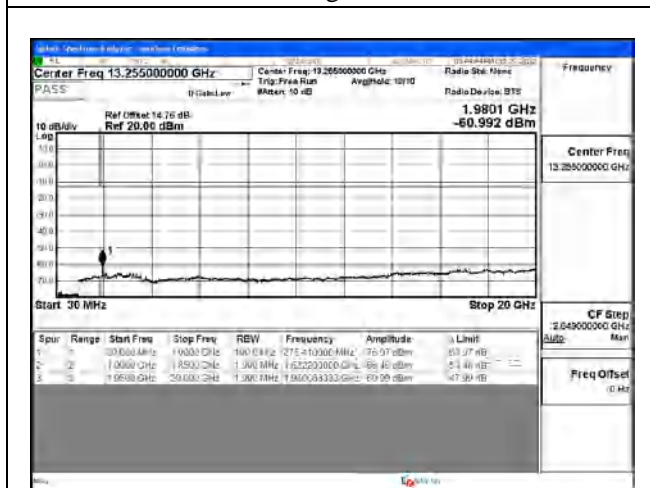


Fig.3

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

Test Mode: QPSK

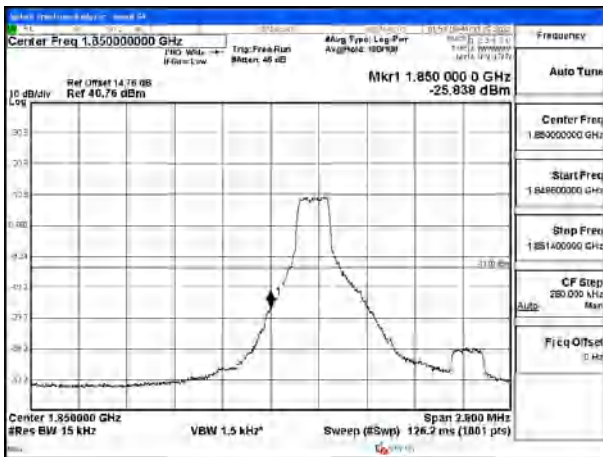


Fig.1

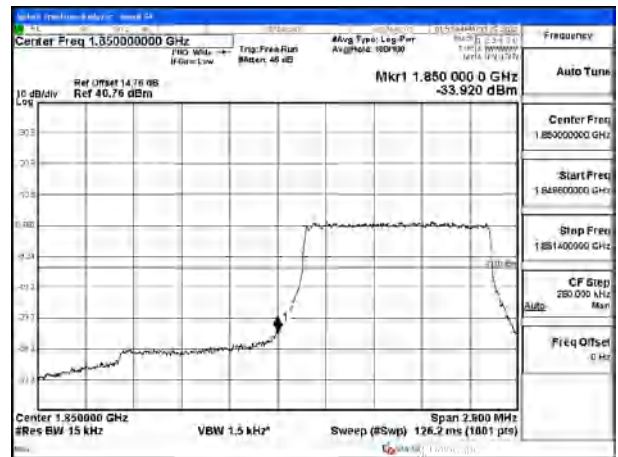


Fig.2

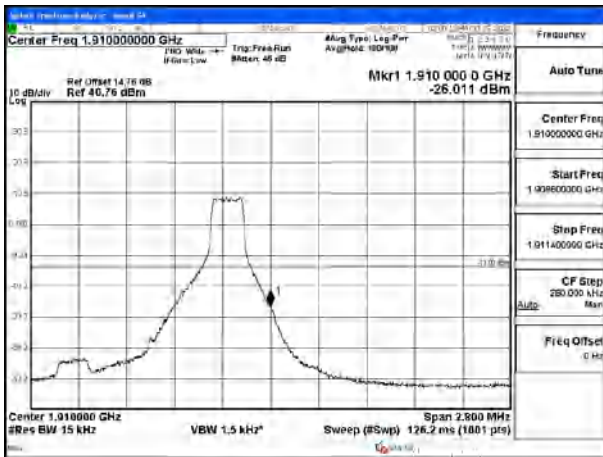


Fig.3

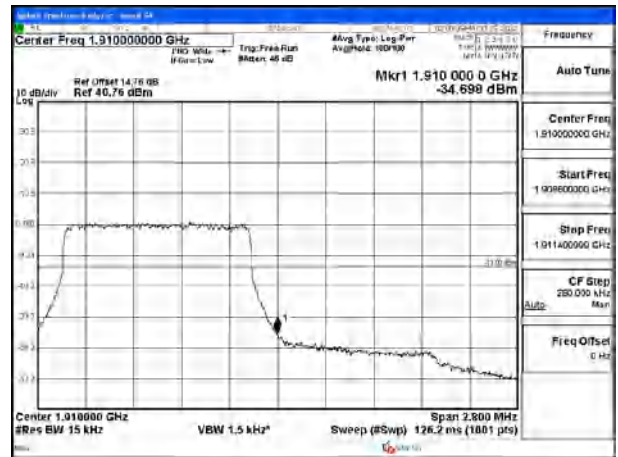


Fig.4

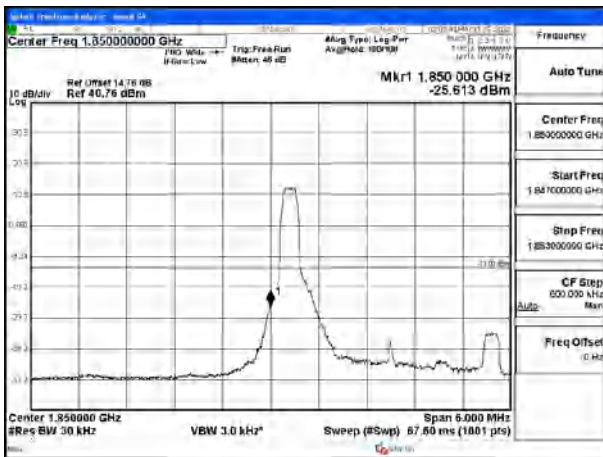


Fig.5

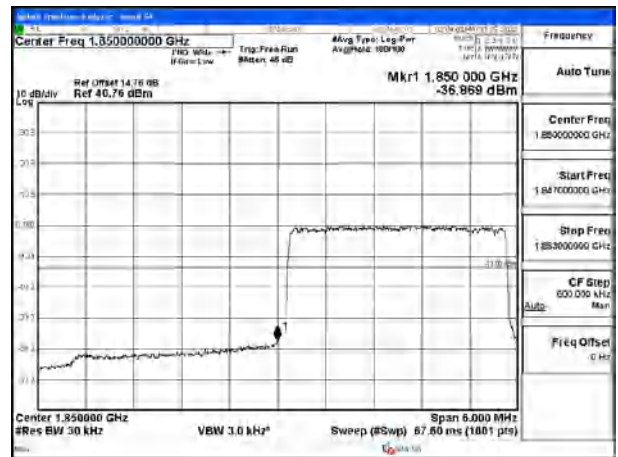


Fig.6

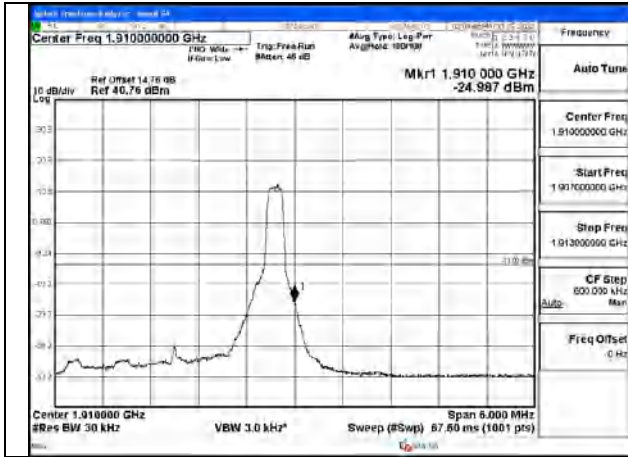


Fig.7

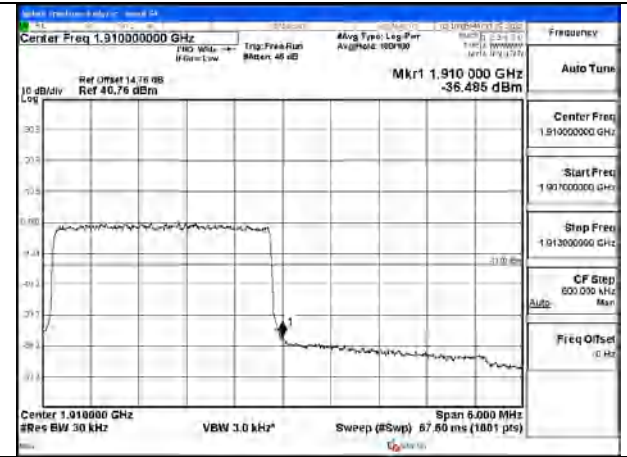


Fig.8

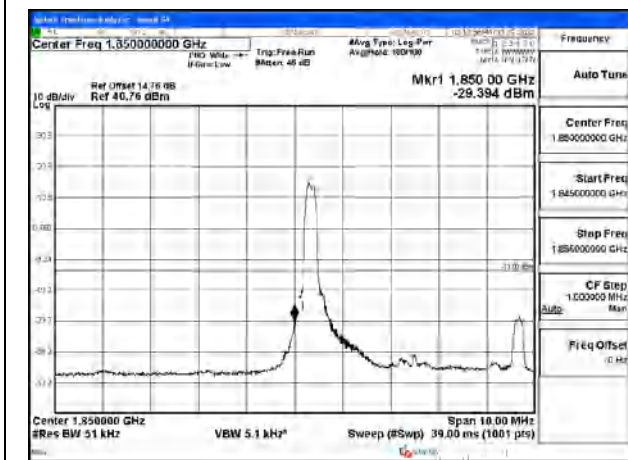


Fig.9

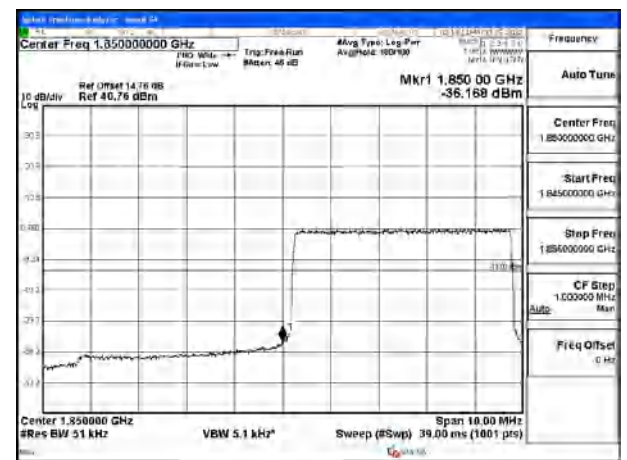


Fig.10

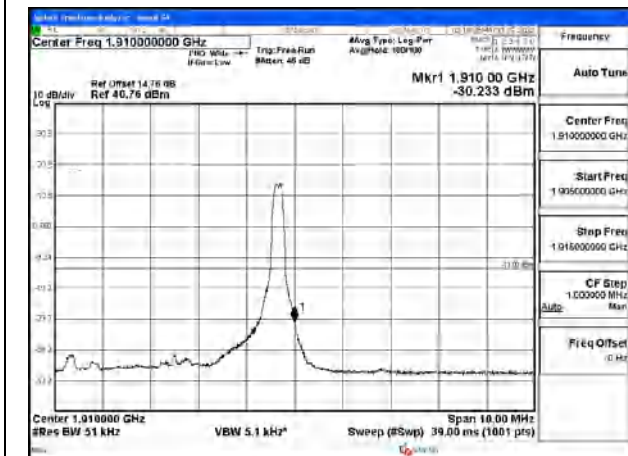


Fig.11

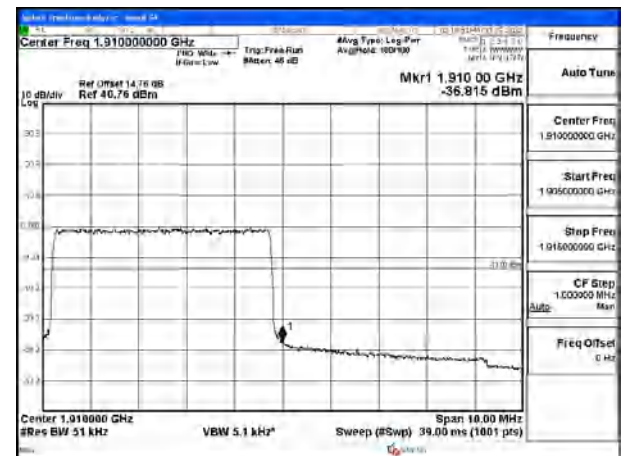


Fig.12

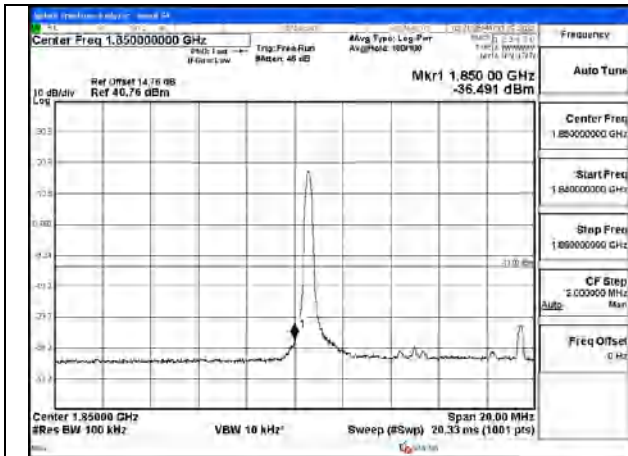


Fig.13

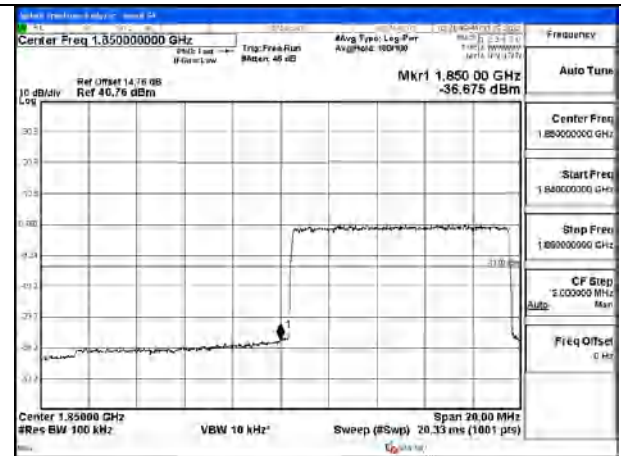


Fig.14

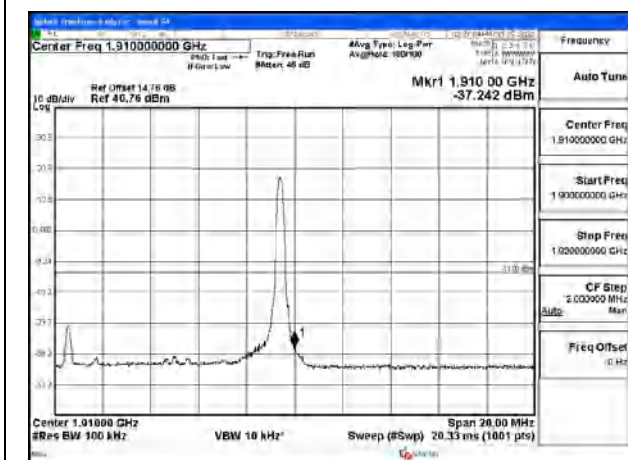


Fig.15

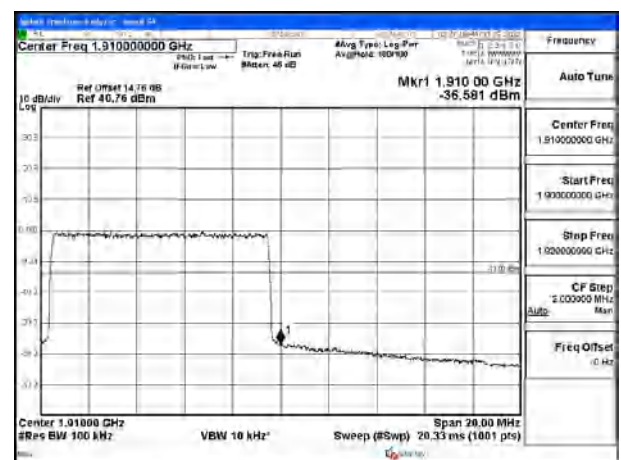


Fig.16

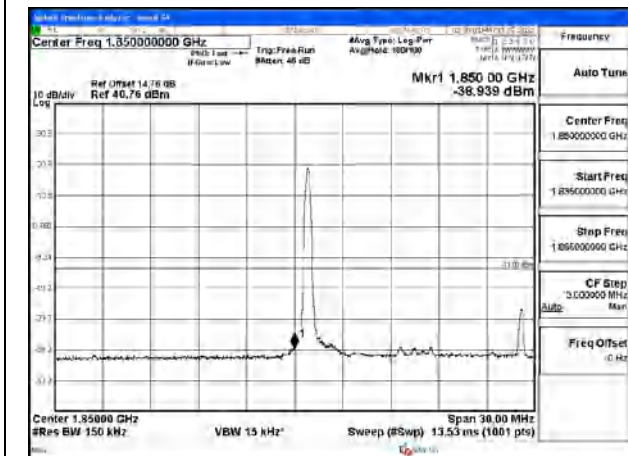


Fig.17

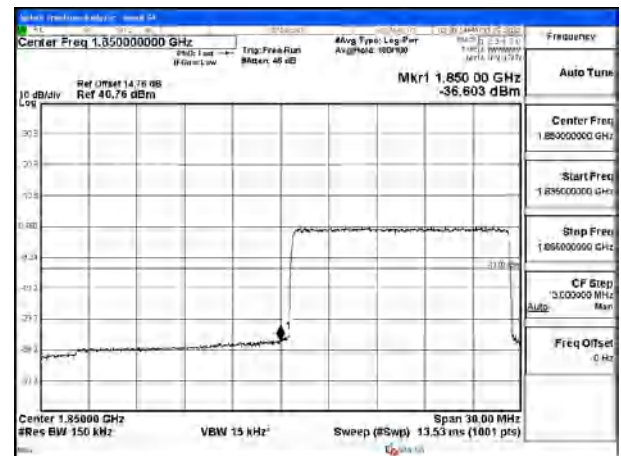


Fig.18

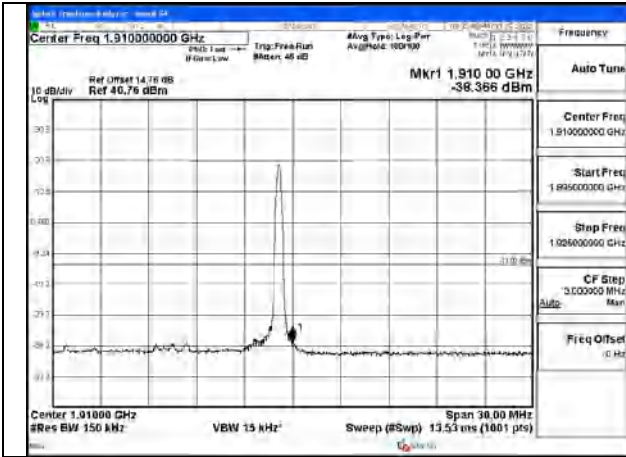


Fig.19

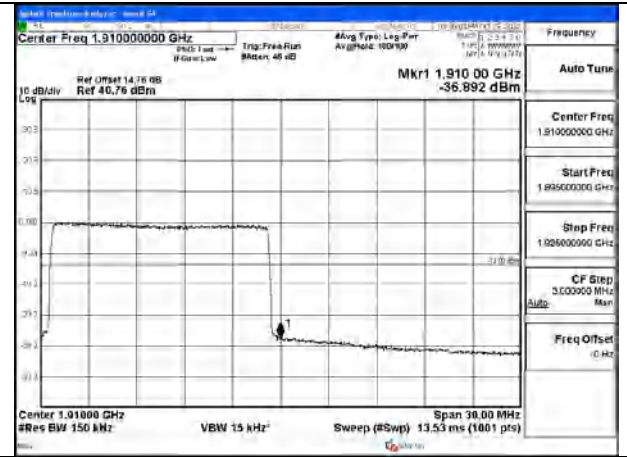


Fig.20

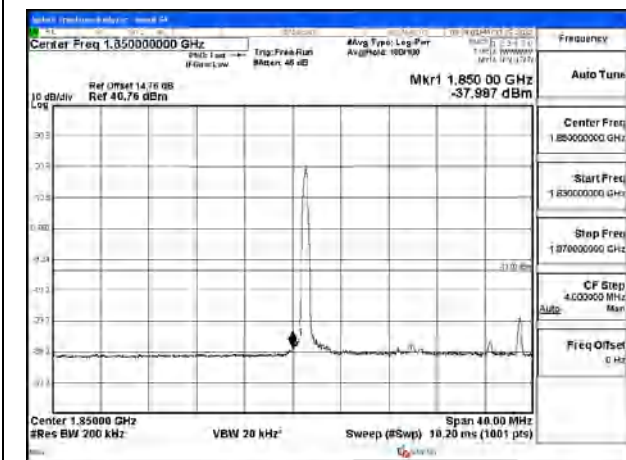


Fig.21

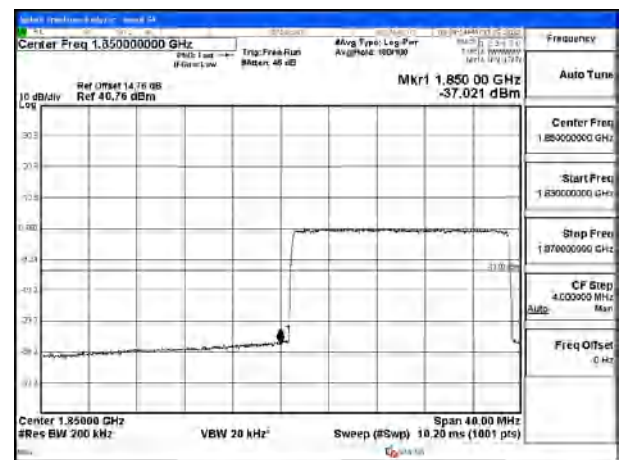


Fig.22

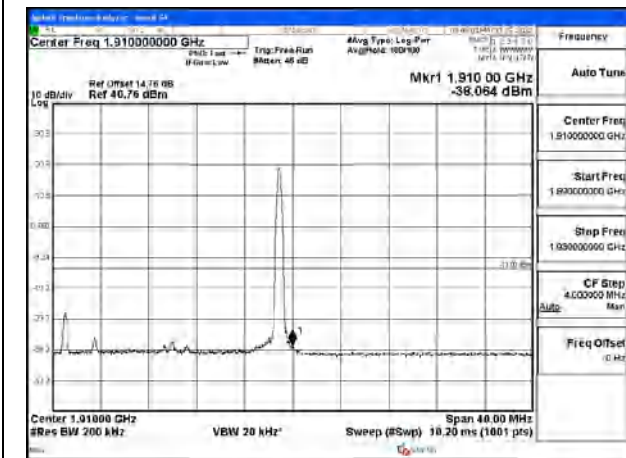


Fig.23

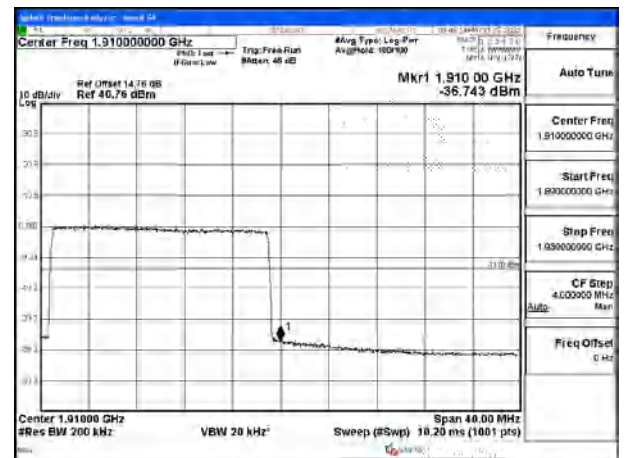


Fig.24

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 2 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-30	NV	-0.009	-0.007	-0.007	-0.002	-0.007	0.002
-20	NV	-0.008	-0.006	-0.006	-0.006	-0.009	0.004
-10	NV	-0.008	-0.007	0.004	0.002	-0.009	0.002
0	NV	-0.010	-0.011	-0.007	0.002	0.006	-0.006
+10	NV	-0.005	-0.008	-0.007	0.004	-0.007	-0.006
+20	NV	-0.014	0.006	-0.008	-0.008	-0.010	-0.012
+30	NV	-0.014	0.003	-0.007	0.005	-0.004	-0.007
+40	NV	-0.016	-0.005	-0.005	0.002	-0.007	-0.004
+50	NV	-0.011	-0.006	-0.008	-0.001	-0.003	-0.004
+20	LV	-0.005	0.008	-0.008	0.002	-0.009	0.003
+20	HV	-0.006	-0.007	-0.007	-0.006	0.002	-0.006

Temperature(°C)	Voltage	Test Result (ppm) Band 2 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-30	NV	-0.005	-0.005	0.001	-0.008	-0.006	-0.004
-20	NV	-0.011	-0.008	-0.008	0.001	-0.005	-0.007
-10	NV	-0.007	-0.011	-0.005	-0.002	-0.008	-0.006
0	NV	-0.011	-0.012	-0.011	-0.008	-0.006	-0.010
+10	NV	-0.006	-0.007	-0.004	-0.006	-0.003	-0.001
+20	NV	-0.008	-0.016	-0.009	-0.006	0.005	-0.007
+30	NV	-0.009	-0.004	0.003	-0.002	-0.008	0.003
+40	NV	-0.011	-0.004	0.002	-0.005	-0.002	0.002
+50	NV	-0.012	-0.007	-0.010	-0.001	-0.006	-0.007
+20	LV	-0.011	-0.002	-0.005	-0.001	0.004	-0.003
+20	HV	-0.009	-0.011	-0.009	-0.002	-0.001	-0.007

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	23.16	21.66	0.147
QPSK	1850.7	18607	1.4	1	3	23.45	21.95	0.157
QPSK	1850.7	18607	1.4	1	5	23.28	21.78	0.151
QPSK	1850.7	18607	1.4	3	0	23.45	21.95	0.157
QPSK	1850.7	18607	1.4	3	1	23.36	21.86	0.153
QPSK	1850.7	18607	1.4	3	3	23.46	21.96	0.157
QPSK	1850.7	18607	1.4	6	0	22.34	20.84	0.121
QPSK	1880	18900	1.4	1	0	23.22	21.72	0.149
QPSK	1880	18900	1.4	1	3	23.26	21.76	0.150
QPSK	1880	18900	1.4	1	5	23.19	21.69	0.148
QPSK	1880	18900	1.4	3	0	23.30	21.80	0.151
QPSK	1880	18900	1.4	3	1	23.26	21.76	0.150
QPSK	1880	18900	1.4	3	3	23.33	21.83	0.152
QPSK	1880	18900	1.4	6	0	22.40	20.90	0.123
QPSK	1909.3	19193	1.4	1	0	23.10	21.60	0.145
QPSK	1909.3	19193	1.4	1	3	23.33	21.83	0.152
QPSK	1909.3	19193	1.4	1	5	23.08	21.58	0.144
QPSK	1909.3	19193	1.4	3	0	23.23	21.73	0.149
QPSK	1909.3	19193	1.4	3	1	23.08	21.58	0.144
QPSK	1909.3	19193	1.4	3	3	23.08	21.58	0.144
QPSK	1909.3	19193	1.4	6	0	22.14	20.64	0.116

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	22.96	21.46	0.140
16QAM	1850.7	18607	1.4	1	3	22.90	21.40	0.138
16QAM	1850.7	18607	1.4	1	5	22.62	21.12	0.129
16QAM	1850.7	18607	1.4	3	0	22.52	21.02	0.126
16QAM	1850.7	18607	1.4	3	1	22.53	21.03	0.127
16QAM	1850.7	18607	1.4	3	3	22.38	20.88	0.122
16QAM	1850.7	18607	1.4	6	0	21.69	20.19	0.104
16QAM	1880	18900	1.4	1	0	22.55	21.05	0.127
16QAM	1880	18900	1.4	1	3	22.40	20.90	0.123
16QAM	1880	18900	1.4	1	5	22.77	21.27	0.134
16QAM	1880	18900	1.4	3	0	22.41	20.91	0.123
16QAM	1880	18900	1.4	3	1	22.28	20.78	0.120
16QAM	1880	18900	1.4	3	3	22.41	20.91	0.123
16QAM	1880	18900	1.4	6	0	21.29	19.79	0.095
16QAM	1909.3	19193	1.4	1	0	22.68	21.18	0.131
16QAM	1909.3	19193	1.4	1	3	22.53	21.03	0.127
16QAM	1909.3	19193	1.4	1	5	22.27	20.77	0.119
16QAM	1909.3	19193	1.4	3	0	22.21	20.71	0.118
16QAM	1909.3	19193	1.4	3	1	22.30	20.80	0.120
16QAM	1909.3	19193	1.4	3	3	22.29	20.79	0.120
16QAM	1909.3	19193	1.4	6	0	21.30	19.80	0.095
64QAM	1850.7	18607	1.4	1	0	21.47	19.97	0.099
64QAM	1850.7	18607	1.4	1	3	21.44	19.94	0.099
64QAM	1850.7	18607	1.4	1	5	21.84	20.34	0.108
64QAM	1850.7	18607	1.4	3	0	21.34	19.84	0.096
64QAM	1850.7	18607	1.4	3	1	21.40	19.90	0.098
64QAM	1850.7	18607	1.4	3	3	21.43	19.93	0.098
64QAM	1850.7	18607	1.4	6	0	20.54	19.04	0.080
64QAM	1880	18900	1.4	1	0	21.63	20.13	0.103
64QAM	1880	18900	1.4	1	3	21.29	19.79	0.095
64QAM	1880	18900	1.4	1	5	21.34	19.84	0.096
64QAM	1880	18900	1.4	3	0	21.38	19.88	0.097
64QAM	1880	18900	1.4	3	1	21.31	19.81	0.096
64QAM	1880	18900	1.4	3	3	21.44	19.94	0.099
64QAM	1880	18900	1.4	6	0	20.15	18.65	0.073
64QAM	1909.3	19193	1.4	1	0	21.11	19.61	0.091
64QAM	1909.3	19193	1.4	1	3	21.30	19.80	0.095
64QAM	1909.3	19193	1.4	1	5	21.39	19.89	0.097
64QAM	1909.3	19193	1.4	3	0	21.35	19.85	0.097
64QAM	1909.3	19193	1.4	3	1	21.22	19.72	0.094
64QAM	1909.3	19193	1.4	3	3	21.21	19.71	0.094
64QAM	1909.3	19193	1.4	6	0	20.11	18.61	0.073

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	23.30	21.80	0.151
QPSK	1851.5	18615	3	1	8	23.24	21.74	0.149
QPSK	1851.5	18615	3	1	14	23.25	21.75	0.150
QPSK	1851.5	18615	3	8	0	22.26	20.76	0.119
QPSK	1851.5	18615	3	8	4	22.38	20.88	0.122
QPSK	1851.5	18615	3	8	7	22.32	20.82	0.121
QPSK	1851.5	18615	3	15	0	22.30	20.80	0.120
QPSK	1880	18900	3	1	0	23.19	21.69	0.148
QPSK	1880	18900	3	1	8	23.21	21.71	0.148
QPSK	1880	18900	3	1	14	23.12	21.62	0.145
QPSK	1880	18900	3	8	0	22.30	20.80	0.120
QPSK	1880	18900	3	8	4	22.32	20.82	0.121
QPSK	1880	18900	3	8	7	22.26	20.76	0.119
QPSK	1880	18900	3	15	0	22.24	20.74	0.119
QPSK	1908.5	19185	3	1	0	23.10	21.60	0.145
QPSK	1908.5	19185	3	1	8	23.14	21.64	0.146
QPSK	1908.5	19185	3	1	14	23.05	21.55	0.143
QPSK	1908.5	19185	3	8	0	22.06	20.56	0.114
QPSK	1908.5	19185	3	8	4	22.15	20.65	0.116
QPSK	1908.5	19185	3	8	7	22.21	20.71	0.118
QPSK	1908.5	19185	3	15	0	22.27	20.77	0.119

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	22.43	20.93	0.124
16QAM	1851.5	18615	3	1	8	22.42	20.92	0.124
16QAM	1851.5	18615	3	1	14	22.37	20.87	0.122
16QAM	1851.5	18615	3	8	0	21.32	19.82	0.096
16QAM	1851.5	18615	3	8	4	21.47	19.97	0.099
16QAM	1851.5	18615	3	8	7	21.39	19.89	0.097
16QAM	1851.5	18615	3	15	0	21.32	19.82	0.096
16QAM	1880	18900	3	1	0	22.40	20.90	0.123
16QAM	1880	18900	3	1	8	22.81	21.31	0.135
16QAM	1880	18900	3	1	14	22.47	20.97	0.125
16QAM	1880	18900	3	8	0	21.28	19.78	0.095
16QAM	1880	18900	3	8	4	21.33	19.83	0.096
16QAM	1880	18900	3	8	7	21.31	19.81	0.096
16QAM	1880	18900	3	15	0	21.29	19.79	0.095
16QAM	1908.5	19185	3	1	0	22.58	21.08	0.128
16QAM	1908.5	19185	3	1	8	22.15	20.65	0.116
16QAM	1908.5	19185	3	1	14	22.12	20.62	0.115
16QAM	1908.5	19185	3	8	0	21.23	19.73	0.094
16QAM	1908.5	19185	3	8	4	21.16	19.66	0.092
16QAM	1908.5	19185	3	8	7	21.25	19.75	0.094
16QAM	1908.5	19185	3	15	0	21.19	19.69	0.093
64QAM	1851.5	18615	3	1	0	21.37	19.87	0.097
64QAM	1851.5	18615	3	1	8	21.70	20.20	0.105
64QAM	1851.5	18615	3	1	14	21.67	20.17	0.104
64QAM	1851.5	18615	3	8	0	20.31	18.81	0.076
64QAM	1851.5	18615	3	8	4	20.52	19.02	0.080
64QAM	1851.5	18615	3	8	7	20.44	18.94	0.078
64QAM	1851.5	18615	3	15	0	20.27	18.77	0.075
64QAM	1880	18900	3	1	0	21.75	20.25	0.106
64QAM	1880	18900	3	1	8	21.71	20.21	0.105
64QAM	1880	18900	3	1	14	21.37	19.87	0.097
64QAM	1880	18900	3	8	0	20.38	18.88	0.077
64QAM	1880	18900	3	8	4	20.22	18.72	0.074
64QAM	1880	18900	3	8	7	20.34	18.84	0.077
64QAM	1880	18900	3	15	0	20.24	18.74	0.075
64QAM	1908.5	19185	3	1	0	21.29	19.79	0.095
64QAM	1908.5	19185	3	1	8	21.63	20.13	0.103
64QAM	1908.5	19185	3	1	14	21.24	19.74	0.094
64QAM	1908.5	19185	3	8	0	20.30	18.80	0.076
64QAM	1908.5	19185	3	8	4	20.25	18.75	0.075
64QAM	1908.5	19185	3	8	7	20.37	18.87	0.077
64QAM	1908.5	19185	3	15	0	20.31	18.81	0.076

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	23.07	21.57	0.144
QPSK	1852.5	18625	5	1	12	23.22	21.72	0.149
QPSK	1852.5	18625	5	1	24	23.05	21.55	0.143
QPSK	1852.5	18625	5	12	0	22.36	20.86	0.122
QPSK	1852.5	18625	5	12	7	22.32	20.82	0.121
QPSK	1852.5	18625	5	12	13	22.34	20.84	0.121
QPSK	1852.5	18625	5	25	0	22.35	20.85	0.122
QPSK	1880	18900	5	1	0	23.19	21.69	0.148
QPSK	1880	18900	5	1	12	23.17	21.67	0.147
QPSK	1880	18900	5	1	24	22.93	21.43	0.139
QPSK	1880	18900	5	12	0	22.26	20.76	0.119
QPSK	1880	18900	5	12	7	22.38	20.88	0.122
QPSK	1880	18900	5	12	13	22.34	20.84	0.121
QPSK	1880	18900	5	25	0	22.26	20.76	0.119
QPSK	1907.5	19175	5	1	0	22.85	21.35	0.136
QPSK	1907.5	19175	5	1	12	23.08	21.58	0.144
QPSK	1907.5	19175	5	1	24	22.98	21.48	0.141
QPSK	1907.5	19175	5	12	0	22.12	20.62	0.115
QPSK	1907.5	19175	5	12	7	22.22	20.72	0.118
QPSK	1907.5	19175	5	12	13	22.14	20.64	0.116
QPSK	1907.5	19175	5	25	0	22.22	20.72	0.118

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	22.32	20.82	0.121
16QAM	1852.5	18625	5	1	12	22.64	21.14	0.130
16QAM	1852.5	18625	5	1	24	22.58	21.08	0.128
16QAM	1852.5	18625	5	12	0	21.25	19.75	0.094
16QAM	1852.5	18625	5	12	7	21.32	19.82	0.096
16QAM	1852.5	18625	5	12	13	21.18	19.68	0.093
16QAM	1852.5	18625	5	25	0	21.33	19.83	0.096
16QAM	1880	18900	5	1	0	22.52	21.02	0.126
16QAM	1880	18900	5	1	12	22.67	21.17	0.131
16QAM	1880	18900	5	1	24	22.21	20.71	0.118
16QAM	1880	18900	5	12	0	21.30	19.80	0.095
16QAM	1880	18900	5	12	7	21.27	19.77	0.095
16QAM	1880	18900	5	12	13	21.24	19.74	0.094
16QAM	1880	18900	5	25	0	21.29	19.79	0.095
16QAM	1907.5	19175	5	1	0	21.79	20.29	0.107
16QAM	1907.5	19175	5	1	12	22.74	21.24	0.133
16QAM	1907.5	19175	5	1	24	22.35	20.85	0.122
16QAM	1907.5	19175	5	12	0	21.07	19.57	0.091
16QAM	1907.5	19175	5	12	7	21.24	19.74	0.094
16QAM	1907.5	19175	5	12	13	21.13	19.63	0.092
16QAM	1907.5	19175	5	25	0	21.14	19.64	0.092
64QAM	1852.5	18625	5	1	0	21.68	20.18	0.104
64QAM	1852.5	18625	5	1	12	21.53	20.03	0.101
64QAM	1852.5	18625	5	1	24	21.37	19.87	0.097
64QAM	1852.5	18625	5	12	0	20.41	18.91	0.078
64QAM	1852.5	18625	5	12	7	20.36	18.86	0.077
64QAM	1852.5	18625	5	12	13	20.41	18.91	0.078
64QAM	1852.5	18625	5	25	0	20.28	18.78	0.076
64QAM	1880	18900	5	1	0	21.29	19.79	0.095
64QAM	1880	18900	5	1	12	21.58	20.08	0.102
64QAM	1880	18900	5	1	24	21.41	19.91	0.098
64QAM	1880	18900	5	12	0	20.24	18.74	0.075
64QAM	1880	18900	5	12	7	20.43	18.93	0.078
64QAM	1880	18900	5	12	13	20.36	18.86	0.077
64QAM	1880	18900	5	25	0	20.25	18.75	0.075
64QAM	1907.5	19175	5	1	0	21.17	19.67	0.093
64QAM	1907.5	19175	5	1	12	21.35	19.85	0.097
64QAM	1907.5	19175	5	1	24	21.38	19.88	0.097
64QAM	1907.5	19175	5	12	0	20.12	18.62	0.073
64QAM	1907.5	19175	5	12	7	20.14	18.64	0.073
64QAM	1907.5	19175	5	12	13	20.25	18.75	0.075
64QAM	1907.5	19175	5	25	0	20.20	18.70	0.074

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	23.07	21.57	0.144
QPSK	1855	18650	10	1	25	23.21	21.71	0.148
QPSK	1855	18650	10	1	49	23.18	21.68	0.147
QPSK	1855	18650	10	25	0	22.36	20.86	0.122
QPSK	1855	18650	10	25	12	22.30	20.80	0.120
QPSK	1855	18650	10	25	25	22.27	20.77	0.119
QPSK	1855	18650	10	50	0	22.40	20.90	0.123
QPSK	1880	18900	10	1	0	23.21	21.71	0.148
QPSK	1880	18900	10	1	25	23.25	21.75	0.150
QPSK	1880	18900	10	1	49	22.96	21.46	0.140
QPSK	1880	18900	10	25	0	22.16	20.66	0.116
QPSK	1880	18900	10	25	12	22.31	20.81	0.121
QPSK	1880	18900	10	25	25	22.27	20.77	0.119
QPSK	1880	18900	10	50	0	22.32	20.82	0.121
QPSK	1905	19150	10	1	0	22.94	21.44	0.139
QPSK	1905	19150	10	1	25	23.03	21.53	0.142
QPSK	1905	19150	10	1	49	23.06	21.56	0.143
QPSK	1905	19150	10	25	0	22.31	20.81	0.121
QPSK	1905	19150	10	25	12	22.18	20.68	0.117
QPSK	1905	19150	10	25	25	22.18	20.68	0.117
QPSK	1905	19150	10	50	0	22.14	20.64	0.116

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	22.68	21.18	0.131
16QAM	1855	18650	10	1	25	22.02	20.52	0.113
16QAM	1855	18650	10	1	49	22.78	21.28	0.134
16QAM	1855	18650	10	25	0	21.26	19.76	0.095
16QAM	1855	18650	10	25	12	21.39	19.89	0.097
16QAM	1855	18650	10	25	25	21.35	19.85	0.097
16QAM	1855	18650	10	50	0	21.41	19.91	0.098
16QAM	1880	18900	10	1	0	22.91	21.41	0.138
16QAM	1880	18900	10	1	25	22.84	21.34	0.136
16QAM	1880	18900	10	1	49	22.38	20.88	0.122
16QAM	1880	18900	10	25	0	21.25	19.75	0.094
16QAM	1880	18900	10	25	12	21.25	19.75	0.094
16QAM	1880	18900	10	25	25	21.15	19.65	0.092
16QAM	1880	18900	10	50	0	21.34	19.84	0.096
16QAM	1905	19150	10	1	0	22.16	20.66	0.116
16QAM	1905	19150	10	1	25	22.06	20.56	0.114
16QAM	1905	19150	10	1	49	22.23	20.73	0.118
16QAM	1905	19150	10	25	0	21.28	19.78	0.095
16QAM	1905	19150	10	25	12	21.10	19.60	0.091
16QAM	1905	19150	10	25	25	21.11	19.61	0.091
16QAM	1905	19150	10	50	0	21.16	19.66	0.092
64QAM	1855	18650	10	1	0	21.01	19.51	0.089
64QAM	1855	18650	10	1	25	21.68	20.18	0.104
64QAM	1855	18650	10	1	49	21.49	19.99	0.100
64QAM	1855	18650	10	25	0	20.33	18.83	0.076
64QAM	1855	18650	10	25	12	20.33	18.83	0.076
64QAM	1855	18650	10	25	25	20.51	19.01	0.080
64QAM	1855	18650	10	50	0	20.41	18.91	0.078
64QAM	1880	18900	10	1	0	21.30	19.80	0.095
64QAM	1880	18900	10	1	25	21.38	19.88	0.097
64QAM	1880	18900	10	1	49	21.58	20.08	0.102
64QAM	1880	18900	10	25	0	20.40	18.90	0.078
64QAM	1880	18900	10	25	12	20.30	18.80	0.076
64QAM	1880	18900	10	25	25	20.18	18.68	0.074
64QAM	1880	18900	10	50	0	20.31	18.81	0.076
64QAM	1905	19150	10	1	0	21.34	19.84	0.096
64QAM	1905	19150	10	1	25	21.21	19.71	0.094
64QAM	1905	19150	10	1	49	21.01	19.51	0.089
64QAM	1905	19150	10	25	0	20.24	18.74	0.075
64QAM	1905	19150	10	25	12	20.26	18.76	0.075
64QAM	1905	19150	10	25	25	20.13	18.63	0.073
64QAM	1905	19150	10	50	0	20.19	18.69	0.074

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	23.14	21.64	0.146
QPSK	1857.5	18675	15	1	37	23.19	21.69	0.148
QPSK	1857.5	18675	15	1	74	23.10	21.60	0.145
QPSK	1857.5	18675	15	36	0	22.33	20.83	0.121
QPSK	1857.5	18675	15	36	29	22.33	20.83	0.121
QPSK	1857.5	18675	15	36	30	22.33	20.83	0.121
QPSK	1857.5	18675	15	75	0	22.25	20.75	0.119
QPSK	1880	18900	15	1	0	23.08	21.58	0.144
QPSK	1880	18900	15	1	37	23.35	21.85	0.153
QPSK	1880	18900	15	1	74	22.84	21.34	0.136
QPSK	1880	18900	15	36	0	22.31	20.81	0.121
QPSK	1880	18900	15	36	29	22.29	20.79	0.120
QPSK	1880	18900	15	36	30	22.31	20.81	0.121
QPSK	1880	18900	15	75	0	22.25	20.75	0.119
QPSK	1902.5	19125	15	1	0	23.14	21.64	0.146
QPSK	1902.5	19125	15	1	37	23.30	21.80	0.151
QPSK	1902.5	19125	15	1	74	23.04	21.54	0.143
QPSK	1902.5	19125	15	36	0	22.26	20.76	0.119
QPSK	1902.5	19125	15	36	29	22.26	20.76	0.119
QPSK	1902.5	19125	15	36	30	22.34	20.84	0.121
QPSK	1902.5	19125	15	75	0	22.33	20.83	0.121

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	22.60	21.10	0.129
16QAM	1857.5	18675	15	1	37	22.17	20.67	0.117
16QAM	1857.5	18675	15	1	74	22.09	20.59	0.115
16QAM	1857.5	18675	15	36	0	21.24	19.74	0.094
16QAM	1857.5	18675	15	36	29	21.36	19.86	0.097
16QAM	1857.5	18675	15	36	30	21.36	19.86	0.097
16QAM	1857.5	18675	15	75	0	21.35	19.85	0.097
16QAM	1880	18900	15	1	0	22.07	20.57	0.114
16QAM	1880	18900	15	1	37	22.46	20.96	0.125
16QAM	1880	18900	15	1	74	22.40	20.90	0.123
16QAM	1880	18900	15	36	0	21.26	19.76	0.095
16QAM	1880	18900	15	36	29	21.27	19.77	0.095
16QAM	1880	18900	15	36	30	21.22	19.72	0.094
16QAM	1880	18900	15	75	0	21.28	19.78	0.095
16QAM	1902.5	19125	15	1	0	22.70	21.20	0.132
16QAM	1902.5	19125	15	1	37	22.51	21.01	0.126
16QAM	1902.5	19125	15	1	74	22.06	20.56	0.114
16QAM	1902.5	19125	15	36	0	21.24	19.74	0.094
16QAM	1902.5	19125	15	36	29	21.38	19.88	0.097
16QAM	1902.5	19125	15	36	30	21.32	19.82	0.096
16QAM	1902.5	19125	15	75	0	21.36	19.86	0.097
64QAM	1857.5	18675	15	1	0	21.34	19.84	0.096
64QAM	1857.5	18675	15	1	37	21.82	20.32	0.108
64QAM	1857.5	18675	15	1	74	21.49	19.99	0.100
64QAM	1857.5	18675	15	36	0	20.26	18.76	0.075
64QAM	1857.5	18675	15	36	29	20.37	18.87	0.077
64QAM	1857.5	18675	15	36	30	20.37	18.87	0.077
64QAM	1857.5	18675	15	75	0	20.33	18.83	0.076
64QAM	1880	18900	15	1	0	21.21	19.71	0.094
64QAM	1880	18900	15	1	37	21.24	19.74	0.094
64QAM	1880	18900	15	1	74	21.31	19.81	0.096
64QAM	1880	18900	15	36	0	20.26	18.76	0.075
64QAM	1880	18900	15	36	29	20.32	18.82	0.076
64QAM	1880	18900	15	36	30	20.36	18.86	0.077
64QAM	1880	18900	15	75	0	20.31	18.81	0.076
64QAM	1902.5	19125	15	1	0	21.08	19.58	0.091
64QAM	1902.5	19125	15	1	37	21.80	20.30	0.107
64QAM	1902.5	19125	15	1	74	21.28	19.78	0.095
64QAM	1902.5	19125	15	36	0	20.30	18.80	0.076
64QAM	1902.5	19125	15	36	29	20.28	18.78	0.076
64QAM	1902.5	19125	15	36	30	20.31	18.81	0.076
64QAM	1902.5	19125	15	75	0	20.26	18.76	0.075

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	22.86	21.36	0.137
QPSK	1860	18700	20	1	49	23.25	21.75	0.150
QPSK	1860	18700	20	1	99	22.91	21.41	0.138
QPSK	1860	18700	20	50	0	22.32	20.82	0.121
QPSK	1860	18700	20	50	24	22.52	21.02	0.126
QPSK	1860	18700	20	50	50	22.29	20.79	0.120
QPSK	1860	18700	20	100	0	22.41	20.91	0.123
QPSK	1880	18900	20	1	0	23.01	21.51	0.142
QPSK	1880	18900	20	1	49	23.36	21.86	0.153
QPSK	1880	18900	20	1	99	22.83	21.33	0.136
QPSK	1880	18900	20	50	0	22.27	20.77	0.119
QPSK	1880	18900	20	50	24	22.37	20.87	0.122
QPSK	1880	18900	20	50	50	22.30	20.80	0.120
QPSK	1880	18900	20	100	0	22.24	20.74	0.119
QPSK	1900	19100	20	1	0	22.83	21.33	0.136
QPSK	1900	19100	20	1	49	23.29	21.79	0.151
QPSK	1900	19100	20	1	99	22.75	21.25	0.133
QPSK	1900	19100	20	50	0	22.23	20.73	0.118
QPSK	1900	19100	20	50	24	22.34	20.84	0.121
QPSK	1900	19100	20	50	50	22.13	20.63	0.116
QPSK	1900	19100	20	100	0	22.26	20.76	0.119

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	22.05	20.55	0.114
16QAM	1860	18700	20	1	49	23.12	21.62	0.145
16QAM	1860	18700	20	1	99	22.10	20.60	0.115
16QAM	1860	18700	20	50	0	21.31	19.81	0.096
16QAM	1860	18700	20	50	24	21.45	19.95	0.099
16QAM	1860	18700	20	50	50	21.26	19.76	0.095
16QAM	1860	18700	20	100	0	21.29	19.79	0.095
16QAM	1880	18900	20	1	0	21.97	20.47	0.111
16QAM	1880	18900	20	1	49	22.39	20.89	0.123
16QAM	1880	18900	20	1	99	22.09	20.59	0.115
16QAM	1880	18900	20	50	0	21.34	19.84	0.096
16QAM	1880	18900	20	50	24	21.33	19.83	0.096
16QAM	1880	18900	20	50	50	21.28	19.78	0.095
16QAM	1880	18900	20	100	0	21.26	19.76	0.095
16QAM	1900	19100	20	1	0	21.92	20.42	0.110
16QAM	1900	19100	20	1	49	22.85	21.35	0.136
16QAM	1900	19100	20	1	99	22.10	20.60	0.115
16QAM	1900	19100	20	50	0	21.28	19.78	0.095
16QAM	1900	19100	20	50	24	21.26	19.76	0.095
16QAM	1900	19100	20	50	50	21.15	19.65	0.092
16QAM	1900	19100	20	100	0	21.25	19.75	0.094
64QAM	1860	18700	20	1	0	21.44	19.94	0.099
64QAM	1860	18700	20	1	49	21.39	19.89	0.097
64QAM	1860	18700	20	1	99	21.42	19.92	0.098
64QAM	1860	18700	20	50	0	20.41	18.91	0.078
64QAM	1860	18700	20	50	24	20.37	18.87	0.077
64QAM	1860	18700	20	50	50	20.41	18.91	0.078
64QAM	1860	18700	20	100	0	20.30	18.80	0.076
64QAM	1880	18900	20	1	0	21.53	20.03	0.101
64QAM	1880	18900	20	1	49	21.58	20.08	0.102
64QAM	1880	18900	20	1	99	21.31	19.81	0.096
64QAM	1880	18900	20	50	0	20.20	18.70	0.074
64QAM	1880	18900	20	50	24	20.32	18.82	0.076
64QAM	1880	18900	20	50	50	20.31	18.81	0.076
64QAM	1880	18900	20	100	0	20.22	18.72	0.074
64QAM	1900	19100	20	1	0	21.23	19.73	0.094
64QAM	1900	19100	20	1	49	21.70	20.20	0.105
64QAM	1900	19100	20	1	99	20.92	19.42	0.087
64QAM	1900	19100	20	50	0	20.35	18.85	0.077
64QAM	1900	19100	20	50	24	20.30	18.80	0.076
64QAM	1900	19100	20	50	50	20.13	18.63	0.073
64QAM	1900	19100	20	100	0	20.31	18.81	0.076