

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band 66

1 RF Power Output

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1710.7	131979	1.4	1	0	24.02
QPSK	1710.7	131979	1.4	1	3	24.02
QPSK	1710.7	131979	1.4	1	5	23.91
QPSK	1710.7	131979	1.4	3	0	24.01
QPSK	1710.7	131979	1.4	3	1	24.05
QPSK	1710.7	131979	1.4	3	3	24.00
QPSK	1710.7	131979	1.4	6	0	22.91
QPSK	1755	132422	1.4	1	0	23.59
QPSK	1755	132422	1.4	1	3	23.76
QPSK	1755	132422	1.4	1	5	23.61
QPSK	1755	132422	1.4	3	0	23.77
QPSK	1755	132422	1.4	3	1	23.33
QPSK	1755	132422	1.4	3	3	23.73
QPSK	1755	132422	1.4	6	0	22.47
QPSK	1779.3	132665	1.4	1	0	23.62
QPSK	1779.3	132665	1.4	1	3	23.72
QPSK	1779.3	132665	1.4	1	5	23.52
QPSK	1779.3	132665	1.4	3	0	23.69
QPSK	1779.3	132665	1.4	3	1	23.72
QPSK	1779.3	132665	1.4	3	3	23.71
QPSK	1779.3	132665	1.4	6	0	22.90

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1710.7	131979	1.4	1	0	22.96
16QAM	1710.7	131979	1.4	1	3	23.01
16QAM	1710.7	131979	1.4	1	5	22.77
16QAM	1710.7	131979	1.4	3	0	22.94
16QAM	1710.7	131979	1.4	3	1	23.13
16QAM	1710.7	131979	1.4	3	3	22.88
16QAM	1710.7	131979	1.4	6	0	22.04
16QAM	1755	132422	1.4	1	0	22.64
16QAM	1755	132422	1.4	1	3	22.82
16QAM	1755	132422	1.4	1	5	22.13
16QAM	1755	132422	1.4	3	0	22.63
16QAM	1755	132422	1.4	3	1	22.82
16QAM	1755	132422	1.4	3	3	22.56
16QAM	1755	132422	1.4	6	0	21.78
16QAM	1779.3	132665	1.4	1	0	23.10
16QAM	1779.3	132665	1.4	1	3	22.61
16QAM	1779.3	132665	1.4	1	5	22.94
16QAM	1779.3	132665	1.4	3	0	22.16
16QAM	1779.3	132665	1.4	3	1	22.78
16QAM	1779.3	132665	1.4	3	3	22.75
16QAM	1779.3	132665	1.4	6	0	21.72
64QAM	1710.7	131979	1.4	1	0	22.12
64QAM	1710.7	131979	1.4	1	3	22.46
64QAM	1710.7	131979	1.4	1	5	21.73
64QAM	1710.7	131979	1.4	3	0	21.94
64QAM	1710.7	131979	1.4	3	1	21.87
64QAM	1710.7	131979	1.4	3	3	22.07
64QAM	1710.7	131979	1.4	6	0	21.03
64QAM	1755	132422	1.4	1	0	21.59
64QAM	1755	132422	1.4	1	3	21.76
64QAM	1755	132422	1.4	1	5	21.60
64QAM	1755	132422	1.4	3	0	22.01
64QAM	1755	132422	1.4	3	1	21.95
64QAM	1755	132422	1.4	3	3	21.48
64QAM	1755	132422	1.4	6	0	20.73
64QAM	1779.3	132665	1.4	1	0	21.71
64QAM	1779.3	132665	1.4	1	3	21.69
64QAM	1779.3	132665	1.4	1	5	21.81
64QAM	1779.3	132665	1.4	3	0	21.74
64QAM	1779.3	132665	1.4	3	1	21.93
64QAM	1779.3	132665	1.4	3	3	21.96
64QAM	1779.3	132665	1.4	6	0	20.89

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1711.5	131987	3	1	0	23.64
QPSK	1711.5	131987	3	1	8	23.27
QPSK	1711.5	131987	3	1	14	23.33
QPSK	1711.5	131987	3	8	0	22.51
QPSK	1711.5	131987	3	8	4	22.44
QPSK	1711.5	131987	3	8	7	22.34
QPSK	1711.5	131987	3	15	0	22.43
QPSK	1755	132422	3	1	0	23.43
QPSK	1755	132422	3	1	8	23.30
QPSK	1755	132422	3	1	14	23.59
QPSK	1755	132422	3	8	0	22.53
QPSK	1755	132422	3	8	4	22.36
QPSK	1755	132422	3	8	7	22.70
QPSK	1755	132422	3	15	0	22.40
QPSK	1778.5	132657	3	1	0	23.80
QPSK	1778.5	132657	3	1	8	23.79
QPSK	1778.5	132657	3	1	14	23.70
QPSK	1778.5	132657	3	8	0	22.71
QPSK	1778.5	132657	3	8	4	22.80
QPSK	1778.5	132657	3	8	7	22.71
QPSK	1778.5	132657	3	15	0	22.76

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1711.5	131987	3	1	0	22.88
16QAM	1711.5	131987	3	1	8	22.67
16QAM	1711.5	131987	3	1	14	22.74
16QAM	1711.5	131987	3	8	0	21.49
16QAM	1711.5	131987	3	8	4	21.83
16QAM	1711.5	131987	3	8	7	21.53
16QAM	1711.5	131987	3	15	0	21.34
16QAM	1755	132422	3	1	0	22.36
16QAM	1755	132422	3	1	8	22.40
16QAM	1755	132422	3	1	14	22.26
16QAM	1755	132422	3	8	0	21.65
16QAM	1755	132422	3	8	4	21.71
16QAM	1755	132422	3	8	7	21.75
16QAM	1755	132422	3	15	0	21.74
16QAM	1778.5	132657	3	1	0	23.23
16QAM	1778.5	132657	3	1	8	22.89
16QAM	1778.5	132657	3	1	14	23.19
16QAM	1778.5	132657	3	8	0	21.75
16QAM	1778.5	132657	3	8	4	21.86
16QAM	1778.5	132657	3	8	7	21.83
16QAM	1778.5	132657	3	15	0	21.75
64QAM	1711.5	131987	3	1	0	22.00
64QAM	1711.5	131987	3	1	8	21.95
64QAM	1711.5	131987	3	1	14	22.00
64QAM	1711.5	131987	3	8	0	20.87
64QAM	1711.5	131987	3	8	4	21.03
64QAM	1711.5	131987	3	8	7	21.02
64QAM	1711.5	131987	3	15	0	21.07
64QAM	1755	132422	3	1	0	21.67
64QAM	1755	132422	3	1	8	21.93
64QAM	1755	132422	3	1	14	22.11
64QAM	1755	132422	3	8	0	20.86
64QAM	1755	132422	3	8	4	21.00
64QAM	1755	132422	3	8	7	20.65
64QAM	1755	132422	3	15	0	20.87
64QAM	1778.5	132657	3	1	0	21.76
64QAM	1778.5	132657	3	1	8	21.64
64QAM	1778.5	132657	3	1	14	21.74
64QAM	1778.5	132657	3	8	0	20.99
64QAM	1778.5	132657	3	8	4	20.91
64QAM	1778.5	132657	3	8	7	20.67
64QAM	1778.5	132657	3	15	0	20.89

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1712.5	131997	5	1	0	21.34
QPSK	1712.5	131997	5	1	12	24.20
QPSK	1712.5	131997	5	1	24	21.37
QPSK	1712.5	131997	5	12	0	22.93
QPSK	1712.5	131997	5	12	7	23.04
QPSK	1712.5	131997	5	12	13	22.98
QPSK	1712.5	131997	5	25	0	23.01
QPSK	1755	132422	5	1	0	21.19
QPSK	1755	132422	5	1	12	24.12
QPSK	1755	132422	5	1	24	21.07
QPSK	1755	132422	5	12	0	22.77
QPSK	1755	132422	5	12	7	22.93
QPSK	1755	132422	5	12	13	22.83
QPSK	1755	132422	5	25	0	22.80
QPSK	1777.5	132647	5	1	0	21.29
QPSK	1777.5	132647	5	1	12	24.14
QPSK	1777.5	132647	5	1	24	21.19
QPSK	1777.5	132647	5	12	0	22.79
QPSK	1777.5	132647	5	12	7	22.89
QPSK	1777.5	132647	5	12	13	22.82
QPSK	1777.5	132647	5	25	0	22.90

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1712.5	131997	5	1	0	20.51
16QAM	1712.5	131997	5	1	12	23.69
16QAM	1712.5	131997	5	1	24	20.65
16QAM	1712.5	131997	5	12	0	21.93
16QAM	1712.5	131997	5	12	7	21.92
16QAM	1712.5	131997	5	12	13	21.93
16QAM	1712.5	131997	5	25	0	21.96
16QAM	1755	132422	5	1	0	20.09
16QAM	1755	132422	5	1	12	22.87
16QAM	1755	132422	5	1	24	20.85
16QAM	1755	132422	5	12	0	21.77
16QAM	1755	132422	5	12	7	21.92
16QAM	1755	132422	5	12	13	21.85
16QAM	1755	132422	5	25	0	21.89
16QAM	1777.5	132647	5	1	0	19.96
16QAM	1777.5	132647	5	1	12	22.88
16QAM	1777.5	132647	5	1	24	20.83
16QAM	1777.5	132647	5	12	0	21.77
16QAM	1777.5	132647	5	12	7	21.80
16QAM	1777.5	132647	5	12	13	21.87
16QAM	1777.5	132647	5	25	0	21.83
64QAM	1712.5	131997	5	1	0	19.60
64QAM	1712.5	131997	5	1	12	22.23
64QAM	1712.5	131997	5	1	24	19.71
64QAM	1712.5	131997	5	12	0	21.06
64QAM	1712.5	131997	5	12	7	21.15
64QAM	1712.5	131997	5	12	13	20.97
64QAM	1712.5	131997	5	25	0	20.93
64QAM	1755	132422	5	1	0	19.61
64QAM	1755	132422	5	1	12	22.08
64QAM	1755	132422	5	1	24	19.18
64QAM	1755	132422	5	12	0	20.92
64QAM	1755	132422	5	12	7	21.01
64QAM	1755	132422	5	12	13	20.93
64QAM	1755	132422	5	25	0	20.89
64QAM	1777.5	132647	5	1	0	19.38
64QAM	1777.5	132647	5	1	12	22.03
64QAM	1777.5	132647	5	1	24	19.40
64QAM	1777.5	132647	5	12	0	20.89
64QAM	1777.5	132647	5	12	7	20.86
64QAM	1777.5	132647	5	12	13	20.80
64QAM	1777.5	132647	5	25	0	21.00

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1715	132022	10	1	0	23.82
QPSK	1715	132022	10	1	25	24.04
QPSK	1715	132022	10	1	49	23.79
QPSK	1715	132022	10	25	0	22.99
QPSK	1715	132022	10	25	12	23.13
QPSK	1715	132022	10	25	25	23.02
QPSK	1715	132022	10	50	0	23.18
QPSK	1755	132422	10	1	0	23.79
QPSK	1755	132422	10	1	25	23.86
QPSK	1755	132422	10	1	49	23.76
QPSK	1755	132422	10	25	0	22.87
QPSK	1755	132422	10	25	12	22.85
QPSK	1755	132422	10	25	25	22.91
QPSK	1755	132422	10	50	0	22.86
QPSK	1775	132622	10	1	0	23.72
QPSK	1775	132622	10	1	25	23.69
QPSK	1775	132622	10	1	49	23.65
QPSK	1775	132622	10	25	0	22.94
QPSK	1775	132622	10	25	12	22.92
QPSK	1775	132622	10	25	25	23.02
QPSK	1775	132622	10	50	0	22.82

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1715	132022	10	1	0	22.96
16QAM	1715	132022	10	1	25	23.64
16QAM	1715	132022	10	1	49	22.87
16QAM	1715	132022	10	25	0	21.90
16QAM	1715	132022	10	25	12	21.97
16QAM	1715	132022	10	25	25	22.07
16QAM	1715	132022	10	50	0	22.02
16QAM	1755	132422	10	1	0	22.81
16QAM	1755	132422	10	1	25	23.43
16QAM	1755	132422	10	1	49	22.79
16QAM	1755	132422	10	25	0	21.76
16QAM	1755	132422	10	25	12	21.90
16QAM	1755	132422	10	25	25	21.90
16QAM	1755	132422	10	50	0	21.83
16QAM	1775	132622	10	1	0	22.87
16QAM	1775	132622	10	1	25	23.02
16QAM	1775	132622	10	1	49	23.36
16QAM	1775	132622	10	25	0	21.88
16QAM	1775	132622	10	25	12	21.80
16QAM	1775	132622	10	25	25	21.78
16QAM	1775	132622	10	50	0	21.98
64QAM	1715	132022	10	1	0	22.00
64QAM	1715	132022	10	1	25	22.22
64QAM	1715	132022	10	1	49	22.18
64QAM	1715	132022	10	25	0	21.14
64QAM	1715	132022	10	25	12	21.19
64QAM	1715	132022	10	25	25	21.01
64QAM	1715	132022	10	50	0	21.10
64QAM	1755	132422	10	1	0	21.73
64QAM	1755	132422	10	1	25	22.23
64QAM	1755	132422	10	1	49	22.06
64QAM	1755	132422	10	25	0	20.85
64QAM	1755	132422	10	25	12	20.90
64QAM	1755	132422	10	25	25	21.01
64QAM	1755	132422	10	50	0	20.94
64QAM	1775	132622	10	1	0	21.88
64QAM	1775	132622	10	1	25	22.15
64QAM	1775	132622	10	1	49	21.80
64QAM	1775	132622	10	25	0	20.84
64QAM	1775	132622	10	25	12	21.02
64QAM	1775	132622	10	25	25	20.88
64QAM	1775	132622	10	50	0	20.89

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1717.5	132047	15	1	0	23.79
QPSK	1717.5	132047	15	1	37	24.03
QPSK	1717.5	132047	15	1	74	23.79
QPSK	1717.5	132047	15	36	0	22.92
QPSK	1717.5	132047	15	36	29	23.00
QPSK	1717.5	132047	15	36	30	23.01
QPSK	1717.5	132047	15	75	0	22.95
QPSK	1755	132422	15	1	0	23.68
QPSK	1755	132422	15	1	37	23.88
QPSK	1755	132422	15	1	74	23.81
QPSK	1755	132422	15	36	0	22.85
QPSK	1755	132422	15	36	29	22.86
QPSK	1755	132422	15	36	30	22.83
QPSK	1755	132422	15	75	0	22.86
QPSK	1772.5	132597	15	1	0	23.70
QPSK	1772.5	132597	15	1	37	24.23
QPSK	1772.5	132597	15	1	74	23.65
QPSK	1772.5	132597	15	36	0	22.91
QPSK	1772.5	132597	15	36	29	22.89
QPSK	1772.5	132597	15	36	30	22.99
QPSK	1772.5	132597	15	75	0	22.93

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1717.5	132047	15	1	0	22.83
16QAM	1717.5	132047	15	1	37	23.54
16QAM	1717.5	132047	15	1	74	23.13
16QAM	1717.5	132047	15	36	0	21.90
16QAM	1717.5	132047	15	36	29	22.12
16QAM	1717.5	132047	15	36	30	21.91
16QAM	1717.5	132047	15	75	0	22.03
16QAM	1755	132422	15	1	0	22.80
16QAM	1755	132422	15	1	37	23.47
16QAM	1755	132422	15	1	74	22.84
16QAM	1755	132422	15	36	0	21.79
16QAM	1755	132422	15	36	29	21.83
16QAM	1755	132422	15	36	30	21.89
16QAM	1755	132422	15	75	0	21.85
16QAM	1772.5	132597	15	1	0	22.79
16QAM	1772.5	132597	15	1	37	23.14
16QAM	1772.5	132597	15	1	74	23.03
16QAM	1772.5	132597	15	36	0	21.86
16QAM	1772.5	132597	15	36	29	21.78
16QAM	1772.5	132597	15	36	30	21.84
16QAM	1772.5	132597	15	75	0	21.84
64QAM	1717.5	132047	15	1	0	22.12
64QAM	1717.5	132047	15	1	37	22.24
64QAM	1717.5	132047	15	1	74	22.17
64QAM	1717.5	132047	15	36	0	21.01
64QAM	1717.5	132047	15	36	29	21.08
64QAM	1717.5	132047	15	36	30	21.20
64QAM	1717.5	132047	15	75	0	21.04
64QAM	1755	132422	15	1	0	21.87
64QAM	1755	132422	15	1	37	22.46
64QAM	1755	132422	15	1	74	22.06
64QAM	1755	132422	15	36	0	20.92
64QAM	1755	132422	15	36	29	20.97
64QAM	1755	132422	15	36	30	21.04
64QAM	1755	132422	15	75	0	20.92
64QAM	1772.5	132597	15	1	0	21.74
64QAM	1772.5	132597	15	1	37	22.00
64QAM	1772.5	132597	15	1	74	21.79
64QAM	1772.5	132597	15	36	0	20.84
64QAM	1772.5	132597	15	36	29	20.91
64QAM	1772.5	132597	15	36	30	21.02
64QAM	1772.5	132597	15	75	0	20.95

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1720	132072	20	1	0	23.57
QPSK	1720	132072	20	1	49	23.86
QPSK	1720	132072	20	1	99	23.60
QPSK	1720	132072	20	50	0	22.93
QPSK	1720	132072	20	50	24	23.05
QPSK	1720	132072	20	50	50	23.09
QPSK	1720	132072	20	100	0	22.89
QPSK	1755	132422	20	1	0	23.45
QPSK	1755	132422	20	1	49	23.88
QPSK	1755	132422	20	1	99	23.64
QPSK	1755	132422	20	50	0	22.95
QPSK	1755	132422	20	50	24	22.99
QPSK	1755	132422	20	50	50	23.01
QPSK	1755	132422	20	100	0	22.95
QPSK	1770	132572	20	1	0	23.52
QPSK	1770	132572	20	1	49	23.83
QPSK	1770	132572	20	1	99	23.54
QPSK	1770	132572	20	50	0	22.83
QPSK	1770	132572	20	50	24	22.92
QPSK	1770	132572	20	50	50	22.86
QPSK	1770	132572	20	100	0	22.81

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1720	132072	20	1	0	22.46
16QAM	1720	132072	20	1	49	23.40
16QAM	1720	132072	20	1	99	22.65
16QAM	1720	132072	20	50	0	21.87
16QAM	1720	132072	20	50	24	22.01
16QAM	1720	132072	20	50	50	22.00
16QAM	1720	132072	20	100	0	21.98
16QAM	1755	132422	20	1	0	22.62
16QAM	1755	132422	20	1	49	23.16
16QAM	1755	132422	20	1	99	23.10
16QAM	1755	132422	20	50	0	21.82
16QAM	1755	132422	20	50	24	21.89
16QAM	1755	132422	20	50	50	21.83
16QAM	1755	132422	20	100	0	21.94
16QAM	1770	132572	20	1	0	22.71
16QAM	1770	132572	20	1	49	23.28
16QAM	1770	132572	20	1	99	22.60
16QAM	1770	132572	20	50	0	21.89
16QAM	1770	132572	20	50	24	22.02
16QAM	1770	132572	20	50	50	21.97
16QAM	1770	132572	20	100	0	21.84
64QAM	1720	132072	20	1	0	21.62
64QAM	1720	132072	20	1	49	22.22
64QAM	1720	132072	20	1	99	21.81
64QAM	1720	132072	20	50	0	21.00
64QAM	1720	132072	20	50	24	21.05
64QAM	1720	132072	20	50	50	21.00
64QAM	1720	132072	20	100	0	21.02
64QAM	1755	132422	20	1	0	21.63
64QAM	1755	132422	20	1	49	22.07
64QAM	1755	132422	20	1	99	21.81
64QAM	1755	132422	20	50	0	20.98
64QAM	1755	132422	20	50	24	20.95
64QAM	1755	132422	20	50	50	21.03
64QAM	1755	132422	20	100	0	20.87
64QAM	1770	132572	20	1	0	21.77
64QAM	1770	132572	20	1	49	22.43
64QAM	1770	132572	20	1	99	21.82
64QAM	1770	132572	20	50	0	20.85
64QAM	1770	132572	20	50	24	21.06
64QAM	1770	132572	20	50	50	20.86
64QAM	1770	132572	20	100	0	20.91

2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
66	QPSK	1710.7	131979	1.4	6	0	1.077	Fig.1
66	QPSK	1755	132422	1.4	6	0	1.076	Fig.2
66	QPSK	1779.3	132665	1.4	6	0	1.079	Fig.3
66	QPSK	1711.5	131987	3	15	0	2.682	Fig.4
66	QPSK	1755	132422	3	15	0	2.673	Fig.5
66	QPSK	1778.5	132657	3	15	0	2.676	Fig.6
66	QPSK	1712.5	131997	5	25	0	4.457	Fig.7
66	QPSK	1755	132422	5	25	0	4.470	Fig.8
66	QPSK	1777.5	132647	5	25	0	4.477	Fig.9
66	QPSK	1715	132022	10	50	0	8.930	Fig.10
66	QPSK	1755	132422	10	50	0	8.943	Fig.11
66	QPSK	1775	132622	10	50	0	8.935	Fig.12
66	QPSK	1717.5	132047	15	75	0	13.421	Fig.13
66	QPSK	1755	132422	15	75	0	13.423	Fig.14
66	QPSK	1772.5	132597	15	75	0	13.392	Fig.15
66	QPSK	1720	132072	20	100	0	17.762	Fig.16
66	QPSK	1755	132422	20	100	0	17.853	Fig.17
66	QPSK	1770	132572	20	100	0	17.799	Fig.18

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
66	16QAM	1710.7	131979	1.4	6	0	1.075	Fig.19
66	16QAM	1755	132422	1.4	6	0	1.078	Fig.20
66	16QAM	1779.3	132665	1.4	6	0	1.075	Fig.21
66	16QAM	1711.5	131987	3	15	0	2.671	Fig.22
66	16QAM	1755	132422	3	15	0	2.677	Fig.23
66	16QAM	1778.5	132657	3	15	0	2.661	Fig.24
66	16QAM	1712.5	131997	5	25	0	4.463	Fig.25
66	16QAM	1755	132422	5	25	0	4.472	Fig.26
66	16QAM	1777.5	132647	5	25	0	4.468	Fig.27
66	16QAM	1715	132022	10	50	0	8.901	Fig.28
66	16QAM	1755	132422	10	50	0	8.916	Fig.29
66	16QAM	1775	132622	10	50	0	8.870	Fig.30
66	16QAM	1717.5	132047	15	75	0	13.397	Fig.31
66	16QAM	1755	132422	15	75	0	13.399	Fig.32
66	16QAM	1772.5	132597	15	75	0	13.396	Fig.33
66	16QAM	1720	132072	20	100	0	17.812	Fig.34
66	16QAM	1755	132422	20	100	0	17.838	Fig.35
66	16QAM	1770	132572	20	100	0	17.846	Fig.36

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
66	64QAM	1710.7	131979	1.4	6	0	1.076	Fig.37
66	64QAM	1755	132422	1.4	6	0	1.076	Fig.38
66	64QAM	1779.3	132665	1.4	6	0	1.073	Fig.39
66	64QAM	1711.5	131987	3	15	0	2.684	Fig.40
66	64QAM	1755	132422	3	15	0	2.665	Fig.41
66	64QAM	1778.5	132657	3	15	0	2.673	Fig.42
66	64QAM	1712.5	131997	5	25	0	4.457	Fig.43
66	64QAM	1755	132422	5	25	0	4.452	Fig.44
66	64QAM	1777.5	132647	5	25	0	4.474	Fig.45
66	64QAM	1715	132022	10	50	0	8.917	Fig.46
66	64QAM	1755	132422	10	50	0	8.879	Fig.47
66	64QAM	1775	132622	10	50	0	8.930	Fig.48
66	64QAM	1717.5	132047	15	75	0	13.381	Fig.49
66	64QAM	1755	132422	15	75	0	13.380	Fig.50
66	64QAM	1772.5	132597	15	75	0	13.397	Fig.51
66	64QAM	1720	132072	20	100	0	17.835	Fig.52
66	64QAM	1755	132422	20	100	0	17.859	Fig.53
66	64QAM	1770	132572	20	100	0	17.851	Fig.54

Test Mode: QPSK

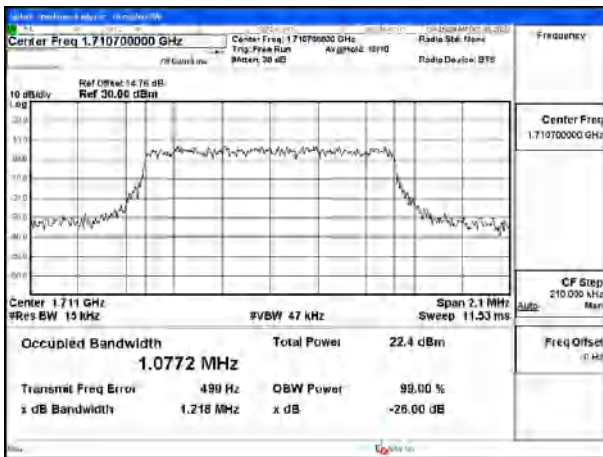


Fig.1

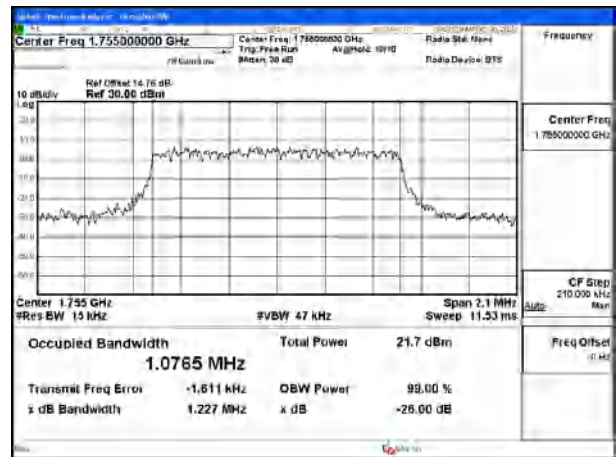


Fig.2

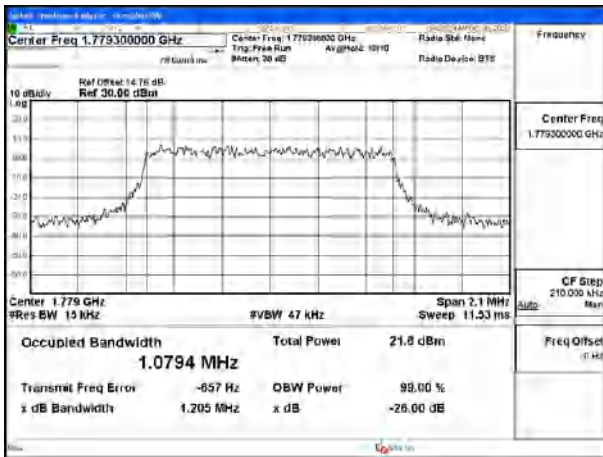


Fig.3

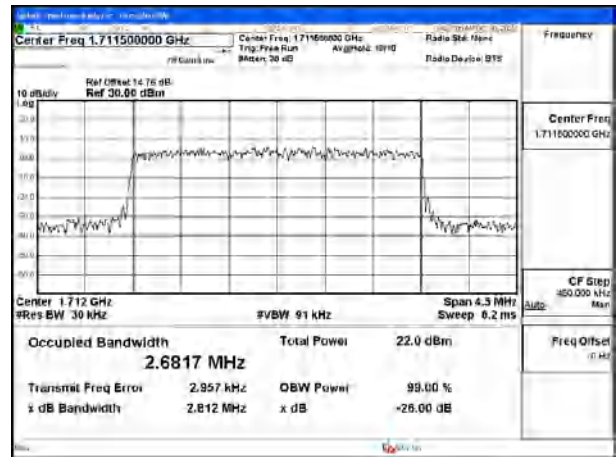


Fig.4

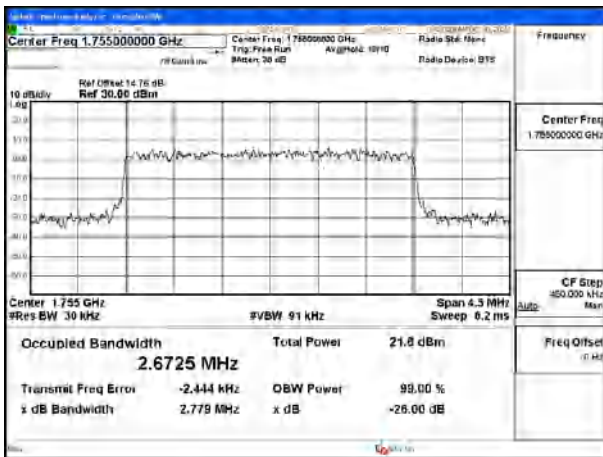


Fig.5

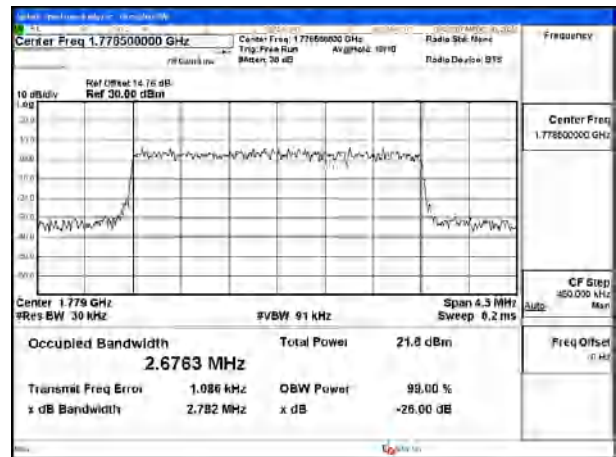


Fig.6

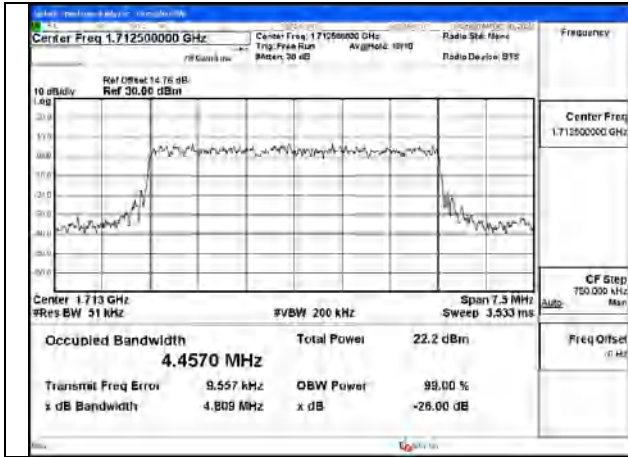


Fig.7

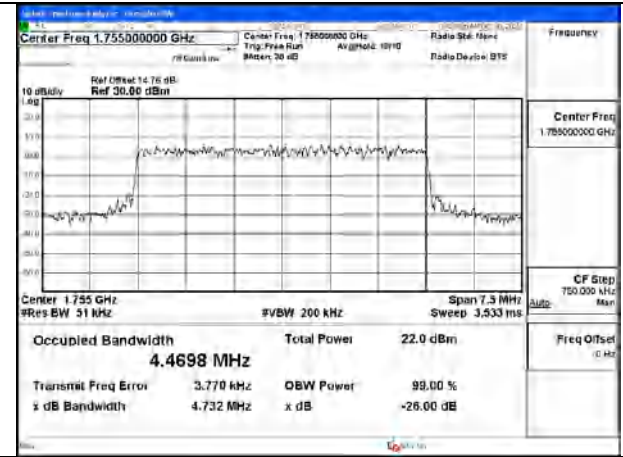


Fig.8

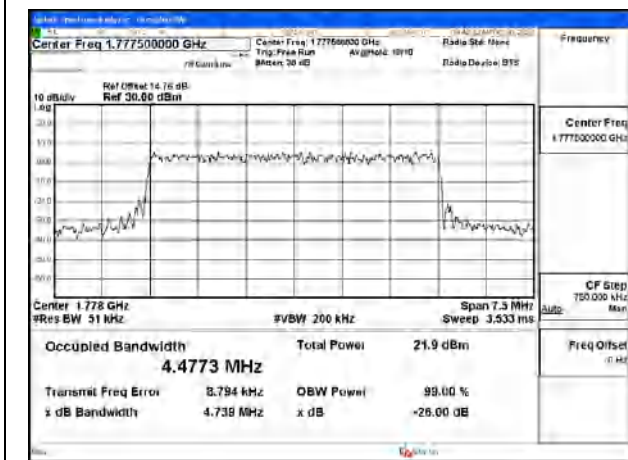


Fig.9

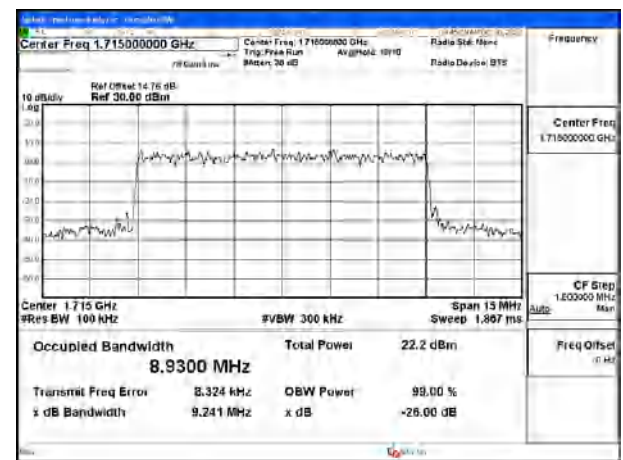


Fig.10

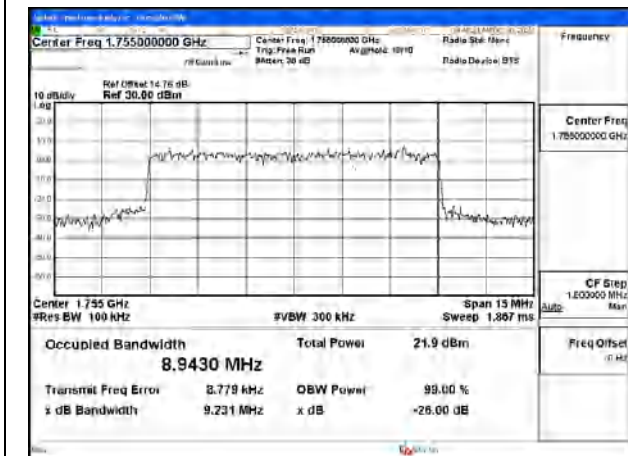


Fig.11

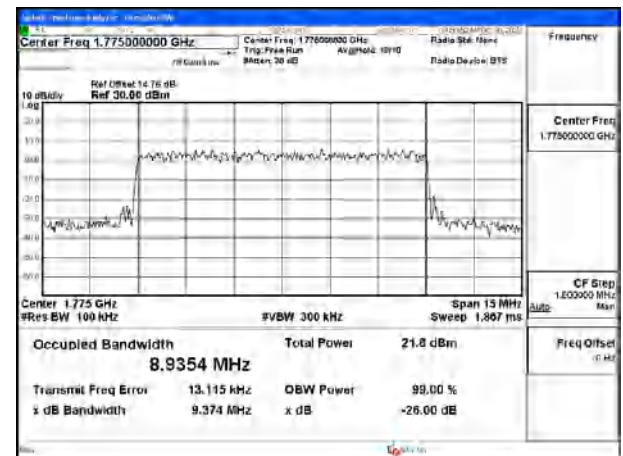


Fig.12

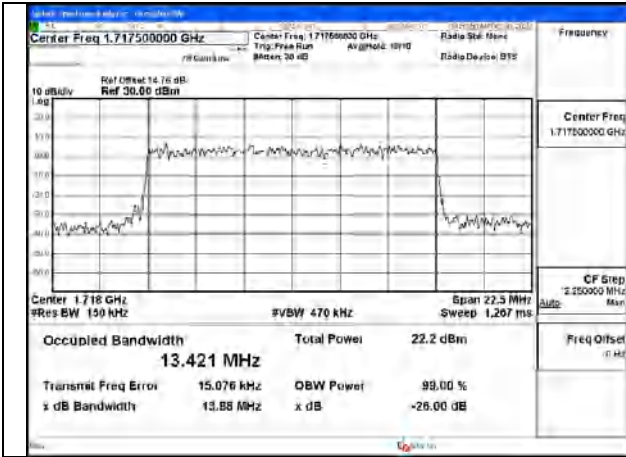


Fig.13

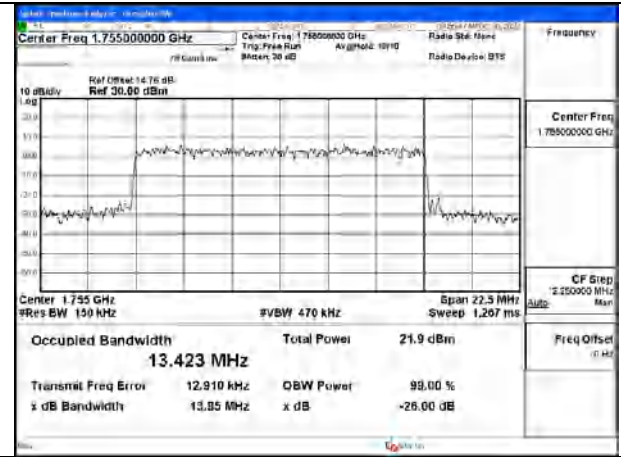


Fig.14

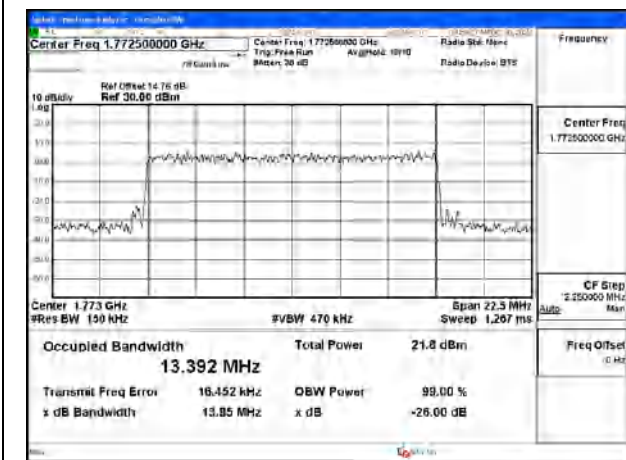


Fig.15

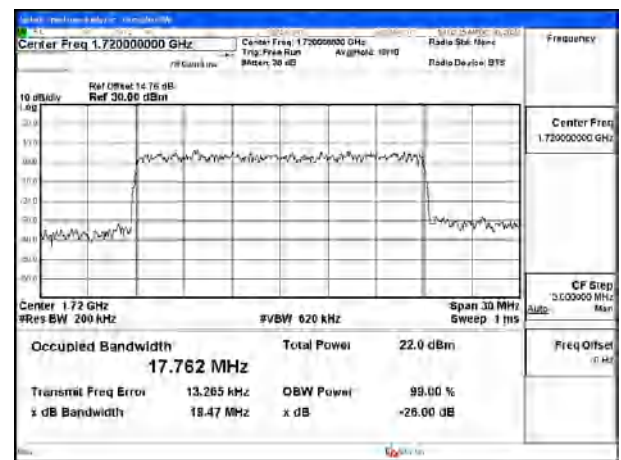


Fig.16

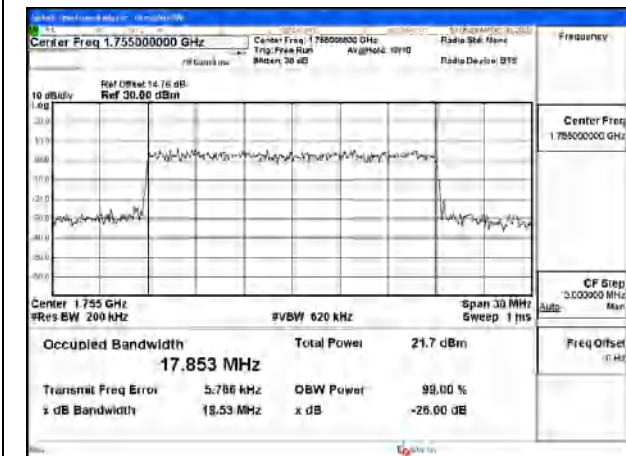


Fig.17

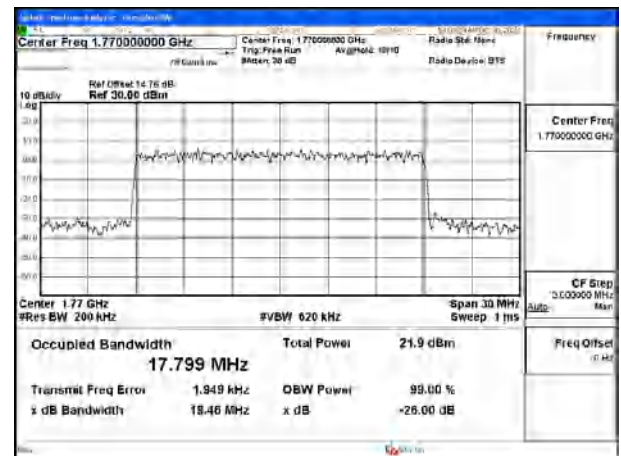


Fig.18

Test Mode: 16QAM

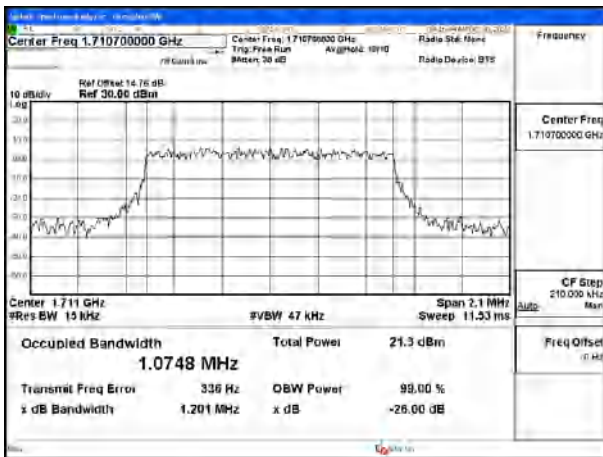


Fig.19

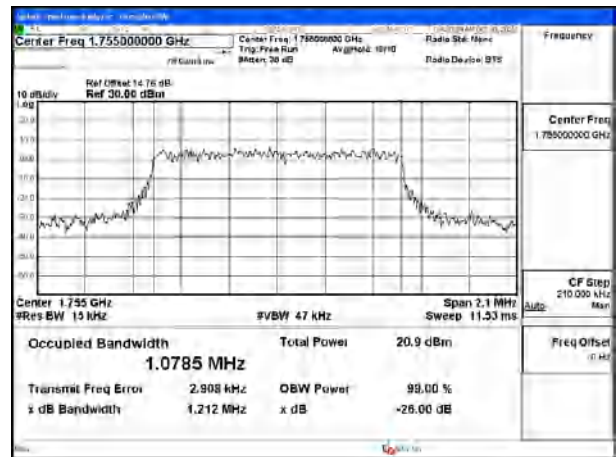


Fig.20

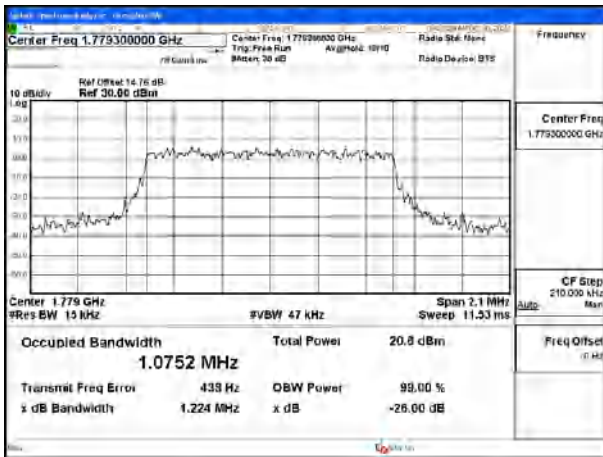


Fig.21

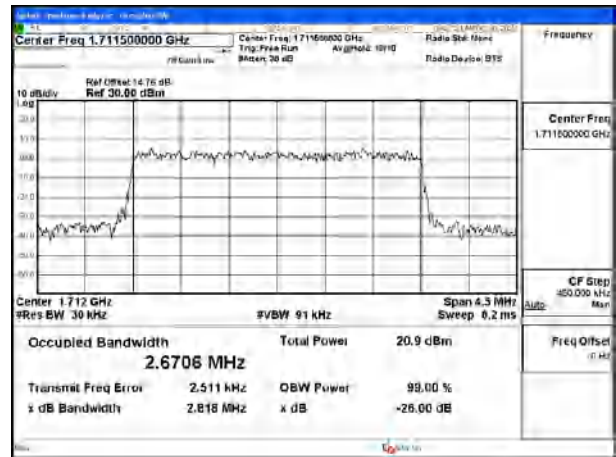


Fig.22

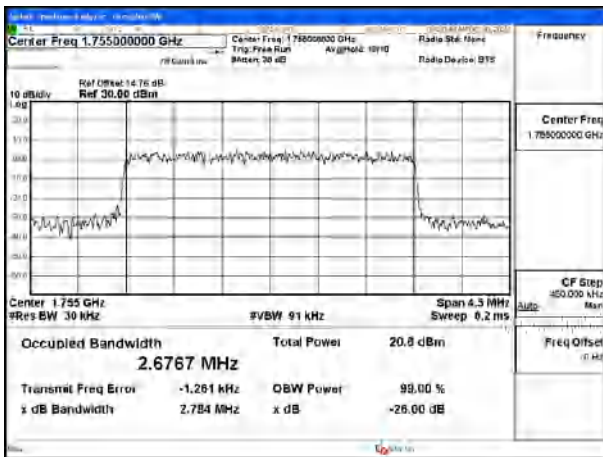


Fig.23

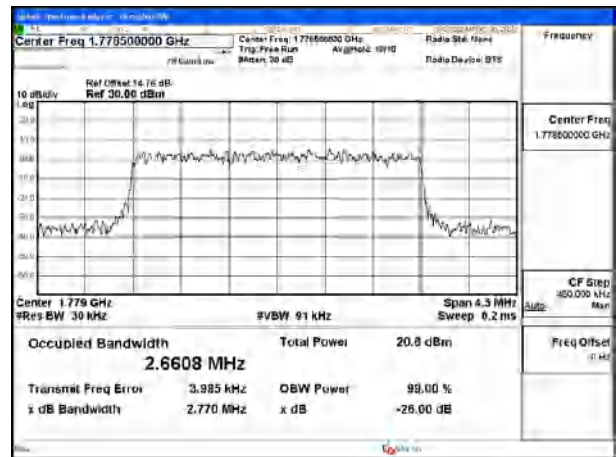


Fig.24

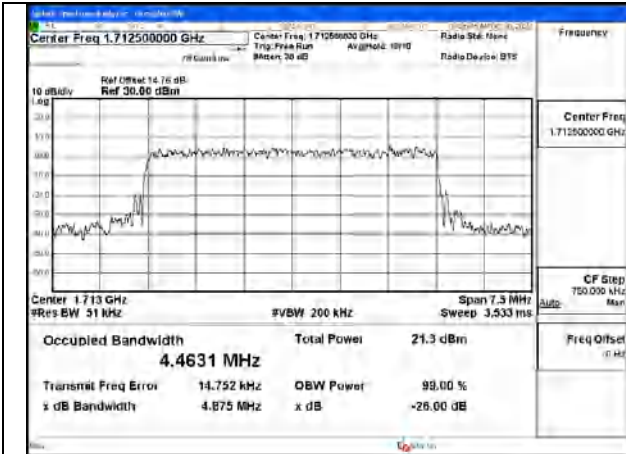


Fig.25

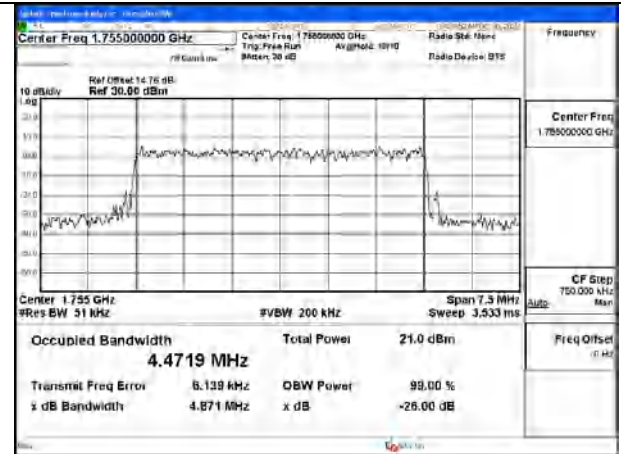


Fig.26

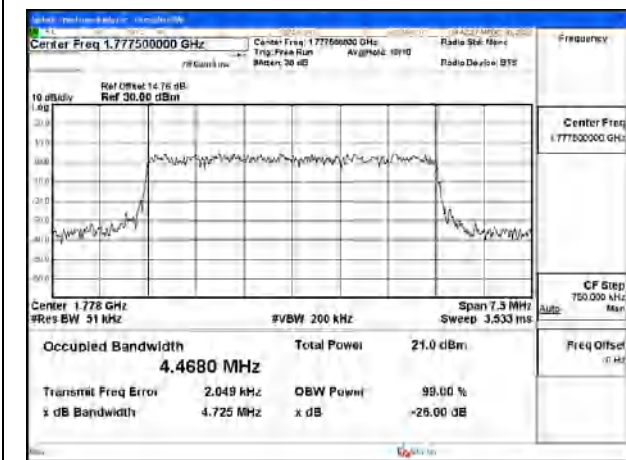


Fig.27

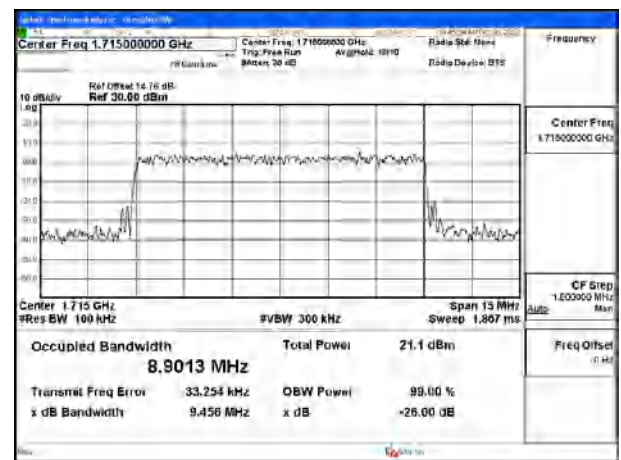


Fig.28

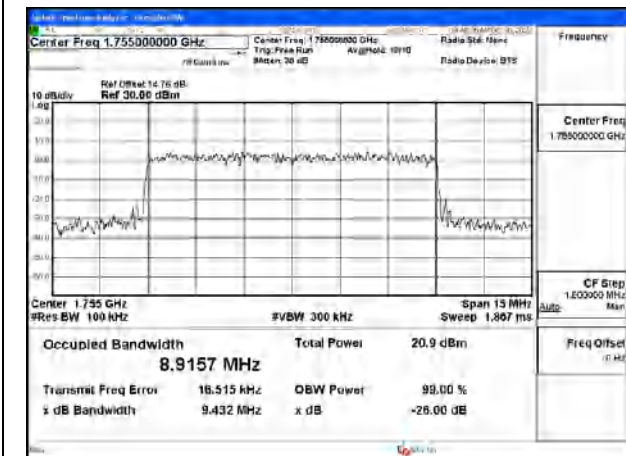


Fig.29

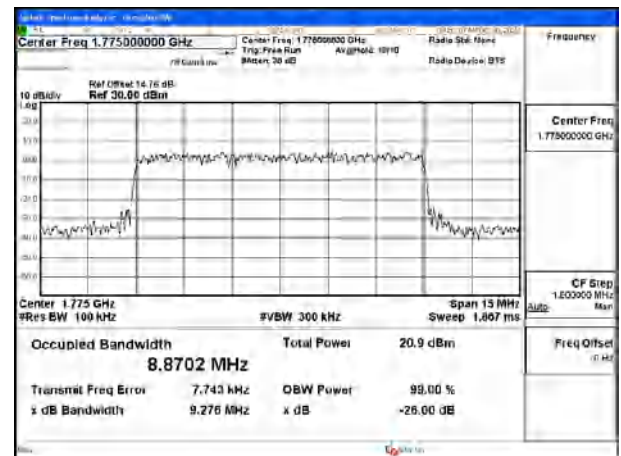


Fig.30

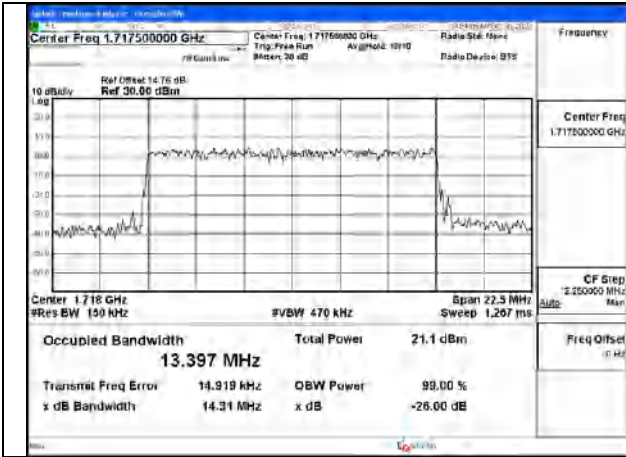


Fig.31

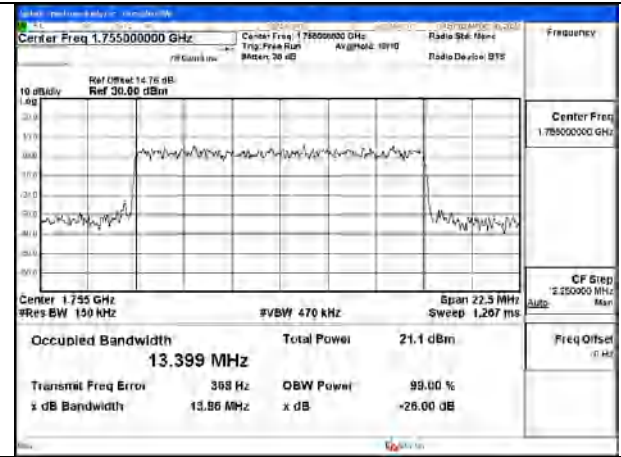


Fig.32

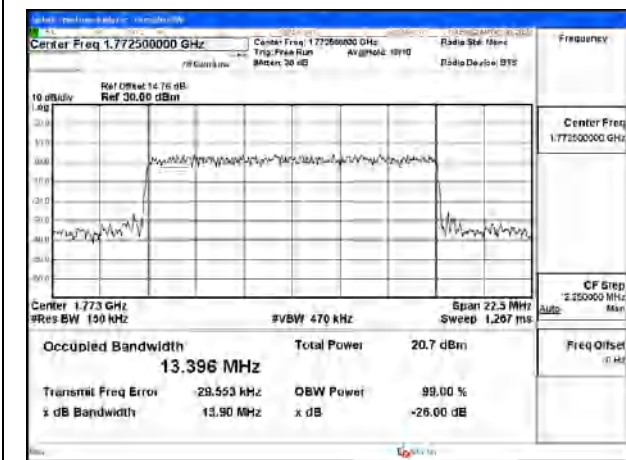


Fig.33

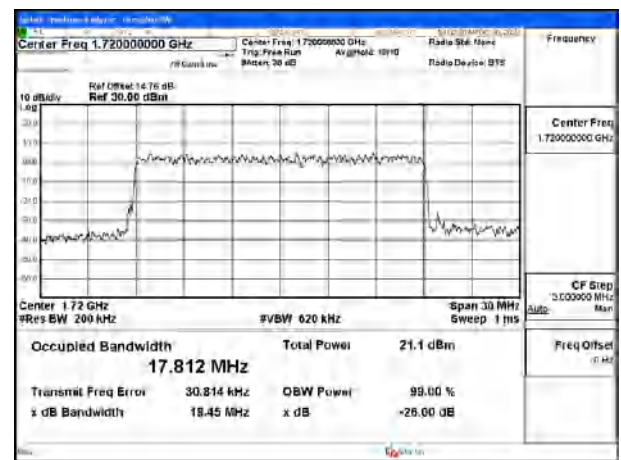


Fig.34

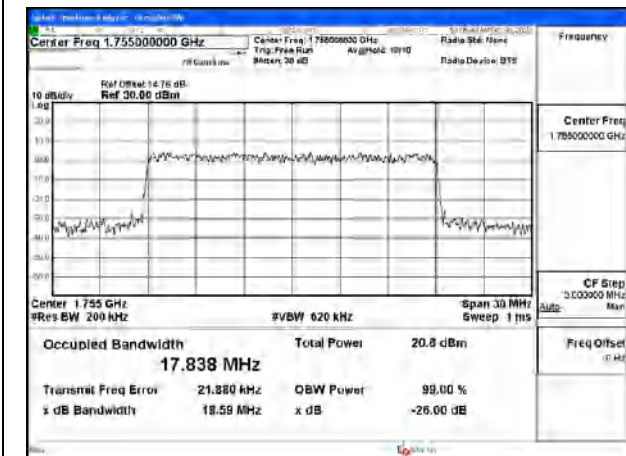


Fig.35

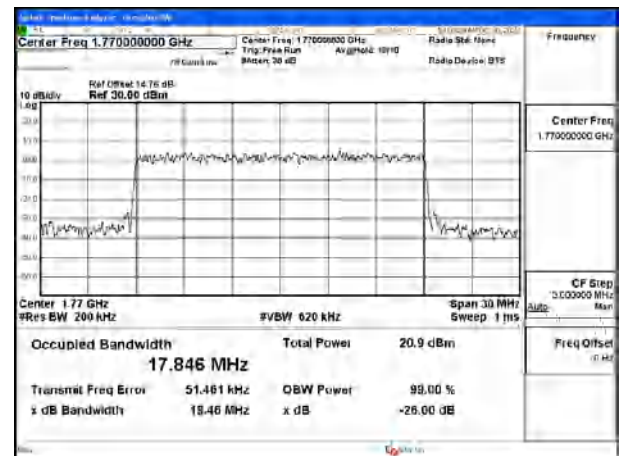


Fig.36

Test Mode: 64QAM

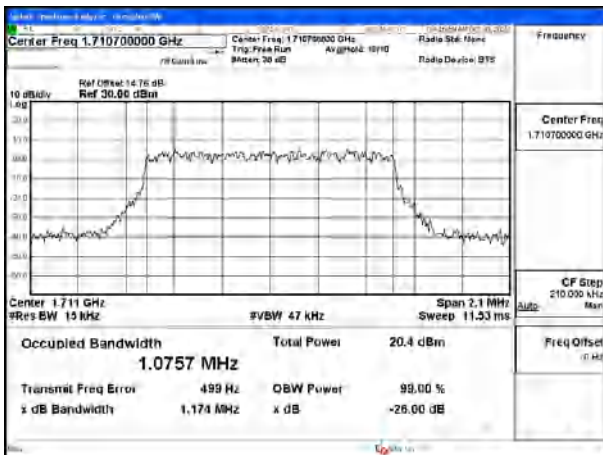


Fig.37

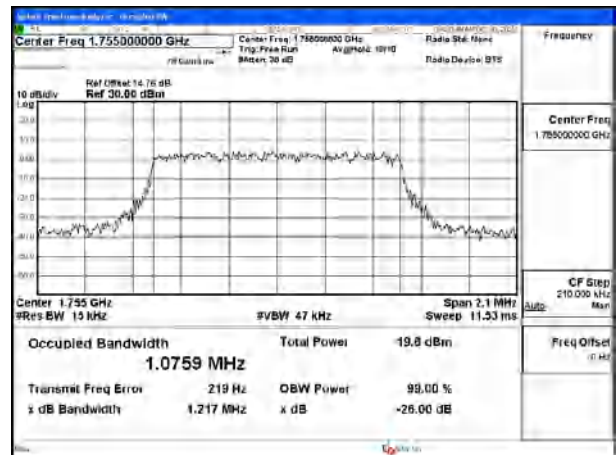


Fig.38

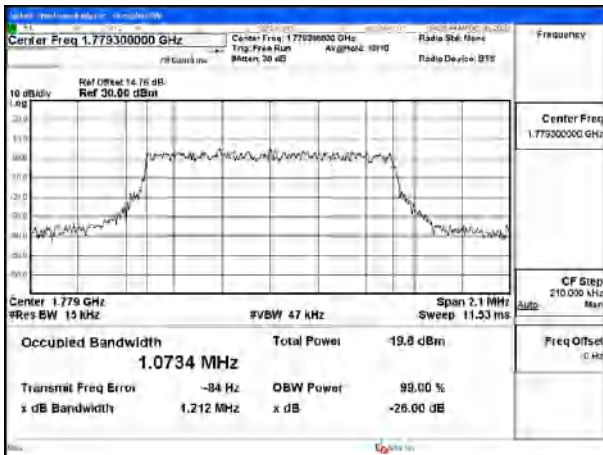


Fig.39

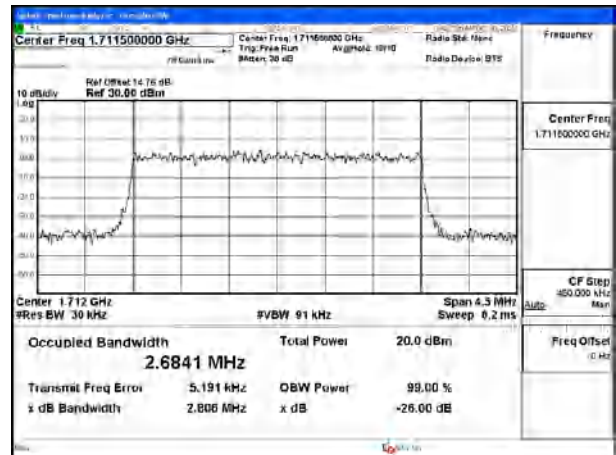


Fig.40

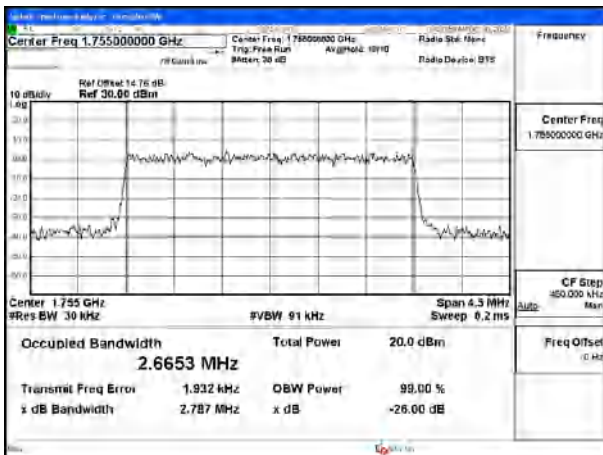


Fig.41

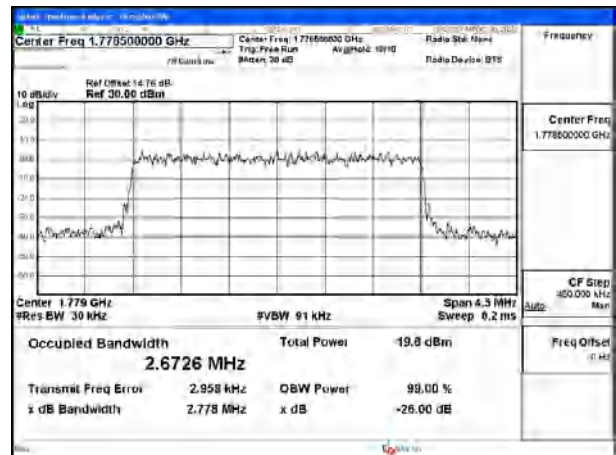


Fig.42

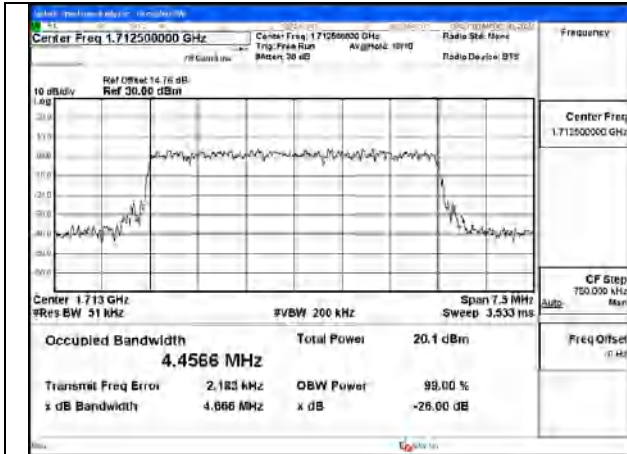


Fig.43

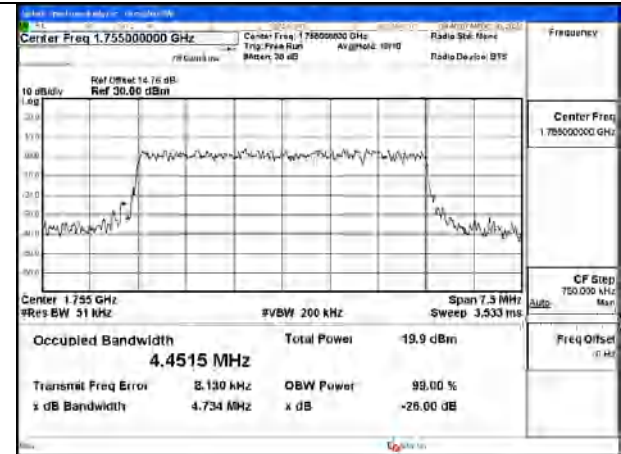


Fig.44

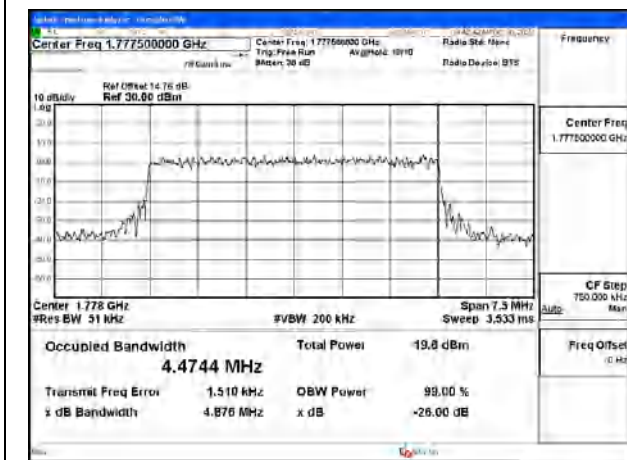


Fig.45

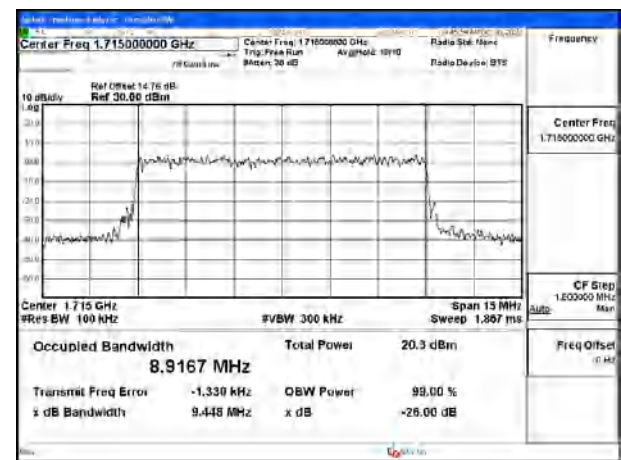


Fig.46

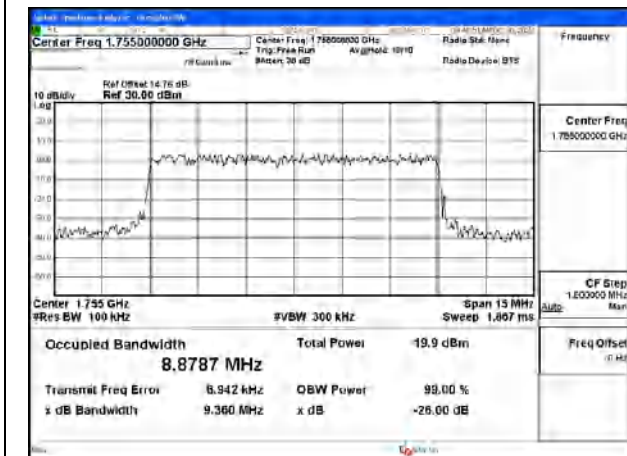


Fig.47

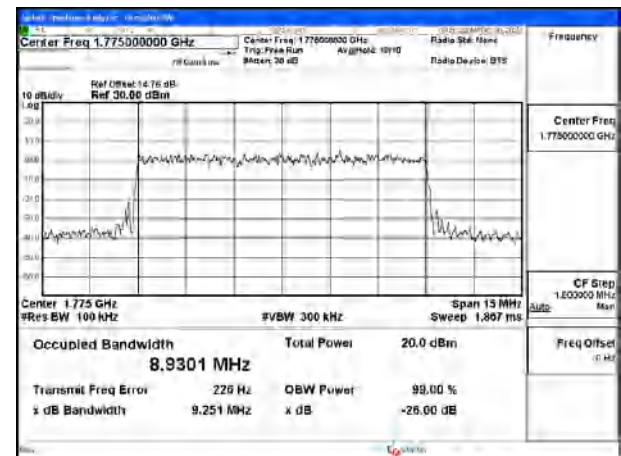


Fig.48

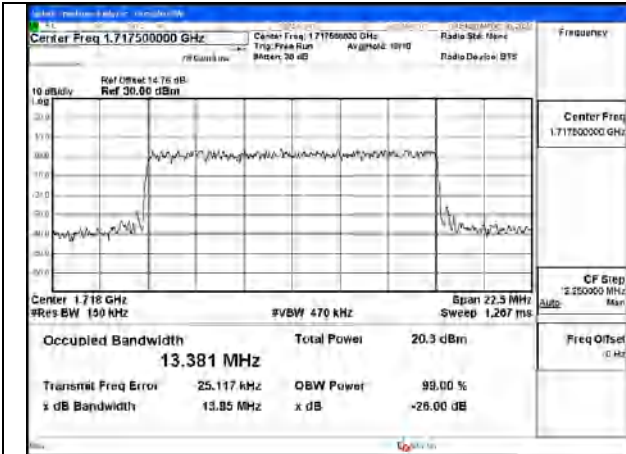


Fig.49

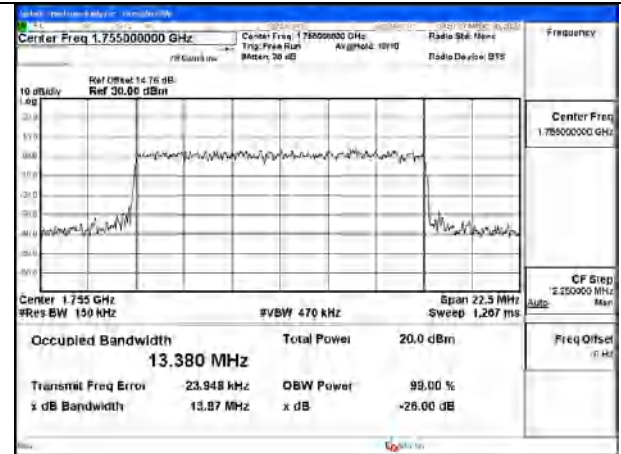


Fig.50

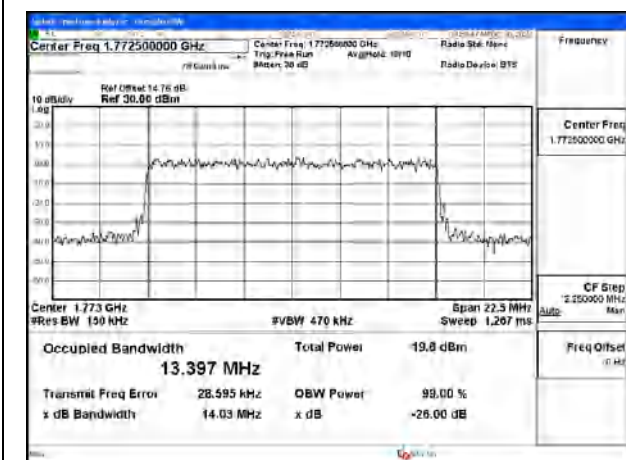


Fig.51

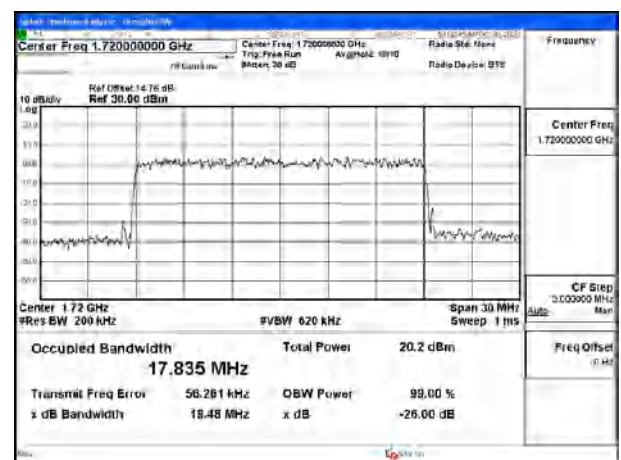


Fig.52

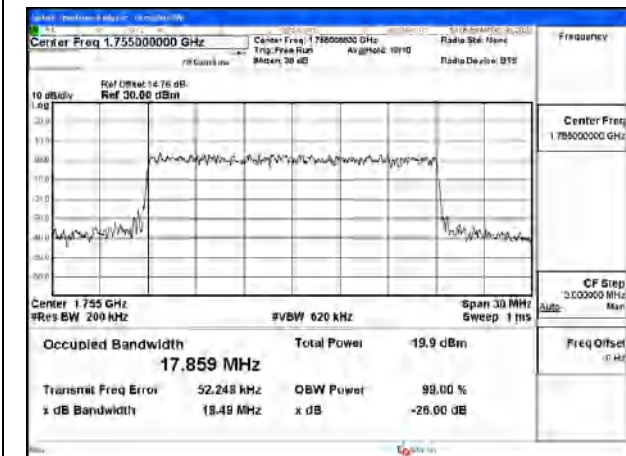


Fig.53

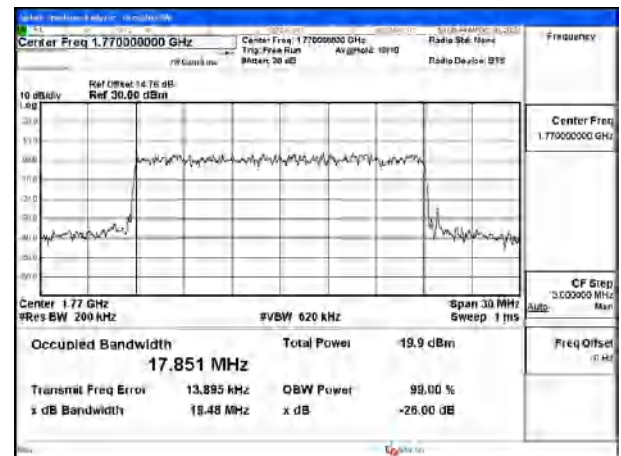


Fig.54

3 Emission Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
66	QPSK	1710.7	131979	1.4	6	0	1.218	Fig.1
66	QPSK	1755	132422	1.4	6	0	1.227	Fig.2
66	QPSK	1779.3	132665	1.4	6	0	1.205	Fig.3
66	QPSK	1711.5	131987	3	15	0	2.812	Fig.4
66	QPSK	1755	132422	3	15	0	2.779	Fig.5
66	QPSK	1778.5	132657	3	15	0	2.782	Fig.6
66	QPSK	1712.5	131997	5	25	0	4.809	Fig.7
66	QPSK	1755	132422	5	25	0	4.732	Fig.8
66	QPSK	1777.5	132647	5	25	0	4.739	Fig.9
66	QPSK	1715	132022	10	50	0	9.241	Fig.10
66	QPSK	1755	132422	10	50	0	9.231	Fig.11
66	QPSK	1775	132622	10	50	0	9.374	Fig.12
66	QPSK	1717.5	132047	15	75	0	13.883	Fig.13
66	QPSK	1755	132422	15	75	0	13.850	Fig.14
66	QPSK	1772.5	132597	15	75	0	13.850	Fig.15
66	QPSK	1720	132072	20	100	0	18.474	Fig.16
66	QPSK	1755	132422	20	100	0	18.525	Fig.17
66	QPSK	1770	132572	20	100	0	18.460	Fig.18

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
66	16QAM	1710.7	131979	1.4	6	0	1.201	Fig.19
66	16QAM	1755	132422	1.4	6	0	1.212	Fig.20
66	16QAM	1779.3	132665	1.4	6	0	1.224	Fig.21
66	16QAM	1711.5	131987	3	15	0	2.818	Fig.22
66	16QAM	1755	132422	3	15	0	2.784	Fig.23
66	16QAM	1778.5	132657	3	15	0	2.770	Fig.24
66	16QAM	1712.5	131997	5	25	0	4.875	Fig.25
66	16QAM	1755	132422	5	25	0	4.871	Fig.26
66	16QAM	1777.5	132647	5	25	0	4.725	Fig.27
66	16QAM	1715	132022	10	50	0	9.456	Fig.28
66	16QAM	1755	132422	10	50	0	9.432	Fig.29
66	16QAM	1775	132622	10	50	0	9.276	Fig.30
66	16QAM	1717.5	132047	15	75	0	14.312	Fig.31
66	16QAM	1755	132422	15	75	0	13.861	Fig.32
66	16QAM	1772.5	132597	15	75	0	13.900	Fig.33
66	16QAM	1720	132072	20	100	0	18.445	Fig.34
66	16QAM	1755	132422	20	100	0	18.587	Fig.35
66	16QAM	1770	132572	20	100	0	18.457	Fig.36

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
66	64QAM	1710.7	131979	1.4	6	0	1.174	Fig.37
66	64QAM	1755	132422	1.4	6	0	1.217	Fig.38
66	64QAM	1779.3	132665	1.4	6	0	1.212	Fig.39
66	64QAM	1711.5	131987	3	15	0	2.806	Fig.40
66	64QAM	1755	132422	3	15	0	2.787	Fig.41
66	64QAM	1778.5	132657	3	15	0	2.778	Fig.42
66	64QAM	1712.5	131997	5	25	0	4.666	Fig.43
66	64QAM	1755	132422	5	25	0	4.734	Fig.44
66	64QAM	1777.5	132647	5	25	0	4.876	Fig.45
66	64QAM	1715	132022	10	50	0	9.448	Fig.46
66	64QAM	1755	132422	10	50	0	9.360	Fig.47
66	64QAM	1775	132622	10	50	0	9.251	Fig.48
66	64QAM	1717.5	132047	15	75	0	13.850	Fig.49
66	64QAM	1755	132422	15	75	0	13.866	Fig.50
66	64QAM	1772.5	132597	15	75	0	14.030	Fig.51
66	64QAM	1720	132072	20	100	0	18.479	Fig.52
66	64QAM	1755	132422	20	100	0	18.493	Fig.53
66	64QAM	1770	132572	20	100	0	18.483	Fig.54

Test Mode: QPSK

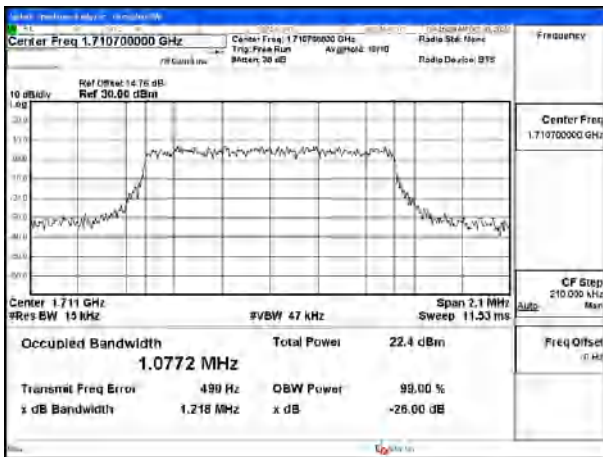


Fig.1

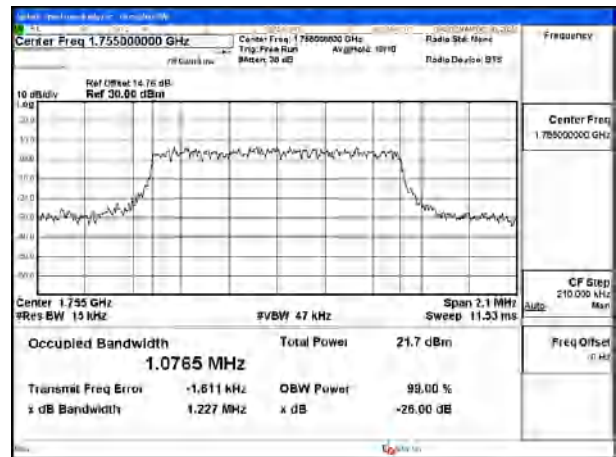


Fig.2

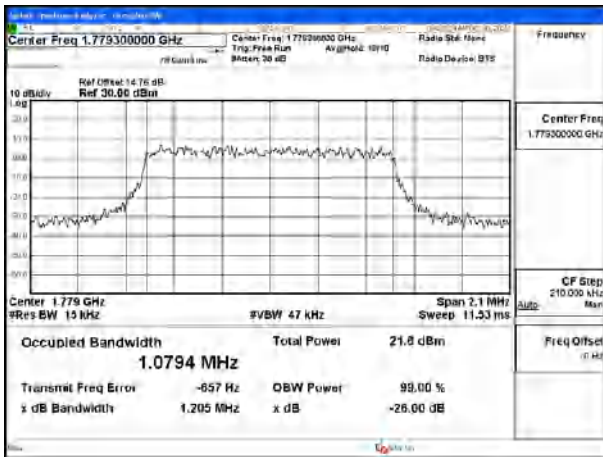


Fig.3

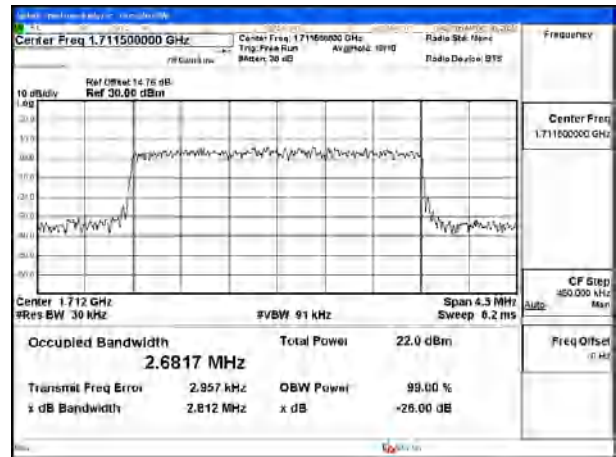


Fig.4

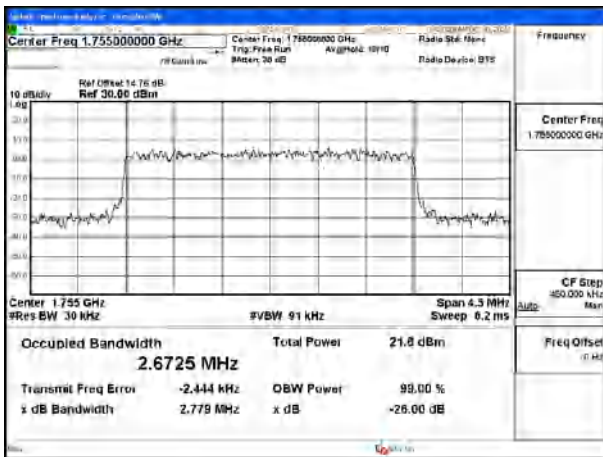


Fig.5

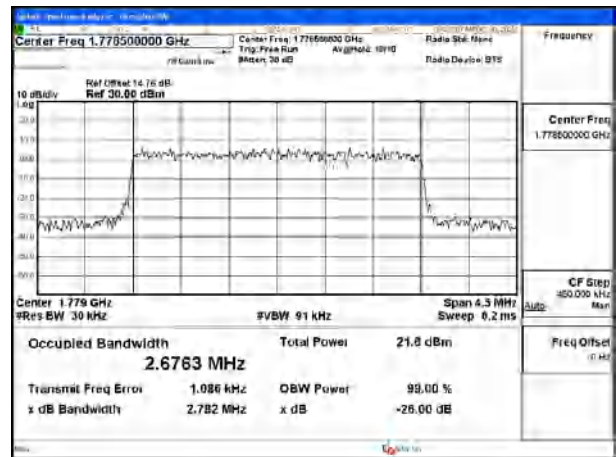


Fig.6

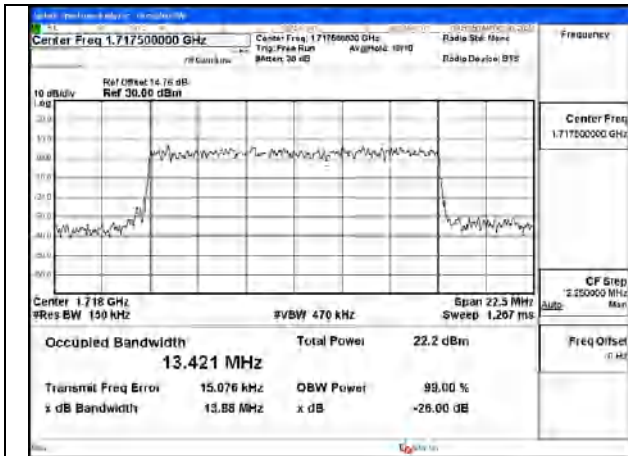


Fig.13

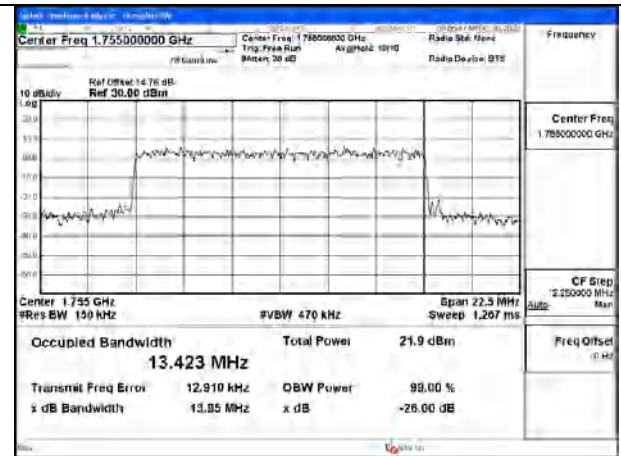


Fig.14

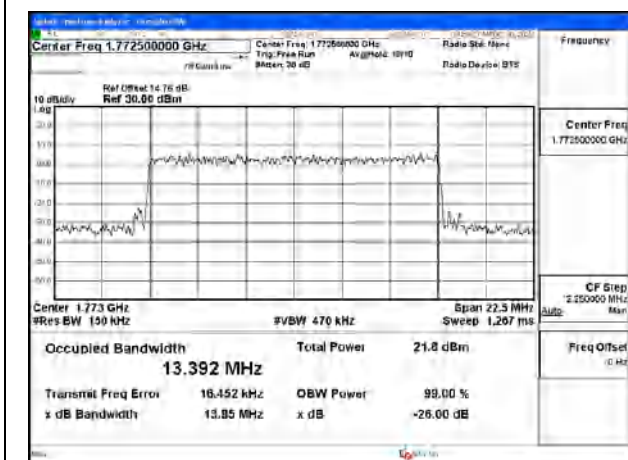


Fig.15

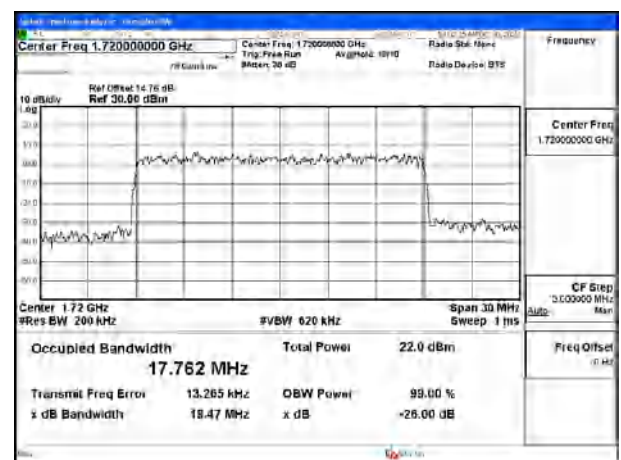


Fig.16

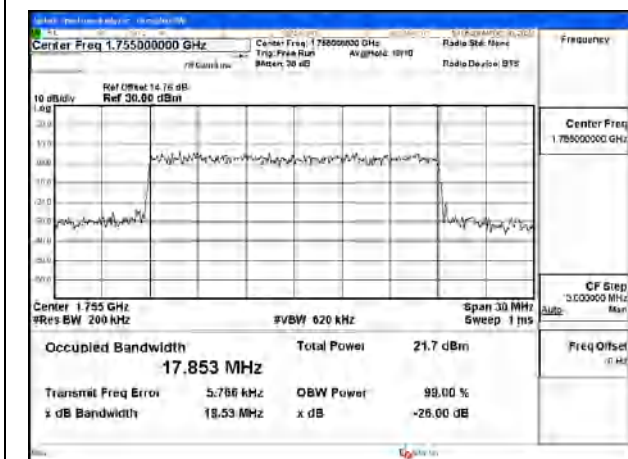


Fig.17

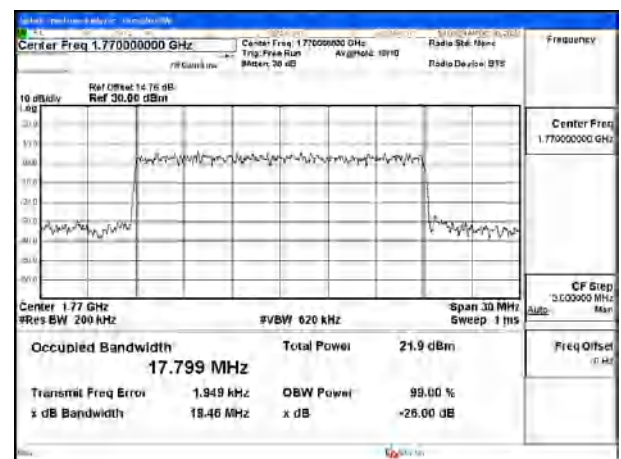


Fig.18

Test Mode: 16QAM

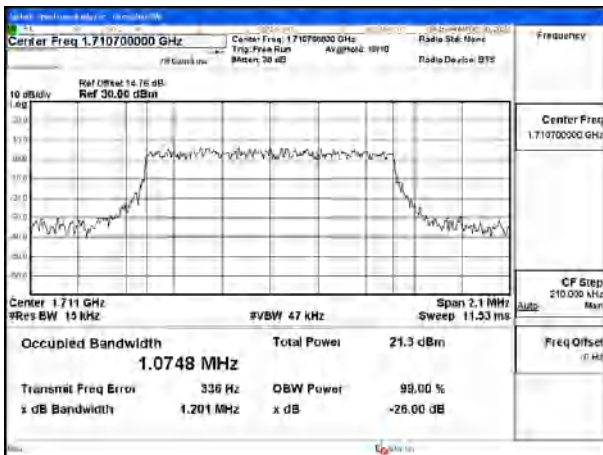


Fig.19

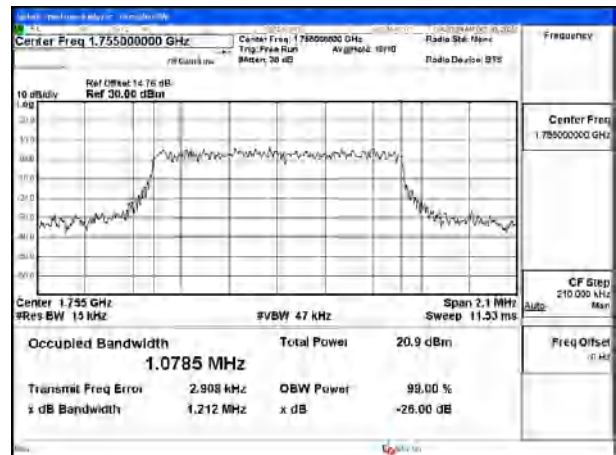


Fig.20

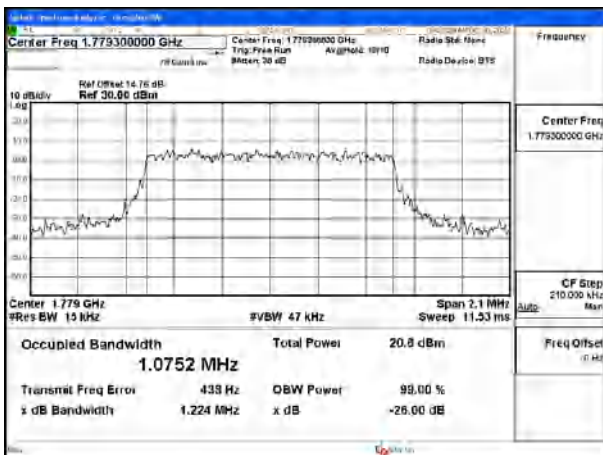


Fig.21

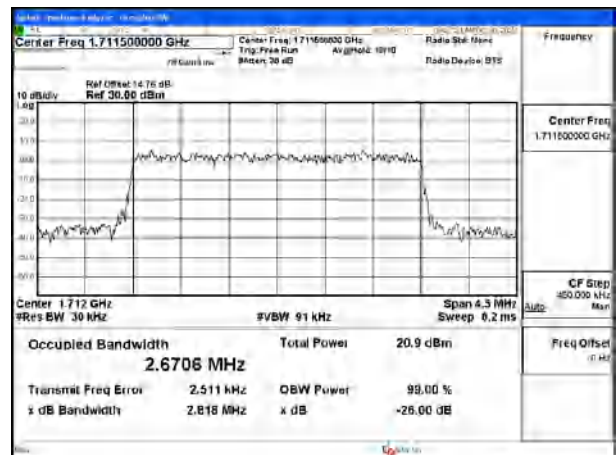


Fig.22

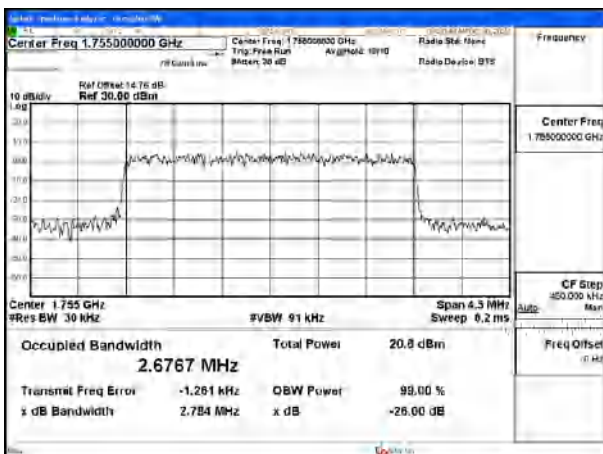


Fig.23

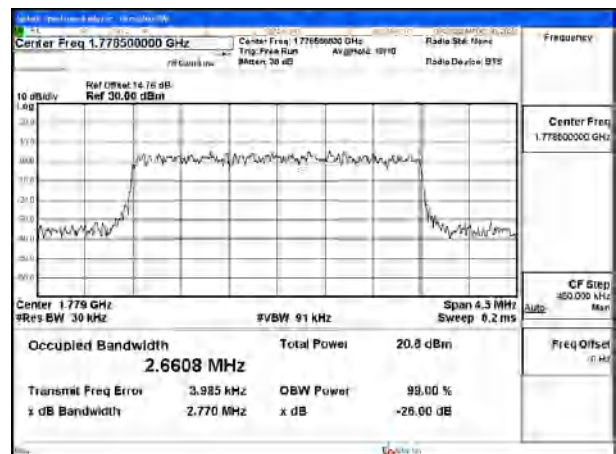


Fig.24

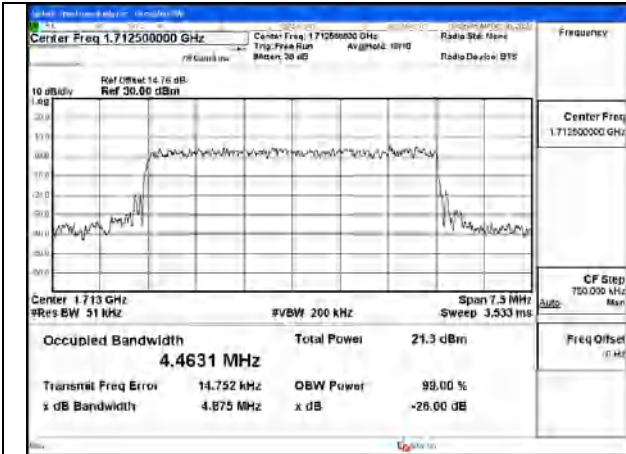


Fig.25

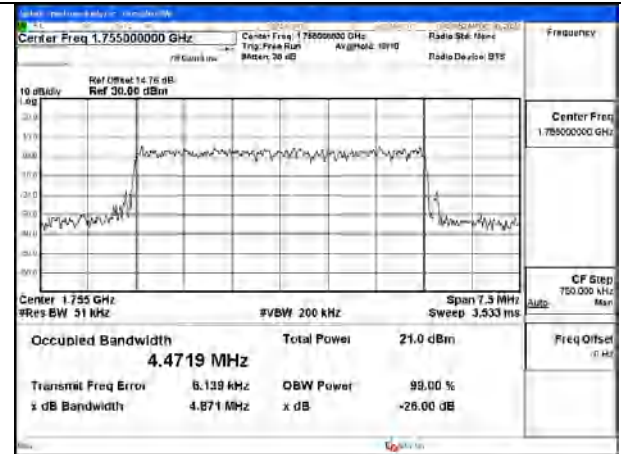


Fig.26

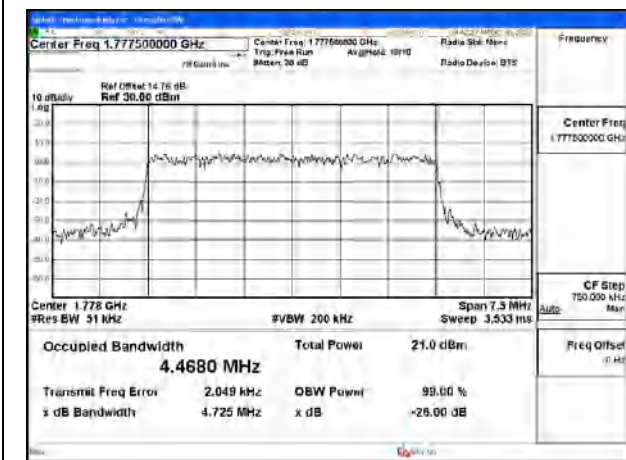


Fig.27

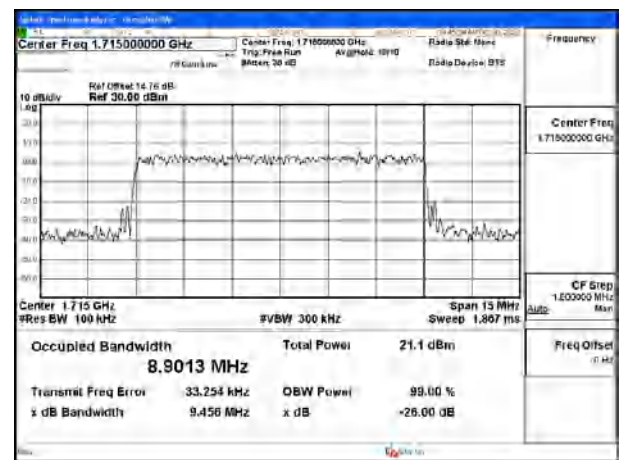


Fig.28

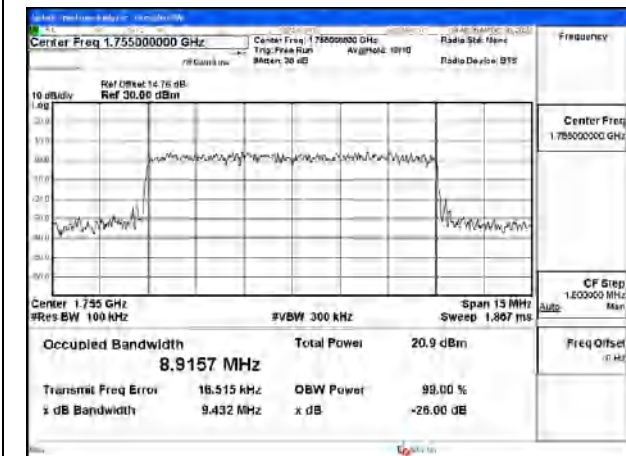


Fig.29

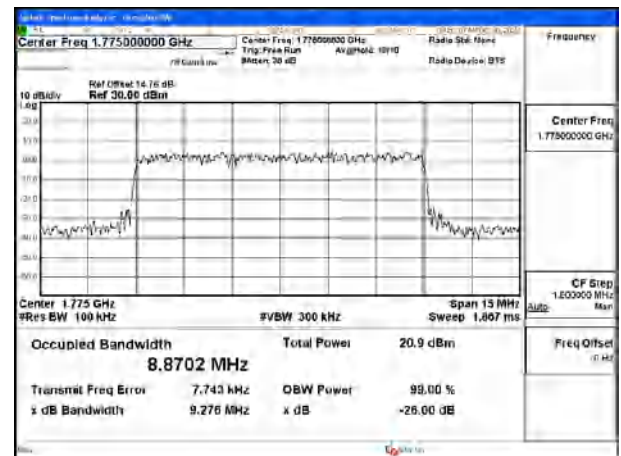


Fig.30

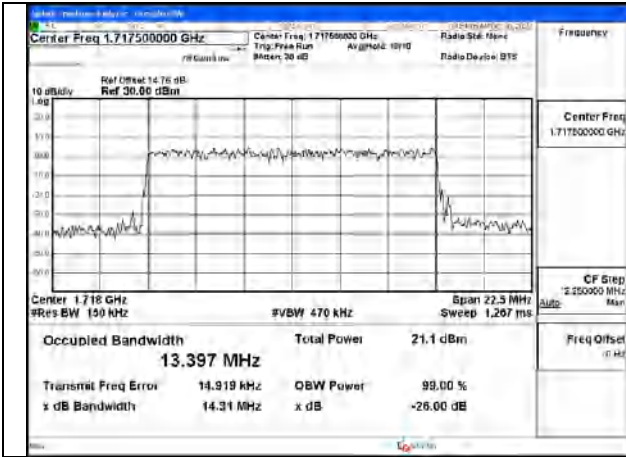


Fig.31

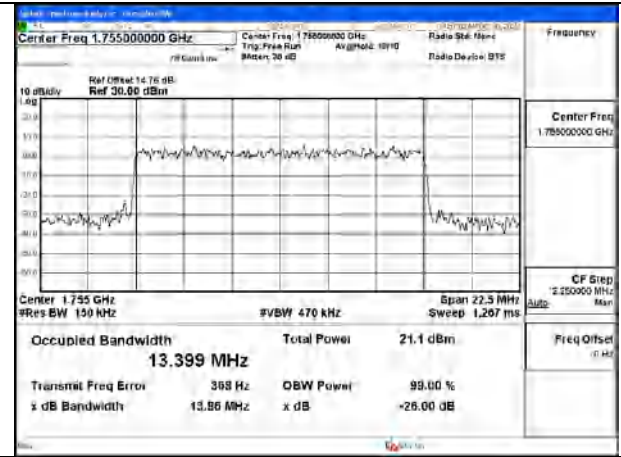


Fig.32

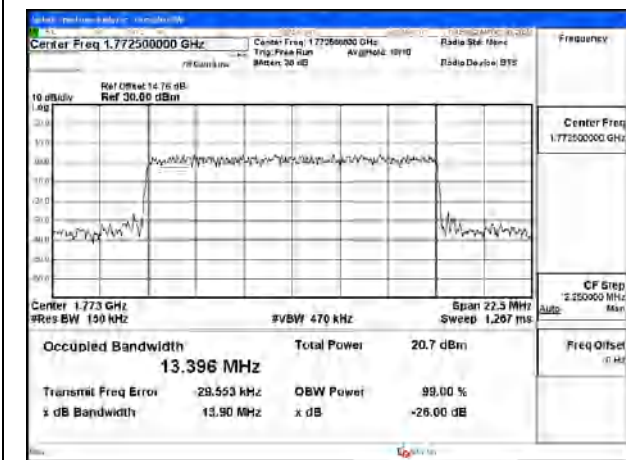


Fig.33

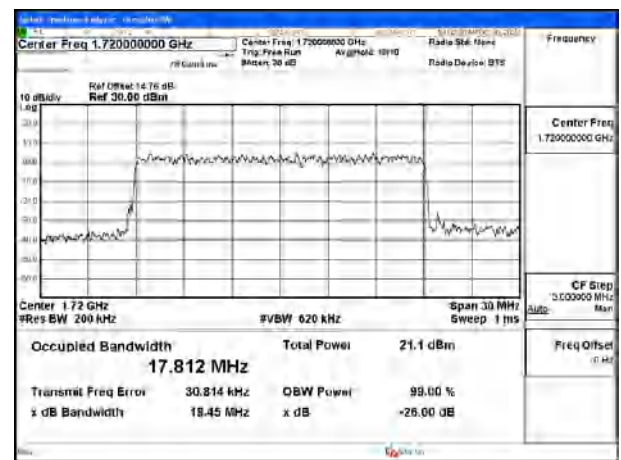


Fig.34

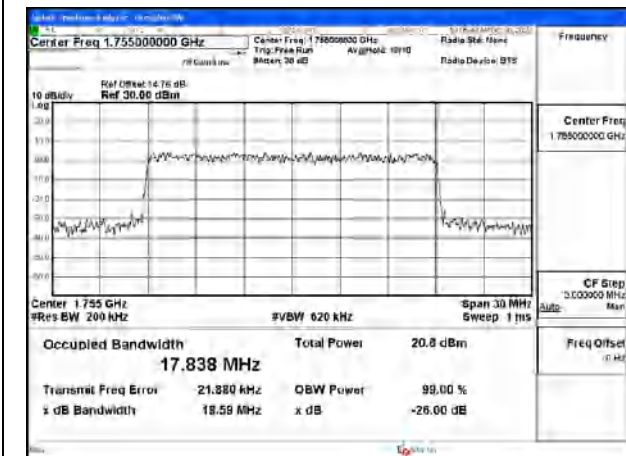


Fig.35

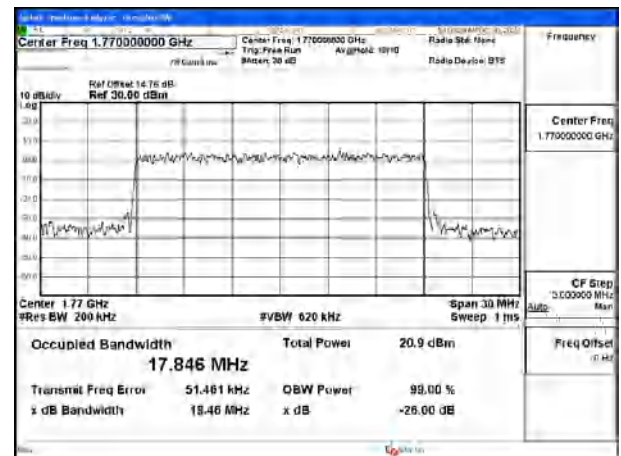


Fig.36

Test Mode: 64QAM

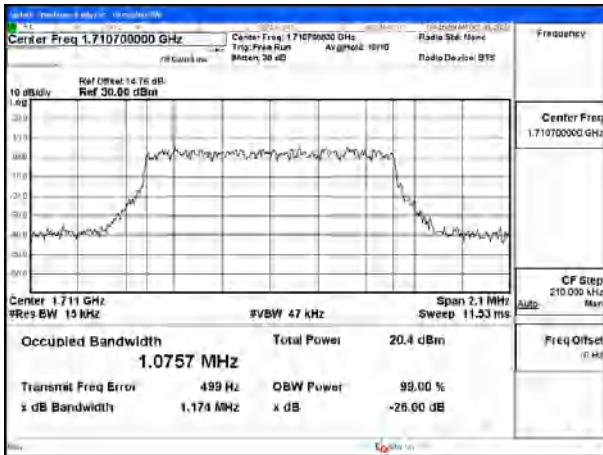


Fig.37

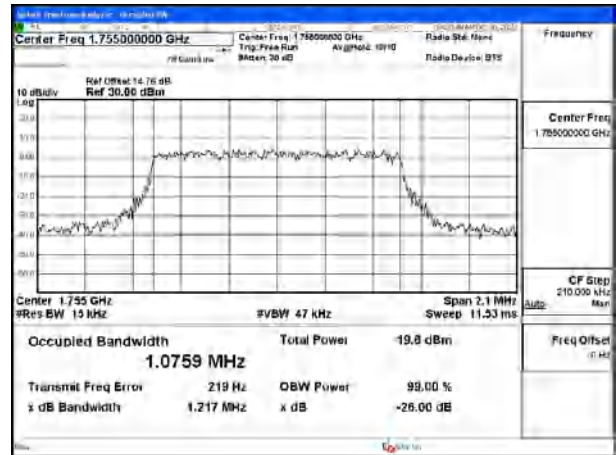


Fig.38

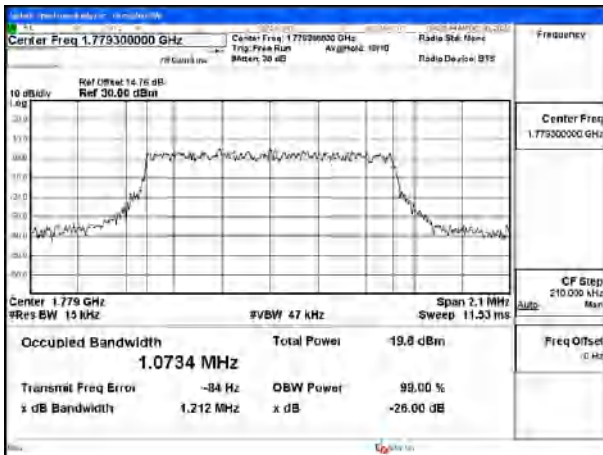


Fig.39

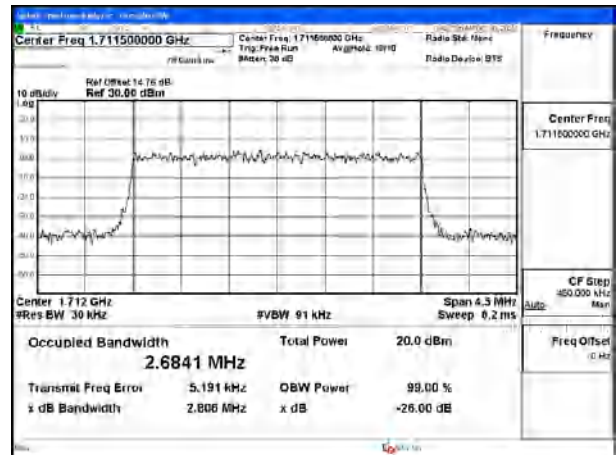


Fig.40

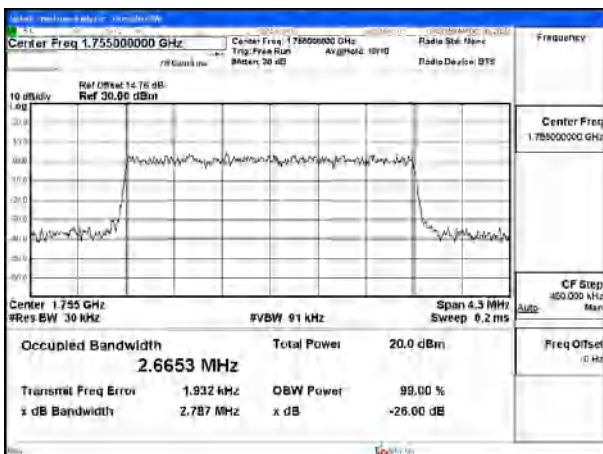


Fig.41

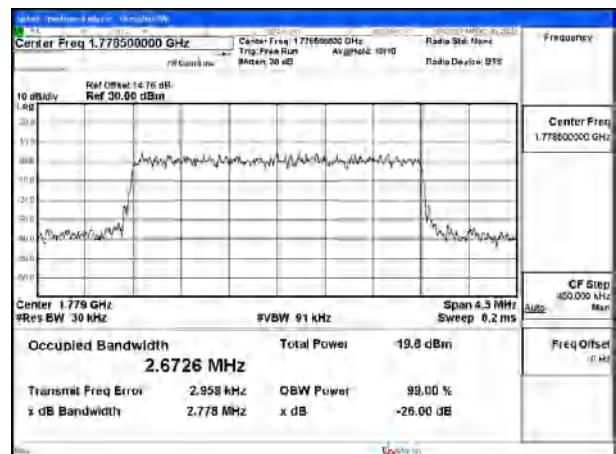


Fig.42

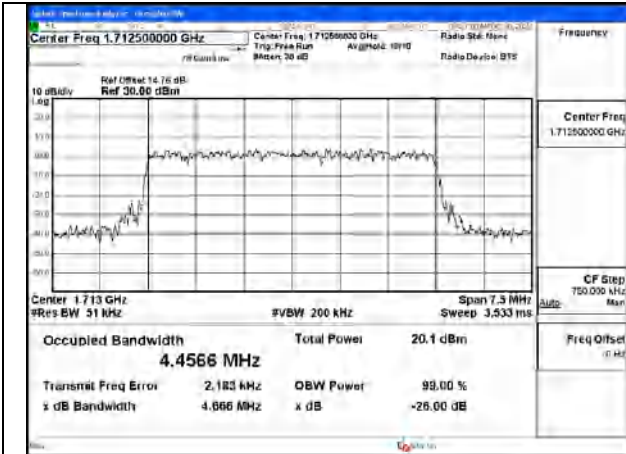


Fig.43

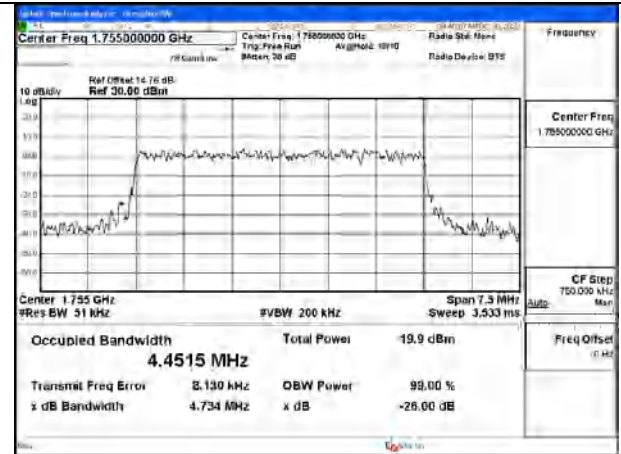


Fig.44

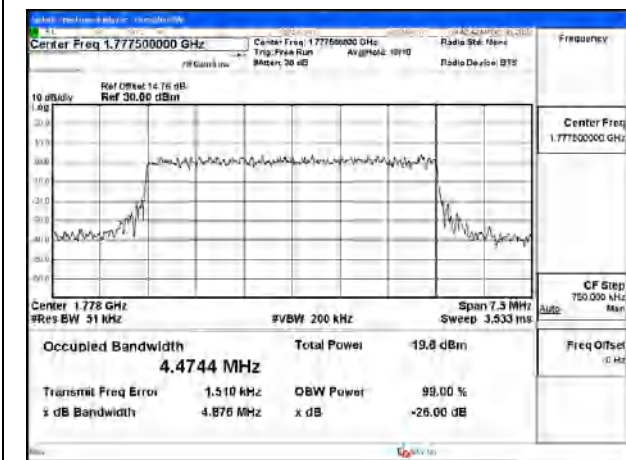


Fig.45

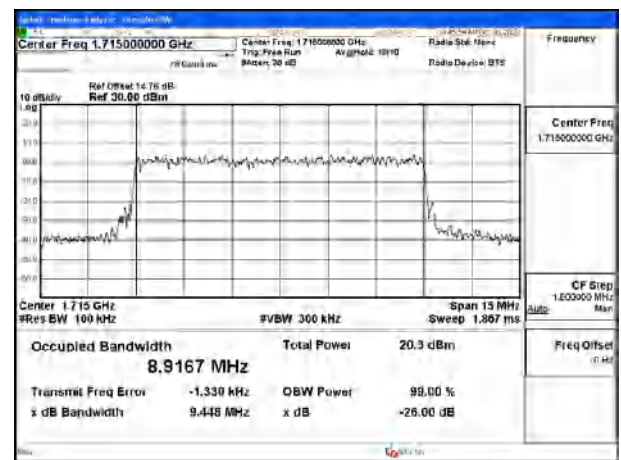


Fig.46

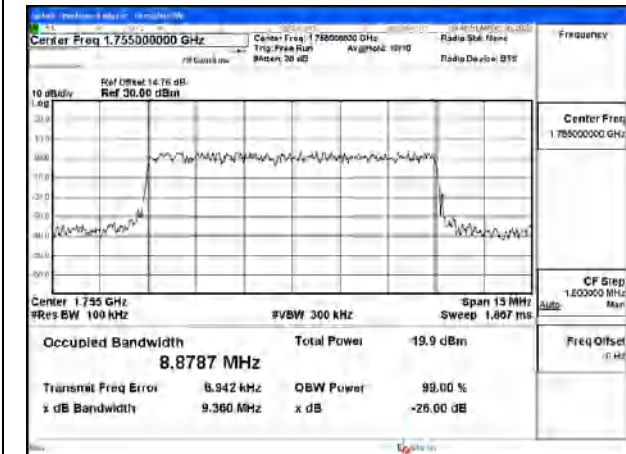


Fig.47

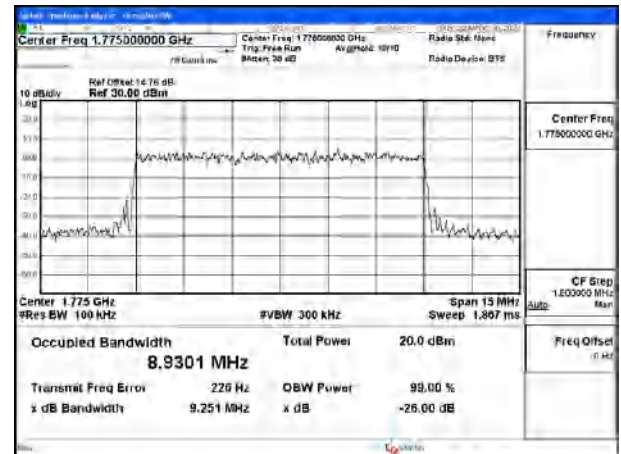


Fig.48

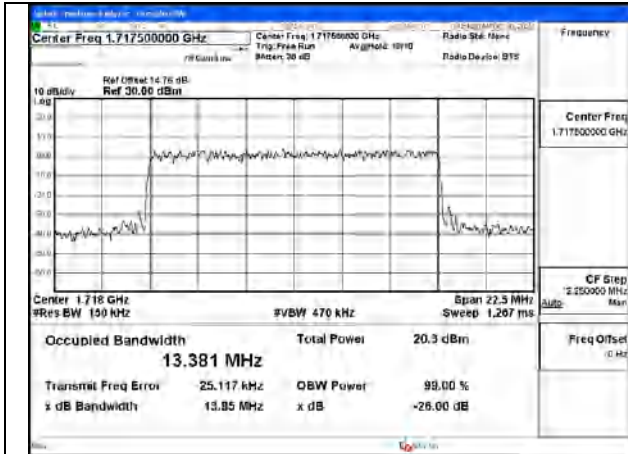


Fig.49

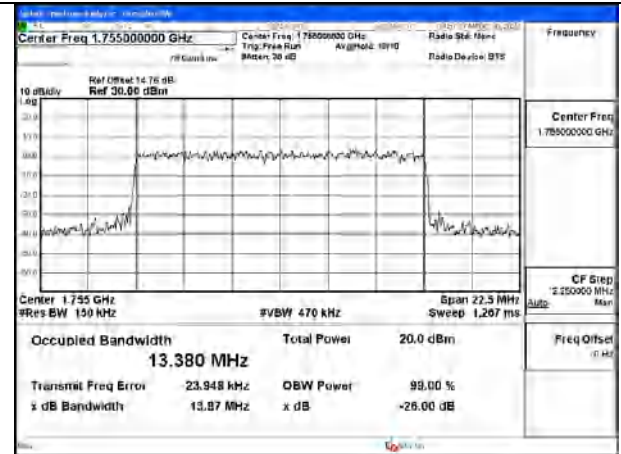


Fig.50

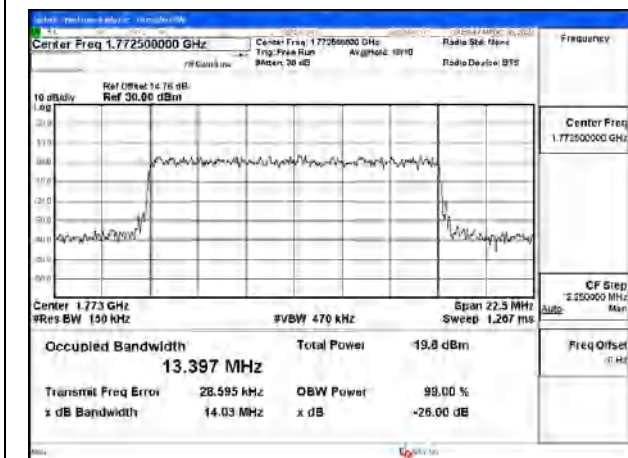


Fig.51

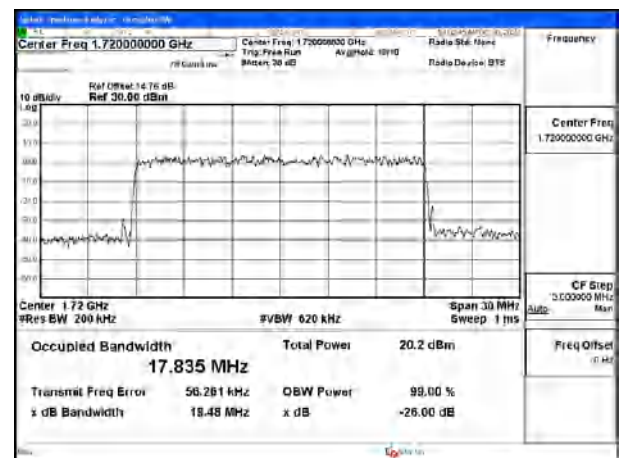


Fig.52

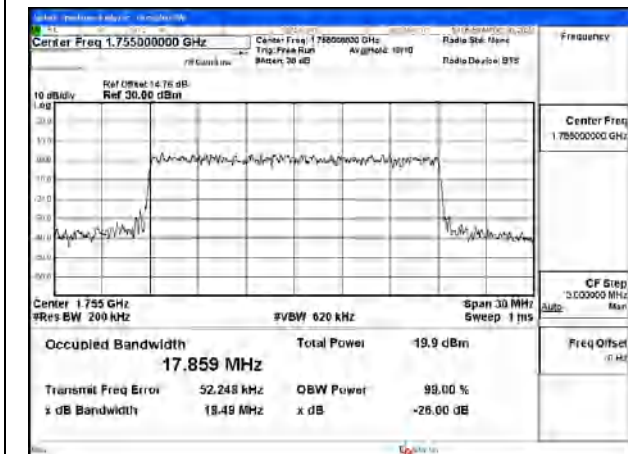


Fig.53

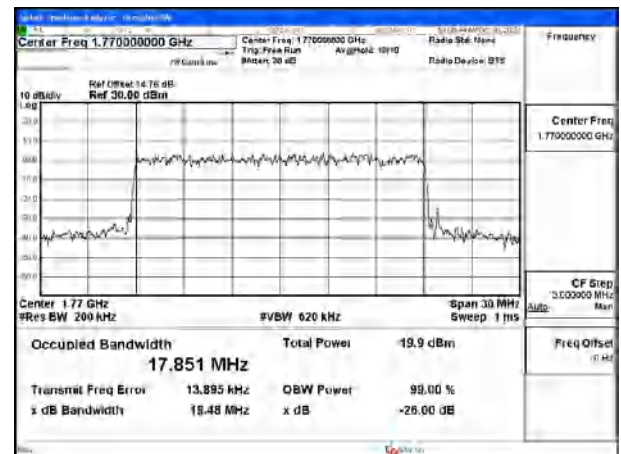


Fig.54

4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
66	1710.7	131979	1.4	1	5	Fig.1	Fig.2	Fig.3
66	1710.7	131979	1.4	6	0	Fig.4	Fig.5	Fig.6
66	1755	132422	1.4	1	5	Fig.7	Fig.8	Fig.9
66	1755	132422	1.4	6	0	Fig.10	Fig.11	Fig.12
66	1779.3	132665	1.4	1	5	Fig.13	Fig.14	Fig.15
66	1779.3	132665	1.4	6	0	Fig.16	Fig.17	Fig.18
66	1711.5	131987	3	1	14	Fig.19	Fig.20	Fig.21
66	1711.5	131987	3	15	0	Fig.22	Fig.23	Fig.24
66	1755	132422	3	1	14	Fig.25	Fig.26	Fig.27
66	1755	132422	3	15	0	Fig.28	Fig.29	Fig.30
66	1778.5	132657	3	1	14	Fig.31	Fig.32	Fig.33
66	1778.5	132657	3	15	0	Fig.34	Fig.35	Fig.36
66	1712.5	131997	5	1	24	Fig.37	Fig.38	Fig.39
66	1712.5	131997	5	25	0	Fig.40	Fig.41	Fig.42
66	1755	132422	5	1	24	Fig.43	Fig.44	Fig.45
66	1755	132422	5	25	0	Fig.46	Fig.47	Fig.48
66	1777.5	132647	5	1	24	Fig.49	Fig.50	Fig.51
66	1777.5	132647	5	25	0	Fig.52	Fig.53	Fig.54
66	1715	132022	10	1	49	Fig.55	Fig.56	Fig.57
66	1715	132022	10	50	0	Fig.58	Fig.59	Fig.60
66	1755	132422	10	1	49	Fig.61	Fig.62	Fig.63
66	1755	132422	10	50	0	Fig.64	Fig.65	Fig.66
66	1775	132622	10	1	49	Fig.67	Fig.68	Fig.69
66	1775	132622	10	50	0	Fig.70	Fig.71	Fig.72
66	1717.5	132047	15	1	74	Fig.73	Fig.74	Fig.75
66	1717.5	132047	15	75	0	Fig.76	Fig.77	Fig.78
66	1755	132422	15	1	74	Fig.79	Fig.80	Fig.81
66	1755	132422	15	75	0	Fig.82	Fig.83	Fig.84
66	1772.5	132597	15	1	74	Fig.85	Fig.86	Fig.87
66	1772.5	132597	15	75	0	Fig.88	Fig.89	Fig.90
66	1720	132072	20	1	99	Fig.91	Fig.92	Fig.93
66	1720	132072	20	100	0	Fig.94	Fig.95	Fig.96
66	1755	132422	20	1	99	Fig.97	Fig.98	Fig.99
66	1755	132422	20	100	0	Fig.100	Fig.101	Fig.102
66	1770	132572	20	1	99	Fig.103	Fig.104	Fig.105
66	1770	132572	20	100	0	Fig.106	Fig.107	Fig.108

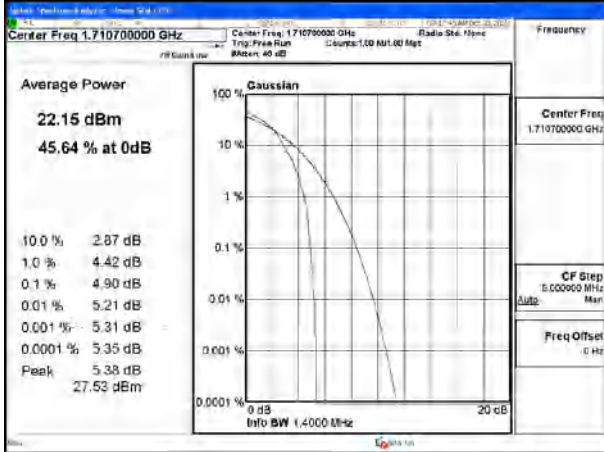


Fig.1

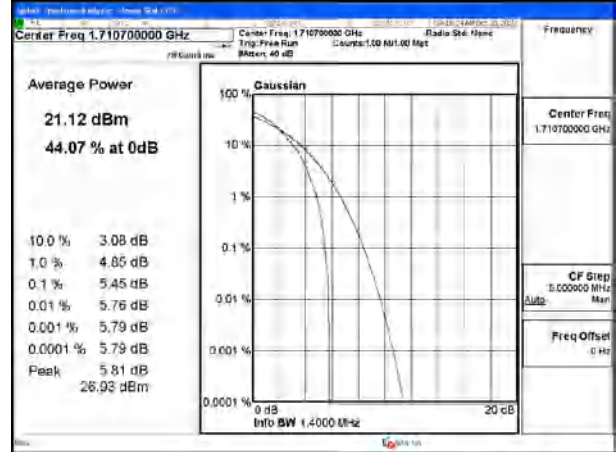


Fig.2

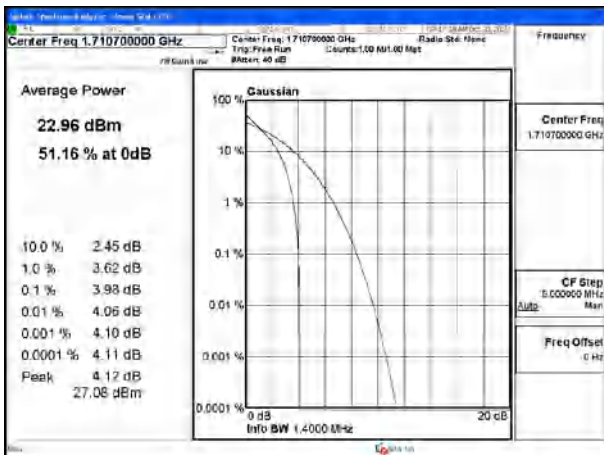


Fig.3

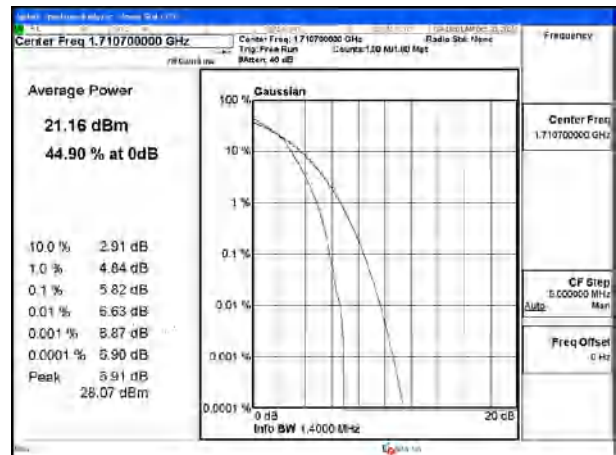


Fig.4

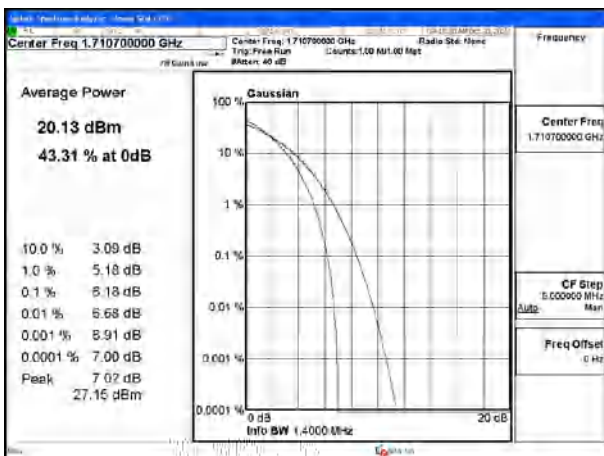


Fig.5

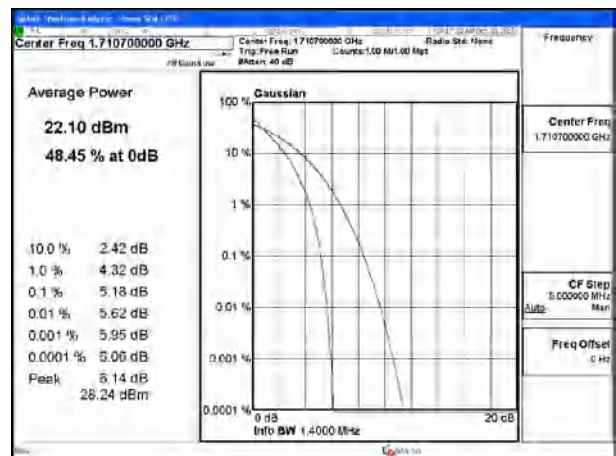


Fig.6

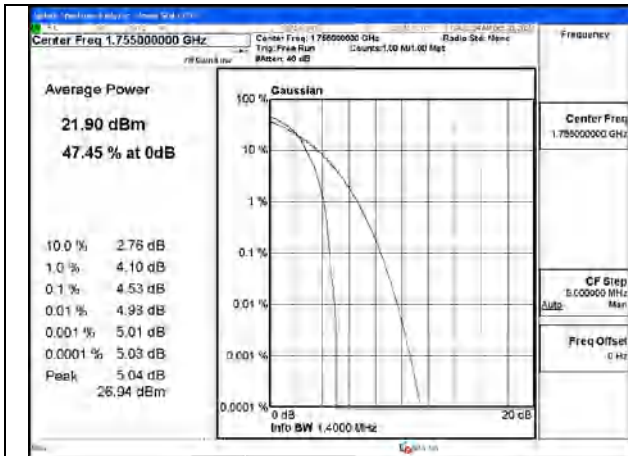


Fig.7

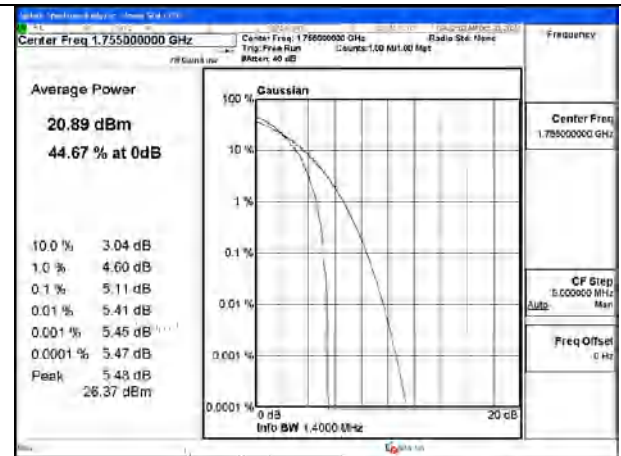


Fig.8

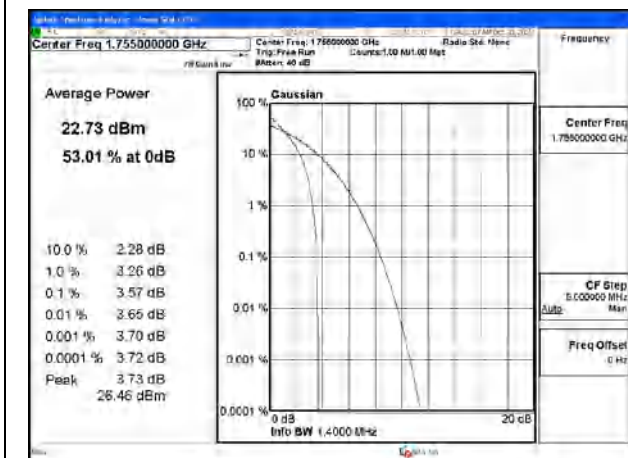


Fig.9

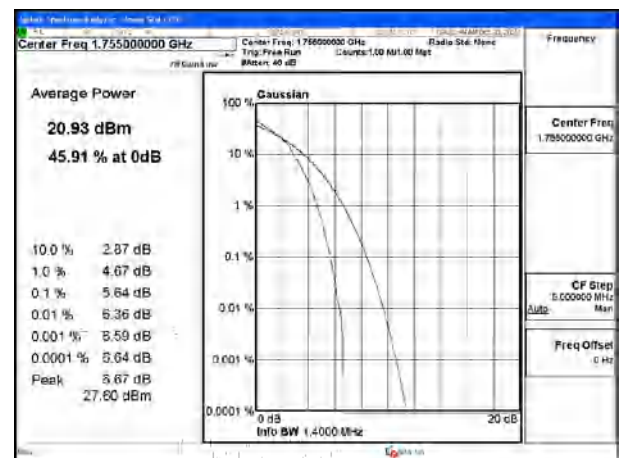


Fig.10

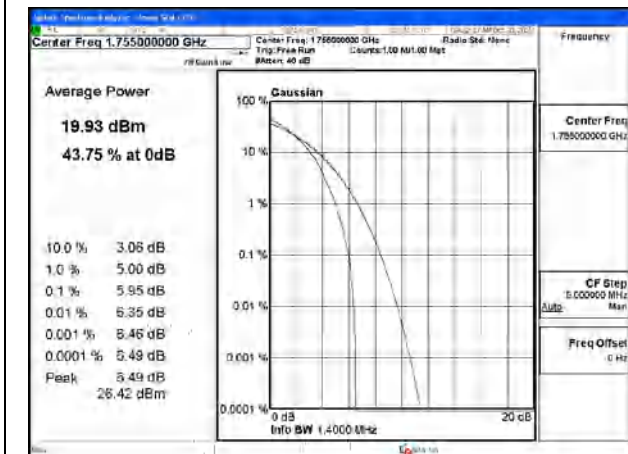


Fig.11

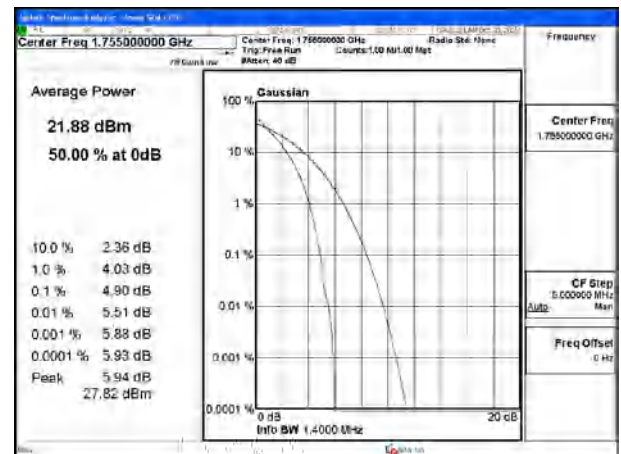


Fig.12

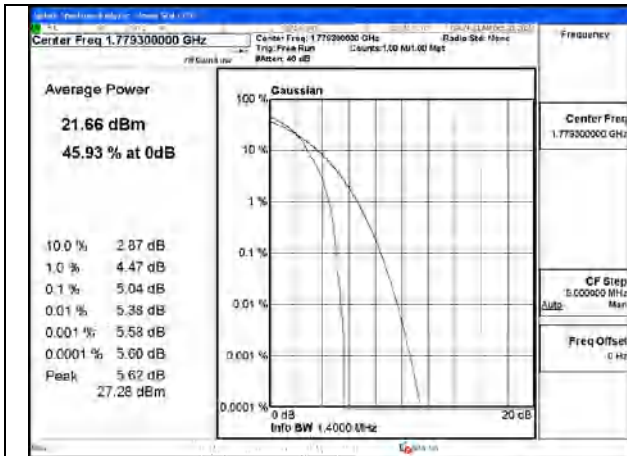


Fig.13

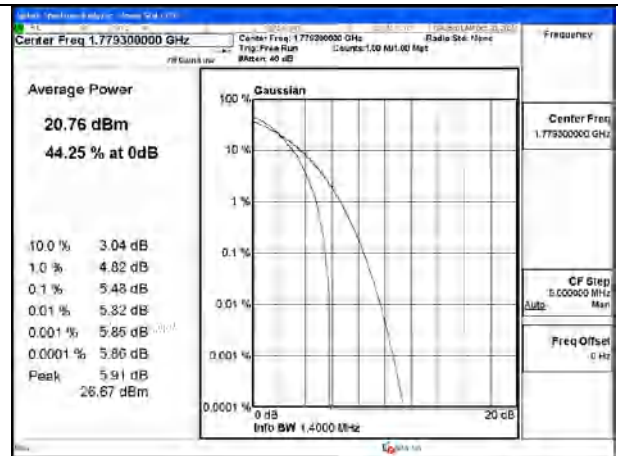


Fig.14

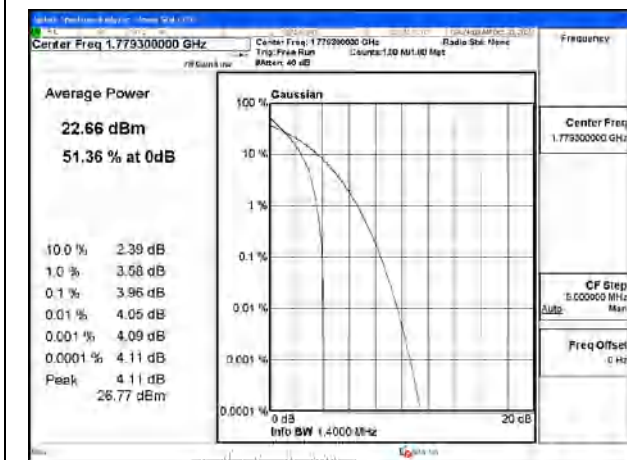


Fig.15

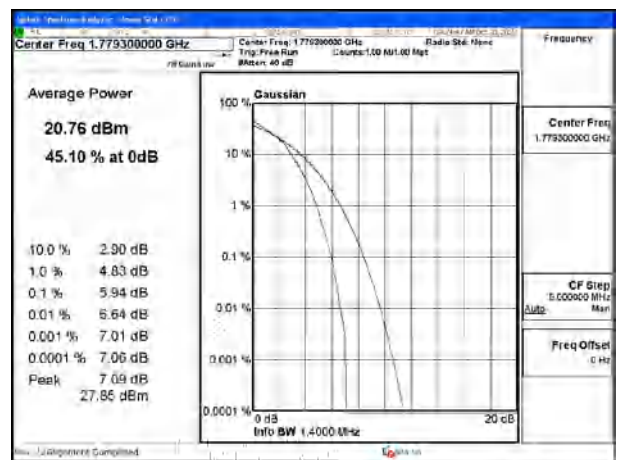


Fig.16

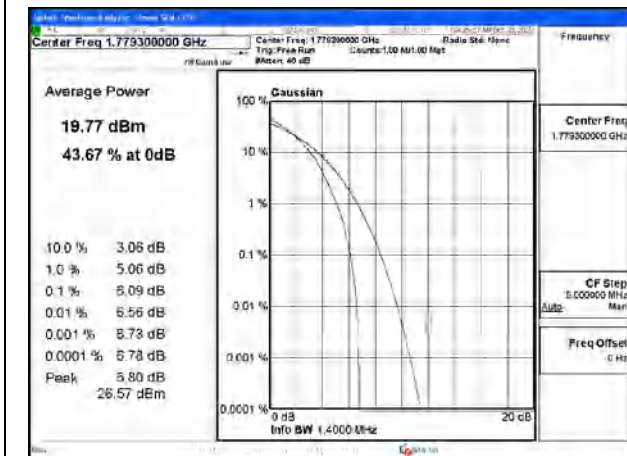


Fig.17

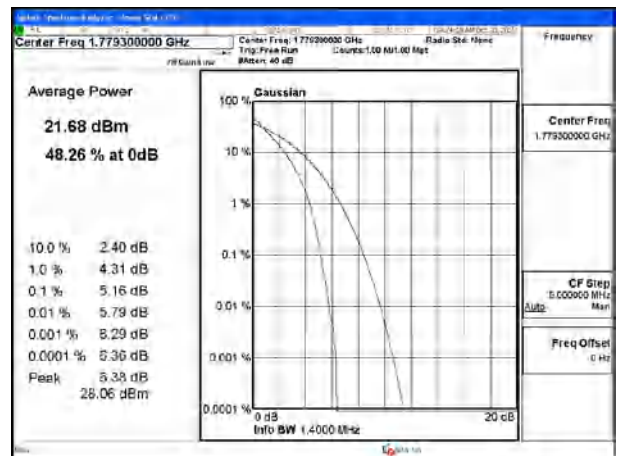


Fig.18

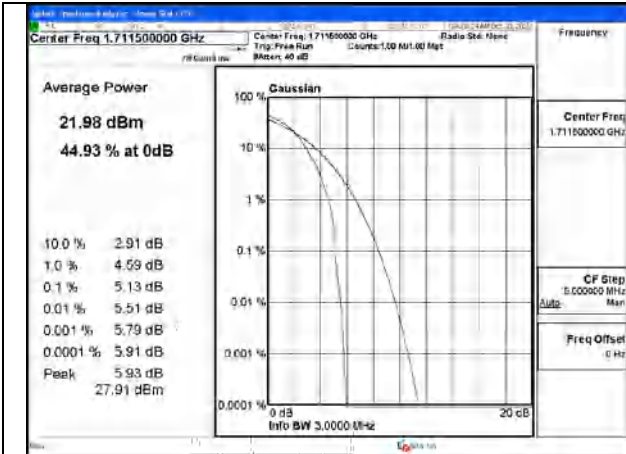


Fig.19

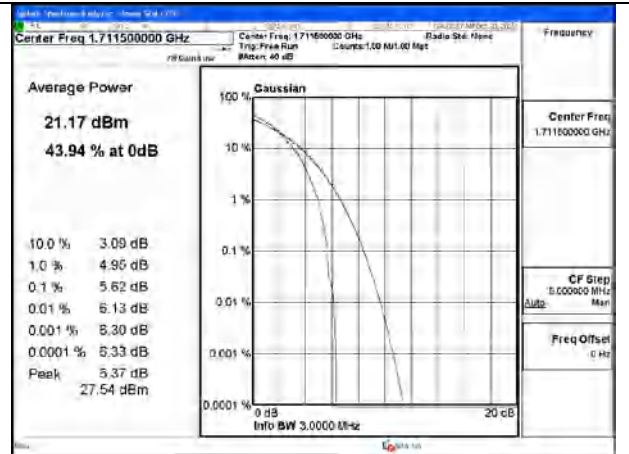


Fig.20

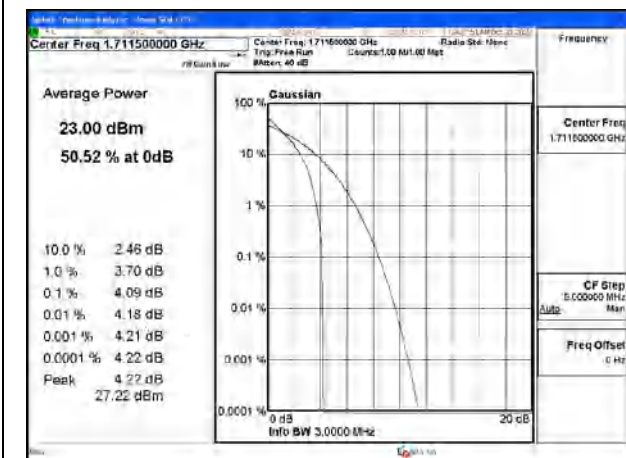


Fig.21

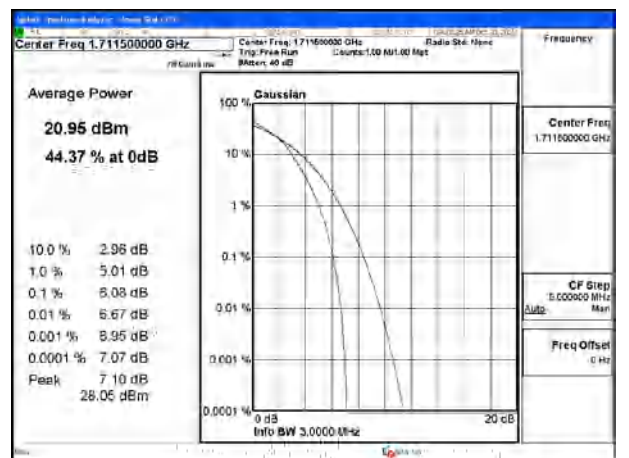


Fig.22

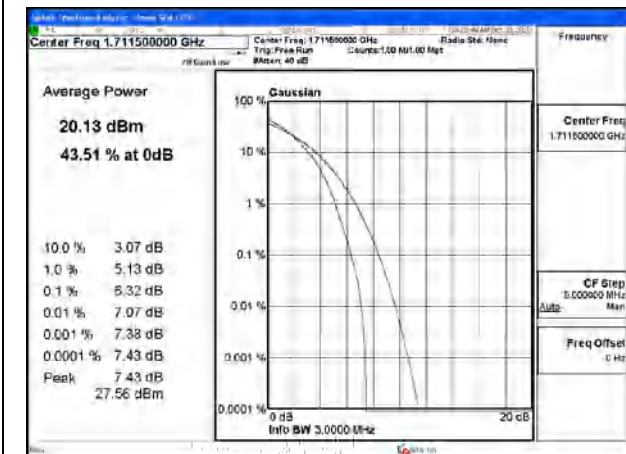


Fig.23

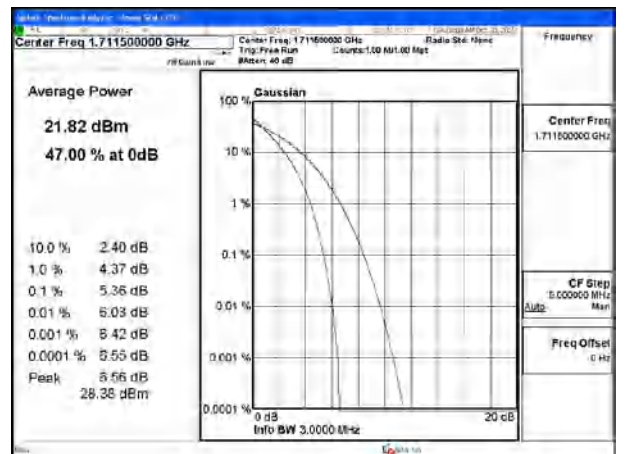


Fig.24

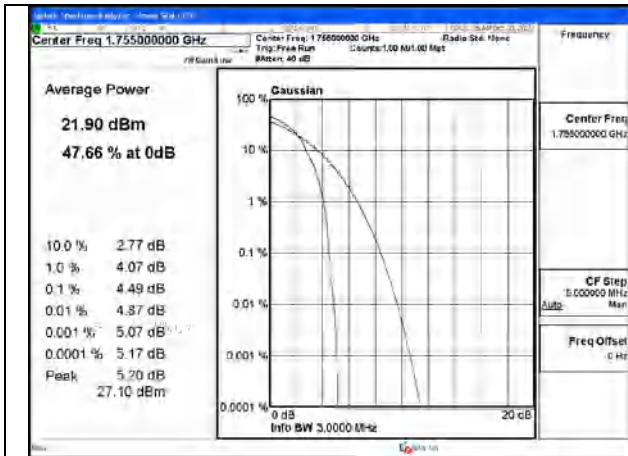


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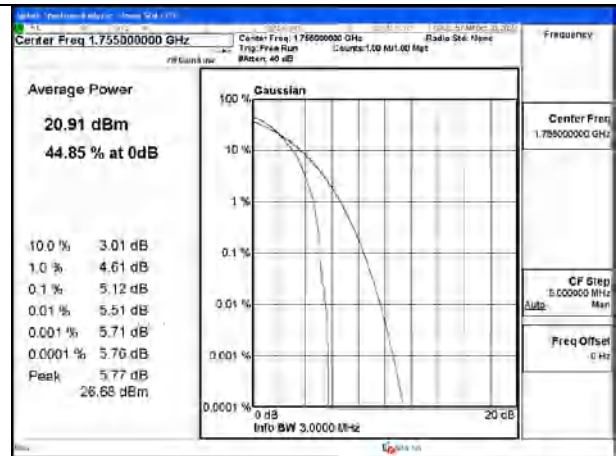


Fig.26

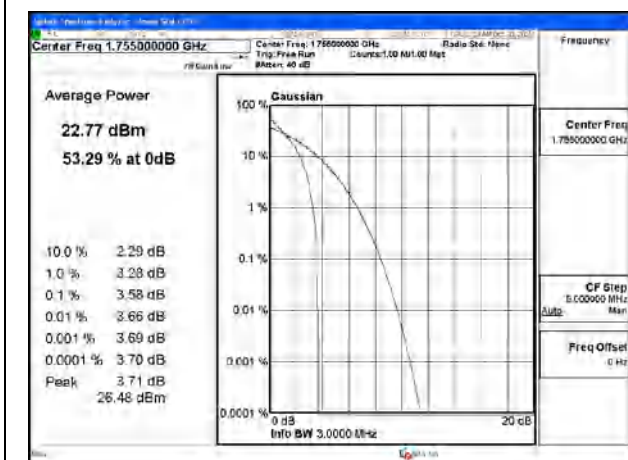


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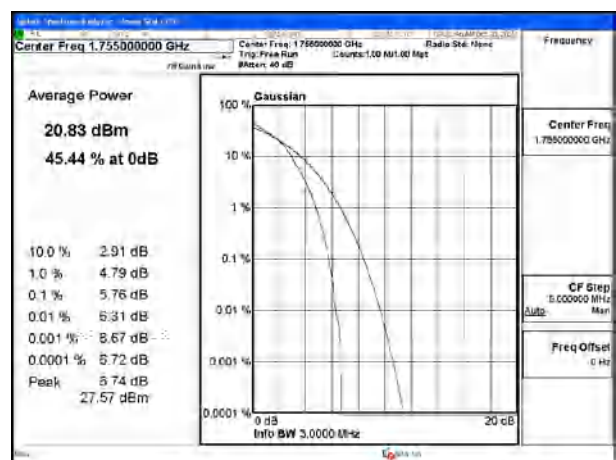


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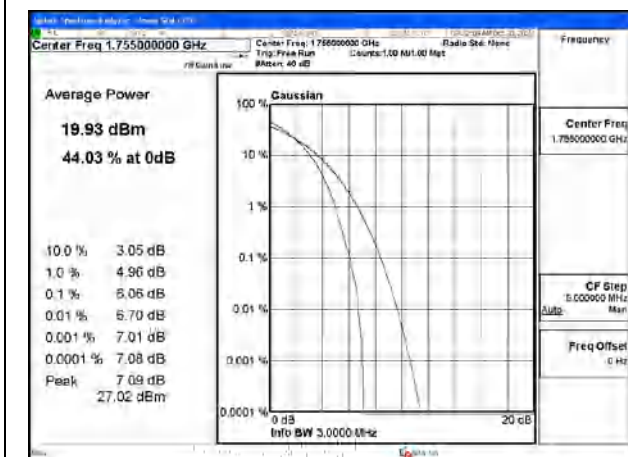


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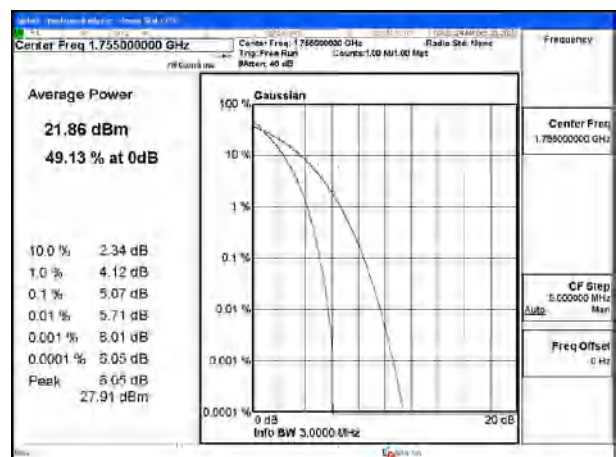


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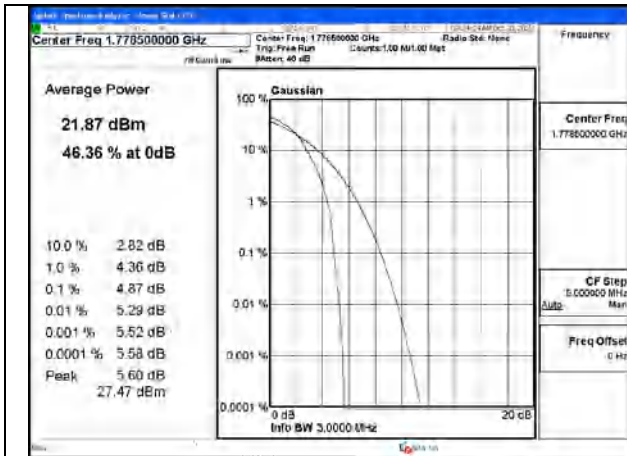


Fig.31

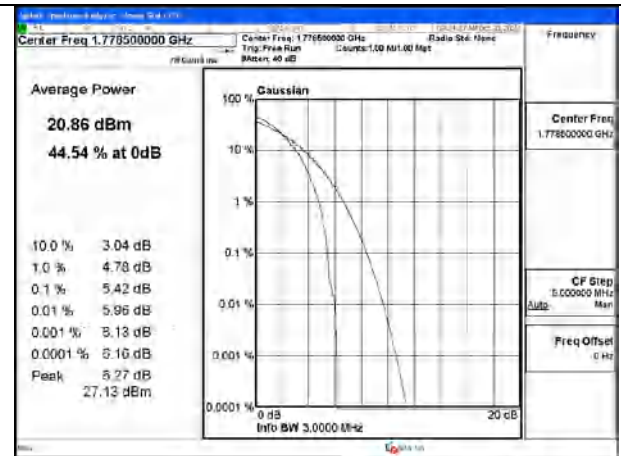


Fig.32

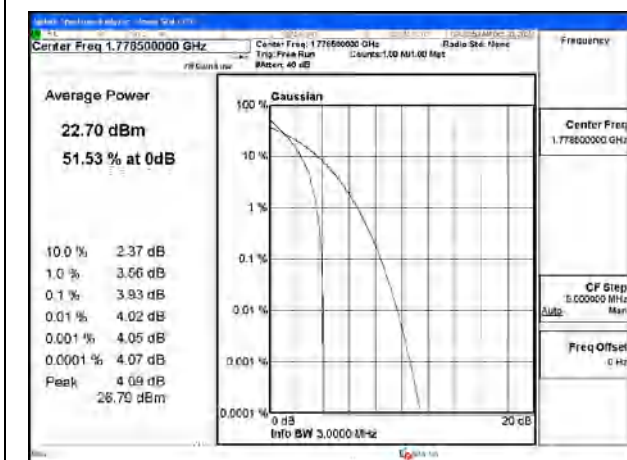


Fig.33

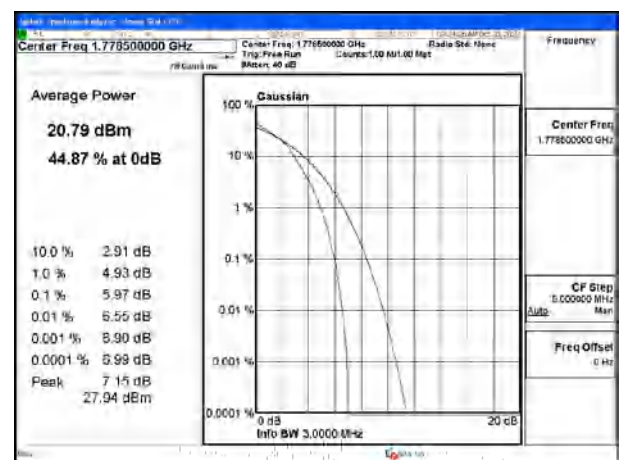


Fig.34

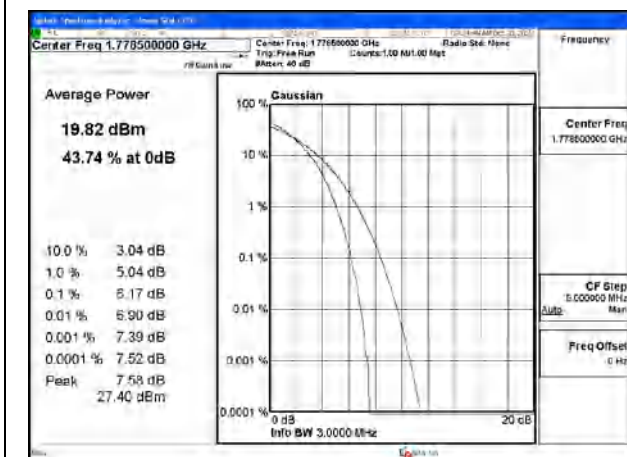


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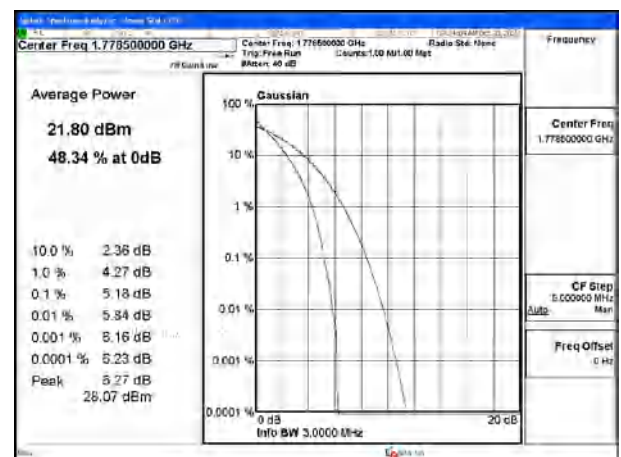


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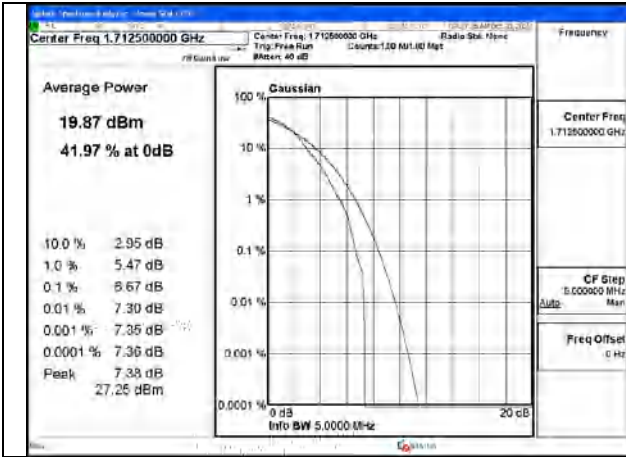


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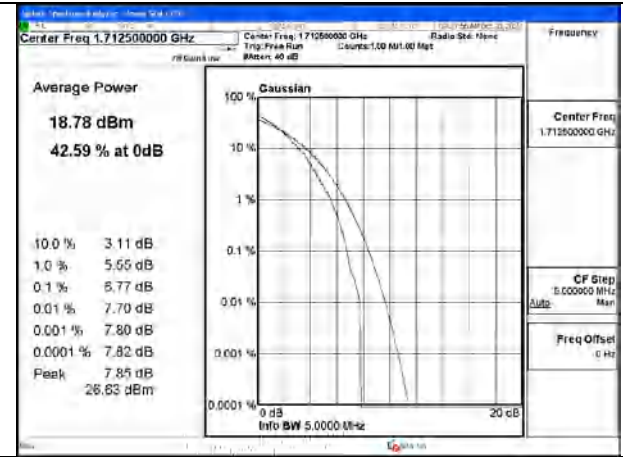


Fig.38

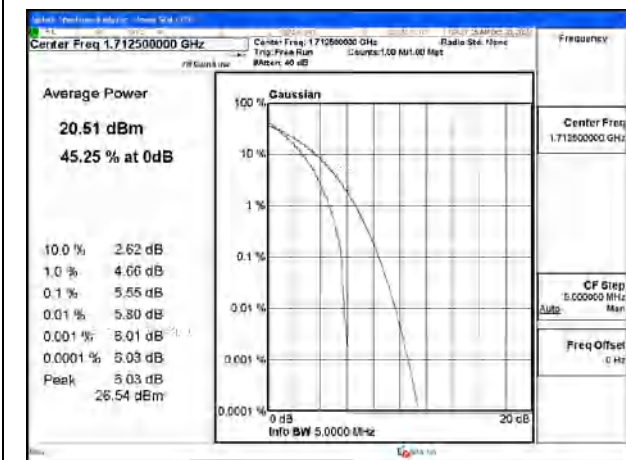


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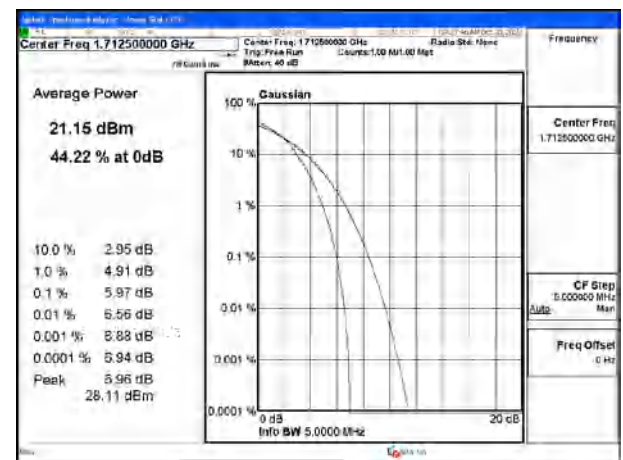


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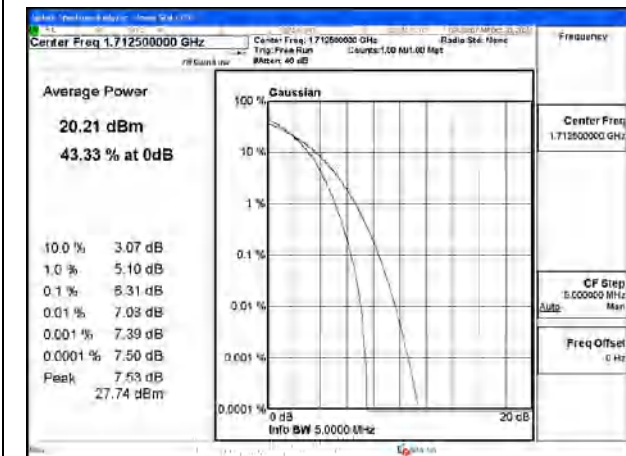


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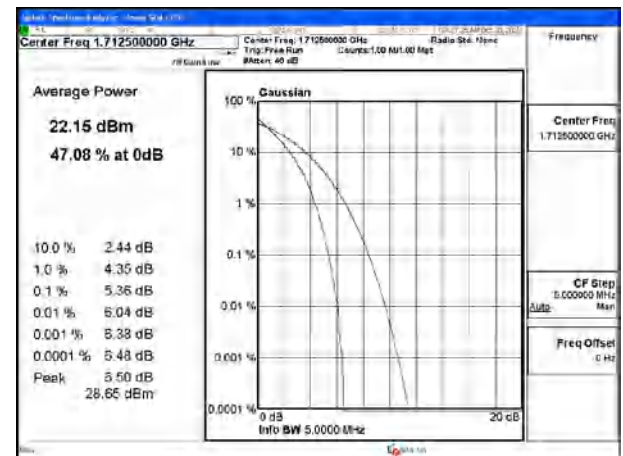


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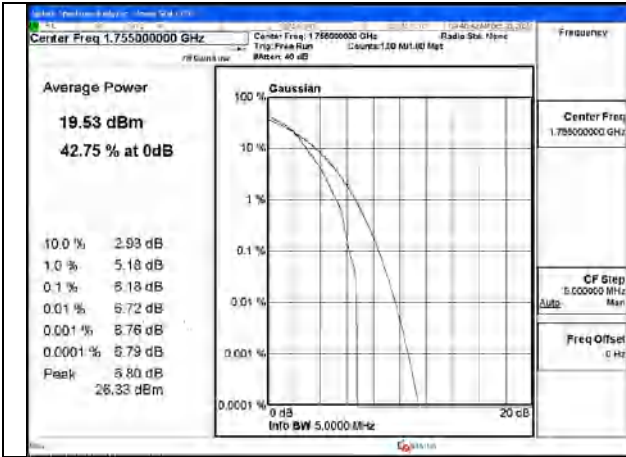


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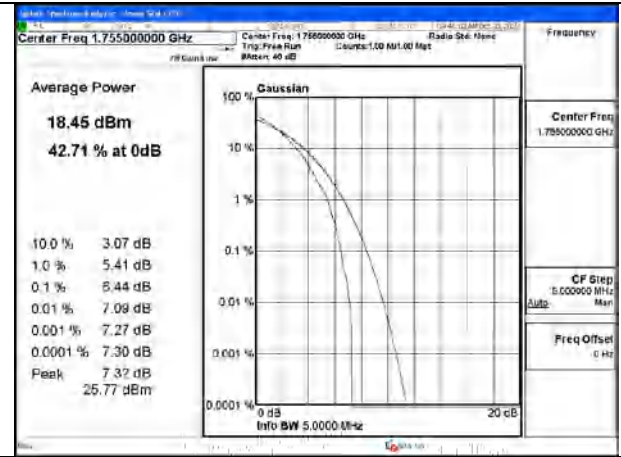


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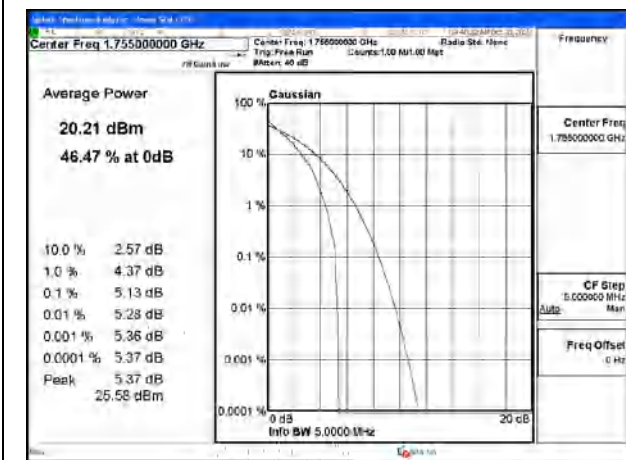


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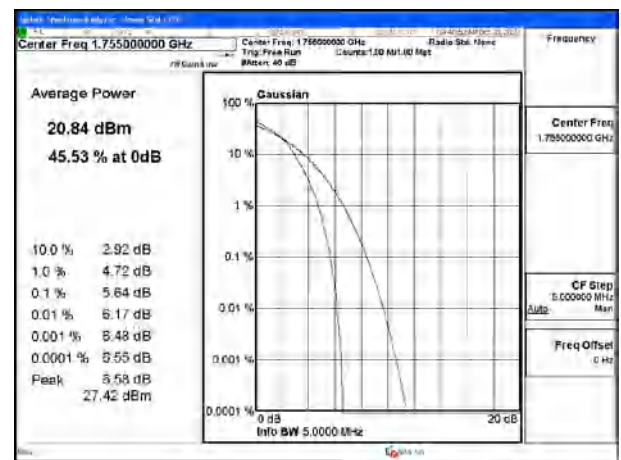


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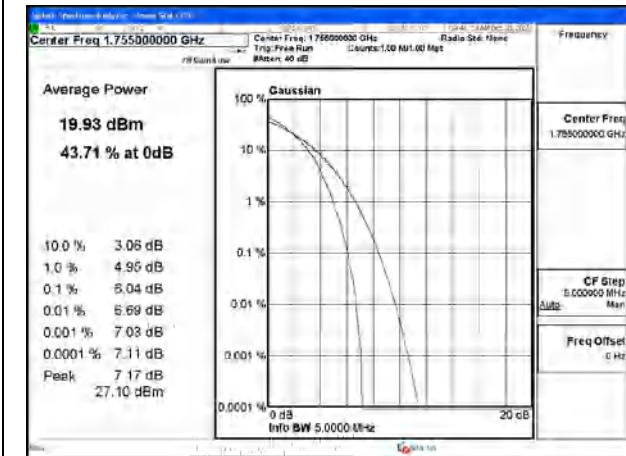


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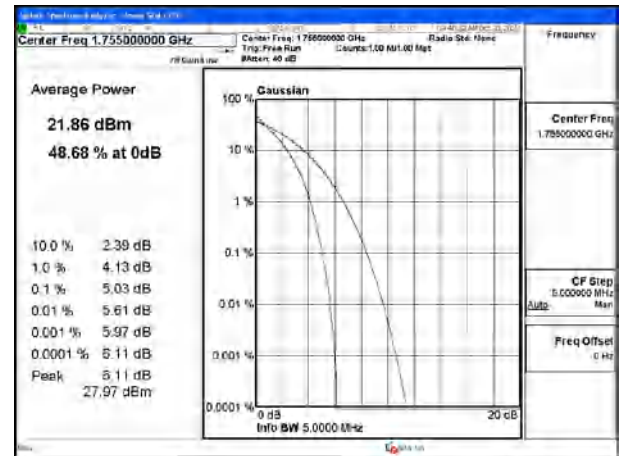


Fig.48

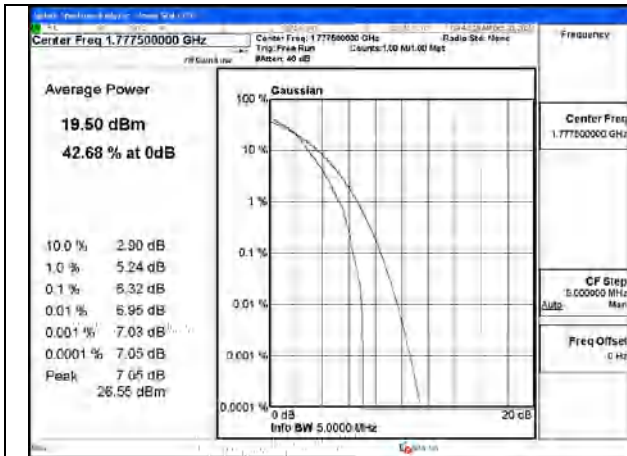


Fig.49

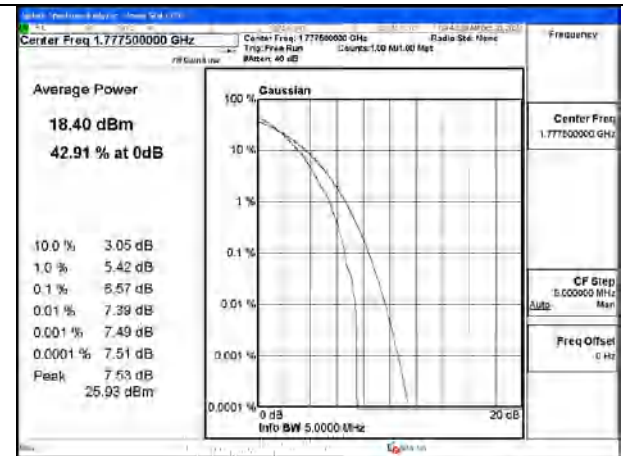


Fig.50

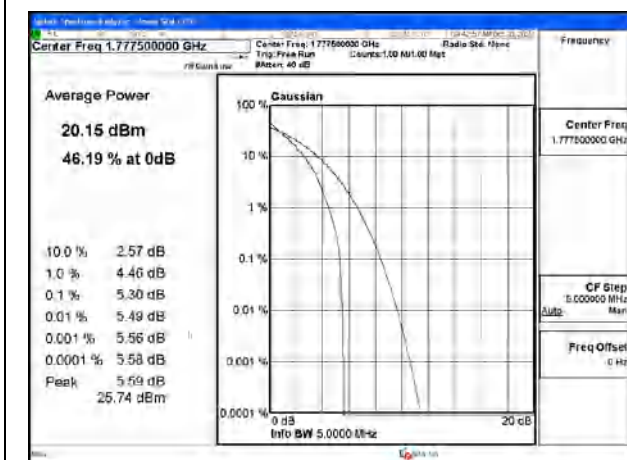


Fig.51

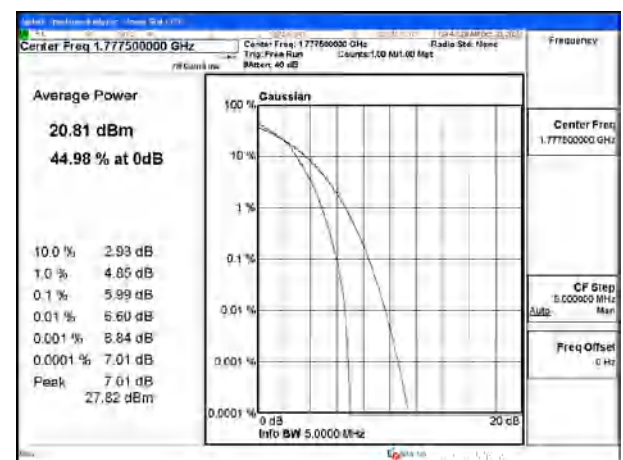


Fig.52

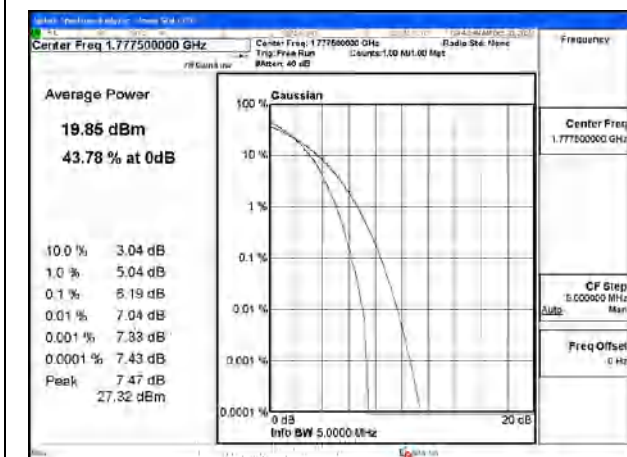


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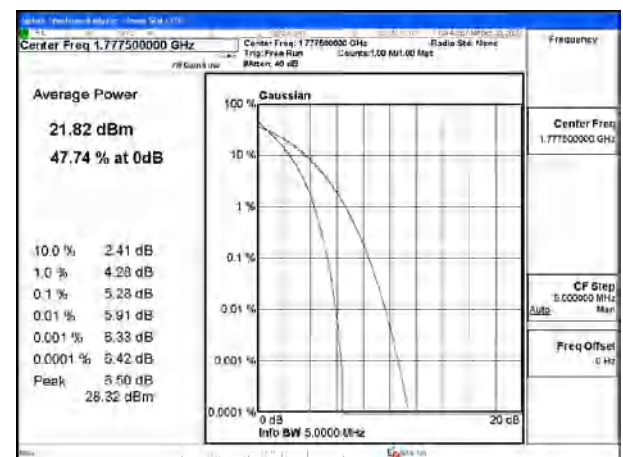


Fig.54

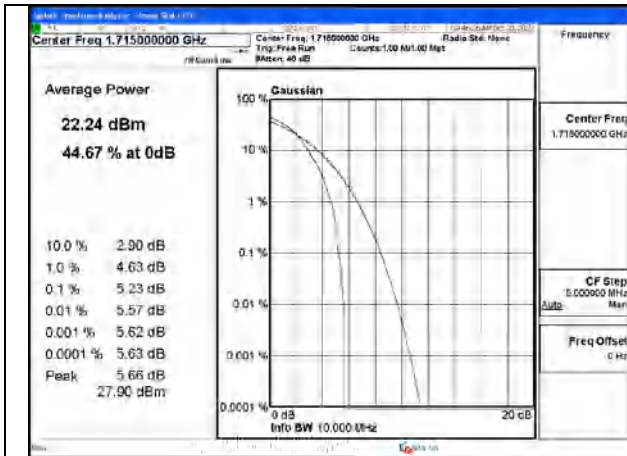


Fig.55

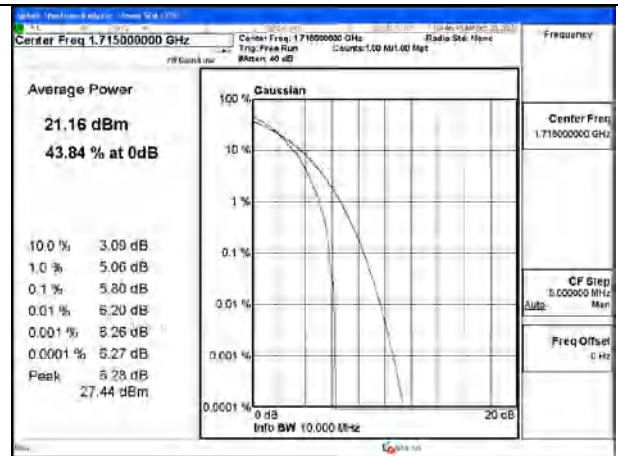


Fig.56

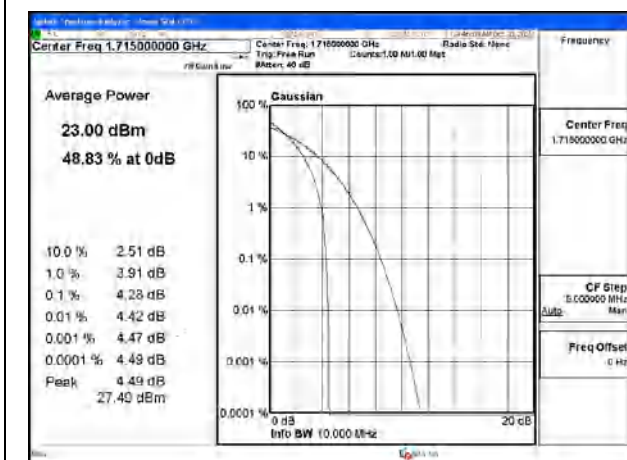


Fig.57

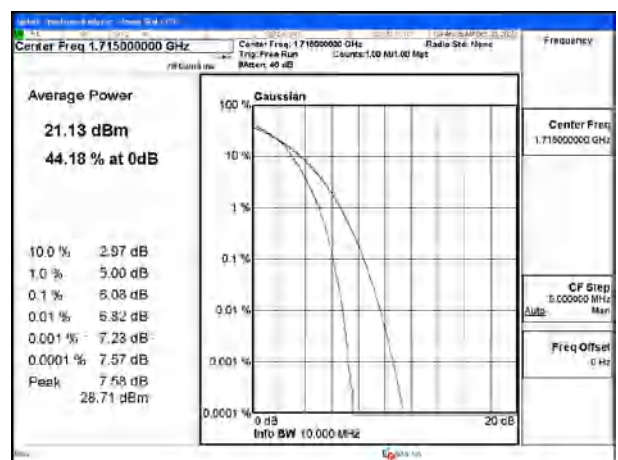


Fig.58

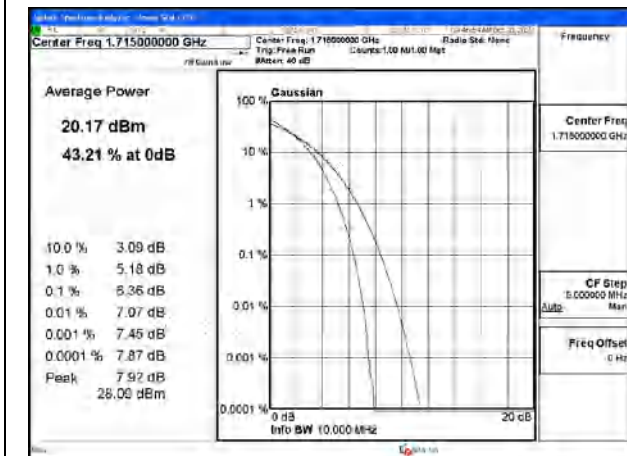


Fig.59

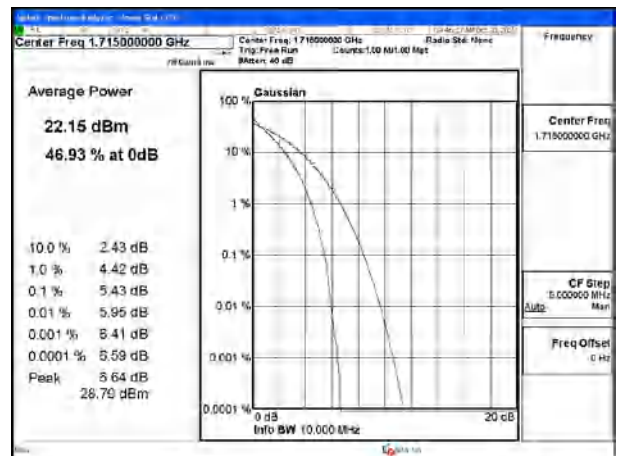


Fig.60

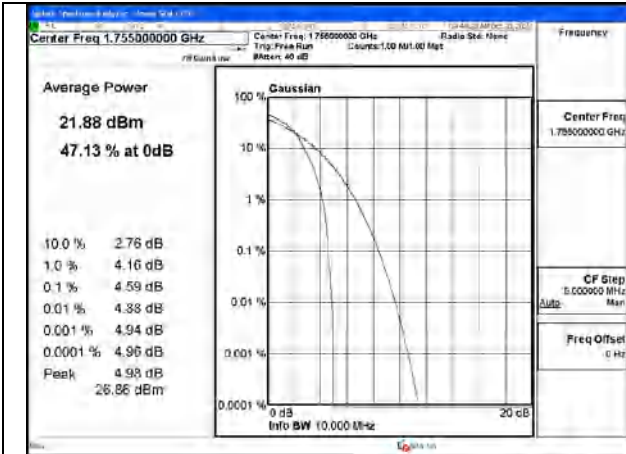


Fig.61

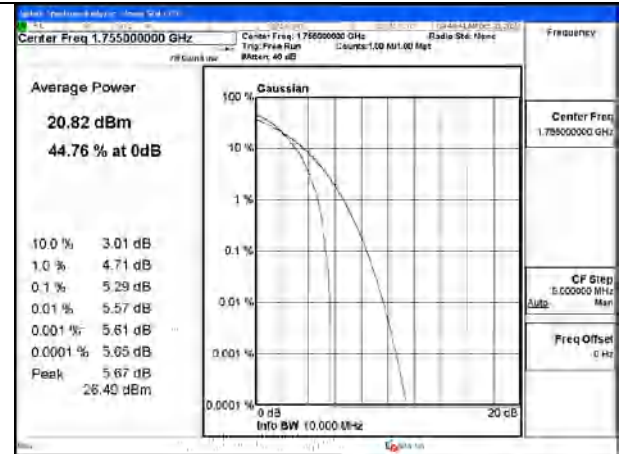


Fig.62

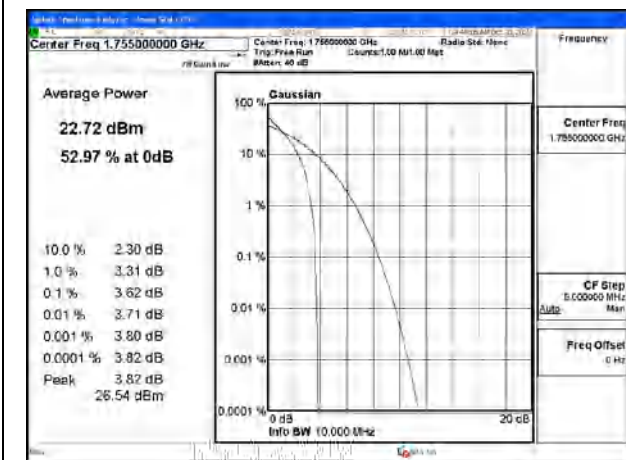


Fig.63

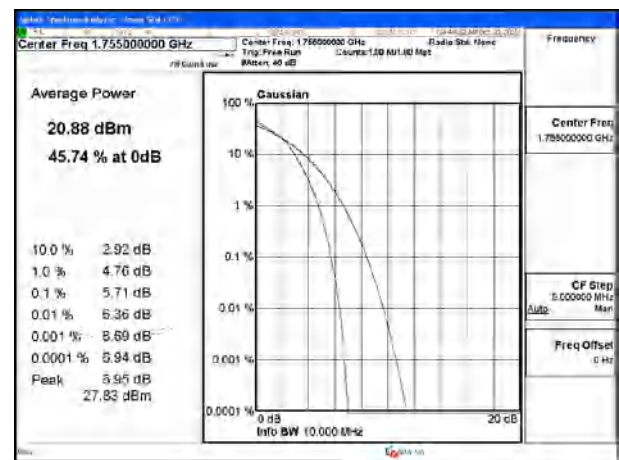


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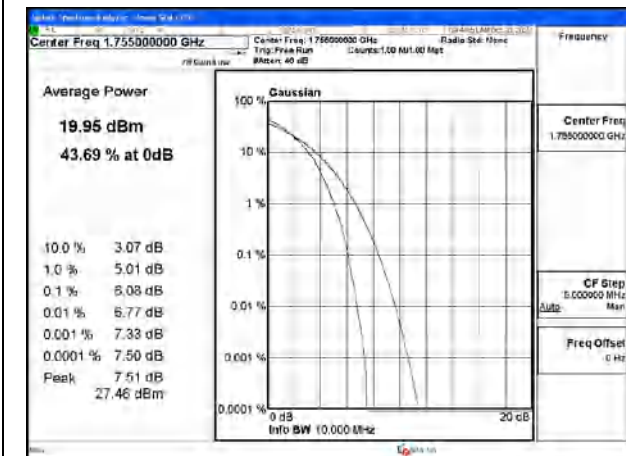


Fig.65

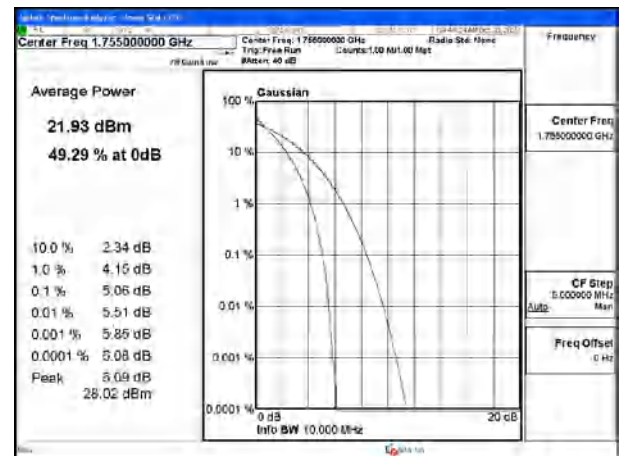


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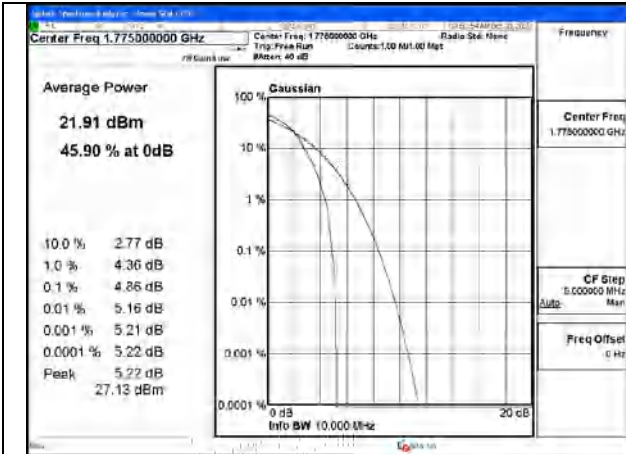


Fig.67

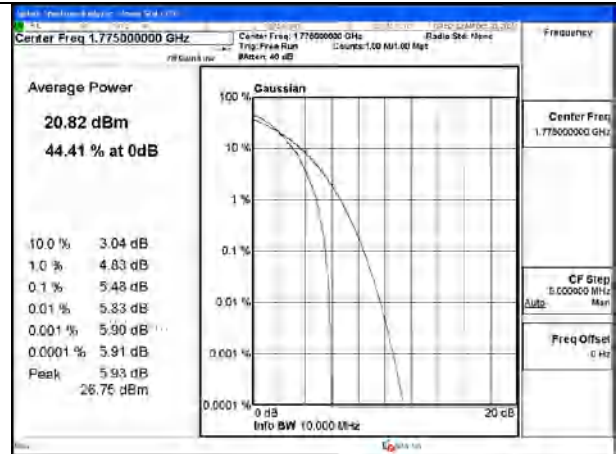


Fig.68

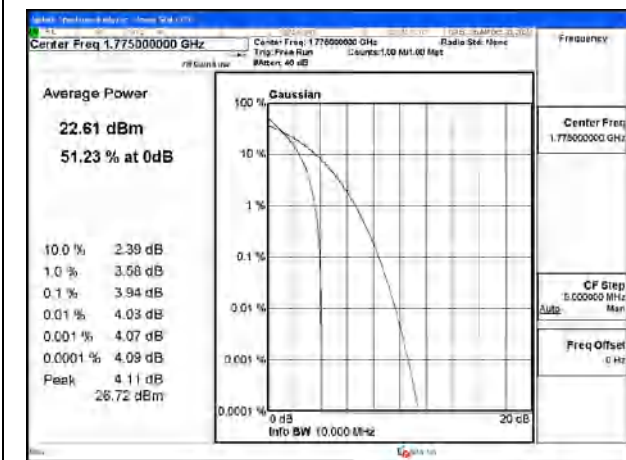


Fig.69

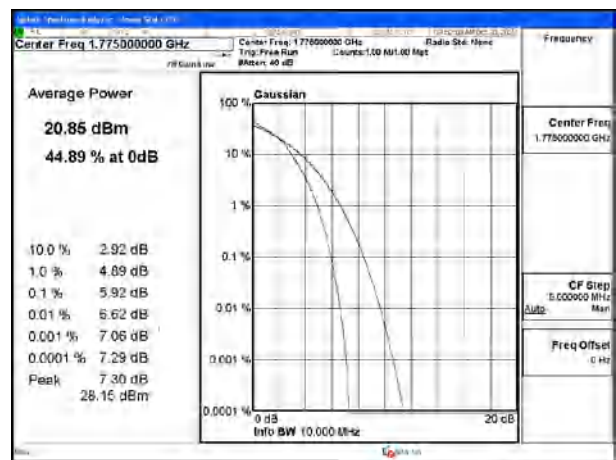


Fig.70

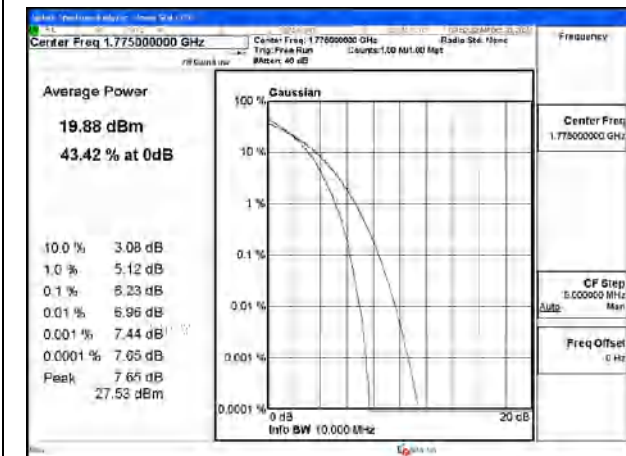


Fig.71

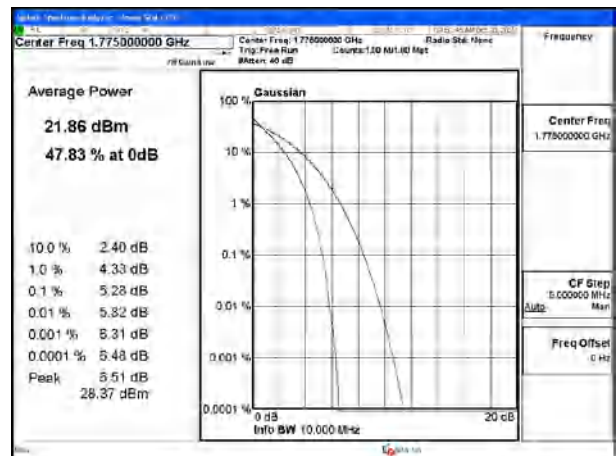


Fig.72

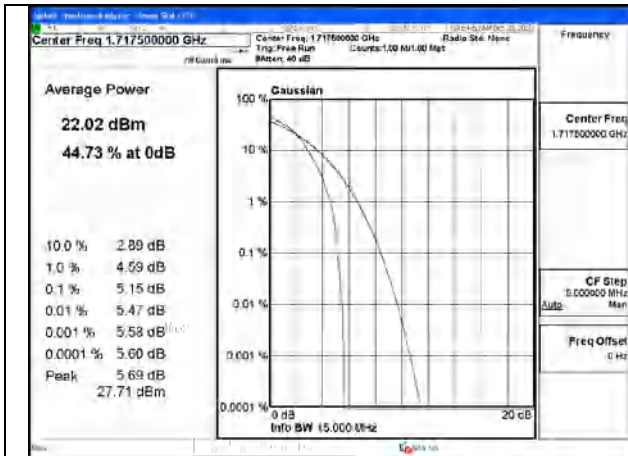


Fig.73

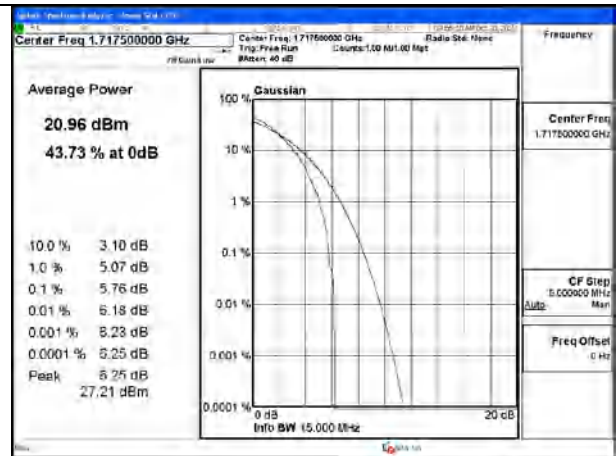


Fig.74

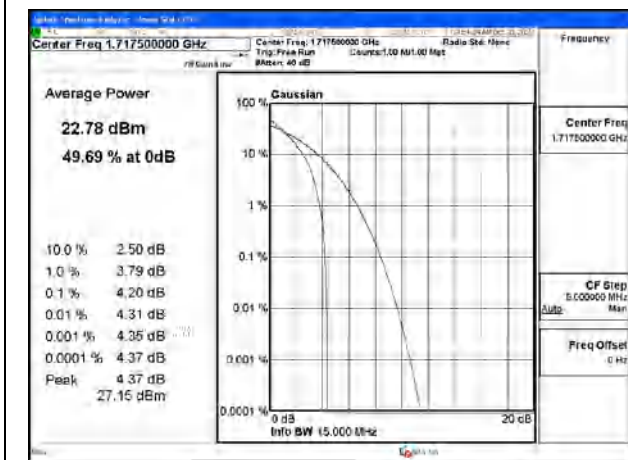


Fig.75

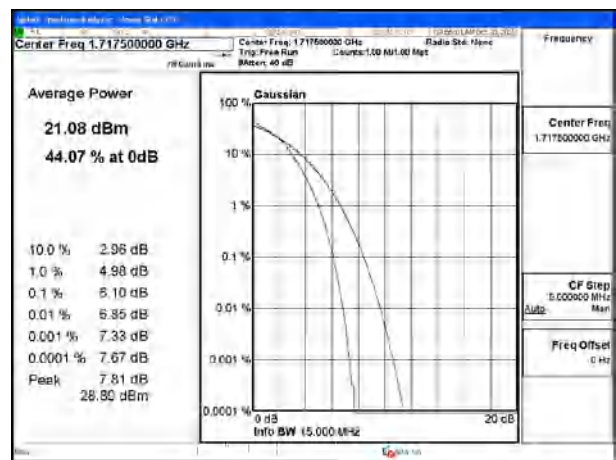


Fig.76

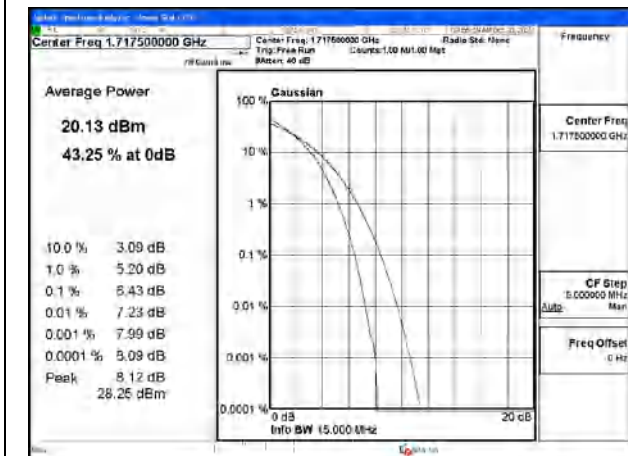


Fig.77

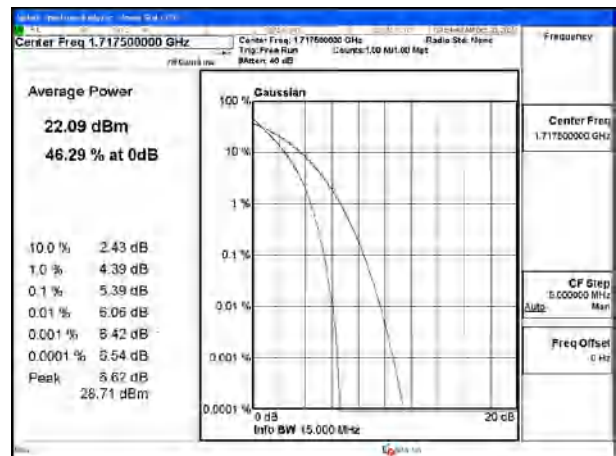


Fig.78

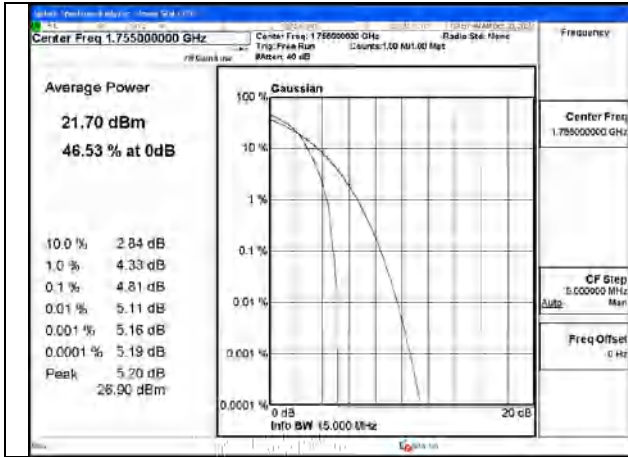


Fig.79

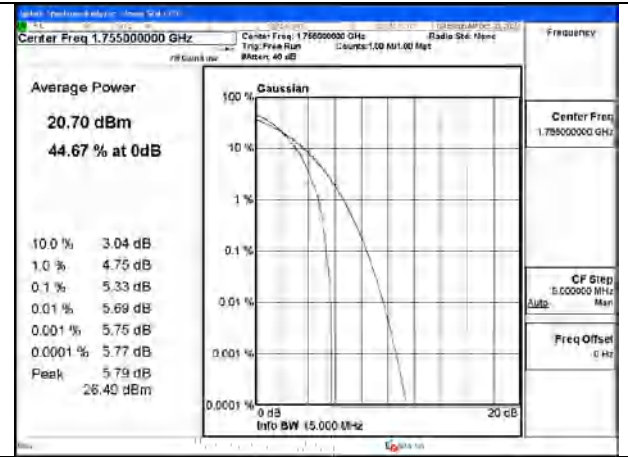


Fig.80

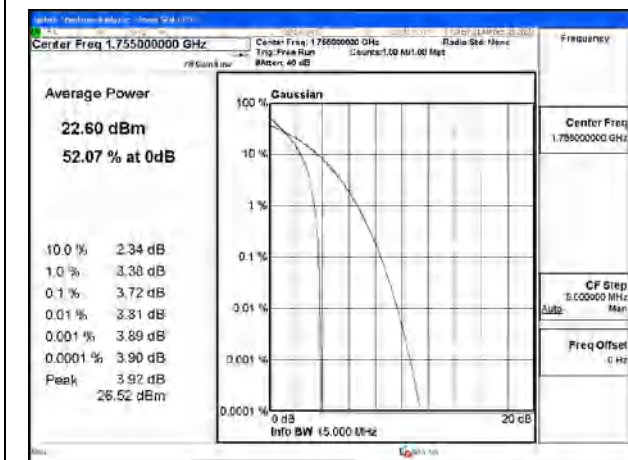


Fig.81

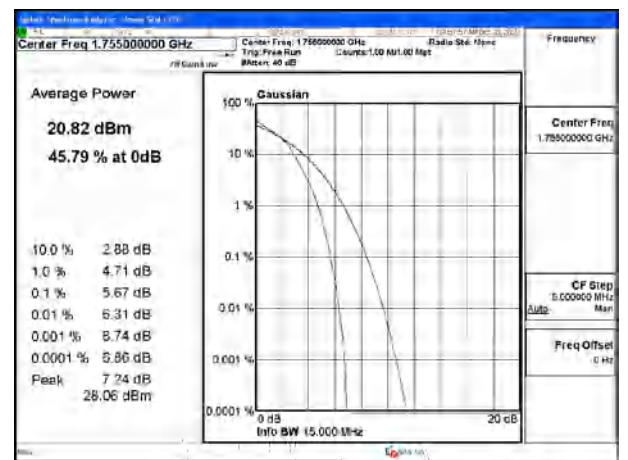


Fig.82

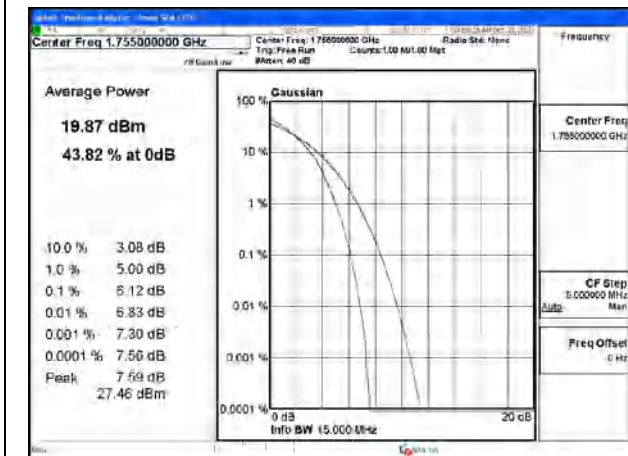


Fig.83

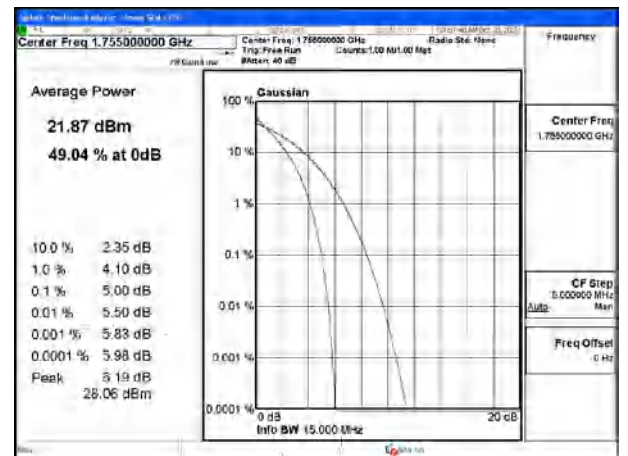


Fig.84

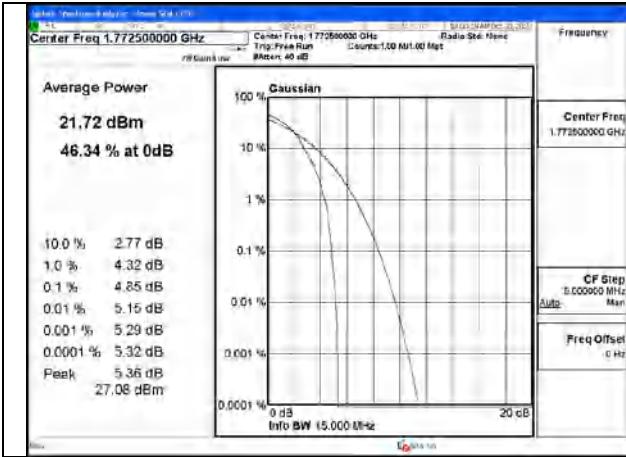


Fig.85

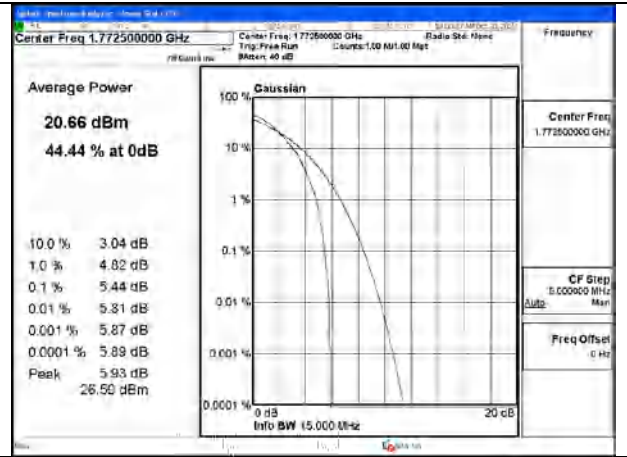


Fig.86

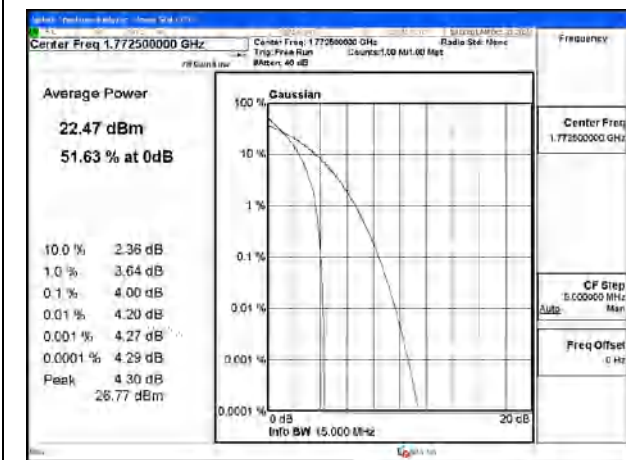


Fig.87

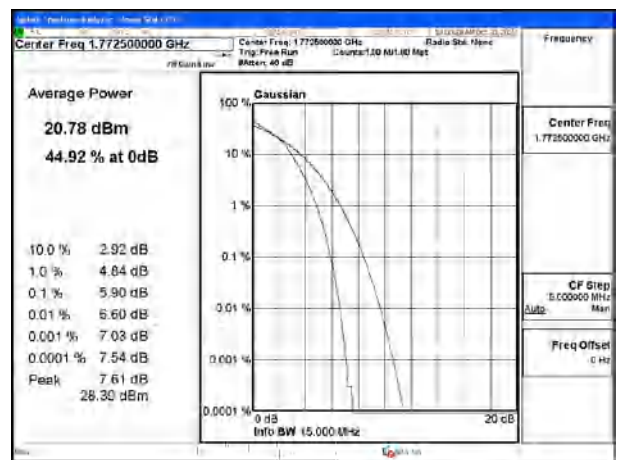


Fig.88

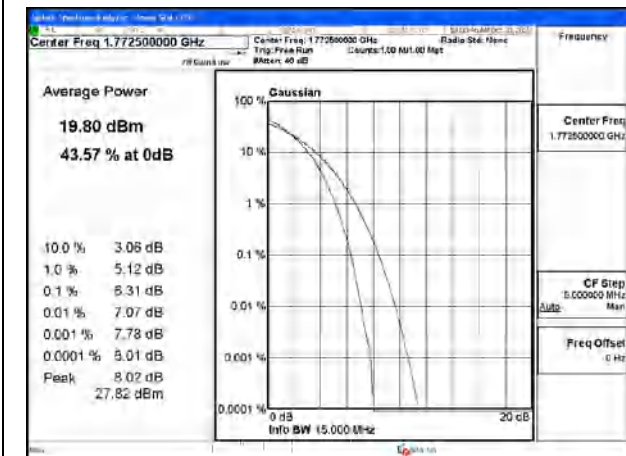


Fig.89

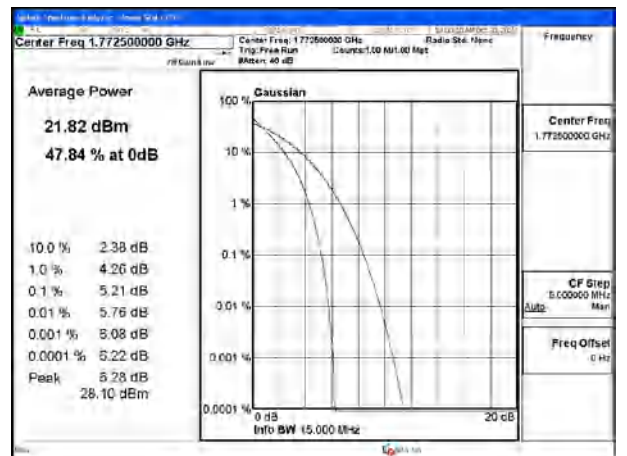


Fig.90

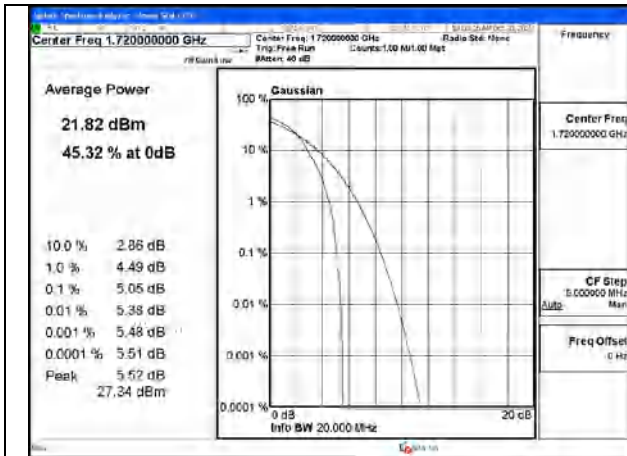


Fig.91

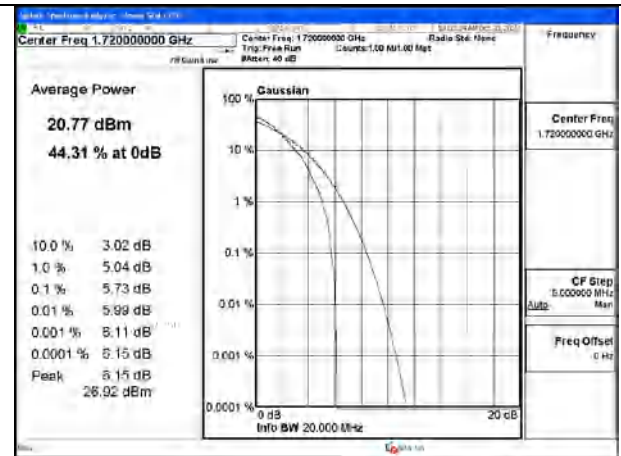


Fig.92

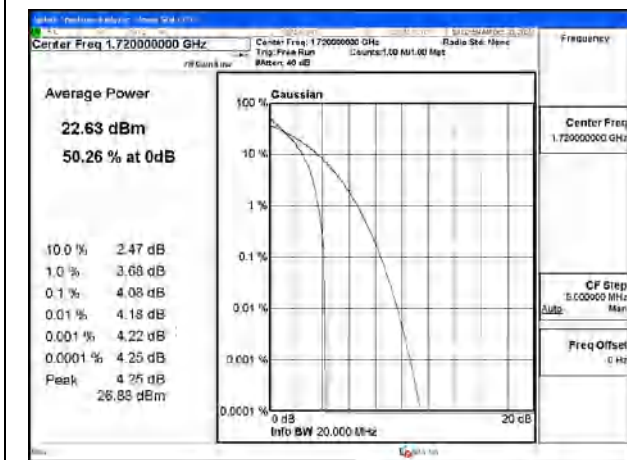


Fig.93

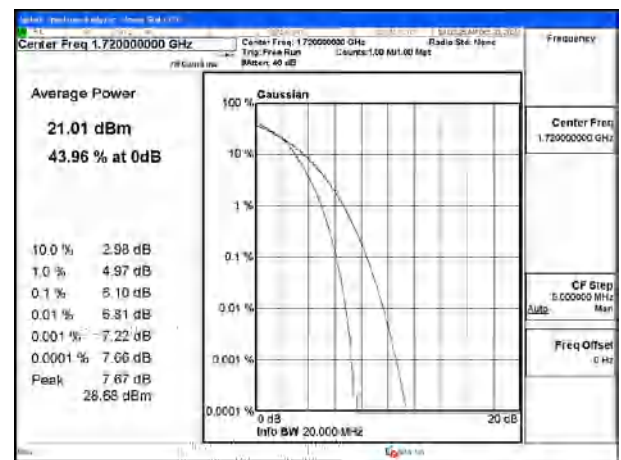


Fig.94

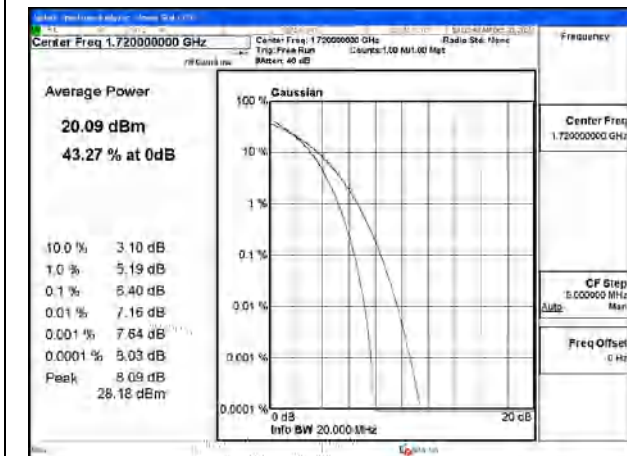


Fig.95

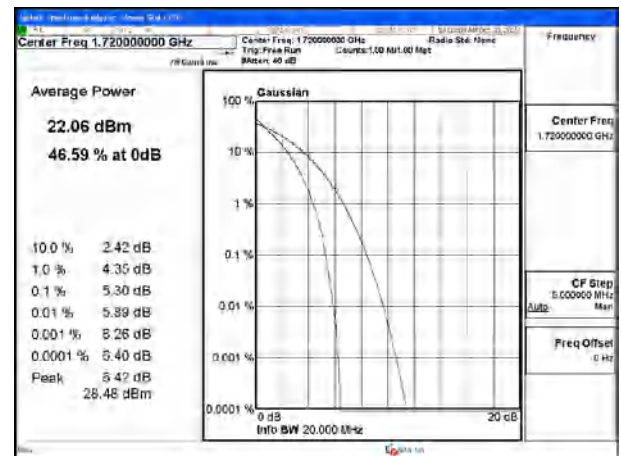


Fig.96

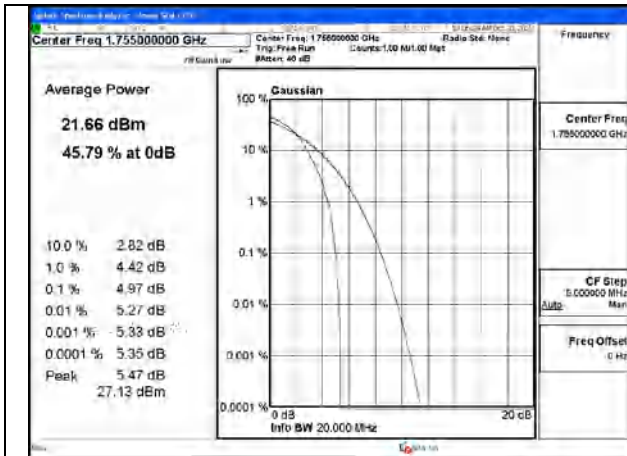


Fig.97

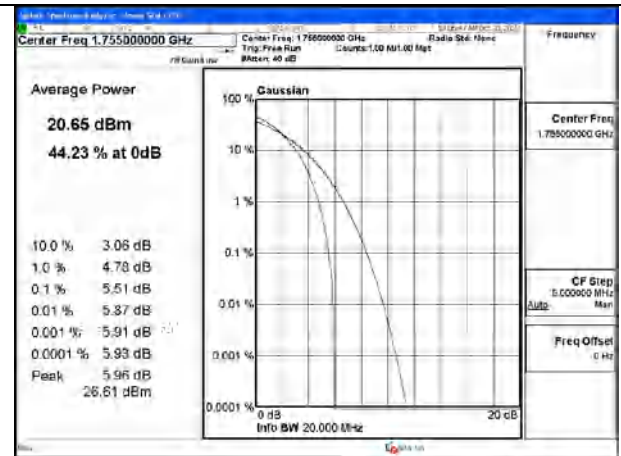


Fig.98

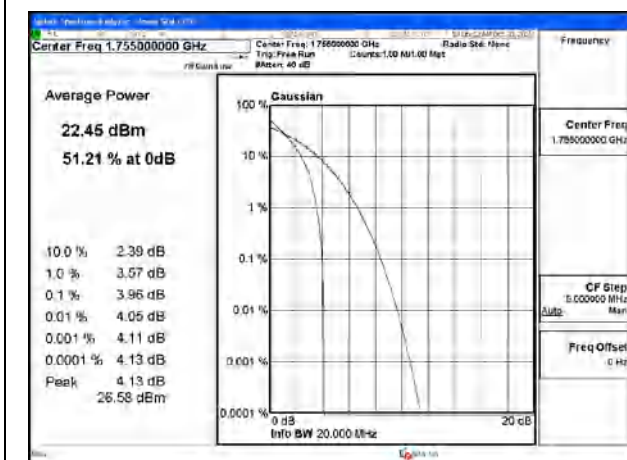


Fig.99

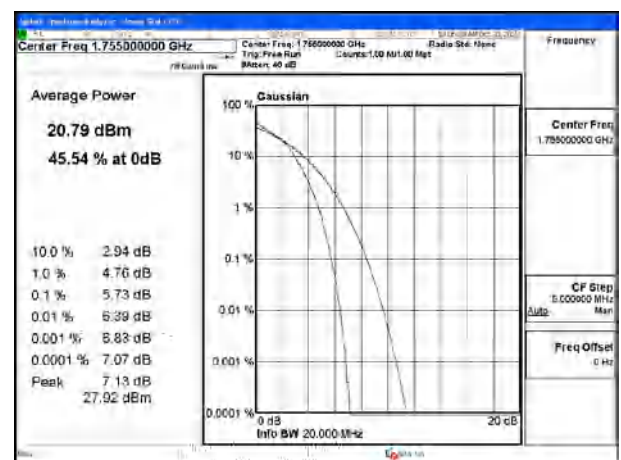


Fig.100

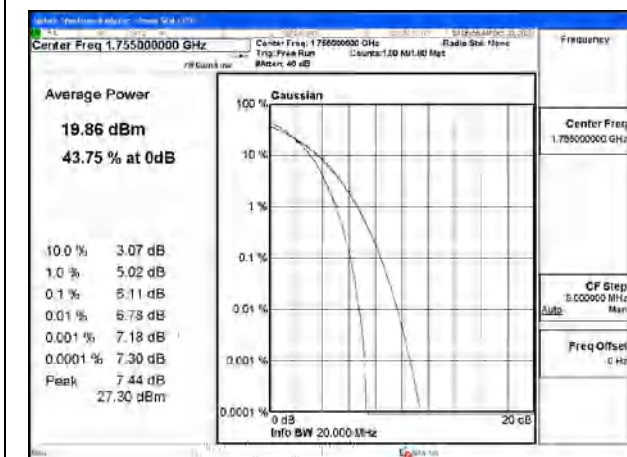


Fig.101

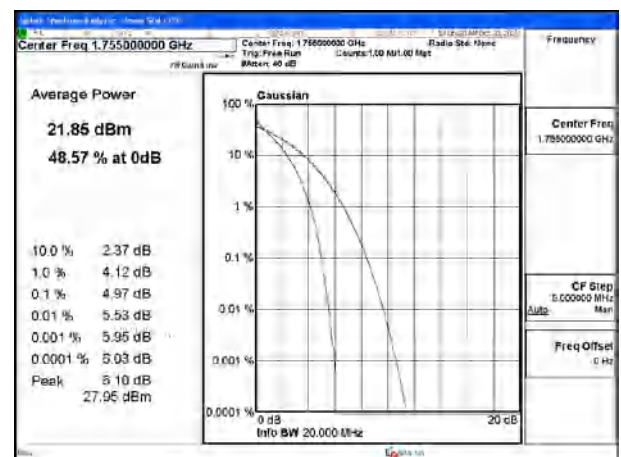


Fig.102

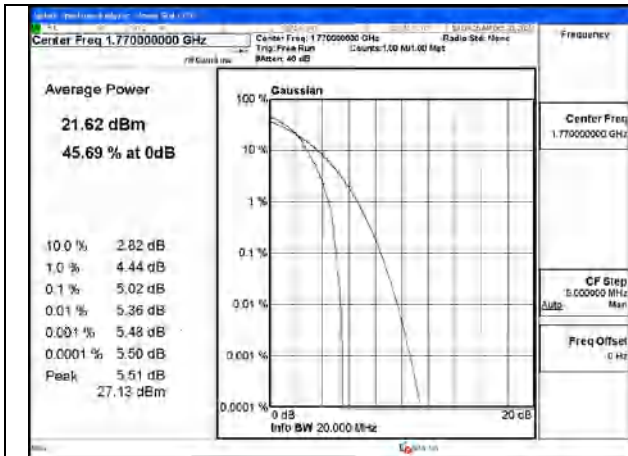


Fig.103

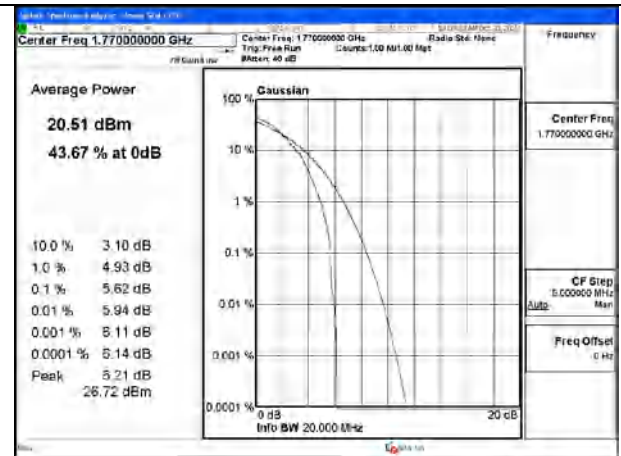


Fig.104

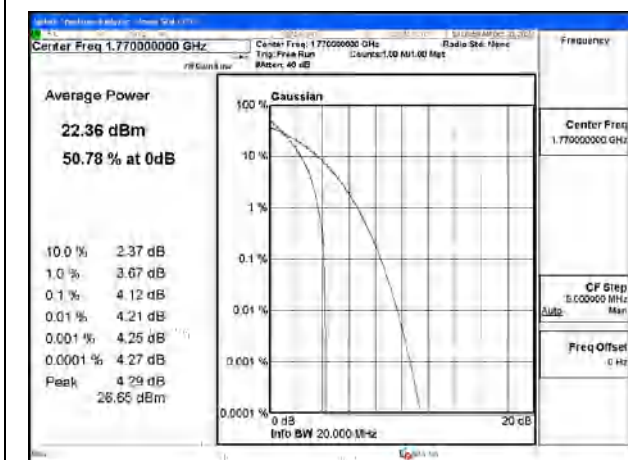


Fig.105

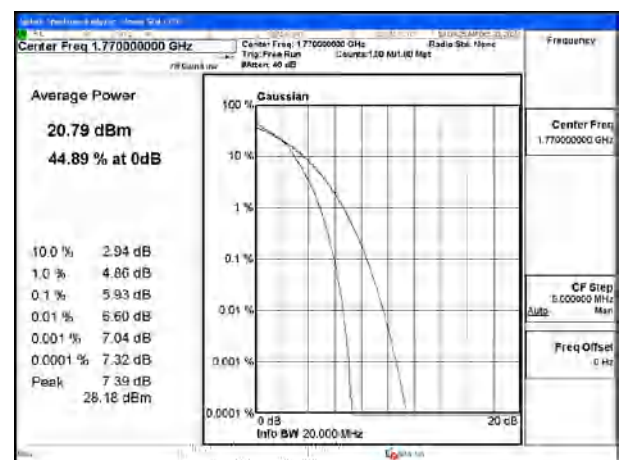


Fig.106

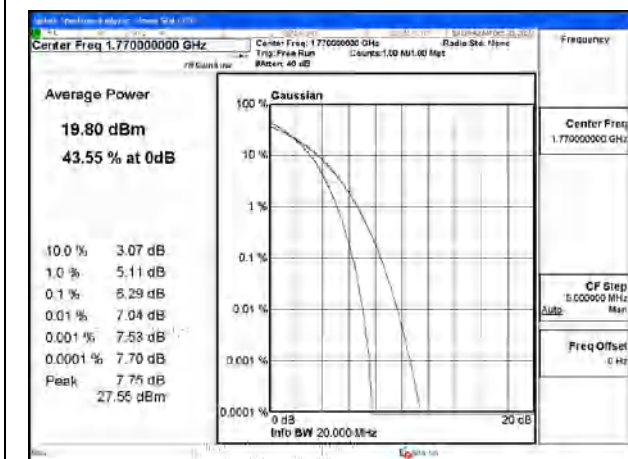


Fig.107

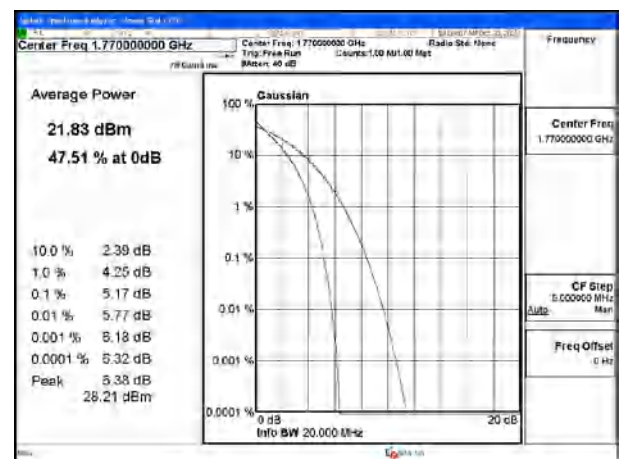


Fig.108

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
66	1720	132072	20	1	0	Fig.1
66	1755	132422	20	1	0	Fig.2
66	1770	132572	20	1	0	Fig.3

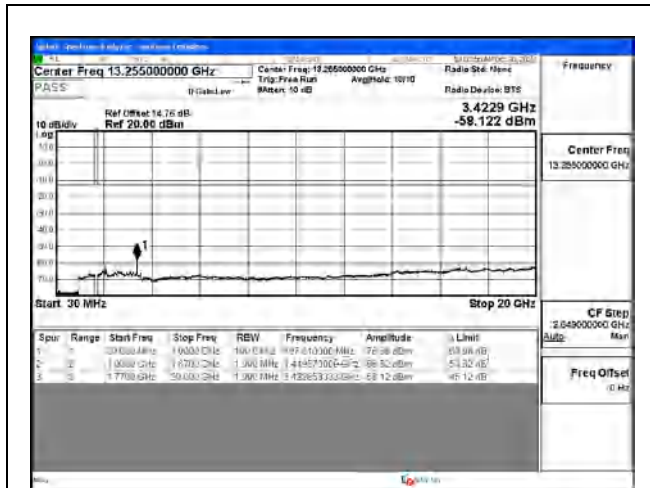


Fig.1

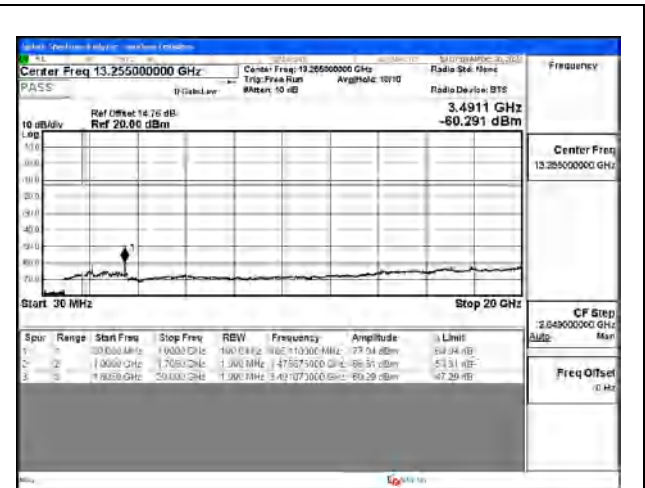


Fig.2

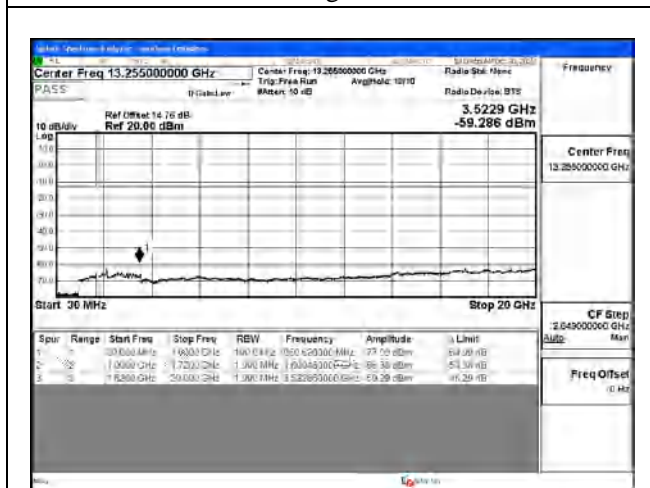


Fig.3

6 Band Edges Compliance

Band	Mode	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
66	QPSK	1710.7	131979	1.4	1	0	Fig.1
66	QPSK	1710.7	131979	1.4	6	0	Fig.2
66	QPSK	1779.3	132665	1.4	1	5	Fig.3
66	QPSK	1779.3	132665	1.4	6	0	Fig.4
66	QPSK	1711.5	131987	3	1	0	Fig.5
66	QPSK	1711.5	131987	3	15	0	Fig.6
66	QPSK	1778.5	132657	3	1	14	Fig.7
66	QPSK	1778.5	132657	3	15	0	Fig.8
66	QPSK	1712.5	131997	5	1	0	Fig.9
66	QPSK	1712.5	131997	5	25	0	Fig.10
66	QPSK	1777.5	132647	5	1	24	Fig.11
66	QPSK	1777.5	132647	5	25	0	Fig.12
66	QPSK	1715	132022	10	1	0	Fig.13
66	QPSK	1715	132022	10	50	0	Fig.14
66	QPSK	1775	132622	10	1	49	Fig.15
66	QPSK	1775	132622	10	50	0	Fig.16
66	QPSK	1717.5	132047	15	1	0	Fig.17
66	QPSK	1717.5	132047	15	75	0	Fig.18
66	QPSK	1772.5	132597	15	1	74	Fig.19
66	QPSK	1772.5	132597	15	75	0	Fig.20
66	QPSK	1720	132072	20	1	0	Fig.21
66	QPSK	1720	132072	20	100	0	Fig.22
66	QPSK	1770	132572	20	1	99	Fig.23
66	QPSK	1770	132572	20	100	0	Fig.24

Test Mode: QPSK

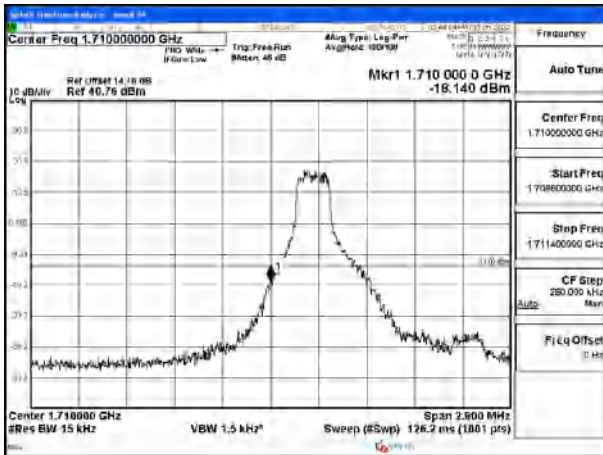


Fig.1

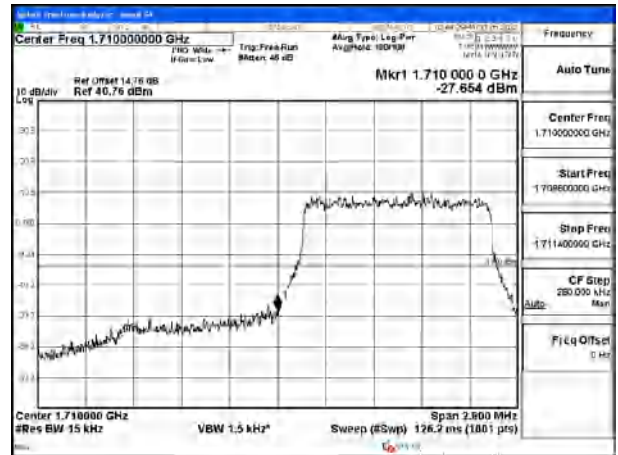


Fig.2

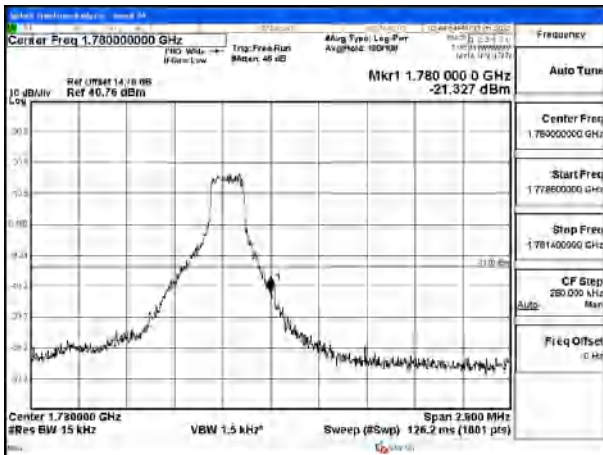


Fig.3

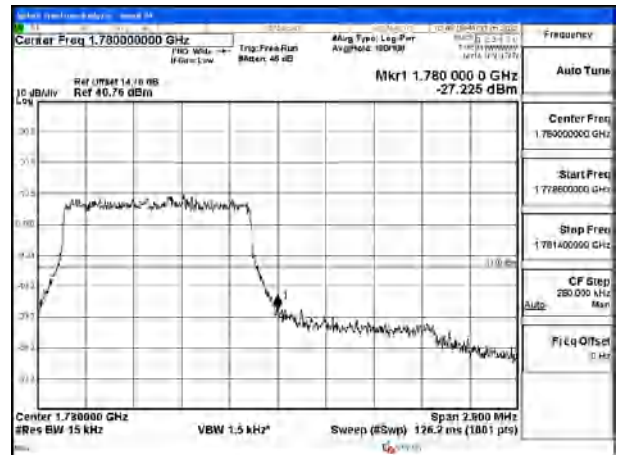


Fig.4

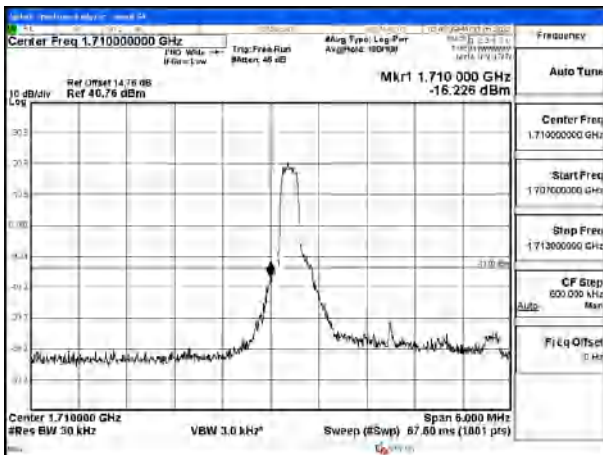


Fig.5

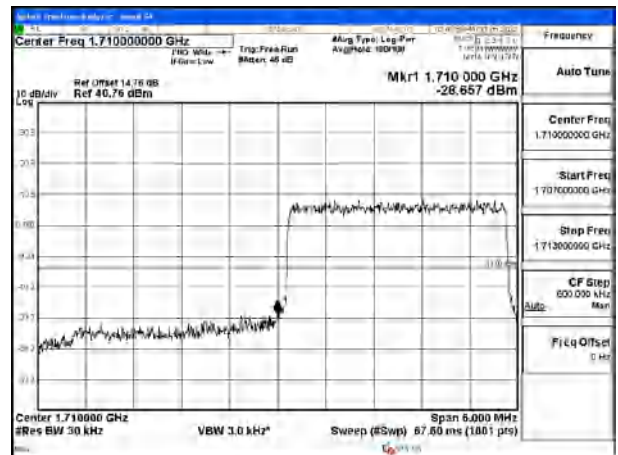


Fig.6

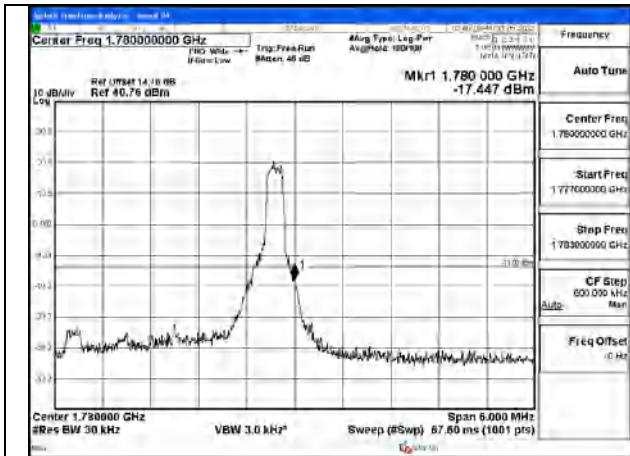


Fig.7

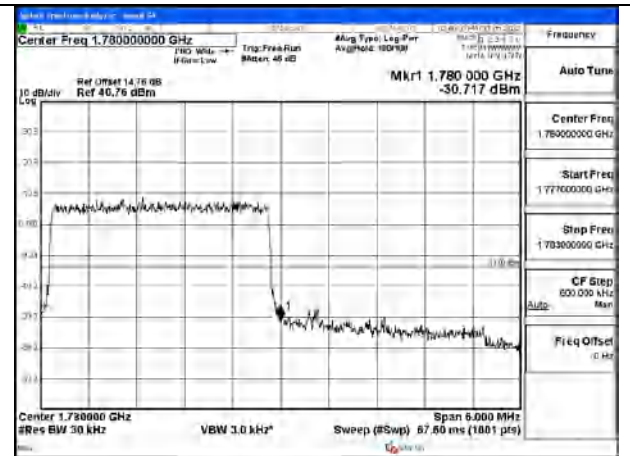


Fig.8

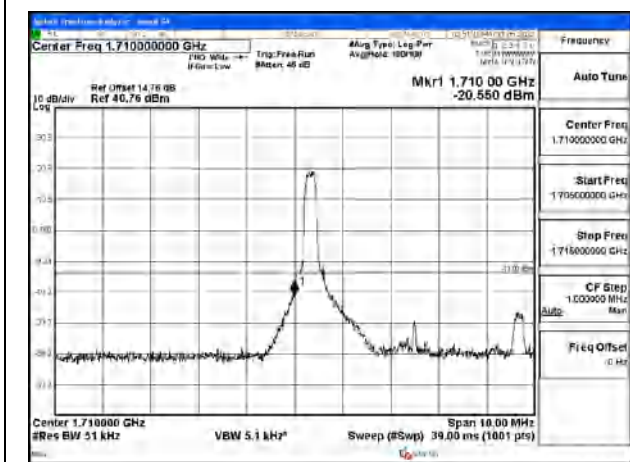


Fig.9

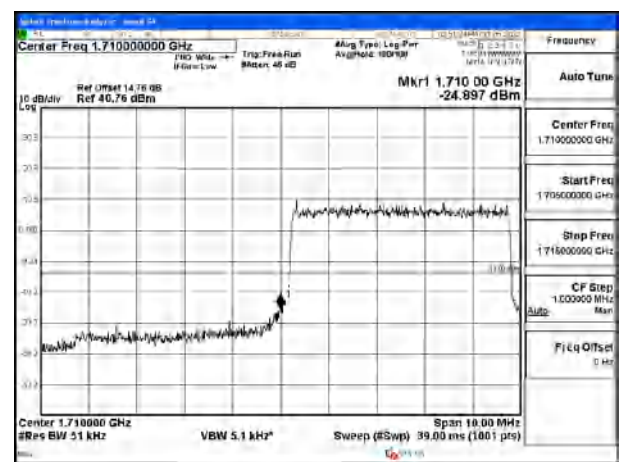


Fig.10

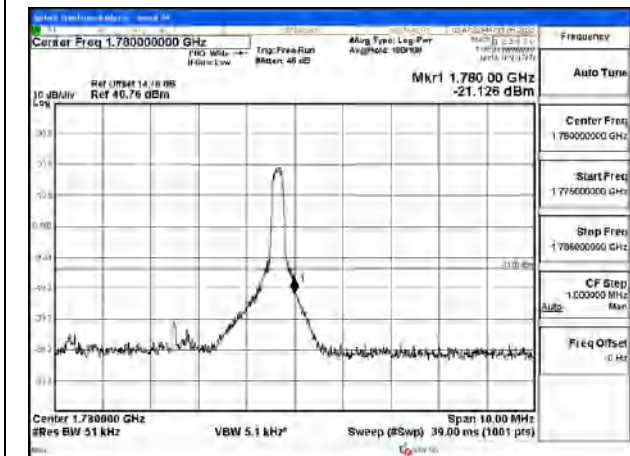


Fig.11

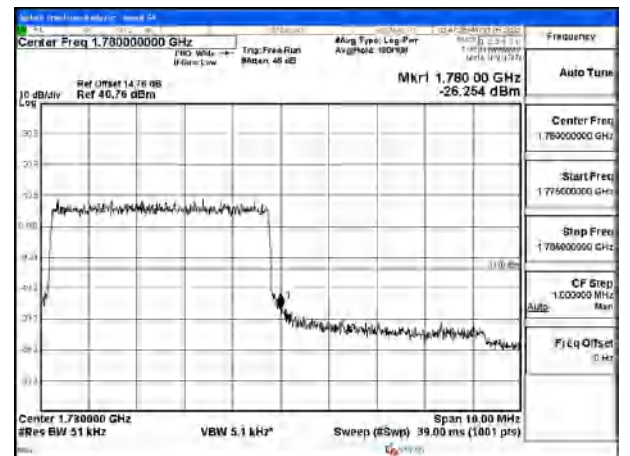


Fig.12

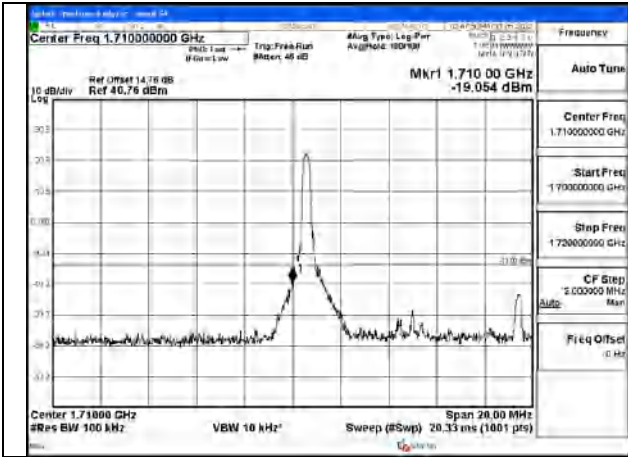


Fig.13

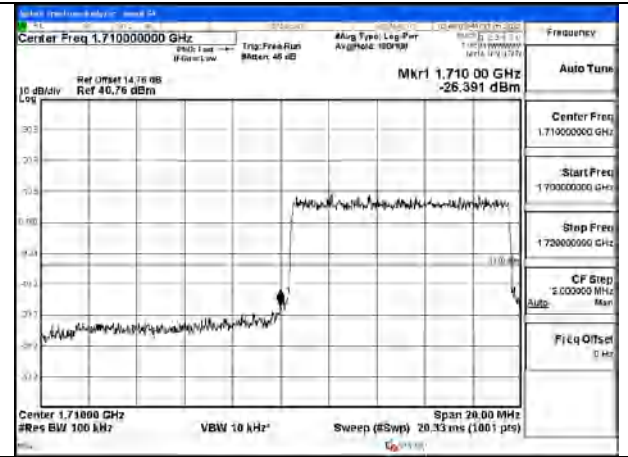


Fig.14

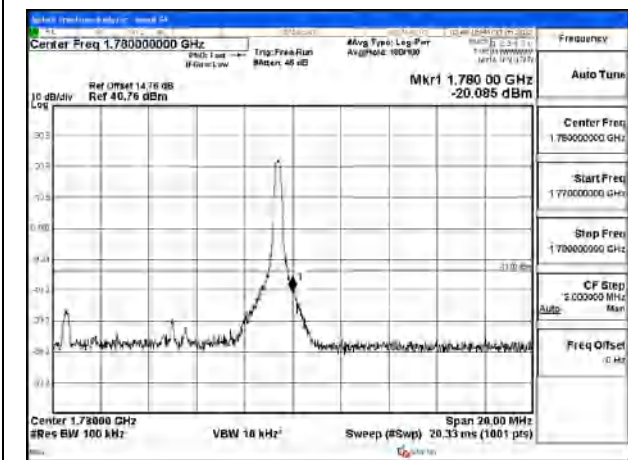


Fig.15

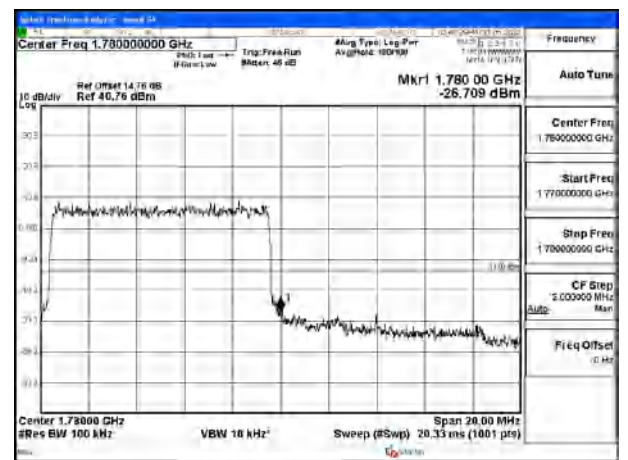


Fig.16

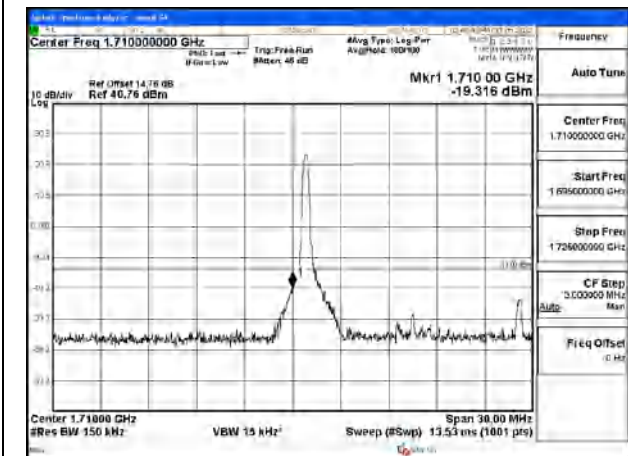


Fig.17

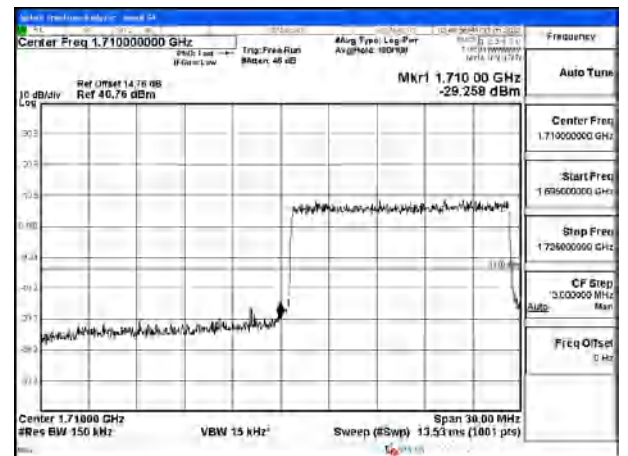


Fig.18

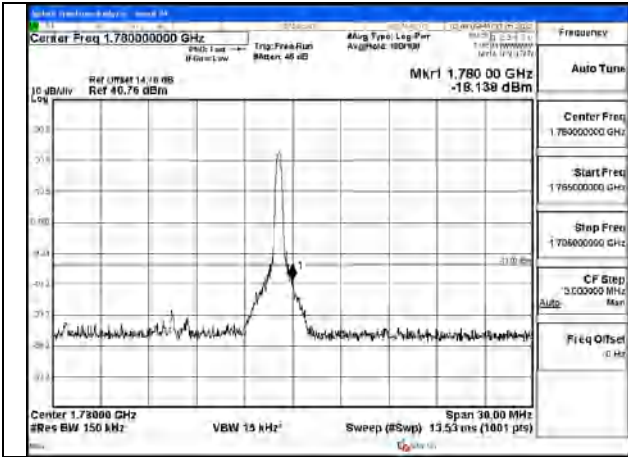


Fig.19

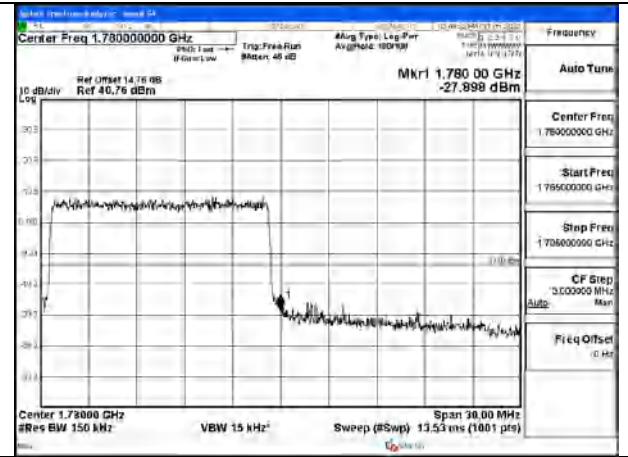


Fig.20

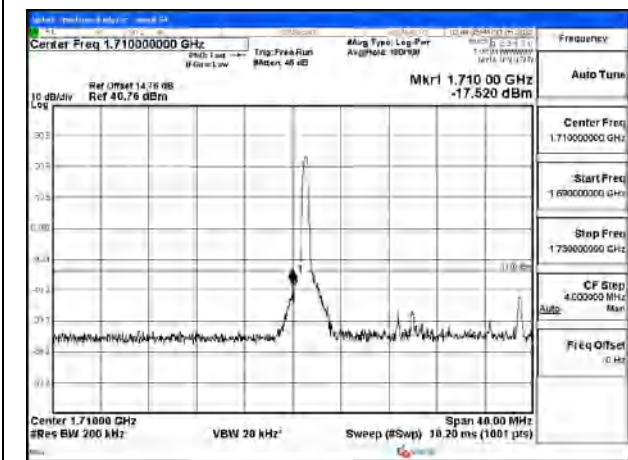


Fig.21

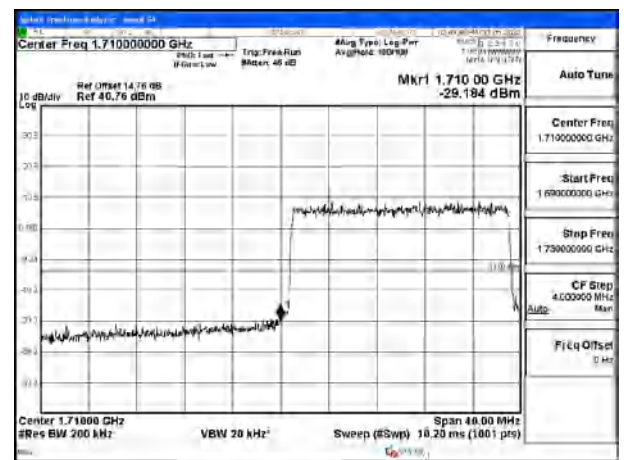


Fig.22

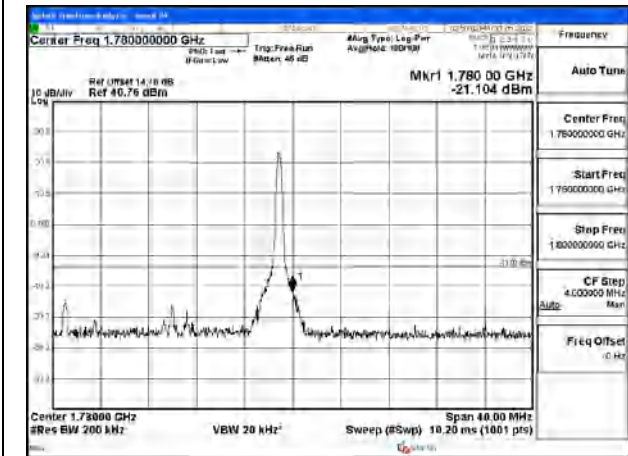


Fig.23

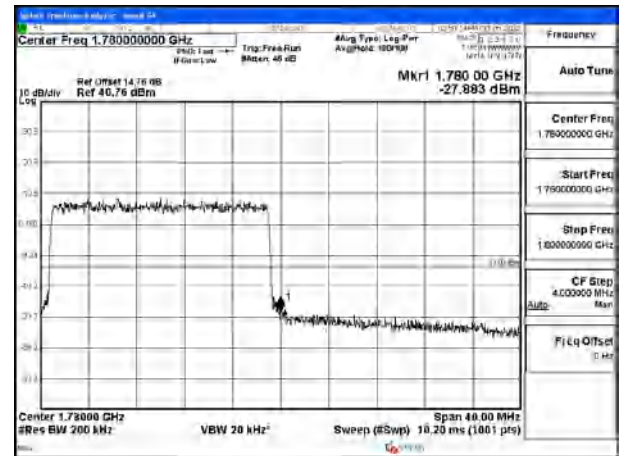


Fig.24

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 66 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-30	NV	-0.011	-0.011	-0.005	-0.006	-0.002	0.003
-20	NV	-0.007	-0.003	-0.005	-0.004	-0.005	-0.006
-10	NV	-0.006	-0.005	-0.006	-0.005	-0.004	0.004
0	NV	-0.018	-0.008	0.002	-0.008	-0.003	-0.008
+10	NV	-0.010	0.026	-0.006	0.002	-0.006	-0.013
+20	NV	-0.009	-0.007	0.000	-0.008	-0.006	0.001
+30	NV	-0.016	0.004	0.004	0.002	-0.004	-0.012
+40	NV	-0.018	-0.009	-0.005	0.002	-0.007	-0.003
+50	NV	-0.008	-0.008	-0.006	-0.003	-0.008	-0.008
+20	LV	-0.018	0.000	0.002	0.001	0.001	-0.008
+20	HV	-0.009	-0.008	0.004	0.001	0.004	-0.011

Temperature(°C)	Voltage	Test Result (ppm) Band 66 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-30	NV	-0.002	-0.008	-0.005	0.003	0.004	-0.006
-20	NV	-0.002	-0.008	0.001	0.003	-0.006	0.004
-10	NV	-0.003	0.002	0.001	-0.009	-0.008	0.007
0	NV	-0.010	-0.008	-0.007	-0.006	-0.006	0.004
+10	NV	-0.001	-0.013	-0.002	-0.010	0.003	0.002
+20	NV	-0.002	-0.001	0.002	0.003	-0.006	0.005
+30	NV	-0.010	-0.002	-0.003	-0.003	-0.002	0.006
+40	NV	-0.007	-0.009	0.004	-0.007	-0.013	-0.007
+50	NV	-0.010	-0.007	0.006	-0.007	-0.008	-0.007
+20	LV	-0.006	-0.001	0.002	-0.004	-0.006	-0.008
+20	HV	-0.012	-0.008	-0.005	-0.009	0.005	-0.006

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	1710.7	131979	1.4	1	0	24.02	24.17	0.261
QPSK	1710.7	131979	1.4	1	3	24.02	24.17	0.261
QPSK	1710.7	131979	1.4	1	5	23.91	24.06	0.255
QPSK	1710.7	131979	1.4	3	0	24.01	24.16	0.261
QPSK	1710.7	131979	1.4	3	1	24.05	24.20	0.263
QPSK	1710.7	131979	1.4	3	3	24.00	24.15	0.260
QPSK	1710.7	131979	1.4	6	0	22.91	23.06	0.202
QPSK	1755	132422	1.4	1	0	23.59	23.74	0.237
QPSK	1755	132422	1.4	1	3	23.76	23.91	0.246
QPSK	1755	132422	1.4	1	5	23.61	23.76	0.238
QPSK	1755	132422	1.4	3	0	23.77	23.92	0.247
QPSK	1755	132422	1.4	3	1	23.33	23.48	0.223
QPSK	1755	132422	1.4	3	3	23.73	23.88	0.244
QPSK	1755	132422	1.4	6	0	22.47	22.62	0.183
QPSK	1779.3	132665	1.4	1	0	23.62	23.77	0.238
QPSK	1779.3	132665	1.4	1	3	23.72	23.87	0.244
QPSK	1779.3	132665	1.4	1	5	23.52	23.67	0.233
QPSK	1779.3	132665	1.4	3	0	23.69	23.84	0.242
QPSK	1779.3	132665	1.4	3	1	23.72	23.87	0.244
QPSK	1779.3	132665	1.4	3	3	23.71	23.86	0.243
QPSK	1779.3	132665	1.4	6	0	22.90	23.05	0.202

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
16QAM	1710.7	131979	1.4	1	0	22.96	23.11	0.205
16QAM	1710.7	131979	1.4	1	3	23.01	23.16	0.207
16QAM	1710.7	131979	1.4	1	5	22.77	22.92	0.196
16QAM	1710.7	131979	1.4	3	0	22.94	23.09	0.204
16QAM	1710.7	131979	1.4	3	1	23.13	23.28	0.213
16QAM	1710.7	131979	1.4	3	3	22.88	23.03	0.201
16QAM	1710.7	131979	1.4	6	0	22.04	22.19	0.166
16QAM	1755	132422	1.4	1	0	22.64	22.79	0.190
16QAM	1755	132422	1.4	1	3	22.82	22.97	0.198
16QAM	1755	132422	1.4	1	5	22.13	22.28	0.169
16QAM	1755	132422	1.4	3	0	22.63	22.78	0.190
16QAM	1755	132422	1.4	3	1	22.82	22.97	0.198
16QAM	1755	132422	1.4	3	3	22.56	22.71	0.187
16QAM	1755	132422	1.4	6	0	21.78	21.93	0.156
16QAM	1779.3	132665	1.4	1	0	23.10	23.25	0.211
16QAM	1779.3	132665	1.4	1	3	22.61	22.76	0.189
16QAM	1779.3	132665	1.4	1	5	22.94	23.09	0.204
16QAM	1779.3	132665	1.4	3	0	22.16	22.31	0.170
16QAM	1779.3	132665	1.4	3	1	22.78	22.93	0.196
16QAM	1779.3	132665	1.4	3	3	22.75	22.90	0.195
16QAM	1779.3	132665	1.4	6	0	21.72	21.87	0.154
64QAM	1710.7	131979	1.4	1	0	22.12	22.27	0.169
64QAM	1710.7	131979	1.4	1	3	22.46	22.61	0.182
64QAM	1710.7	131979	1.4	1	5	21.73	21.88	0.154
64QAM	1710.7	131979	1.4	3	0	21.94	22.09	0.162
64QAM	1710.7	131979	1.4	3	1	21.87	22.02	0.159
64QAM	1710.7	131979	1.4	3	3	22.07	22.22	0.167
64QAM	1710.7	131979	1.4	6	0	21.03	21.18	0.131
64QAM	1755	132422	1.4	1	0	21.59	21.74	0.149
64QAM	1755	132422	1.4	1	3	21.76	21.91	0.155
64QAM	1755	132422	1.4	1	5	21.60	21.75	0.150
64QAM	1755	132422	1.4	3	0	22.01	22.16	0.164
64QAM	1755	132422	1.4	3	1	21.95	22.10	0.162
64QAM	1755	132422	1.4	3	3	21.48	21.63	0.146
64QAM	1755	132422	1.4	6	0	20.73	20.88	0.122
64QAM	1779.3	132665	1.4	1	0	21.71	21.86	0.153
64QAM	1779.3	132665	1.4	1	3	21.69	21.84	0.153
64QAM	1779.3	132665	1.4	1	5	21.81	21.96	0.157
64QAM	1779.3	132665	1.4	3	0	21.74	21.89	0.155
64QAM	1779.3	132665	1.4	3	1	21.93	22.08	0.161
64QAM	1779.3	132665	1.4	3	3	21.96	22.11	0.163
64QAM	1779.3	132665	1.4	6	0	20.89	21.04	0.127

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
QPSK	1711.5	131987	3	1	0	23.64	23.79	0.239
QPSK	1711.5	131987	3	1	8	23.27	23.42	0.220
QPSK	1711.5	131987	3	1	14	23.33	23.48	0.223
QPSK	1711.5	131987	3	8	0	22.51	22.66	0.185
QPSK	1711.5	131987	3	8	4	22.44	22.59	0.182
QPSK	1711.5	131987	3	8	7	22.34	22.49	0.177
QPSK	1711.5	131987	3	15	0	22.43	22.58	0.181
QPSK	1755	132422	3	1	0	23.43	23.58	0.228
QPSK	1755	132422	3	1	8	23.30	23.45	0.221
QPSK	1755	132422	3	1	14	23.59	23.74	0.237
QPSK	1755	132422	3	8	0	22.53	22.68	0.185
QPSK	1755	132422	3	8	4	22.36	22.51	0.178
QPSK	1755	132422	3	8	7	22.70	22.85	0.193
QPSK	1755	132422	3	15	0	22.40	22.55	0.180
QPSK	1778.5	132657	3	1	0	23.80	23.95	0.248
QPSK	1778.5	132657	3	1	8	23.79	23.94	0.248
QPSK	1778.5	132657	3	1	14	23.70	23.85	0.243
QPSK	1778.5	132657	3	8	0	22.71	22.86	0.193
QPSK	1778.5	132657	3	8	4	22.80	22.95	0.197
QPSK	1778.5	132657	3	8	7	22.71	22.86	0.193
QPSK	1778.5	132657	3	15	0	22.76	22.91	0.195

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
16QAM	1711.5	131987	3	1	0	22.88	23.03	0.201
16QAM	1711.5	131987	3	1	8	22.67	22.82	0.191
16QAM	1711.5	131987	3	1	14	22.74	22.89	0.195
16QAM	1711.5	131987	3	8	0	21.49	21.64	0.146
16QAM	1711.5	131987	3	8	4	21.83	21.98	0.158
16QAM	1711.5	131987	3	8	7	21.53	21.68	0.147
16QAM	1711.5	131987	3	15	0	21.34	21.49	0.141
16QAM	1755	132422	3	1	0	22.36	22.51	0.178
16QAM	1755	132422	3	1	8	22.40	22.55	0.180
16QAM	1755	132422	3	1	14	22.26	22.41	0.174
16QAM	1755	132422	3	8	0	21.65	21.80	0.151
16QAM	1755	132422	3	8	4	21.71	21.86	0.153
16QAM	1755	132422	3	8	7	21.75	21.90	0.155
16QAM	1755	132422	3	15	0	21.74	21.89	0.155
16QAM	1778.5	132657	3	1	0	23.23	23.38	0.218
16QAM	1778.5	132657	3	1	8	22.89	23.04	0.201
16QAM	1778.5	132657	3	1	14	23.19	23.34	0.216
16QAM	1778.5	132657	3	8	0	21.75	21.90	0.155
16QAM	1778.5	132657	3	8	4	21.86	22.01	0.159
16QAM	1778.5	132657	3	8	7	21.83	21.98	0.158
16QAM	1778.5	132657	3	15	0	21.75	21.90	0.155
64QAM	1711.5	131987	3	1	0	22.00	22.15	0.164
64QAM	1711.5	131987	3	1	8	21.95	22.10	0.162
64QAM	1711.5	131987	3	1	14	22.00	22.15	0.164
64QAM	1711.5	131987	3	8	0	20.87	21.02	0.126
64QAM	1711.5	131987	3	8	4	21.03	21.18	0.131
64QAM	1711.5	131987	3	8	7	21.02	21.17	0.131
64QAM	1711.5	131987	3	15	0	21.07	21.22	0.132
64QAM	1755	132422	3	1	0	21.67	21.82	0.152
64QAM	1755	132422	3	1	8	21.93	22.08	0.161
64QAM	1755	132422	3	1	14	22.11	22.26	0.168
64QAM	1755	132422	3	8	0	20.86	21.01	0.126
64QAM	1755	132422	3	8	4	21.00	21.15	0.130
64QAM	1755	132422	3	8	7	20.65	20.80	0.120
64QAM	1755	132422	3	15	0	20.87	21.02	0.126
64QAM	1778.5	132657	3	1	0	21.76	21.91	0.155
64QAM	1778.5	132657	3	1	8	21.64	21.79	0.151
64QAM	1778.5	132657	3	1	14	21.74	21.89	0.155
64QAM	1778.5	132657	3	8	0	20.99	21.14	0.130
64QAM	1778.5	132657	3	8	4	20.91	21.06	0.128
64QAM	1778.5	132657	3	8	7	20.67	20.82	0.121
64QAM	1778.5	132657	3	15	0	20.89	21.04	0.127

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
QPSK	1712.5	131997	5	1	0	21.34	21.49	0.141
QPSK	1712.5	131997	5	1	12	24.20	24.35	0.272
QPSK	1712.5	131997	5	1	24	21.37	21.52	0.142
QPSK	1712.5	131997	5	12	0	22.93	23.08	0.203
QPSK	1712.5	131997	5	12	7	23.04	23.19	0.208
QPSK	1712.5	131997	5	12	13	22.98	23.13	0.206
QPSK	1712.5	131997	5	25	0	23.01	23.16	0.207
QPSK	1755	132422	5	1	0	21.19	21.34	0.136
QPSK	1755	132422	5	1	12	24.12	24.27	0.267
QPSK	1755	132422	5	1	24	21.07	21.22	0.132
QPSK	1755	132422	5	12	0	22.77	22.92	0.196
QPSK	1755	132422	5	12	7	22.93	23.08	0.203
QPSK	1755	132422	5	12	13	22.83	22.98	0.199
QPSK	1755	132422	5	25	0	22.80	22.95	0.197
QPSK	1777.5	132647	5	1	0	21.29	21.44	0.139
QPSK	1777.5	132647	5	1	12	24.14	24.29	0.269
QPSK	1777.5	132647	5	1	24	21.19	21.34	0.136
QPSK	1777.5	132647	5	12	0	22.79	22.94	0.197
QPSK	1777.5	132647	5	12	7	22.89	23.04	0.201
QPSK	1777.5	132647	5	12	13	22.82	22.97	0.198
QPSK	1777.5	132647	5	25	0	22.90	23.05	0.202

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
16QAM	1712.5	131997	5	1	0	20.51	20.66	0.116
16QAM	1712.5	131997	5	1	12	23.69	23.84	0.242
16QAM	1712.5	131997	5	1	24	20.65	20.80	0.120
16QAM	1712.5	131997	5	12	0	21.93	22.08	0.161
16QAM	1712.5	131997	5	12	7	21.92	22.07	0.161
16QAM	1712.5	131997	5	12	13	21.93	22.08	0.161
16QAM	1712.5	131997	5	25	0	21.96	22.11	0.163
16QAM	1755	132422	5	1	0	20.09	20.24	0.106
16QAM	1755	132422	5	1	12	22.87	23.02	0.200
16QAM	1755	132422	5	1	24	20.85	21.00	0.126
16QAM	1755	132422	5	12	0	21.77	21.92	0.156
16QAM	1755	132422	5	12	7	21.92	22.07	0.161
16QAM	1755	132422	5	12	13	21.85	22.00	0.158
16QAM	1755	132422	5	25	0	21.89	22.04	0.160
16QAM	1777.5	132647	5	1	0	19.96	20.11	0.103
16QAM	1777.5	132647	5	1	12	22.88	23.03	0.201
16QAM	1777.5	132647	5	1	24	20.83	20.98	0.125
16QAM	1777.5	132647	5	12	0	21.77	21.92	0.156
16QAM	1777.5	132647	5	12	7	21.80	21.95	0.157
16QAM	1777.5	132647	5	12	13	21.87	22.02	0.159
16QAM	1777.5	132647	5	25	0	21.83	21.98	0.158
64QAM	1712.5	131997	5	1	0	19.60	19.75	0.094
64QAM	1712.5	131997	5	1	12	22.23	22.38	0.173
64QAM	1712.5	131997	5	1	24	19.71	19.86	0.097
64QAM	1712.5	131997	5	12	0	21.06	21.21	0.132
64QAM	1712.5	131997	5	12	7	21.15	21.30	0.135
64QAM	1712.5	131997	5	12	13	20.97	21.12	0.129
64QAM	1712.5	131997	5	25	0	20.93	21.08	0.128
64QAM	1755	132422	5	1	0	19.61	19.76	0.095
64QAM	1755	132422	5	1	12	22.08	22.23	0.167
64QAM	1755	132422	5	1	24	19.18	19.33	0.086
64QAM	1755	132422	5	12	0	20.92	21.07	0.128
64QAM	1755	132422	5	12	7	21.01	21.16	0.131
64QAM	1755	132422	5	12	13	20.93	21.08	0.128
64QAM	1755	132422	5	25	0	20.89	21.04	0.127
64QAM	1777.5	132647	5	1	0	19.38	19.53	0.090
64QAM	1777.5	132647	5	1	12	22.03	22.18	0.165
64QAM	1777.5	132647	5	1	24	19.40	19.55	0.090
64QAM	1777.5	132647	5	12	0	20.89	21.04	0.127
64QAM	1777.5	132647	5	12	7	20.86	21.01	0.126
64QAM	1777.5	132647	5	12	13	20.80	20.95	0.124
64QAM	1777.5	132647	5	25	0	21.00	21.15	0.130

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	1715	132022	10	1	0	23.82	23.97	0.249
QPSK	1715	132022	10	1	25	24.04	24.19	0.262
QPSK	1715	132022	10	1	49	23.79	23.94	0.248
QPSK	1715	132022	10	25	0	22.99	23.14	0.206
QPSK	1715	132022	10	25	12	23.13	23.28	0.213
QPSK	1715	132022	10	25	25	23.02	23.17	0.207
QPSK	1715	132022	10	50	0	23.18	23.33	0.215
QPSK	1755	132422	10	1	0	23.79	23.94	0.248
QPSK	1755	132422	10	1	25	23.86	24.01	0.252
QPSK	1755	132422	10	1	49	23.76	23.91	0.246
QPSK	1755	132422	10	25	0	22.87	23.02	0.200
QPSK	1755	132422	10	25	12	22.85	23.00	0.200
QPSK	1755	132422	10	25	25	22.91	23.06	0.202
QPSK	1755	132422	10	50	0	22.86	23.01	0.200
QPSK	1775	132622	10	1	0	23.72	23.87	0.244
QPSK	1775	132622	10	1	25	23.69	23.84	0.242
QPSK	1775	132622	10	1	49	23.65	23.80	0.240
QPSK	1775	132622	10	25	0	22.94	23.09	0.204
QPSK	1775	132622	10	25	12	22.92	23.07	0.203
QPSK	1775	132622	10	25	25	23.02	23.17	0.207
QPSK	1775	132622	10	50	0	22.82	22.97	0.198

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
16QAM	1715	132022	10	1	0	22.96	23.11	0.205
16QAM	1715	132022	10	1	25	23.64	23.79	0.239
16QAM	1715	132022	10	1	49	22.87	23.02	0.200
16QAM	1715	132022	10	25	0	21.90	22.05	0.160
16QAM	1715	132022	10	25	12	21.97	22.12	0.163
16QAM	1715	132022	10	25	25	22.07	22.22	0.167
16QAM	1715	132022	10	50	0	22.02	22.17	0.165
16QAM	1755	132422	10	1	0	22.81	22.96	0.198
16QAM	1755	132422	10	1	25	23.43	23.58	0.228
16QAM	1755	132422	10	1	49	22.79	22.94	0.197
16QAM	1755	132422	10	25	0	21.76	21.91	0.155
16QAM	1755	132422	10	25	12	21.90	22.05	0.160
16QAM	1755	132422	10	25	25	21.90	22.05	0.160
16QAM	1755	132422	10	50	0	21.83	21.98	0.158
16QAM	1775	132622	10	1	0	22.87	23.02	0.200
16QAM	1775	132622	10	1	25	23.02	23.17	0.207
16QAM	1775	132622	10	1	49	23.36	23.51	0.224
16QAM	1775	132622	10	25	0	21.88	22.03	0.160
16QAM	1775	132622	10	25	12	21.80	21.95	0.157
16QAM	1775	132622	10	25	25	21.78	21.93	0.156
16QAM	1775	132622	10	50	0	21.98	22.13	0.163
64QAM	1715	132022	10	1	0	22.00	22.15	0.164
64QAM	1715	132022	10	1	25	22.22	22.37	0.173
64QAM	1715	132022	10	1	49	22.18	22.33	0.171
64QAM	1715	132022	10	25	0	21.14	21.29	0.135
64QAM	1715	132022	10	25	12	21.19	21.34	0.136
64QAM	1715	132022	10	25	25	21.01	21.16	0.131
64QAM	1715	132022	10	50	0	21.10	21.25	0.133
64QAM	1755	132422	10	1	0	21.73	21.88	0.154
64QAM	1755	132422	10	1	25	22.23	22.38	0.173
64QAM	1755	132422	10	1	49	22.06	22.21	0.166
64QAM	1755	132422	10	25	0	20.85	21.00	0.126
64QAM	1755	132422	10	25	12	20.90	21.05	0.127
64QAM	1755	132422	10	25	25	21.01	21.16	0.131
64QAM	1755	132422	10	50	0	20.94	21.09	0.129
64QAM	1775	132622	10	1	0	21.88	22.03	0.160
64QAM	1775	132622	10	1	25	22.15	22.30	0.170
64QAM	1775	132622	10	1	49	21.80	21.95	0.157
64QAM	1775	132622	10	25	0	20.84	20.99	0.126
64QAM	1775	132622	10	25	12	21.02	21.17	0.131
64QAM	1775	132622	10	25	25	20.88	21.03	0.127
64QAM	1775	132622	10	50	0	20.89	21.04	0.127

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
QPSK	1717.5	132047	15	1	0	23.79	23.94	0.248
QPSK	1717.5	132047	15	1	37	24.03	24.18	0.262
QPSK	1717.5	132047	15	1	74	23.79	23.94	0.248
QPSK	1717.5	132047	15	36	0	22.92	23.07	0.203
QPSK	1717.5	132047	15	36	29	23.00	23.15	0.207
QPSK	1717.5	132047	15	36	30	23.01	23.16	0.207
QPSK	1717.5	132047	15	75	0	22.95	23.10	0.204
QPSK	1755	132422	15	1	0	23.68	23.83	0.242
QPSK	1755	132422	15	1	37	23.88	24.03	0.253
QPSK	1755	132422	15	1	74	23.81	23.96	0.249
QPSK	1755	132422	15	36	0	22.85	23.00	0.200
QPSK	1755	132422	15	36	29	22.86	23.01	0.200
QPSK	1755	132422	15	36	30	22.83	22.98	0.199
QPSK	1755	132422	15	75	0	22.86	23.01	0.200
QPSK	1772.5	132597	15	1	0	23.70	23.85	0.243
QPSK	1772.5	132597	15	1	37	24.23	24.38	0.274
QPSK	1772.5	132597	15	1	74	23.65	23.80	0.240
QPSK	1772.5	132597	15	36	0	22.91	23.06	0.202
QPSK	1772.5	132597	15	36	29	22.89	23.04	0.201
QPSK	1772.5	132597	15	36	30	22.99	23.14	0.206
QPSK	1772.5	132597	15	75	0	22.93	23.08	0.203

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
16QAM	1717.5	132047	15	1	0	22.83	22.98	0.199
16QAM	1717.5	132047	15	1	37	23.54	23.69	0.234
16QAM	1717.5	132047	15	1	74	23.13	23.28	0.213
16QAM	1717.5	132047	15	36	0	21.90	22.05	0.160
16QAM	1717.5	132047	15	36	29	22.12	22.27	0.169
16QAM	1717.5	132047	15	36	30	21.91	22.06	0.161
16QAM	1717.5	132047	15	75	0	22.03	22.18	0.165
16QAM	1755	132422	15	1	0	22.80	22.95	0.197
16QAM	1755	132422	15	1	37	23.47	23.62	0.230
16QAM	1755	132422	15	1	74	22.84	22.99	0.199
16QAM	1755	132422	15	36	0	21.79	21.94	0.156
16QAM	1755	132422	15	36	29	21.83	21.98	0.158
16QAM	1755	132422	15	36	30	21.89	22.04	0.160
16QAM	1755	132422	15	75	0	21.85	22.00	0.158
16QAM	1772.5	132597	15	1	0	22.79	22.94	0.197
16QAM	1772.5	132597	15	1	37	23.14	23.29	0.213
16QAM	1772.5	132597	15	1	74	23.03	23.18	0.208
16QAM	1772.5	132597	15	36	0	21.86	22.01	0.159
16QAM	1772.5	132597	15	36	29	21.78	21.93	0.156
16QAM	1772.5	132597	15	36	30	21.84	21.99	0.158
16QAM	1772.5	132597	15	75	0	21.84	21.99	0.158
64QAM	1717.5	132047	15	1	0	22.12	22.27	0.169
64QAM	1717.5	132047	15	1	37	22.24	22.39	0.173
64QAM	1717.5	132047	15	1	74	22.17	22.32	0.171
64QAM	1717.5	132047	15	36	0	21.01	21.16	0.131
64QAM	1717.5	132047	15	36	29	21.08	21.23	0.133
64QAM	1717.5	132047	15	36	30	21.20	21.35	0.136
64QAM	1717.5	132047	15	75	0	21.04	21.19	0.132
64QAM	1755	132422	15	1	0	21.87	22.02	0.159
64QAM	1755	132422	15	1	37	22.46	22.61	0.182
64QAM	1755	132422	15	1	74	22.06	22.21	0.166
64QAM	1755	132422	15	36	0	20.92	21.07	0.128
64QAM	1755	132422	15	36	29	20.97	21.12	0.129
64QAM	1755	132422	15	36	30	21.04	21.19	0.132
64QAM	1755	132422	15	75	0	20.92	21.07	0.128
64QAM	1772.5	132597	15	1	0	21.74	21.89	0.155
64QAM	1772.5	132597	15	1	37	22.00	22.15	0.164
64QAM	1772.5	132597	15	1	74	21.79	21.94	0.156
64QAM	1772.5	132597	15	36	0	20.84	20.99	0.126
64QAM	1772.5	132597	15	36	29	20.91	21.06	0.128
64QAM	1772.5	132597	15	36	30	21.02	21.17	0.131
64QAM	1772.5	132597	15	75	0	20.95	21.10	0.129

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
QPSK	1720	132072	20	1	0	23.57	23.72	0.236
QPSK	1720	132072	20	1	49	23.86	24.01	0.252
QPSK	1720	132072	20	1	99	23.60	23.75	0.237
QPSK	1720	132072	20	50	0	22.93	23.08	0.203
QPSK	1720	132072	20	50	24	23.05	23.20	0.209
QPSK	1720	132072	20	50	50	23.09	23.24	0.211
QPSK	1720	132072	20	100	0	22.89	23.04	0.201
QPSK	1755	132422	20	1	0	23.45	23.60	0.229
QPSK	1755	132422	20	1	49	23.88	24.03	0.253
QPSK	1755	132422	20	1	99	23.64	23.79	0.239
QPSK	1755	132422	20	50	0	22.95	23.10	0.204
QPSK	1755	132422	20	50	24	22.99	23.14	0.206
QPSK	1755	132422	20	50	50	23.01	23.16	0.207
QPSK	1755	132422	20	100	0	22.95	23.10	0.204
QPSK	1770	132572	20	1	0	23.52	23.67	0.233
QPSK	1770	132572	20	1	49	23.83	23.98	0.250
QPSK	1770	132572	20	1	99	23.54	23.69	0.234
QPSK	1770	132572	20	50	0	22.83	22.98	0.199
QPSK	1770	132572	20	50	24	22.92	23.07	0.203
QPSK	1770	132572	20	50	50	22.86	23.01	0.200
QPSK	1770	132572	20	100	0	22.81	22.96	0.198

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	1720	132072	20	1	0	22.46	22.61	0.182
16QAM	1720	132072	20	1	49	23.40	23.55	0.226
16QAM	1720	132072	20	1	99	22.65	22.80	0.191
16QAM	1720	132072	20	50	0	21.87	22.02	0.159
16QAM	1720	132072	20	50	24	22.01	22.16	0.164
16QAM	1720	132072	20	50	50	22.00	22.15	0.164
16QAM	1720	132072	20	100	0	21.98	22.13	0.163
16QAM	1755	132422	20	1	0	22.62	22.77	0.189
16QAM	1755	132422	20	1	49	23.16	23.31	0.214
16QAM	1755	132422	20	1	99	23.10	23.25	0.211
16QAM	1755	132422	20	50	0	21.82	21.97	0.157
16QAM	1755	132422	20	50	24	21.89	22.04	0.160
16QAM	1755	132422	20	50	50	21.83	21.98	0.158
16QAM	1755	132422	20	100	0	21.94	22.09	0.162
16QAM	1770	132572	20	1	0	22.71	22.86	0.193
16QAM	1770	132572	20	1	49	23.28	23.43	0.220
16QAM	1770	132572	20	1	99	22.60	22.75	0.188
16QAM	1770	132572	20	50	0	21.89	22.04	0.160
16QAM	1770	132572	20	50	24	22.02	22.17	0.165
16QAM	1770	132572	20	50	50	21.97	22.12	0.163
16QAM	1770	132572	20	100	0	21.84	21.99	0.158
64QAM	1720	132072	20	1	0	21.62	21.77	0.150
64QAM	1720	132072	20	1	49	22.22	22.37	0.173
64QAM	1720	132072	20	1	99	21.81	21.96	0.157
64QAM	1720	132072	20	50	0	21.00	21.15	0.130
64QAM	1720	132072	20	50	24	21.05	21.20	0.132
64QAM	1720	132072	20	50	50	21.00	21.15	0.130
64QAM	1720	132072	20	100	0	21.02	21.17	0.131
64QAM	1755	132422	20	1	0	21.63	21.78	0.151
64QAM	1755	132422	20	1	49	22.07	22.22	0.167
64QAM	1755	132422	20	1	99	21.81	21.96	0.157
64QAM	1755	132422	20	50	0	20.98	21.13	0.130
64QAM	1755	132422	20	50	24	20.95	21.10	0.129
64QAM	1755	132422	20	50	50	21.03	21.18	0.131
64QAM	1755	132422	20	100	0	20.87	21.02	0.126
64QAM	1770	132572	20	1	0	21.77	21.92	0.156
64QAM	1770	132572	20	1	49	22.43	22.58	0.181
64QAM	1770	132572	20	1	99	21.82	21.97	0.157
64QAM	1770	132572	20	50	0	20.85	21.00	0.126
64QAM	1770	132572	20	50	24	21.06	21.21	0.132
64QAM	1770	132572	20	50	50	20.86	21.01	0.126
64QAM	1770	132572	20	100	0	20.91	21.06	0.128

