

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	23.11
QPSK	1710.7	131979	1.4	1	3	23.22
QPSK	1710.7	131979	1.4	1	5	23.07
QPSK	1710.7	131979	1.4	3	0	23.04
QPSK	1710.7	131979	1.4	3	1	23.17
QPSK	1710.7	131979	1.4	3	3	23.05
QPSK	1710.7	131979	1.4	6	0	23.13
QPSK	1755	132422	1.4	1	0	22.86
QPSK	1755	132422	1.4	1	3	23.14
QPSK	1755	132422	1.4	1	5	23.19
QPSK	1755	132422	1.4	3	0	22.98
QPSK	1755	132422	1.4	3	1	22.96
QPSK	1755	132422	1.4	3	3	23.04
QPSK	1755	132422	1.4	6	0	22.96
QPSK	1779.3	132665	1.4	1	0	23.04
QPSK	1779.3	132665	1.4	1	3	23.01
QPSK	1779.3	132665	1.4	1	5	22.92
QPSK	1779.3	132665	1.4	3	0	23.00
QPSK	1779.3	132665	1.4	3	1	23.02
QPSK	1779.3	132665	1.4	3	3	22.99
QPSK	1779.3	132665	1.4	6	0	23.07

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1710.7	131979	1.4	1	0	23.37
16QAM	1710.7	131979	1.4	1	3	23.43
16QAM	1710.7	131979	1.4	1	5	23.50
16QAM	1710.7	131979	1.4	3	0	22.99
16QAM	1710.7	131979	1.4	3	1	23.35
16QAM	1710.7	131979	1.4	3	3	23.06
16QAM	1710.7	131979	1.4	6	0	22.59
16QAM	1755	132422	1.4	1	0	23.45
16QAM	1755	132422	1.4	1	3	18.73
16QAM	1755	132422	1.4	1	5	18.89
16QAM	1755	132422	1.4	3	0	18.51
16QAM	1755	132422	1.4	3	1	19.58
16QAM	1755	132422	1.4	3	3	19.15
16QAM	1755	132422	1.4	6	0	18.69
16QAM	1779.3	132665	1.4	1	0	22.95
16QAM	1779.3	132665	1.4	1	3	23.57
16QAM	1779.3	132665	1.4	1	5	23.29
16QAM	1779.3	132665	1.4	3	0	22.89
16QAM	1779.3	132665	1.4	3	1	23.04
16QAM	1779.3	132665	1.4	3	3	23.07
16QAM	1779.3	132665	1.4	6	0	22.50
64QAM	1710.7	131979	1.4	1	0	23.12
64QAM	1710.7	131979	1.4	1	3	22.57
64QAM	1710.7	131979	1.4	1	5	22.78
64QAM	1710.7	131979	1.4	3	0	22.70
64QAM	1710.7	131979	1.4	3	1	22.75
64QAM	1710.7	131979	1.4	3	3	22.82
64QAM	1710.7	131979	1.4	6	0	21.68
64QAM	1755	132422	1.4	1	0	18.77
64QAM	1755	132422	1.4	1	3	18.63
64QAM	1755	132422	1.4	1	5	18.63
64QAM	1755	132422	1.4	3	0	18.46
64QAM	1755	132422	1.4	3	1	18.45
64QAM	1755	132422	1.4	3	3	18.61
64QAM	1755	132422	1.4	6	0	17.14
64QAM	1779.3	132665	1.4	1	0	22.55
64QAM	1779.3	132665	1.4	1	3	23.03
64QAM	1779.3	132665	1.4	1	5	22.91
64QAM	1779.3	132665	1.4	3	0	22.69
64QAM	1779.3	132665	1.4	3	1	22.84
64QAM	1779.3	132665	1.4	3	3	22.63
64QAM	1779.3	132665	1.4	6	0	18.99

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1711.5	131987	3	1	0	19.59
QPSK	1711.5	131987	3	1	8	19.07
QPSK	1711.5	131987	3	1	14	19.78
QPSK	1711.5	131987	3	8	0	19.70
QPSK	1711.5	131987	3	8	4	19.96
QPSK	1711.5	131987	3	8	7	19.53
QPSK	1711.5	131987	3	15	0	19.54
QPSK	1755	132422	3	1	0	20.20
QPSK	1755	132422	3	1	8	20.25
QPSK	1755	132422	3	1	14	20.20
QPSK	1755	132422	3	8	0	20.08
QPSK	1755	132422	3	8	4	20.11
QPSK	1755	132422	3	8	7	20.26
QPSK	1755	132422	3	15	0	20.13
QPSK	1778.5	132657	3	1	0	20.65
QPSK	1778.5	132657	3	1	8	20.83
QPSK	1778.5	132657	3	1	14	20.86
QPSK	1778.5	132657	3	8	0	20.79
QPSK	1778.5	132657	3	8	4	20.86
QPSK	1778.5	132657	3	8	7	20.93
QPSK	1778.5	132657	3	15	0	20.85

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1711.5	131987	3	1	0	20.15
16QAM	1711.5	131987	3	1	8	19.64
16QAM	1711.5	131987	3	1	14	19.76
16QAM	1711.5	131987	3	8	0	19.06
16QAM	1711.5	131987	3	8	4	18.94
16QAM	1711.5	131987	3	8	7	19.20
16QAM	1711.5	131987	3	15	0	17.96
16QAM	1755	132422	3	1	0	20.38
16QAM	1755	132422	3	1	8	20.58
16QAM	1755	132422	3	1	14	20.48
16QAM	1755	132422	3	8	0	19.21
16QAM	1755	132422	3	8	4	19.30
16QAM	1755	132422	3	8	7	19.56
16QAM	1755	132422	3	15	0	19.01
16QAM	1778.5	132657	3	1	0	20.84
16QAM	1778.5	132657	3	1	8	21.22
16QAM	1778.5	132657	3	1	14	20.89
16QAM	1778.5	132657	3	8	0	20.05
16QAM	1778.5	132657	3	8	4	20.19
16QAM	1778.5	132657	3	8	7	20.24
16QAM	1778.5	132657	3	15	0	19.98
64QAM	1711.5	131987	3	1	0	18.05
64QAM	1711.5	131987	3	1	8	18.18
64QAM	1711.5	131987	3	1	14	18.01
64QAM	1711.5	131987	3	8	0	17.01
64QAM	1711.5	131987	3	8	4	16.92
64QAM	1711.5	131987	3	8	7	17.12
64QAM	1711.5	131987	3	15	0	16.91
64QAM	1755	132422	3	1	0	19.54
64QAM	1755	132422	3	1	8	19.58
64QAM	1755	132422	3	1	14	19.54
64QAM	1755	132422	3	8	0	18.11
64QAM	1755	132422	3	8	4	18.39
64QAM	1755	132422	3	8	7	18.42
64QAM	1755	132422	3	15	0	18.29
64QAM	1778.5	132657	3	1	0	20.43
64QAM	1778.5	132657	3	1	8	20.44
64QAM	1778.5	132657	3	1	14	20.28
64QAM	1778.5	132657	3	8	0	19.18
64QAM	1778.5	132657	3	8	4	19.21
64QAM	1778.5	132657	3	8	7	19.20
64QAM	1778.5	132657	3	15	0	19.09

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1712.5	131997	5	1	0	18.53
QPSK	1712.5	131997	5	1	12	18.83
QPSK	1712.5	131997	5	1	24	18.60
QPSK	1712.5	131997	5	12	0	18.72
QPSK	1712.5	131997	5	12	7	18.71
QPSK	1712.5	131997	5	12	13	18.78
QPSK	1712.5	131997	5	25	0	18.67
QPSK	1755	132422	5	1	0	19.92
QPSK	1755	132422	5	1	12	20.35
QPSK	1755	132422	5	1	24	20.31
QPSK	1755	132422	5	12	0	19.97
QPSK	1755	132422	5	12	7	20.14
QPSK	1755	132422	5	12	13	20.27
QPSK	1755	132422	5	25	0	20.06
QPSK	1777.5	132647	5	1	0	20.58
QPSK	1777.5	132647	5	1	12	20.84
QPSK	1777.5	132647	5	1	24	20.81
QPSK	1777.5	132647	5	12	0	20.66
QPSK	1777.5	132647	5	12	7	20.78
QPSK	1777.5	132647	5	12	13	20.79
QPSK	1777.5	132647	5	25	0	20.69

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1712.5	131997	5	1	0	18.75
16QAM	1712.5	131997	5	1	12	18.94
16QAM	1712.5	131997	5	1	24	18.94
16QAM	1712.5	131997	5	12	0	18.04
16QAM	1712.5	131997	5	12	7	18.02
16QAM	1712.5	131997	5	12	13	17.98
16QAM	1712.5	131997	5	25	0	17.98
16QAM	1755	132422	5	1	0	20.19
16QAM	1755	132422	5	1	12	20.46
16QAM	1755	132422	5	1	24	20.39
16QAM	1755	132422	5	12	0	19.34
16QAM	1755	132422	5	12	7	19.51
16QAM	1755	132422	5	12	13	19.69
16QAM	1755	132422	5	25	0	19.46
16QAM	1777.5	132647	5	1	0	20.92
16QAM	1777.5	132647	5	1	12	20.71
16QAM	1777.5	132647	5	1	24	20.84
16QAM	1777.5	132647	5	12	0	20.12
16QAM	1777.5	132647	5	12	7	20.22
16QAM	1777.5	132647	5	12	13	20.17
16QAM	1777.5	132647	5	25	0	20.25
64QAM	1712.5	131997	5	1	0	18.51
64QAM	1712.5	131997	5	1	12	18.24
64QAM	1712.5	131997	5	1	24	18.27
64QAM	1712.5	131997	5	12	0	16.91
64QAM	1712.5	131997	5	12	7	17.09
64QAM	1712.5	131997	5	12	13	17.15
64QAM	1712.5	131997	5	25	0	17.12
64QAM	1755	132422	5	1	0	19.39
64QAM	1755	132422	5	1	12	19.89
64QAM	1755	132422	5	1	24	19.71
64QAM	1755	132422	5	12	0	18.43
64QAM	1755	132422	5	12	7	18.60
64QAM	1755	132422	5	12	13	18.68
64QAM	1755	132422	5	25	0	18.54
64QAM	1777.5	132647	5	1	0	20.30
64QAM	1777.5	132647	5	1	12	20.72
64QAM	1777.5	132647	5	1	24	20.16
64QAM	1777.5	132647	5	12	0	19.13
64QAM	1777.5	132647	5	12	7	19.29
64QAM	1777.5	132647	5	12	13	19.26
64QAM	1777.5	132647	5	25	0	19.28

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1715	132022	10	1	0	19.67
QPSK	1715	132022	10	1	25	18.90
QPSK	1715	132022	10	1	49	18.90
QPSK	1715	132022	10	25	0	18.84
QPSK	1715	132022	10	25	12	18.88
QPSK	1715	132022	10	25	25	18.90
QPSK	1715	132022	10	50	0	18.82
QPSK	1755	132422	10	1	0	19.89
QPSK	1755	132422	10	1	25	20.22
QPSK	1755	132422	10	1	49	20.45
QPSK	1755	132422	10	25	0	20.10
QPSK	1755	132422	10	25	12	20.22
QPSK	1755	132422	10	25	25	20.40
QPSK	1755	132422	10	50	0	20.25
QPSK	1775	132622	10	1	0	20.52
QPSK	1775	132622	10	1	25	20.69
QPSK	1775	132622	10	1	49	20.94
QPSK	1775	132622	10	25	0	20.55
QPSK	1775	132622	10	25	12	20.69
QPSK	1775	132622	10	25	25	20.90
QPSK	1775	132622	10	50	0	20.71

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1715	132022	10	1	0	19.15
16QAM	1715	132022	10	1	25	18.65
16QAM	1715	132022	10	1	49	19.11
16QAM	1715	132022	10	25	0	18.28
16QAM	1715	132022	10	25	12	18.32
16QAM	1715	132022	10	25	25	18.43
16QAM	1715	132022	10	50	0	18.42
16QAM	1755	132422	10	1	0	20.18
16QAM	1755	132422	10	1	25	20.61
16QAM	1755	132422	10	1	49	20.79
16QAM	1755	132422	10	25	0	19.67
16QAM	1755	132422	10	25	12	19.70
16QAM	1755	132422	10	25	25	19.86
16QAM	1755	132422	10	50	0	19.70
16QAM	1775	132622	10	1	0	20.66
16QAM	1775	132622	10	1	25	21.20
16QAM	1775	132622	10	1	49	21.09
16QAM	1775	132622	10	25	0	20.09
16QAM	1775	132622	10	25	12	20.22
16QAM	1775	132622	10	25	25	20.36
16QAM	1775	132622	10	50	0	20.23
64QAM	1715	132022	10	1	0	18.18
64QAM	1715	132022	10	1	25	18.76
64QAM	1715	132022	10	1	49	18.78
64QAM	1715	132022	10	25	0	17.30
64QAM	1715	132022	10	25	12	17.38
64QAM	1715	132022	10	25	25	17.38
64QAM	1715	132022	10	50	0	17.44
64QAM	1755	132422	10	1	0	19.96
64QAM	1755	132422	10	1	25	20.02
64QAM	1755	132422	10	1	49	20.14
64QAM	1755	132422	10	25	0	18.53
64QAM	1755	132422	10	25	12	18.77
64QAM	1755	132422	10	25	25	18.92
64QAM	1755	132422	10	50	0	18.62
64QAM	1775	132622	10	1	0	20.54
64QAM	1775	132622	10	1	25	20.40
64QAM	1775	132622	10	1	49	20.71
64QAM	1775	132622	10	25	0	19.17
64QAM	1775	132622	10	25	12	19.23
64QAM	1775	132622	10	25	25	19.37
64QAM	1775	132622	10	50	0	19.18

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1717.5	132047	15	1	0	16.83
QPSK	1717.5	132047	15	1	37	16.78
QPSK	1717.5	132047	15	1	74	17.88
QPSK	1717.5	132047	15	36	0	17.75
QPSK	1717.5	132047	15	36	29	17.74
QPSK	1717.5	132047	15	36	30	17.75
QPSK	1717.5	132047	15	75	0	17.72
QPSK	1755	132422	15	1	0	22.99
QPSK	1755	132422	15	1	37	22.76
QPSK	1755	132422	15	1	74	22.90
QPSK	1755	132422	15	36	0	22.82
QPSK	1755	132422	15	36	29	22.92
QPSK	1755	132422	15	36	30	22.87
QPSK	1755	132422	15	75	0	22.74
QPSK	1772.5	132597	15	1	0	19.84
QPSK	1772.5	132597	15	1	37	19.43
QPSK	1772.5	132597	15	1	74	19.52
QPSK	1772.5	132597	15	36	0	19.46
QPSK	1772.5	132597	15	36	29	19.47
QPSK	1772.5	132597	15	36	30	19.49
QPSK	1772.5	132597	15	75	0	19.47

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1717.5	132047	15	1	0	18.31
16QAM	1717.5	132047	15	1	37	17.85
16QAM	1717.5	132047	15	1	74	17.80
16QAM	1717.5	132047	15	36	0	16.92
16QAM	1717.5	132047	15	36	29	16.88
16QAM	1717.5	132047	15	36	30	16.86
16QAM	1717.5	132047	15	75	0	16.92
16QAM	1755	132422	15	1	0	23.43
16QAM	1755	132422	15	1	37	22.94
16QAM	1755	132422	15	1	74	23.13
16QAM	1755	132422	15	36	0	22.27
16QAM	1755	132422	15	36	29	22.43
16QAM	1755	132422	15	36	30	22.39
16QAM	1755	132422	15	75	0	22.30
16QAM	1772.5	132597	15	1	0	20.03
16QAM	1772.5	132597	15	1	37	19.44
16QAM	1772.5	132597	15	1	74	19.69
16QAM	1772.5	132597	15	36	0	18.93
16QAM	1772.5	132597	15	36	29	18.93
16QAM	1772.5	132597	15	36	30	18.92
16QAM	1772.5	132597	15	75	0	18.83
64QAM	1717.5	132047	15	1	0	17.05
64QAM	1717.5	132047	15	1	37	17.07
64QAM	1717.5	132047	15	1	74	17.20
64QAM	1717.5	132047	15	36	0	15.82
64QAM	1717.5	132047	15	36	29	15.76
64QAM	1717.5	132047	15	36	30	15.72
64QAM	1717.5	132047	15	75	0	15.75
64QAM	1755	132422	15	1	0	22.66
64QAM	1755	132422	15	1	37	22.57
64QAM	1755	132422	15	1	74	22.73
64QAM	1755	132422	15	36	0	21.19
64QAM	1755	132422	15	36	29	21.33
64QAM	1755	132422	15	36	30	21.39
64QAM	1755	132422	15	75	0	21.35
64QAM	1772.5	132597	15	1	0	19.54
64QAM	1772.5	132597	15	1	37	19.05
64QAM	1772.5	132597	15	1	74	19.36
64QAM	1772.5	132597	15	36	0	17.88
64QAM	1772.5	132597	15	36	29	17.87
64QAM	1772.5	132597	15	36	30	17.96
64QAM	1772.5	132597	15	75	0	17.88

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1720	132072	20	1	0	23.12
QPSK	1720	132072	20	1	49	22.95
QPSK	1720	132072	20	1	99	22.85
QPSK	1720	132072	20	50	0	22.96
QPSK	1720	132072	20	50	24	22.94
QPSK	1720	132072	20	50	50	22.88
QPSK	1720	132072	20	100	0	22.90
QPSK	1755	132422	20	1	0	22.70
QPSK	1755	132422	20	1	49	22.79
QPSK	1755	132422	20	1	99	22.85
QPSK	1755	132422	20	50	0	22.78
QPSK	1755	132422	20	50	24	22.81
QPSK	1755	132422	20	50	50	22.89
QPSK	1755	132422	20	100	0	22.74
QPSK	1770	132572	20	1	0	22.91
QPSK	1770	132572	20	1	49	22.81
QPSK	1770	132572	20	1	99	22.95
QPSK	1770	132572	20	50	0	22.87
QPSK	1770	132572	20	50	24	23.00
QPSK	1770	132572	20	50	50	22.98
QPSK	1770	132572	20	100	0	22.99

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
256QAM	1720	132072	20	1	0	18.28
256QAM	1755	132422	20	1	0	18.06
256QAM	1770	132572	20	1	0	18.10

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1720	132072	20	1	0	23.38
16QAM	1720	132072	20	1	49	23.25
16QAM	1720	132072	20	1	99	22.78
16QAM	1720	132072	20	50	0	22.44
16QAM	1720	132072	20	50	24	22.49
16QAM	1720	132072	20	50	50	22.38
16QAM	1720	132072	20	100	0	22.47
16QAM	1755	132422	20	1	0	23.06
16QAM	1755	132422	20	1	49	22.47
16QAM	1755	132422	20	1	99	22.69
16QAM	1755	132422	20	50	0	22.20
16QAM	1755	132422	20	50	24	22.32
16QAM	1755	132422	20	50	50	22.40
16QAM	1755	132422	20	100	0	22.31
16QAM	1770	132572	20	1	0	23.01
16QAM	1770	132572	20	1	49	22.95
16QAM	1770	132572	20	1	99	23.21
16QAM	1770	132572	20	50	0	22.36
16QAM	1770	132572	20	50	24	22.48
16QAM	1770	132572	20	50	50	22.40
16QAM	1770	132572	20	100	0	22.50
64QAM	1720	132072	20	1	0	22.82
64QAM	1720	132072	20	1	49	22.66
64QAM	1720	132072	20	1	99	22.68
64QAM	1720	132072	20	50	0	21.36
64QAM	1720	132072	20	50	24	21.45
64QAM	1720	132072	20	50	50	21.38
64QAM	1720	132072	20	100	0	21.43
64QAM	1755	132422	20	1	0	22.43
64QAM	1755	132422	20	1	49	22.94
64QAM	1755	132422	20	1	99	22.75
64QAM	1755	132422	20	50	0	21.28
64QAM	1755	132422	20	50	24	21.31
64QAM	1755	132422	20	50	50	21.42
64QAM	1755	132422	20	100	0	21.25
64QAM	1770	132572	20	1	0	22.51
64QAM	1770	132572	20	1	49	22.59
64QAM	1770	132572	20	1	99	22.31
64QAM	1770	132572	20	50	0	21.33
64QAM	1770	132572	20	50	24	21.45
64QAM	1770	132572	20	50	50	21.41
64QAM	1770	132572	20	100	0	21.51

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	1.075	Fig.1
66	QPSK	1755	132422	1.4	6	0	1.076	Fig.2
66	QPSK	1779.3	132665	1.4	6	0	1.081	Fig.3
66	QPSK	1711.5	131987	3	15	0	2.685	Fig.4
66	QPSK	1755	132422	3	15	0	2.672	Fig.5
66	QPSK	1778.5	132657	3	15	0	2.684	Fig.6
66	QPSK	1712.5	131997	5	25	0	4.480	Fig.7
66	QPSK	1755	132422	5	25	0	4.475	Fig.8
66	QPSK	1777.5	132647	5	25	0	4.488	Fig.9
66	QPSK	1715	132022	10	50	0	8.937	Fig.10
66	QPSK	1755	132422	10	50	0	8.967	Fig.11
66	QPSK	1775	132622	10	50	0	8.895	Fig.12
66	QPSK	1717.5	132047	15	75	0	13.270	Fig.13
66	QPSK	1755	132422	15	75	0	13.412	Fig.14
66	QPSK	1772.5	132597	15	75	0	13.369	Fig.15
66	QPSK	1720	132072	20	100	0	17.818	Fig.16
66	QPSK	1755	132422	20	100	0	17.816	Fig.17
66	QPSK	1770	132572	20	100	0	17.838	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	1.076	Fig.19
66	16QAM	1755	132422	1.4	6	0	1.077	Fig.20
66	16QAM	1779.3	132665	1.4	6	0	1.080	Fig.21
66	16QAM	1711.5	131987	3	15	0	2.685	Fig.22
66	16QAM	1755	132422	3	15	0	2.684	Fig.23
66	16QAM	1778.5	132657	3	15	0	2.684	Fig.24
66	16QAM	1712.5	131997	5	25	0	4.463	Fig.25
66	16QAM	1755	132422	5	25	0	4.482	Fig.26
66	16QAM	1777.5	132647	5	25	0	4.465	Fig.27
66	16QAM	1715	132022	10	50	0	8.924	Fig.28
66	16QAM	1755	132422	10	50	0	8.895	Fig.29
66	16QAM	1775	132622	10	50	0	8.897	Fig.30
66	16QAM	1717.5	132047	15	75	0	13.364	Fig.31
66	16QAM	1755	132422	15	75	0	13.401	Fig.32
66	16QAM	1772.5	132597	15	75	0	13.415	Fig.33
66	16QAM	1720	132072	20	100	0	17.854	Fig.34
66	16QAM	1755	132422	20	100	0	17.846	Fig.35
66	16QAM	1770	132572	20	100	0	17.792	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	1.080	Fig.37
66	64QAM	1755	132422	1.4	6	0	1.076	Fig.38
66	64QAM	1779.3	132665	1.4	6	0	1.079	Fig.39
66	64QAM	1711.5	131987	3	15	0	2.687	Fig.40
66	64QAM	1755	132422	3	15	0	2.690	Fig.41
66	64QAM	1778.5	132657	3	15	0	2.681	Fig.42
66	64QAM	1712.5	131997	5	25	0	4.458	Fig.43
66	64QAM	1755	132422	5	25	0	4.462	Fig.44
66	64QAM	1777.5	132647	5	25	0	4.466	Fig.45
66	64QAM	1715	132022	10	50	0	8.928	Fig.46
66	64QAM	1755	132422	10	50	0	8.943	Fig.47
66	64QAM	1775	132622	10	50	0	8.915	Fig.48
66	64QAM	1717.5	132047	15	75	0	13.388	Fig.49
66	64QAM	1755	132422	15	75	0	13.453	Fig.50
66	64QAM	1772.5	132597	15	75	0	13.387	Fig.51
66	64QAM	1720	132072	20	100	0	17.746	Fig.52
66	64QAM	1755	132422	20	100	0	17.883	Fig.53
66	64QAM	1770	132572	20	100	0	17.761	Fig.54

Test Mode: QPSK

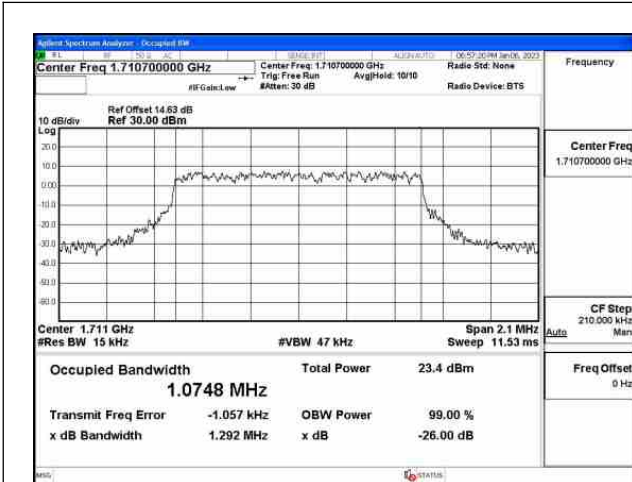


Fig.1

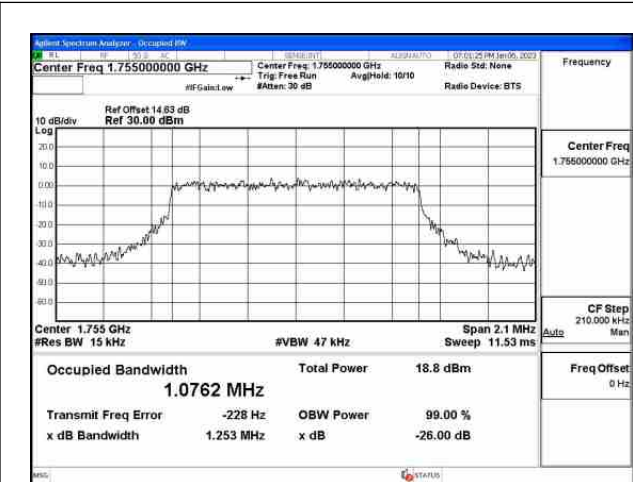


Fig.2

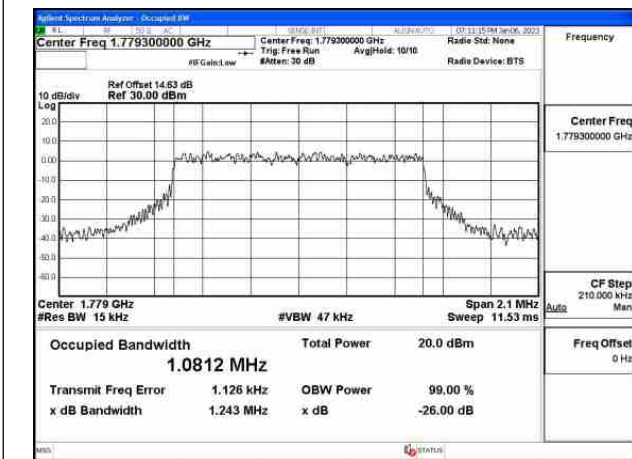


Fig.3

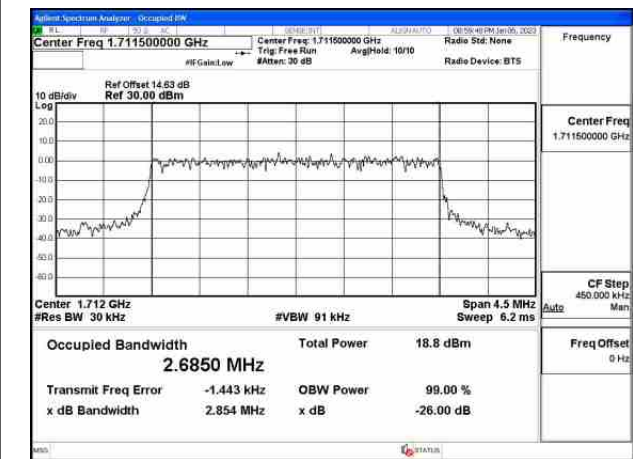


Fig.4

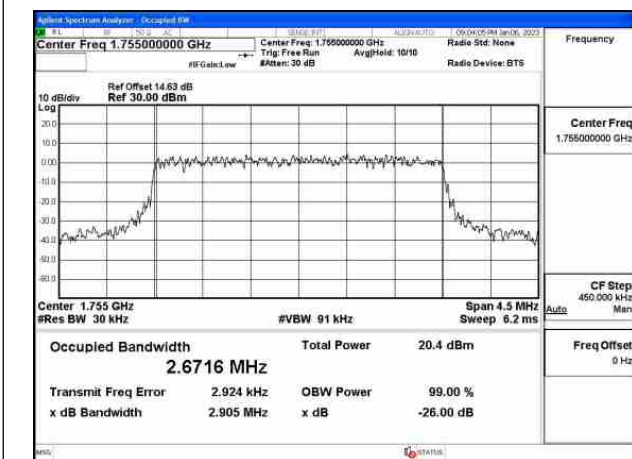


Fig.5

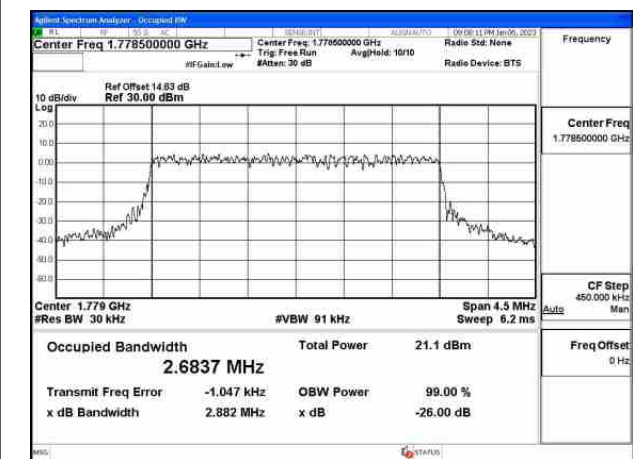


Fig.6

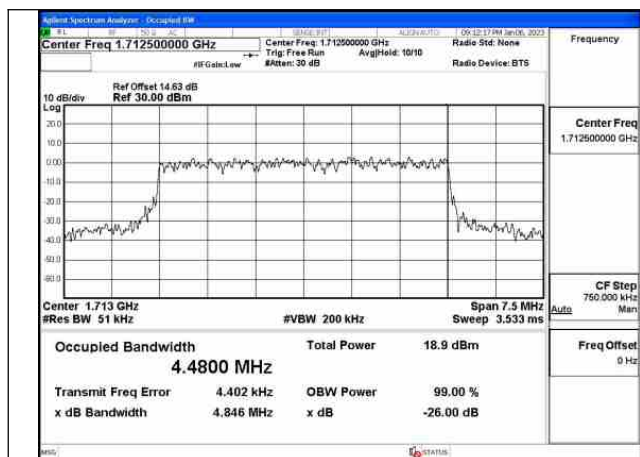


Fig.7

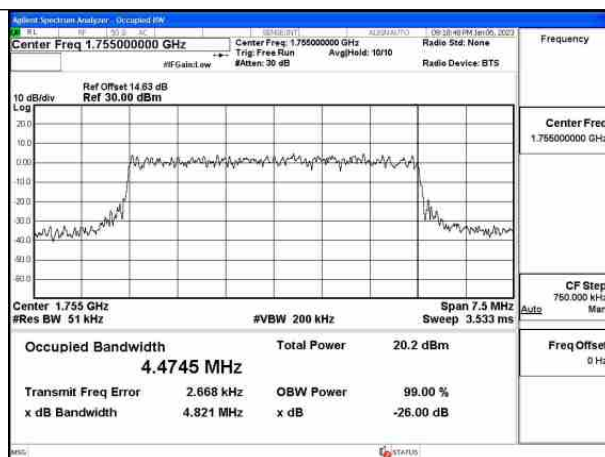


Fig.8

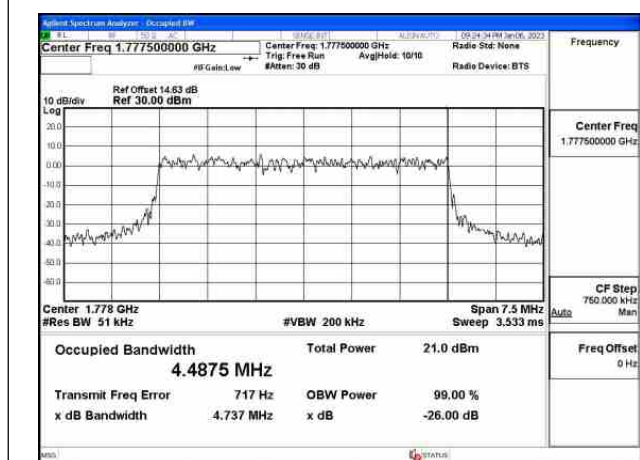


Fig.9

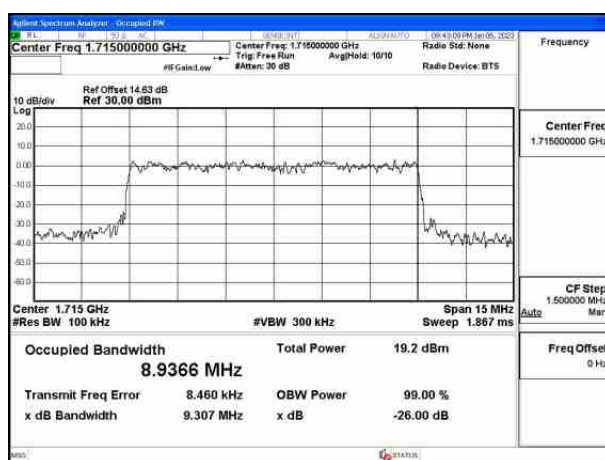


Fig.10

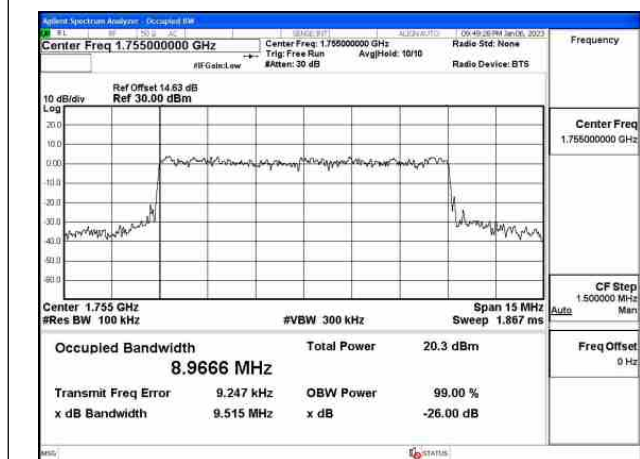


Fig.11

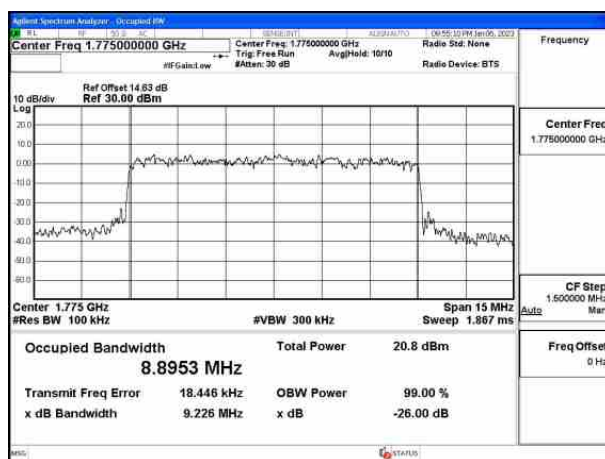


Fig.12

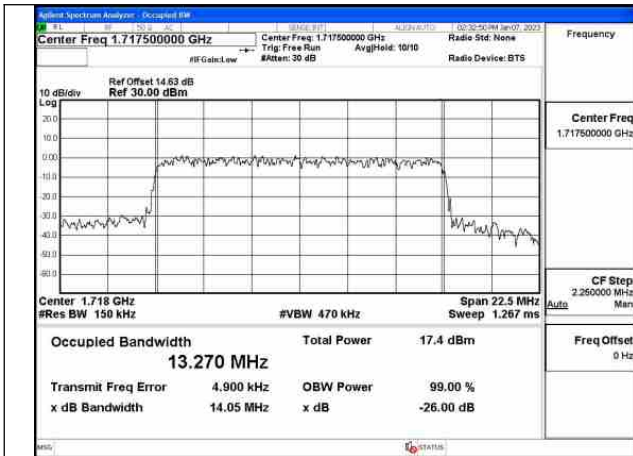


Fig.13

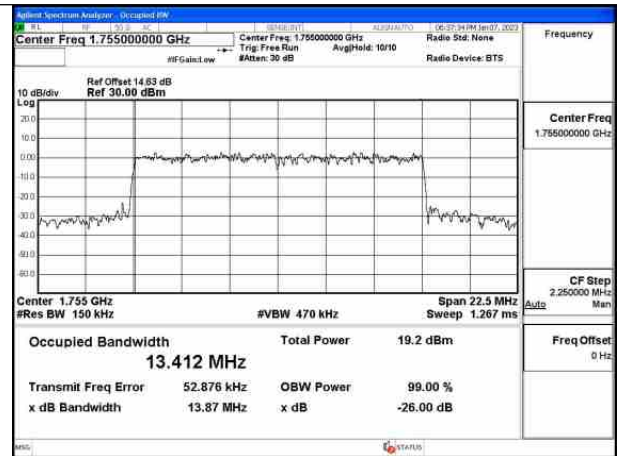


Fig.14

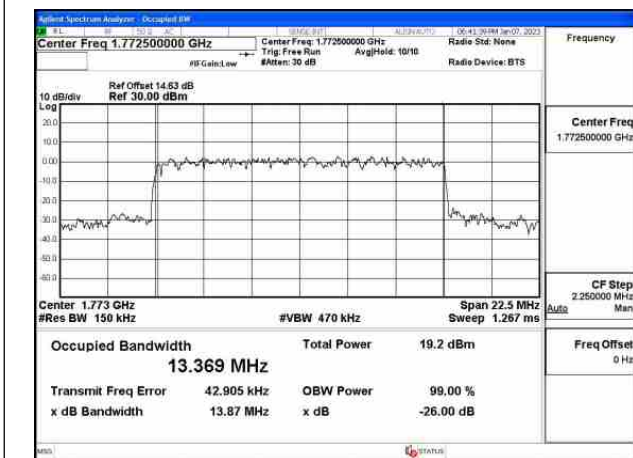


Fig.15

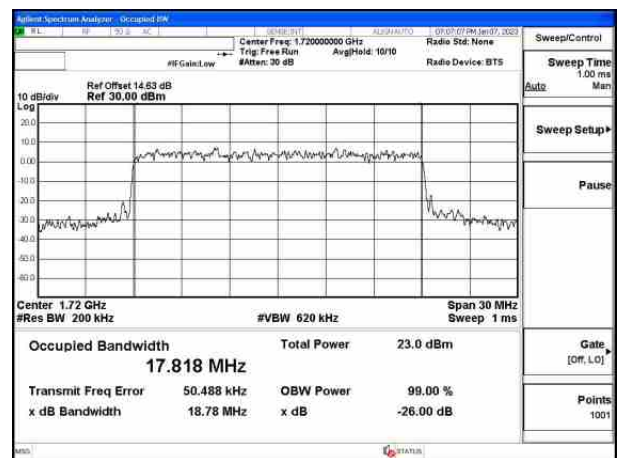


Fig.16

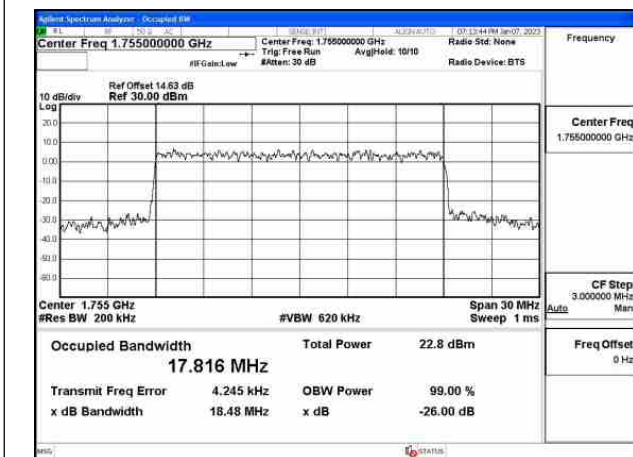


Fig.17

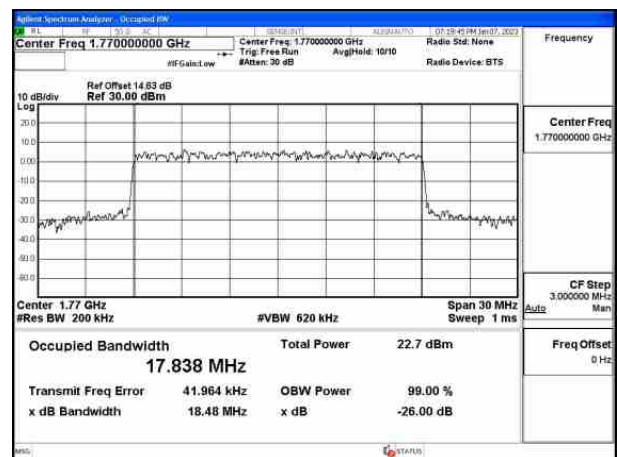


Fig.18

Test Mode: 16QAM

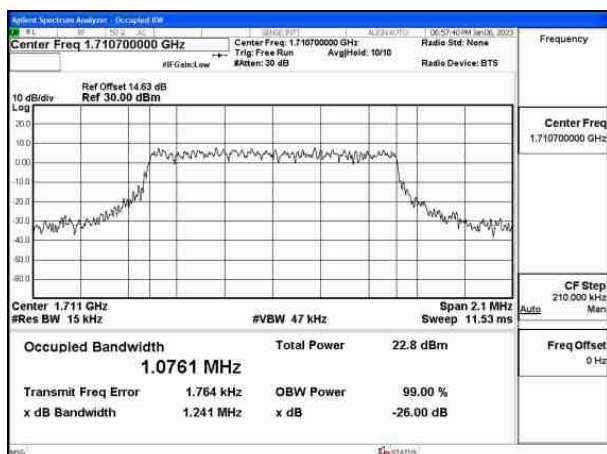


Fig.19

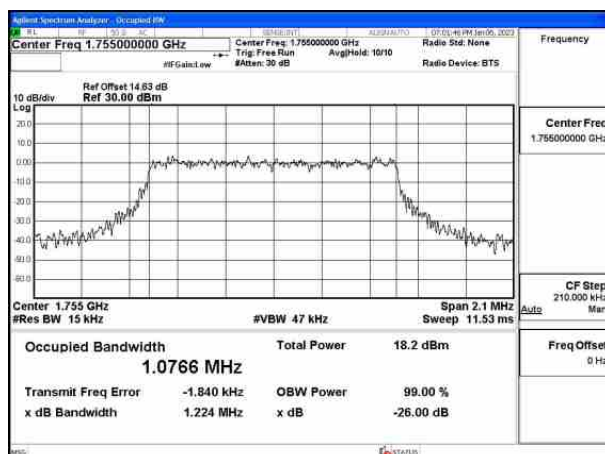


Fig.20

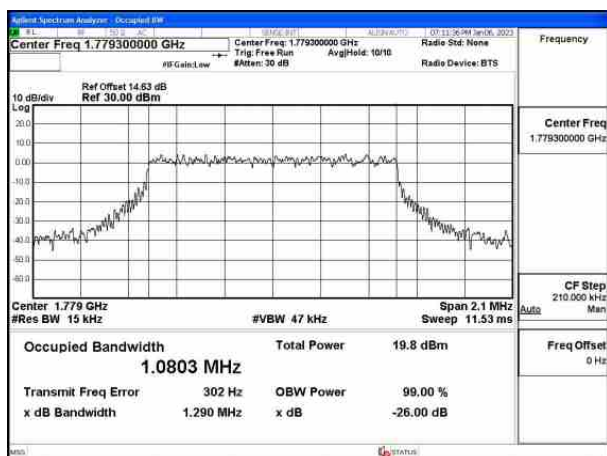


Fig.21

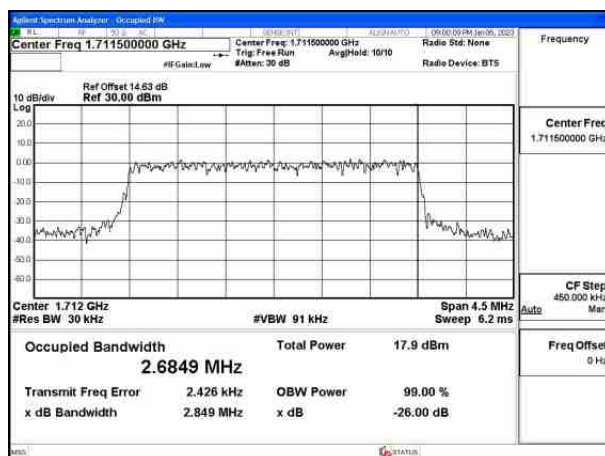


Fig.22

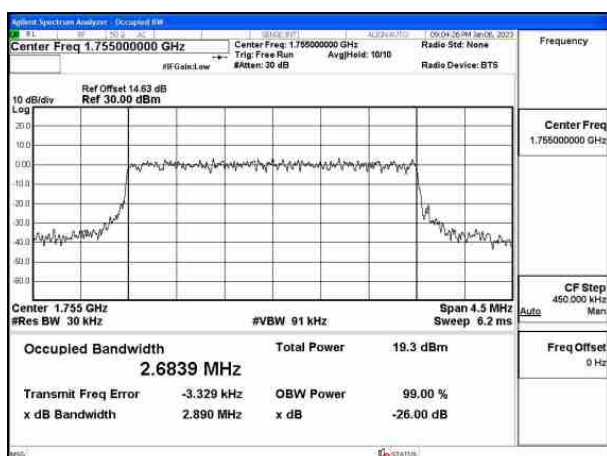


Fig.23

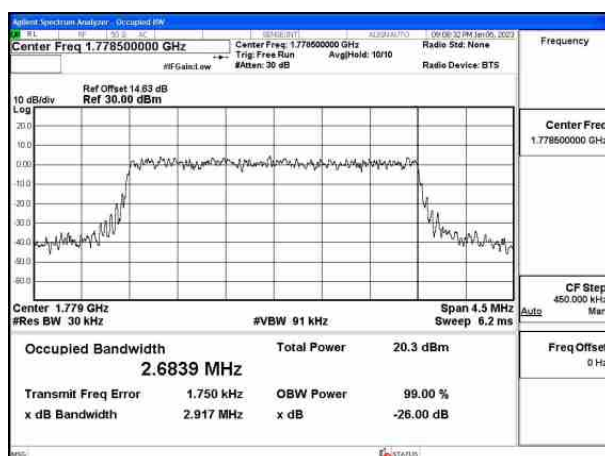


Fig.24

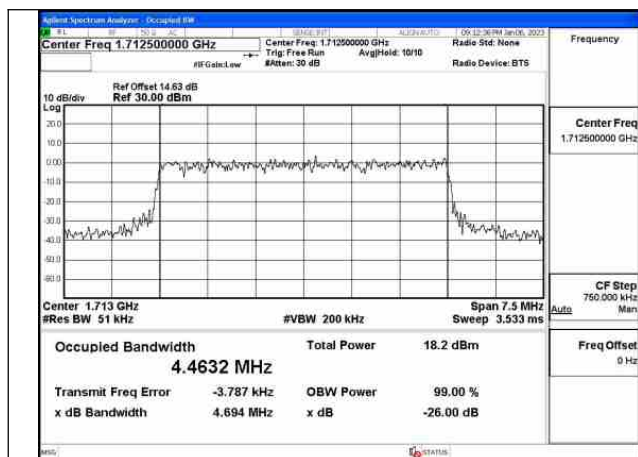


Fig.25

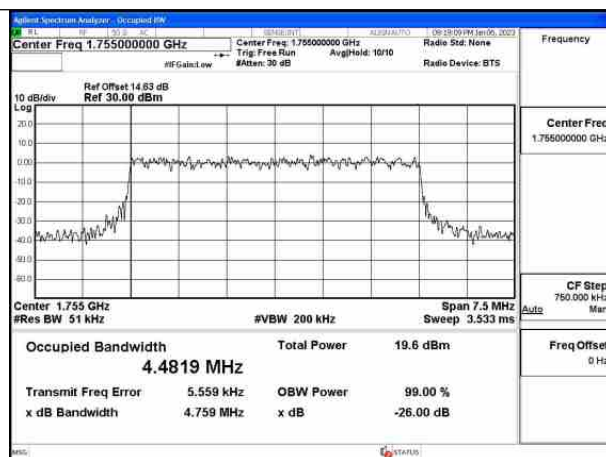


Fig.26

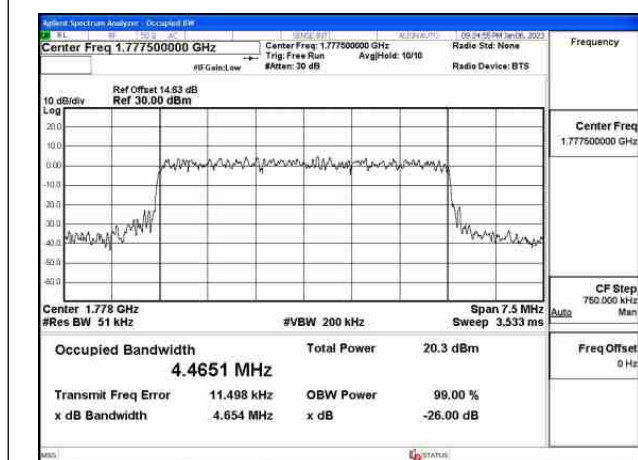


Fig.27

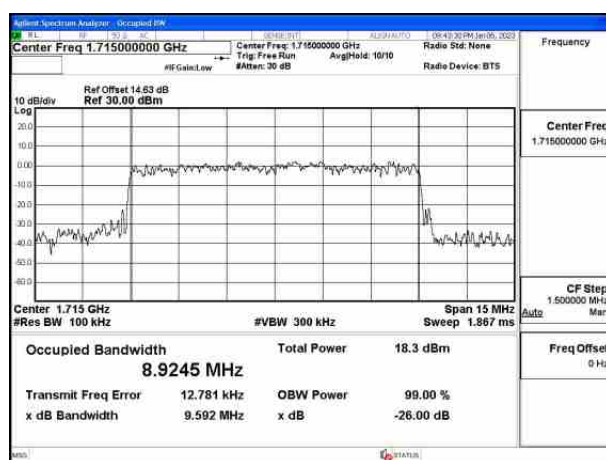


Fig.28

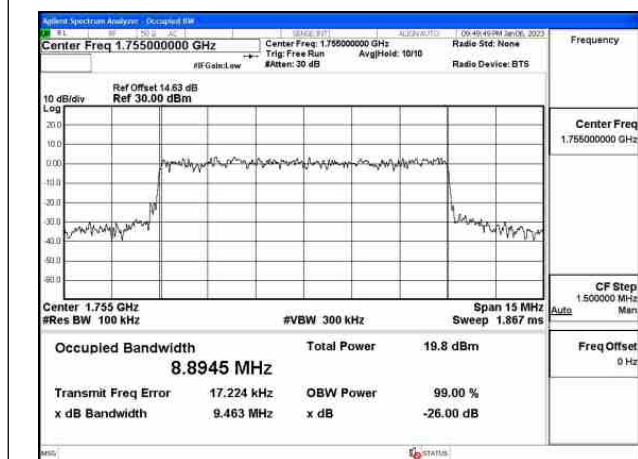


Fig.29

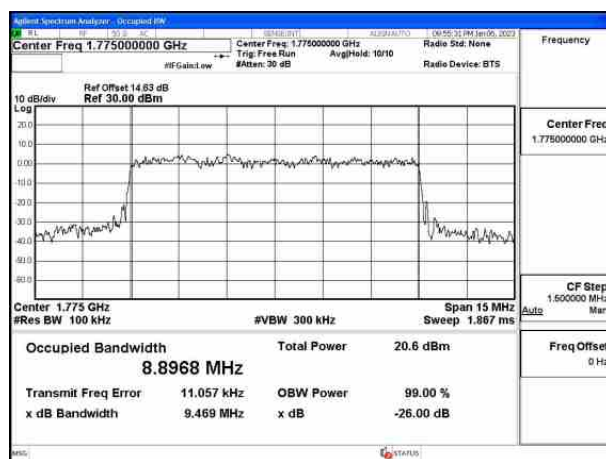


Fig.30

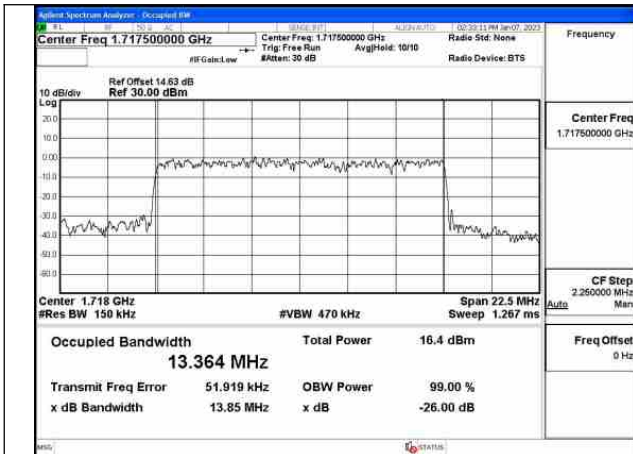


Fig.31

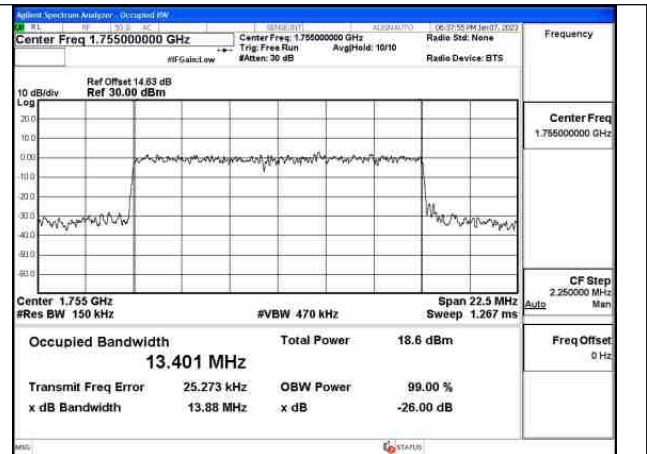


Fig.32

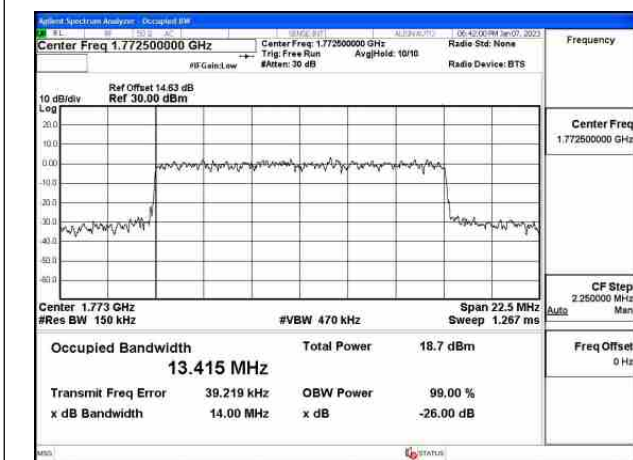


Fig.33

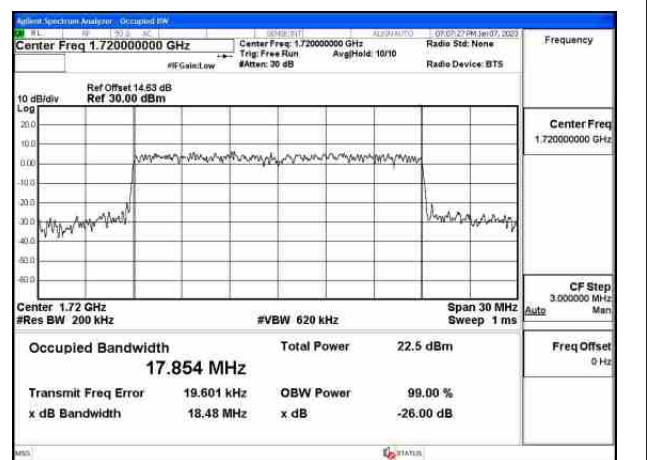


Fig.34

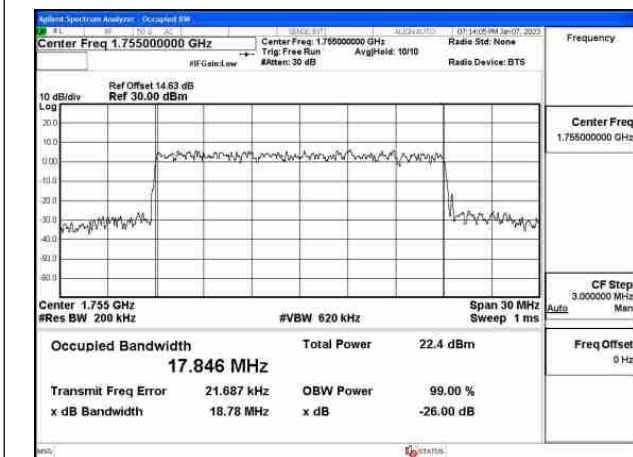


Fig.35

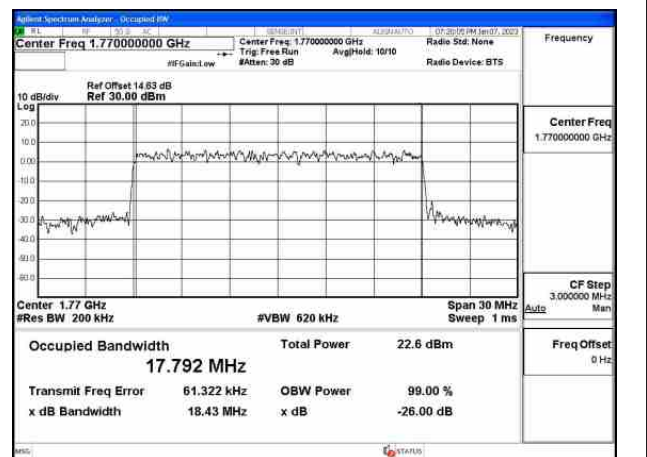


Fig.36

Test Mode: 64QAM

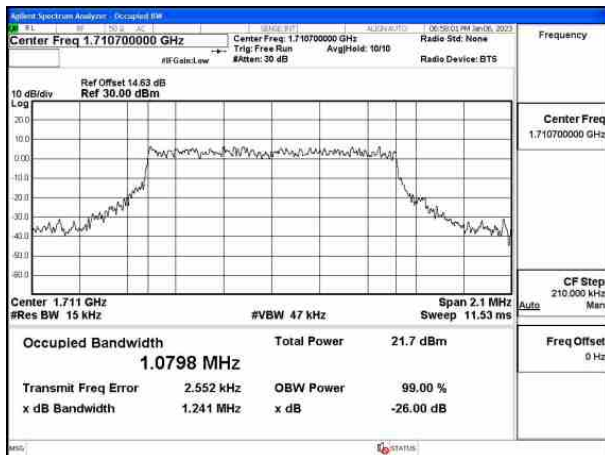


Fig.37

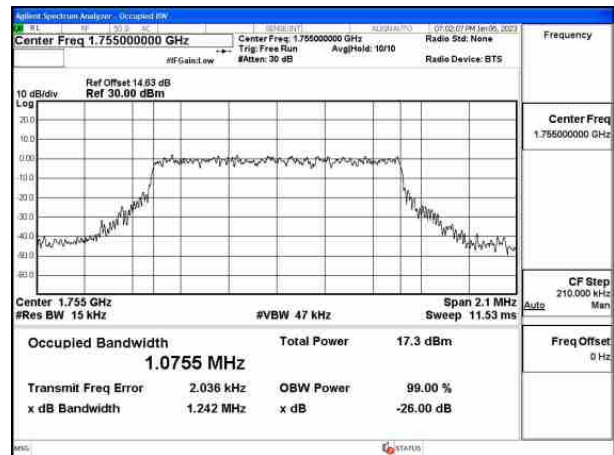


Fig.38

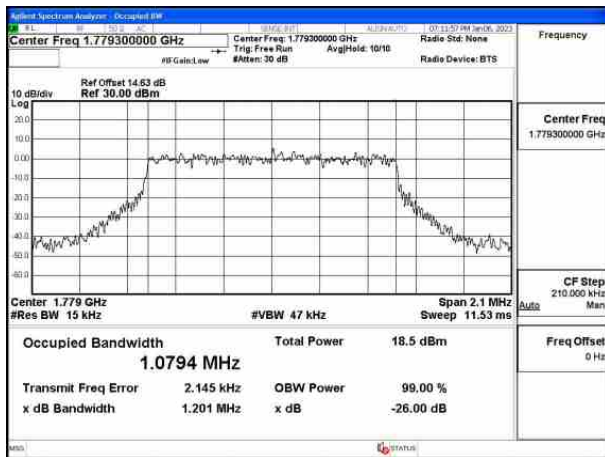


Fig.39

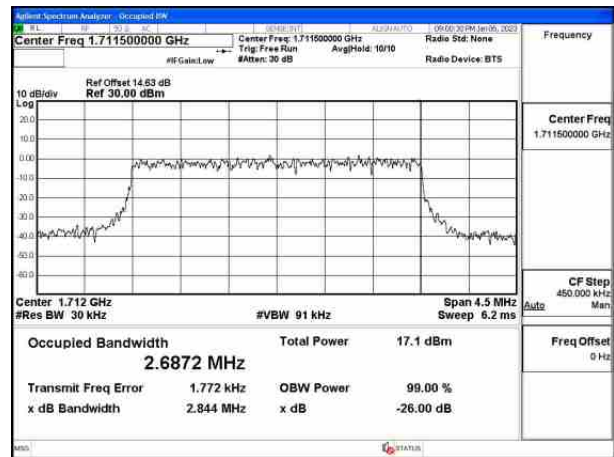


Fig.40

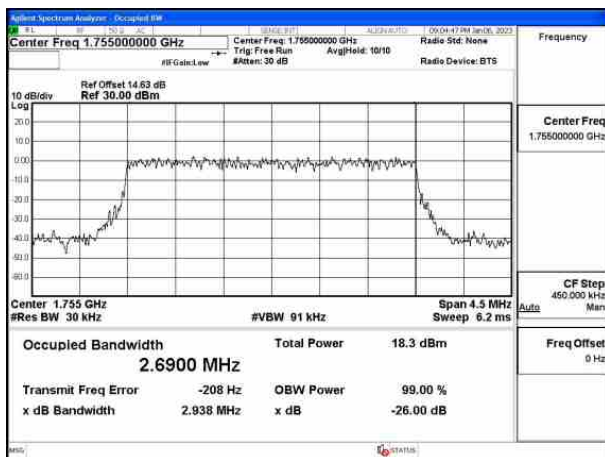


Fig.41

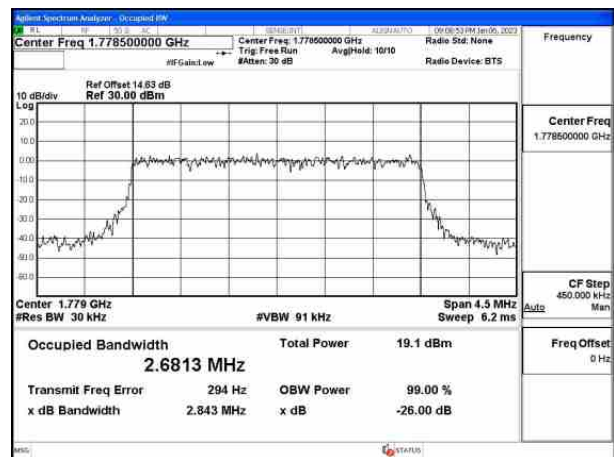


Fig.42

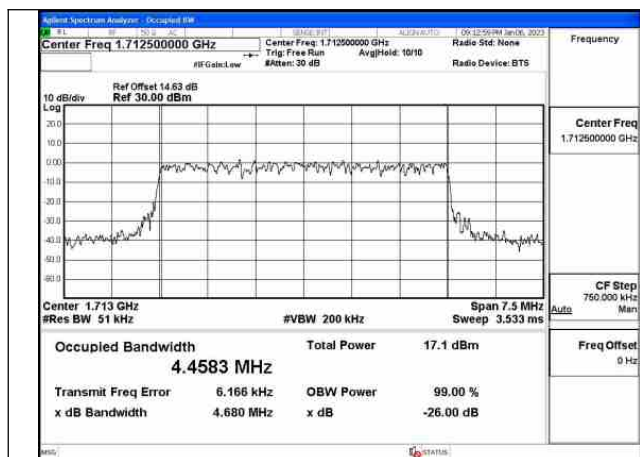


Fig.43

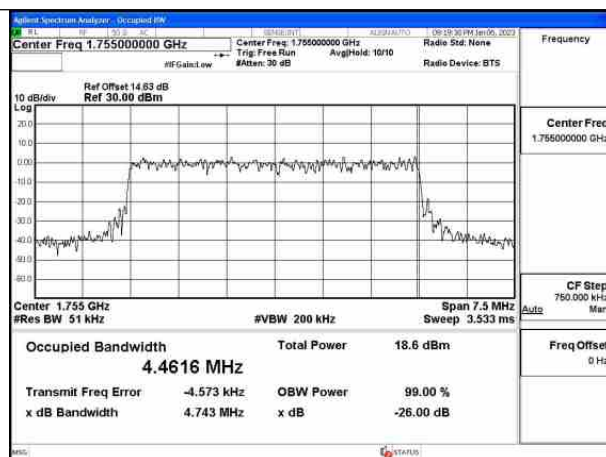


Fig.44

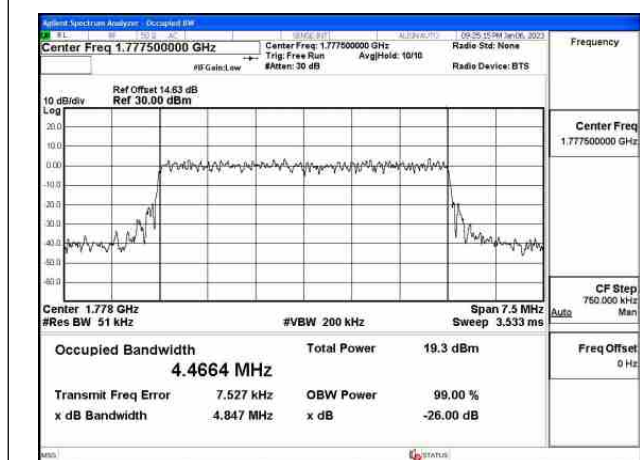


Fig.45

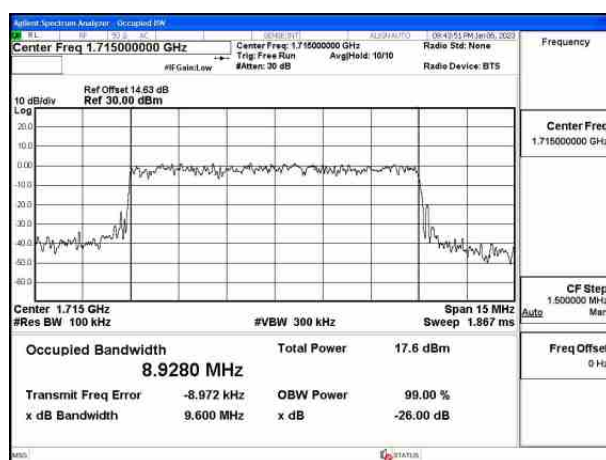


Fig.46

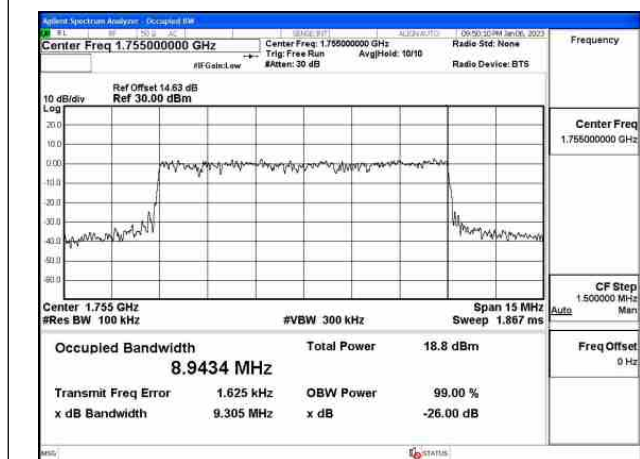


Fig.47

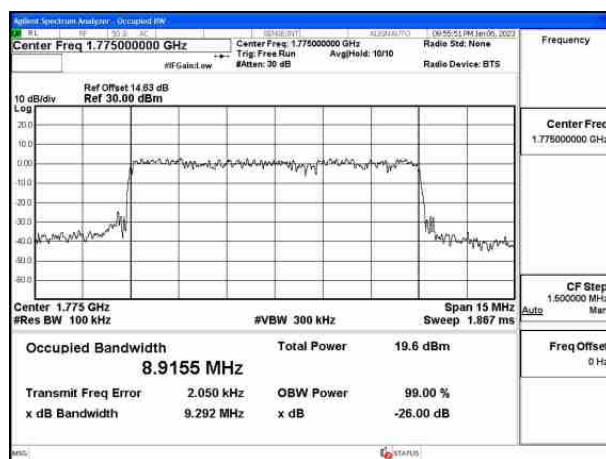


Fig.48

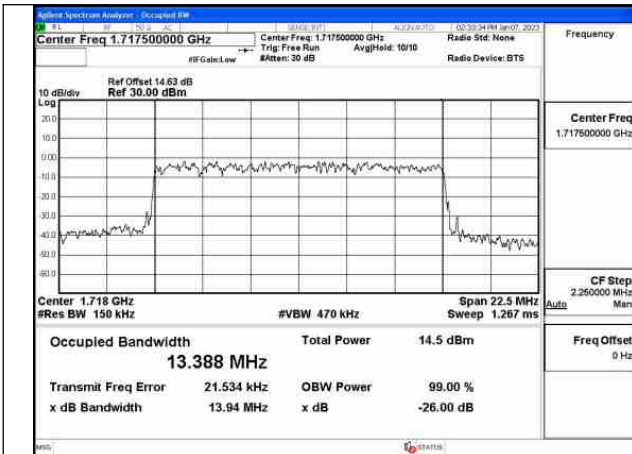


Fig.49

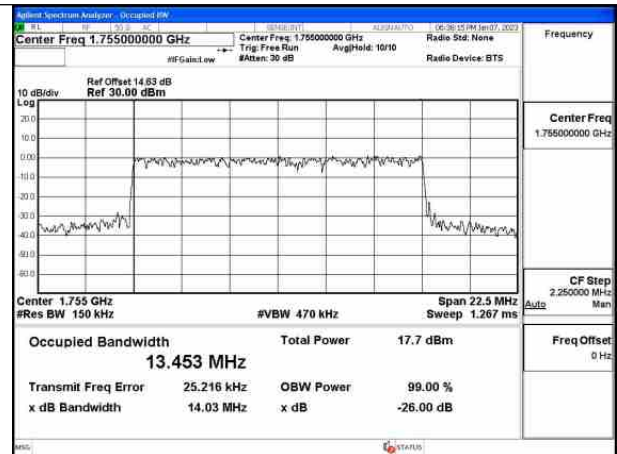


Fig.50

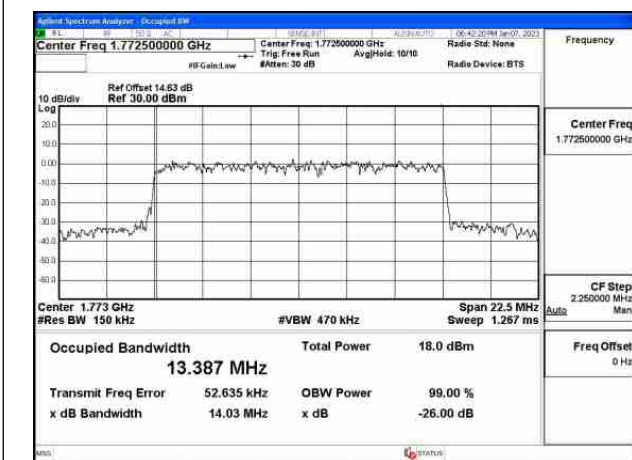


Fig.51

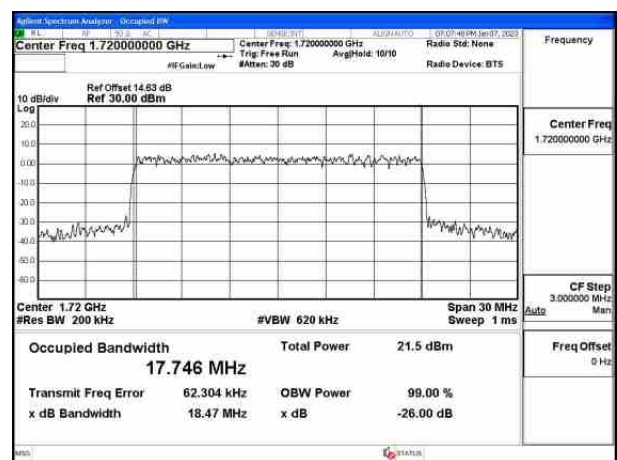


Fig.52

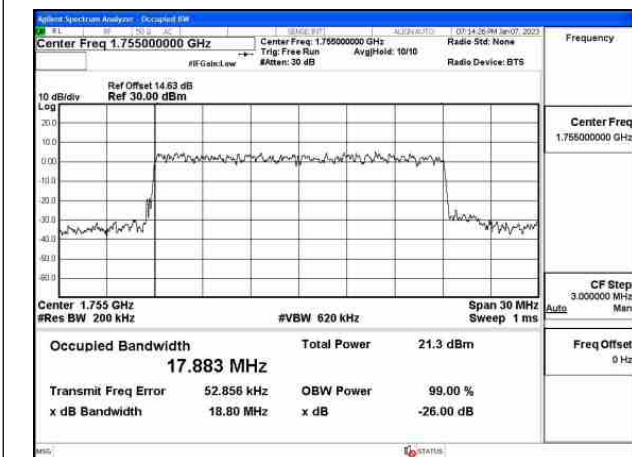


Fig.53

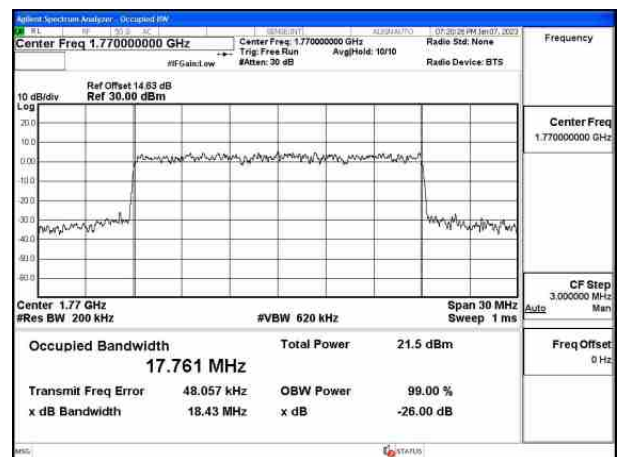


Fig.54

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	1.292	Fig.1
66	QPSK	1755	132422	1.4	6	0	1.253	Fig.2
66	QPSK	1779.3	132665	1.4	6	0	1.243	Fig.3
66	QPSK	1711.5	131987	3	15	0	2.854	Fig.4
66	QPSK	1755	132422	3	15	0	2.905	Fig.5
66	QPSK	1778.5	132657	3	15	0	2.882	Fig.6
66	QPSK	1712.5	131997	5	25	0	4.846	Fig.7
66	QPSK	1755	132422	5	25	0	4.821	Fig.8
66	QPSK	1777.5	132647	5	25	0	4.737	Fig.9
66	QPSK	1715	132022	10	50	0	9.307	Fig.10
66	QPSK	1755	132422	10	50	0	9.515	Fig.11
66	QPSK	1775	132622	10	50	0	9.226	Fig.12
66	QPSK	1717.5	132047	15	75	0	14.047	Fig.13
66	QPSK	1755	132422	15	75	0	13.869	Fig.14
66	QPSK	1772.5	132597	15	75	0	13.871	Fig.15
66	QPSK	1720	132072	20	100	0	18.783	Fig.16
66	QPSK	1755	132422	20	100	0	18.484	Fig.17
66	QPSK	1770	132572	20	100	0	18.479	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	1.241	Fig.19
66	16QAM	1755	132422	1.4	6	0	1.224	Fig.20
66	16QAM	1779.3	132665	1.4	6	0	1.290	Fig.21
66	16QAM	1711.5	131987	3	15	0	2.849	Fig.22
66	16QAM	1755	132422	3	15	0	2.890	Fig.23
66	16QAM	1778.5	132657	3	15	0	2.917	Fig.24
66	16QAM	1712.5	131997	5	25	0	4.694	Fig.25
66	16QAM	1755	132422	5	25	0	4.759	Fig.26
66	16QAM	1777.5	132647	5	25	0	4.654	Fig.27
66	16QAM	1715	132022	10	50	0	9.592	Fig.28
66	16QAM	1755	132422	10	50	0	9.463	Fig.29
66	16QAM	1775	132622	10	50	0	9.469	Fig.30
66	16QAM	1717.5	132047	15	75	0	13.853	Fig.31
66	16QAM	1755	132422	15	75	0	13.877	Fig.32
66	16QAM	1772.5	132597	15	75	0	13.999	Fig.33
66	16QAM	1720	132072	20	100	0	18.478	Fig.34
66	16QAM	1755	132422	20	100	0	18.776	Fig.35
66	16QAM	1770	132572	20	100	0	18.431	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	1.241	Fig.37
66	64QAM	1755	132422	1.4	6	0	1.242	Fig.38
66	64QAM	1779.3	132665	1.4	6	0	1.201	Fig.39
66	64QAM	1711.5	131987	3	15	0	2.844	Fig.40
66	64QAM	1755	132422	3	15	0	2.938	Fig.41
66	64QAM	1778.5	132657	3	15	0	2.843	Fig.42
66	64QAM	1712.5	131997	5	25	0	4.680	Fig.43
66	64QAM	1755	132422	5	25	0	4.743	Fig.44
66	64QAM	1777.5	132647	5	25	0	4.847	Fig.45
66	64QAM	1715	132022	10	50	0	9.600	Fig.46
66	64QAM	1755	132422	10	50	0	9.305	Fig.47
66	64QAM	1775	132622	10	50	0	9.292	Fig.48
66	64QAM	1717.5	132047	15	75	0	13.942	Fig.49
66	64QAM	1755	132422	15	75	0	14.025	Fig.50
66	64QAM	1772.5	132597	15	75	0	14.029	Fig.51
66	64QAM	1720	132072	20	100	0	18.465	Fig.52
66	64QAM	1755	132422	20	100	0	18.798	Fig.53
66	64QAM	1770	132572	20	100	0	18.426	Fig.54

Test Mode: QPSK

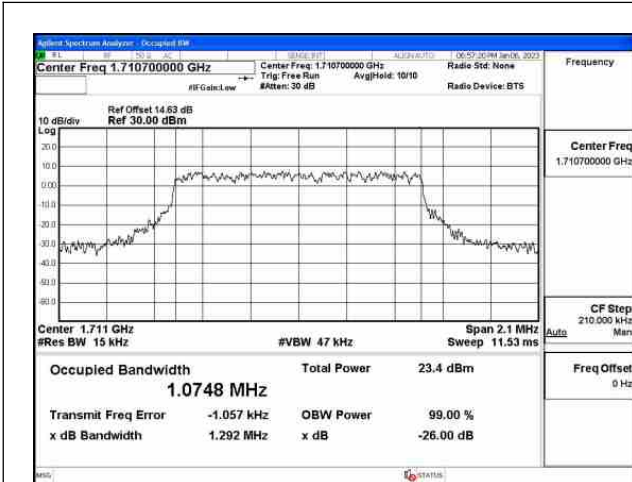


Fig.1

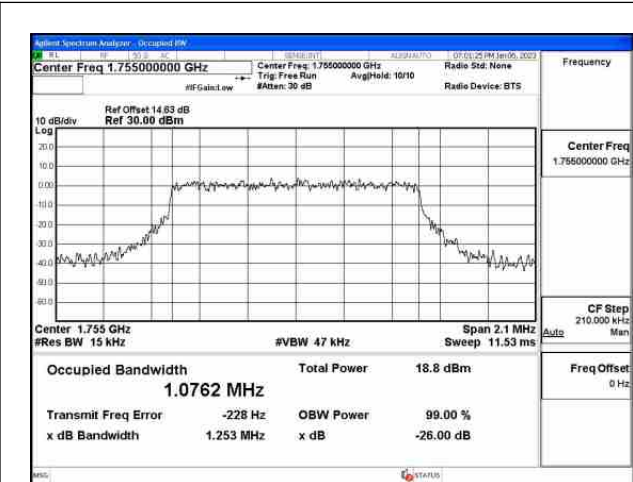


Fig.2

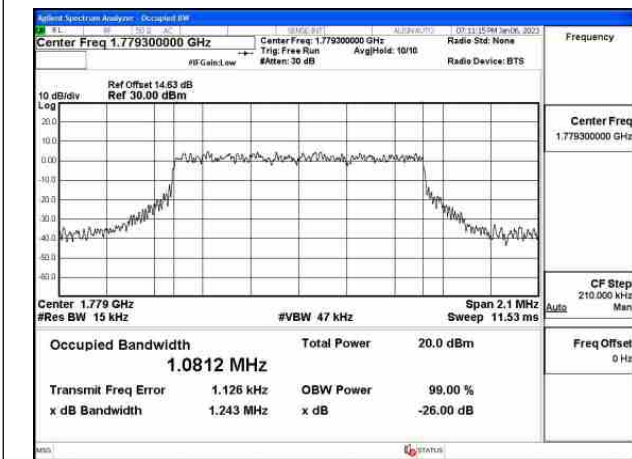


Fig.3

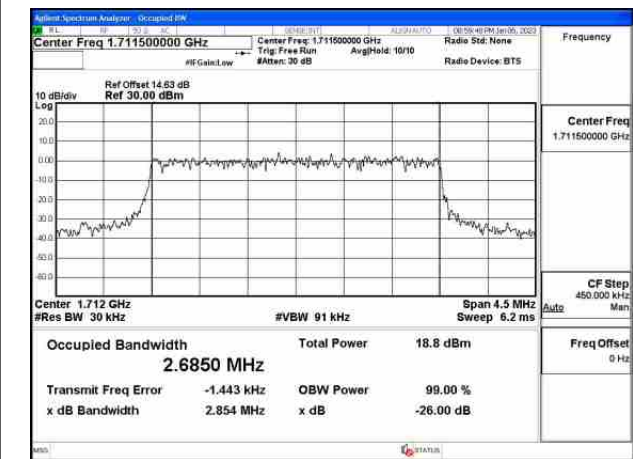


Fig.4

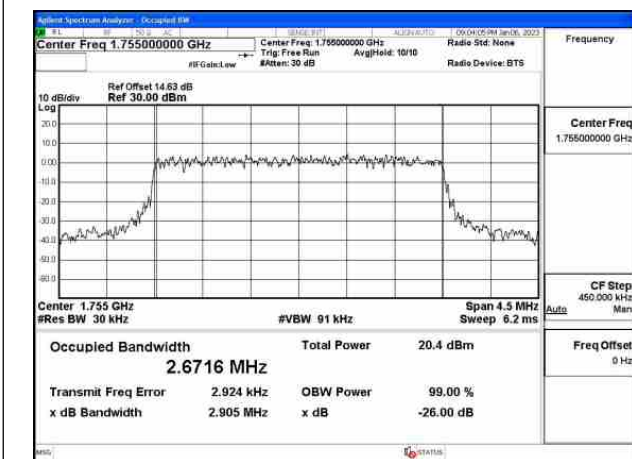


Fig.5

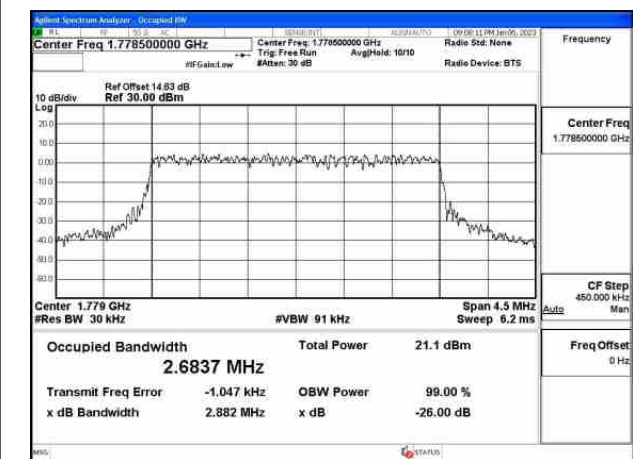


Fig.6

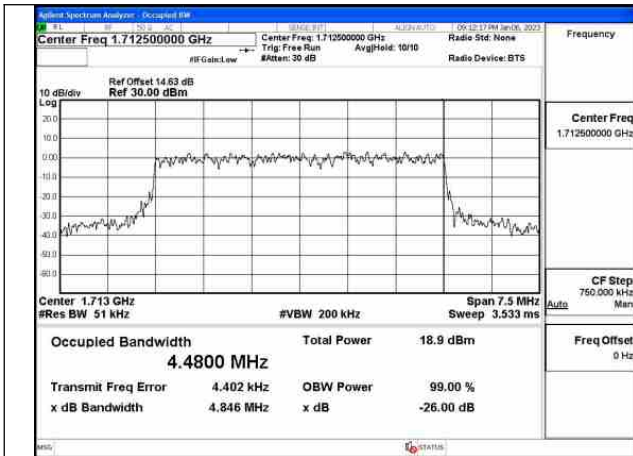


Fig.7

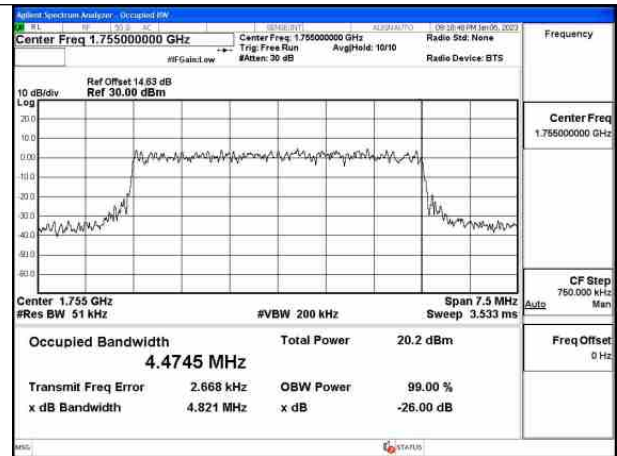


Fig.8

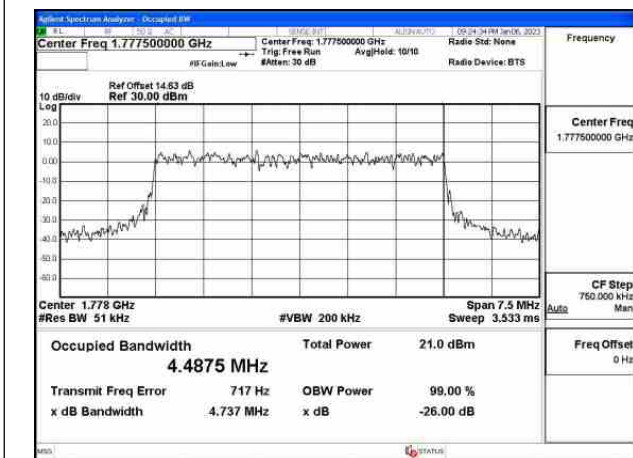


Fig.9

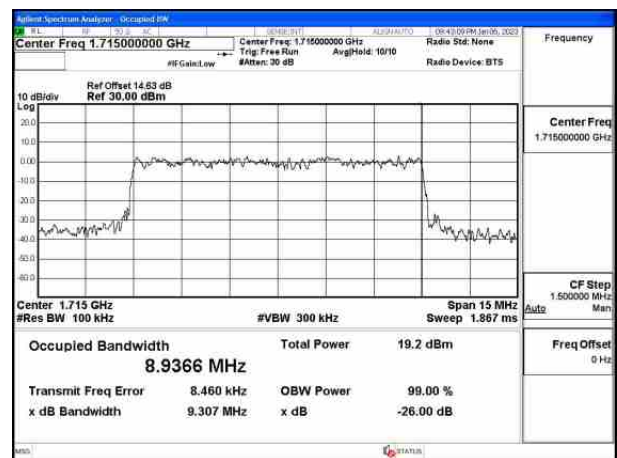


Fig.10

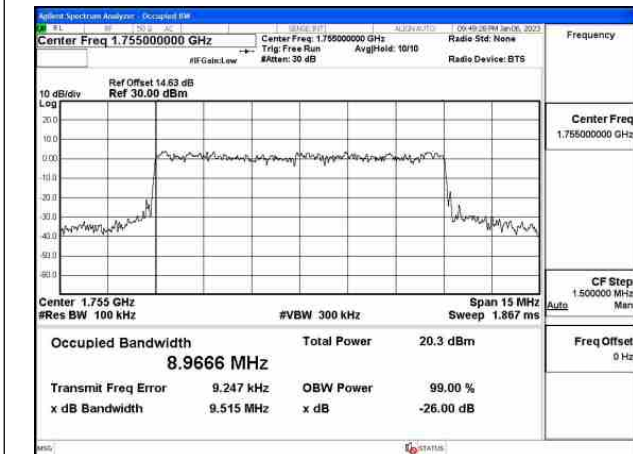


Fig.11

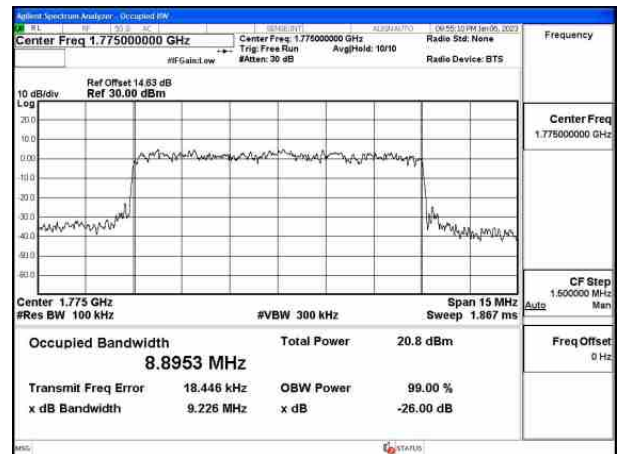


Fig.12

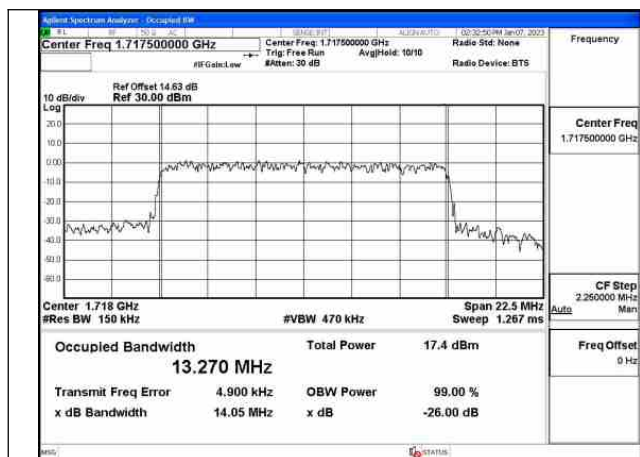


Fig.13

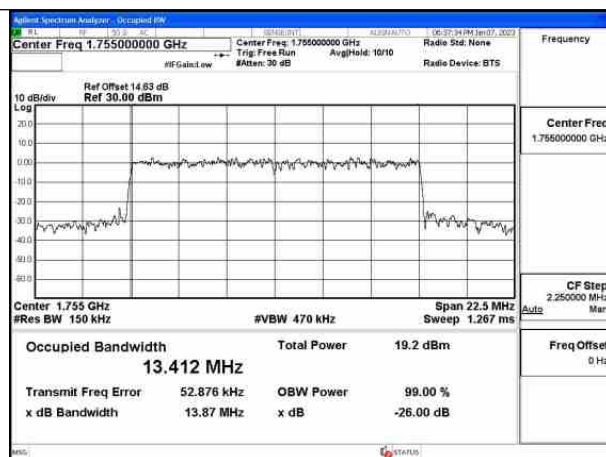


Fig.14

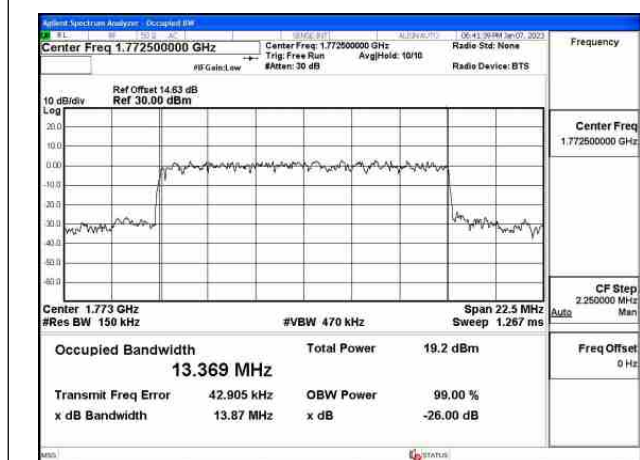


Fig.15

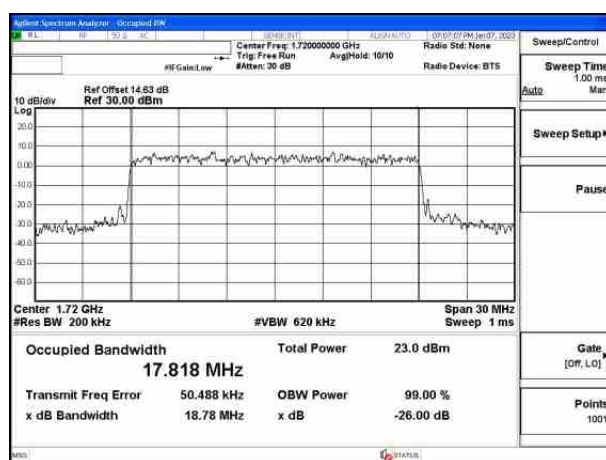


Fig.16

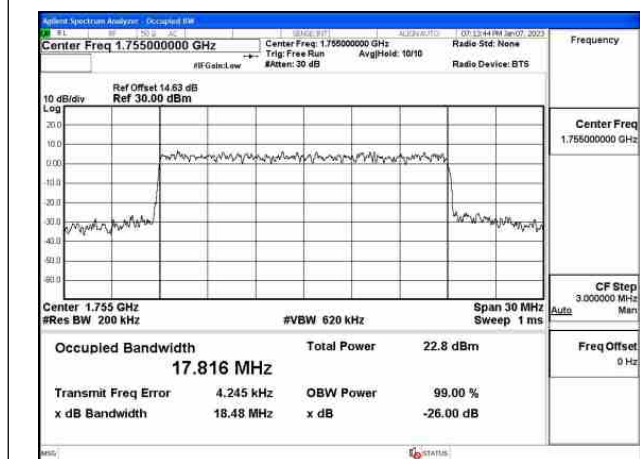


Fig.17

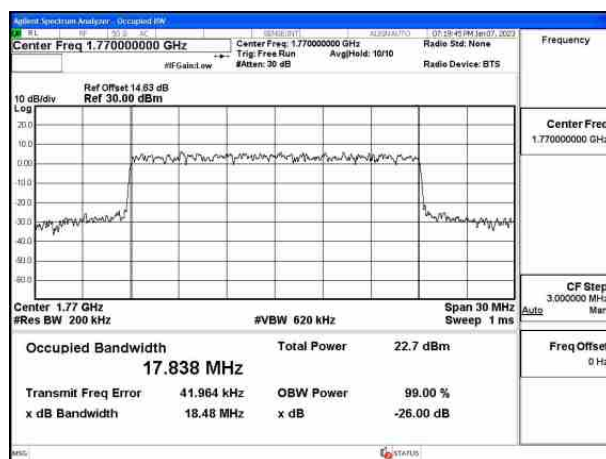


Fig.18

Test Mode: 16QAM

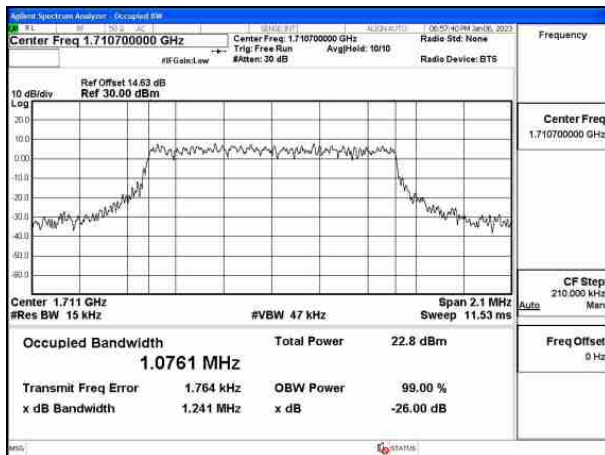


Fig.19

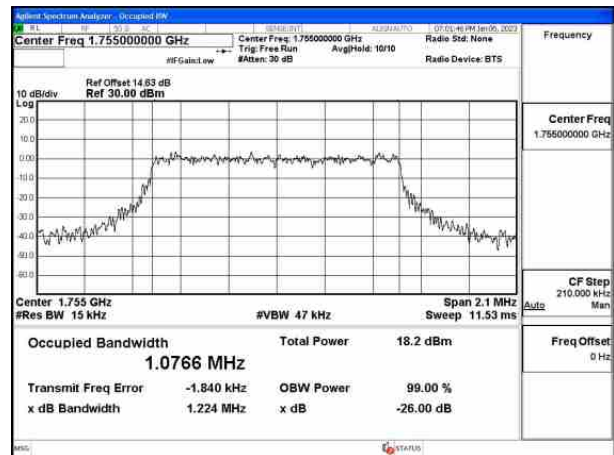


Fig.20

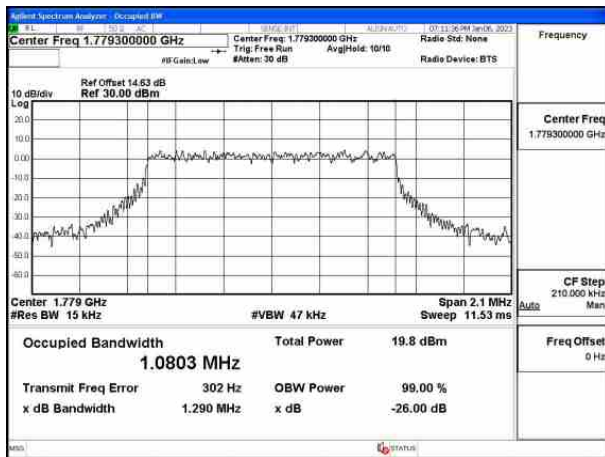


Fig.21

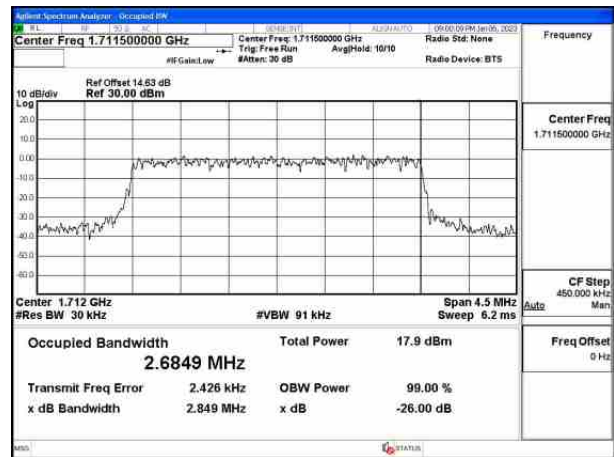


Fig.22

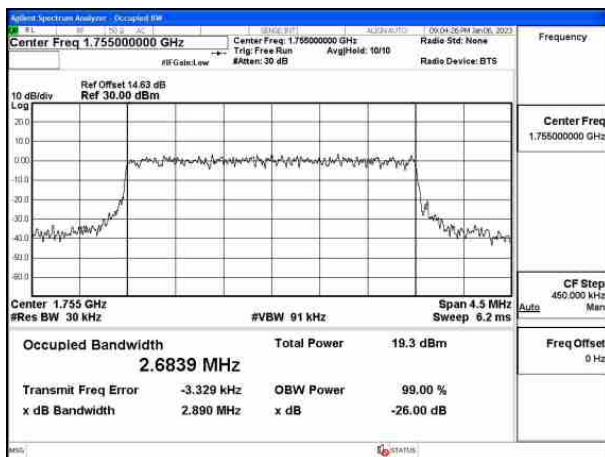


Fig.23

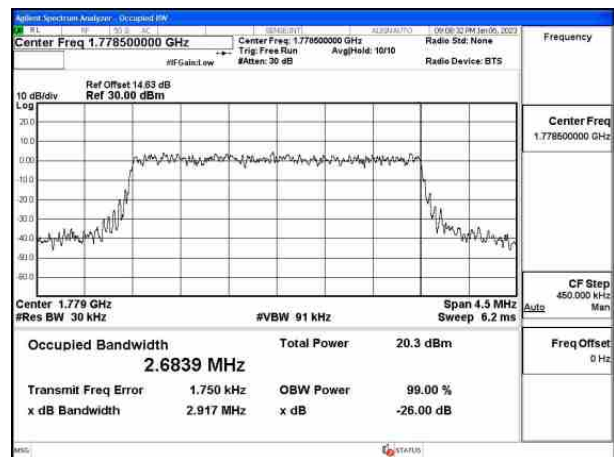


Fig.24

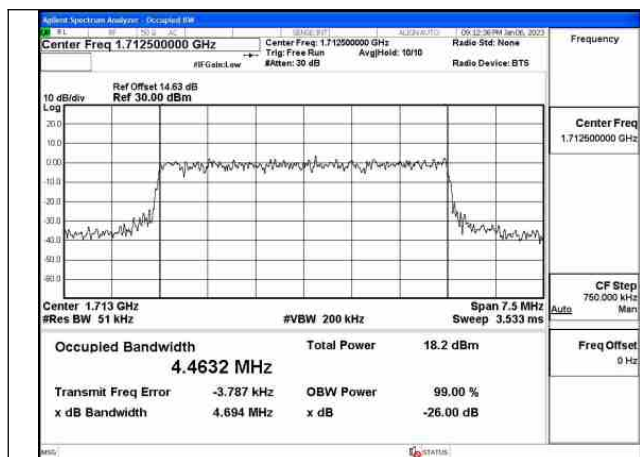


Fig.25

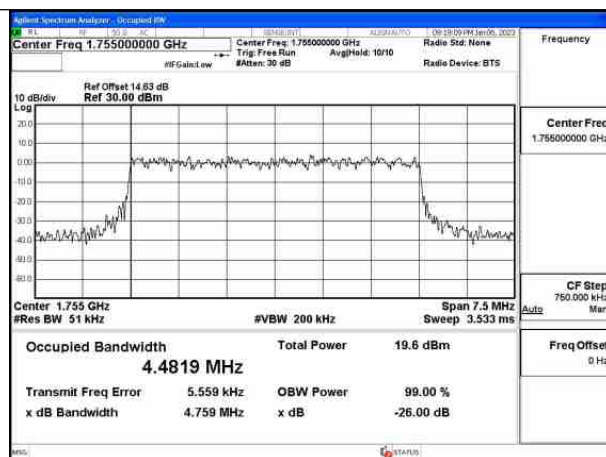


Fig.26

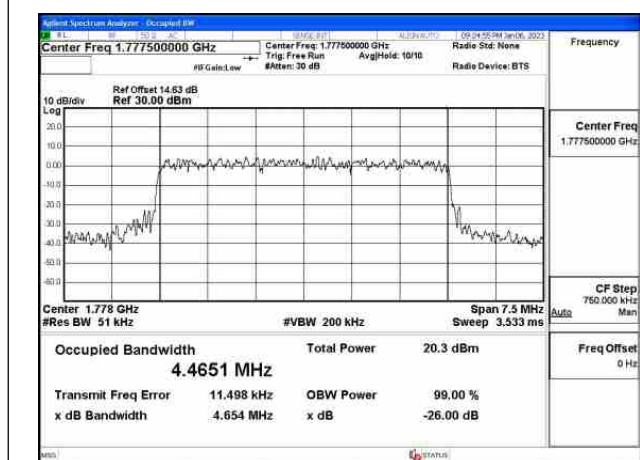


Fig.27

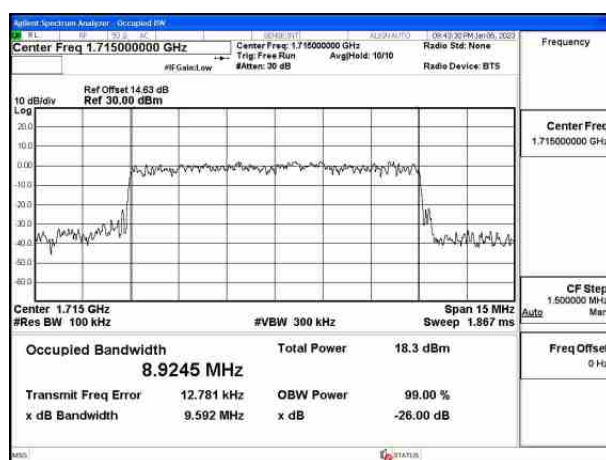


Fig.28

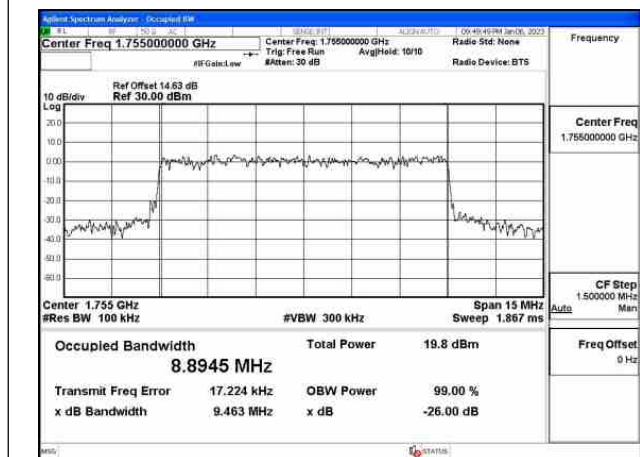


Fig.29

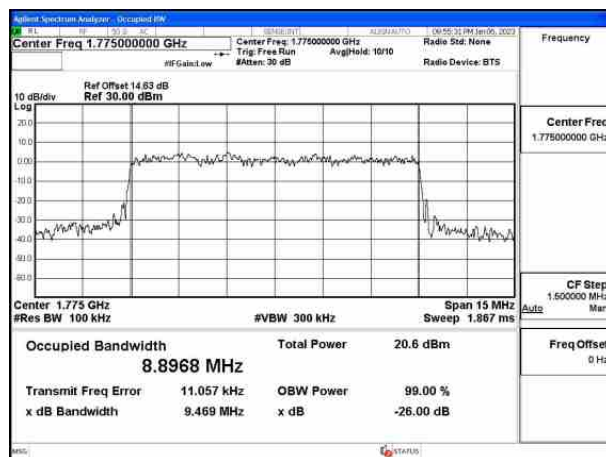


Fig.30

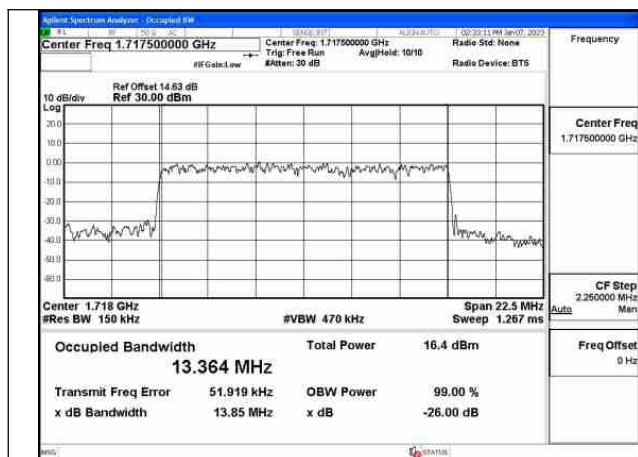


Fig.31

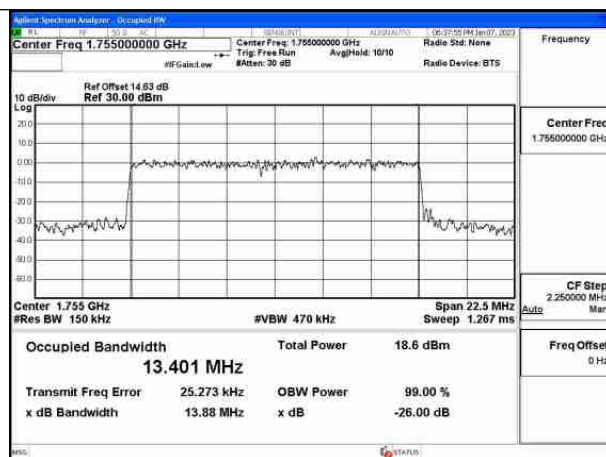


Fig.32

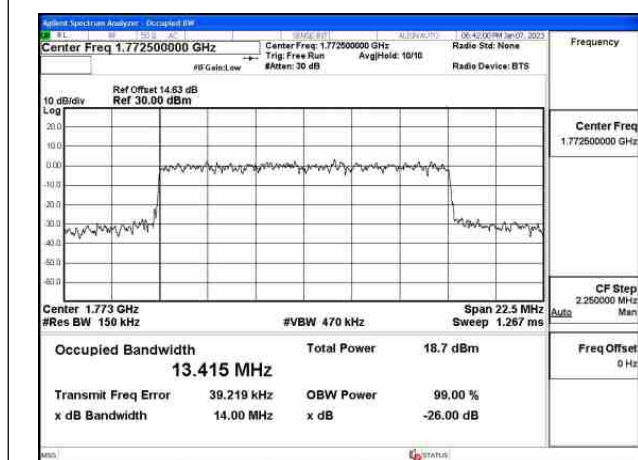


Fig.33

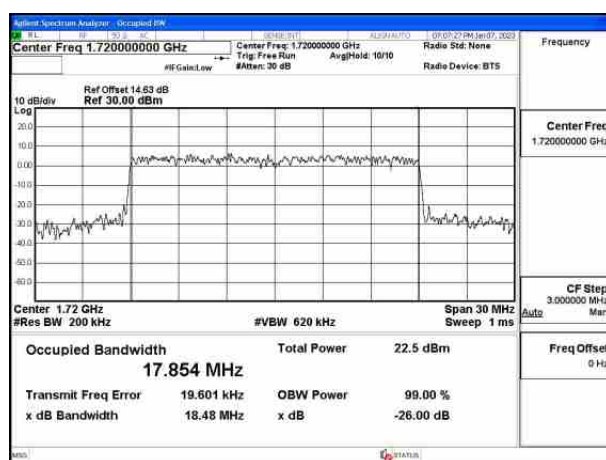


Fig.34

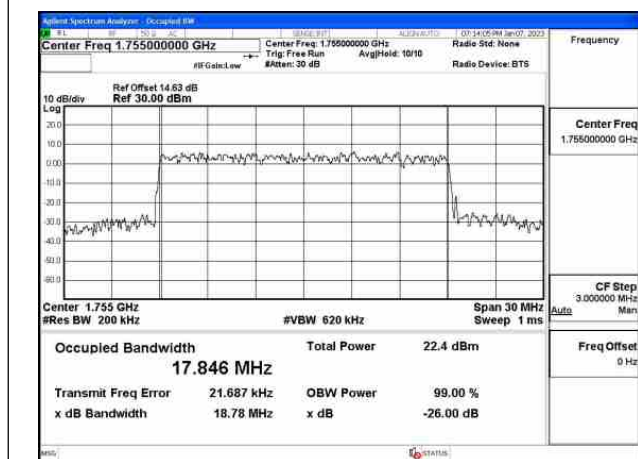


Fig.35

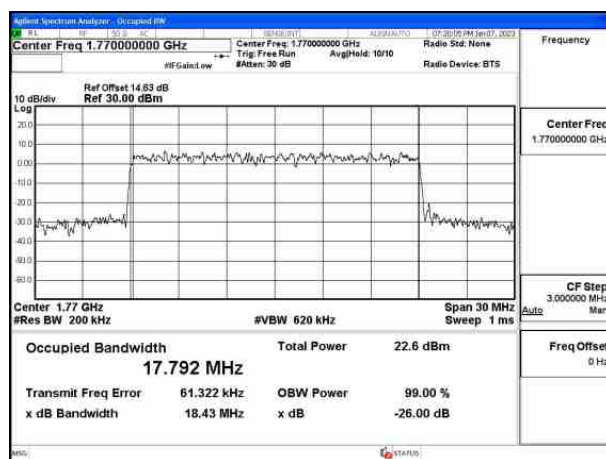


Fig.36

Test Mode: 64QAM

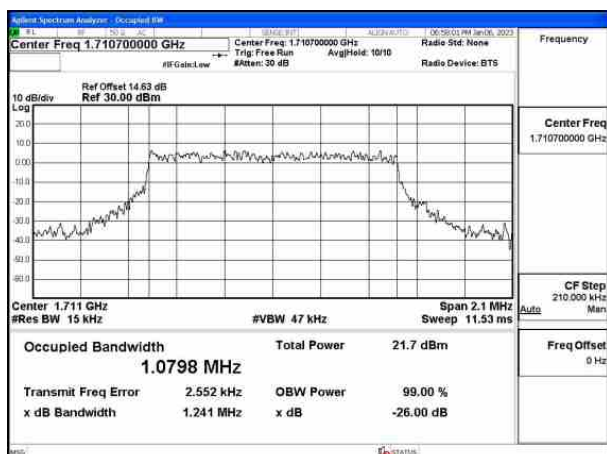


Fig.37

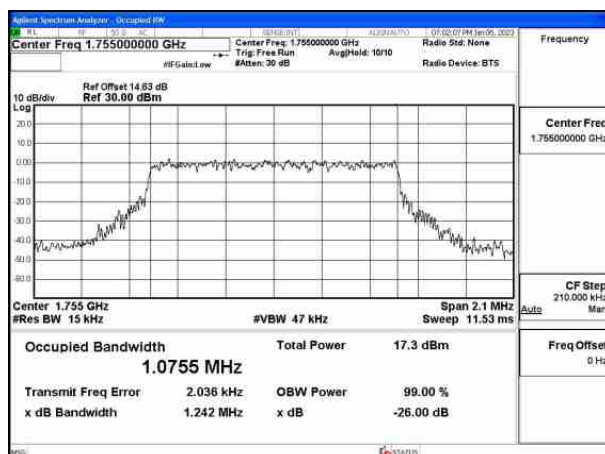


Fig.38

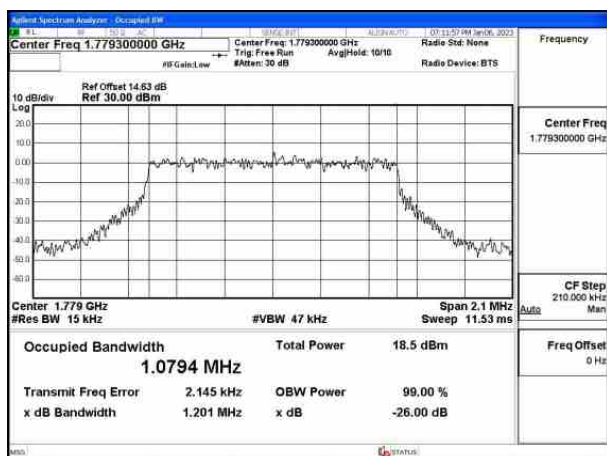


Fig.39

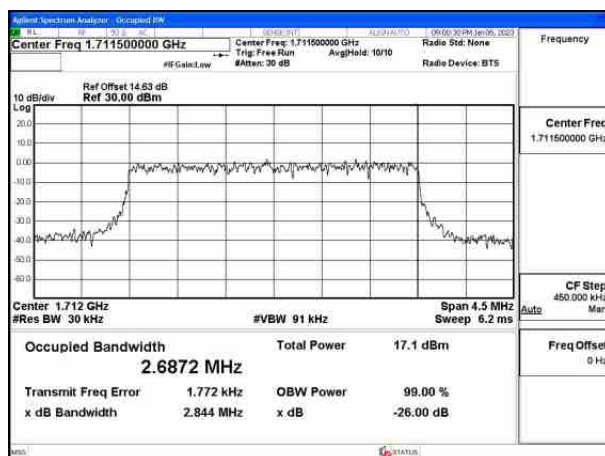


Fig.40

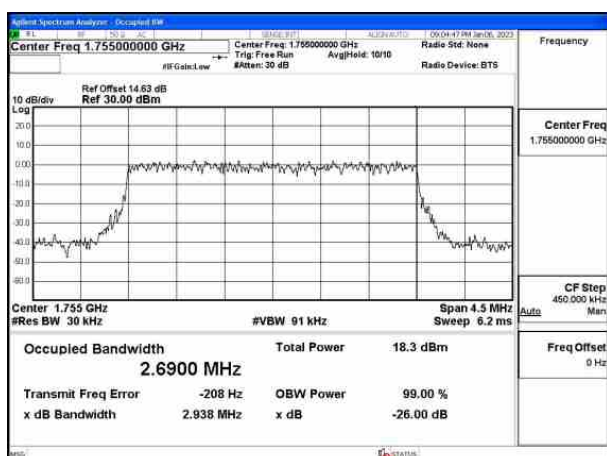


Fig.41

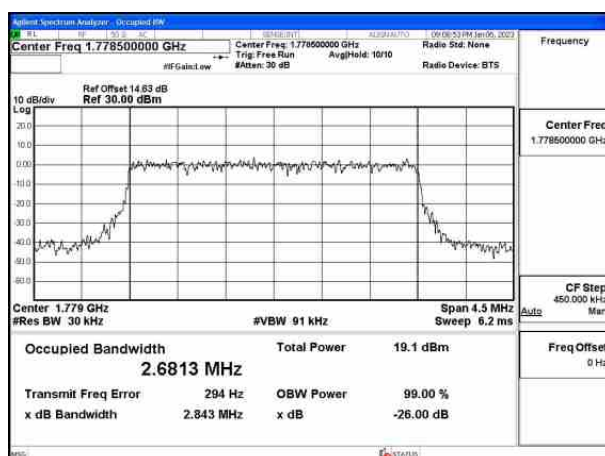


Fig.42

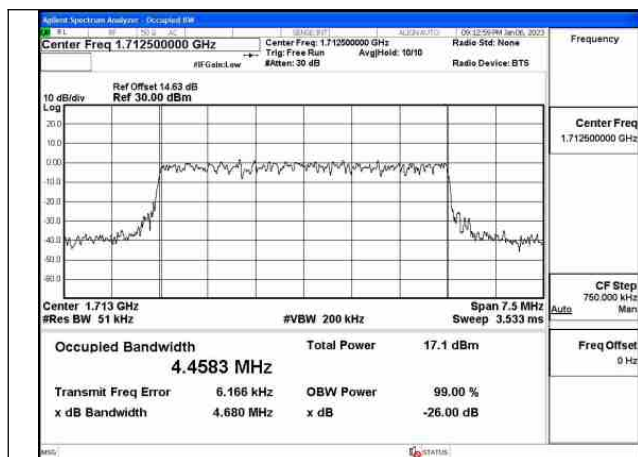


Fig.43

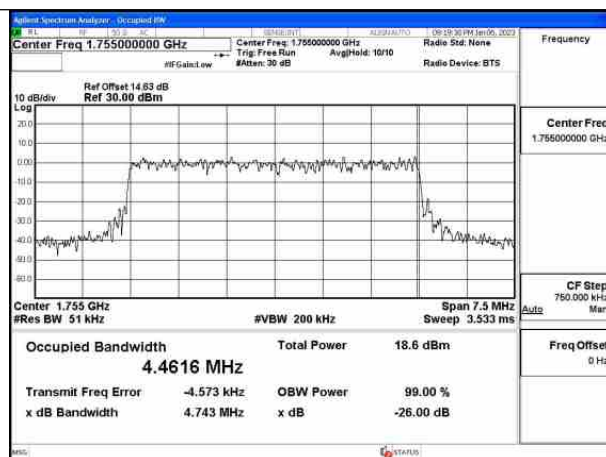


Fig.44

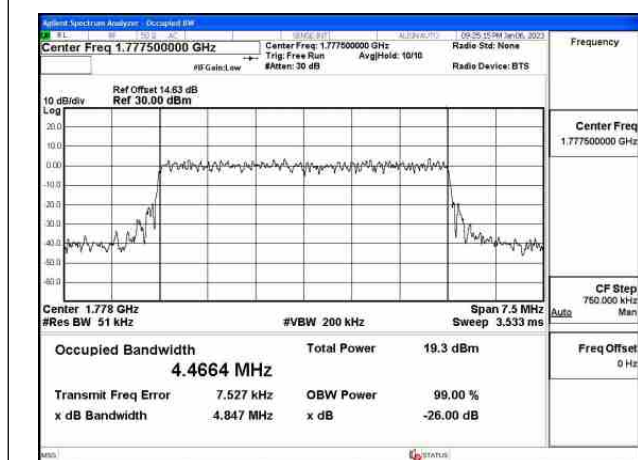


Fig.45

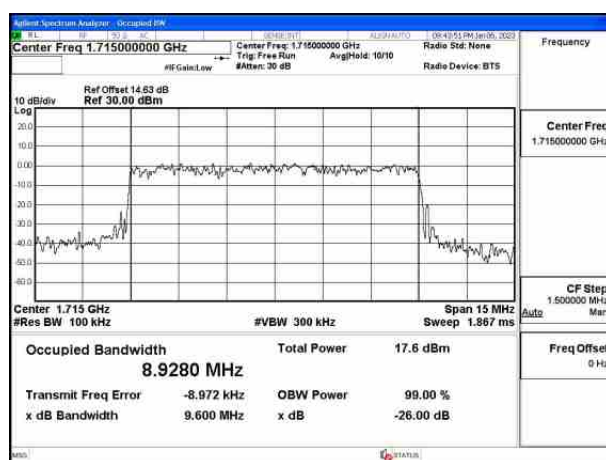


Fig.46

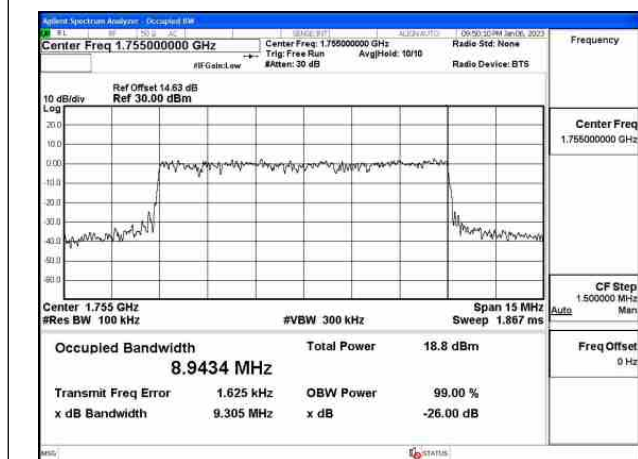


Fig.47

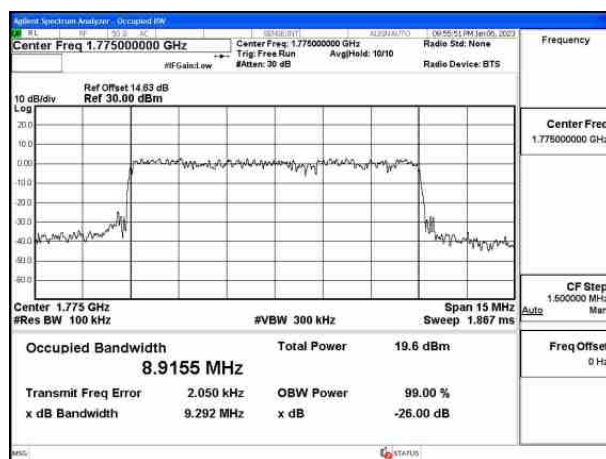


Fig.48

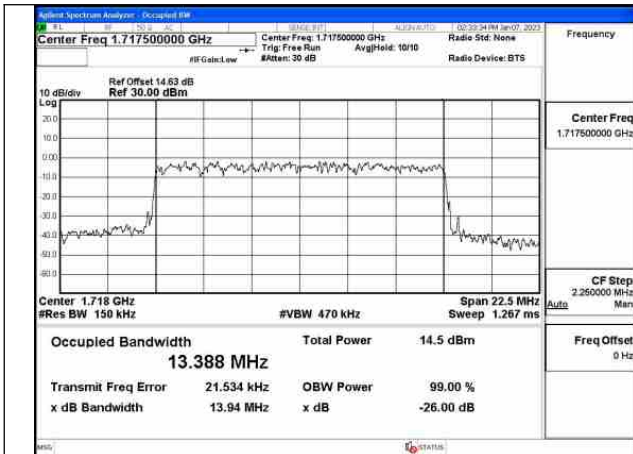


Fig.49

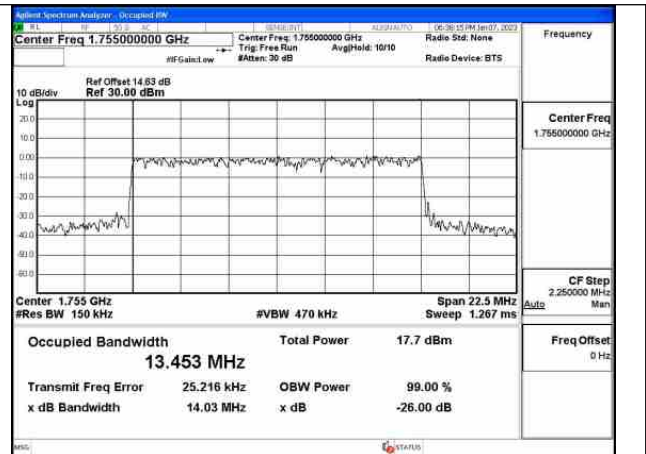


Fig.50

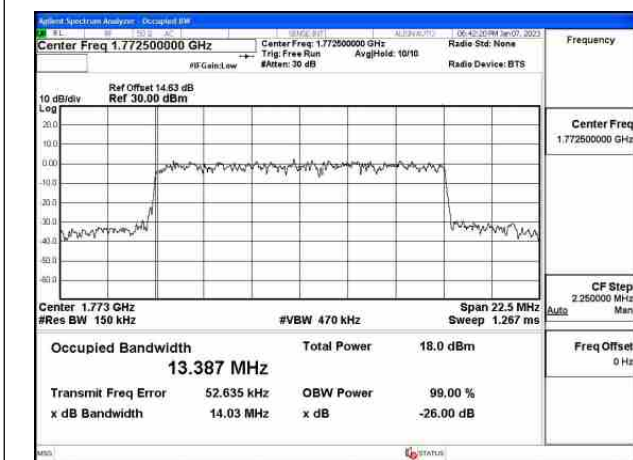


Fig.51

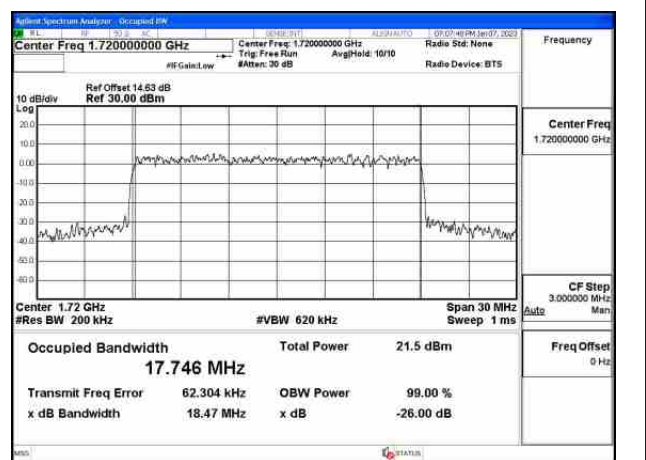


Fig.52

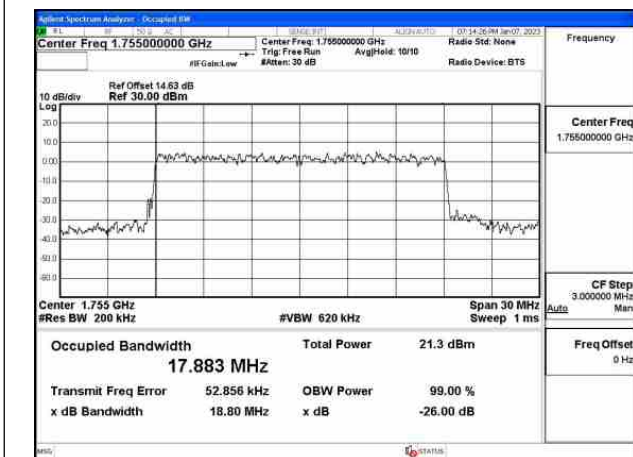


Fig.53

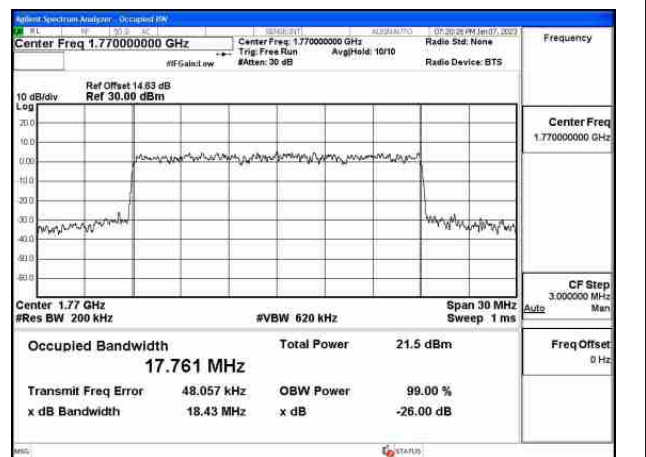


Fig.54

4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
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

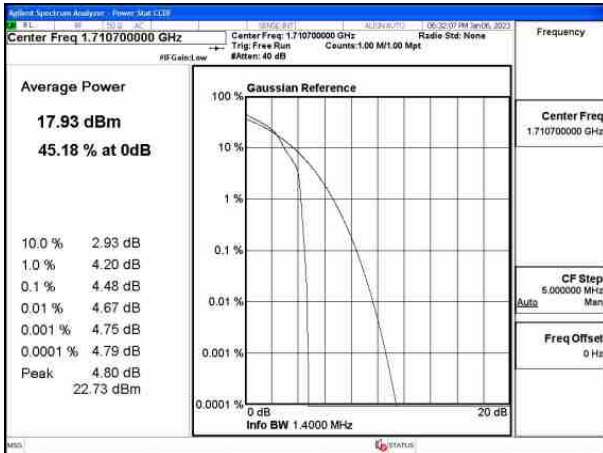


Fig.1

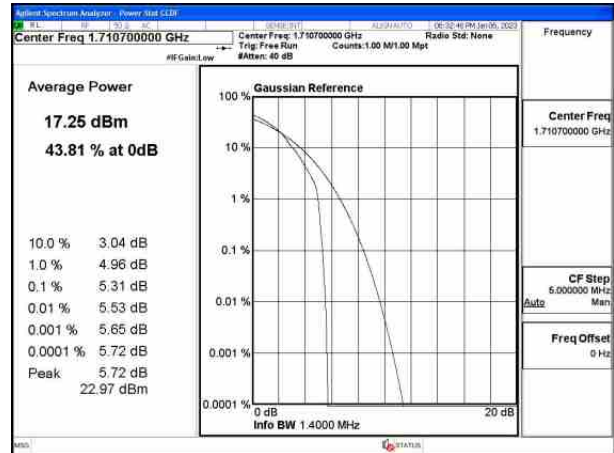


Fig.2

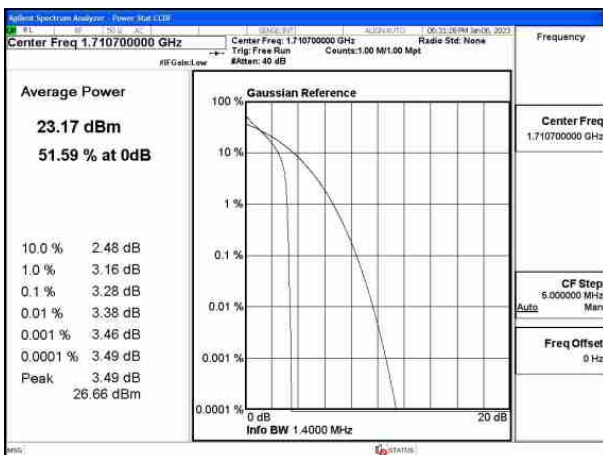


Fig.3

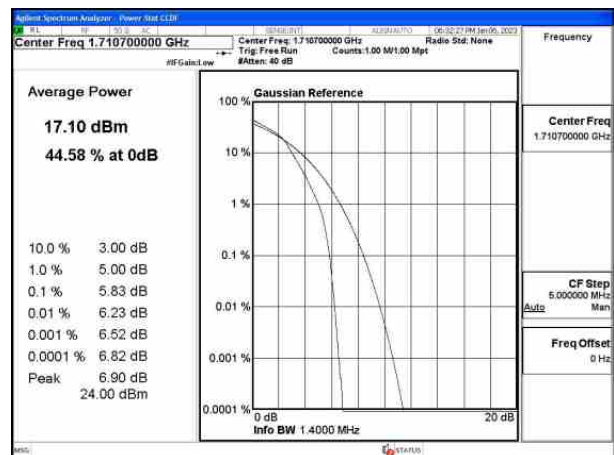


Fig.4

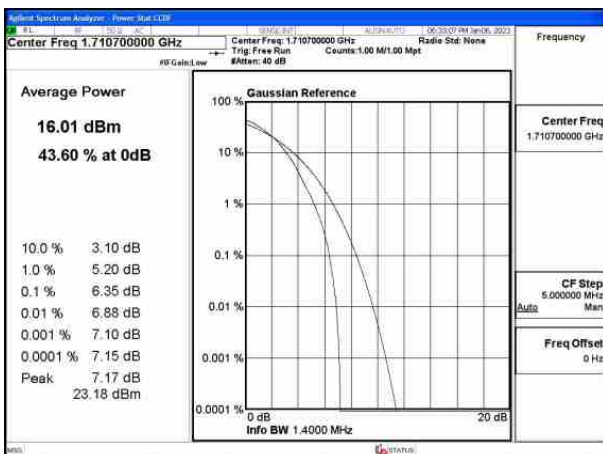


Fig.5

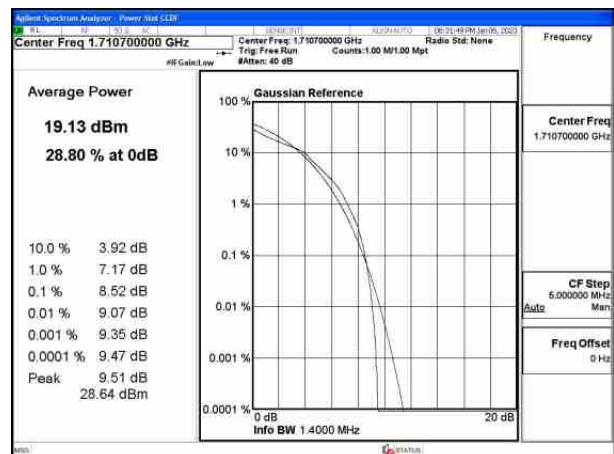


Fig.6

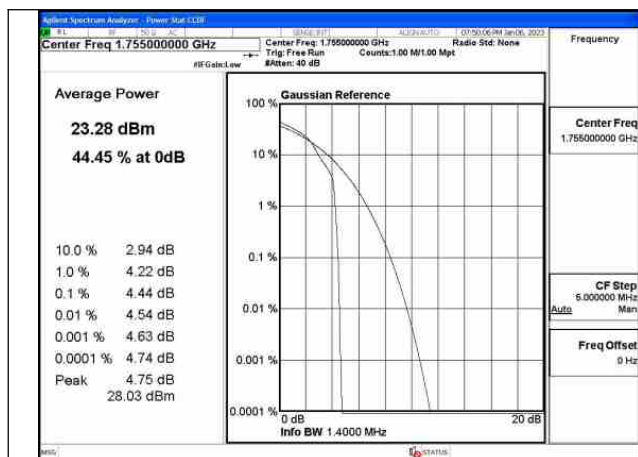


Fig.7

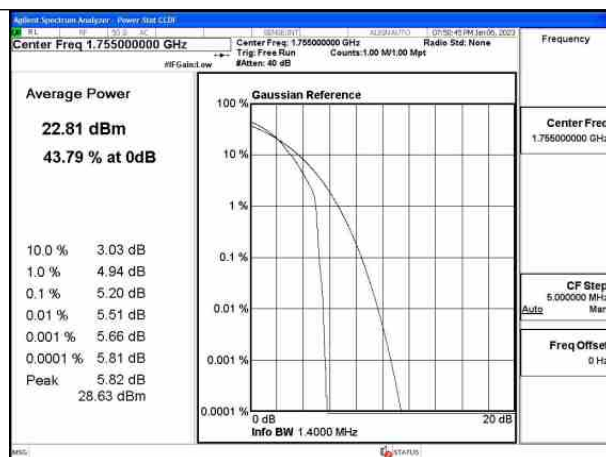


Fig.8

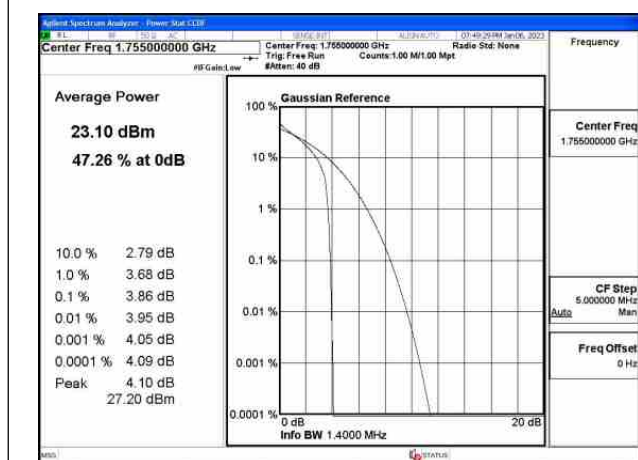


Fig.9

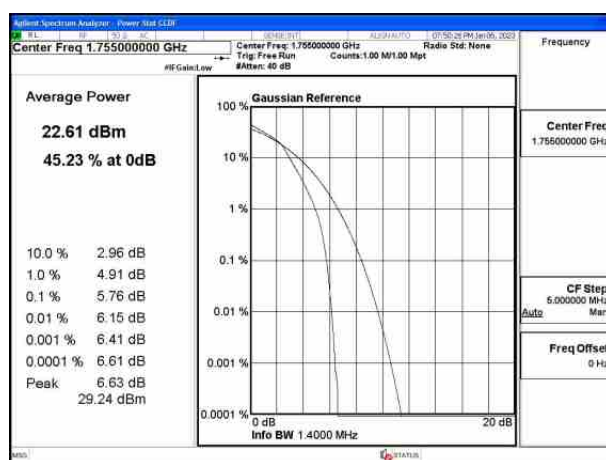


Fig.10

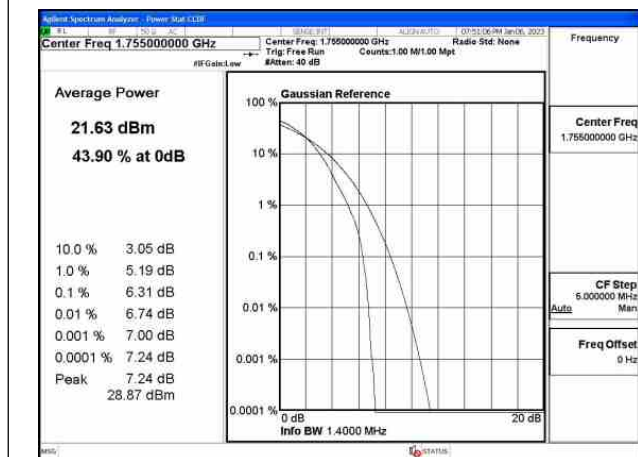


Fig.11

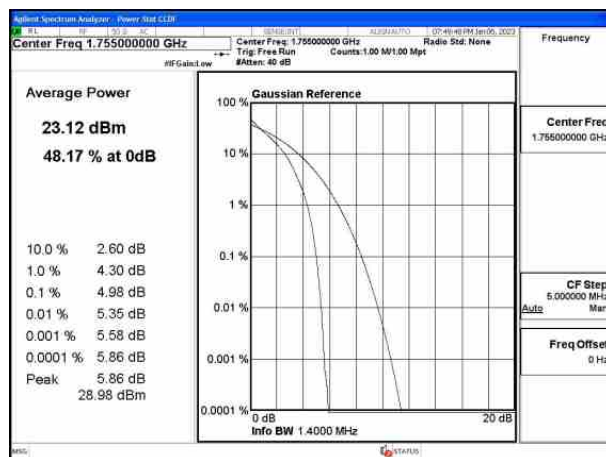


Fig.12

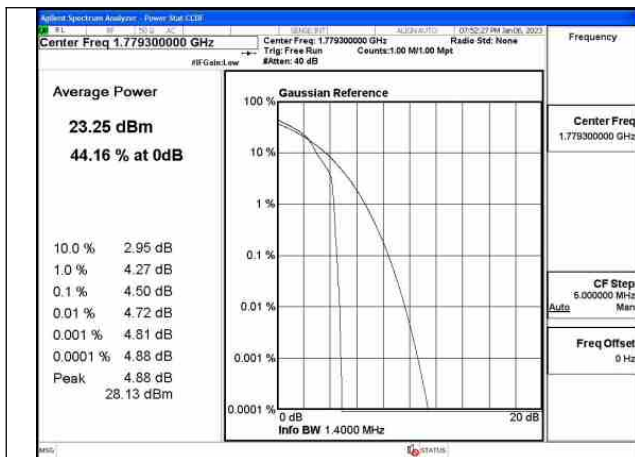


Fig.13

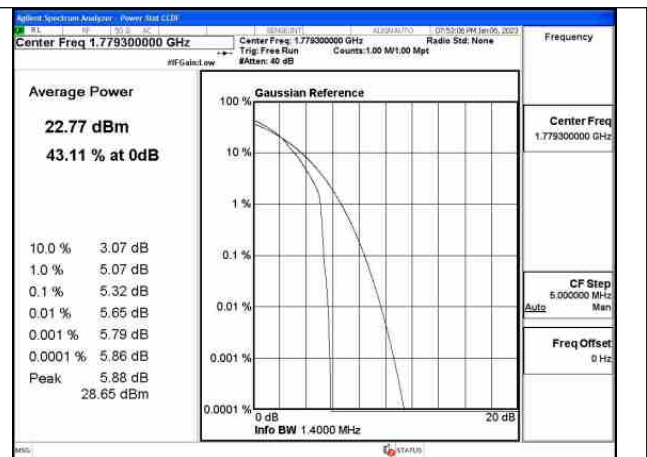


Fig.14

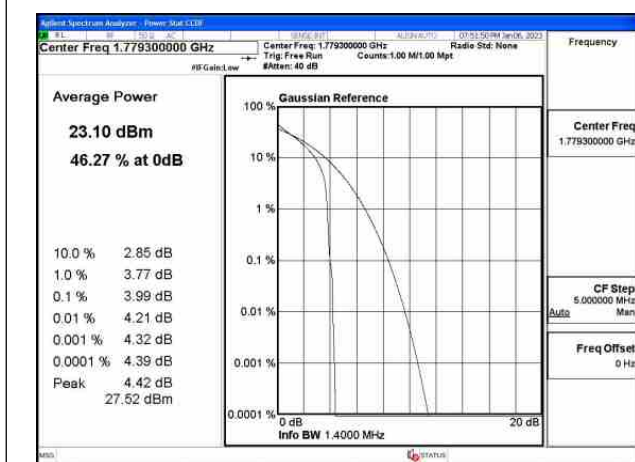


Fig.15

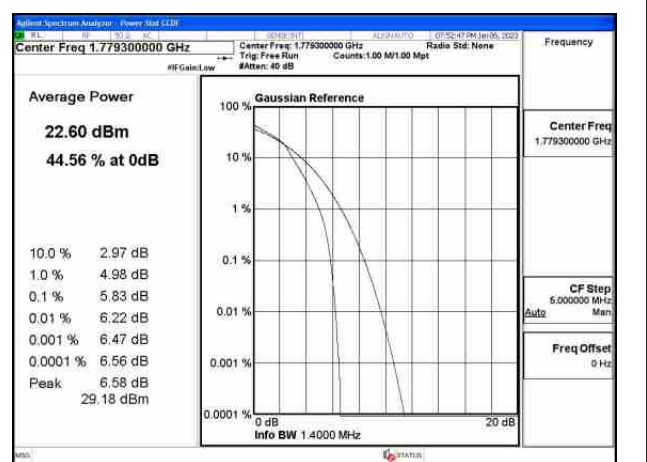


Fig.16

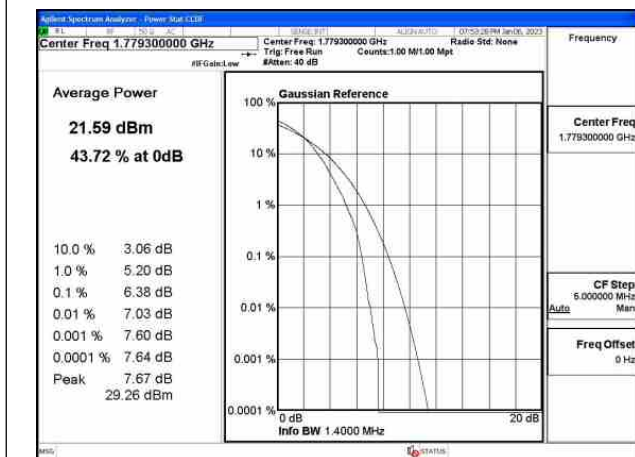


Fig.17

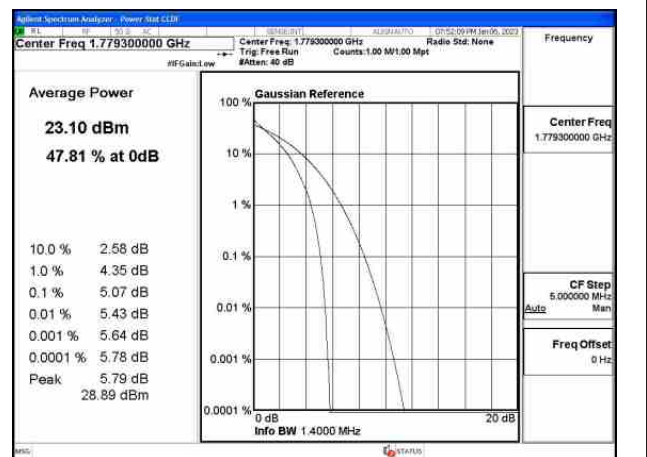


Fig.18

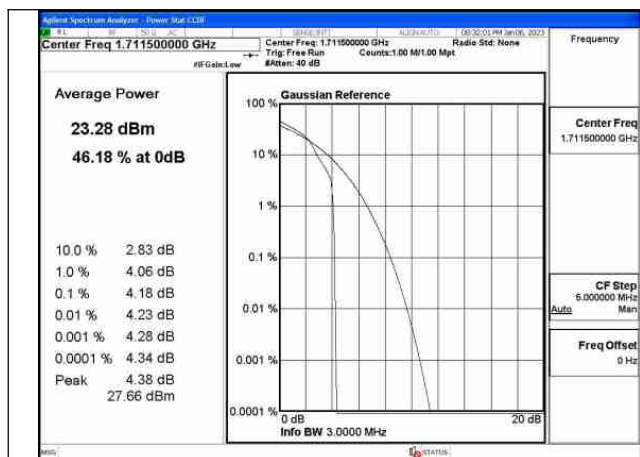


Fig.19

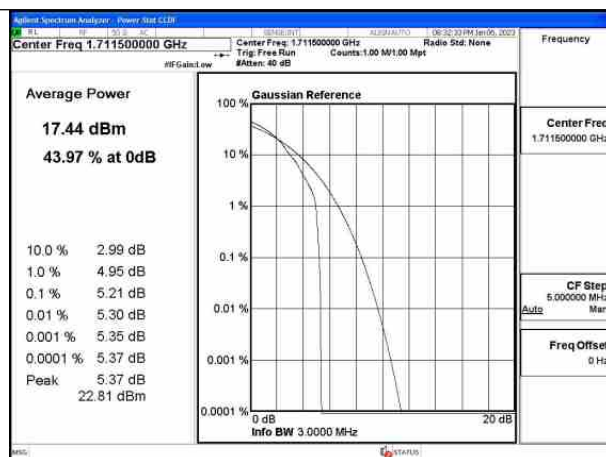


Fig.20

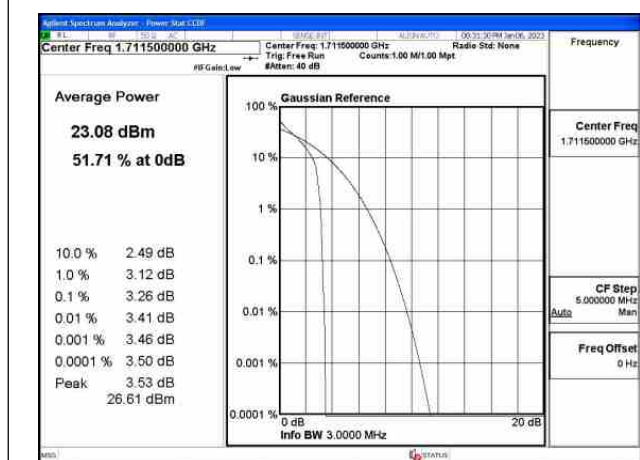


Fig.21

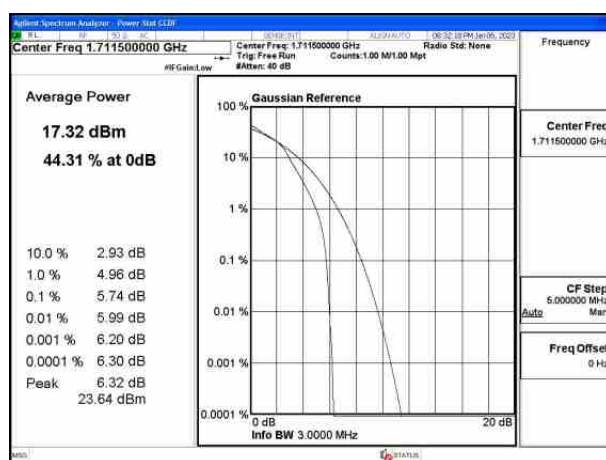


Fig.22

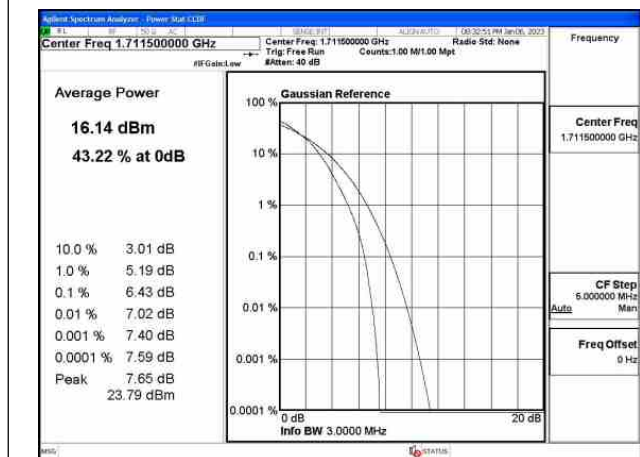


Fig.23

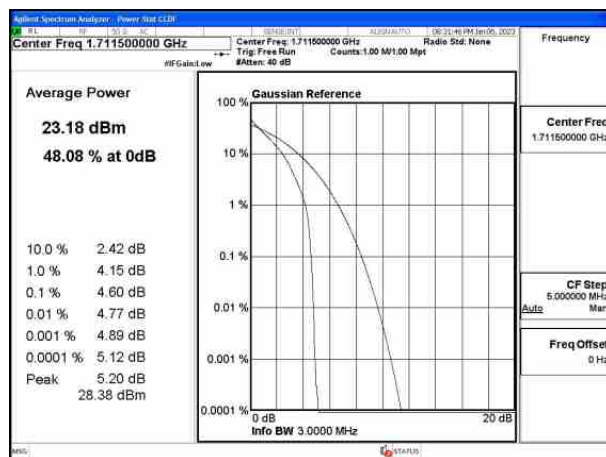


Fig.24

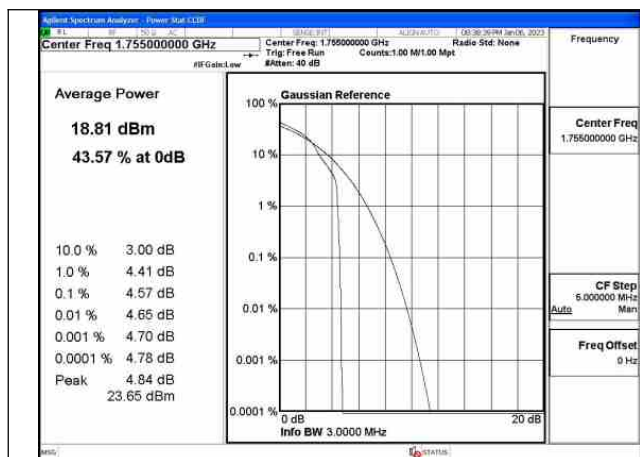


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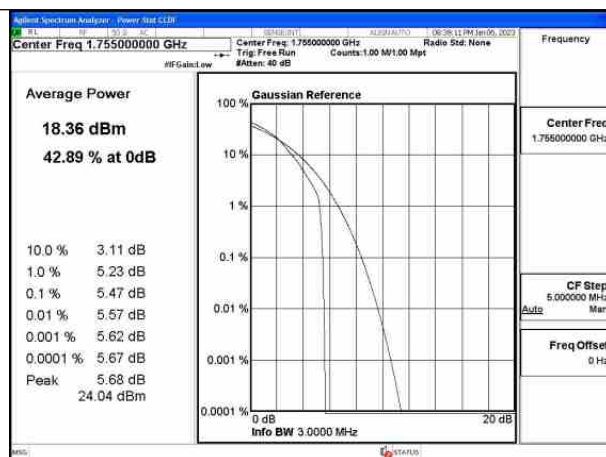


Fig.26

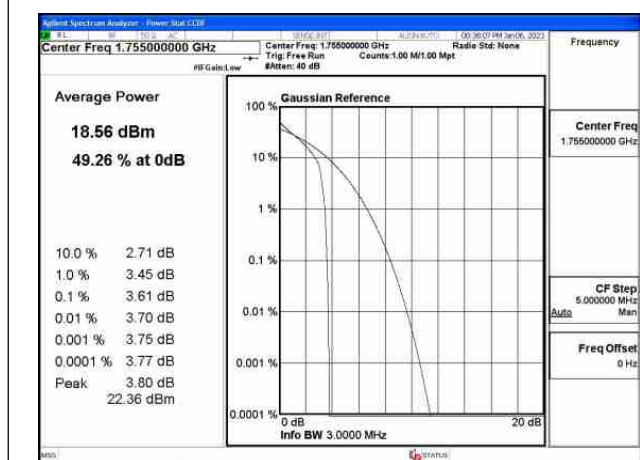


Fig.27

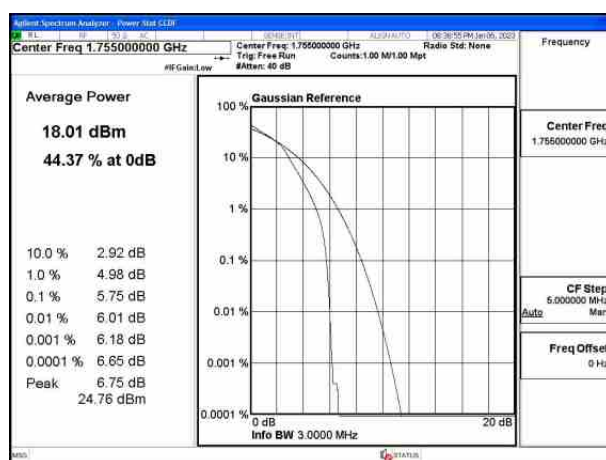


Fig.28

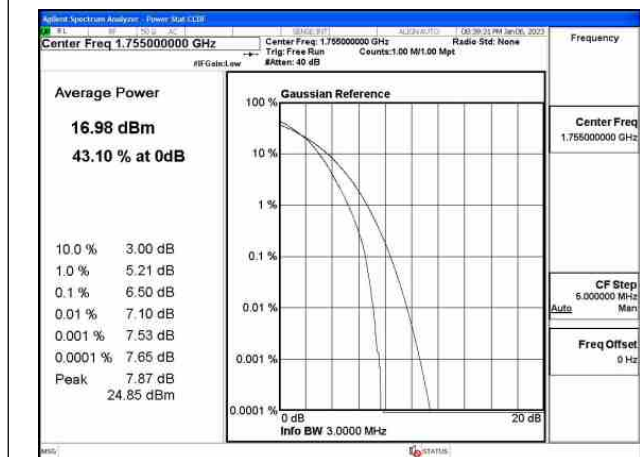


Fig.29

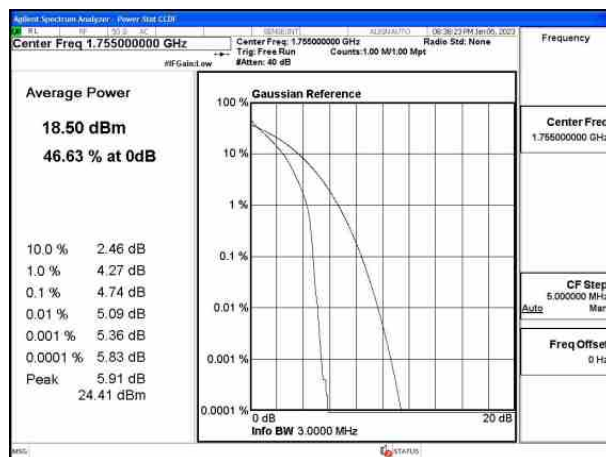


Fig.30

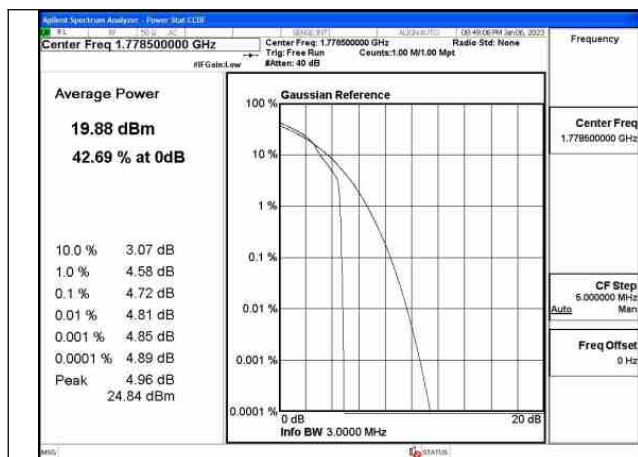


Fig.31

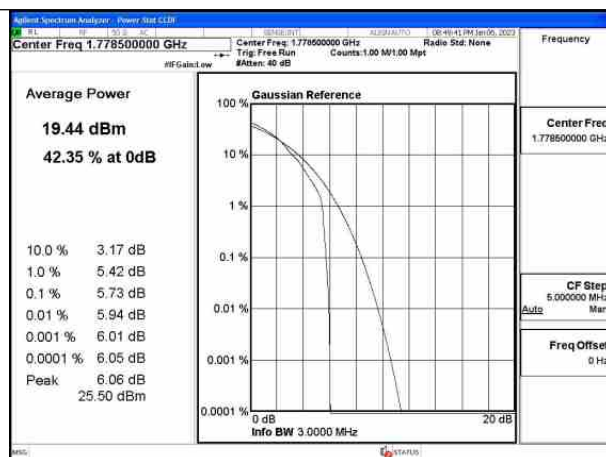


Fig.32

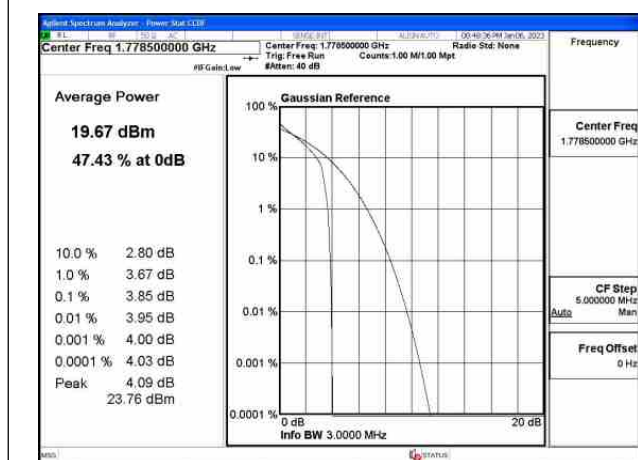


Fig.33

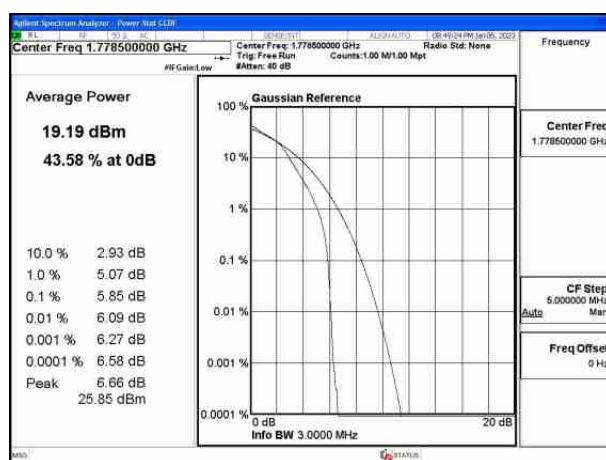


Fig.34

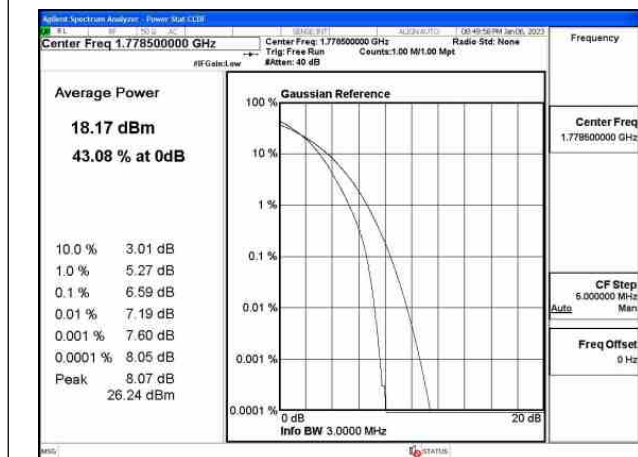


Fig.35

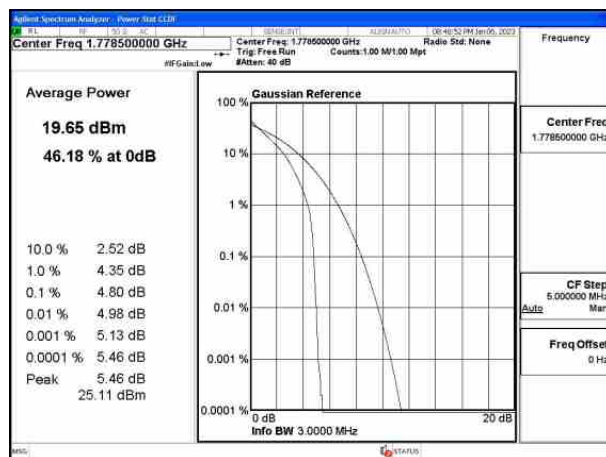


Fig.36

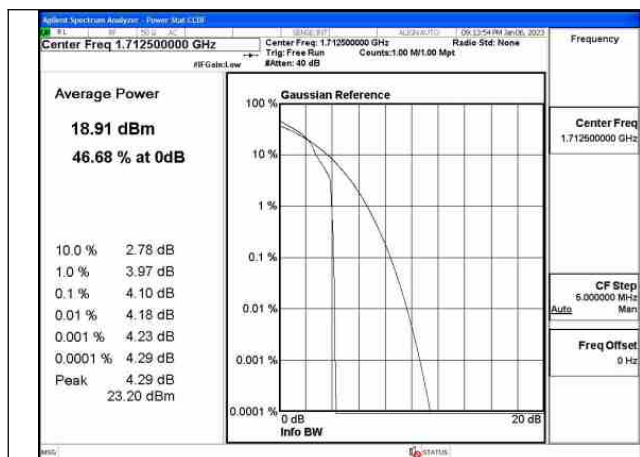


Fig.37

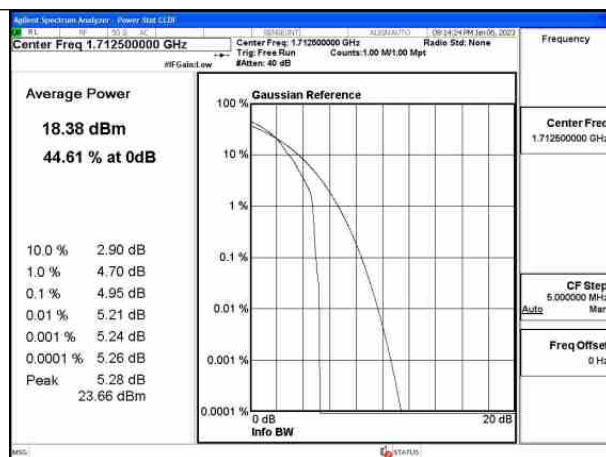


Fig.38

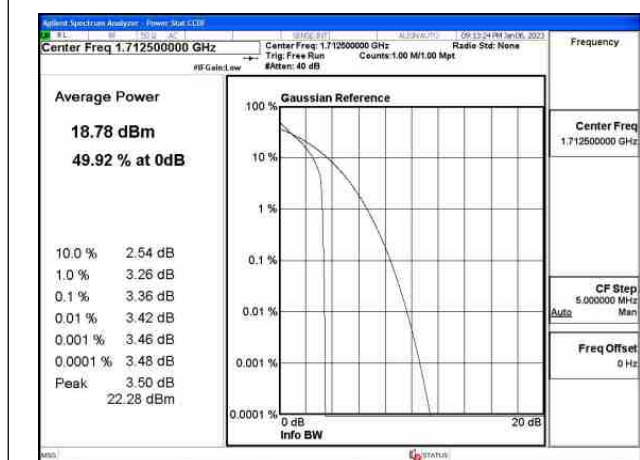


Fig.39

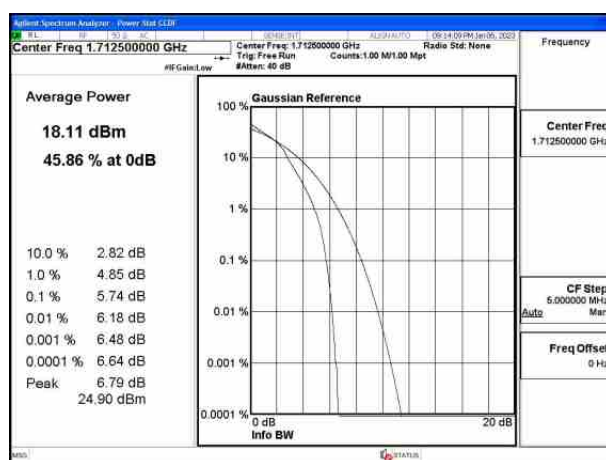


Fig.40

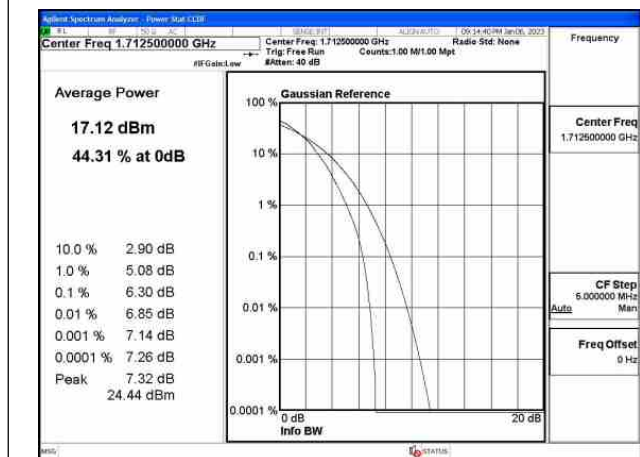


Fig.41

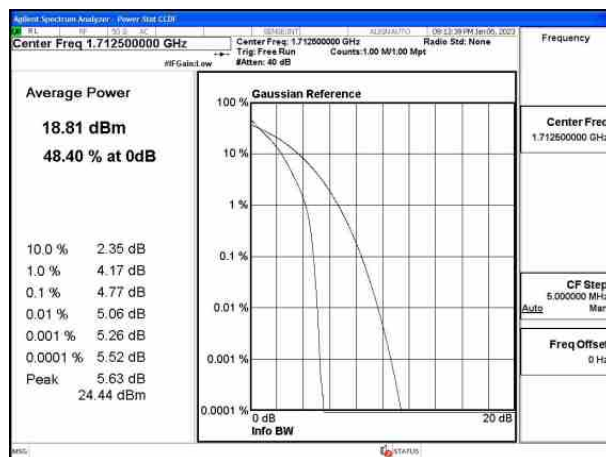


Fig.42

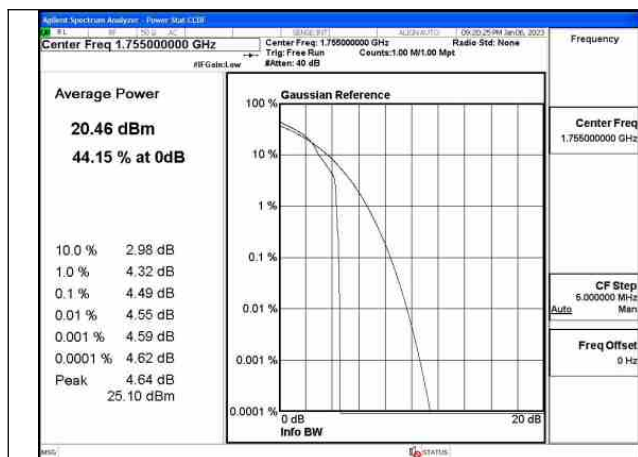


Fig.43

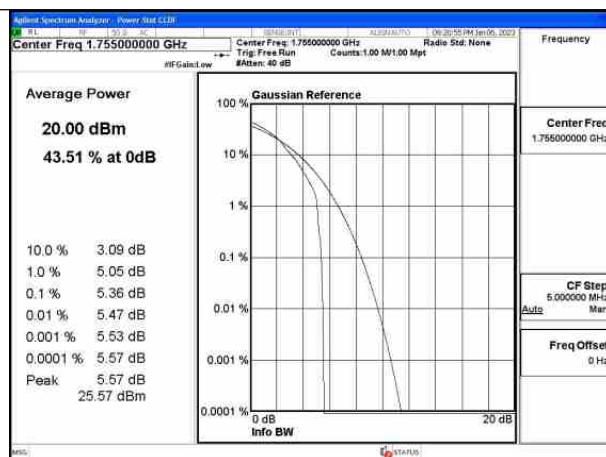


Fig.44

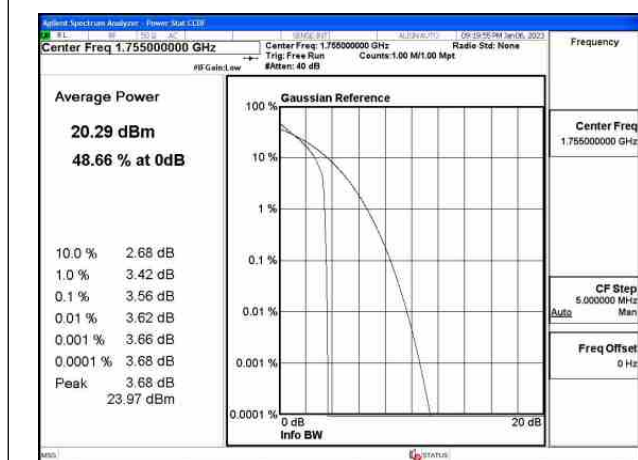


Fig.45

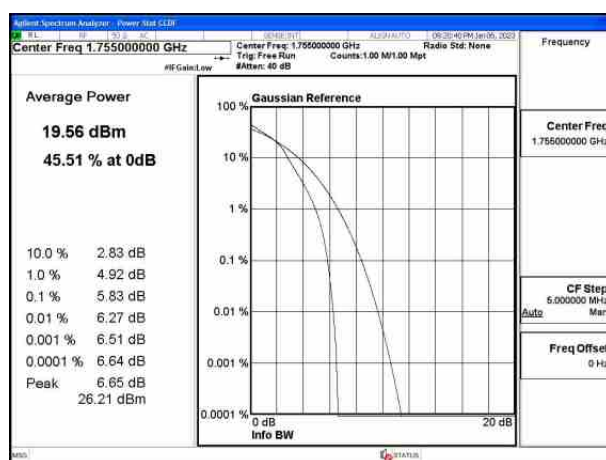


Fig.46

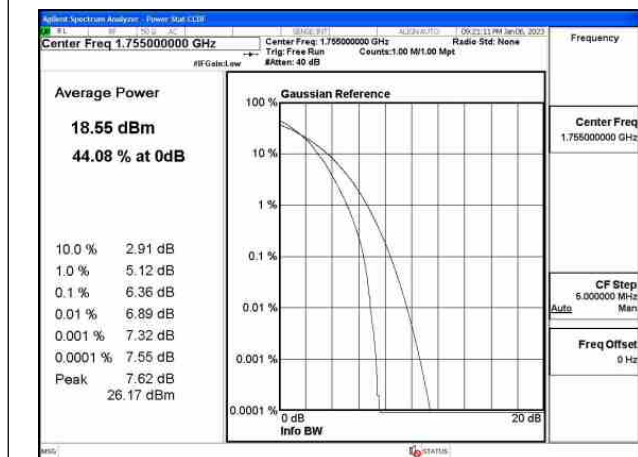


Fig.47

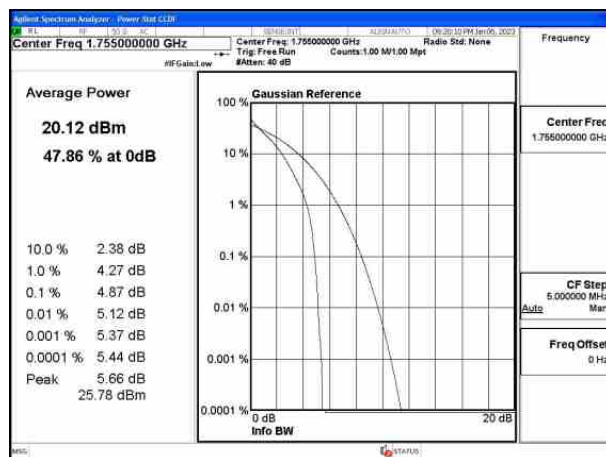


Fig.48

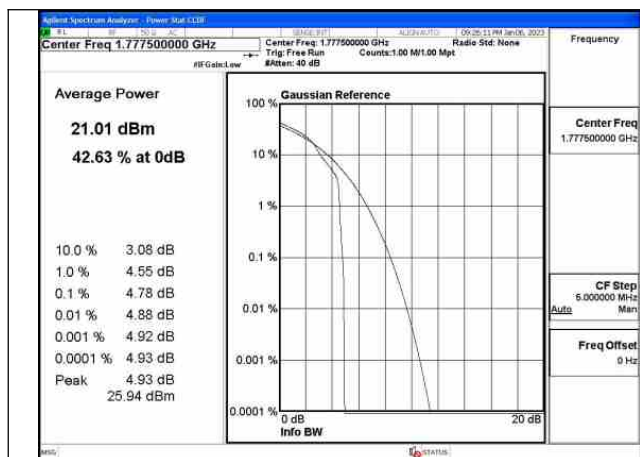


Fig.49

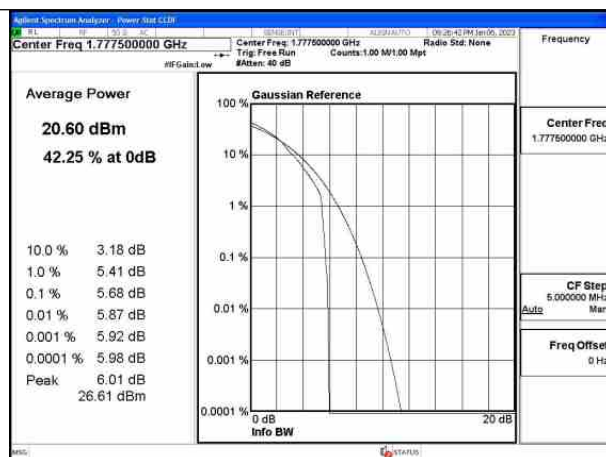


Fig.50

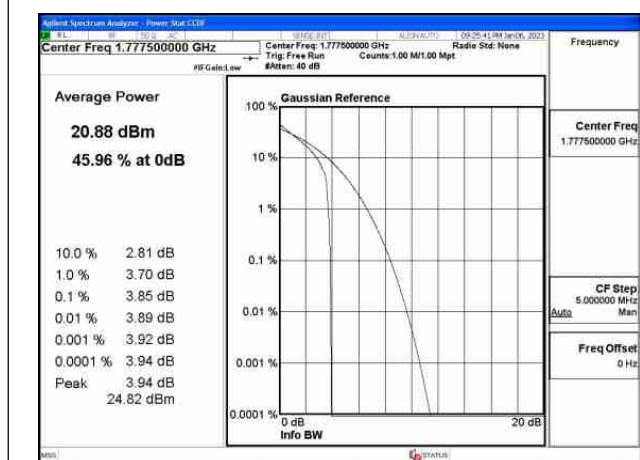


Fig.51

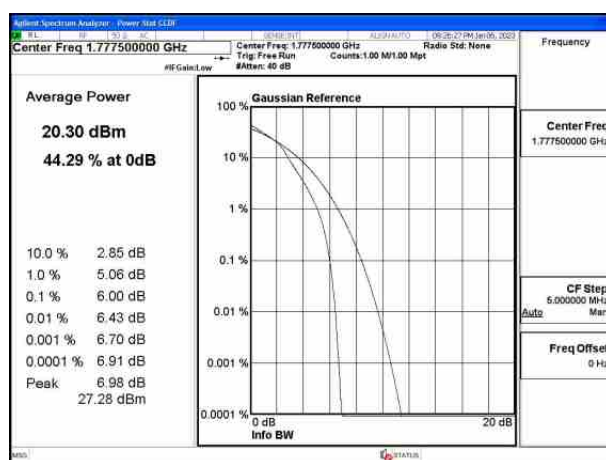


Fig.52

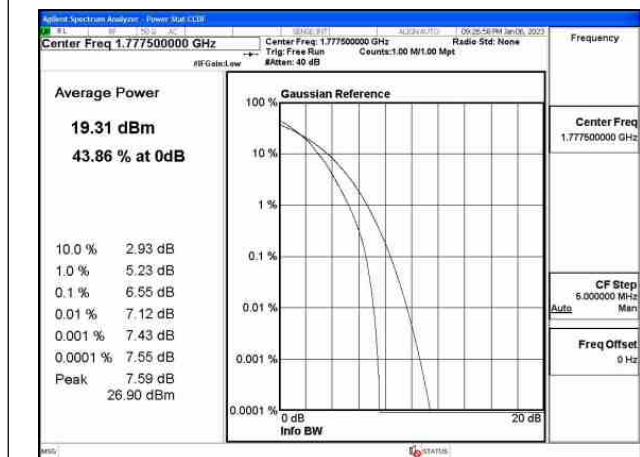


Fig.53

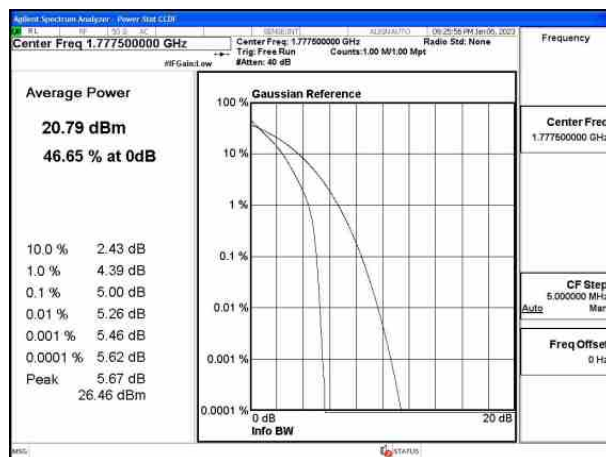


Fig.54

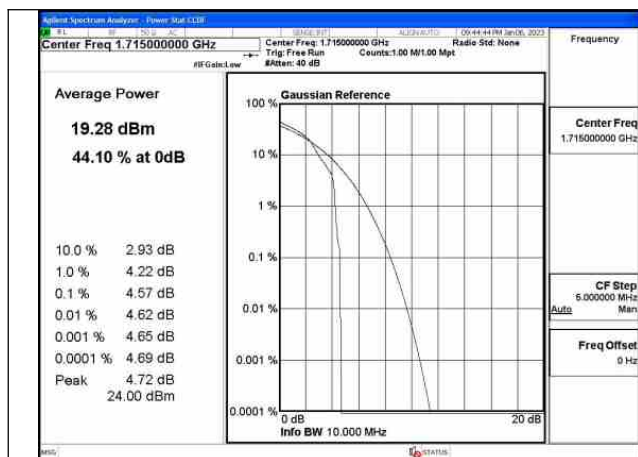


Fig.55

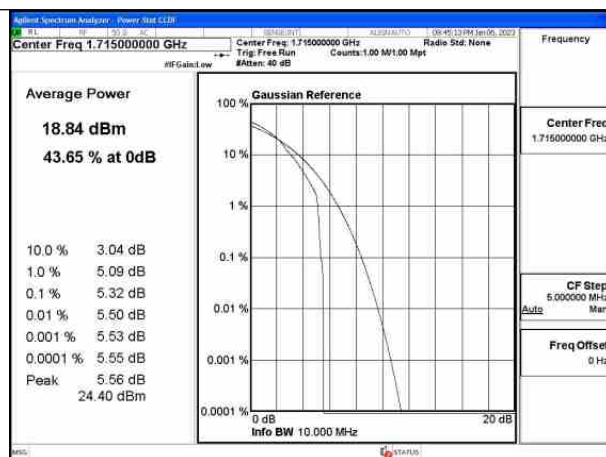


Fig.56

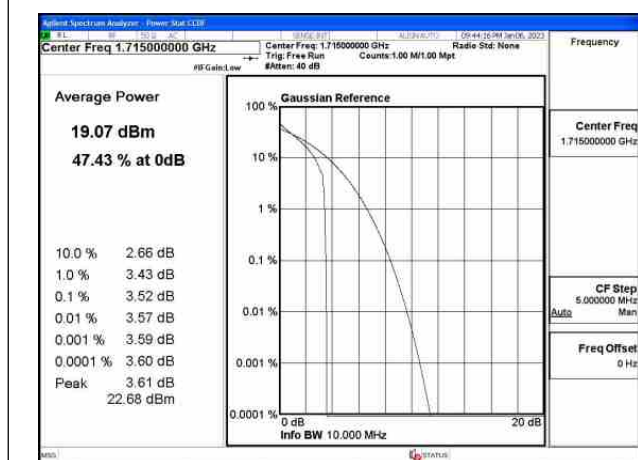


Fig.57

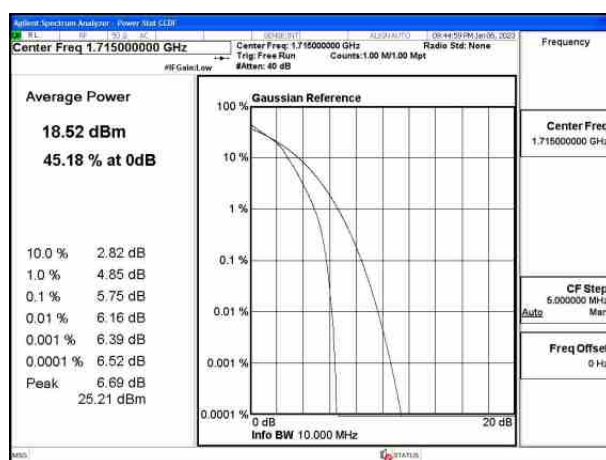


Fig.58

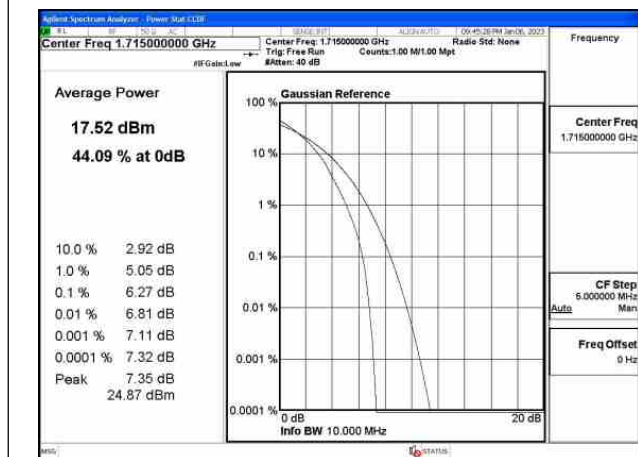


Fig.59

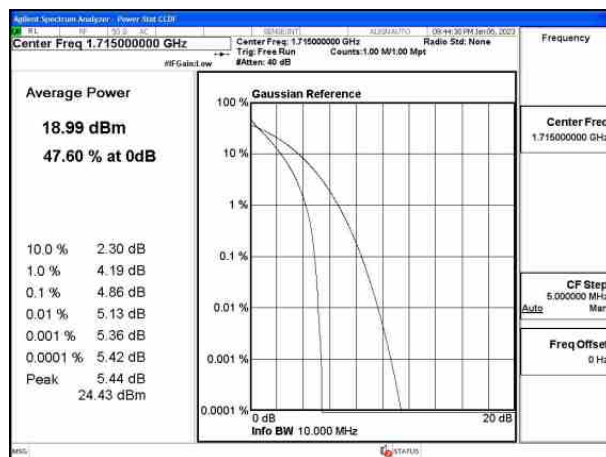


Fig.60

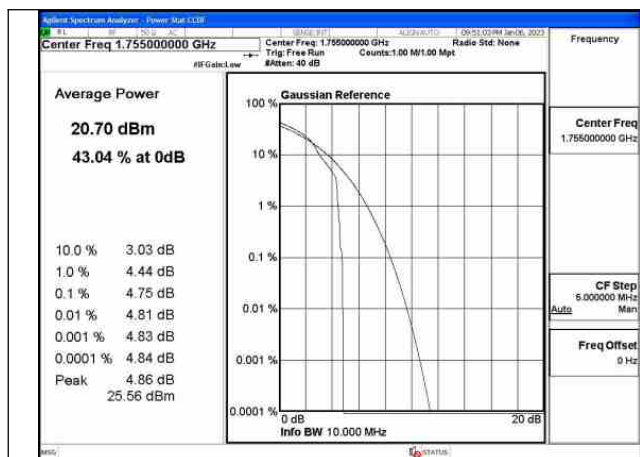


Fig.61

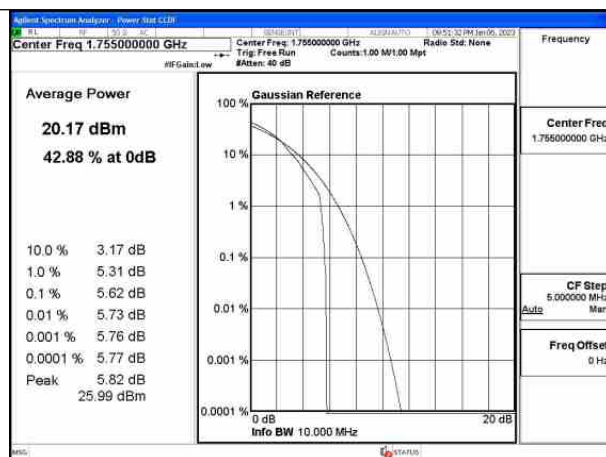


Fig.62

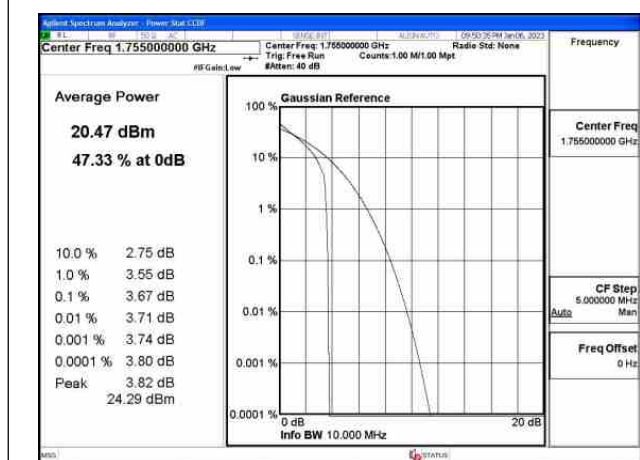


Fig.63

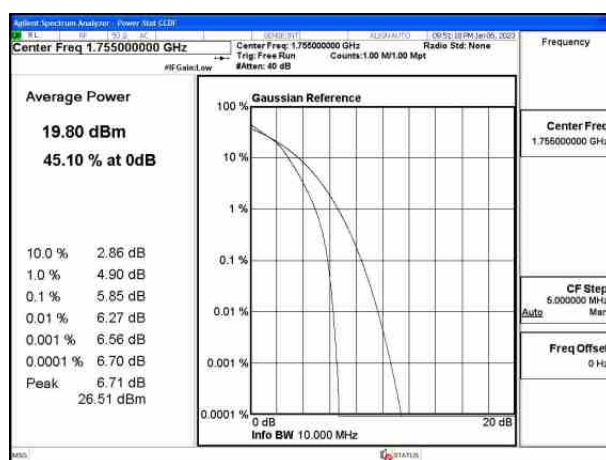


Fig.64

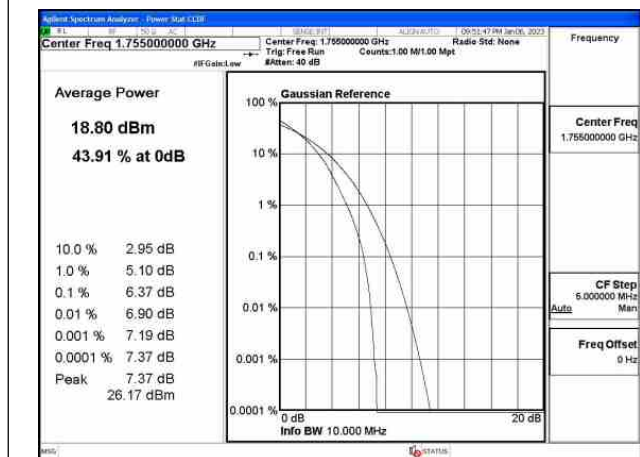


Fig.65

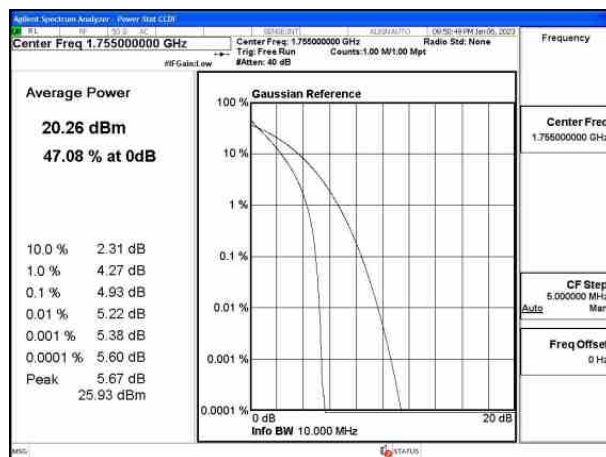


Fig.66

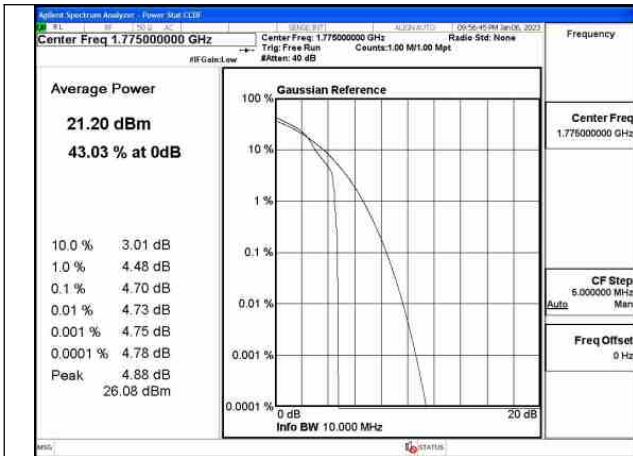


Fig.67

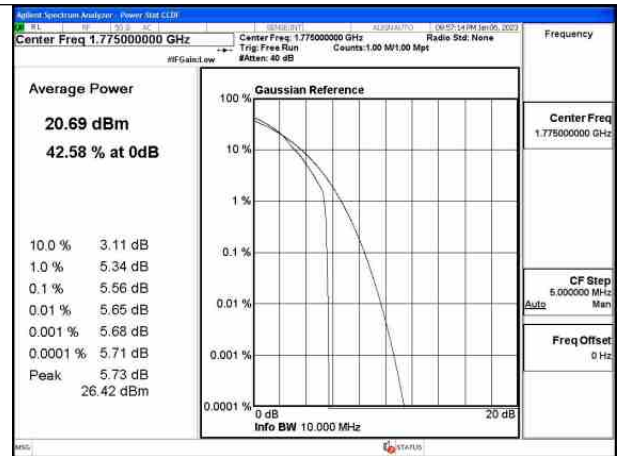


Fig.68

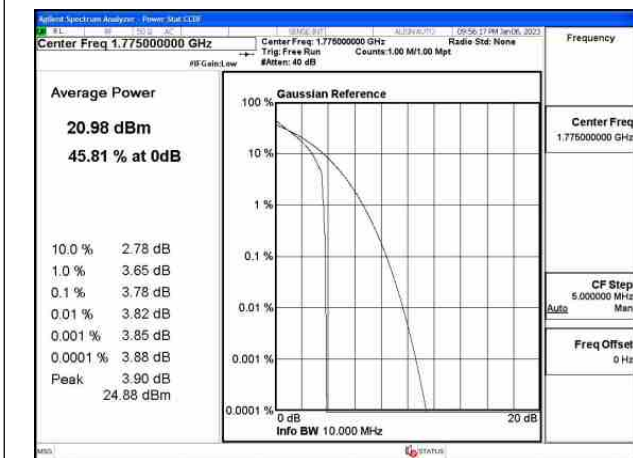


Fig.69

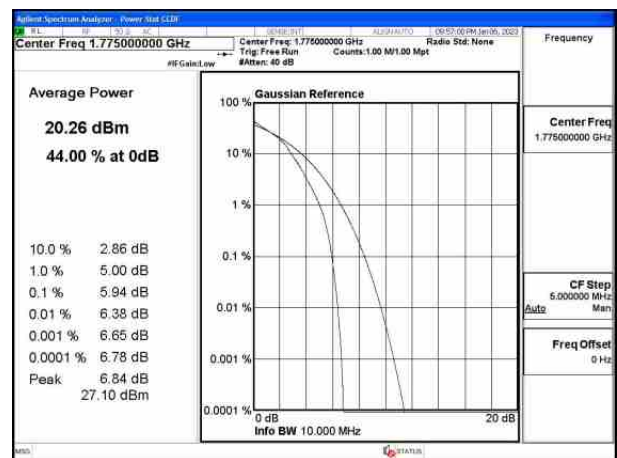


Fig.70

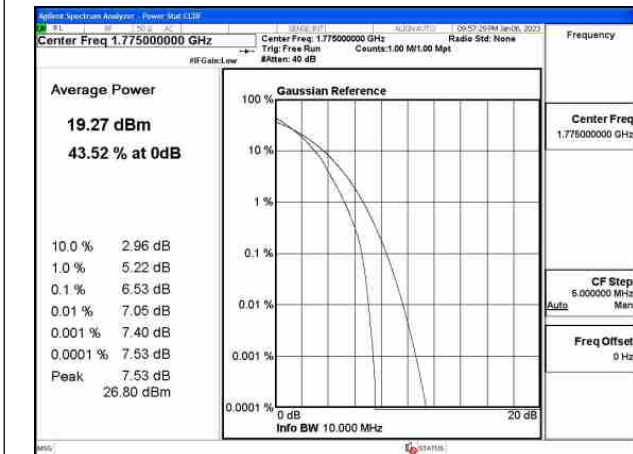


Fig.71

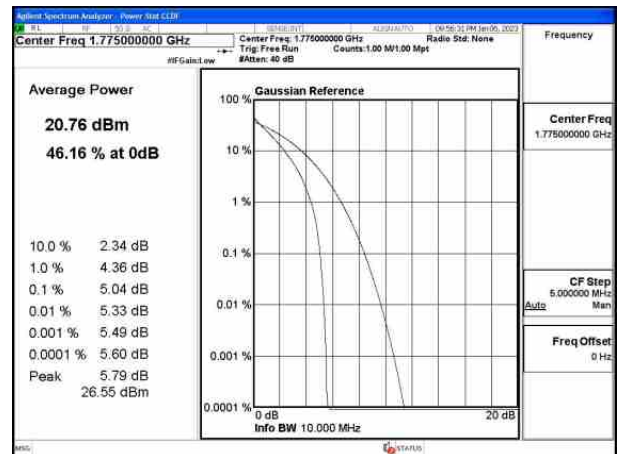


Fig.72

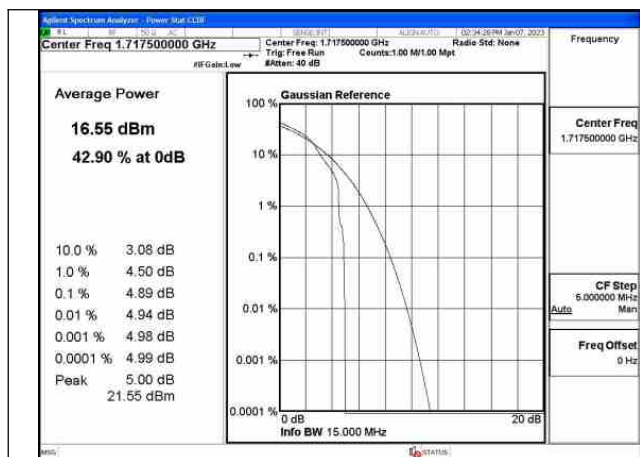


Fig.73

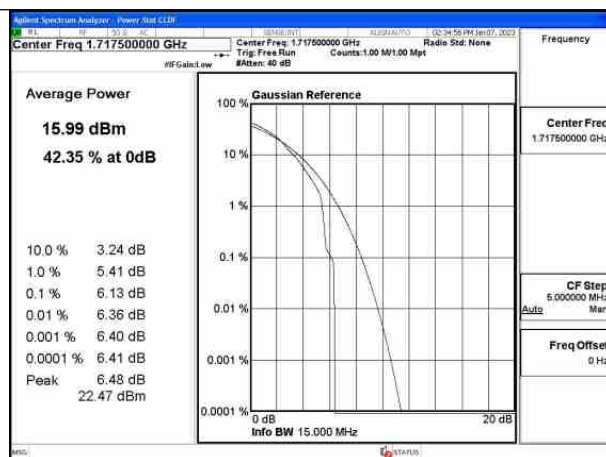


Fig.74

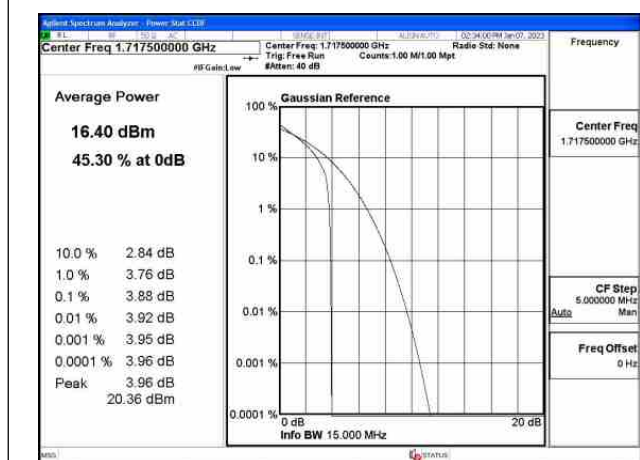


Fig.75

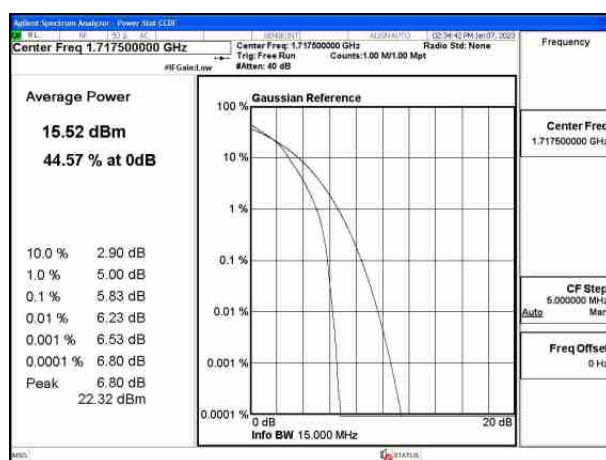


Fig.76

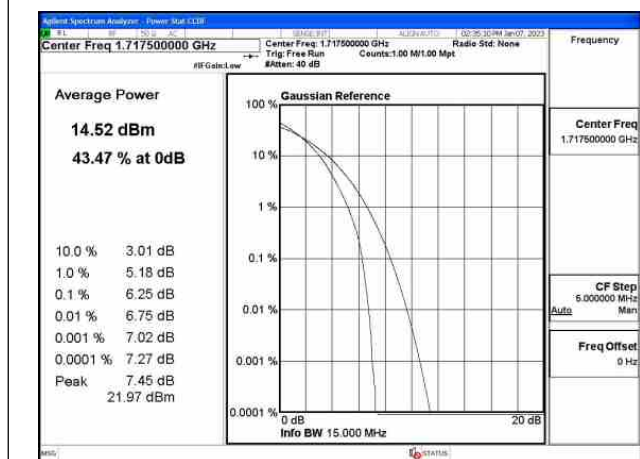


Fig.77

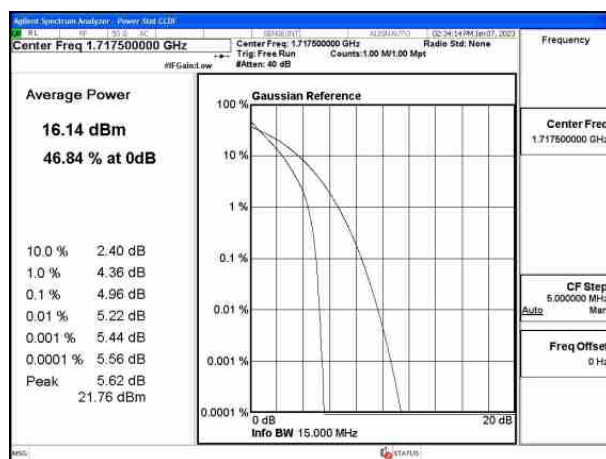


Fig.78

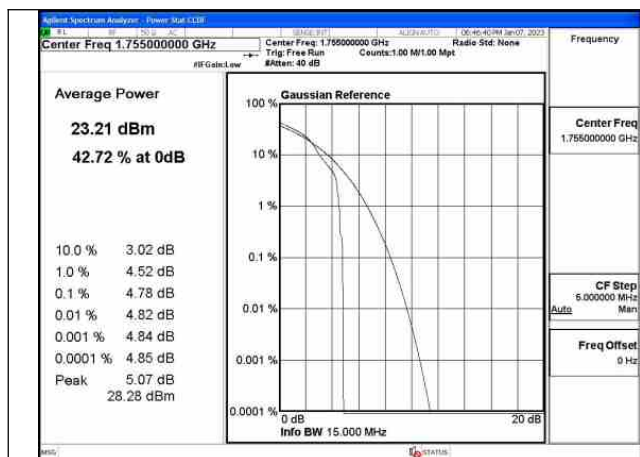


Fig.79

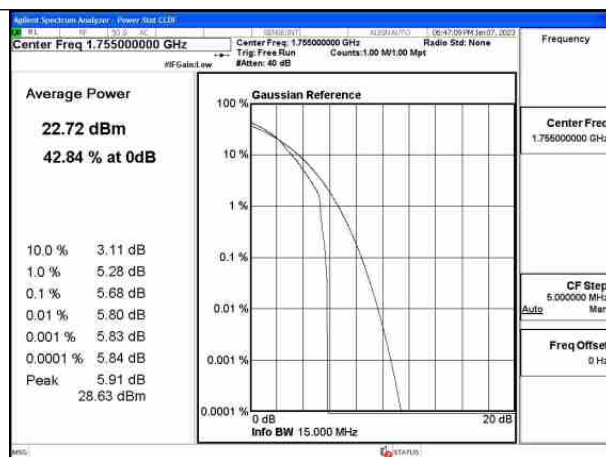


Fig.80

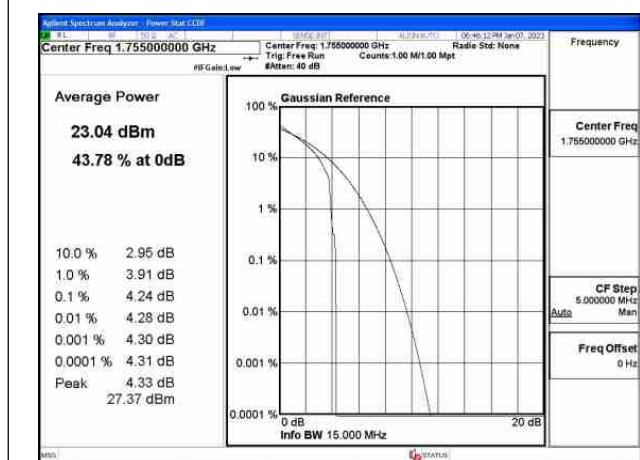


Fig.81

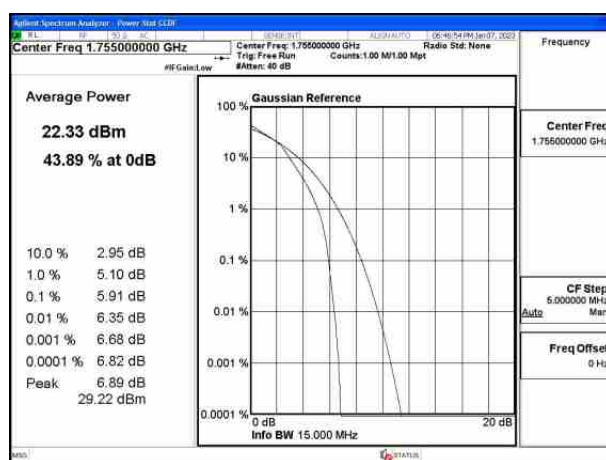


Fig.82

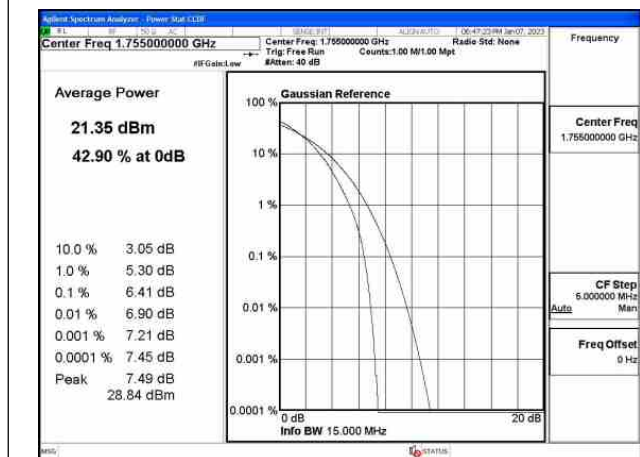


Fig.83

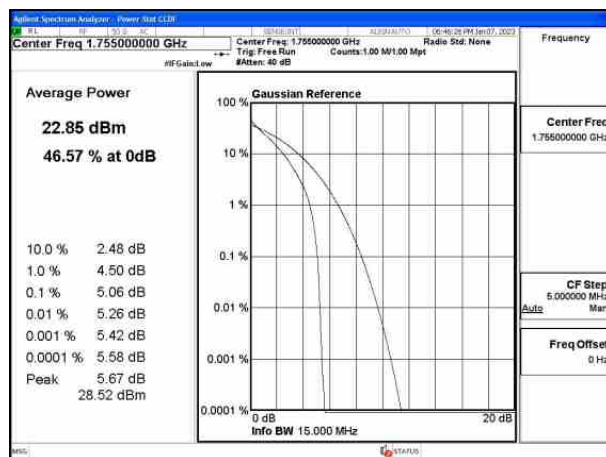


Fig.84

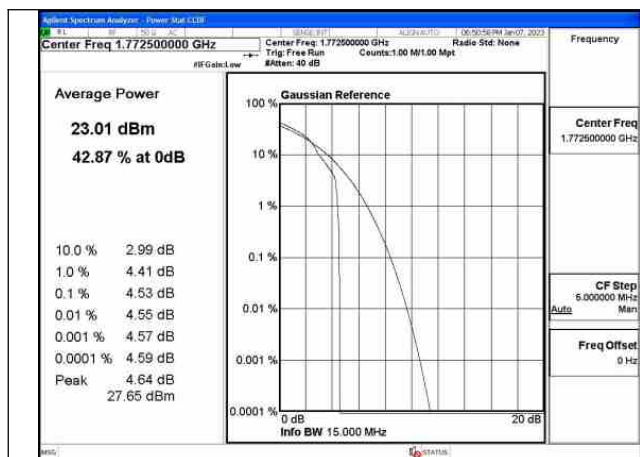


Fig.85

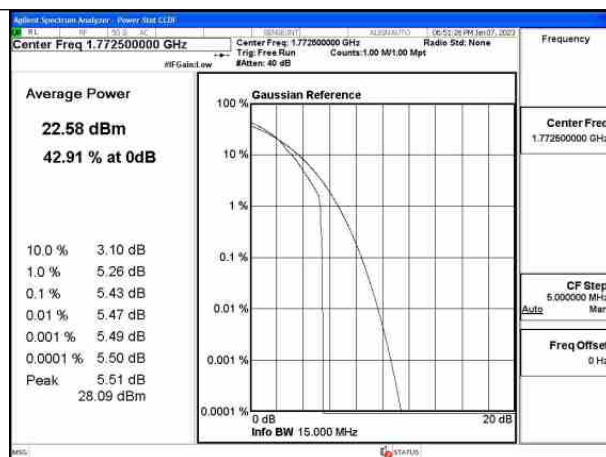


Fig.86

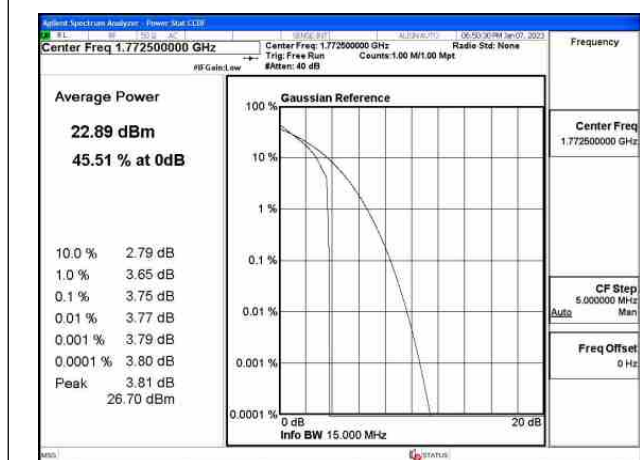


Fig.87

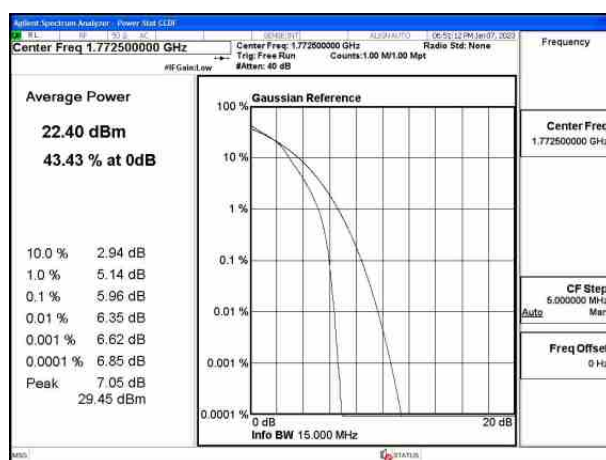


Fig.88

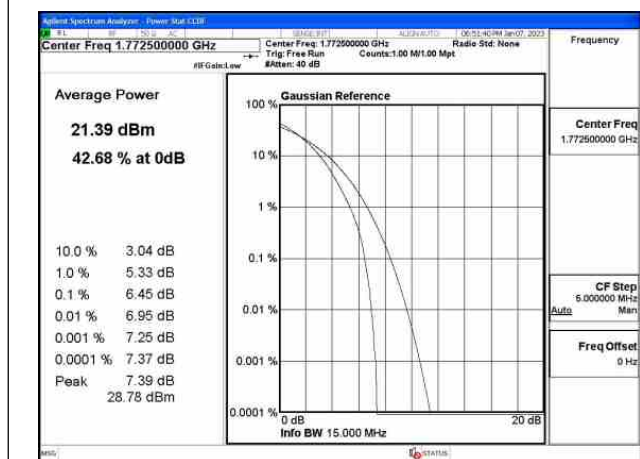


Fig.89

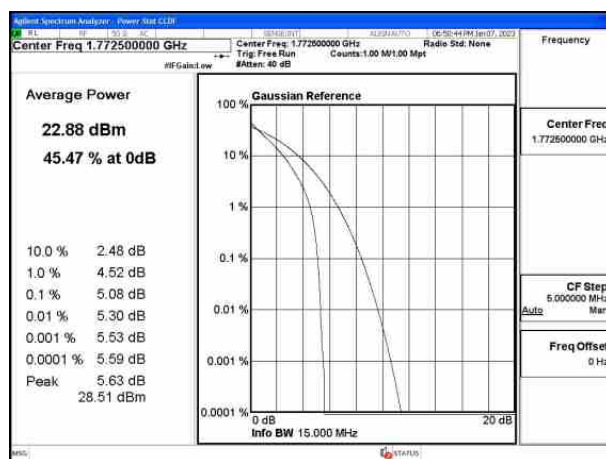


Fig.90

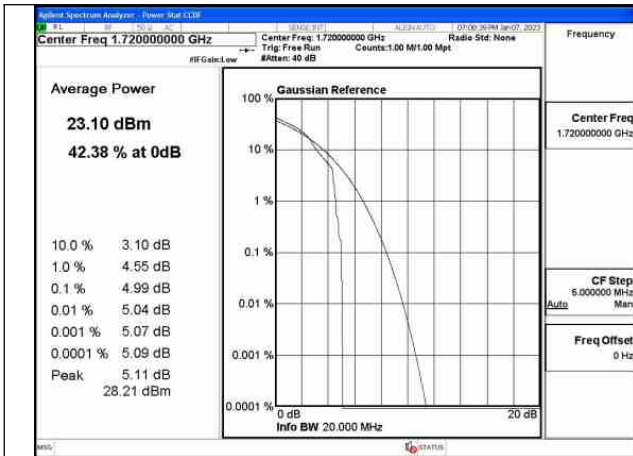


Fig.91

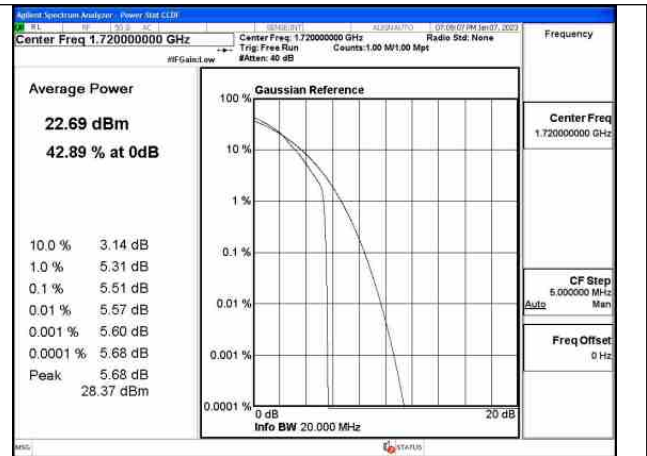


Fig.92

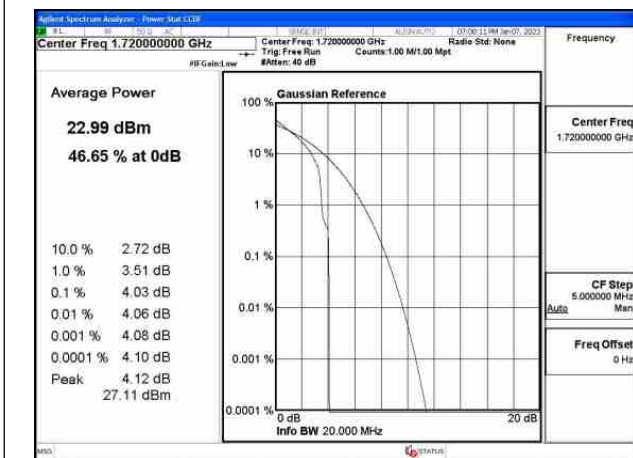


Fig.93

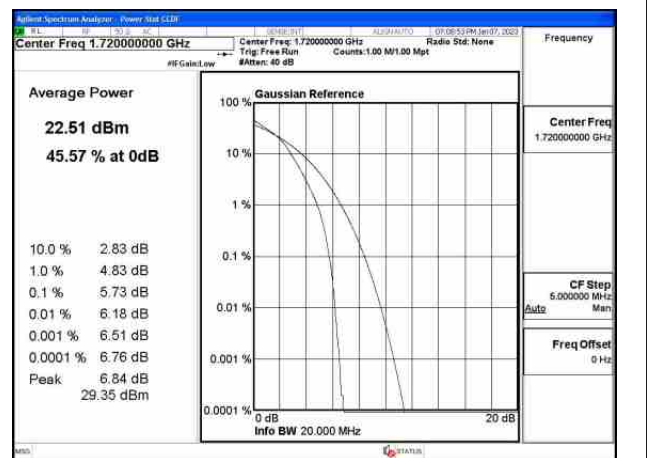


Fig.94

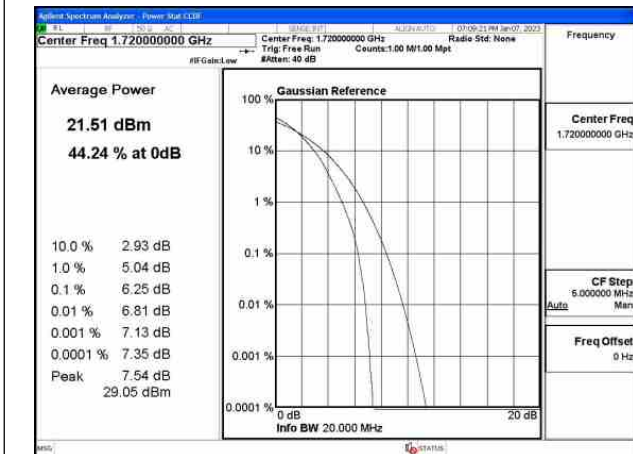


Fig.95

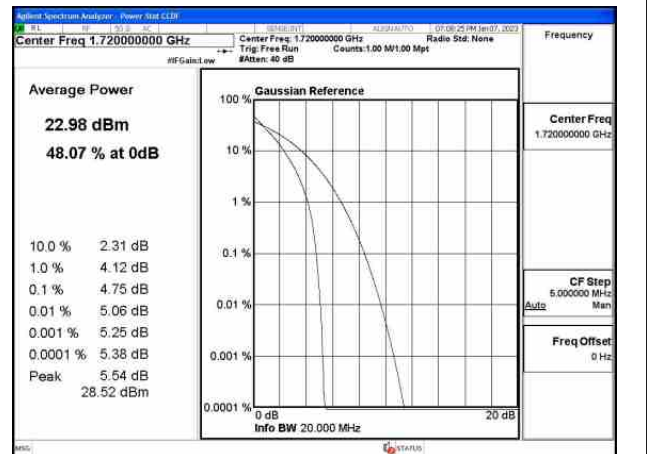


Fig.96

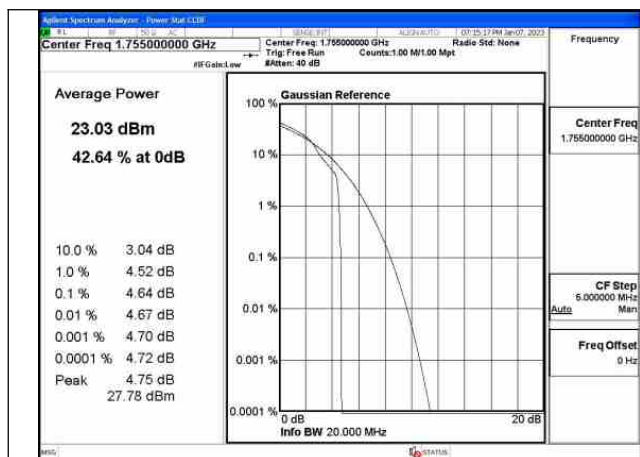


Fig.97

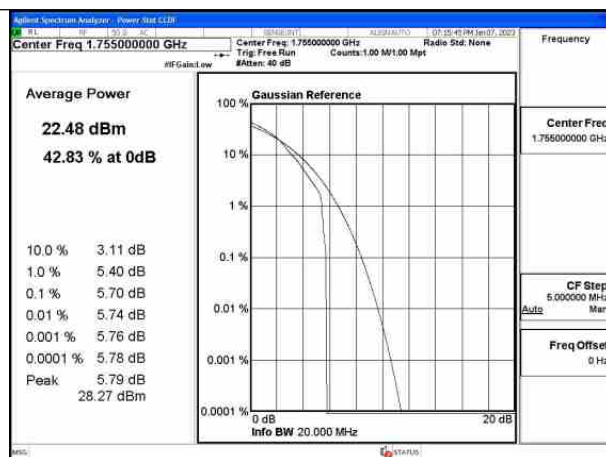


Fig.98

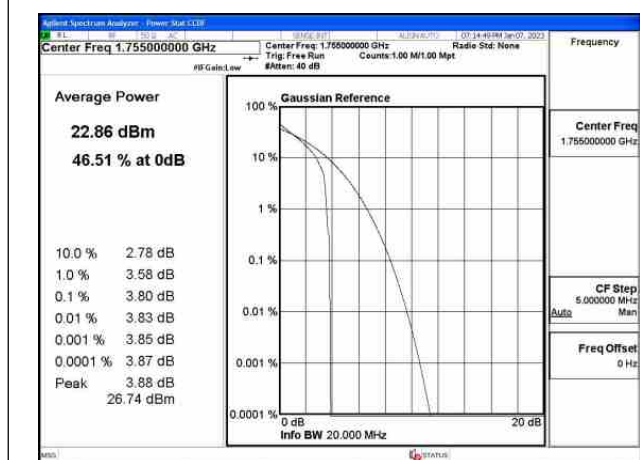


Fig.99

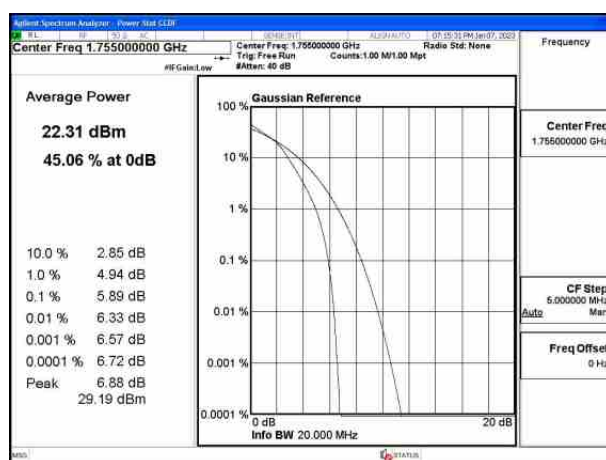


Fig.100

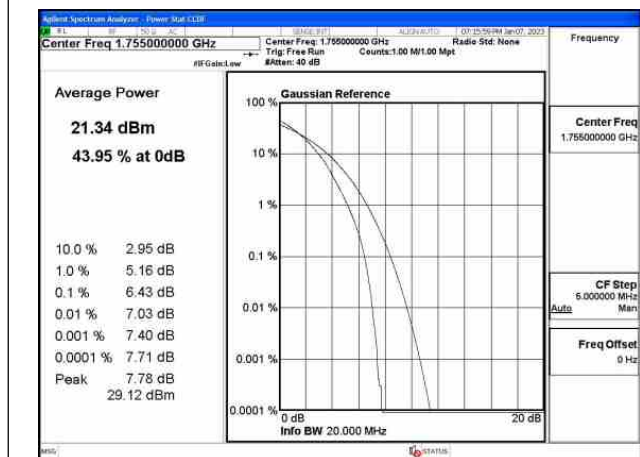


Fig.101

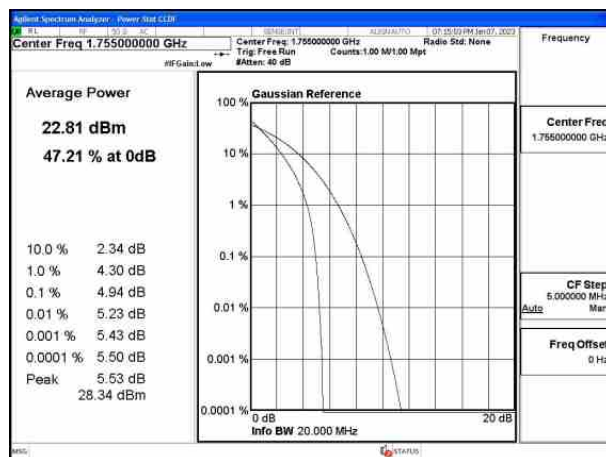


Fig.102

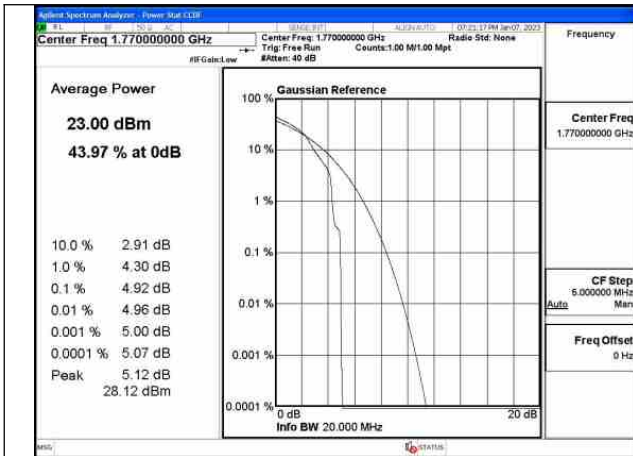


Fig.103

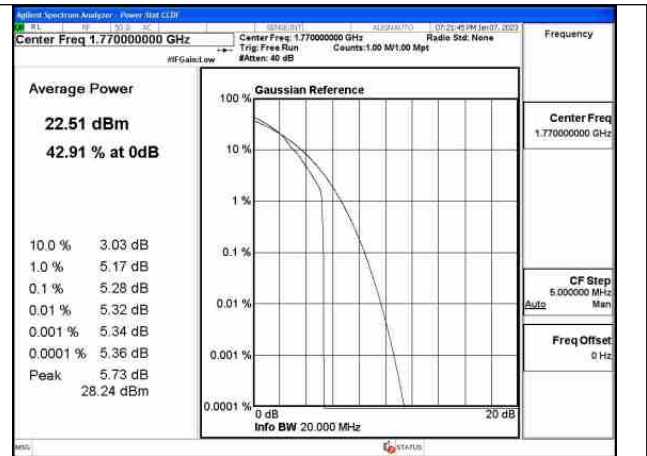


Fig.104

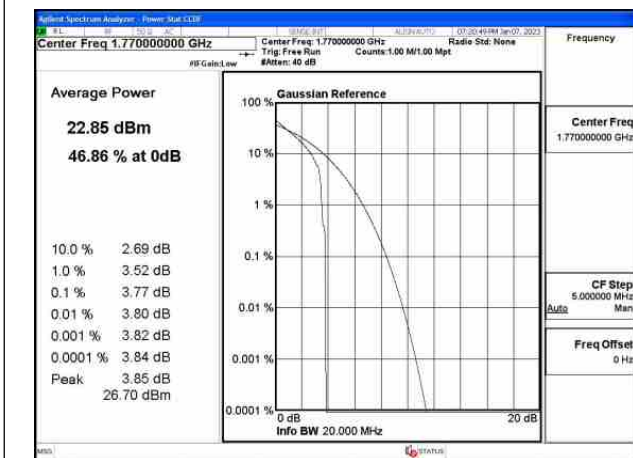


Fig.105

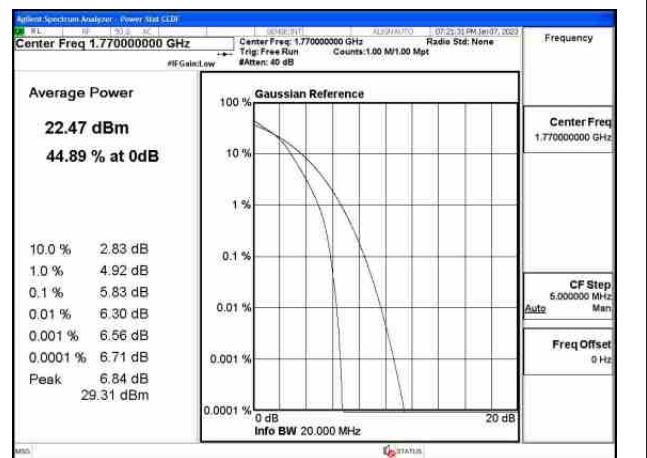


Fig.106

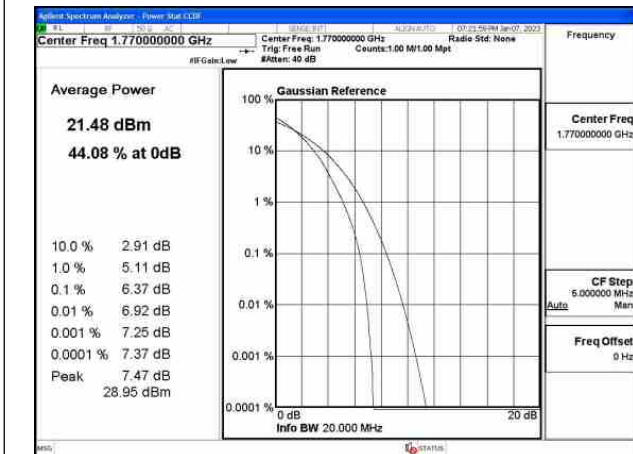


Fig.107

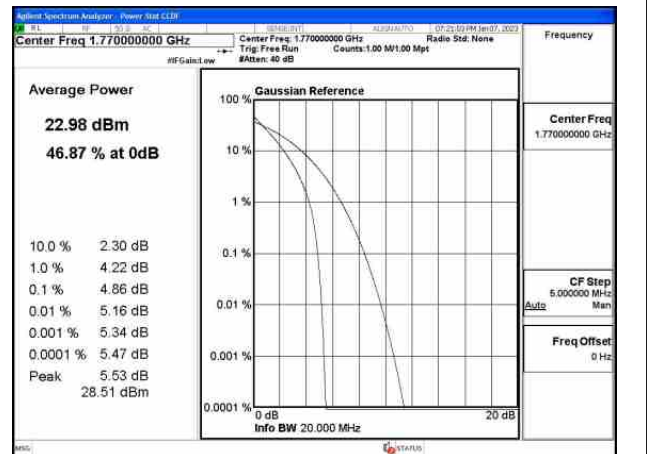


Fig.108

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	256-QAM
66	1710.7	131979	1.4	1	5	Fig.1
66	1710.7	131979	1.4	6	0	Fig.2
66	1755	132422	1.4	1	5	Fig.3
66	1755	132422	1.4	6	0	Fig.4
66	1779.3	132665	1.4	1	5	Fig.5
66	1779.3	132665	1.4	6	0	Fig.6
66	1711.5	131987	3	1	14	Fig.7
66	1711.5	131987	3	15	0	Fig.8
66	1755	132422	3	1	14	Fig.9
66	1755	132422	3	15	0	Fig.10
66	1778.5	132657	3	1	14	Fig.11
66	1778.5	132657	3	15	0	Fig.12
66	1712.5	131997	5	1	24	Fig.13
66	1712.5	131997	5	25	0	Fig.14
66	1755	132422	5	1	24	Fig.15
66	1755	132422	5	25	0	Fig.16
66	1777.5	132647	5	1	24	Fig.17
66	1777.5	132647	5	25	0	Fig.18
66	1715	132022	10	1	49	Fig.19
66	1715	132022	10	50	0	Fig.20
66	1755	132422	10	1	49	Fig.21
66	1755	132422	10	50	0	Fig.22
66	1775	132622	10	1	49	Fig.23
66	1775	132622	10	50	0	Fig.24
66	1717.5	132047	15	1	74	Fig.25
66	1717.5	132047	15	75	0	Fig.26
66	1755	132422	15	1	74	Fig.27
66	1755	132422	15	75	0	Fig.28
66	1772.5	132597	15	1	74	Fig.29
66	1772.5	132597	15	75	0	Fig.30
66	1720	132072	20	1	99	Fig.31
66	1720	132072	20	100	0	Fig.32
66	1755	132422	20	1	99	Fig.33
66	1755	132422	20	100	0	Fig.34
66	1770	132572	20	1	99	Fig.35
66	1770	132572	20	100	0	Fig.36

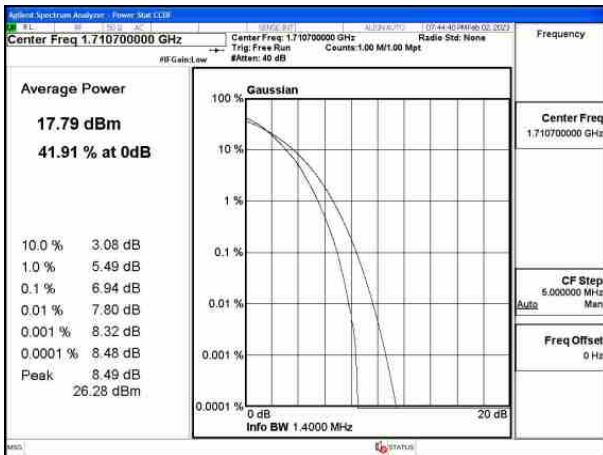


Fig.1

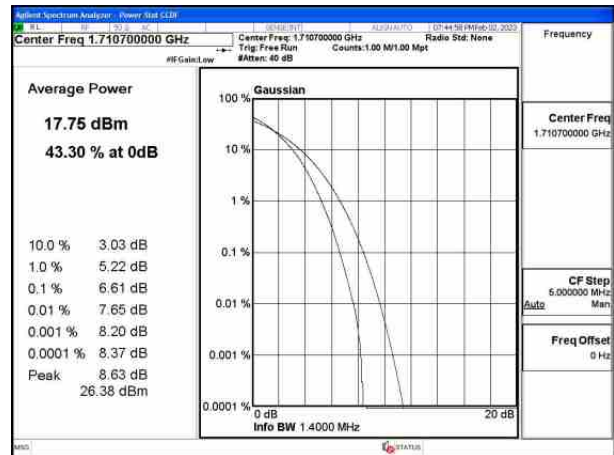


Fig.2

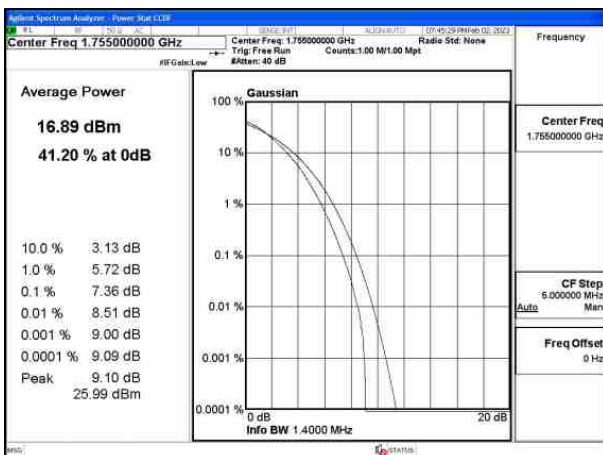


Fig.3

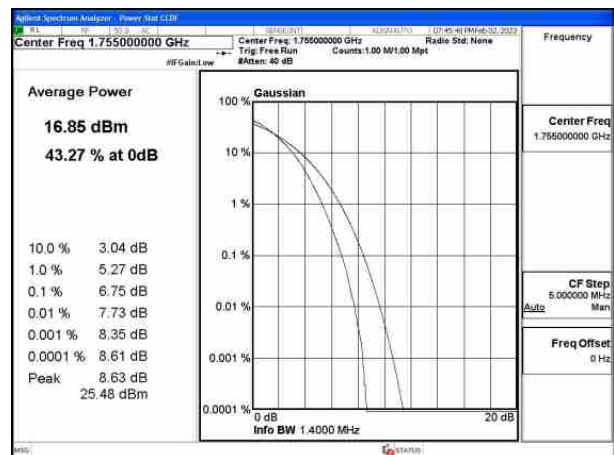


Fig.4

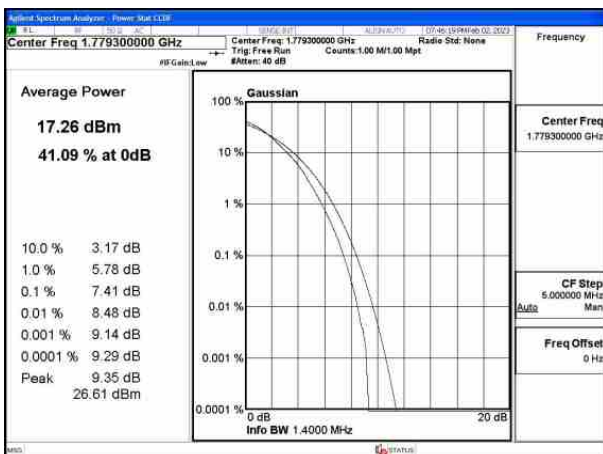


Fig.5

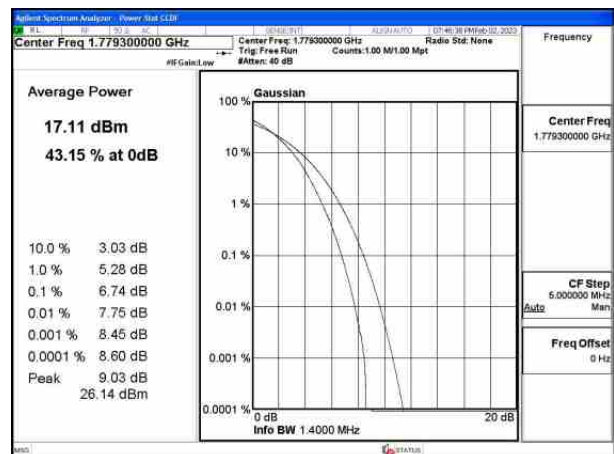


Fig.6

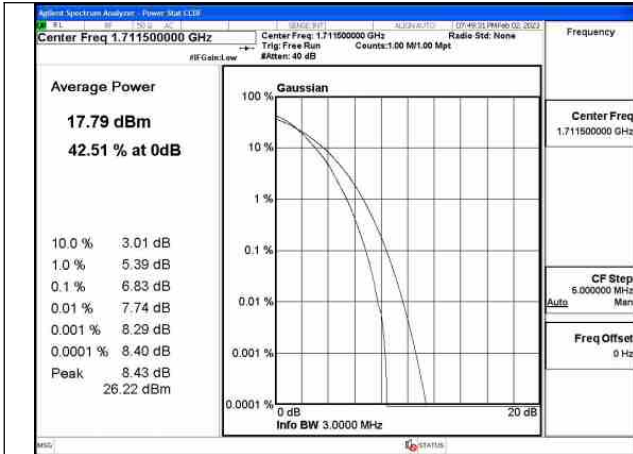


Fig.7

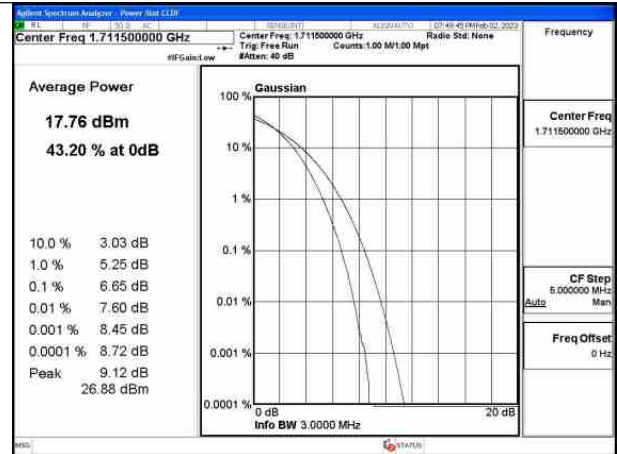


Fig.8

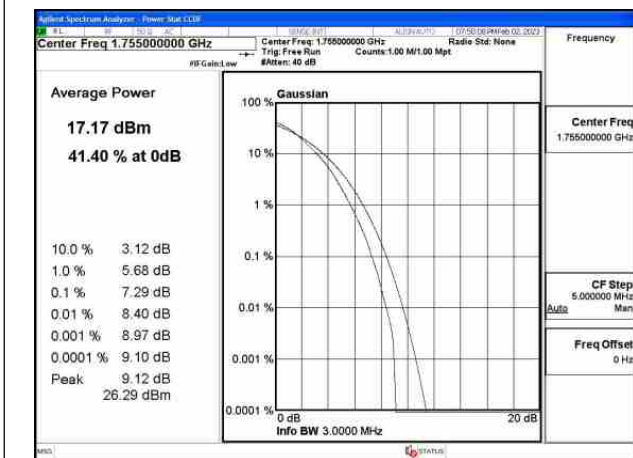


Fig.9

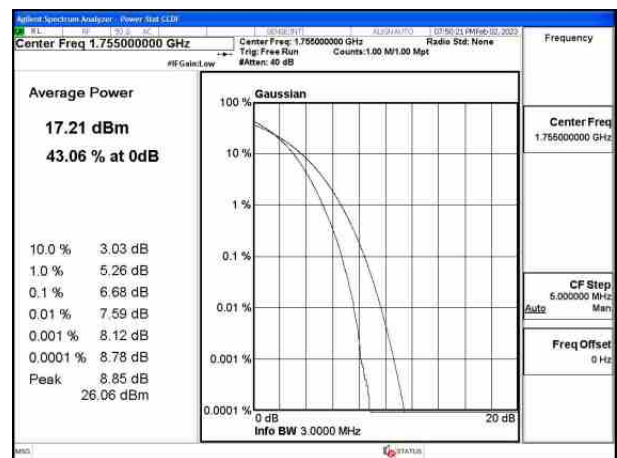


Fig.10

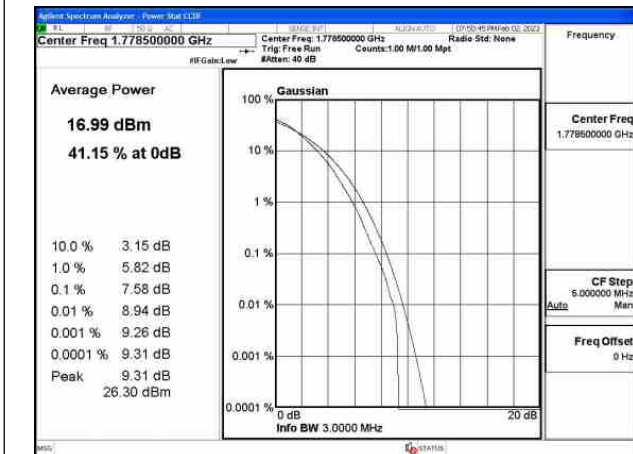


Fig.11

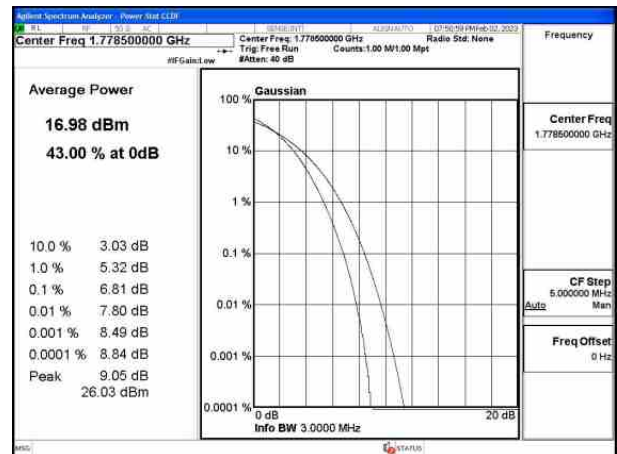


Fig.12

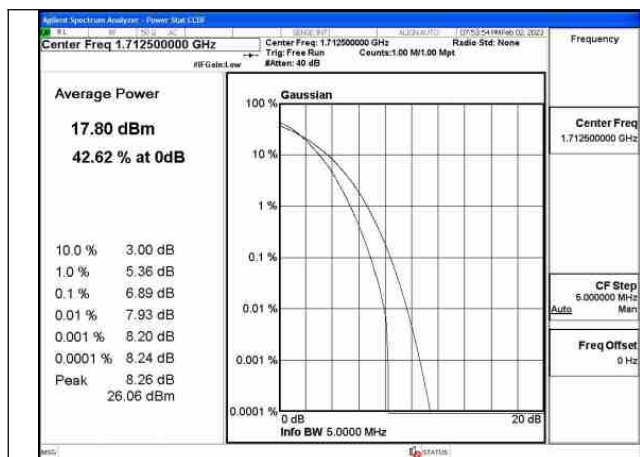


Fig.13

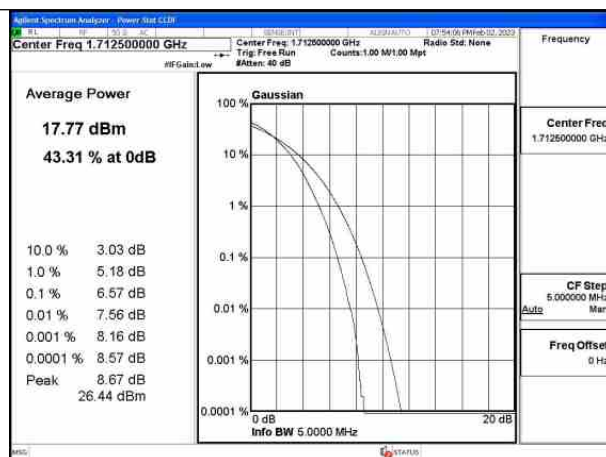


Fig.14

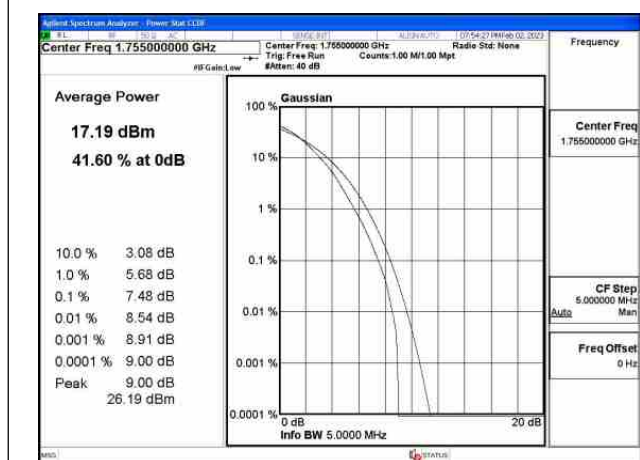


Fig.15

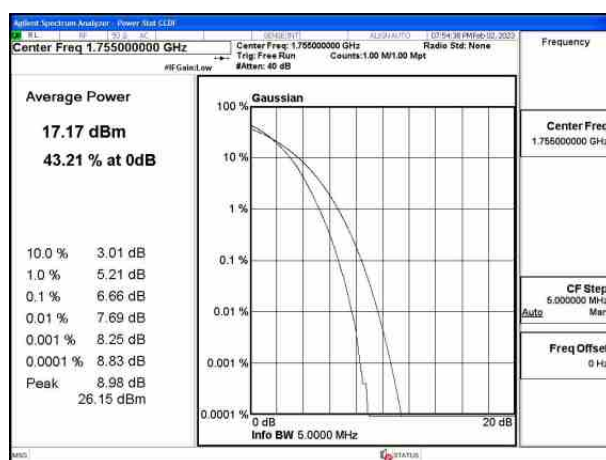


Fig.16

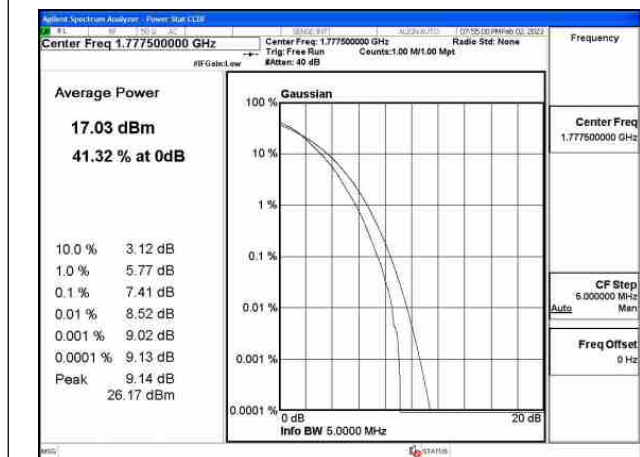


Fig.17

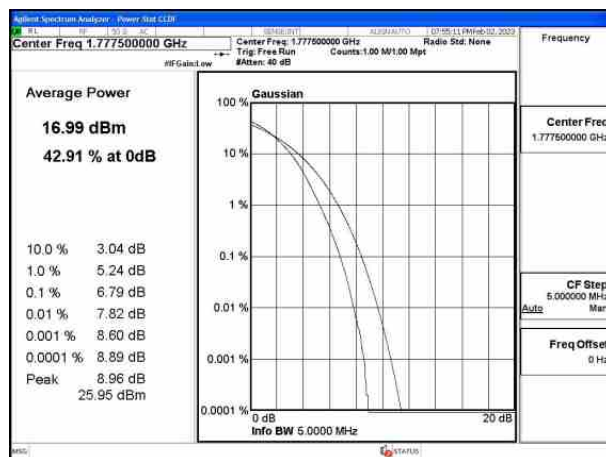


Fig.18

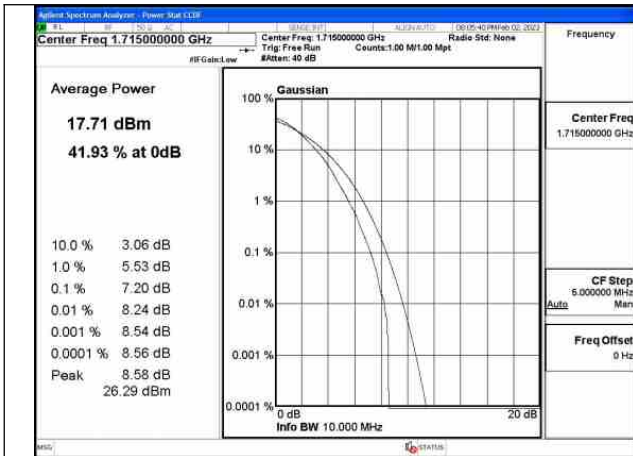


Fig.19

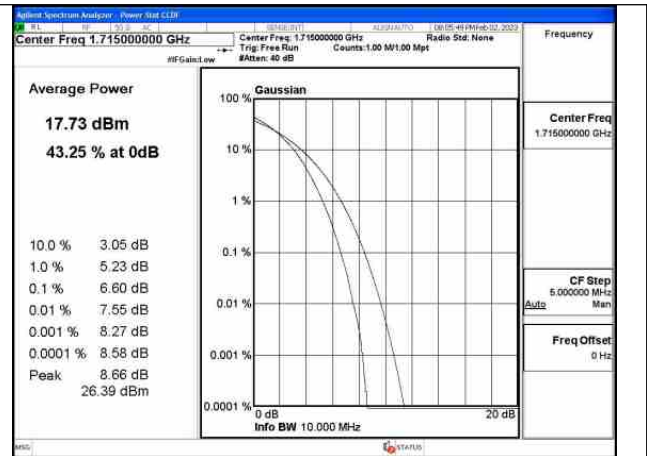


Fig.20

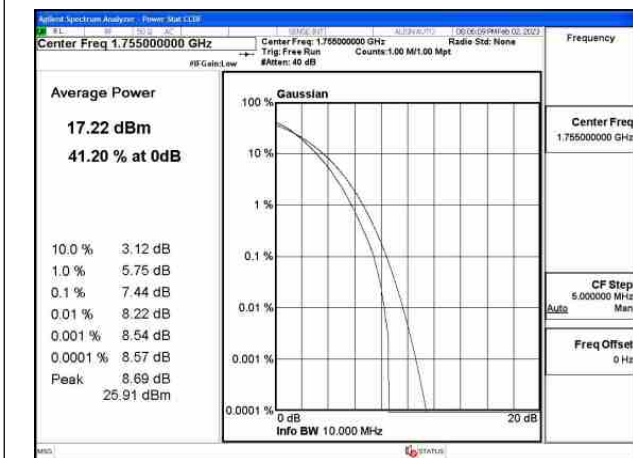


Fig.21

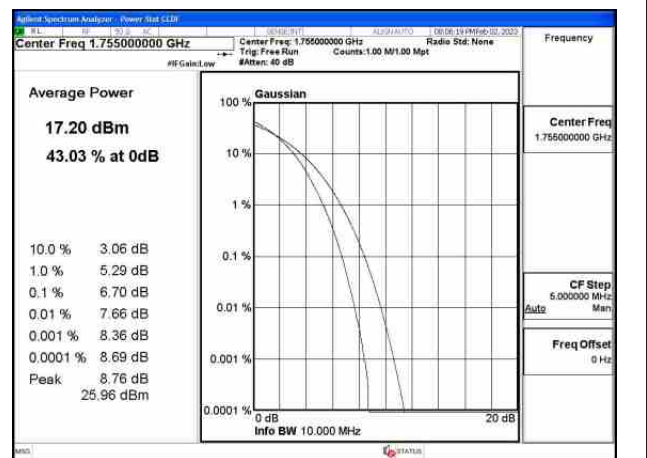


Fig.22

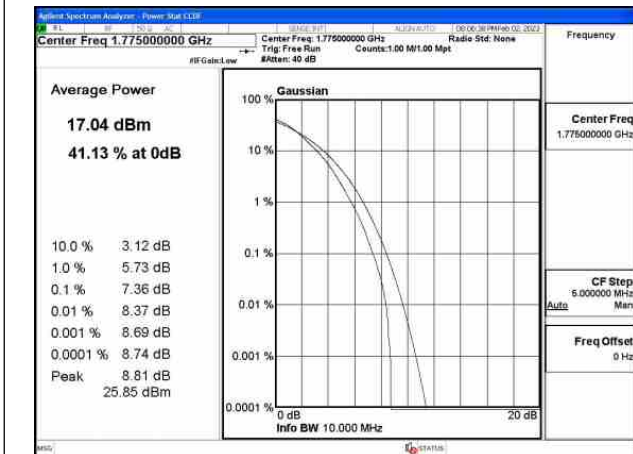


Fig.23

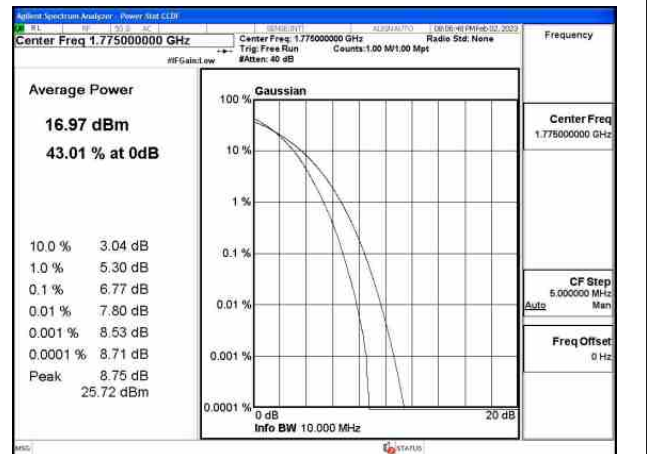


Fig.24

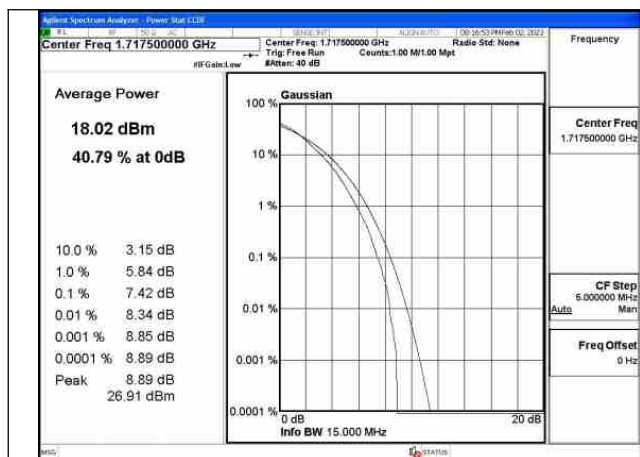


Fig.25

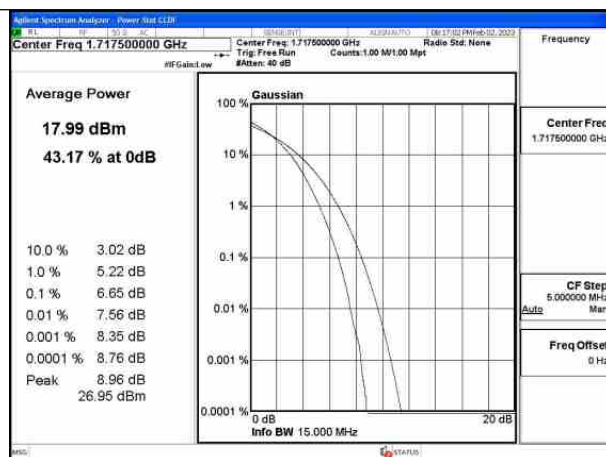


Fig.26

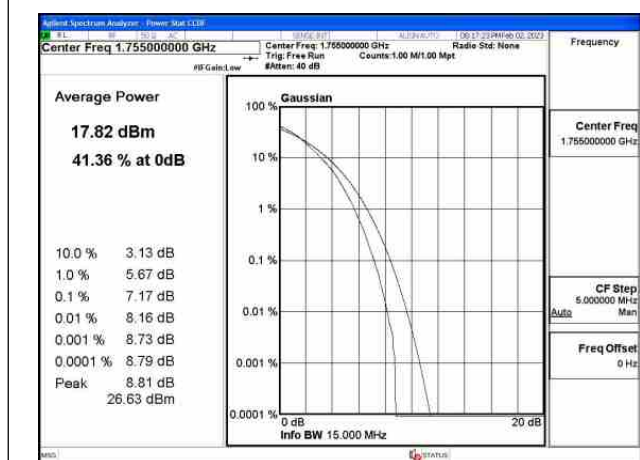


Fig.27

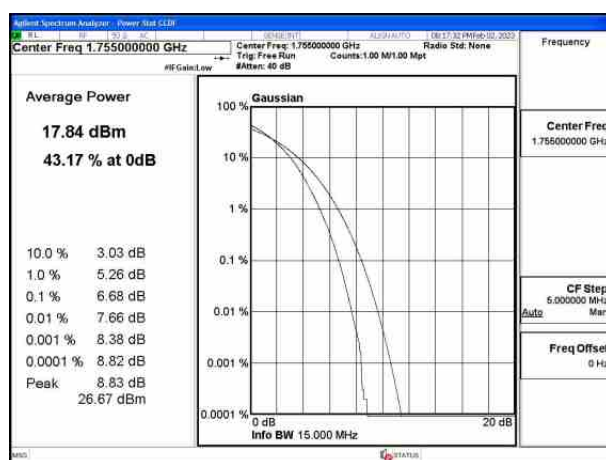


Fig.28

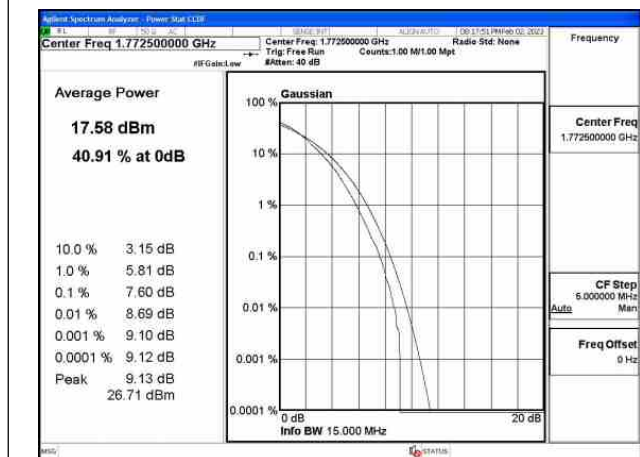


Fig.29

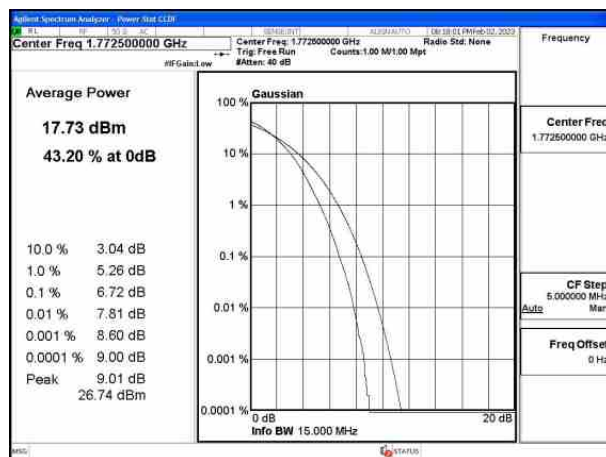


Fig.30

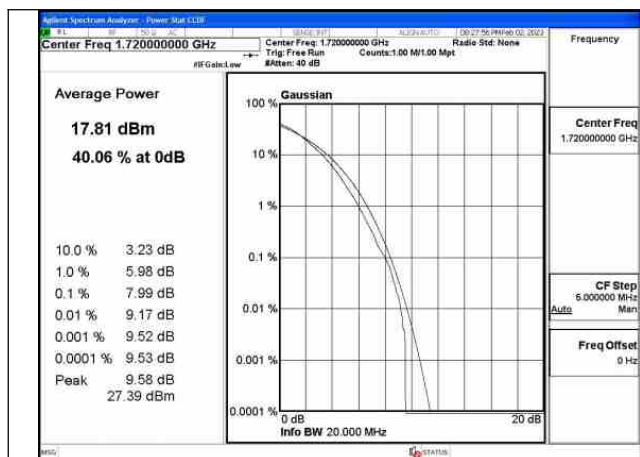


Fig.31

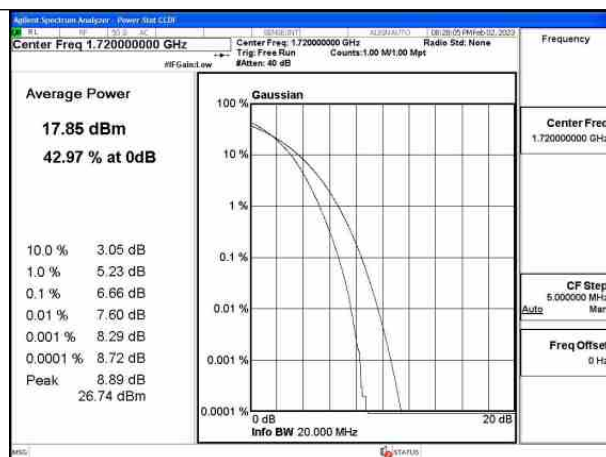


Fig.32

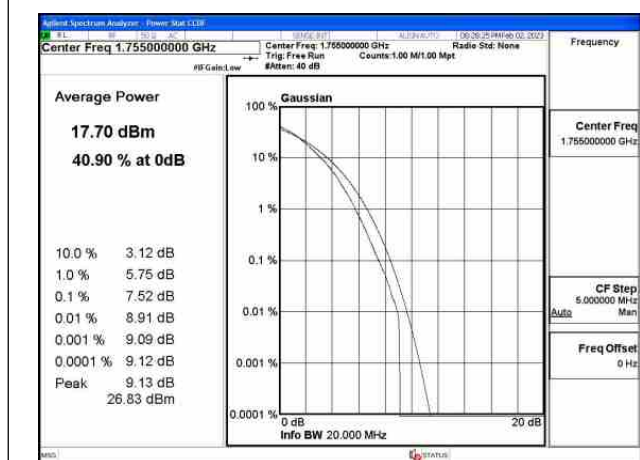


Fig.33

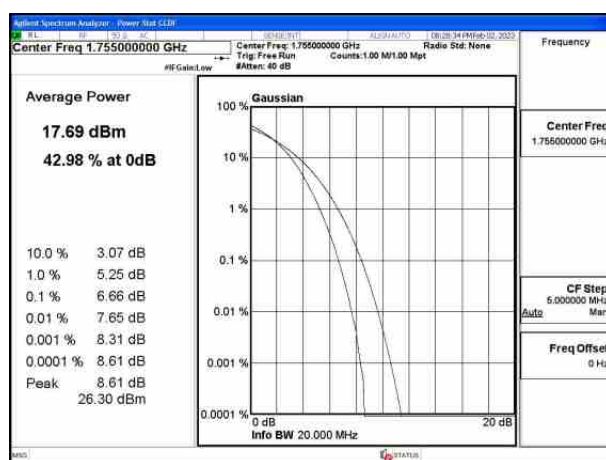


Fig.34

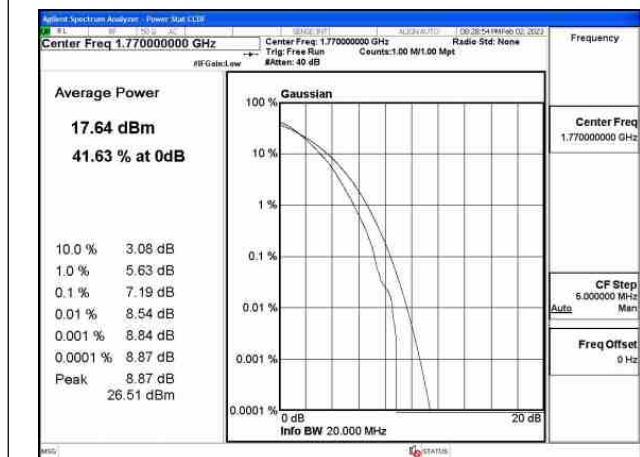


Fig.35

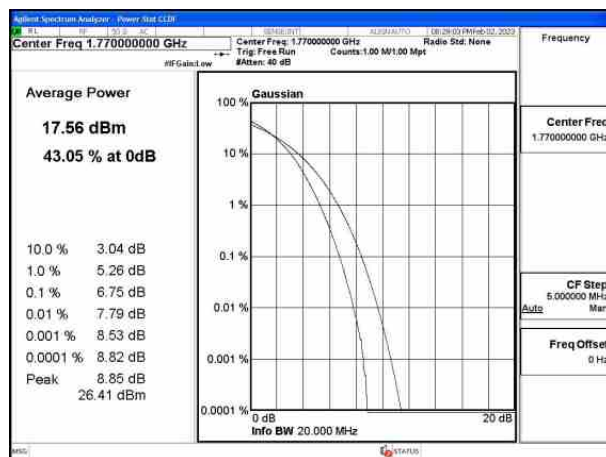


Fig.36

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

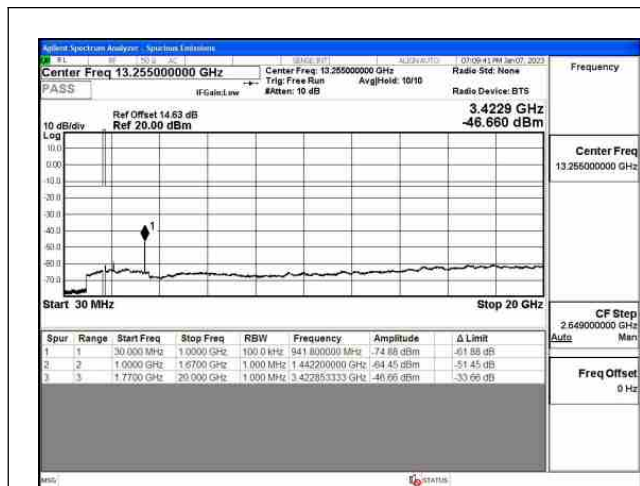


Fig.1

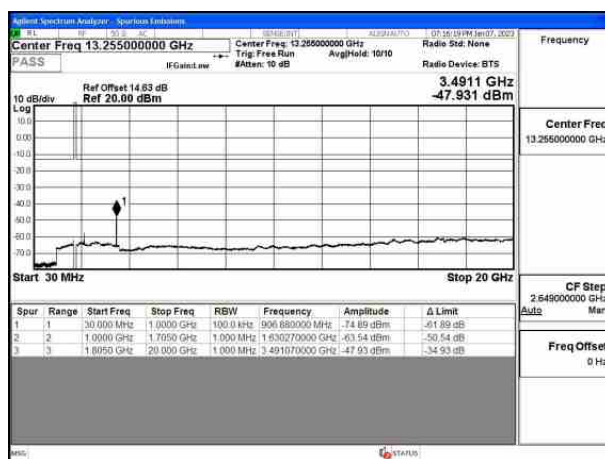


Fig.2

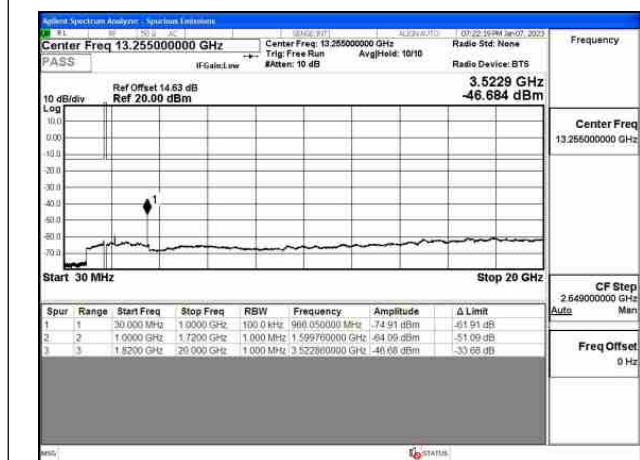


Fig.3

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

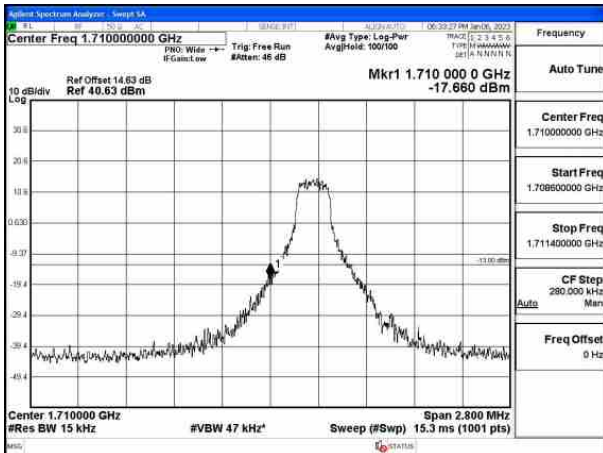


Fig.1

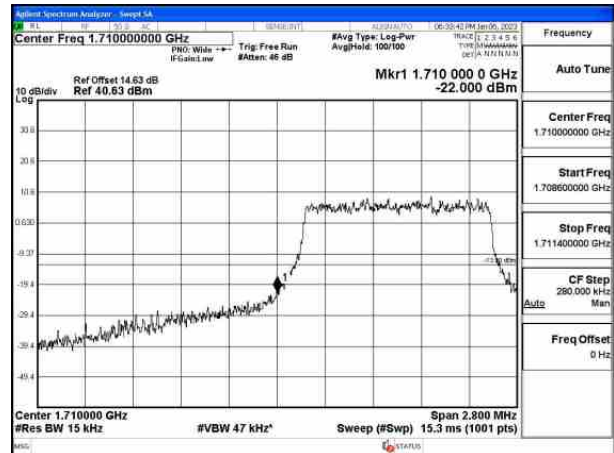


Fig.2

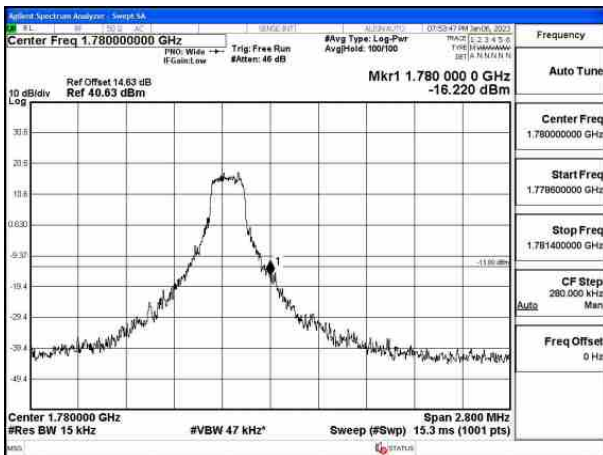


Fig.3

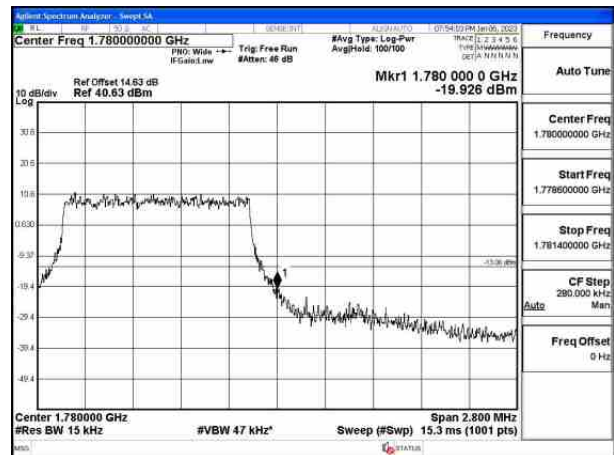


Fig.4

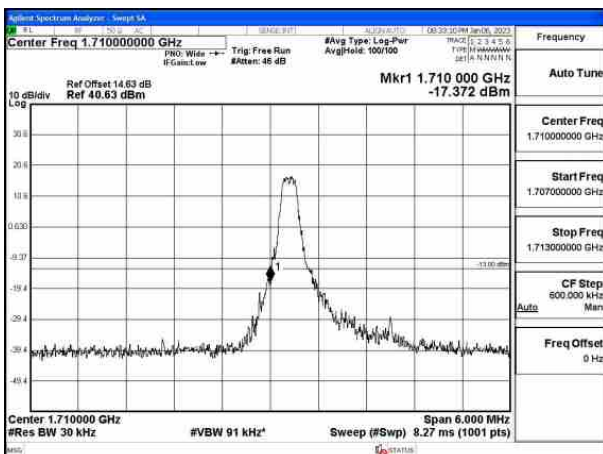


Fig.5

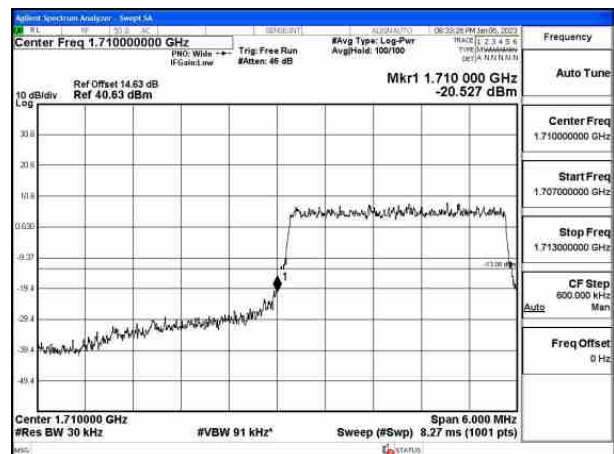


Fig.6

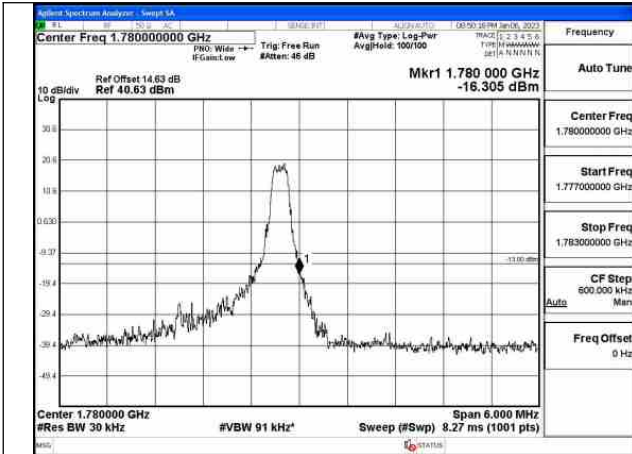


Fig.7

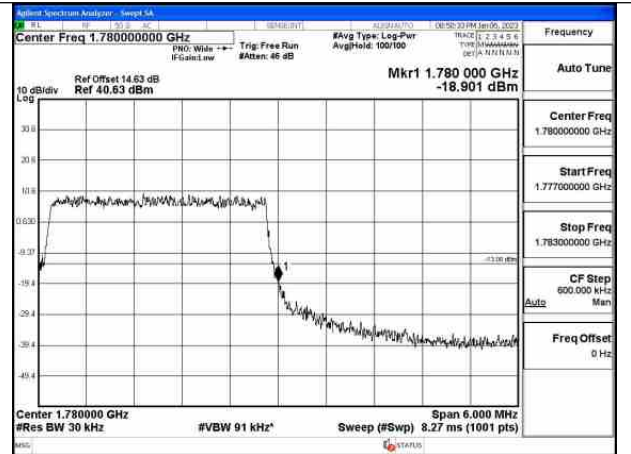


Fig.8

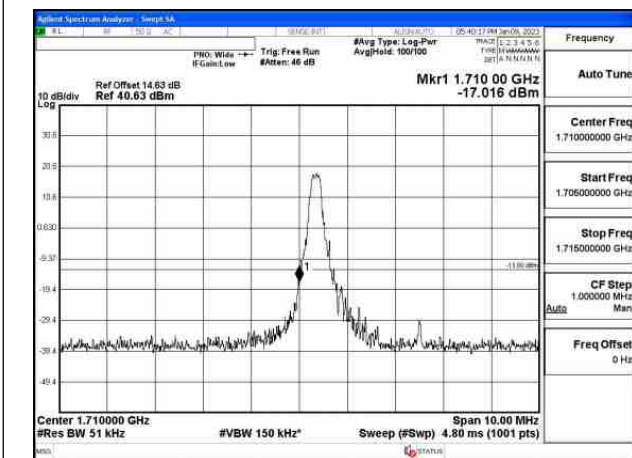


Fig.9

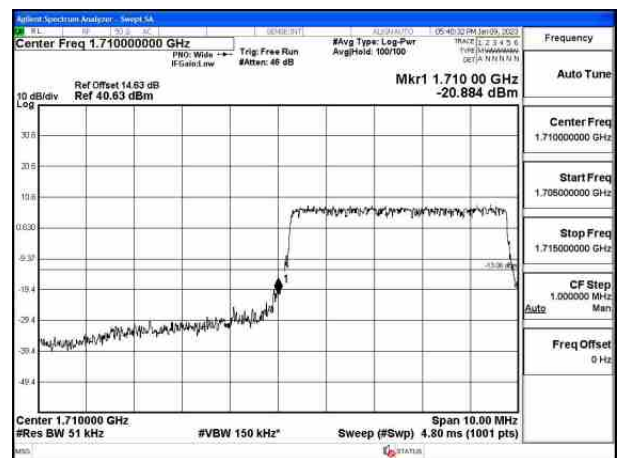


Fig.10

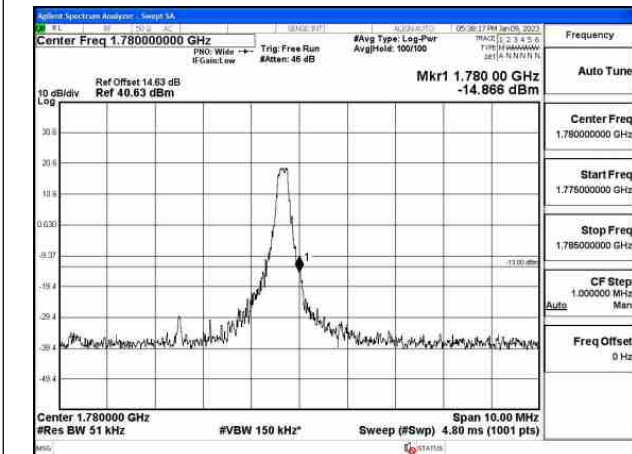


Fig.11

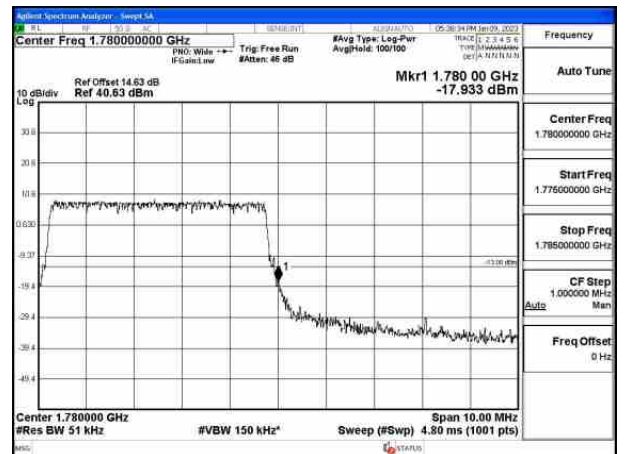


Fig.12

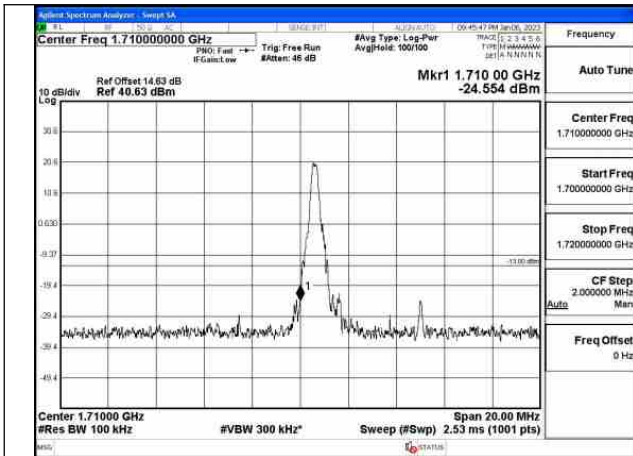


Fig.13

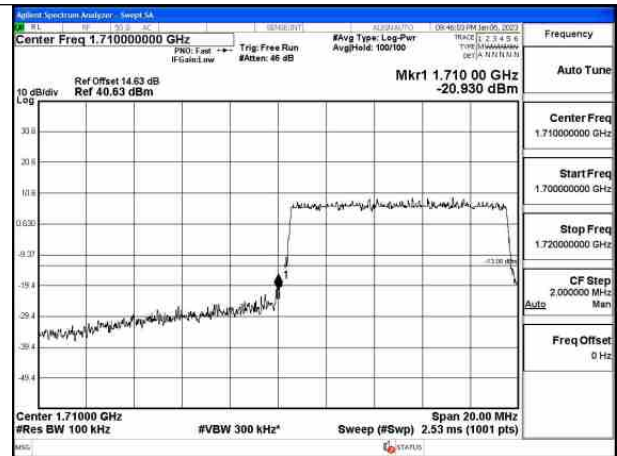


Fig.14

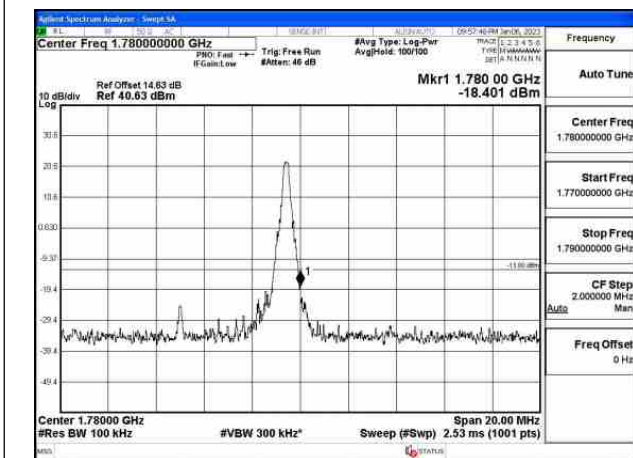


Fig.15

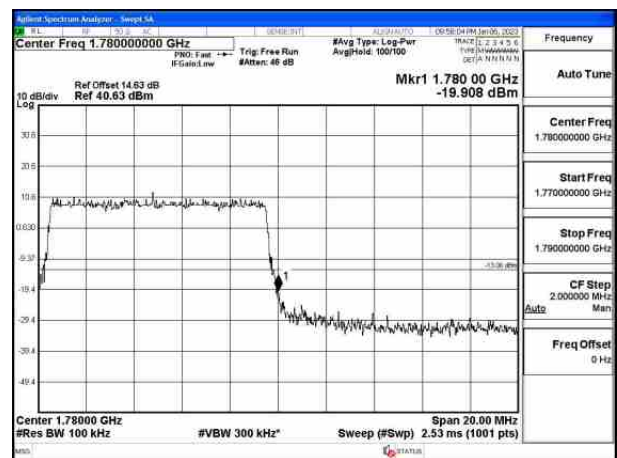


Fig.16

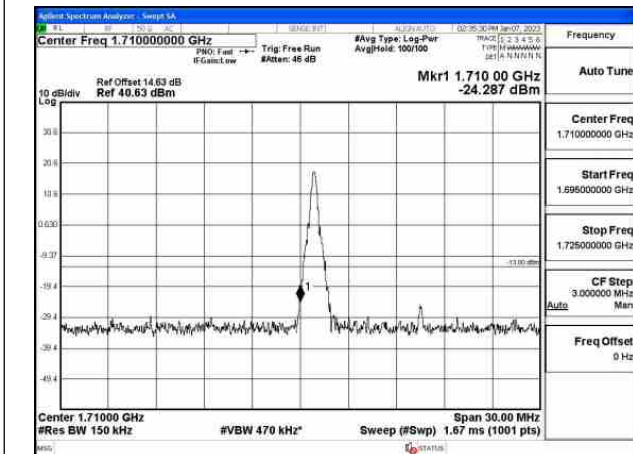


Fig.17

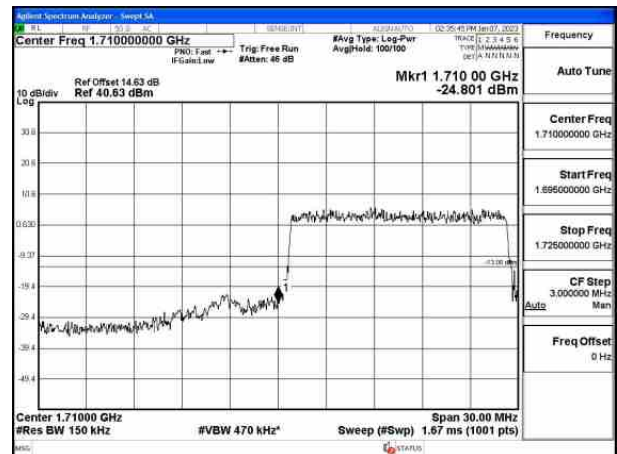


Fig.18

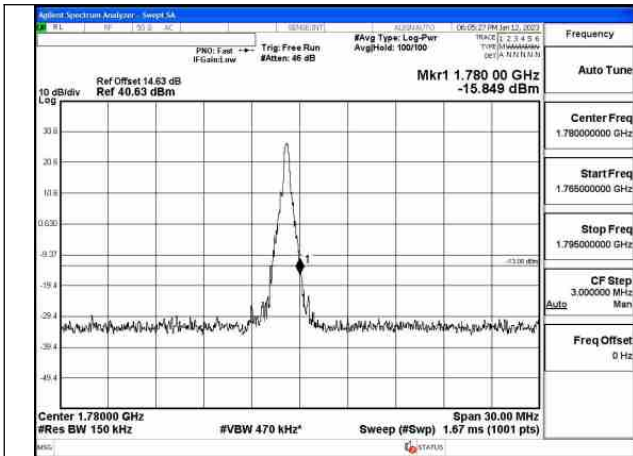


Fig.19

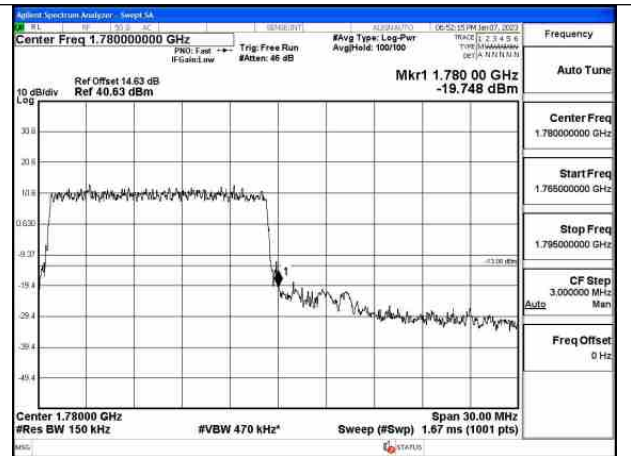


Fig.20

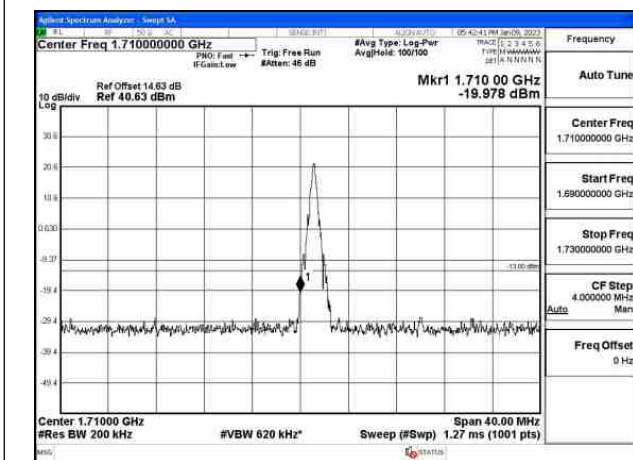


Fig.21

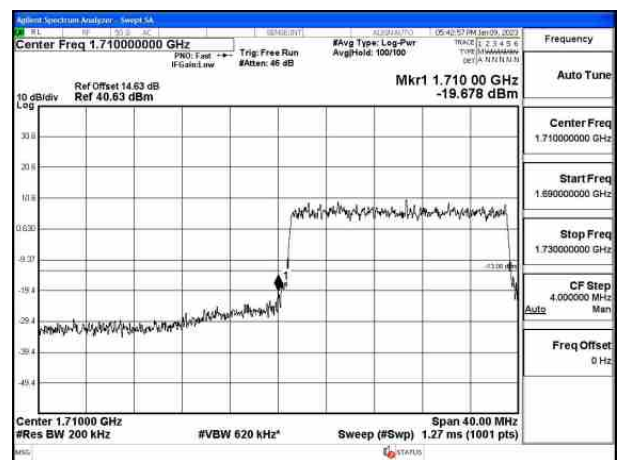


Fig.22

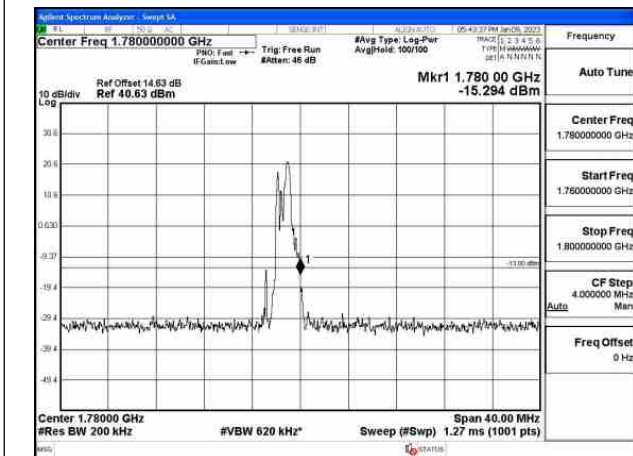


Fig.23

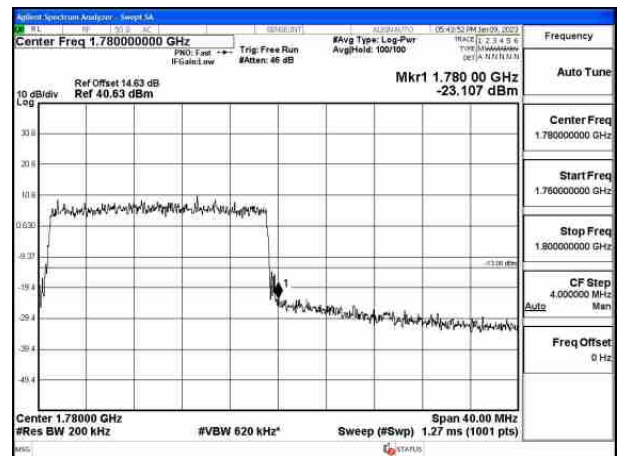


Fig.24

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.012	0.001	-0.001	0.001	0.001	-0.001
0	NV	-0.001	0.001	-0.005	0.000	-0.002	0.002
+10	NV	-0.006	0.002	0.002	0.003	0.002	0.000
+20	NV	-0.003	0.001	-0.005	0.000	-0.002	0.001
+30	NV	0.003	-0.005	0.004	0.001	-0.001	0.002
+40	NV	-0.006	0.002	-0.001	0.001	-0.001	0.001
+50	NV	-0.012	-0.002	-0.001	0.001	0.001	-0.003
+55	NV	-0.001	0.005	-0.004	-0.001	0.000	-0.002
+20	LV	-0.006	0.003	0.002	0.000	0.001	0.001
+20	HV	-0.003	0.002	-0.002	0.001	-0.001	0.001

Temperature(°C)	Voltage	Test Result (ppm) High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.005	0.001	0.001	-0.002	-0.003	-0.003
0	NV	-0.010	-0.003	0.001	0.000	0.002	-0.002
+10	NV	-0.001	-0.002	0.001	-0.001	-0.004	-0.004
+20	NV	0.000	-0.001	-0.001	0.001	0.003	0.003
+30	NV	-0.002	0.001	0.000	0.000	0.002	-0.003
+40	NV	-0.005	-0.001	0.001	0.001	-0.003	0.003
+50	NV	-0.007	0.001	-0.001	-0.001	-0.003	-0.004
+55	NV	-0.006	0.002	0.001	0.001	0.004	0.003
+20	LV	-0.004	0.002	0.001	0.002	-0.004	0.004
+20	HV	-0.005	0.001	0.001	0.000	0.003	0.002

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	23.11	22.21	0.166
QPSK	1710.7	131979	1.4	1	3	23.22	22.32	0.171
QPSK	1710.7	131979	1.4	1	5	23.07	22.17	0.165
QPSK	1710.7	131979	1.4	3	0	23.04	22.14	0.164
QPSK	1710.7	131979	1.4	3	1	23.17	22.27	0.169
QPSK	1710.7	131979	1.4	3	3	23.05	22.15	0.164
QPSK	1710.7	131979	1.4	6	0	23.13	22.23	0.167
QPSK	1755	132422	1.4	1	0	22.86	21.96	0.157
QPSK	1755	132422	1.4	1	3	23.14	22.24	0.167
QPSK	1755	132422	1.4	1	5	23.19	22.29	0.169
QPSK	1755	132422	1.4	3	0	22.98	22.08	0.161
QPSK	1755	132422	1.4	3	1	22.96	22.06	0.161
QPSK	1755	132422	1.4	3	3	23.04	22.14	0.164
QPSK	1755	132422	1.4	6	0	22.96	22.06	0.161
QPSK	1779.3	132665	1.4	1	0	23.04	22.14	0.164
QPSK	1779.3	132665	1.4	1	3	23.01	22.11	0.163
QPSK	1779.3	132665	1.4	1	5	22.92	22.02	0.159
QPSK	1779.3	132665	1.4	3	0	23.00	22.10	0.162
QPSK	1779.3	132665	1.4	3	1	23.02	22.12	0.163
QPSK	1779.3	132665	1.4	3	3	22.99	22.09	0.162
QPSK	1779.3	132665	1.4	6	0	23.07	22.17	0.165

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	23.37	22.47	0.177
16QAM	1710.7	131979	1.4	1	3	23.43	22.53	0.179
16QAM	1710.7	131979	1.4	1	5	23.50	22.60	0.182
16QAM	1710.7	131979	1.4	3	0	22.99	22.09	0.162
16QAM	1710.7	131979	1.4	3	1	23.35	22.45	0.176
16QAM	1710.7	131979	1.4	3	3	23.06	22.16	0.164
16QAM	1710.7	131979	1.4	6	0	22.59	21.69	0.148
16QAM	1755	132422	1.4	1	0	23.45	22.55	0.180
16QAM	1755	132422	1.4	1	3	18.73	17.83	0.061
16QAM	1755	132422	1.4	1	5	18.89	17.99	0.063
16QAM	1755	132422	1.4	3	0	18.51	17.61	0.058
16QAM	1755	132422	1.4	3	1	19.58	18.68	0.074
16QAM	1755	132422	1.4	3	3	19.15	18.25	0.067
16QAM	1755	132422	1.4	6	0	18.69	17.79	0.060
16QAM	1779.3	132665	1.4	1	0	22.95	22.05	0.160
16QAM	1779.3	132665	1.4	1	3	23.57	22.67	0.185
16QAM	1779.3	132665	1.4	1	5	23.29	22.39	0.173
16QAM	1779.3	132665	1.4	3	0	22.89	21.99	0.158
16QAM	1779.3	132665	1.4	3	1	23.04	22.14	0.164
16QAM	1779.3	132665	1.4	3	3	23.07	22.17	0.165
16QAM	1779.3	132665	1.4	6	0	22.50	21.60	0.145
64QAM	1710.7	131979	1.4	1	0	23.12	22.22	0.167
64QAM	1710.7	131979	1.4	1	3	22.57	21.67	0.147
64QAM	1710.7	131979	1.4	1	5	22.78	21.88	0.154
64QAM	1710.7	131979	1.4	3	0	22.70	21.80	0.151
64QAM	1710.7	131979	1.4	3	1	22.75	21.85	0.153
64QAM	1710.7	131979	1.4	3	3	22.82	21.92	0.156
64QAM	1710.7	131979	1.4	6	0	21.68	20.78	0.120
64QAM	1755	132422	1.4	1	0	18.77	17.87	0.061
64QAM	1755	132422	1.4	1	3	18.63	17.73	0.059
64QAM	1755	132422	1.4	1	5	18.63	17.73	0.059
64QAM	1755	132422	1.4	3	0	18.46	17.56	0.057
64QAM	1755	132422	1.4	3	1	18.45	17.55	0.057
64QAM	1755	132422	1.4	3	3	18.61	17.71	0.059
64QAM	1755	132422	1.4	6	0	17.14	16.24	0.042
64QAM	1779.3	132665	1.4	1	0	22.55	21.65	0.146
64QAM	1779.3	132665	1.4	1	3	23.03	22.13	0.163
64QAM	1779.3	132665	1.4	1	5	22.91	22.01	0.159
64QAM	1779.3	132665	1.4	3	0	22.69	21.79	0.151
64QAM	1779.3	132665	1.4	3	1	22.84	21.94	0.156
64QAM	1779.3	132665	1.4	3	3	22.63	21.73	0.149
64QAM	1779.3	132665	1.4	6	0	18.99	18.09	0.064

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	19.59	18.69	0.074
QPSK	1711.5	131987	3	1	8	19.07	18.17	0.066
QPSK	1711.5	131987	3	1	14	19.78	18.88	0.077
QPSK	1711.5	131987	3	8	0	19.70	18.80	0.076
QPSK	1711.5	131987	3	8	4	19.96	19.06	0.081
QPSK	1711.5	131987	3	8	7	19.53	18.63	0.073
QPSK	1711.5	131987	3	15	0	19.54	18.64	0.073
QPSK	1755	132422	3	1	0	20.20	19.30	0.085
QPSK	1755	132422	3	1	8	20.25	19.35	0.086
QPSK	1755	132422	3	1	14	20.20	19.30	0.085
QPSK	1755	132422	3	8	0	20.08	19.18	0.083
QPSK	1755	132422	3	8	4	20.11	19.21	0.083
QPSK	1755	132422	3	8	7	20.26	19.36	0.086
QPSK	1755	132422	3	15	0	20.13	19.23	0.084
QPSK	1778.5	132657	3	1	0	20.65	19.75	0.094
QPSK	1778.5	132657	3	1	8	20.83	19.93	0.098
QPSK	1778.5	132657	3	1	14	20.86	19.96	0.099
QPSK	1778.5	132657	3	8	0	20.79	19.89	0.097
QPSK	1778.5	132657	3	8	4	20.86	19.96	0.099
QPSK	1778.5	132657	3	8	7	20.93	20.03	0.101
QPSK	1778.5	132657	3	15	0	20.85	19.95	0.099

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	20.15	19.25	0.084
16QAM	1711.5	131987	3	1	8	19.64	18.74	0.075
16QAM	1711.5	131987	3	1	14	19.76	18.86	0.077
16QAM	1711.5	131987	3	8	0	19.06	18.16	0.065
16QAM	1711.5	131987	3	8	4	18.94	18.04	0.064
16QAM	1711.5	131987	3	8	7	19.20	18.30	0.068
16QAM	1711.5	131987	3	15	0	17.96	17.06	0.051
16QAM	1755	132422	3	1	0	20.38	19.48	0.089
16QAM	1755	132422	3	1	8	20.58	19.68	0.093
16QAM	1755	132422	3	1	14	20.48	19.58	0.091
16QAM	1755	132422	3	8	0	19.21	18.31	0.068
16QAM	1755	132422	3	8	4	19.30	18.40	0.069
16QAM	1755	132422	3	8	7	19.56	18.66	0.073
16QAM	1755	132422	3	15	0	19.01	18.11	0.065
16QAM	1778.5	132657	3	1	0	20.84	19.94	0.099
16QAM	1778.5	132657	3	1	8	21.22	20.32	0.108
16QAM	1778.5	132657	3	1	14	20.89	19.99	0.100
16QAM	1778.5	132657	3	8	0	20.05	19.15	0.082
16QAM	1778.5	132657	3	8	4	20.19	19.29	0.085
16QAM	1778.5	132657	3	8	7	20.24	19.34	0.086
16QAM	1778.5	132657	3	15	0	19.98	19.08	0.081
64QAM	1711.5	131987	3	1	0	18.05	17.15	0.052
64QAM	1711.5	131987	3	1	8	18.18	17.28	0.053
64QAM	1711.5	131987	3	1	14	18.01	17.11	0.051
64QAM	1711.5	131987	3	8	0	17.01	16.11	0.041
64QAM	1711.5	131987	3	8	4	16.92	16.02	0.040
64QAM	1711.5	131987	3	8	7	17.12	16.22	0.042
64QAM	1711.5	131987	3	15	0	16.91	16.01	0.040
64QAM	1755	132422	3	1	0	19.54	18.64	0.073
64QAM	1755	132422	3	1	8	19.58	18.68	0.074
64QAM	1755	132422	3	1	14	19.54	18.64	0.073
64QAM	1755	132422	3	8	0	18.11	17.21	0.053
64QAM	1755	132422	3	8	4	18.39	17.49	0.056
64QAM	1755	132422	3	8	7	18.42	17.52	0.056
64QAM	1755	132422	3	15	0	18.29	17.39	0.055
64QAM	1778.5	132657	3	1	0	20.43	19.53	0.090
64QAM	1778.5	132657	3	1	8	20.44	19.54	0.090
64QAM	1778.5	132657	3	1	14	20.28	19.38	0.087
64QAM	1778.5	132657	3	8	0	19.18	18.28	0.067
64QAM	1778.5	132657	3	8	4	19.21	18.31	0.068
64QAM	1778.5	132657	3	8	7	19.20	18.30	0.068
64QAM	1778.5	132657	3	15	0	19.09	18.19	0.066

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	18.53	17.63	0.058
QPSK	1712.5	131997	5	1	12	18.83	17.93	0.062
QPSK	1712.5	131997	5	1	24	18.60	17.70	0.059
QPSK	1712.5	131997	5	12	0	18.72	17.82	0.061
QPSK	1712.5	131997	5	12	7	18.71	17.81	0.060
QPSK	1712.5	131997	5	12	13	18.78	17.88	0.061
QPSK	1712.5	131997	5	25	0	18.67	17.77	0.060
QPSK	1755	132422	5	1	0	19.92	19.02	0.080
QPSK	1755	132422	5	1	12	20.35	19.45	0.088
QPSK	1755	132422	5	1	24	20.31	19.41	0.087
QPSK	1755	132422	5	12	0	19.97	19.07	0.081
QPSK	1755	132422	5	12	7	20.14	19.24	0.084
QPSK	1755	132422	5	12	13	20.27	19.37	0.086
QPSK	1755	132422	5	25	0	20.06	19.16	0.082
QPSK	1777.5	132647	5	1	0	20.58	19.68	0.093
QPSK	1777.5	132647	5	1	12	20.84	19.94	0.099
QPSK	1777.5	132647	5	1	24	20.81	19.91	0.098
QPSK	1777.5	132647	5	12	0	20.66	19.76	0.095
QPSK	1777.5	132647	5	12	7	20.78	19.88	0.097
QPSK	1777.5	132647	5	12	13	20.79	19.89	0.097
QPSK	1777.5	132647	5	25	0	20.69	19.79	0.095

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	18.75	17.85	0.061
16QAM	1712.5	131997	5	1	12	18.94	18.04	0.064
16QAM	1712.5	131997	5	1	24	18.94	18.04	0.064
16QAM	1712.5	131997	5	12	0	18.04	17.14	0.052
16QAM	1712.5	131997	5	12	7	18.02	17.12	0.052
16QAM	1712.5	131997	5	12	13	17.98	17.08	0.051
16QAM	1712.5	131997	5	25	0	17.98	17.08	0.051
16QAM	1755	132422	5	1	0	20.19	19.29	0.085
16QAM	1755	132422	5	1	12	20.46	19.56	0.090
16QAM	1755	132422	5	1	24	20.39	19.49	0.089
16QAM	1755	132422	5	12	0	19.34	18.44	0.070
16QAM	1755	132422	5	12	7	19.51	18.61	0.073
16QAM	1755	132422	5	12	13	19.69	18.79	0.076
16QAM	1755	132422	5	25	0	19.46	18.56	0.072
16QAM	1777.5	132647	5	1	0	20.92	20.02	0.100
16QAM	1777.5	132647	5	1	12	20.71	19.81	0.096
16QAM	1777.5	132647	5	1	24	20.84	19.94	0.099
16QAM	1777.5	132647	5	12	0	20.12	19.22	0.084
16QAM	1777.5	132647	5	12	7	20.22	19.32	0.086
16QAM	1777.5	132647	5	12	13	20.17	19.27	0.085
16QAM	1777.5	132647	5	25	0	20.25	19.35	0.086
64QAM	1712.5	131997	5	1	0	18.51	17.61	0.058
64QAM	1712.5	131997	5	1	12	18.24	17.34	0.054
64QAM	1712.5	131997	5	1	24	18.27	17.37	0.055
64QAM	1712.5	131997	5	12	0	16.91	16.01	0.040
64QAM	1712.5	131997	5	12	7	17.09	16.19	0.042
64QAM	1712.5	131997	5	12	13	17.15	16.25	0.042
64QAM	1712.5	131997	5	25	0	17.12	16.22	0.042
64QAM	1755	132422	5	1	0	19.39	18.49	0.071
64QAM	1755	132422	5	1	12	19.89	18.99	0.079
64QAM	1755	132422	5	1	24	19.71	18.81	0.076
64QAM	1755	132422	5	12	0	18.43	17.53	0.057
64QAM	1755	132422	5	12	7	18.60	17.70	0.059
64QAM	1755	132422	5	12	13	18.68	17.78	0.060
64QAM	1755	132422	5	25	0	18.54	17.64	0.058
64QAM	1777.5	132647	5	1	0	20.30	19.40	0.087
64QAM	1777.5	132647	5	1	12	20.72	19.82	0.096
64QAM	1777.5	132647	5	1	24	20.16	19.26	0.084
64QAM	1777.5	132647	5	12	0	19.13	18.23	0.067
64QAM	1777.5	132647	5	12	7	19.29	18.39	0.069
64QAM	1777.5	132647	5	12	13	19.26	18.36	0.069
64QAM	1777.5	132647	5	25	0	19.28	18.38	0.069

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	19.67	18.77	0.075
QPSK	1715	132022	10	1	25	18.90	18.00	0.063
QPSK	1715	132022	10	1	49	18.90	18.00	0.063
QPSK	1715	132022	10	25	0	18.84	17.94	0.062
QPSK	1715	132022	10	25	12	18.88	17.98	0.063
QPSK	1715	132022	10	25	25	18.90	18.00	0.063
QPSK	1715	132022	10	50	0	18.82	17.92	0.062
QPSK	1755	132422	10	1	0	19.89	18.99	0.079
QPSK	1755	132422	10	1	25	20.22	19.32	0.086
QPSK	1755	132422	10	1	49	20.45	19.55	0.090
QPSK	1755	132422	10	25	0	20.10	19.20	0.083
QPSK	1755	132422	10	25	12	20.22	19.32	0.086
QPSK	1755	132422	10	25	25	20.40	19.50	0.089
QPSK	1755	132422	10	50	0	20.25	19.35	0.086
QPSK	1775	132622	10	1	0	20.52	19.62	0.092
QPSK	1775	132622	10	1	25	20.69	19.79	0.095
QPSK	1775	132622	10	1	49	20.94	20.04	0.101
QPSK	1775	132622	10	25	0	20.55	19.65	0.092
QPSK	1775	132622	10	25	12	20.69	19.79	0.095
QPSK	1775	132622	10	25	25	20.90	20.00	0.100
QPSK	1775	132622	10	50	0	20.71	19.81	0.096

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	19.15	18.25	0.067
16QAM	1715	132022	10	1	25	18.65	17.75	0.060
16QAM	1715	132022	10	1	49	19.11	18.21	0.066
16QAM	1715	132022	10	25	0	18.28	17.38	0.055
16QAM	1715	132022	10	25	12	18.32	17.42	0.055
16QAM	1715	132022	10	25	25	18.43	17.53	0.057
16QAM	1715	132022	10	50	0	18.42	17.52	0.056
16QAM	1755	132422	10	1	0	20.18	19.28	0.085
16QAM	1755	132422	10	1	25	20.61	19.71	0.094
16QAM	1755	132422	10	1	49	20.79	19.89	0.097
16QAM	1755	132422	10	25	0	19.67	18.77	0.075
16QAM	1755	132422	10	25	12	19.70	18.80	0.076
16QAM	1755	132422	10	25	25	19.86	18.96	0.079
16QAM	1755	132422	10	50	0	19.70	18.80	0.076
16QAM	1775	132622	10	1	0	20.66	19.76	0.095
16QAM	1775	132622	10	1	25	21.20	20.30	0.107
16QAM	1775	132622	10	1	49	21.09	20.19	0.104
16QAM	1775	132622	10	25	0	20.09	19.19	0.083
16QAM	1775	132622	10	25	12	20.22	19.32	0.086
16QAM	1775	132622	10	25	25	20.36	19.46	0.088
16QAM	1775	132622	10	50	0	20.23	19.33	0.086
64QAM	1715	132022	10	1	0	18.18	17.28	0.053
64QAM	1715	132022	10	1	25	18.76	17.86	0.061
64QAM	1715	132022	10	1	49	18.78	17.88	0.061
64QAM	1715	132022	10	25	0	17.30	16.40	0.044
64QAM	1715	132022	10	25	12	17.38	16.48	0.044
64QAM	1715	132022	10	25	25	17.38	16.48	0.044
64QAM	1715	132022	10	50	0	17.44	16.54	0.045
64QAM	1755	132422	10	1	0	19.96	19.06	0.081
64QAM	1755	132422	10	1	25	20.02	19.12	0.082
64QAM	1755	132422	10	1	49	20.14	19.24	0.084
64QAM	1755	132422	10	25	0	18.53	17.63	0.058
64QAM	1755	132422	10	25	12	18.77	17.87	0.061
64QAM	1755	132422	10	25	25	18.92	18.02	0.063
64QAM	1755	132422	10	50	0	18.62	17.72	0.059
64QAM	1775	132622	10	1	0	20.54	19.64	0.092
64QAM	1775	132622	10	1	25	20.40	19.50	0.089
64QAM	1775	132622	10	1	49	20.71	19.81	0.096
64QAM	1775	132622	10	25	0	19.17	18.27	0.067
64QAM	1775	132622	10	25	12	19.23	18.33	0.068
64QAM	1775	132622	10	25	25	19.37	18.47	0.070
64QAM	1775	132622	10	50	0	19.18	18.28	0.067

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	16.83	15.93	0.039
QPSK	1717.5	132047	15	1	37	16.78	15.88	0.039
QPSK	1717.5	132047	15	1	74	17.88	16.98	0.050
QPSK	1717.5	132047	15	36	0	17.75	16.85	0.048
QPSK	1717.5	132047	15	36	29	17.74	16.84	0.048
QPSK	1717.5	132047	15	36	30	17.75	16.85	0.048
QPSK	1717.5	132047	15	75	0	17.72	16.82	0.048
QPSK	1755	132422	15	1	0	22.99	22.09	0.162
QPSK	1755	132422	15	1	37	22.76	21.86	0.153
QPSK	1755	132422	15	1	74	22.90	22.00	0.158
QPSK	1755	132422	15	36	0	22.82	21.92	0.156
QPSK	1755	132422	15	36	29	22.92	22.02	0.159
QPSK	1755	132422	15	36	30	22.87	21.97	0.157
QPSK	1755	132422	15	75	0	22.74	21.84	0.153
QPSK	1772.5	132597	15	1	0	19.84	18.94	0.078
QPSK	1772.5	132597	15	1	37	19.43	18.53	0.071
QPSK	1772.5	132597	15	1	74	19.52	18.62	0.073
QPSK	1772.5	132597	15	36	0	19.46	18.56	0.072
QPSK	1772.5	132597	15	36	29	19.47	18.57	0.072
QPSK	1772.5	132597	15	36	30	19.49	18.59	0.072
QPSK	1772.5	132597	15	75	0	19.47	18.57	0.072

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	18.31	17.41	0.055
16QAM	1717.5	132047	15	1	37	17.85	16.95	0.050
16QAM	1717.5	132047	15	1	74	17.80	16.90	0.049
16QAM	1717.5	132047	15	36	0	16.92	16.02	0.040
16QAM	1717.5	132047	15	36	29	16.88	15.98	0.040
16QAM	1717.5	132047	15	36	30	16.86	15.96	0.039
16QAM	1717.5	132047	15	75	0	16.92	16.02	0.040
16QAM	1755	132422	15	1	0	23.43	22.53	0.179
16QAM	1755	132422	15	1	37	22.94	22.04	0.160
16QAM	1755	132422	15	1	74	23.13	22.23	0.167
16QAM	1755	132422	15	36	0	22.27	21.37	0.137
16QAM	1755	132422	15	36	29	22.43	21.53	0.142
16QAM	1755	132422	15	36	30	22.39	21.49	0.141
16QAM	1755	132422	15	75	0	22.30	21.40	0.138
16QAM	1772.5	132597	15	1	0	20.03	19.13	0.082
16QAM	1772.5	132597	15	1	37	19.44	18.54	0.071
16QAM	1772.5	132597	15	1	74	19.69	18.79	0.076
16QAM	1772.5	132597	15	36	0	18.93	18.03	0.064
16QAM	1772.5	132597	15	36	29	18.93	18.03	0.064
16QAM	1772.5	132597	15	36	30	18.92	18.02	0.063
16QAM	1772.5	132597	15	75	0	18.83	17.93	0.062
64QAM	1717.5	132047	15	1	0	17.05	16.15	0.041
64QAM	1717.5	132047	15	1	37	17.07	16.17	0.041
64QAM	1717.5	132047	15	1	74	17.20	16.30	0.043
64QAM	1717.5	132047	15	36	0	15.82	14.92	0.031
64QAM	1717.5	132047	15	36	29	15.76	14.86	0.031
64QAM	1717.5	132047	15	36	30	15.72	14.82	0.030
64QAM	1717.5	132047	15	75	0	15.75	14.85	0.031
64QAM	1755	132422	15	1	0	22.66	21.76	0.150
64QAM	1755	132422	15	1	37	22.57	21.67	0.147
64QAM	1755	132422	15	1	74	22.73	21.83	0.152
64QAM	1755	132422	15	36	0	21.19	20.29	0.107
64QAM	1755	132422	15	36	29	21.33	20.43	0.110
64QAM	1755	132422	15	36	30	21.39	20.49	0.112
64QAM	1755	132422	15	75	0	21.35	20.45	0.111
64QAM	1772.5	132597	15	1	0	19.54	18.64	0.073
64QAM	1772.5	132597	15	1	37	19.05	18.15	0.065
64QAM	1772.5	132597	15	1	74	19.36	18.46	0.070
64QAM	1772.5	132597	15	36	0	17.88	16.98	0.050
64QAM	1772.5	132597	15	36	29	17.87	16.97	0.050
64QAM	1772.5	132597	15	36	30	17.96	17.06	0.051
64QAM	1772.5	132597	15	75	0	17.88	16.98	0.050

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	23.12	22.22	0.167
QPSK	1720	132072	20	1	49	22.95	22.05	0.160
QPSK	1720	132072	20	1	99	22.85	21.95	0.157
QPSK	1720	132072	20	50	0	22.96	22.06	0.161
QPSK	1720	132072	20	50	24	22.94	22.04	0.160
QPSK	1720	132072	20	50	50	22.88	21.98	0.158
QPSK	1720	132072	20	100	0	22.90	22.00	0.158
QPSK	1755	132422	20	1	0	22.70	21.80	0.151
QPSK	1755	132422	20	1	49	22.79	21.89	0.155
QPSK	1755	132422	20	1	99	22.85	21.95	0.157
QPSK	1755	132422	20	50	0	22.78	21.88	0.154
QPSK	1755	132422	20	50	24	22.81	21.91	0.155
QPSK	1755	132422	20	50	50	22.89	21.99	0.158
QPSK	1755	132422	20	100	0	22.74	21.84	0.153
QPSK	1770	132572	20	1	0	22.91	22.01	0.159
QPSK	1770	132572	20	1	49	22.81	21.91	0.155
QPSK	1770	132572	20	1	99	22.95	22.05	0.160
QPSK	1770	132572	20	50	0	22.87	21.97	0.157
QPSK	1770	132572	20	50	24	23.00	22.10	0.162
QPSK	1770	132572	20	50	50	22.98	22.08	0.161
QPSK	1770	132572	20	100	0	22.99	22.09	0.162

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
256QAM	1720	132072	20	1	0	18.28	17.38	0.055
256QAM	1755	132422	20	1	0	18.06	17.16	0.052
256QAM	1770	132572	20	1	0	18.10	17.20	0.052

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	23.38	22.48	0.177
16QAM	1720	132072	20	1	49	23.25	22.35	0.172
16QAM	1720	132072	20	1	99	22.78	21.88	0.154
16QAM	1720	132072	20	50	0	22.44	21.54	0.143
16QAM	1720	132072	20	50	24	22.49	21.59	0.144
16QAM	1720	132072	20	50	50	22.38	21.48	0.141
16QAM	1720	132072	20	100	0	22.47	21.57	0.144
16QAM	1755	132422	20	1	0	23.06	22.16	0.164
16QAM	1755	132422	20	1	49	22.47	21.57	0.144
16QAM	1755	132422	20	1	99	22.69	21.79	0.151
16QAM	1755	132422	20	50	0	22.20	21.30	0.135
16QAM	1755	132422	20	50	24	22.32	21.42	0.139
16QAM	1755	132422	20	50	50	22.40	21.50	0.141
16QAM	1755	132422	20	100	0	22.31	21.41	0.138
16QAM	1770	132572	20	1	0	23.01	22.11	0.163
16QAM	1770	132572	20	1	49	22.95	22.05	0.160
16QAM	1770	132572	20	1	99	23.21	22.31	0.170
16QAM	1770	132572	20	50	0	22.36	21.46	0.140
16QAM	1770	132572	20	50	24	22.48	21.58	0.144
16QAM	1770	132572	20	50	50	22.40	21.50	0.141
16QAM	1770	132572	20	100	0	22.50	21.60	0.145
64QAM	1720	132072	20	1	0	22.82	21.92	0.156
64QAM	1720	132072	20	1	49	22.66	21.76	0.150
64QAM	1720	132072	20	1	99	22.68	21.78	0.151
64QAM	1720	132072	20	50	0	21.36	20.46	0.111
64QAM	1720	132072	20	50	24	21.45	20.55	0.114
64QAM	1720	132072	20	50	50	21.38	20.48	0.112
64QAM	1720	132072	20	100	0	21.43	20.53	0.113
64QAM	1755	132422	20	1	0	22.43	21.53	0.142
64QAM	1755	132422	20	1	49	22.94	22.04	0.160
64QAM	1755	132422	20	1	99	22.75	21.85	0.153
64QAM	1755	132422	20	50	0	21.28	20.38	0.109
64QAM	1755	132422	20	50	24	21.31	20.41	0.110
64QAM	1755	132422	20	50	50	21.42	20.52	0.113
64QAM	1755	132422	20	100	0	21.25	20.35	0.108
64QAM	1770	132572	20	1	0	22.51	21.61	0.145
64QAM	1770	132572	20	1	49	22.59	21.69	0.148
64QAM	1770	132572	20	1	99	22.31	21.41	0.138
64QAM	1770	132572	20	50	0	21.33	20.43	0.110
64QAM	1770	132572	20	50	24	21.45	20.55	0.114
64QAM	1770	132572	20	50	50	21.41	20.51	0.112
64QAM	1770	132572	20	100	0	21.51	20.61	0.115