

**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	22.45
QPSK	1710.7	131979	1.4	1	3	22.46
QPSK	1710.7	131979	1.4	1	5	22.40
QPSK	1710.7	131979	1.4	3	0	22.55
QPSK	1710.7	131979	1.4	3	1	22.56
QPSK	1710.7	131979	1.4	3	3	22.56
QPSK	1710.7	131979	1.4	6	0	21.52
QPSK	1755	132422	1.4	1	0	22.47
QPSK	1755	132422	1.4	1	3	22.64
QPSK	1755	132422	1.4	1	5	22.58
QPSK	1755	132422	1.4	3	0	22.52
QPSK	1755	132422	1.4	3	1	22.60
QPSK	1755	132422	1.4	3	3	22.57
QPSK	1755	132422	1.4	6	0	21.53
QPSK	1779.3	132665	1.4	1	0	22.71
QPSK	1779.3	132665	1.4	1	3	22.77
QPSK	1779.3	132665	1.4	1	5	22.77
QPSK	1779.3	132665	1.4	3	0	22.73
QPSK	1779.3	132665	1.4	3	1	22.73
QPSK	1779.3	132665	1.4	3	3	22.67
QPSK	1779.3	132665	1.4	6	0	21.87



Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1710.7	131979	1.4	1	0	21.79
16QAM	1710.7	131979	1.4	1	3	21.97
16QAM	1710.7	131979	1.4	1	5	21.94
16QAM	1710.7	131979	1.4	3	0	21.54
16QAM	1710.7	131979	1.4	3	1	22.01
16QAM	1710.7	131979	1.4	3	3	21.82
16QAM	1710.7	131979	1.4	6	0	20.55
16QAM	1755	132422	1.4	1	0	22.08
16QAM	1755	132422	1.4	1	3	22.26
16QAM	1755	132422	1.4	1	5	22.18
16QAM	1755	132422	1.4	3	0	21.79
16QAM	1755	132422	1.4	3	1	21.77
16QAM	1755	132422	1.4	3	3	21.70
16QAM	1755	132422	1.4	6	0	20.84
16QAM	1779.3	132665	1.4	1	0	22.21
16QAM	1779.3	132665	1.4	1	3	22.43
16QAM	1779.3	132665	1.4	1	5	22.06
16QAM	1779.3	132665	1.4	3	0	21.81
16QAM	1779.3	132665	1.4	3	1	21.67
16QAM	1779.3	132665	1.4	3	3	21.86
16QAM	1779.3	132665	1.4	6	0	20.75
64QAM	1710.7	131979	1.4	1	0	22.01
64QAM	1710.7	131979	1.4	1	3	21.62
64QAM	1710.7	131979	1.4	1	5	21.52
64QAM	1710.7	131979	1.4	3	0	21.64
64QAM	1710.7	131979	1.4	3	1	21.35
64QAM	1710.7	131979	1.4	3	3	21.65
64QAM	1710.7	131979	1.4	6	0	20.42
64QAM	1755	132422	1.4	1	0	21.62
64QAM	1755	132422	1.4	1	3	21.31
64QAM	1755	132422	1.4	1	5	21.01
64QAM	1755	132422	1.4	3	0	21.37
64QAM	1755	132422	1.4	3	1	21.70
64QAM	1755	132422	1.4	3	3	21.73
64QAM	1755	132422	1.4	6	0	20.48
64QAM	1779.3	132665	1.4	1	0	21.93
64QAM	1779.3	132665	1.4	1	3	21.79
64QAM	1779.3	132665	1.4	1	5	22.10
64QAM	1779.3	132665	1.4	3	0	21.72
64QAM	1779.3	132665	1.4	3	1	21.87
64QAM	1779.3	132665	1.4	3	3	21.83
64QAM	1779.3	132665	1.4	6	0	20.83



Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1711.5	131987	3	1	0	22.48
QPSK	1711.5	131987	3	1	8	22.51
QPSK	1711.5	131987	3	1	14	22.62
QPSK	1711.5	131987	3	8	0	21.49
QPSK	1711.5	131987	3	8	4	21.50
QPSK	1711.5	131987	3	8	7	21.56
QPSK	1711.5	131987	3	15	0	21.57
QPSK	1755	132422	3	1	0	22.43
QPSK	1755	132422	3	1	8	22.60
QPSK	1755	132422	3	1	14	22.50
QPSK	1755	132422	3	8	0	21.58
QPSK	1755	132422	3	8	4	21.53
QPSK	1755	132422	3	8	7	21.56
QPSK	1755	132422	3	15	0	21.44
QPSK	1778.5	132657	3	1	0	22.48
QPSK	1778.5	132657	3	1	8	22.71
QPSK	1778.5	132657	3	1	14	22.55
QPSK	1778.5	132657	3	8	0	21.61
QPSK	1778.5	132657	3	8	4	21.66
QPSK	1778.5	132657	3	8	7	21.75
QPSK	1778.5	132657	3	15	0	21.63



Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1711.5	131987	3	1	0	21.95
16QAM	1711.5	131987	3	1	8	22.24
16QAM	1711.5	131987	3	1	14	21.70
16QAM	1711.5	131987	3	8	0	20.61
16QAM	1711.5	131987	3	8	4	20.68
16QAM	1711.5	131987	3	8	7	20.43
16QAM	1711.5	131987	3	15	0	20.56
16QAM	1755	132422	3	1	0	22.25
16QAM	1755	132422	3	1	8	21.69
16QAM	1755	132422	3	1	14	21.89
16QAM	1755	132422	3	8	0	20.57
16QAM	1755	132422	3	8	4	20.63
16QAM	1755	132422	3	8	7	20.59
16QAM	1755	132422	3	15	0	20.57
16QAM	1778.5	132657	3	1	0	22.04
16QAM	1778.5	132657	3	1	8	22.03
16QAM	1778.5	132657	3	1	14	22.39
16QAM	1778.5	132657	3	8	0	20.88
16QAM	1778.5	132657	3	8	4	20.89
16QAM	1778.5	132657	3	8	7	20.69
16QAM	1778.5	132657	3	15	0	20.81
64QAM	1711.5	131987	3	1	0	21.87
64QAM	1711.5	131987	3	1	8	21.88
64QAM	1711.5	131987	3	1	14	21.51
64QAM	1711.5	131987	3	8	0	20.53
64QAM	1711.5	131987	3	8	4	20.52
64QAM	1711.5	131987	3	8	7	20.46
64QAM	1711.5	131987	3	15	0	20.62
64QAM	1755	132422	3	1	0	21.83
64QAM	1755	132422	3	1	8	21.71
64QAM	1755	132422	3	1	14	21.20
64QAM	1755	132422	3	8	0	20.53
64QAM	1755	132422	3	8	4	20.54
64QAM	1755	132422	3	8	7	20.62
64QAM	1755	132422	3	15	0	20.70
64QAM	1778.5	132657	3	1	0	21.87
64QAM	1778.5	132657	3	1	8	21.75
64QAM	1778.5	132657	3	1	14	21.83
64QAM	1778.5	132657	3	8	0	20.66
64QAM	1778.5	132657	3	8	4	20.62
64QAM	1778.5	132657	3	8	7	20.75
64QAM	1778.5	132657	3	15	0	20.66



Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1712.5	131997	5	1	0	22.32
QPSK	1712.5	131997	5	1	12	22.59
QPSK	1712.5	131997	5	1	24	22.60
QPSK	1712.5	131997	5	12	0	21.59
QPSK	1712.5	131997	5	12	7	21.45
QPSK	1712.5	131997	5	12	13	21.63
QPSK	1712.5	131997	5	25	0	21.53
QPSK	1755	132422	5	1	0	22.60
QPSK	1755	132422	5	1	12	22.55
QPSK	1755	132422	5	1	24	22.46
QPSK	1755	132422	5	12	0	21.52
QPSK	1755	132422	5	12	7	21.57
QPSK	1755	132422	5	12	13	21.51
QPSK	1755	132422	5	25	0	21.53
QPSK	1777.5	132647	5	1	0	22.68
QPSK	1777.5	132647	5	1	12	22.83
QPSK	1777.5	132647	5	1	24	22.57
QPSK	1777.5	132647	5	12	0	21.70
QPSK	1777.5	132647	5	12	7	21.77
QPSK	1777.5	132647	5	12	13	21.69
QPSK	1777.5	132647	5	25	0	21.98



Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1712.5	131997	5	1	0	21.98
16QAM	1712.5	131997	5	1	12	21.60
16QAM	1712.5	131997	5	1	24	21.82
16QAM	1712.5	131997	5	12	0	20.49
16QAM	1712.5	131997	5	12	7	20.55
16QAM	1712.5	131997	5	12	13	20.61
16QAM	1712.5	131997	5	25	0	20.50
16QAM	1755	132422	5	1	0	21.54
16QAM	1755	132422	5	1	12	22.02
16QAM	1755	132422	5	1	24	21.78
16QAM	1755	132422	5	12	0	20.44
16QAM	1755	132422	5	12	7	20.76
16QAM	1755	132422	5	12	13	20.52
16QAM	1755	132422	5	25	0	20.57
16QAM	1777.5	132647	5	1	0	22.22
16QAM	1777.5	132647	5	1	12	21.99
16QAM	1777.5	132647	5	1	24	22.26
16QAM	1777.5	132647	5	12	0	20.64
16QAM	1777.5	132647	5	12	7	20.76
16QAM	1777.5	132647	5	12	13	20.76
16QAM	1777.5	132647	5	25	0	20.86
64QAM	1712.5	131997	5	1	0	21.48
64QAM	1712.5	131997	5	1	12	22.00
64QAM	1712.5	131997	5	1	24	21.73
64QAM	1712.5	131997	5	12	0	20.48
64QAM	1712.5	131997	5	12	7	20.53
64QAM	1712.5	131997	5	12	13	20.60
64QAM	1712.5	131997	5	25	0	20.61
64QAM	1755	132422	5	1	0	21.34
64QAM	1755	132422	5	1	12	21.93
64QAM	1755	132422	5	1	24	21.63
64QAM	1755	132422	5	12	0	20.53
64QAM	1755	132422	5	12	7	20.60
64QAM	1755	132422	5	12	13	20.58
64QAM	1755	132422	5	25	0	20.55
64QAM	1777.5	132647	5	1	0	21.73
64QAM	1777.5	132647	5	1	12	21.76
64QAM	1777.5	132647	5	1	24	21.78
64QAM	1777.5	132647	5	12	0	20.71
64QAM	1777.5	132647	5	12	7	20.78
64QAM	1777.5	132647	5	12	13	20.60
64QAM	1777.5	132647	5	25	0	20.76



Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1715	132022	10	1	0	22.30
QPSK	1715	132022	10	1	25	22.42
QPSK	1715	132022	10	1	49	22.45
QPSK	1715	132022	10	25	0	21.37
QPSK	1715	132022	10	25	12	21.61
QPSK	1715	132022	10	25	25	21.62
QPSK	1715	132022	10	50	0	21.63
QPSK	1755	132422	10	1	0	22.51
QPSK	1755	132422	10	1	25	22.57
QPSK	1755	132422	10	1	49	22.49
QPSK	1755	132422	10	25	0	21.42
QPSK	1755	132422	10	25	12	21.52
QPSK	1755	132422	10	25	25	21.53
QPSK	1755	132422	10	50	0	21.58
QPSK	1775	132622	10	1	0	22.41
QPSK	1775	132622	10	1	25	22.65
QPSK	1775	132622	10	1	49	22.75
QPSK	1775	132622	10	25	0	21.60
QPSK	1775	132622	10	25	12	21.52
QPSK	1775	132622	10	25	25	21.76
QPSK	1775	132622	10	50	0	21.57



Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1715	132022	10	1	0	21.83
16QAM	1715	132022	10	1	25	21.78
16QAM	1715	132022	10	1	49	21.89
16QAM	1715	132022	10	25	0	20.52
16QAM	1715	132022	10	25	12	20.49
16QAM	1715	132022	10	25	25	20.56
16QAM	1715	132022	10	50	0	20.54
16QAM	1755	132422	10	1	0	21.55
16QAM	1755	132422	10	1	25	21.61
16QAM	1755	132422	10	1	49	21.36
16QAM	1755	132422	10	25	0	20.51
16QAM	1755	132422	10	25	12	20.56
16QAM	1755	132422	10	25	25	20.61
16QAM	1755	132422	10	50	0	20.54
16QAM	1775	132622	10	1	0	22.06
16QAM	1775	132622	10	1	25	21.91
16QAM	1775	132622	10	1	49	22.28
16QAM	1775	132622	10	25	0	20.64
16QAM	1775	132622	10	25	12	20.67
16QAM	1775	132622	10	25	25	20.71
16QAM	1775	132622	10	50	0	20.53
64QAM	1715	132022	10	1	0	21.57
64QAM	1715	132022	10	1	25	21.59
64QAM	1715	132022	10	1	49	21.62
64QAM	1715	132022	10	25	0	20.54
64QAM	1715	132022	10	25	12	20.74
64QAM	1715	132022	10	25	25	20.51
64QAM	1715	132022	10	50	0	20.63
64QAM	1755	132422	10	1	0	21.59
64QAM	1755	132422	10	1	25	21.82
64QAM	1755	132422	10	1	49	21.47
64QAM	1755	132422	10	25	0	20.42
64QAM	1755	132422	10	25	12	20.66
64QAM	1755	132422	10	25	25	20.59
64QAM	1755	132422	10	50	0	20.57
64QAM	1775	132622	10	1	0	21.72
64QAM	1775	132622	10	1	25	22.01
64QAM	1775	132622	10	1	49	22.08
64QAM	1775	132622	10	25	0	20.59
64QAM	1775	132622	10	25	12	20.63
64QAM	1775	132622	10	25	25	20.87
64QAM	1775	132622	10	50	0	20.64



Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1717.5	132047	15	1	0	22.36
QPSK	1717.5	132047	15	1	37	22.44
QPSK	1717.5	132047	15	1	74	22.58
QPSK	1717.5	132047	15	36	0	21.32
QPSK	1717.5	132047	15	36	29	21.47
QPSK	1717.5	132047	15	36	30	21.48
QPSK	1717.5	132047	15	75	0	21.42
QPSK	1755	132422	15	1	0	22.21
QPSK	1755	132422	15	1	37	22.38
QPSK	1755	132422	15	1	74	23.03
QPSK	1755	132422	15	36	0	21.36
QPSK	1755	132422	15	36	29	21.49
QPSK	1755	132422	15	36	30	21.44
QPSK	1755	132422	15	75	0	21.47
QPSK	1772.5	132597	15	1	0	22.28
QPSK	1772.5	132597	15	1	37	22.41
QPSK	1772.5	132597	15	1	74	22.57
QPSK	1772.5	132597	15	36	0	21.45
QPSK	1772.5	132597	15	36	29	21.66
QPSK	1772.5	132597	15	36	30	21.56
QPSK	1772.5	132597	15	75	0	21.50



Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1717.5	132047	15	1	0	21.61
16QAM	1717.5	132047	15	1	37	21.42
16QAM	1717.5	132047	15	1	74	21.65
16QAM	1717.5	132047	15	36	0	20.39
16QAM	1717.5	132047	15	36	29	20.56
16QAM	1717.5	132047	15	36	30	20.49
16QAM	1717.5	132047	15	75	0	20.45
16QAM	1755	132422	15	1	0	21.46
16QAM	1755	132422	15	1	37	21.16
16QAM	1755	132422	15	1	74	22.08
16QAM	1755	132422	15	36	0	20.36
16QAM	1755	132422	15	36	29	20.42
16QAM	1755	132422	15	36	30	20.54
16QAM	1755	132422	15	75	0	20.38
16QAM	1772.5	132597	15	1	0	21.60
16QAM	1772.5	132597	15	1	37	21.85
16QAM	1772.5	132597	15	1	74	21.79
16QAM	1772.5	132597	15	36	0	20.55
16QAM	1772.5	132597	15	36	29	20.54
16QAM	1772.5	132597	15	36	30	20.61
16QAM	1772.5	132597	15	75	0	20.45
64QAM	1717.5	132047	15	1	0	21.35
64QAM	1717.5	132047	15	1	37	21.33
64QAM	1717.5	132047	15	1	74	21.55
64QAM	1717.5	132047	15	36	0	20.33
64QAM	1717.5	132047	15	36	29	20.50
64QAM	1717.5	132047	15	36	30	20.56
64QAM	1717.5	132047	15	75	0	20.44
64QAM	1755	132422	15	1	0	21.07
64QAM	1755	132422	15	1	37	21.42
64QAM	1755	132422	15	1	74	21.24
64QAM	1755	132422	15	36	0	20.47
64QAM	1755	132422	15	36	29	20.59
64QAM	1755	132422	15	36	30	20.43
64QAM	1755	132422	15	75	0	20.42
64QAM	1772.5	132597	15	1	0	21.45
64QAM	1772.5	132597	15	1	37	21.59
64QAM	1772.5	132597	15	1	74	21.68
64QAM	1772.5	132597	15	36	0	20.51
64QAM	1772.5	132597	15	36	29	20.68
64QAM	1772.5	132597	15	36	30	20.71
64QAM	1772.5	132597	15	75	0	20.59



Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1720	132072	20	1	0	22.66
QPSK	1720	132072	20	1	49	22.70
QPSK	1720	132072	20	1	99	22.66
QPSK	1720	132072	20	50	0	21.42
QPSK	1720	132072	20	50	24	21.46
QPSK	1720	132072	20	50	50	21.42
QPSK	1720	132072	20	100	0	21.38
QPSK	1755	132422	20	1	0	22.31
QPSK	1755	132422	20	1	49	22.78
QPSK	1755	132422	20	1	99	22.68
QPSK	1755	132422	20	50	0	21.27
QPSK	1755	132422	20	50	24	21.51
QPSK	1755	132422	20	50	50	21.54
QPSK	1755	132422	20	100	0	21.53
QPSK	1770	132572	20	1	0	22.35
QPSK	1770	132572	20	1	49	22.37
QPSK	1770	132572	20	1	99	22.73
QPSK	1770	132572	20	50	0	21.46
QPSK	1770	132572	20	50	24	21.54
QPSK	1770	132572	20	50	50	21.64
QPSK	1770	132572	20	100	0	21.57



Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1720	132072	20	1	0	21.58
16QAM	1720	132072	20	1	49	21.59
16QAM	1720	132072	20	1	99	21.84
16QAM	1720	132072	20	50	0	20.26
16QAM	1720	132072	20	50	24	20.40
16QAM	1720	132072	20	50	50	20.52
16QAM	1720	132072	20	100	0	20.35
16QAM	1755	132422	20	1	0	21.61
16QAM	1755	132422	20	1	49	21.54
16QAM	1755	132422	20	1	99	21.94
16QAM	1755	132422	20	50	0	20.38
16QAM	1755	132422	20	50	24	20.50
16QAM	1755	132422	20	50	50	20.44
16QAM	1755	132422	20	100	0	20.53
16QAM	1770	132572	20	1	0	21.73
16QAM	1770	132572	20	1	49	21.56
16QAM	1770	132572	20	1	99	21.81
16QAM	1770	132572	20	50	0	20.35
16QAM	1770	132572	20	50	24	20.53
16QAM	1770	132572	20	50	50	20.63
16QAM	1770	132572	20	100	0	20.64
64QAM	1720	132072	20	1	0	21.52
64QAM	1720	132072	20	1	49	21.57
64QAM	1720	132072	20	1	99	21.75
64QAM	1720	132072	20	50	0	20.31
64QAM	1720	132072	20	50	24	20.38
64QAM	1720	132072	20	50	50	20.43
64QAM	1720	132072	20	100	0	20.43
64QAM	1755	132422	20	1	0	21.58
64QAM	1755	132422	20	1	49	21.42
64QAM	1755	132422	20	1	99	21.50
64QAM	1755	132422	20	50	0	20.40
64QAM	1755	132422	20	50	24	20.47
64QAM	1755	132422	20	50	50	20.51
64QAM	1755	132422	20	100	0	20.44
64QAM	1770	132572	20	1	0	21.40
64QAM	1770	132572	20	1	49	21.53
64QAM	1770	132572	20	1	99	21.84
64QAM	1770	132572	20	50	0	20.42
64QAM	1770	132572	20	50	24	20.62
64QAM	1770	132572	20	50	50	20.65
64QAM	1770	132572	20	100	0	20.53



2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
66	QPSK	1710.7	131979	1.4	6	0	1.077	Fig.1
66	QPSK	1755	132422	1.4	6	0	1.077	Fig.2
66	QPSK	1779.3	132665	1.4	6	0	1.081	Fig.3
66	QPSK	1711.5	131987	3	15	0	2.678	Fig.4
66	QPSK	1755	132422	3	15	0	2.682	Fig.5
66	QPSK	1778.5	132657	3	15	0	2.673	Fig.6
66	QPSK	1712.5	131997	5	25	0	4.476	Fig.7
66	QPSK	1755	132422	5	25	0	4.459	Fig.8
66	QPSK	1777.5	132647	5	25	0	4.467	Fig.9
66	QPSK	1715	132022	10	50	0	8.924	Fig.10
66	QPSK	1755	132422	10	50	0	8.890	Fig.11
66	QPSK	1775	132622	10	50	0	8.918	Fig.12
66	QPSK	1717.5	132047	15	75	0	13.376	Fig.13
66	QPSK	1755	132422	15	75	0	13.365	Fig.14
66	QPSK	1772.5	132597	15	75	0	13.387	Fig.15
66	QPSK	1720	132072	20	100	0	17.829	Fig.16
66	QPSK	1755	132422	20	100	0	17.812	Fig.17
66	QPSK	1770	132572	20	100	0	17.911	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	1.077	Fig.19
66	16QAM	1755	132422	1.4	6	0	1.075	Fig.20
66	16QAM	1779.3	132665	1.4	6	0	1.077	Fig.21
66	16QAM	1711.5	131987	3	15	0	2.683	Fig.22
66	16QAM	1755	132422	3	15	0	2.681	Fig.23
66	16QAM	1778.5	132657	3	15	0	2.683	Fig.24
66	16QAM	1712.5	131997	5	25	0	4.447	Fig.25
66	16QAM	1755	132422	5	25	0	4.460	Fig.26
66	16QAM	1777.5	132647	5	25	0	4.479	Fig.27
66	16QAM	1715	132022	10	50	0	8.938	Fig.28
66	16QAM	1755	132422	10	50	0	8.940	Fig.29
66	16QAM	1775	132622	10	50	0	8.889	Fig.30
66	16QAM	1717.5	132047	15	75	0	13.362	Fig.31
66	16QAM	1755	132422	15	75	0	13.392	Fig.32
66	16QAM	1772.5	132597	15	75	0	13.386	Fig.33
66	16QAM	1720	132072	20	100	0	17.849	Fig.34
66	16QAM	1755	132422	20	100	0	17.839	Fig.35
66	16QAM	1770	132572	20	100	0	17.831	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	1.075	Fig.37
66	64QAM	1755	132422	1.4	6	0	1.075	Fig.38
66	64QAM	1779.3	132665	1.4	6	0	1.078	Fig.39
66	64QAM	1711.5	131987	3	15	0	2.679	Fig.40
66	64QAM	1755	132422	3	15	0	2.680	Fig.41
66	64QAM	1778.5	132657	3	15	0	2.683	Fig.42
66	64QAM	1712.5	131997	5	25	0	4.473	Fig.43
66	64QAM	1755	132422	5	25	0	4.460	Fig.44
66	64QAM	1777.5	132647	5	25	0	4.456	Fig.45
66	64QAM	1715	132022	10	50	0	8.922	Fig.46
66	64QAM	1755	132422	10	50	0	8.903	Fig.47
66	64QAM	1775	132622	10	50	0	8.926	Fig.48
66	64QAM	1717.5	132047	15	75	0	13.301	Fig.49
66	64QAM	1755	132422	15	75	0	13.362	Fig.50
66	64QAM	1772.5	132597	15	75	0	13.350	Fig.51
66	64QAM	1720	132072	20	100	0	17.862	Fig.52
66	64QAM	1755	132422	20	100	0	17.807	Fig.53
66	64QAM	1770	132572	20	100	0	17.891	Fig.54

Test Mode: QPSK

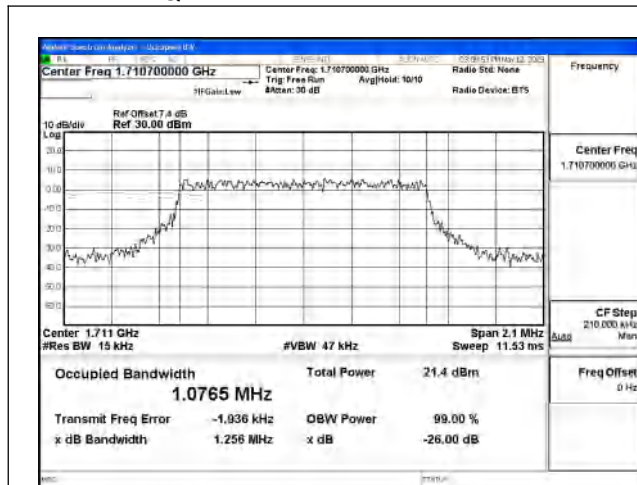


Fig.1

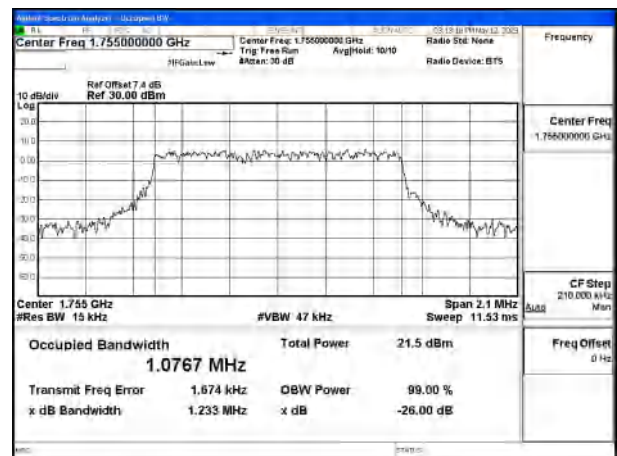


Fig.2

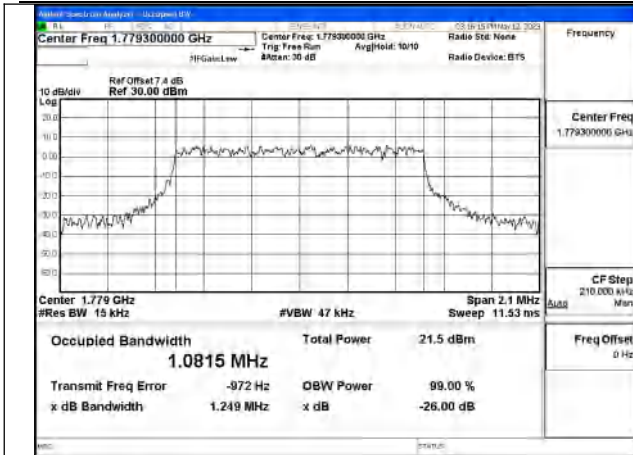


Fig.3

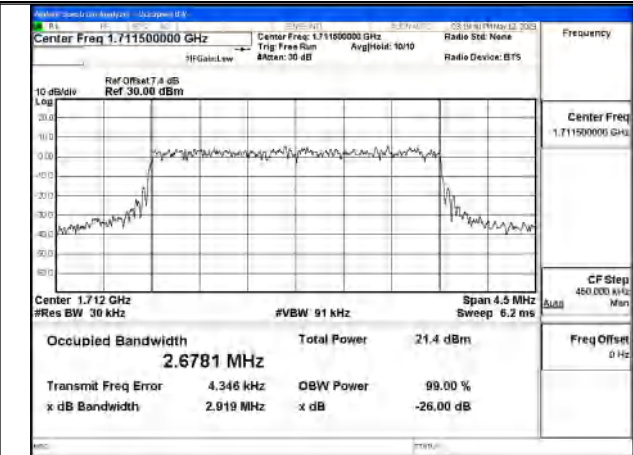


Fig.4

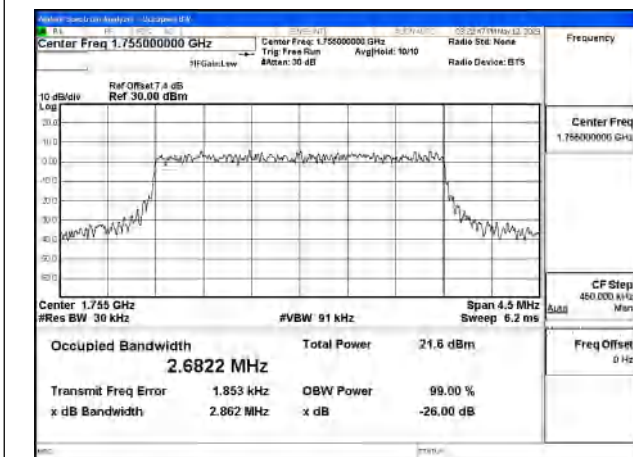


Fig.5

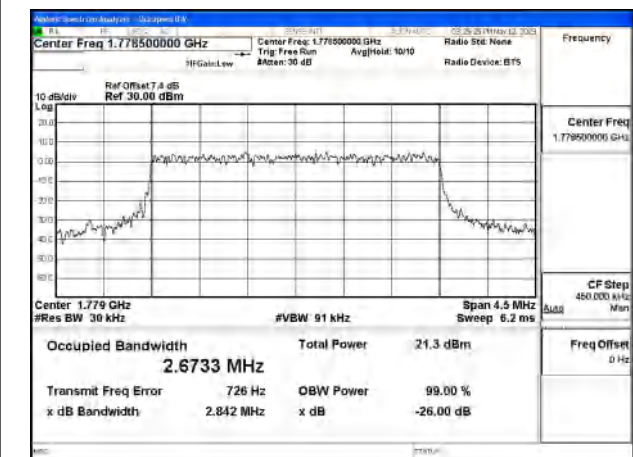


Fig.6

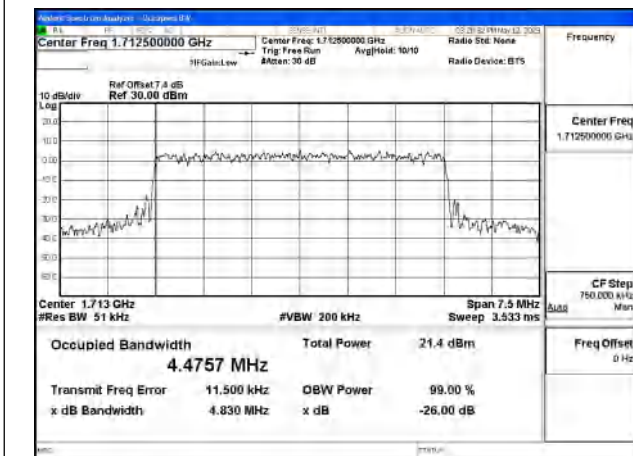


Fig.7

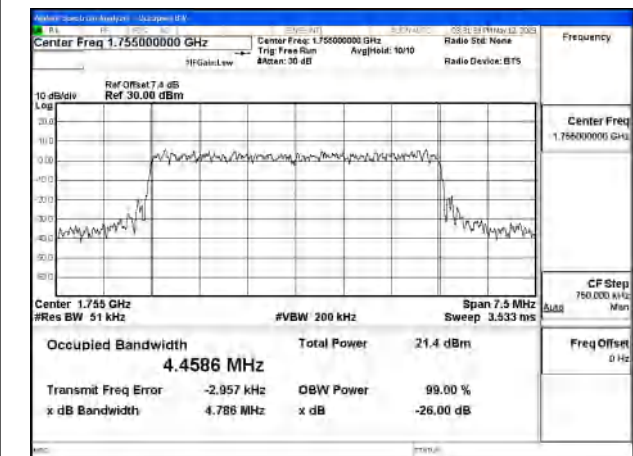


Fig.8

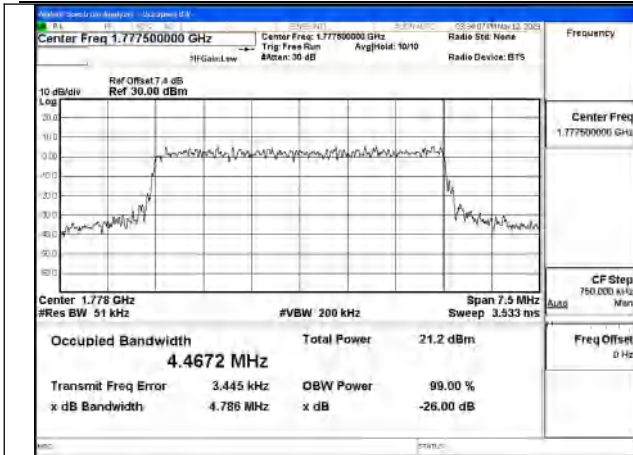


Fig.9

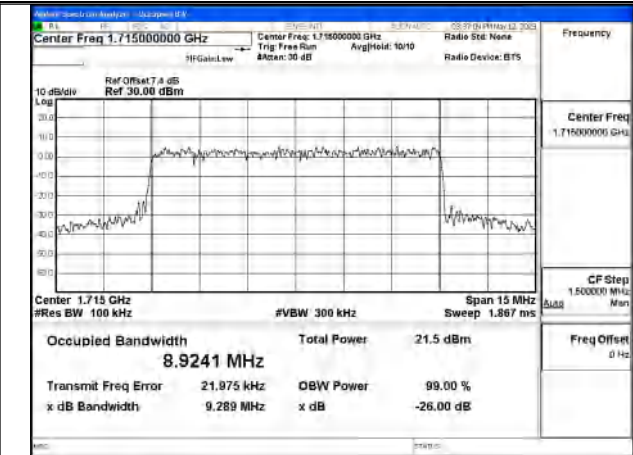


Fig.10

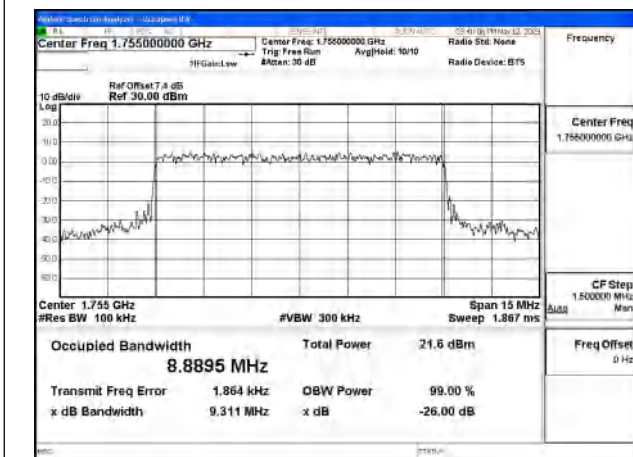


Fig.11

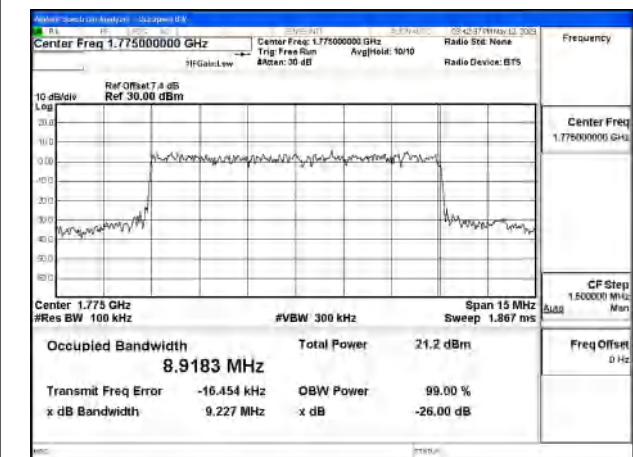


Fig.12

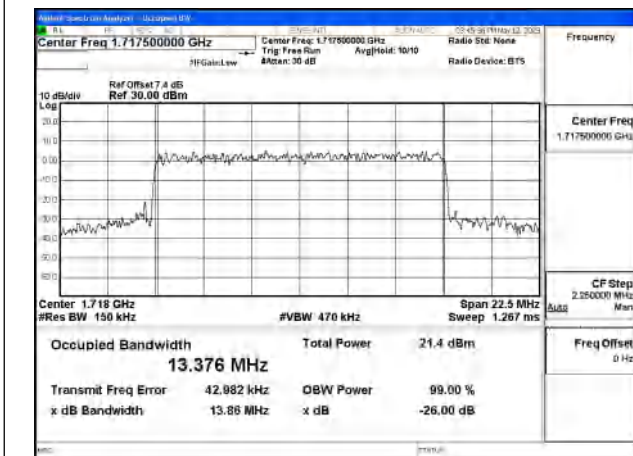


Fig.13

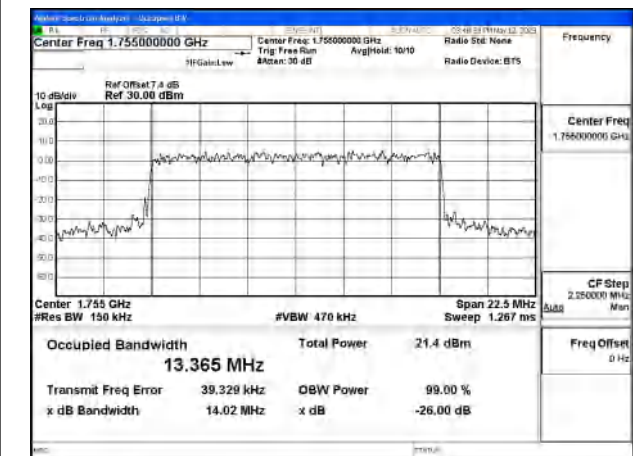


Fig.14

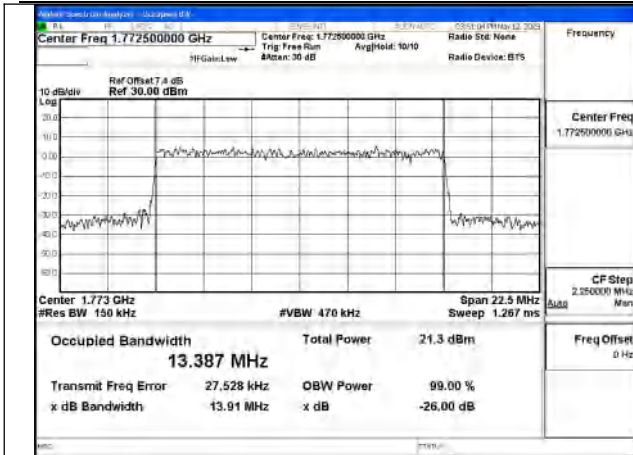


Fig.15

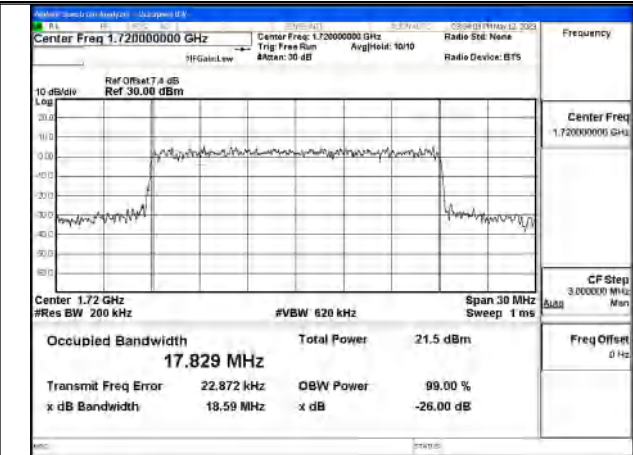


Fig.16

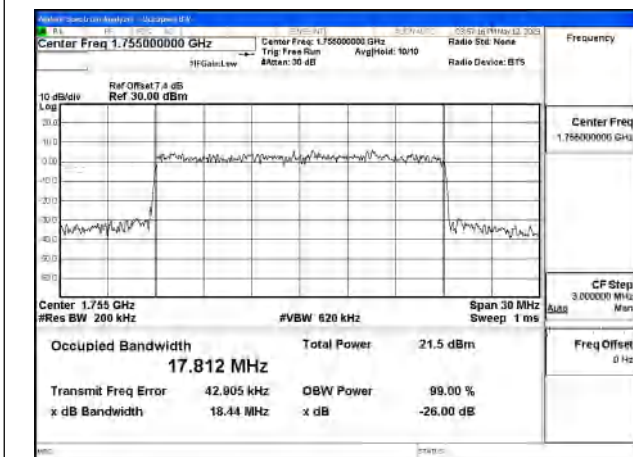


Fig.17

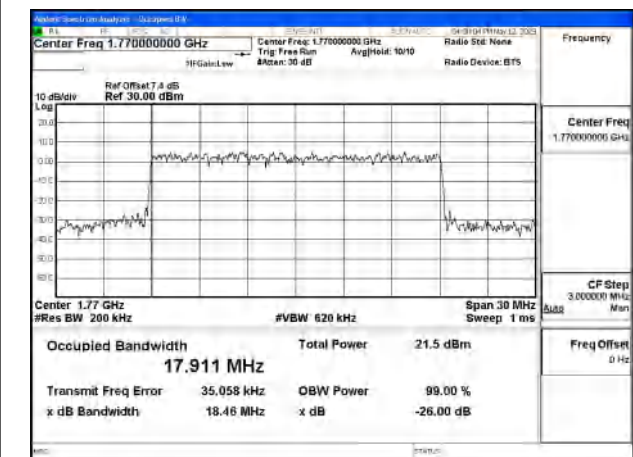


Fig.18

Test Mode: 16QAM

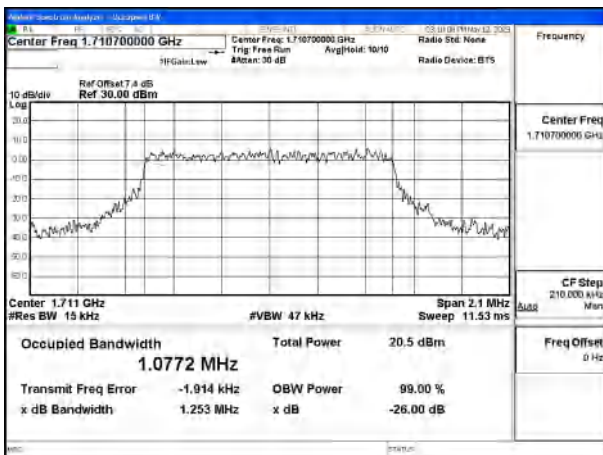


Fig.19

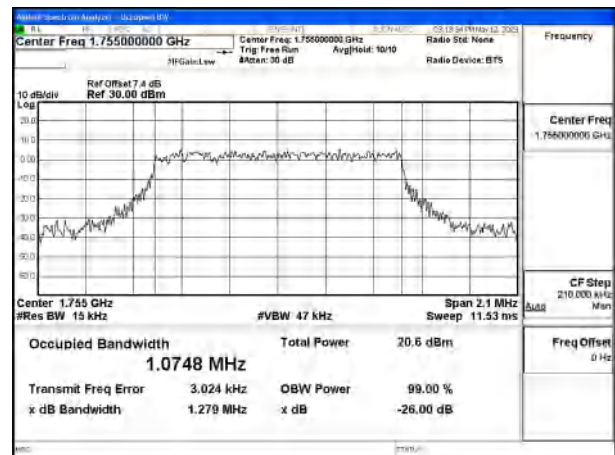


Fig.20

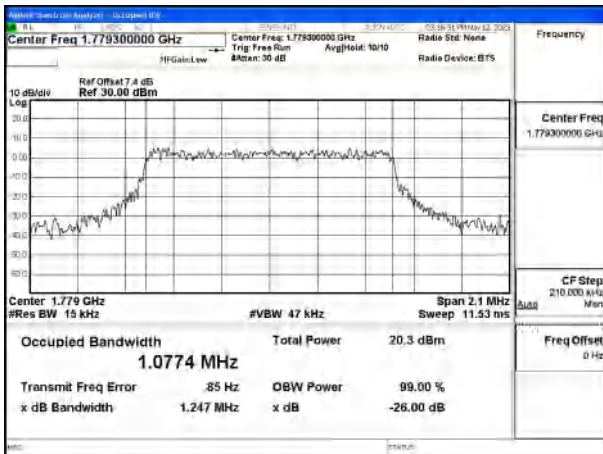


Fig.21

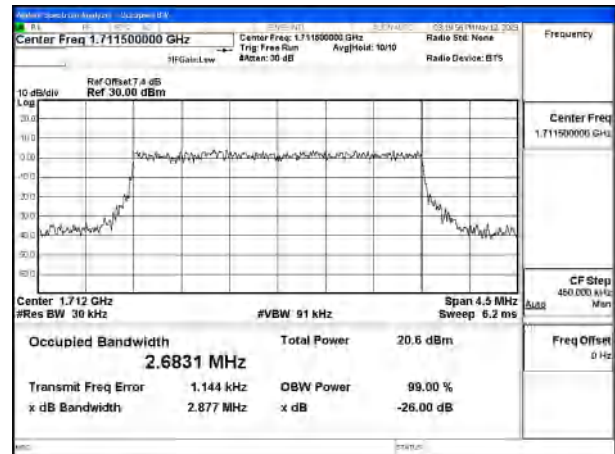


Fig.22

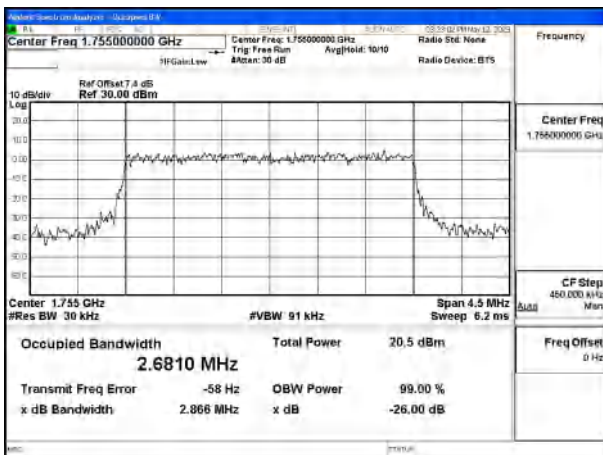


Fig.23

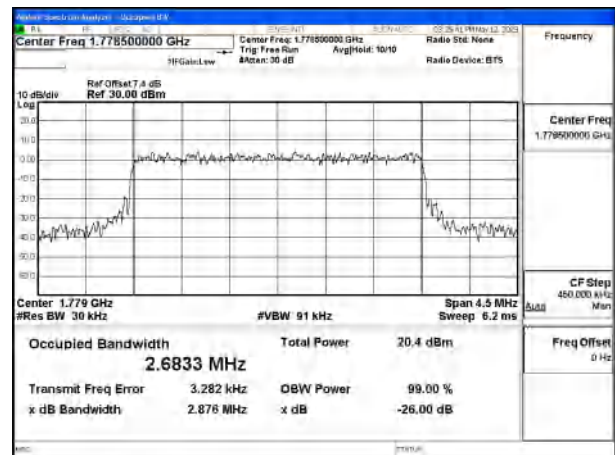


Fig.24

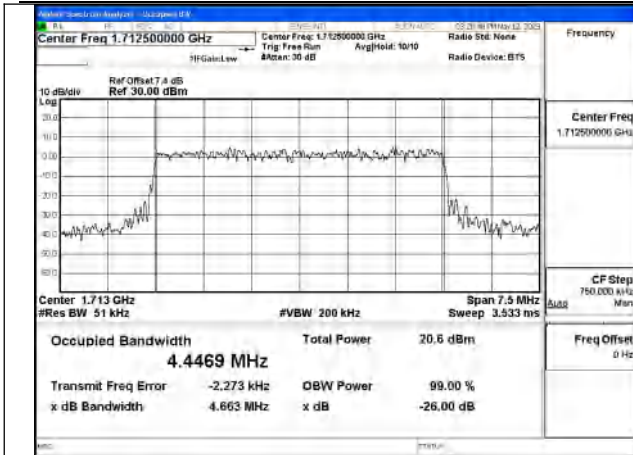


Fig.25

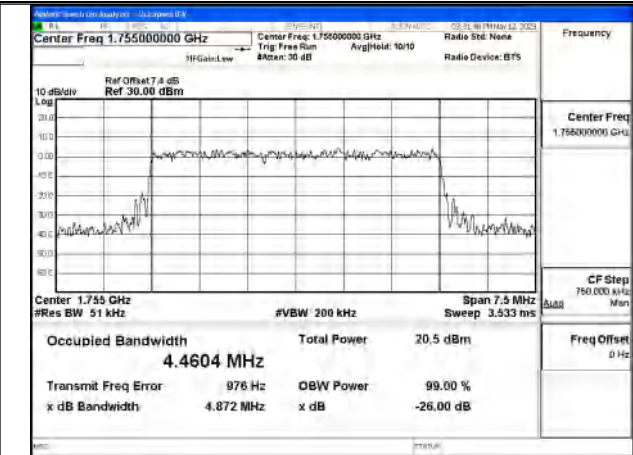


Fig.26

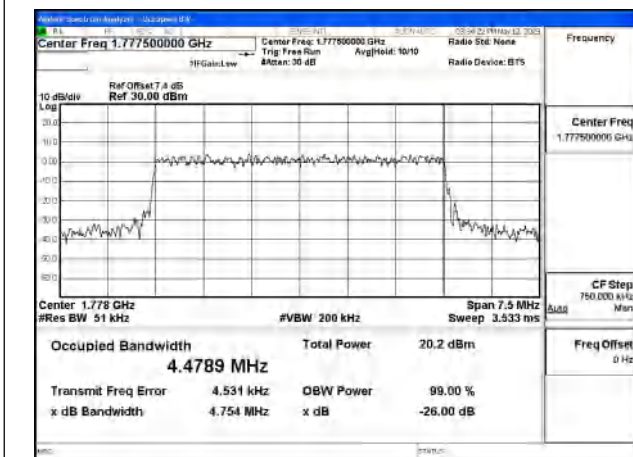


Fig.27

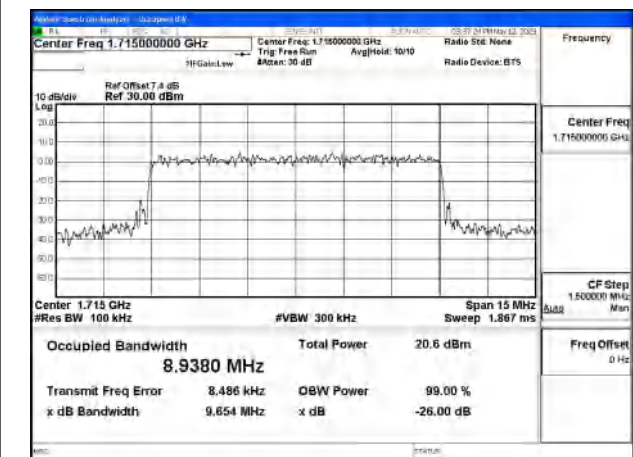


Fig.28

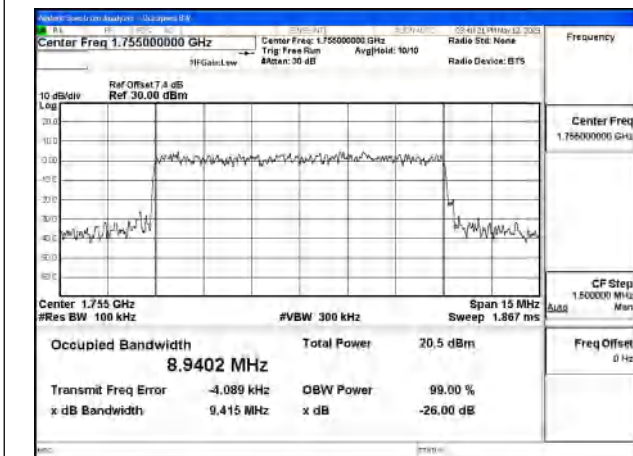


Fig.29

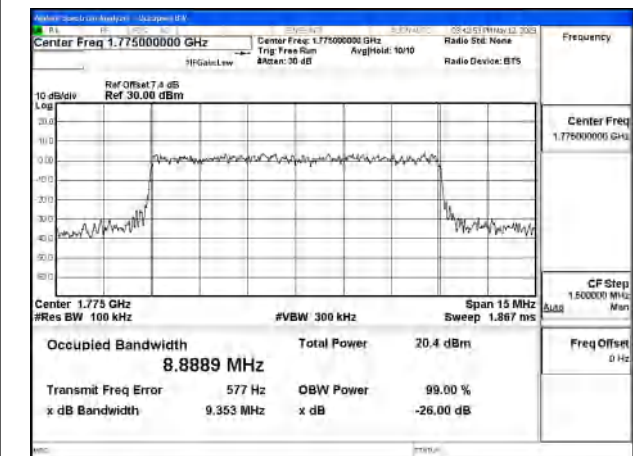


Fig.30

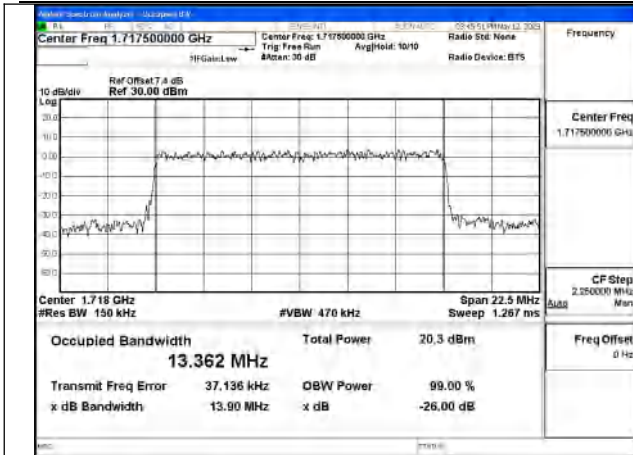


Fig.31

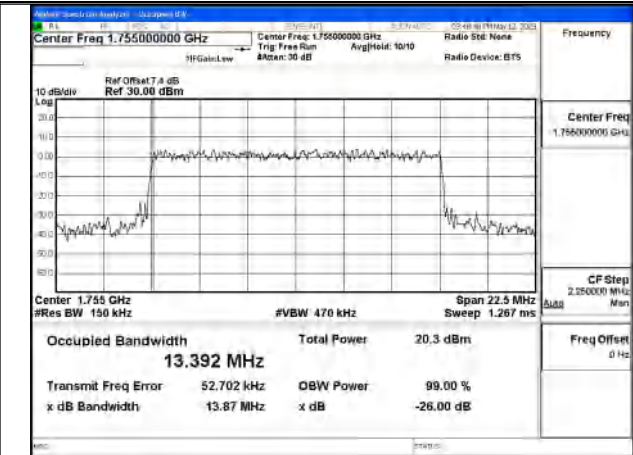


Fig.32

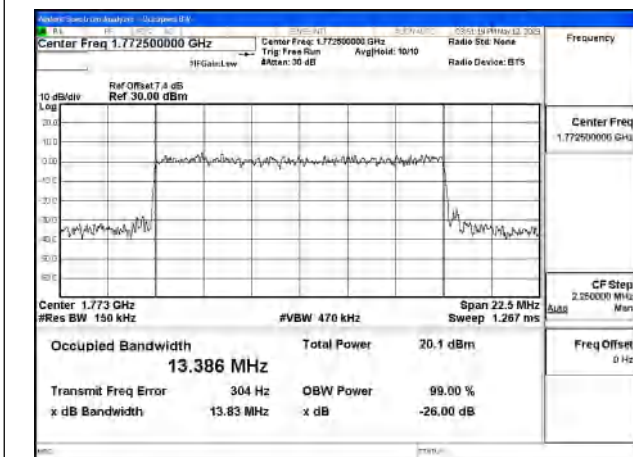


Fig.33

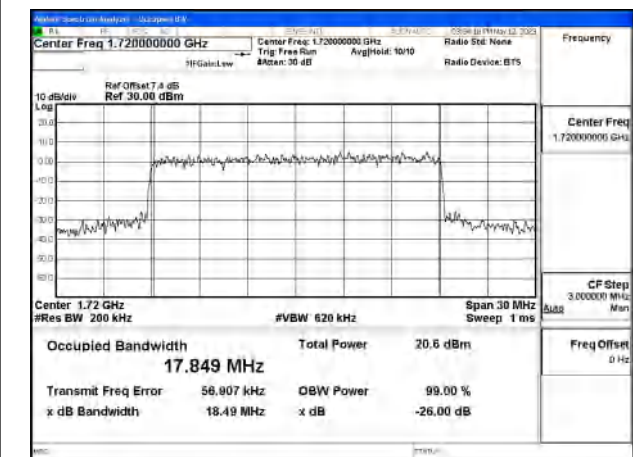


Fig.34

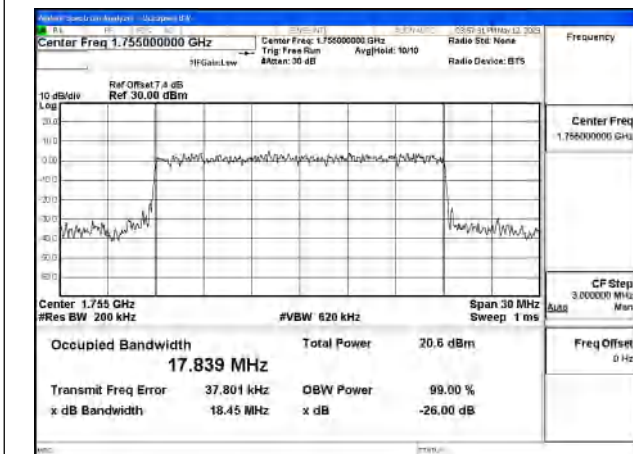


Fig.35

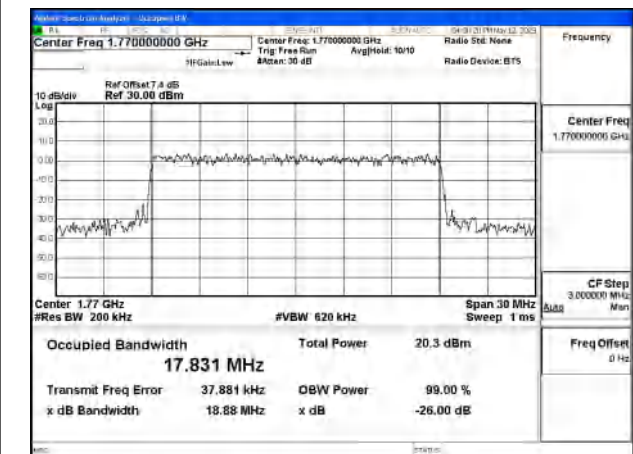


Fig.36

Test Mode: 64QAM

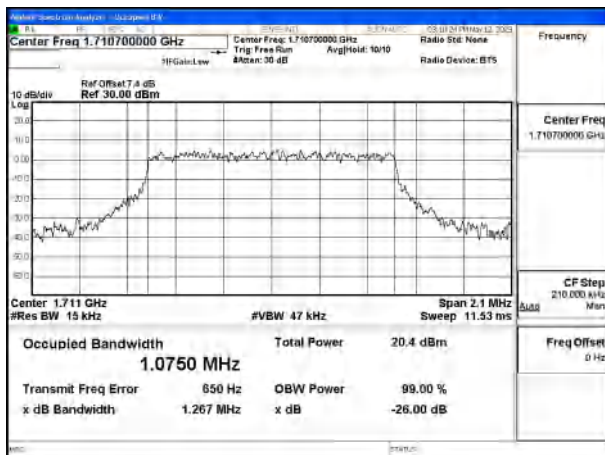


Fig.37

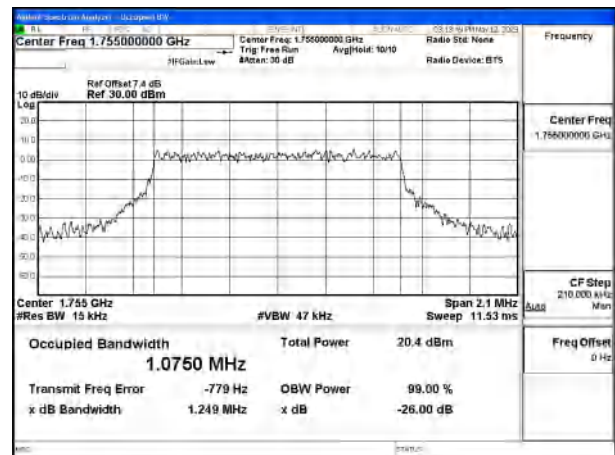


Fig.38

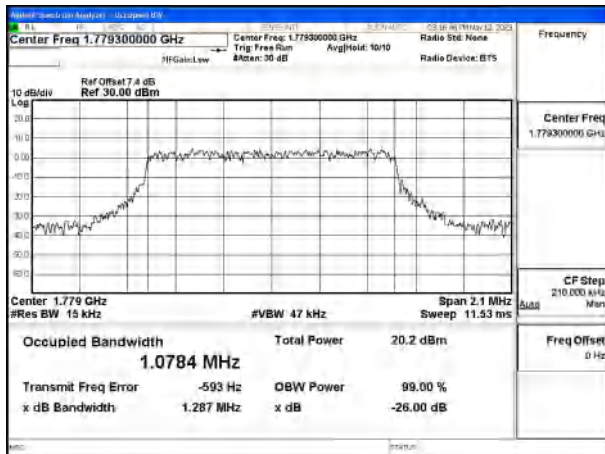


Fig.39

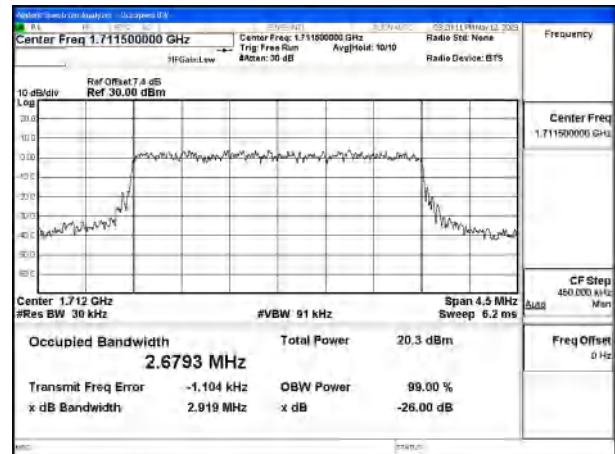


Fig.40

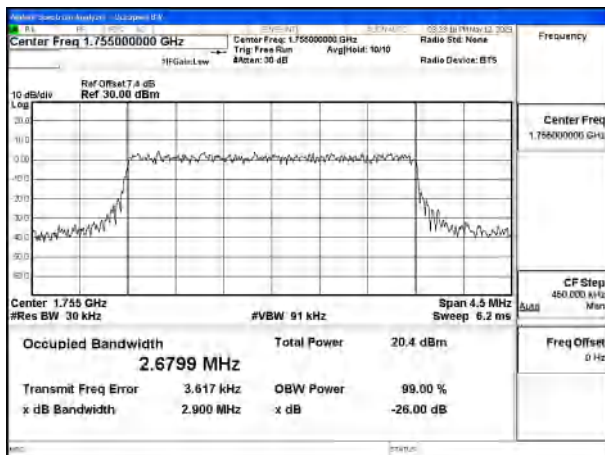


Fig.41

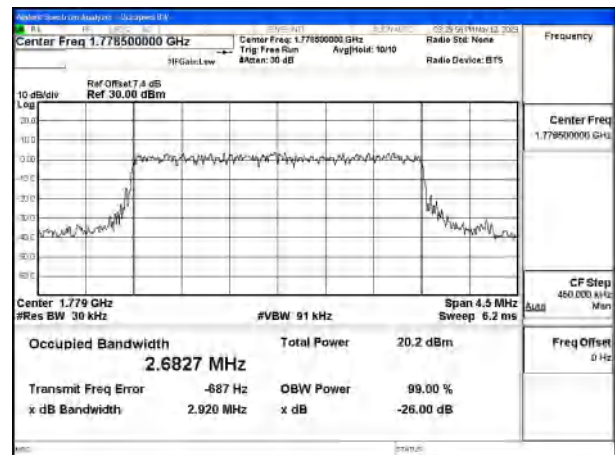


Fig.42

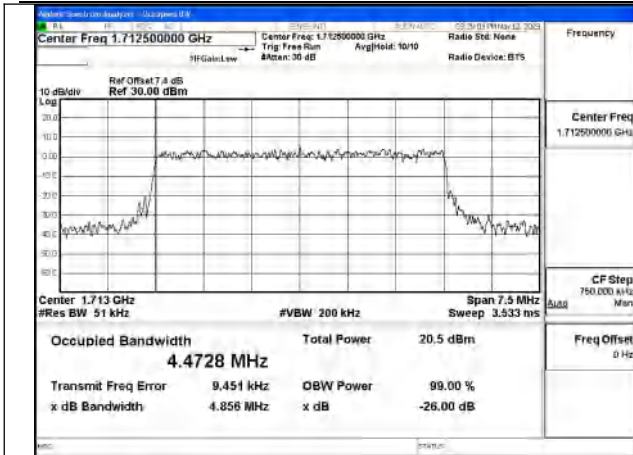


Fig.43

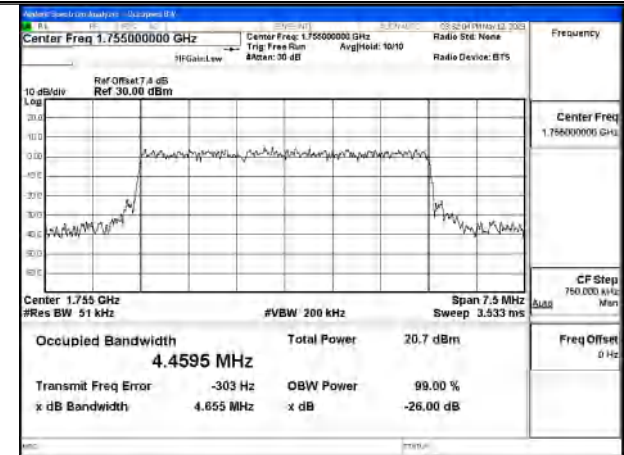


Fig.44

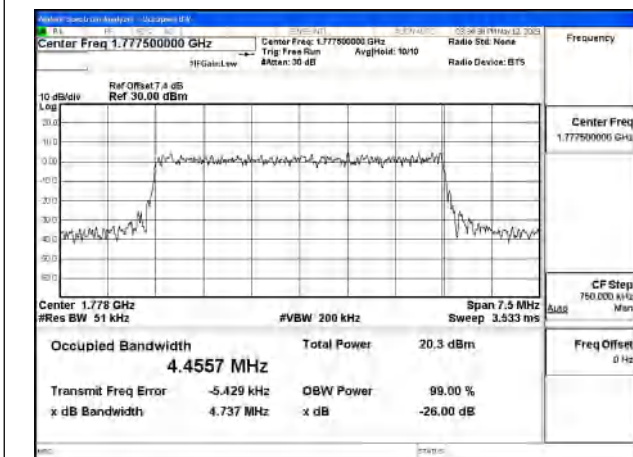


Fig.45

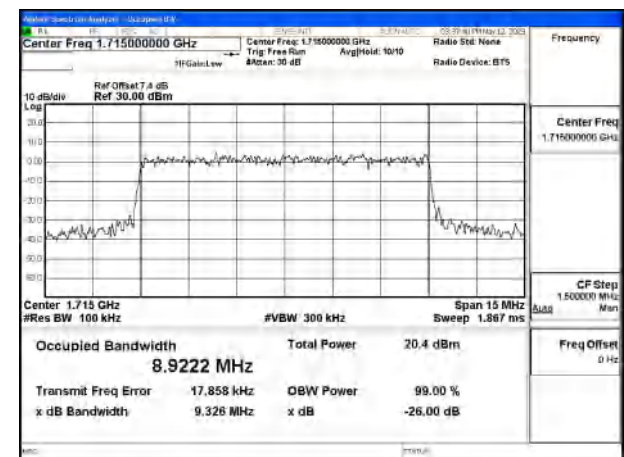


Fig.46

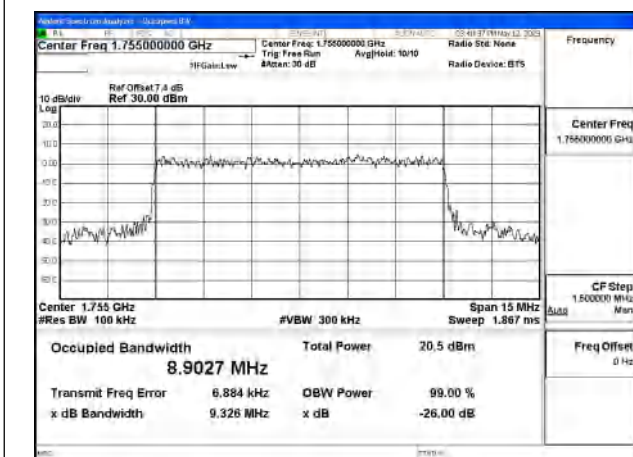


Fig.47

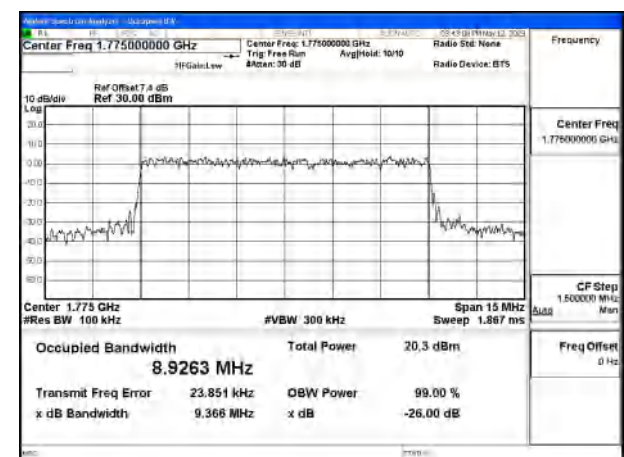


Fig.48

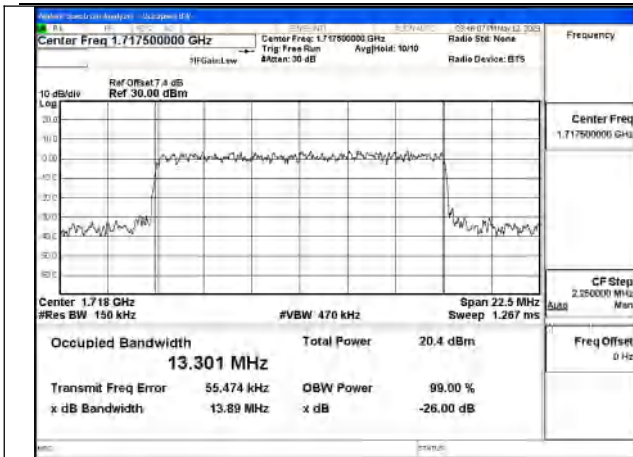


Fig.49

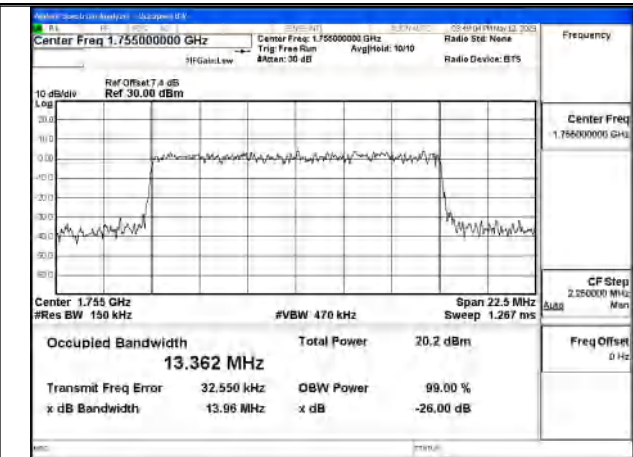


Fig.50

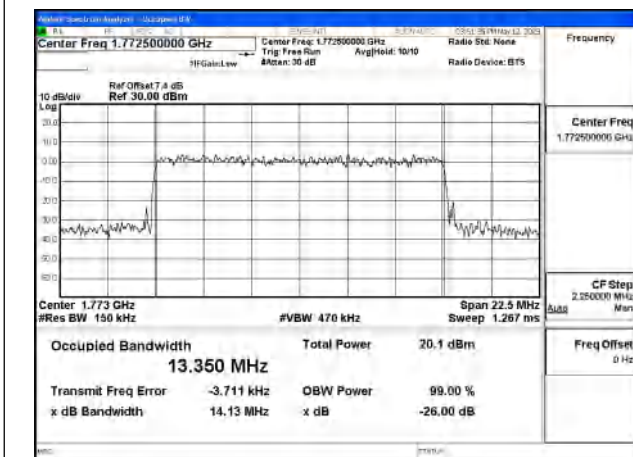


Fig.51

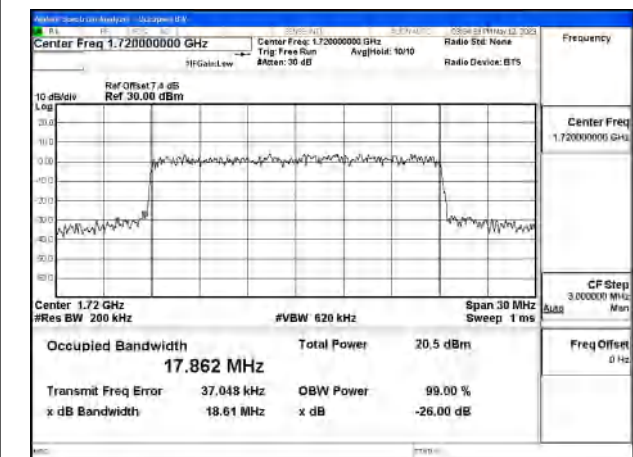


Fig.52

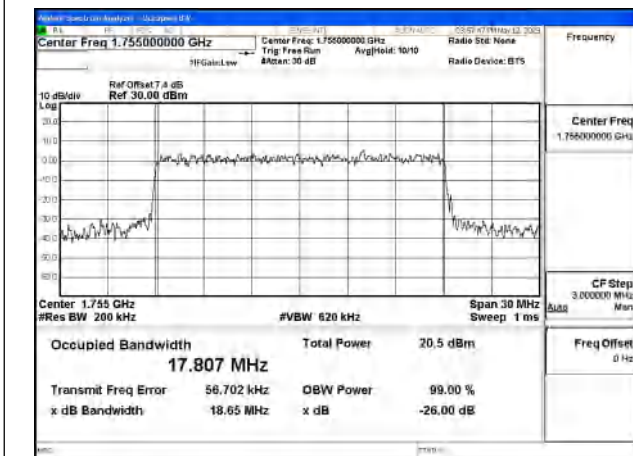


Fig.53

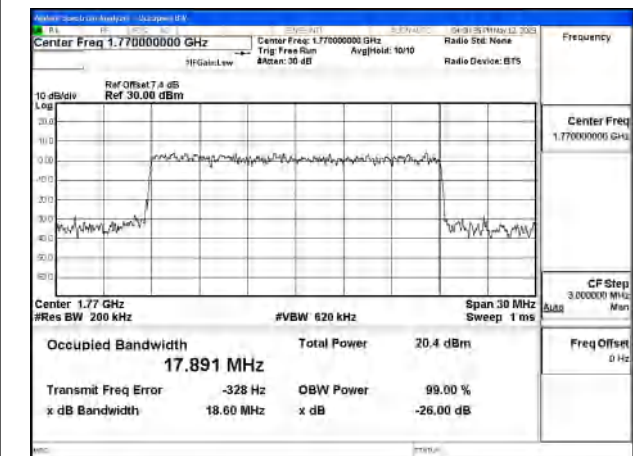


Fig.54

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	1.256	Fig.1
66	QPSK	1755	132422	1.4	6	0	1.233	Fig.2
66	QPSK	1779.3	132665	1.4	6	0	1.249	Fig.3
66	QPSK	1711.5	131987	3	15	0	2.919	Fig.4
66	QPSK	1755	132422	3	15	0	2.862	Fig.5
66	QPSK	1778.5	132657	3	15	0	2.842	Fig.6
66	QPSK	1712.5	131997	5	25	0	4.830	Fig.7
66	QPSK	1755	132422	5	25	0	4.786	Fig.8
66	QPSK	1777.5	132647	5	25	0	4.786	Fig.9
66	QPSK	1715	132022	10	50	0	9.289	Fig.10
66	QPSK	1755	132422	10	50	0	9.311	Fig.11
66	QPSK	1775	132622	10	50	0	9.227	Fig.12
66	QPSK	1717.5	132047	15	75	0	13.861	Fig.13
66	QPSK	1755	132422	15	75	0	14.017	Fig.14
66	QPSK	1772.5	132597	15	75	0	13.908	Fig.15
66	QPSK	1720	132072	20	100	0	18.588	Fig.16
66	QPSK	1755	132422	20	100	0	18.444	Fig.17
66	QPSK	1770	132572	20	100	0	18.464	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	1.253	Fig.19
66	16QAM	1755	132422	1.4	6	0	1.279	Fig.20
66	16QAM	1779.3	132665	1.4	6	0	1.247	Fig.21
66	16QAM	1711.5	131987	3	15	0	2.877	Fig.22
66	16QAM	1755	132422	3	15	0	2.866	Fig.23
66	16QAM	1778.5	132657	3	15	0	2.876	Fig.24
66	16QAM	1712.5	131997	5	25	0	4.663	Fig.25
66	16QAM	1755	132422	5	25	0	4.872	Fig.26
66	16QAM	1777.5	132647	5	25	0	4.754	Fig.27
66	16QAM	1715	132022	10	50	0	9.654	Fig.28
66	16QAM	1755	132422	10	50	0	9.415	Fig.29
66	16QAM	1775	132622	10	50	0	9.353	Fig.30
66	16QAM	1717.5	132047	15	75	0	13.900	Fig.31
66	16QAM	1755	132422	15	75	0	13.869	Fig.32
66	16QAM	1772.5	132597	15	75	0	13.828	Fig.33
66	16QAM	1720	132072	20	100	0	18.495	Fig.34
66	16QAM	1755	132422	20	100	0	18.455	Fig.35
66	16QAM	1770	132572	20	100	0	18.884	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	1.267	Fig.37
66	64QAM	1755	132422	1.4	6	0	1.249	Fig.38
66	64QAM	1779.3	132665	1.4	6	0	1.287	Fig.39
66	64QAM	1711.5	131987	3	15	0	2.919	Fig.40
66	64QAM	1755	132422	3	15	0	2.900	Fig.41
66	64QAM	1778.5	132657	3	15	0	2.920	Fig.42
66	64QAM	1712.5	131997	5	25	0	4.856	Fig.43
66	64QAM	1755	132422	5	25	0	4.655	Fig.44
66	64QAM	1777.5	132647	5	25	0	4.737	Fig.45
66	64QAM	1715	132022	10	50	0	9.326	Fig.46
66	64QAM	1755	132422	10	50	0	9.326	Fig.47
66	64QAM	1775	132622	10	50	0	9.366	Fig.48
66	64QAM	1717.5	132047	15	75	0	13.886	Fig.49
66	64QAM	1755	132422	15	75	0	13.958	Fig.50
66	64QAM	1772.5	132597	15	75	0	14.132	Fig.51
66	64QAM	1720	132072	20	100	0	18.607	Fig.52
66	64QAM	1755	132422	20	100	0	18.648	Fig.53
66	64QAM	1770	132572	20	100	0	18.599	Fig.54

Test Mode: QPSK

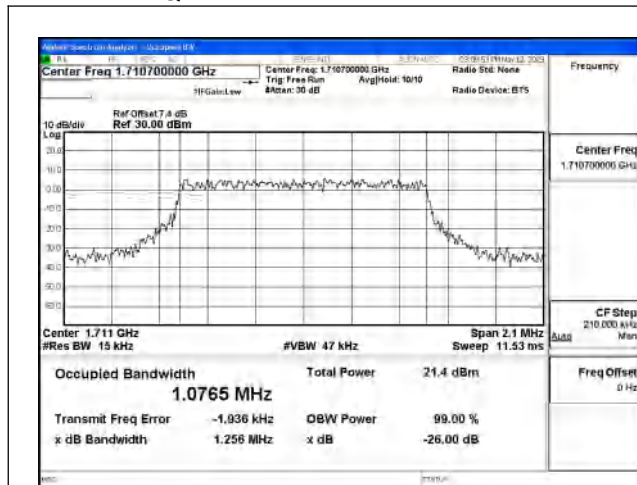


Fig.1

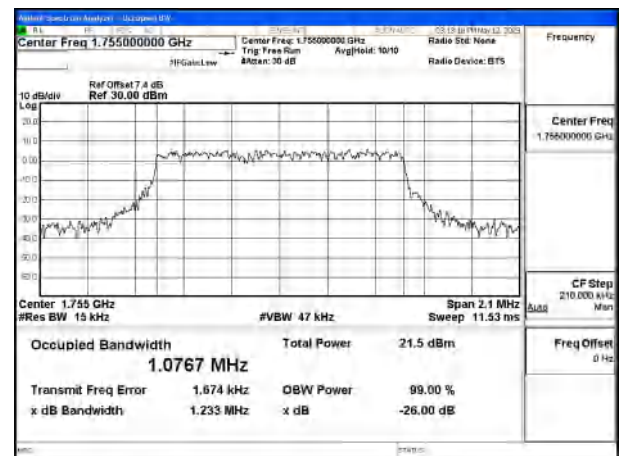


Fig.2

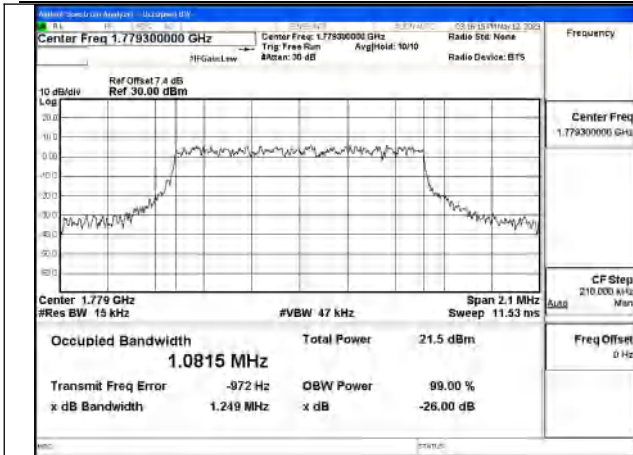


Fig.3

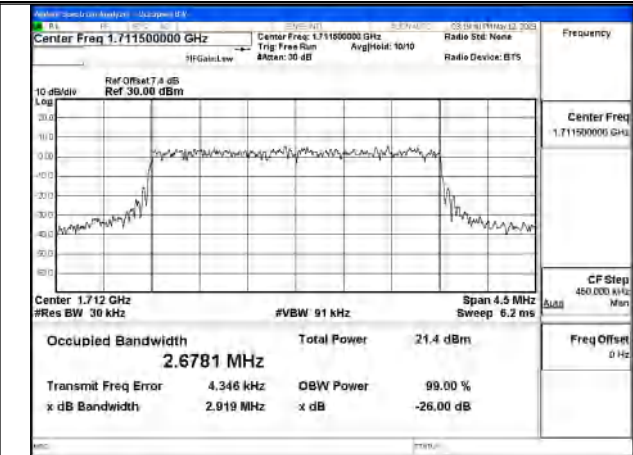


Fig.4

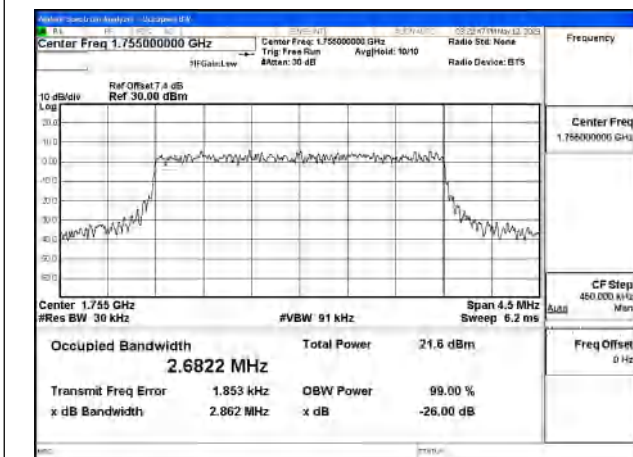


Fig.5

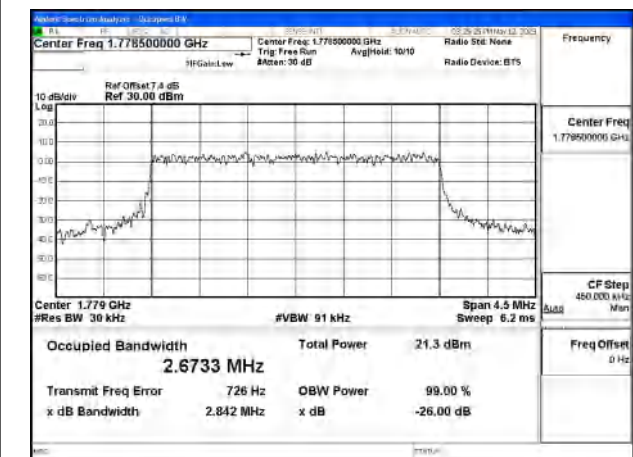


Fig.6

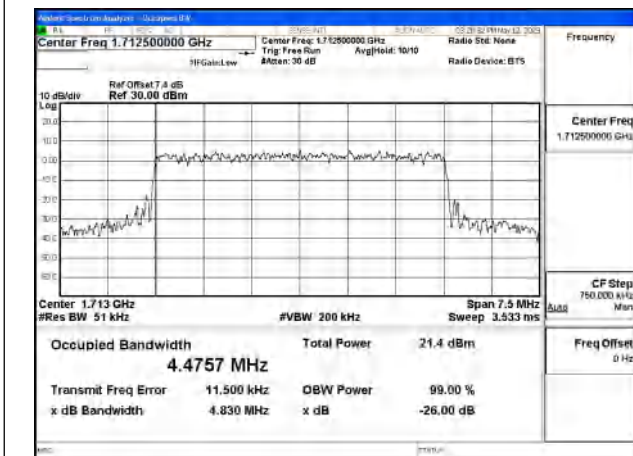


Fig.7

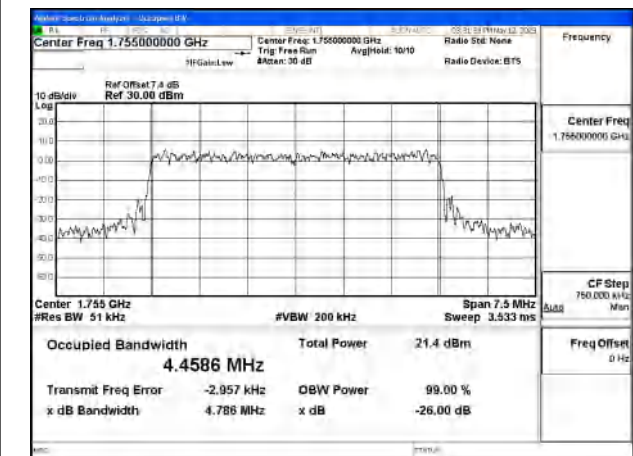


Fig.8

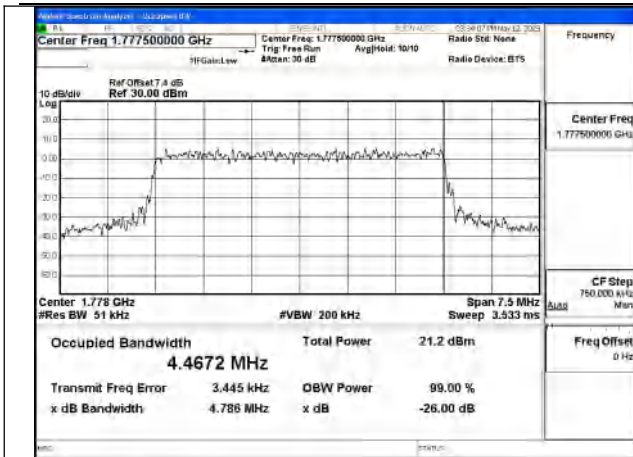


Fig.9

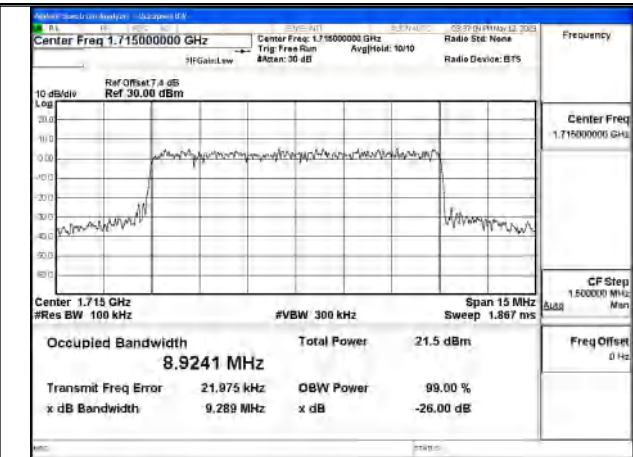


Fig.10

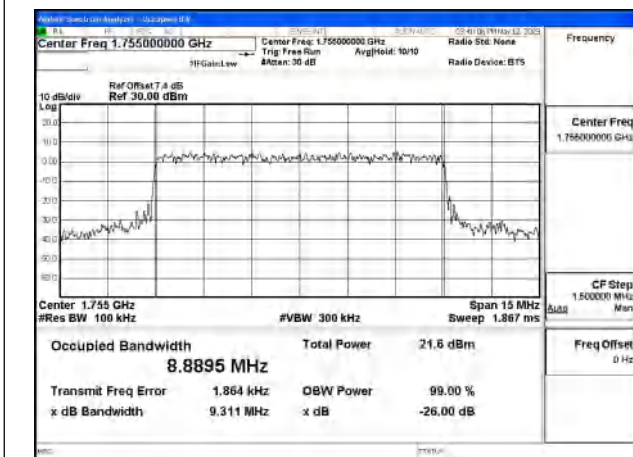


Fig.11

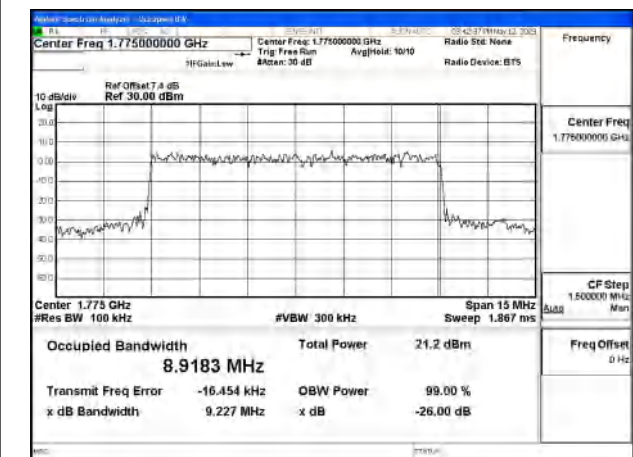


Fig.12

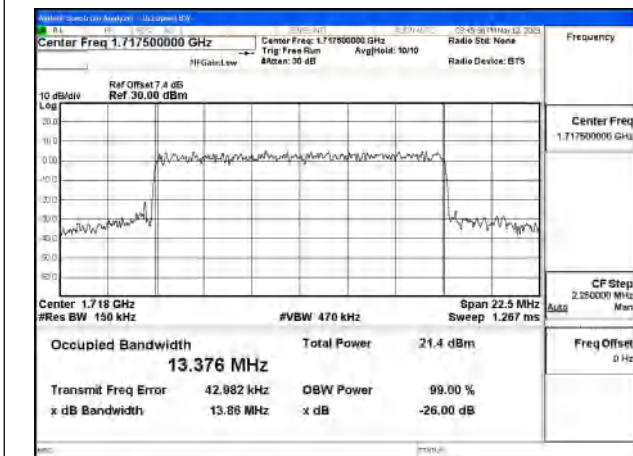


Fig.13

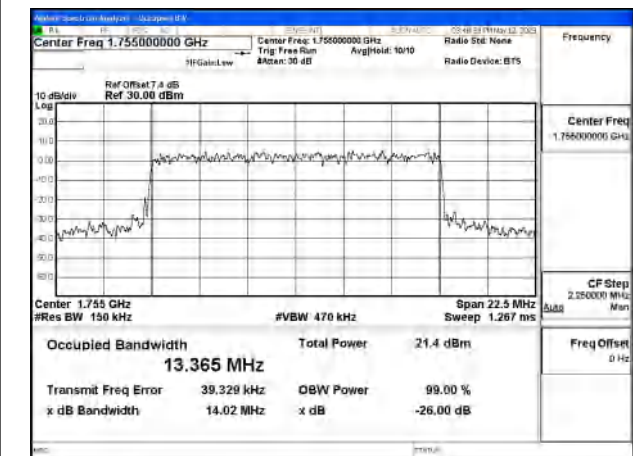


Fig.14

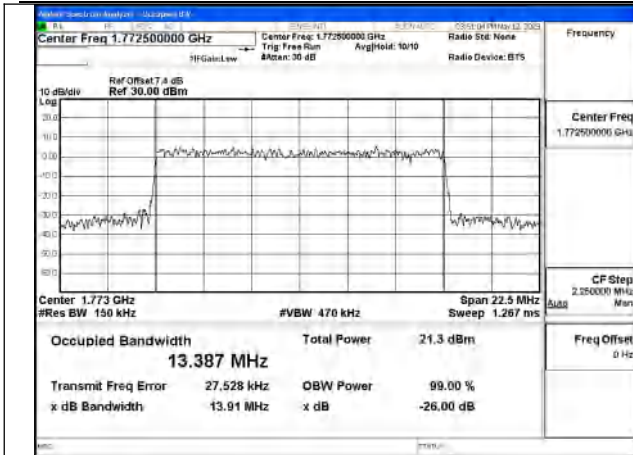


Fig.15

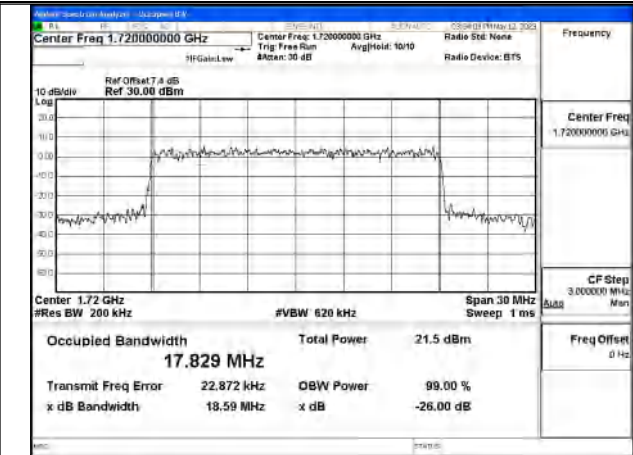


Fig.16

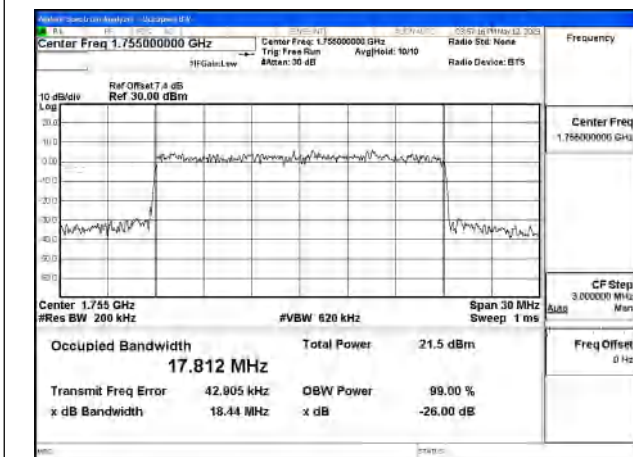


Fig.17

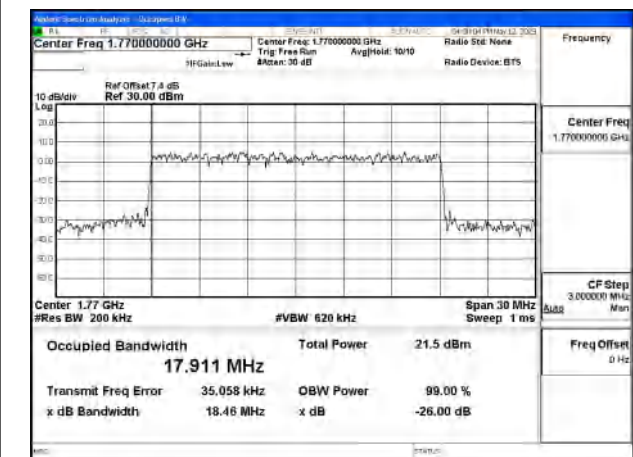


Fig.18

Test Mode: 16QAM

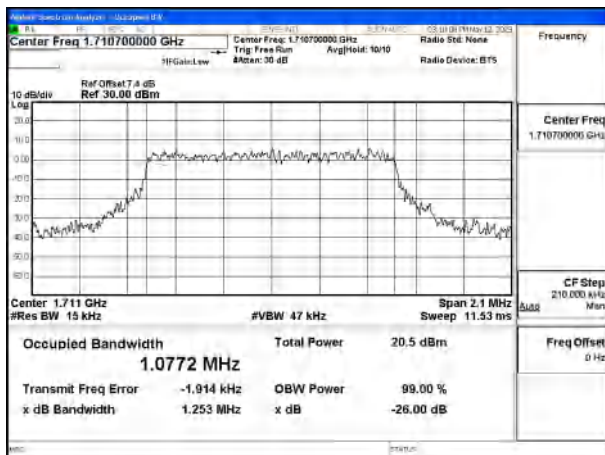


Fig.19

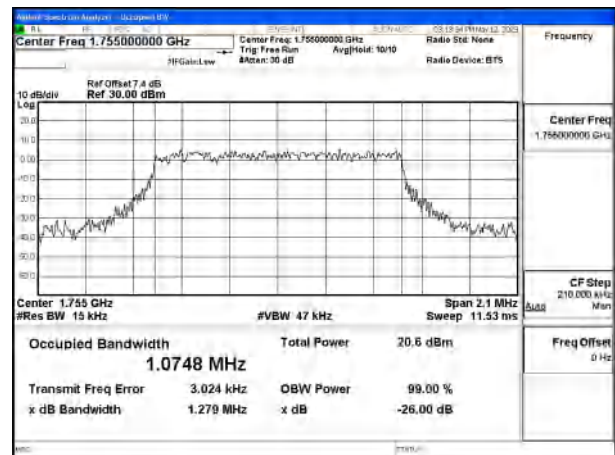


Fig.20

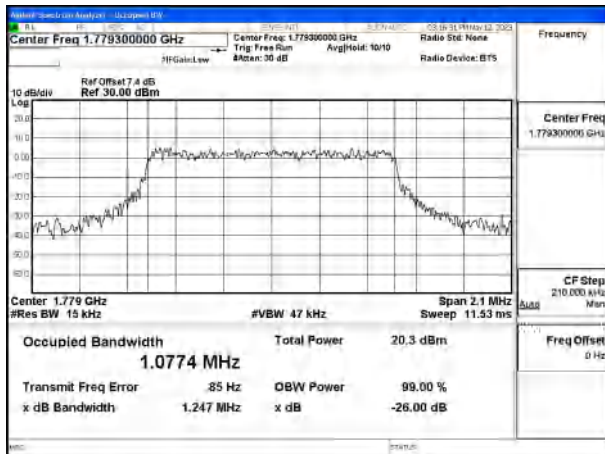


Fig.21

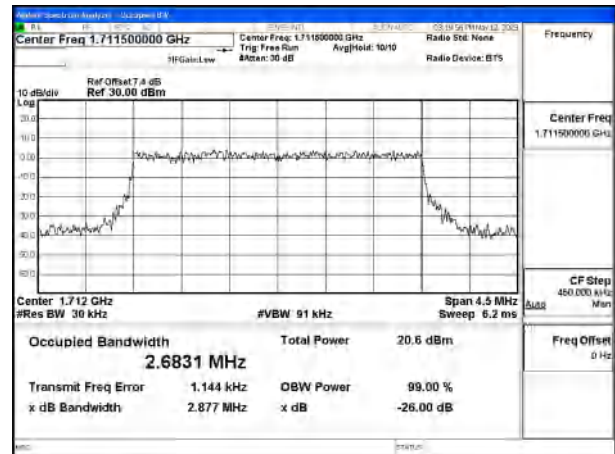


Fig.22

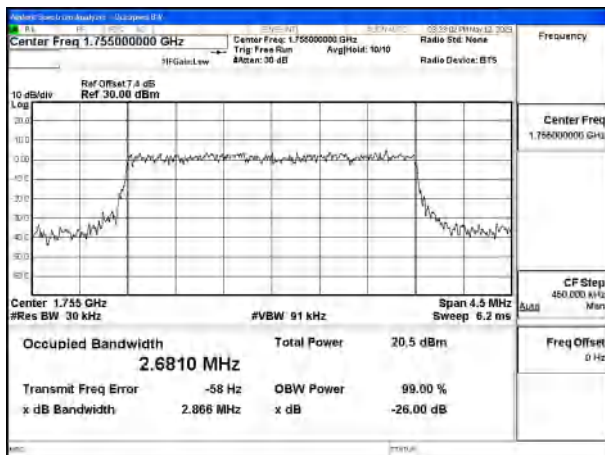


Fig.23

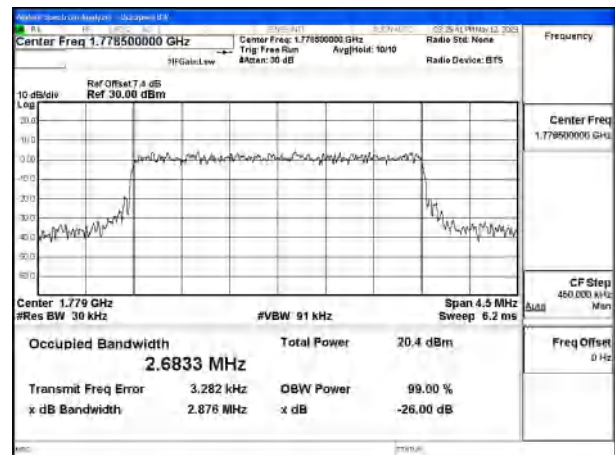


Fig.24

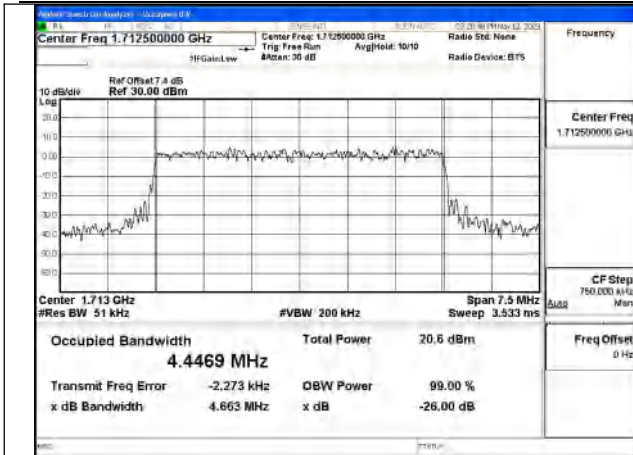


Fig.25

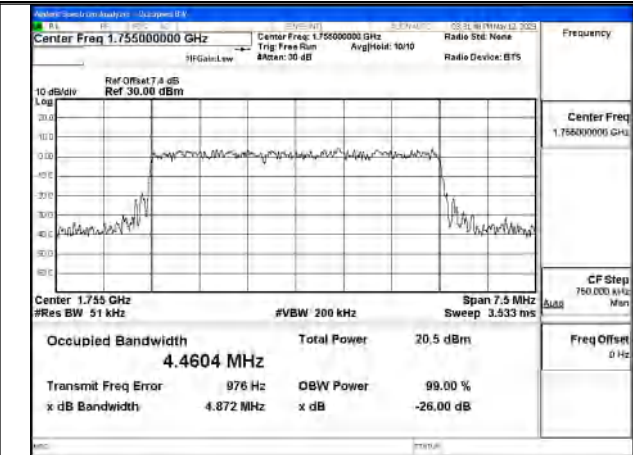


Fig.26

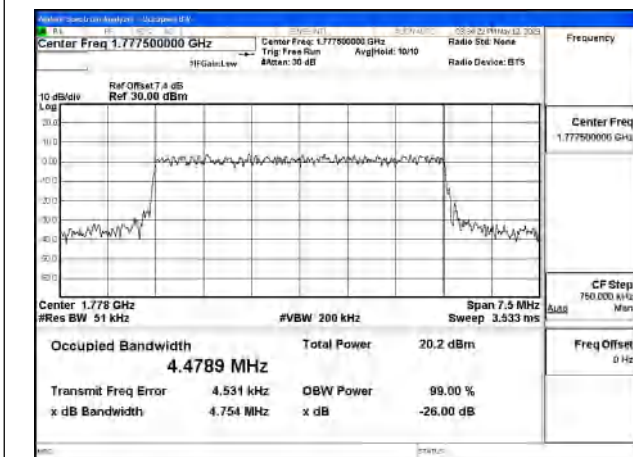


Fig.27

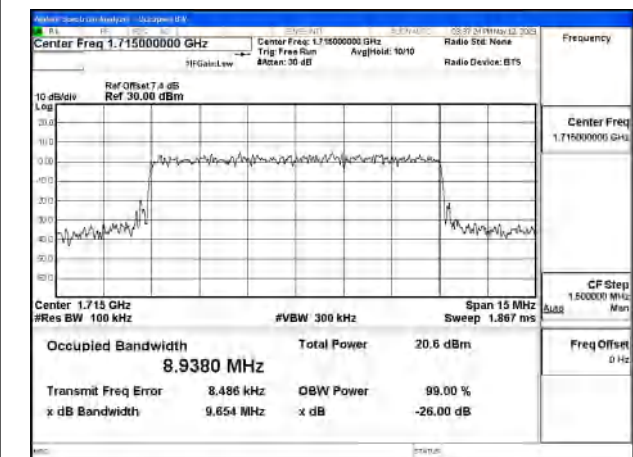


Fig.28

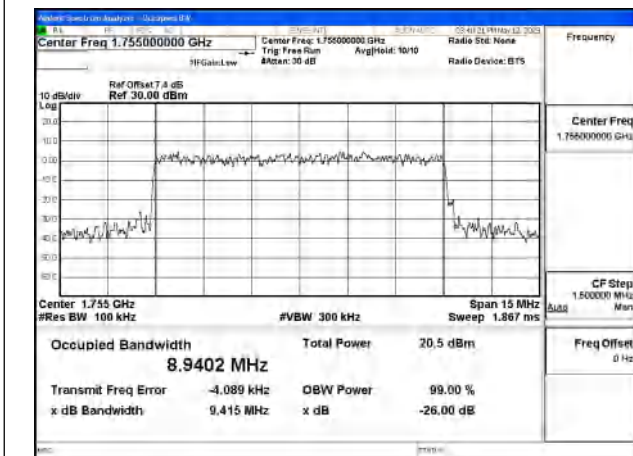


Fig.29

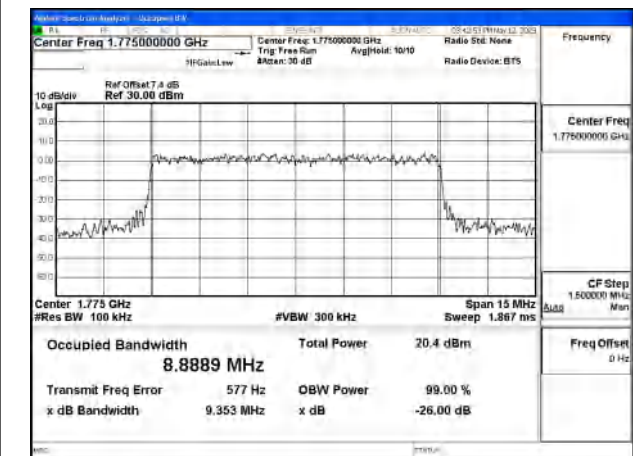


Fig.30

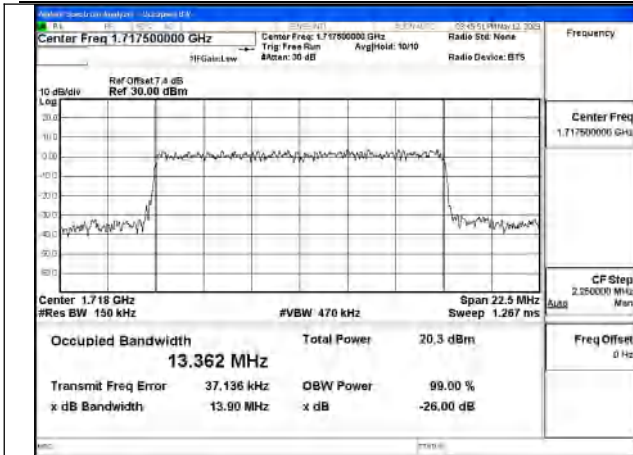


Fig.31

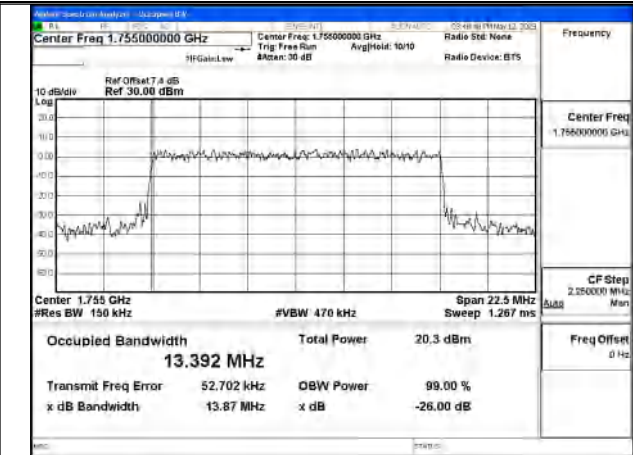


Fig.32

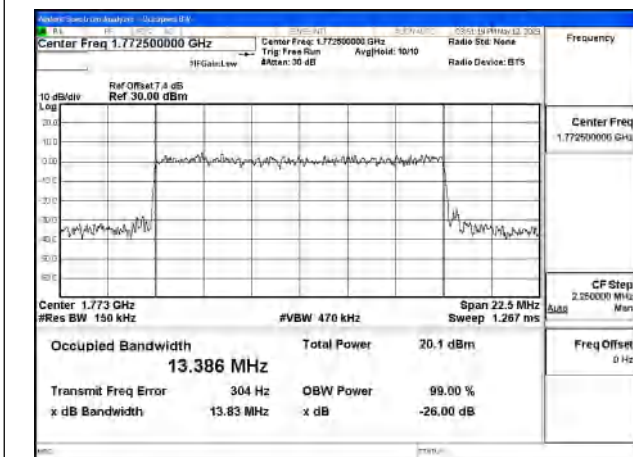


Fig.33

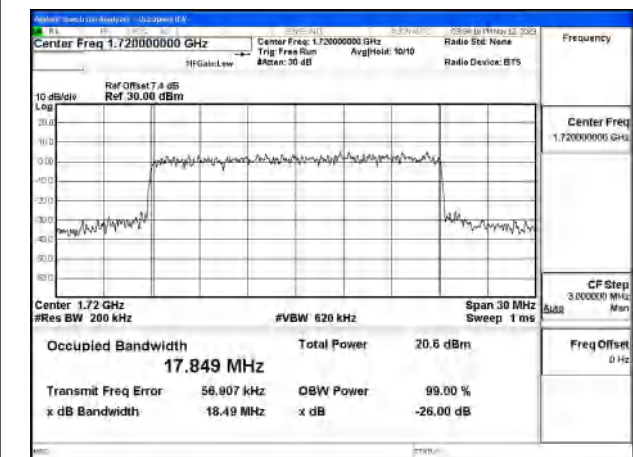


Fig.34

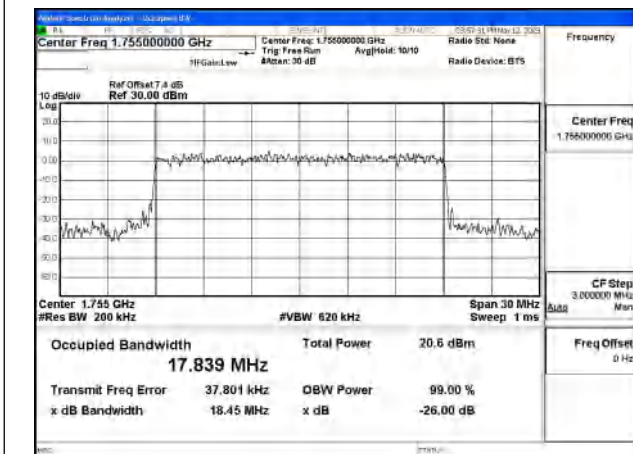


Fig.35

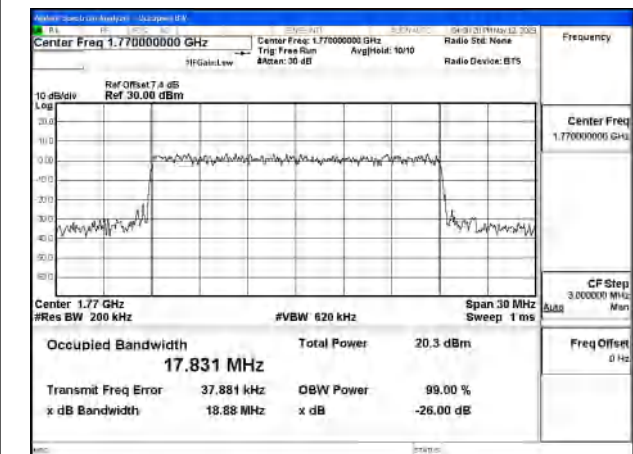


Fig.36

Test Mode: 64QAM

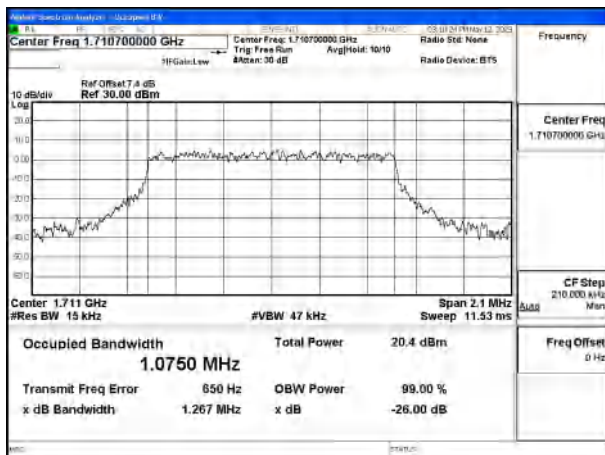


Fig.37

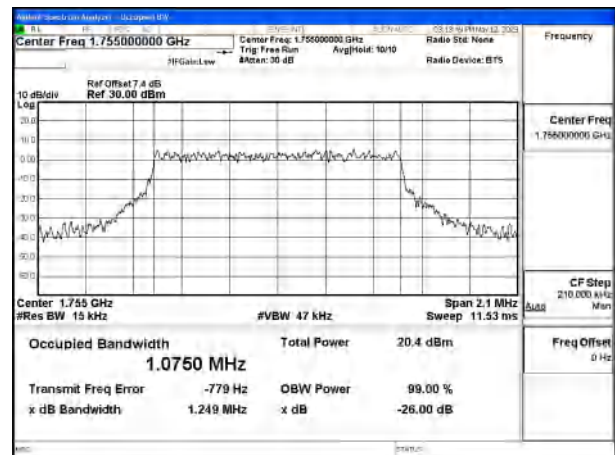


Fig.38

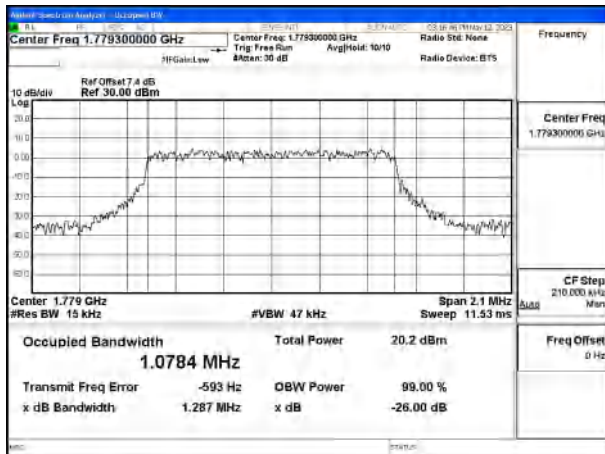


Fig.39

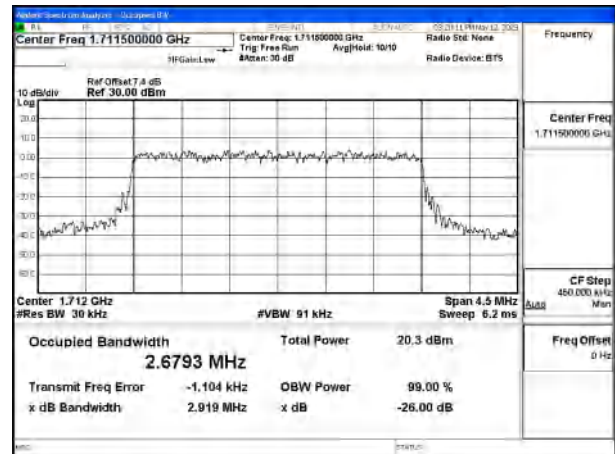


Fig.40

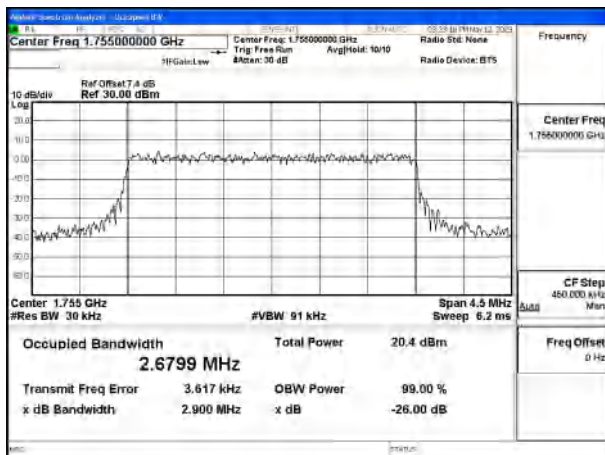


Fig.41

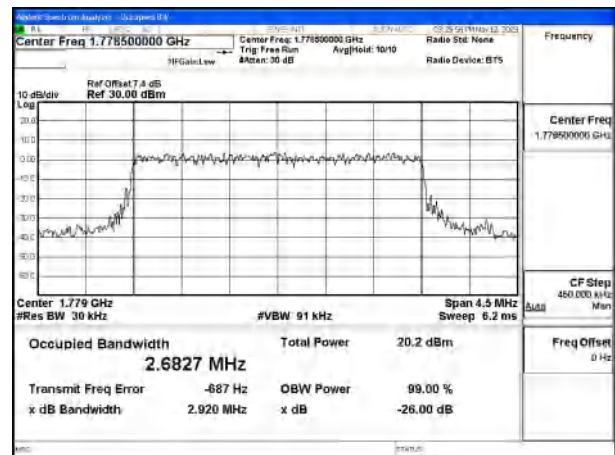


Fig.42

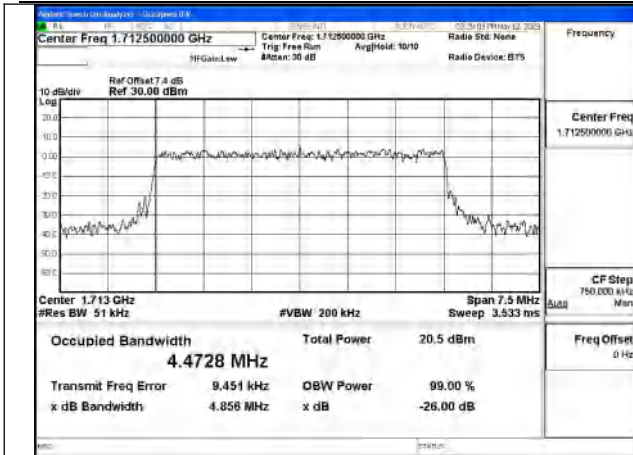


Fig.43

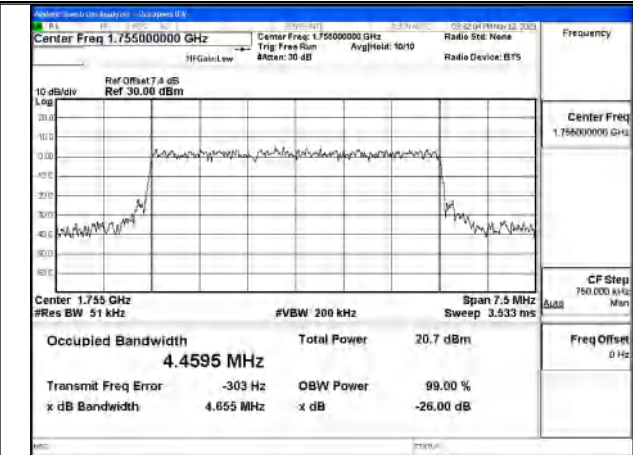


Fig.44

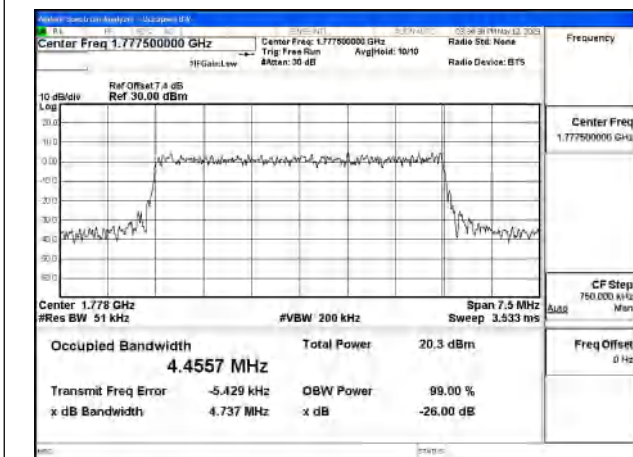


Fig.45

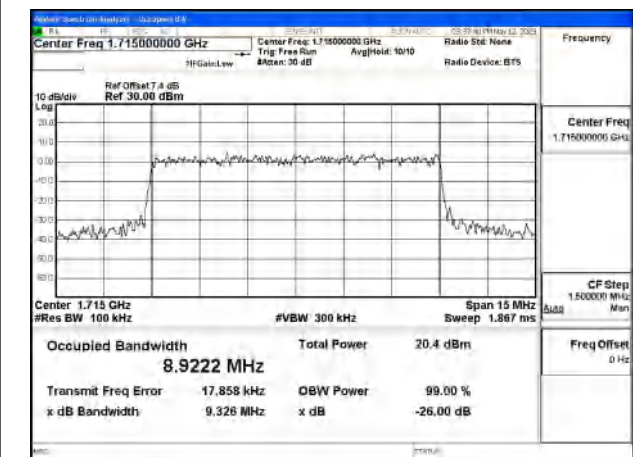


Fig.46

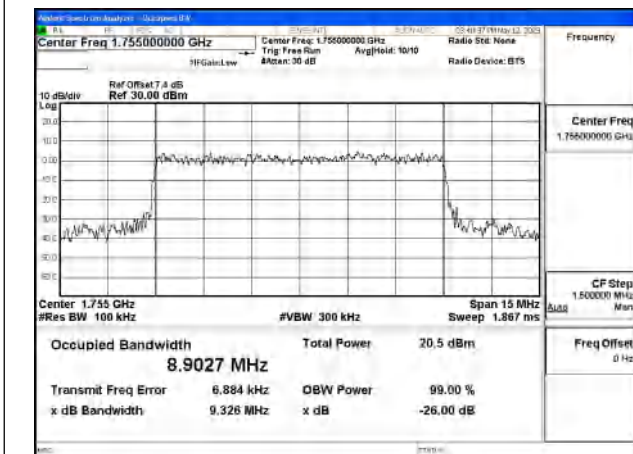


Fig.47

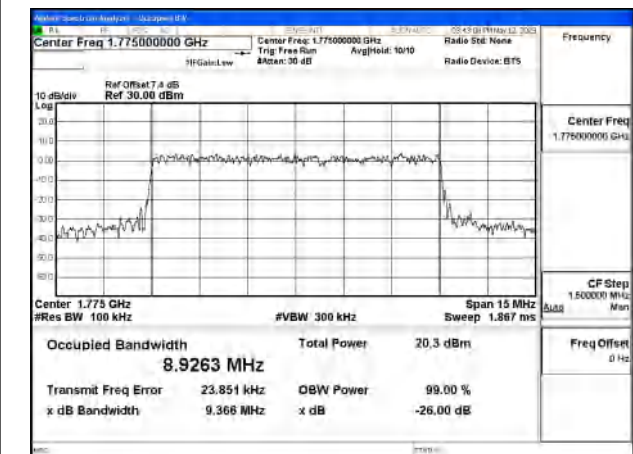


Fig.48

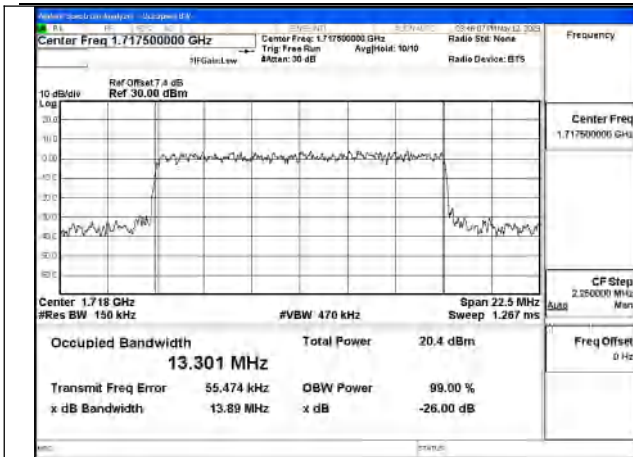


Fig.49

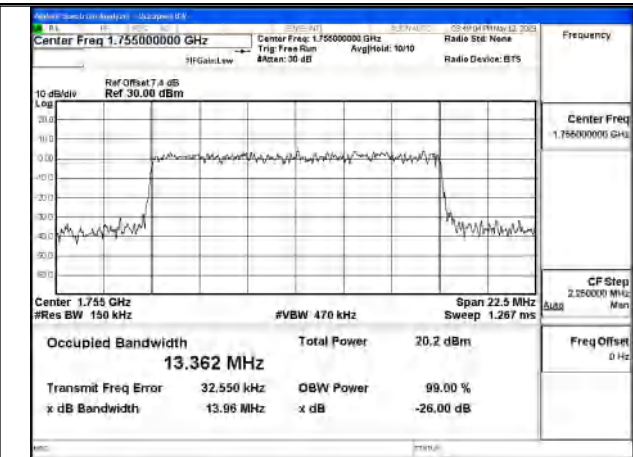


Fig.50

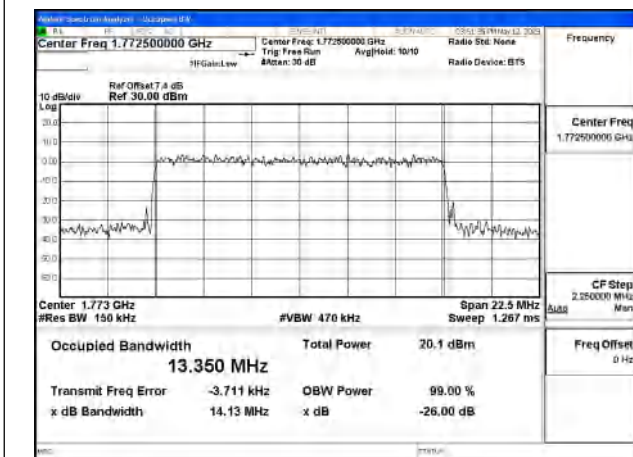


Fig.51

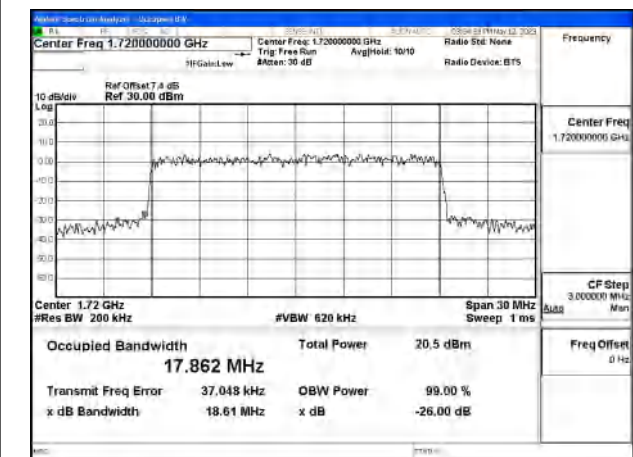


Fig.52

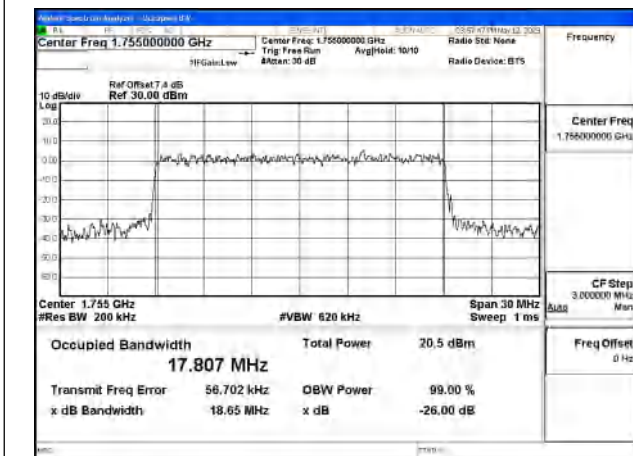


Fig.53

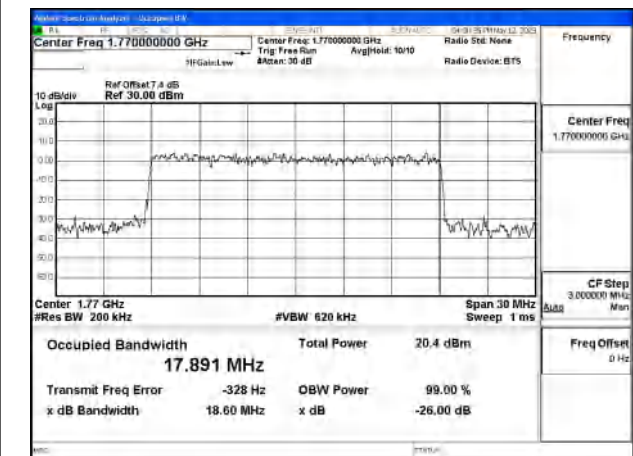


Fig.54

**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

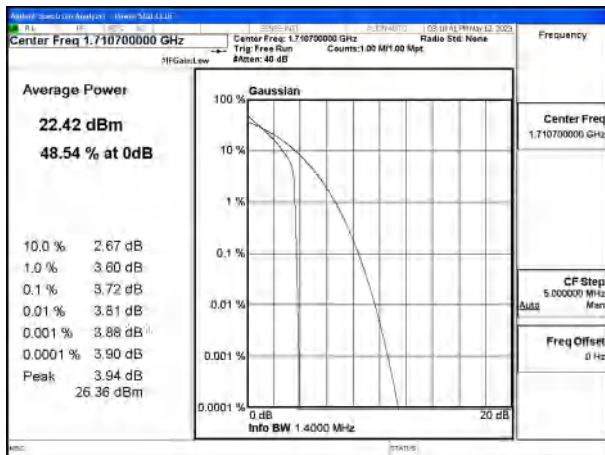


Fig.1

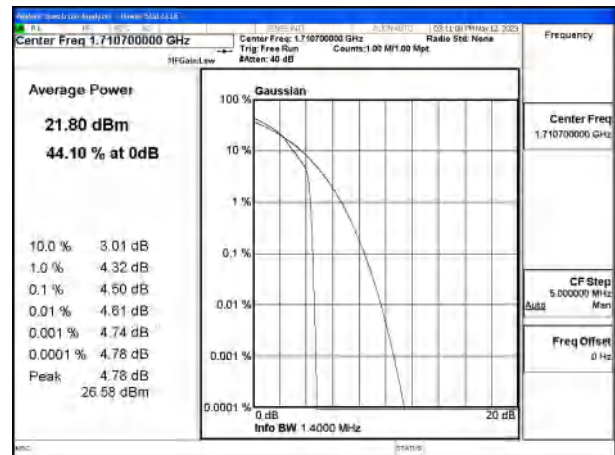


Fig.2

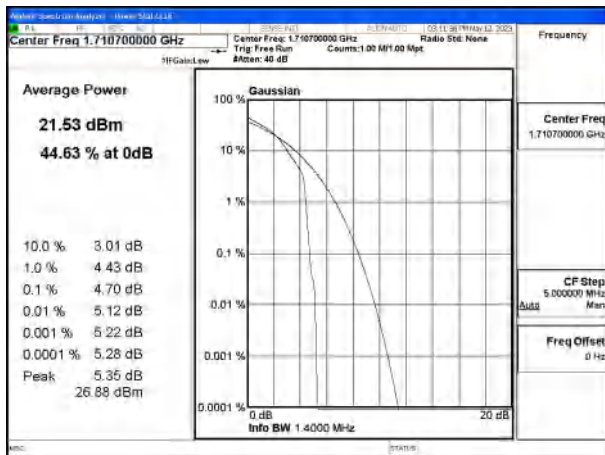


Fig.3

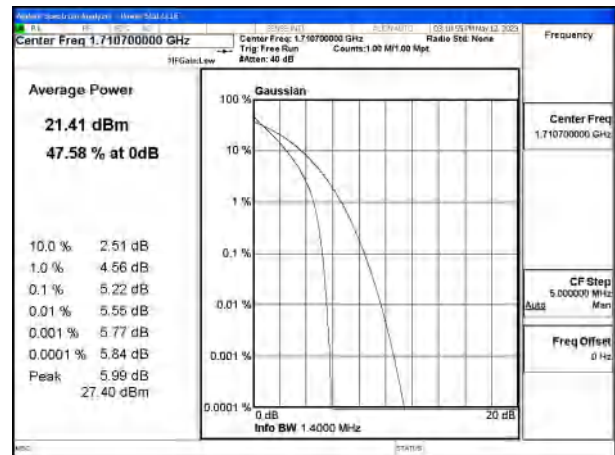


Fig.4

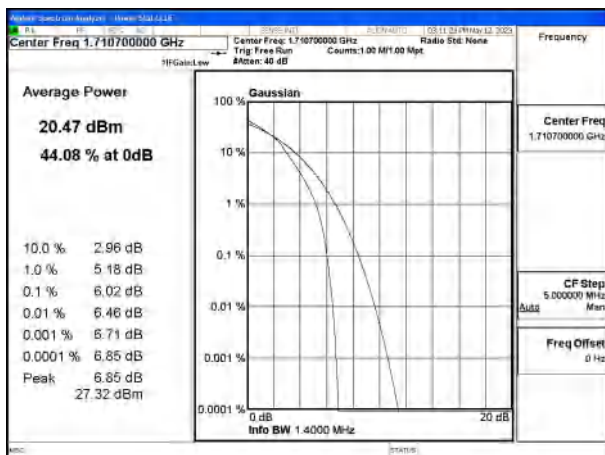


Fig.5

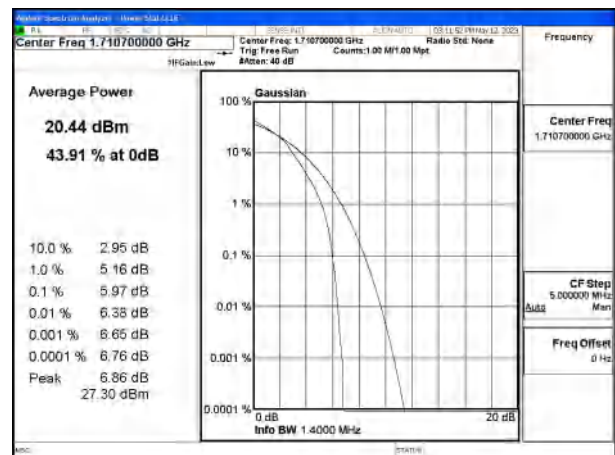


Fig.6

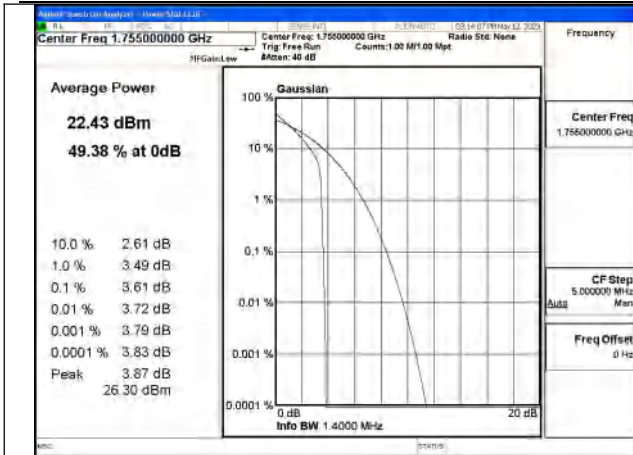


Fig.7

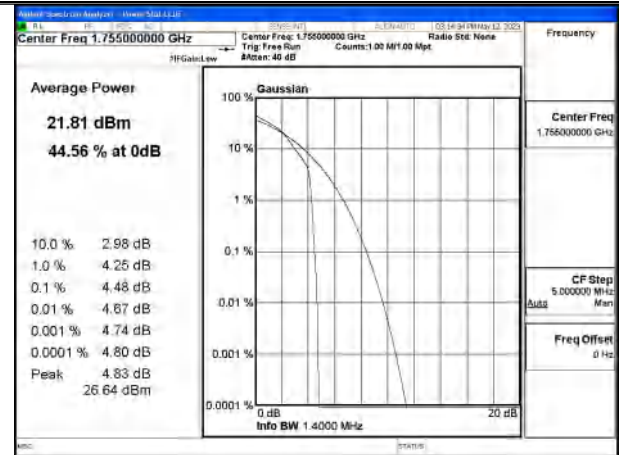


Fig.8

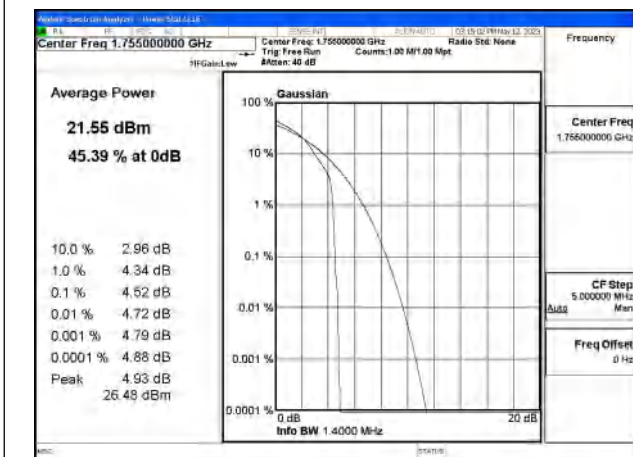


Fig.9

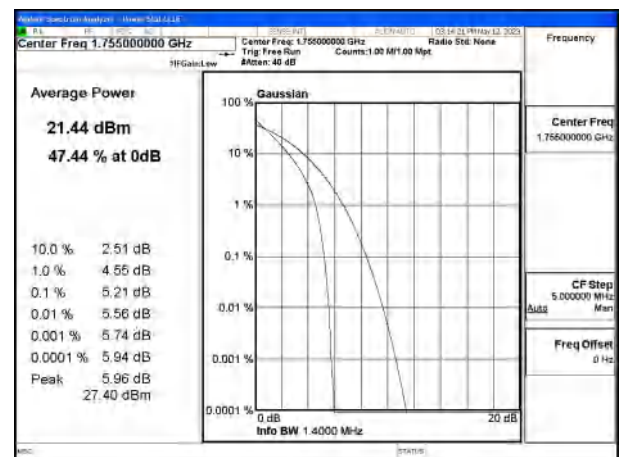


Fig.10

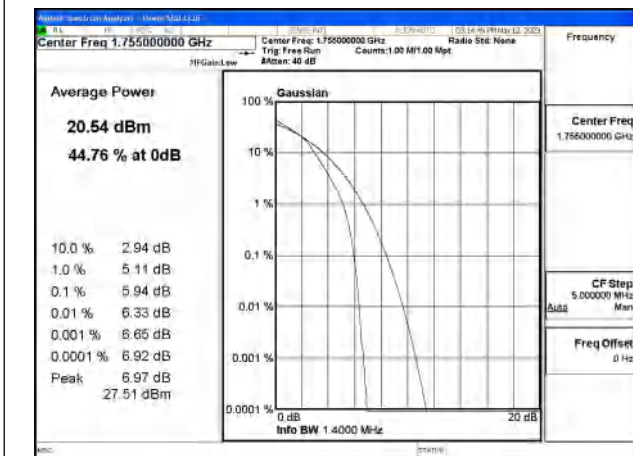


Fig.11

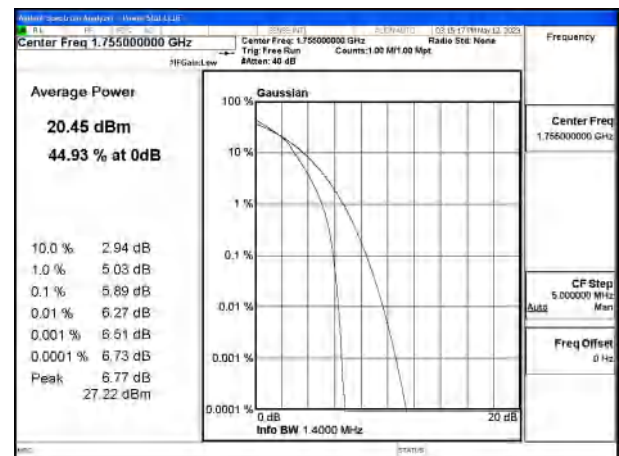


Fig.12

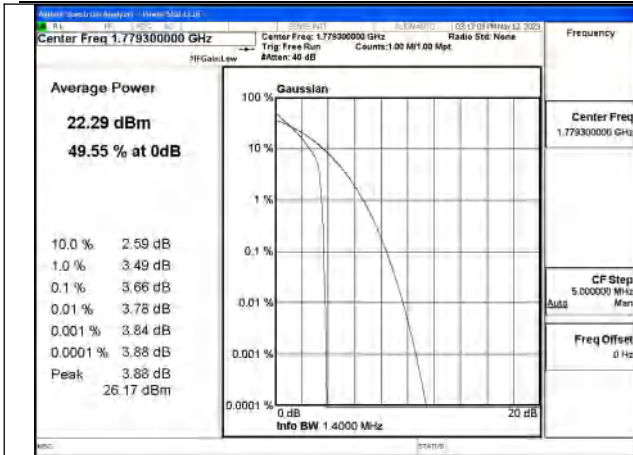


Fig.13

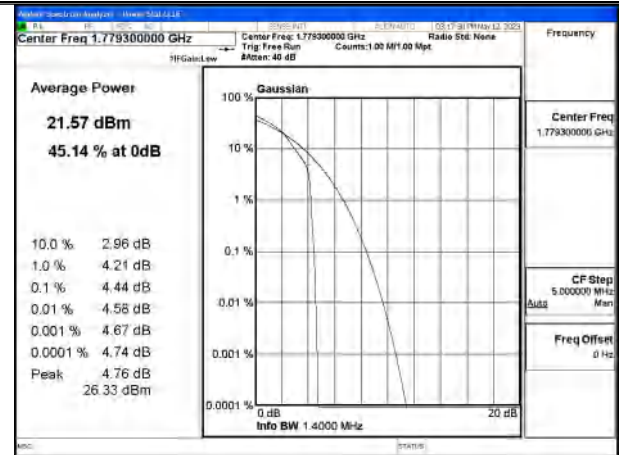


Fig.14

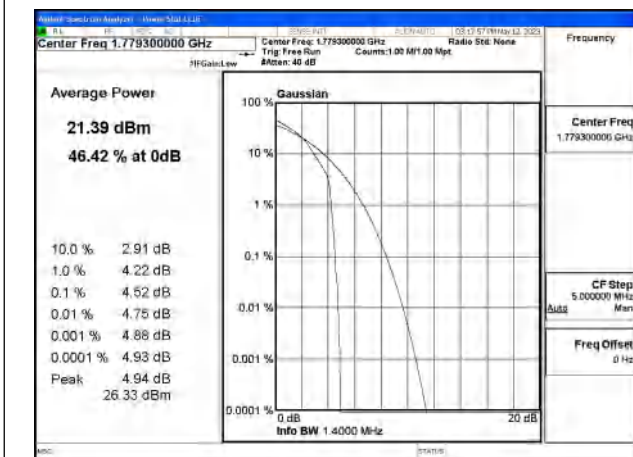


Fig.15

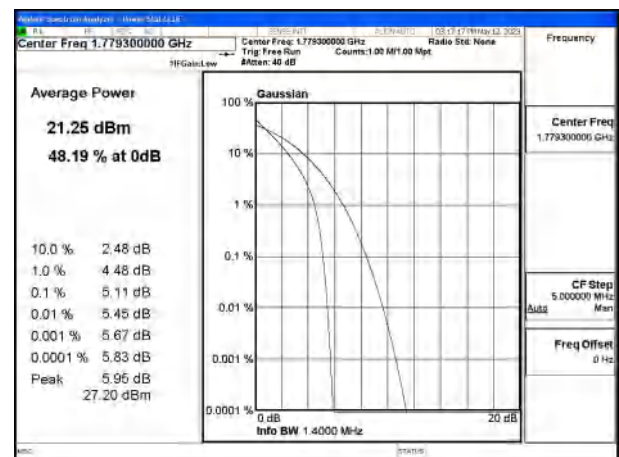


Fig.16

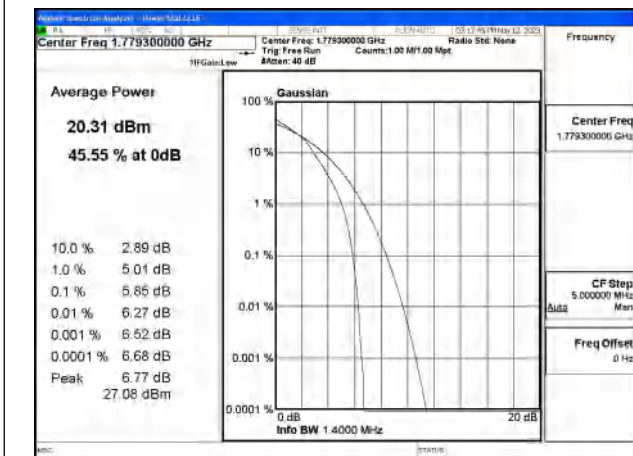


Fig.17

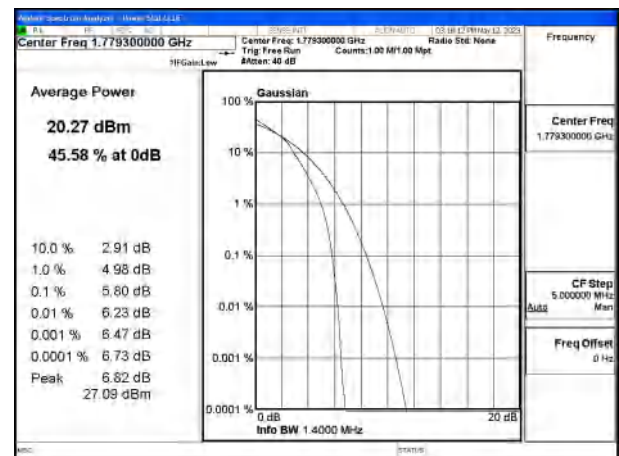


Fig.18

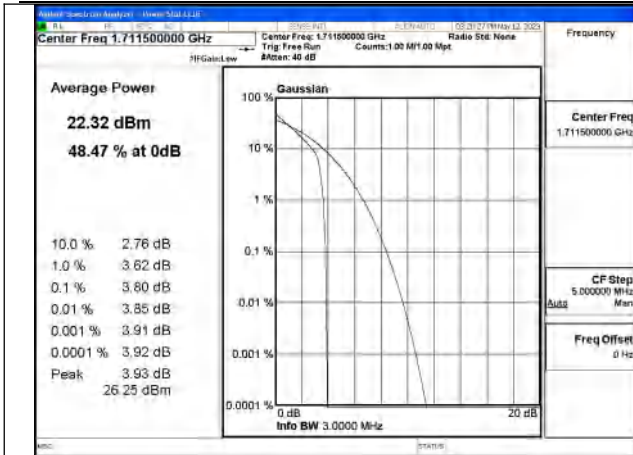


Fig.19

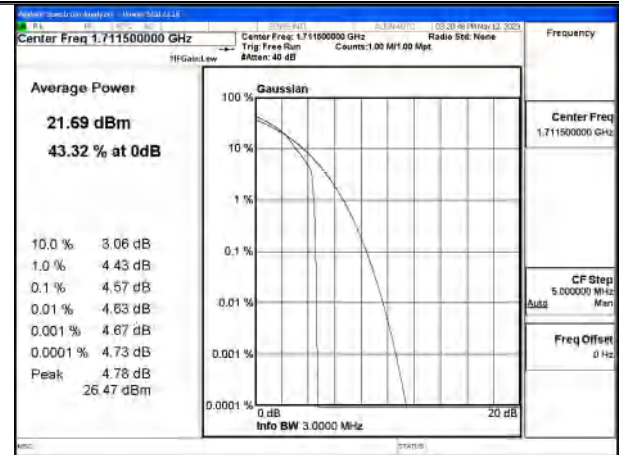


Fig.20

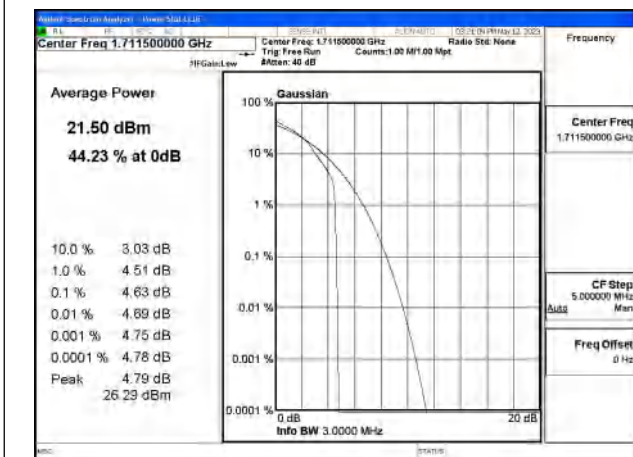


Fig.21

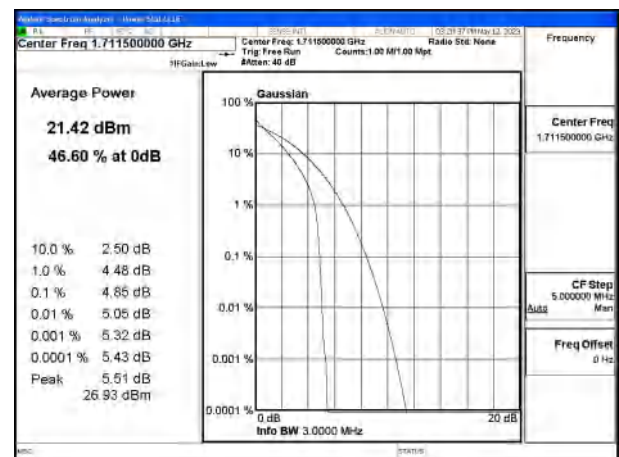


Fig.22

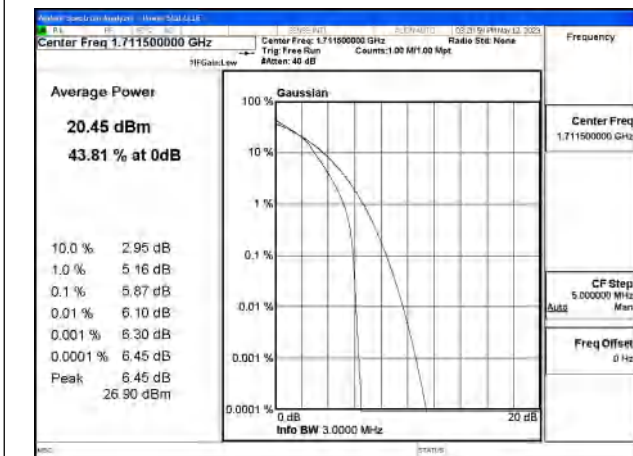


Fig.23

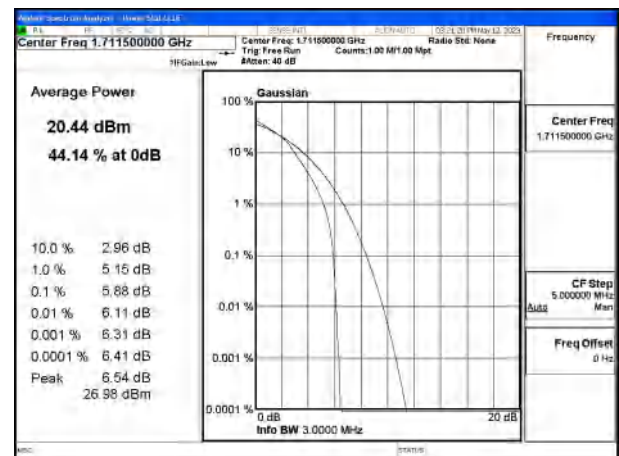


Fig.24

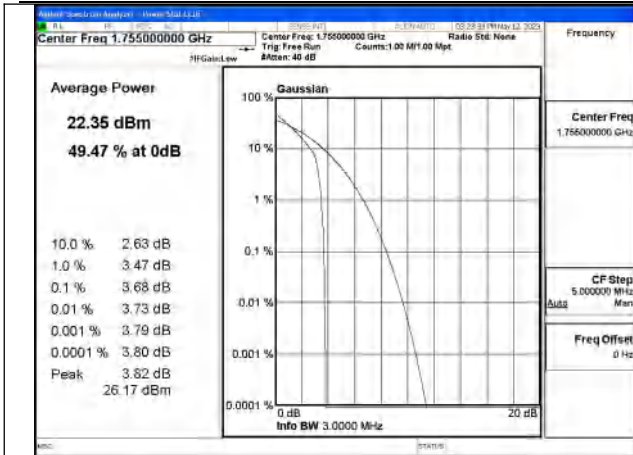


Fig.25

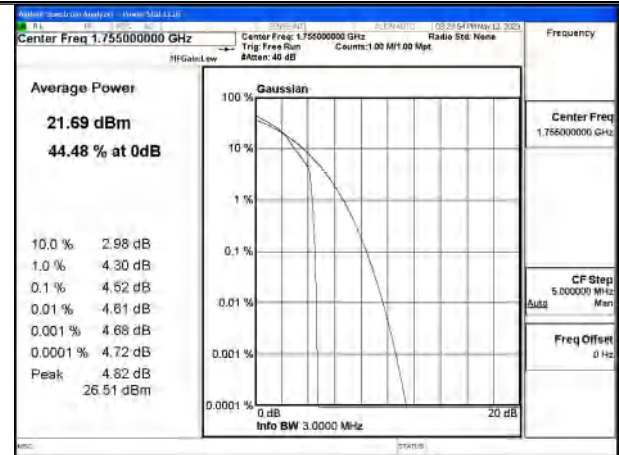


Fig.26

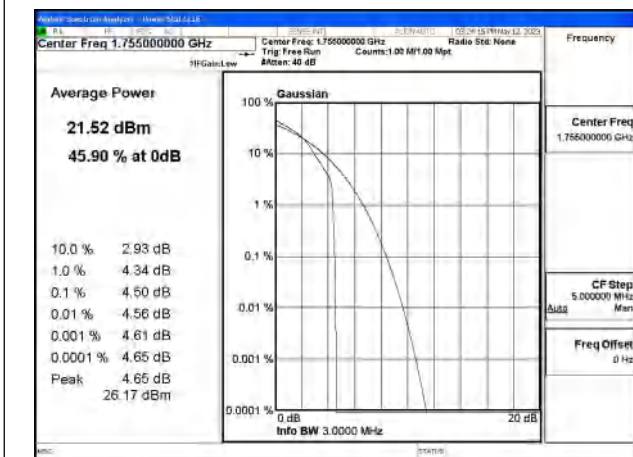


Fig.27

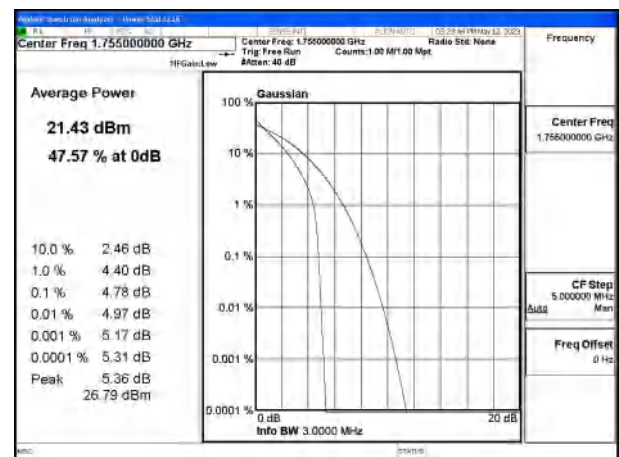


Fig.28

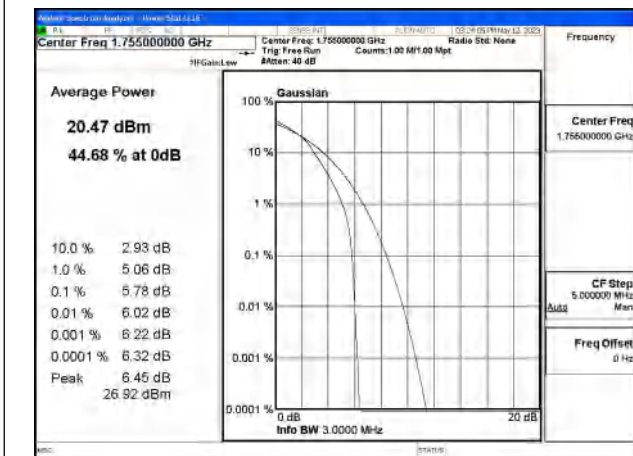


Fig.29

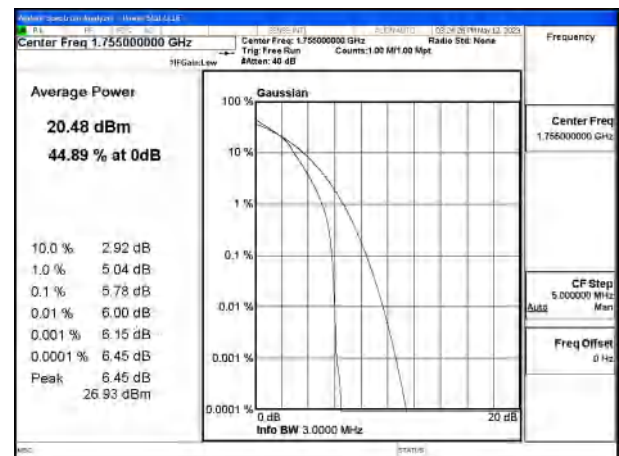


Fig.30

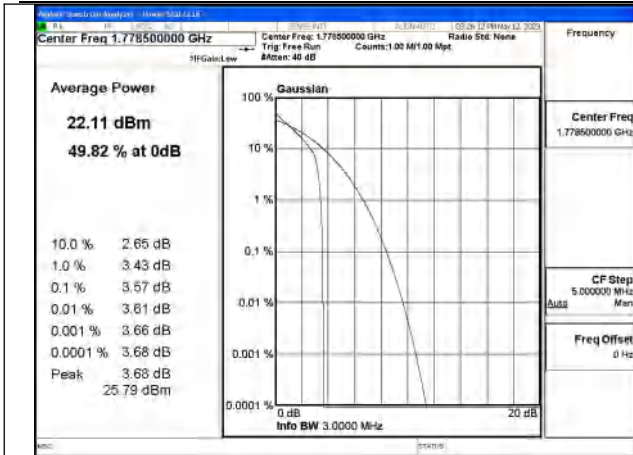


Fig.31

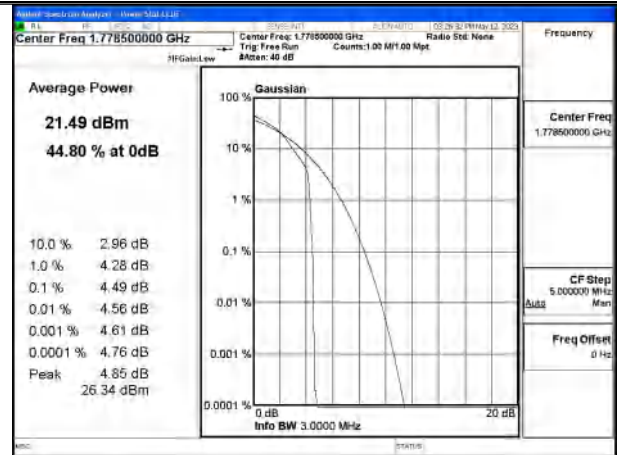


Fig.32

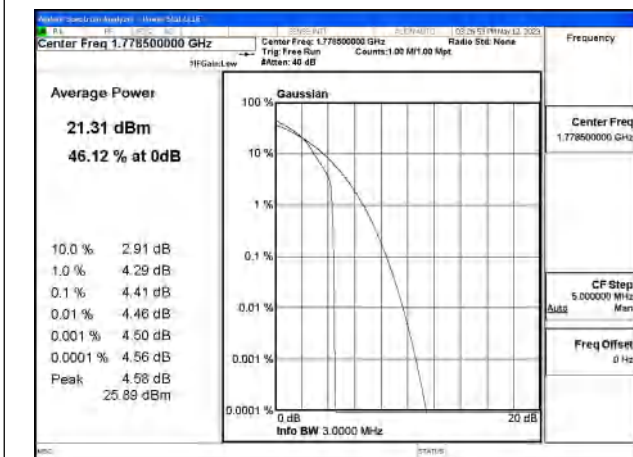


Fig.33

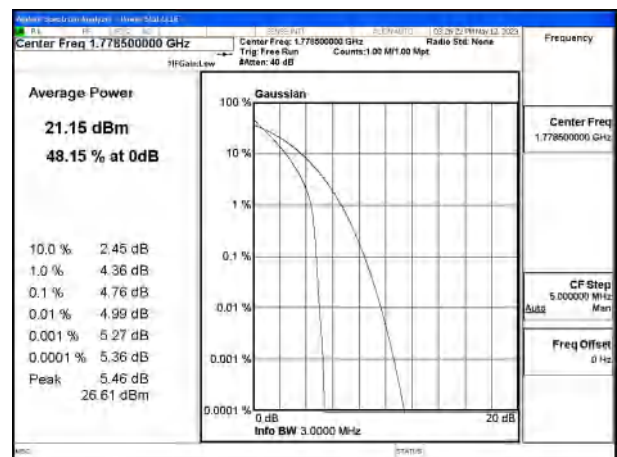


Fig.34

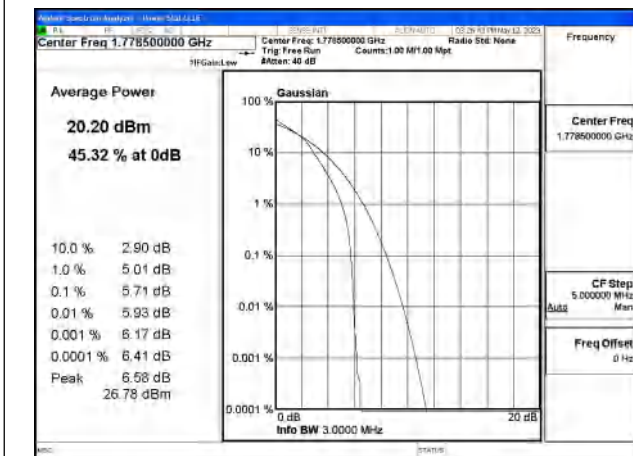


Fig.35

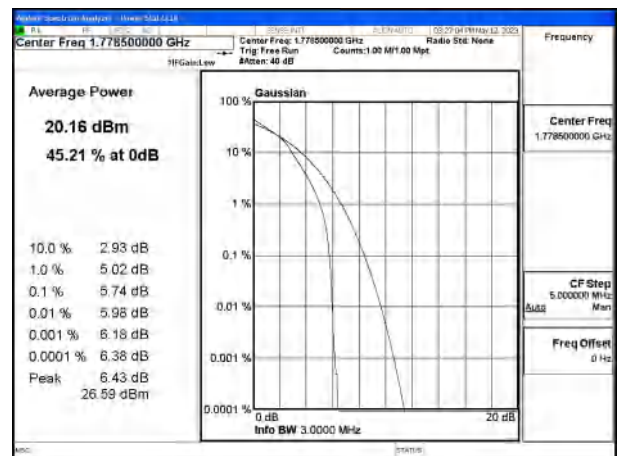


Fig.36

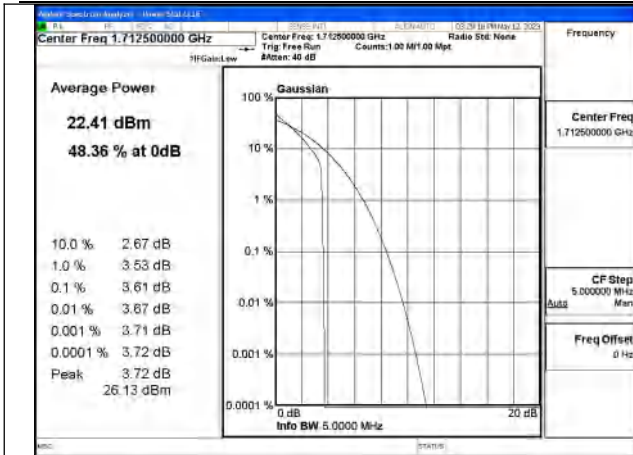


Fig.37

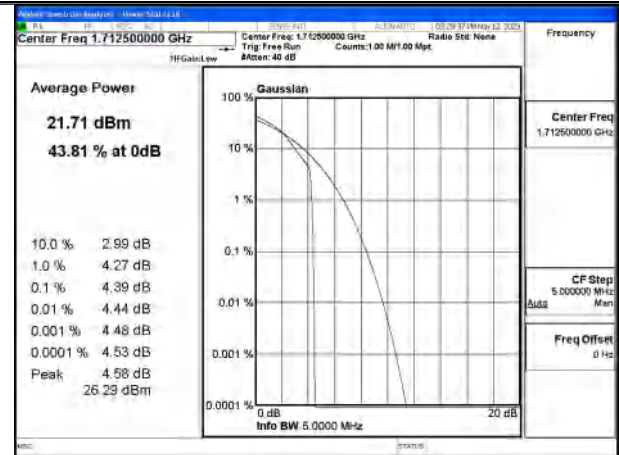


Fig.38

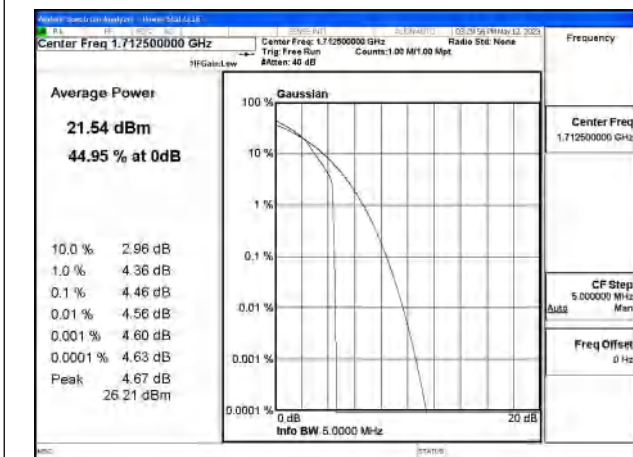


Fig.39

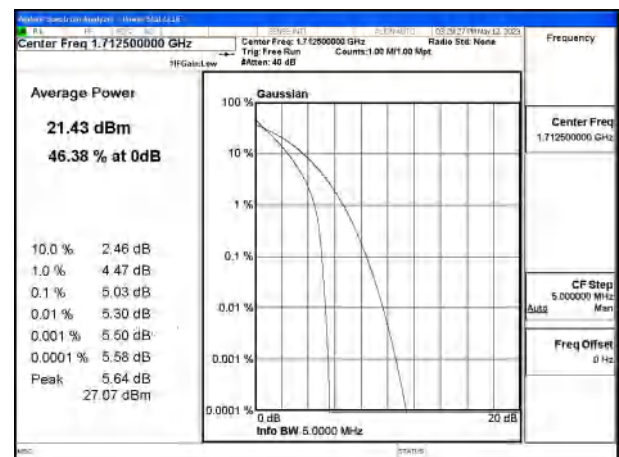


Fig.40

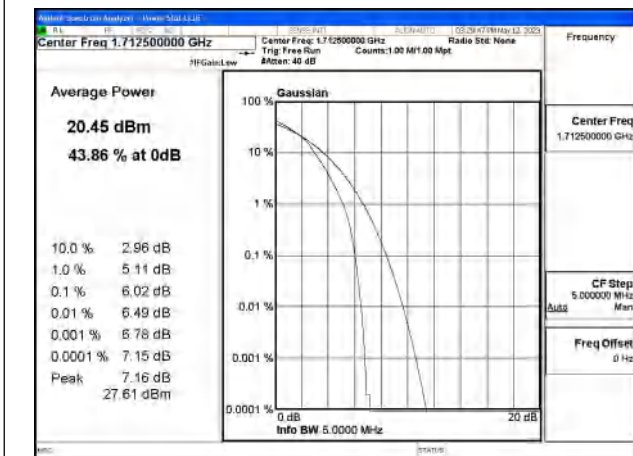


Fig.41

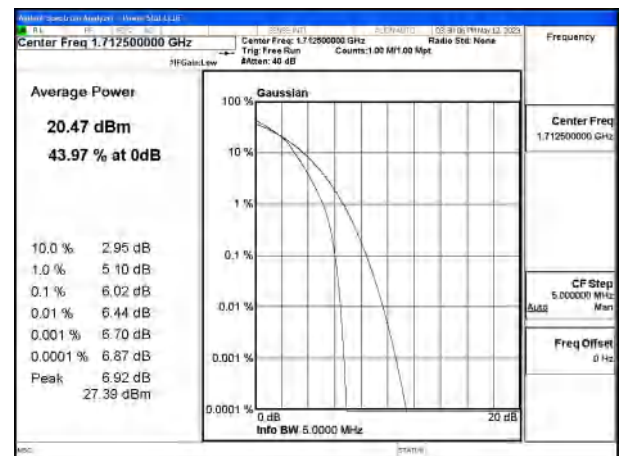


Fig.42

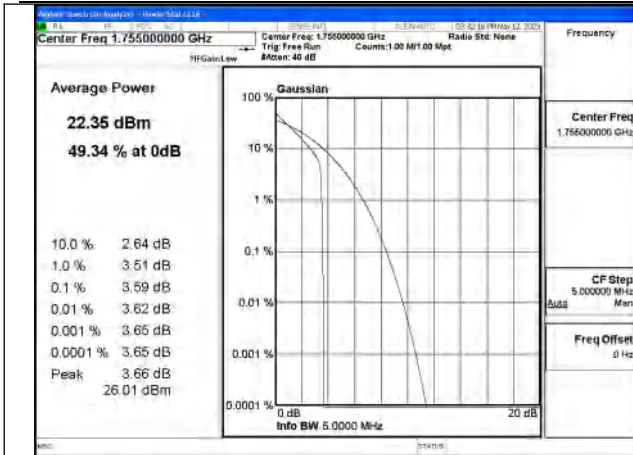


Fig.43

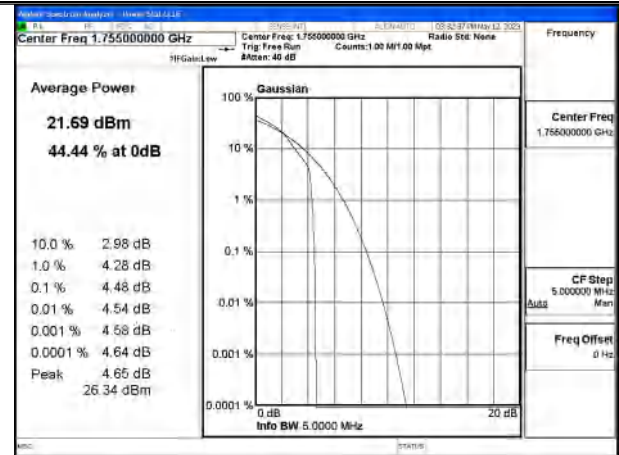


Fig.44

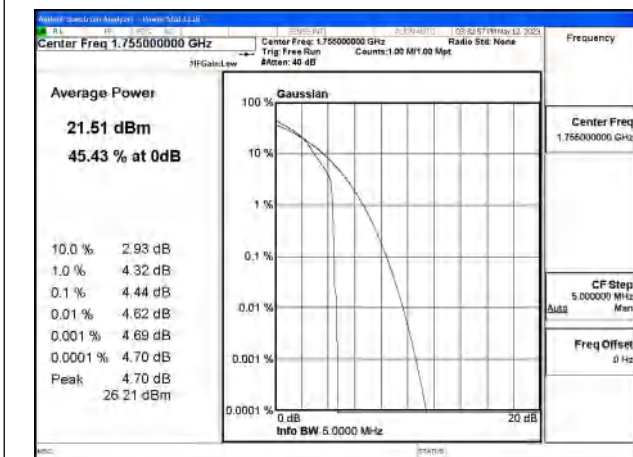


Fig.45

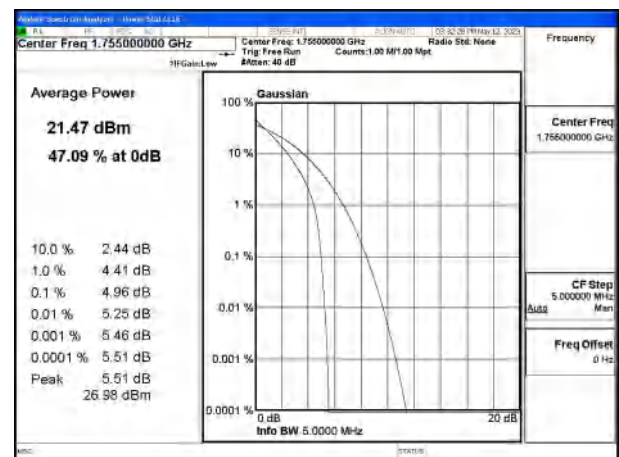


Fig.46

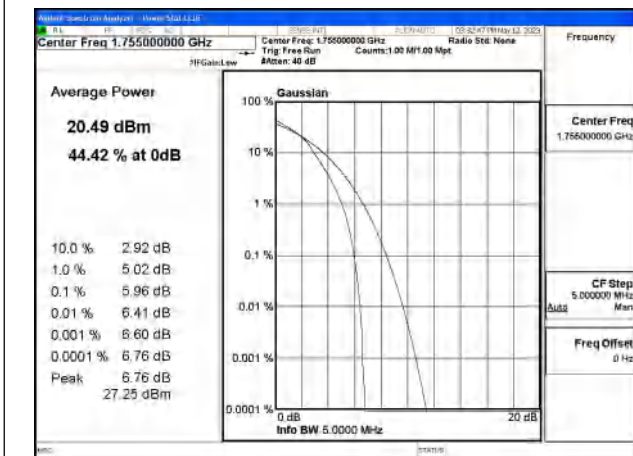


Fig.47

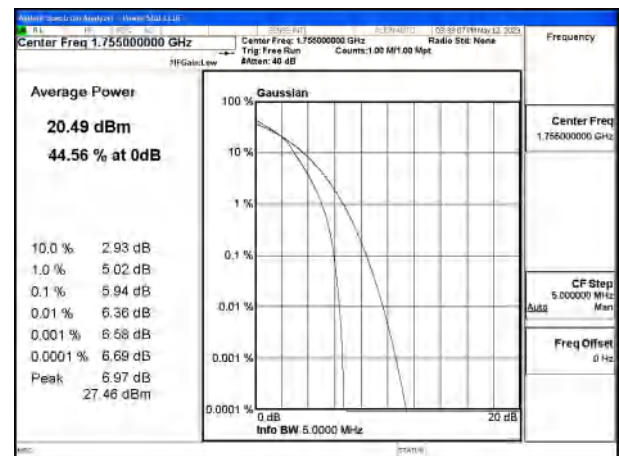


Fig.48

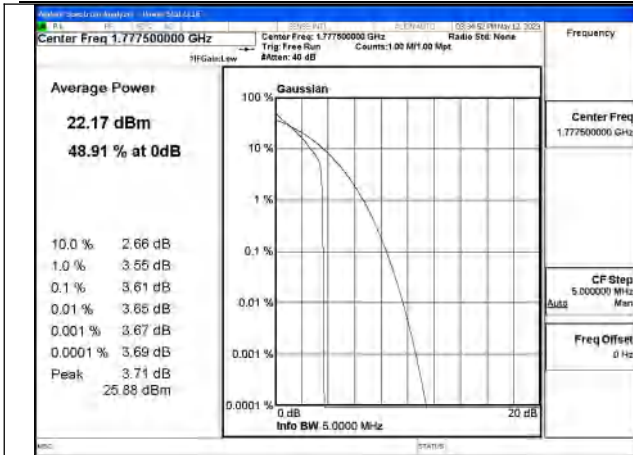


Fig.49

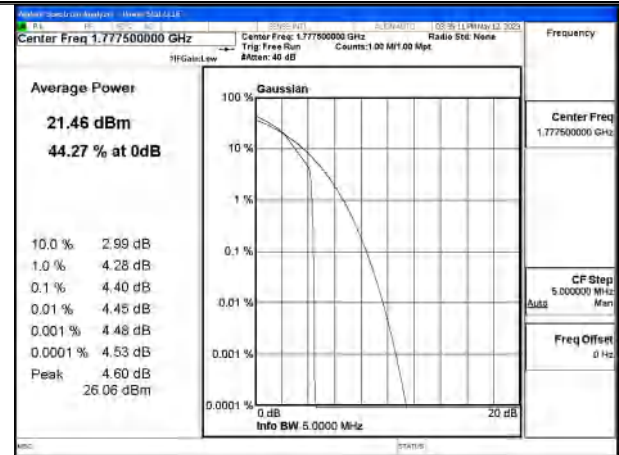


Fig.50

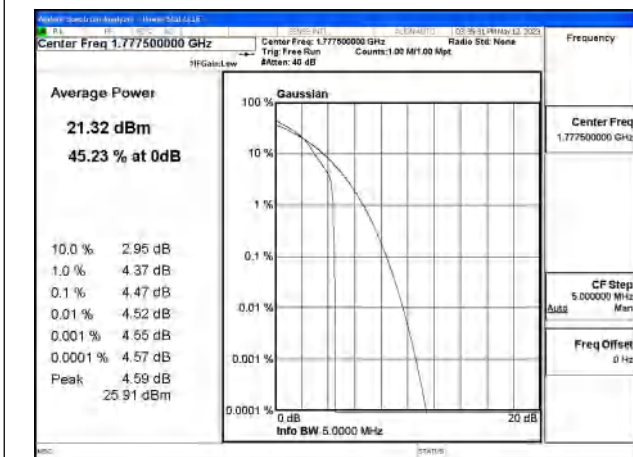


Fig.51

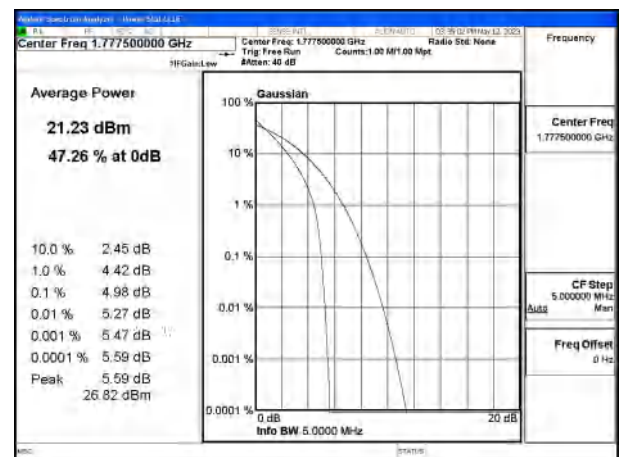


Fig.52

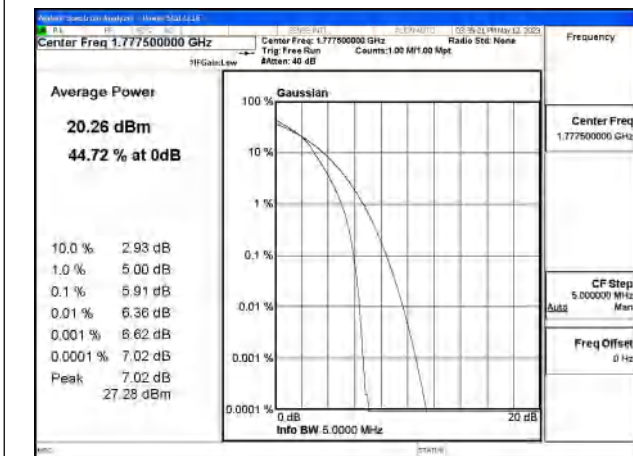


Fig.53

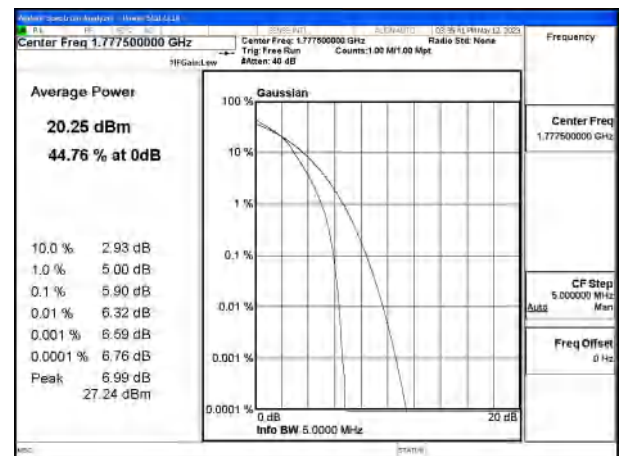


Fig.54

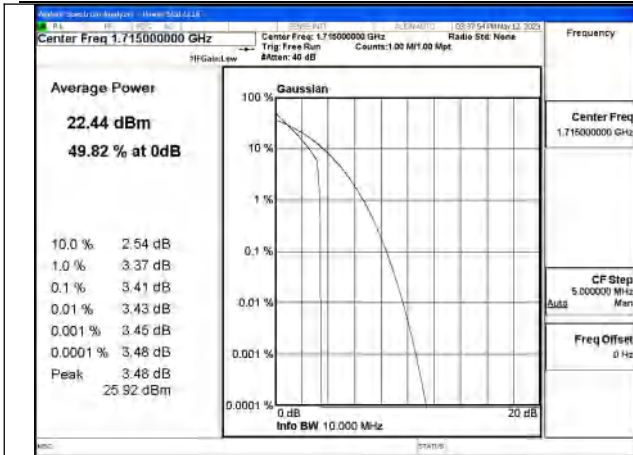


Fig.55

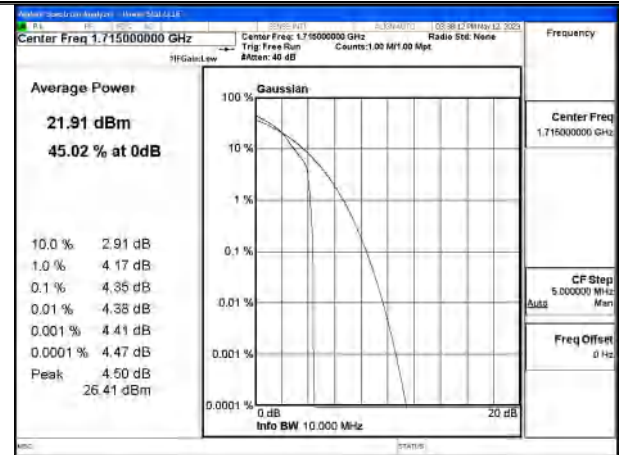


Fig.56

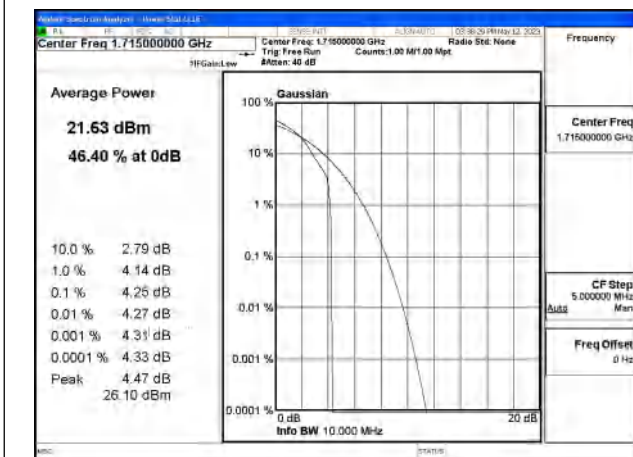


Fig.57

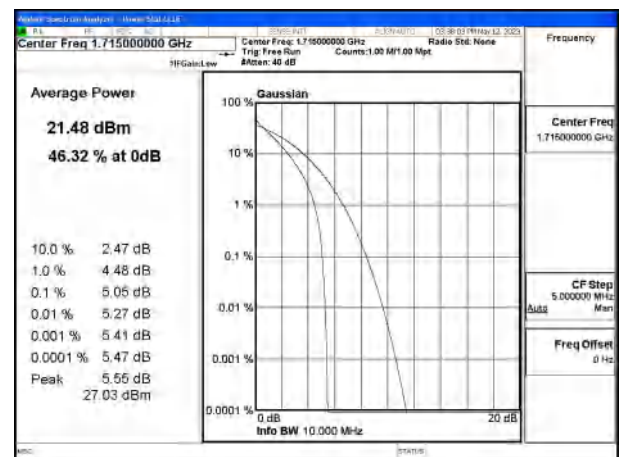


Fig.58

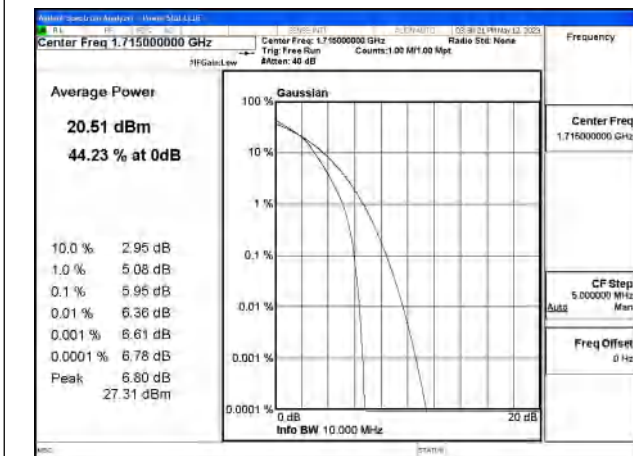


Fig.59

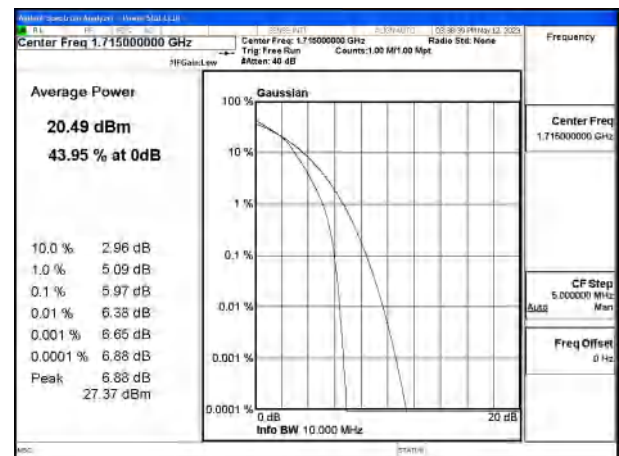


Fig.60

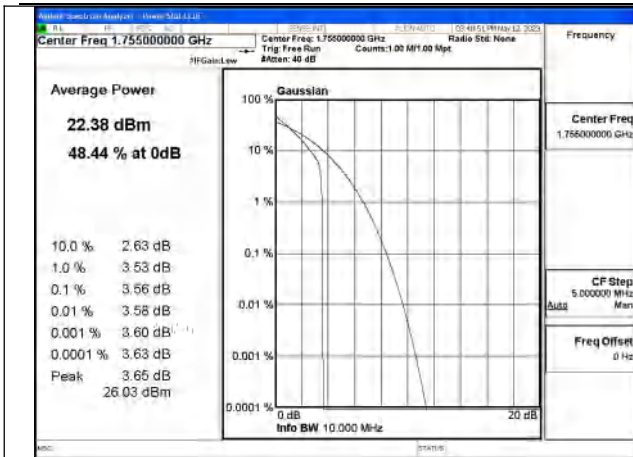


Fig.61

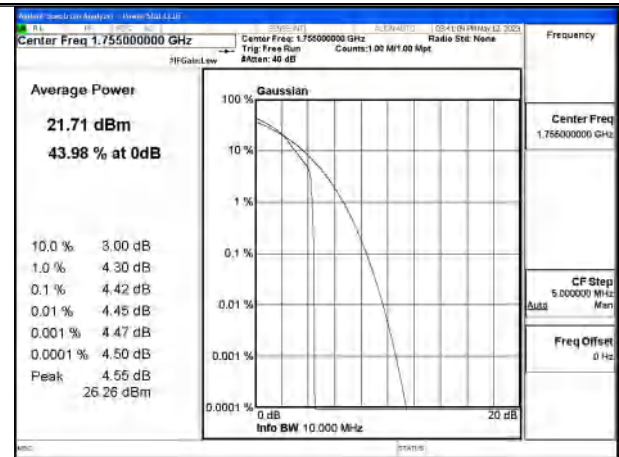


Fig.62

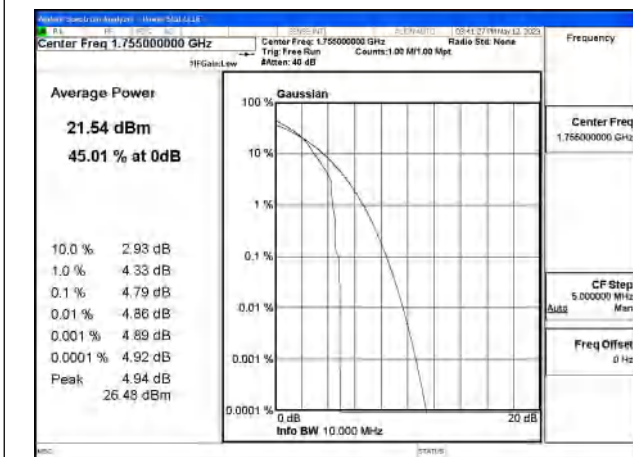


Fig.63

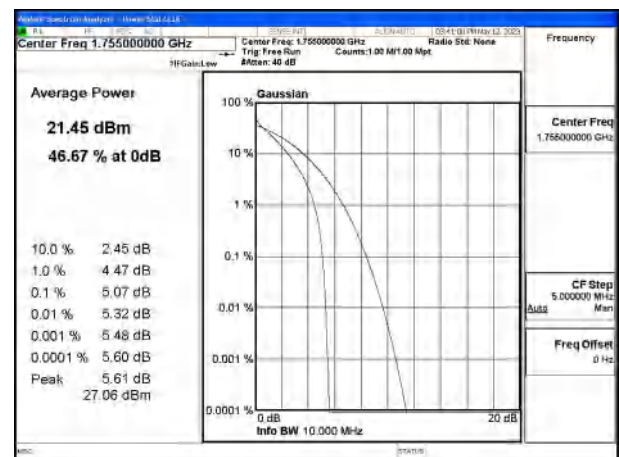


Fig.64

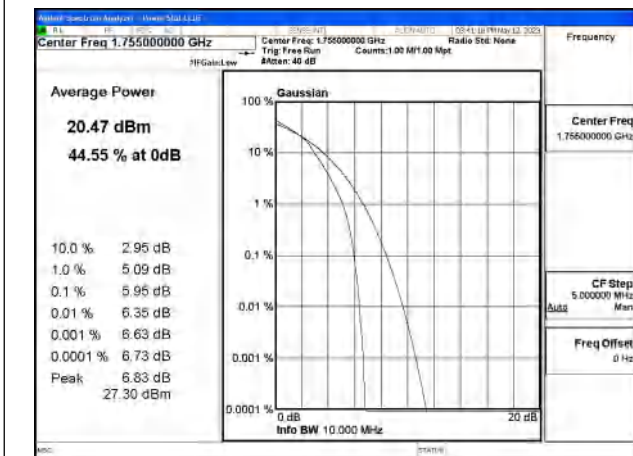


Fig.65

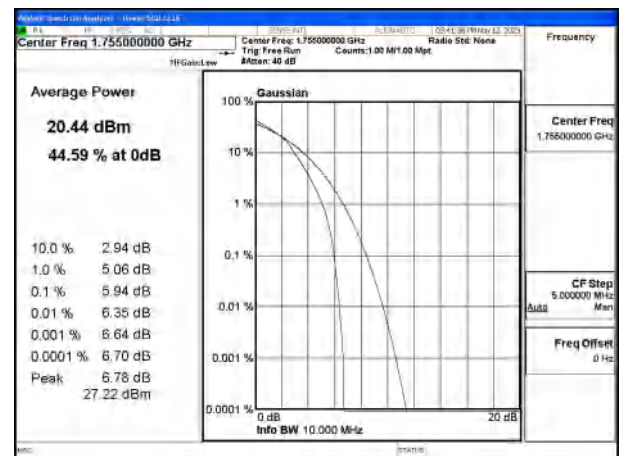


Fig.66

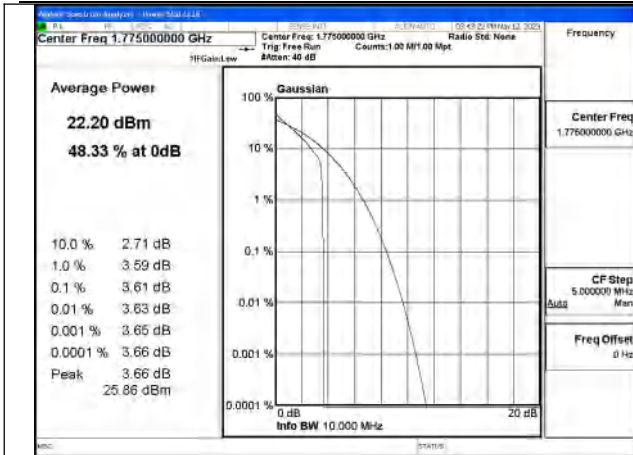


Fig.67

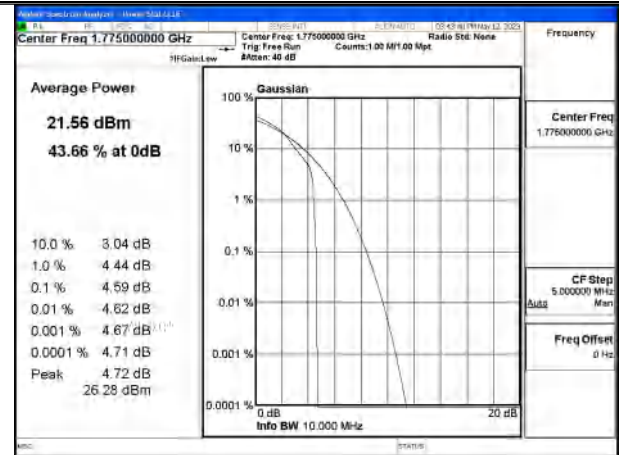


Fig.68

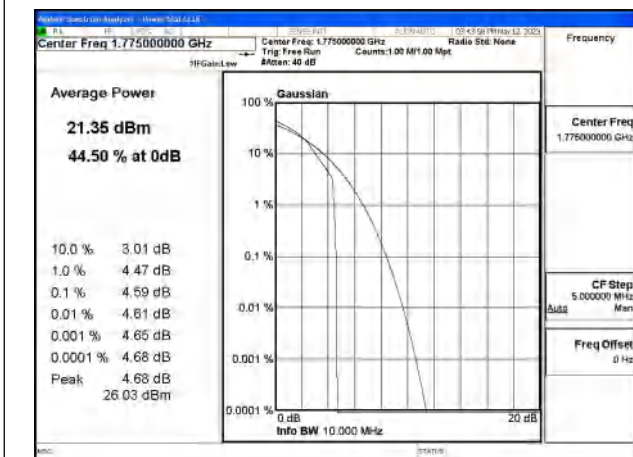


Fig.69

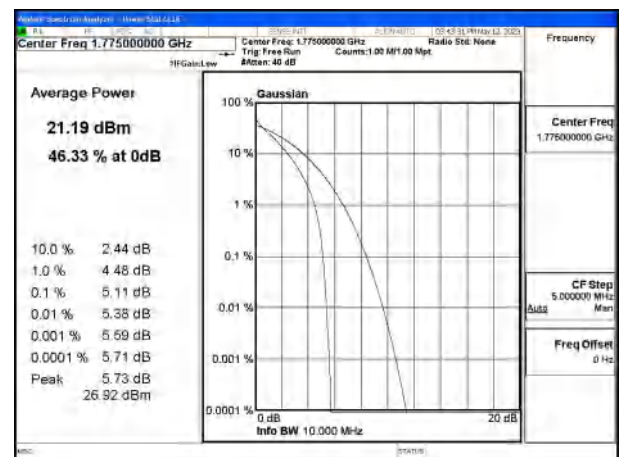


Fig.70

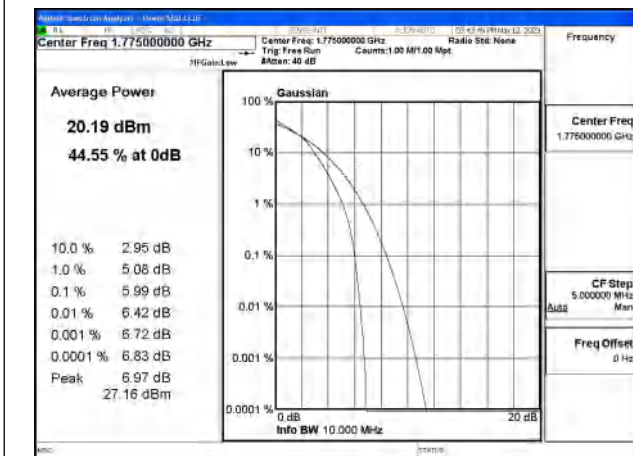


Fig.71

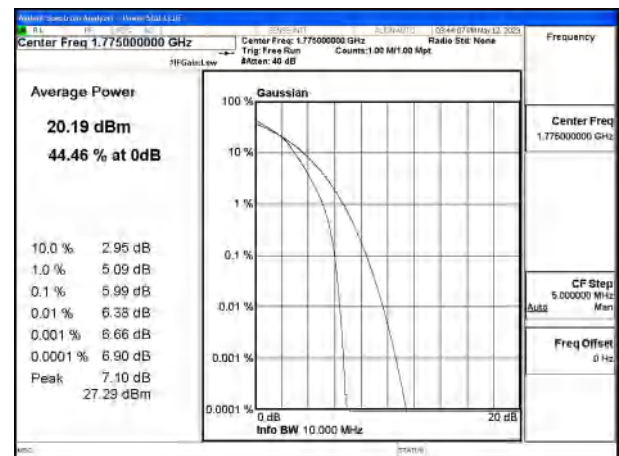


Fig.72

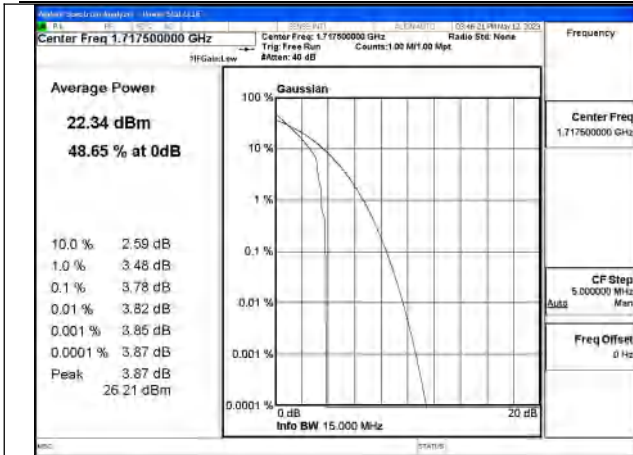


Fig.73

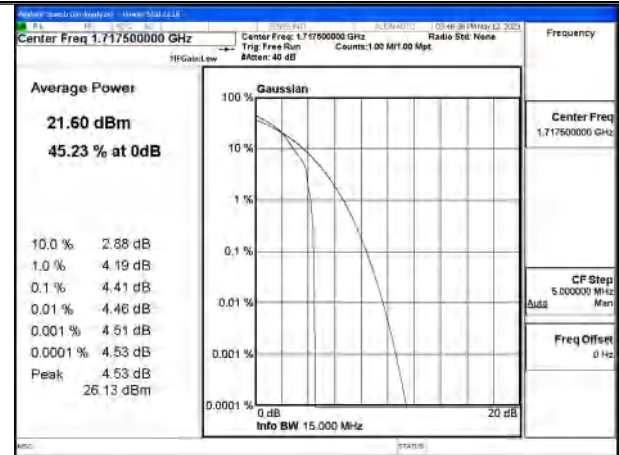


Fig.74

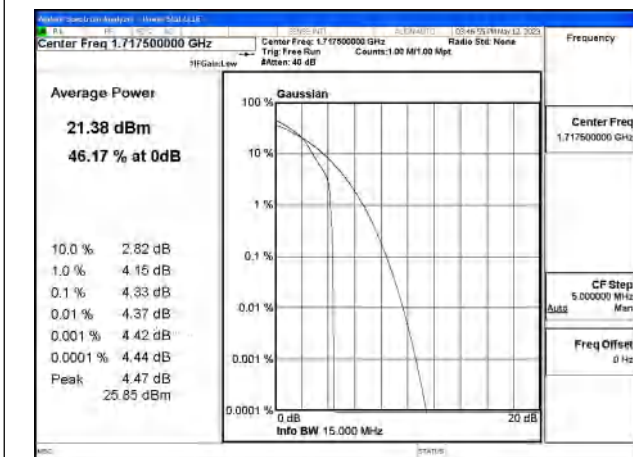


Fig.75

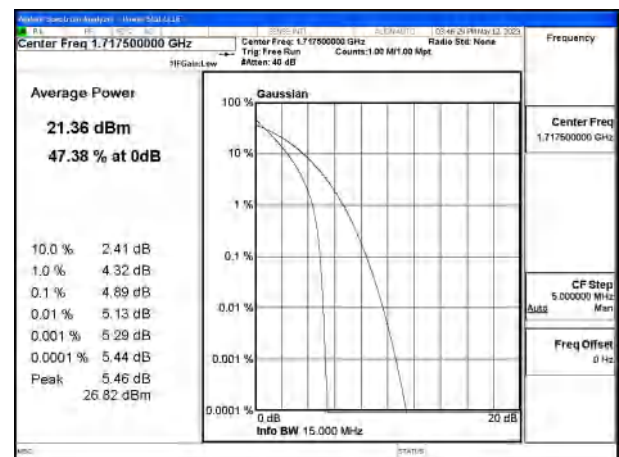


Fig.76

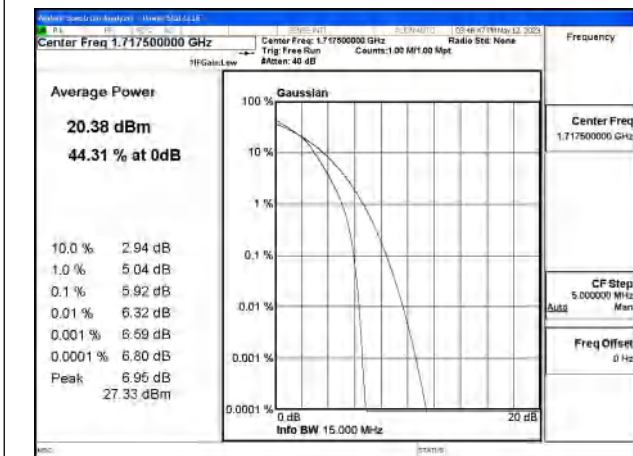


Fig.77

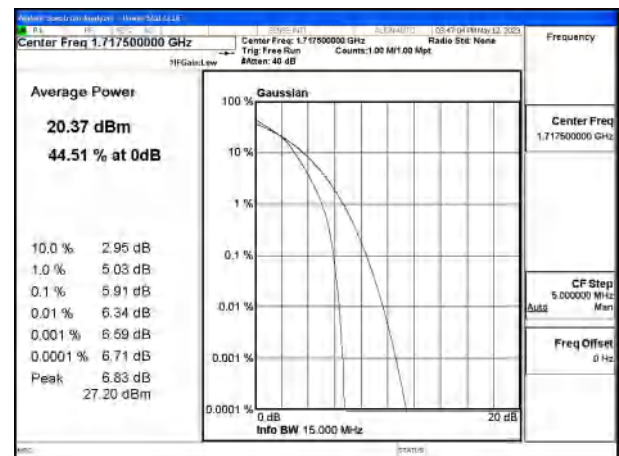


Fig.78

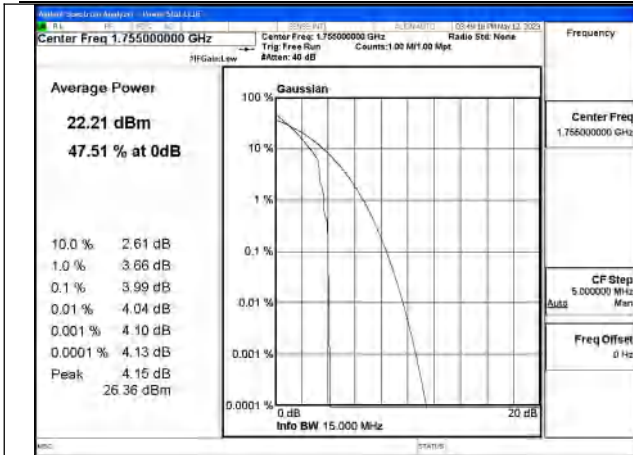


Fig.79

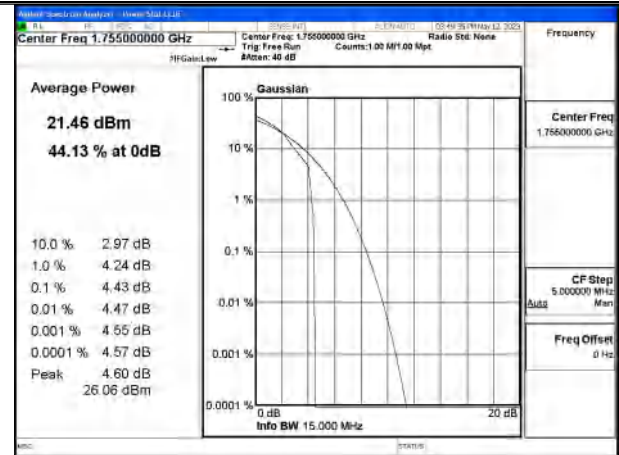


Fig.80

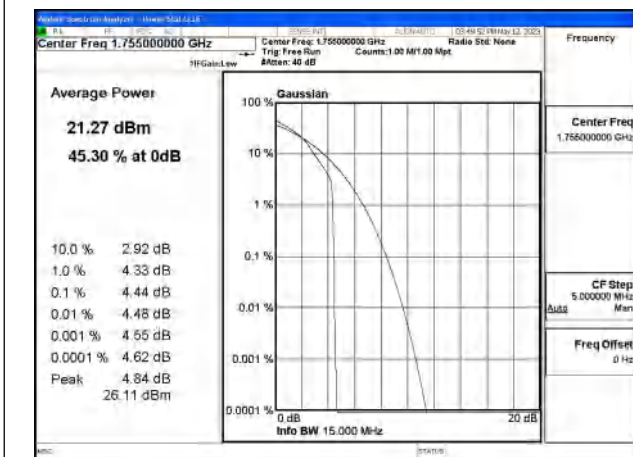


Fig.81

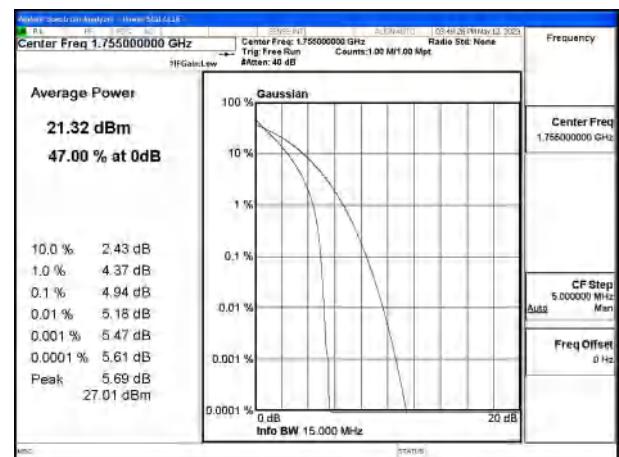


Fig.82

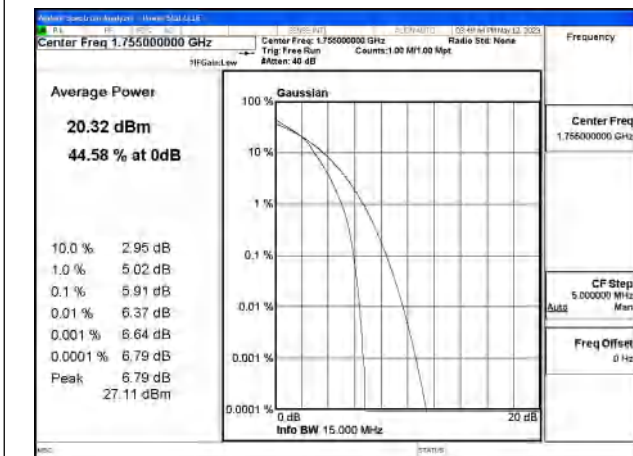


Fig.83

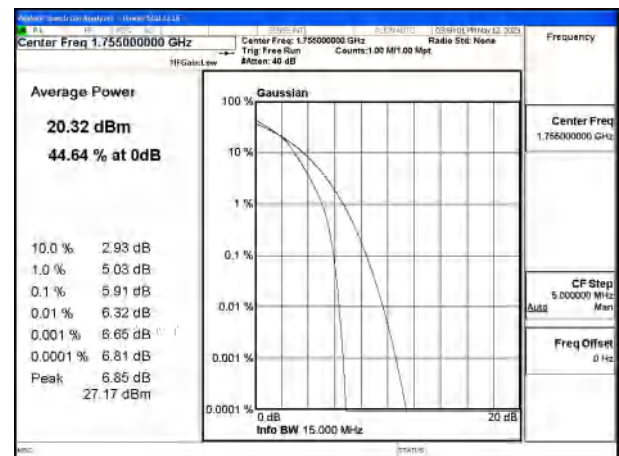


Fig.84

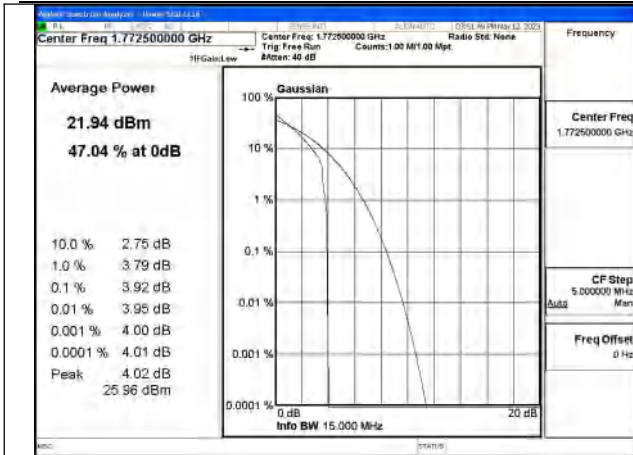


Fig.85

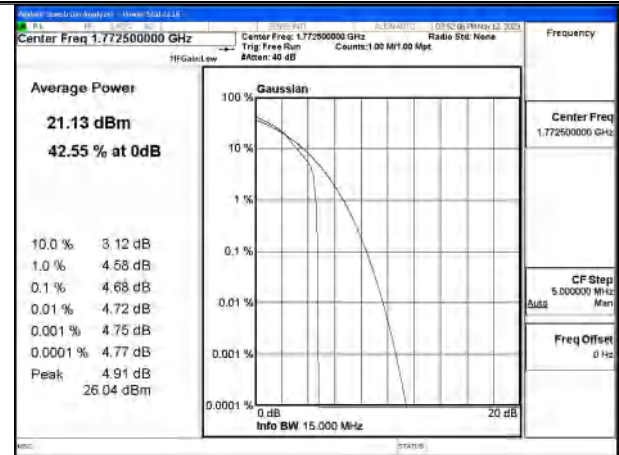


Fig.86

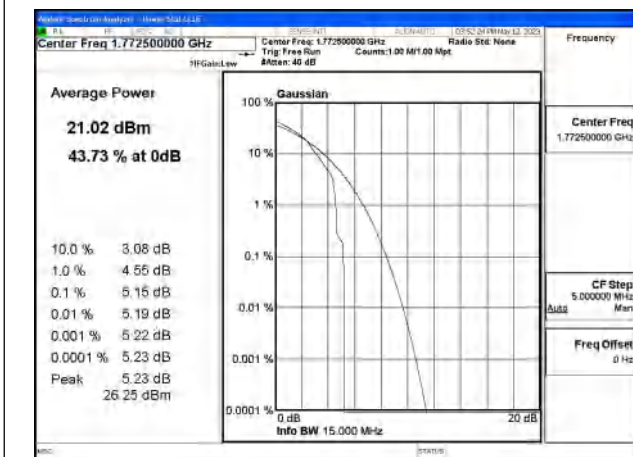


Fig.87

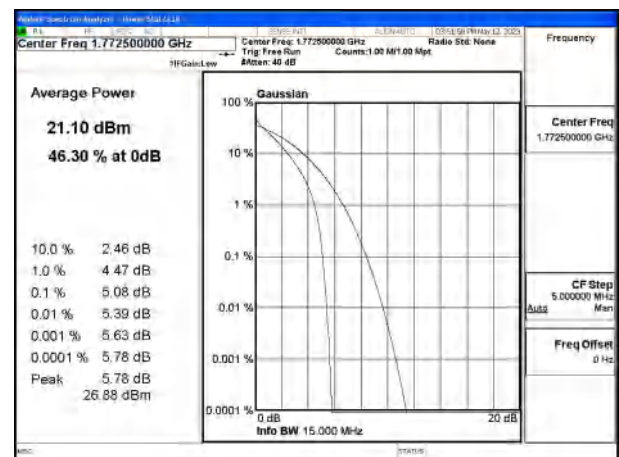


Fig.88

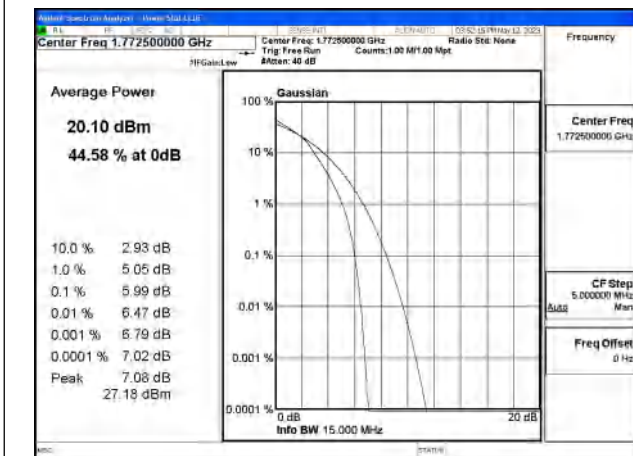


Fig.89

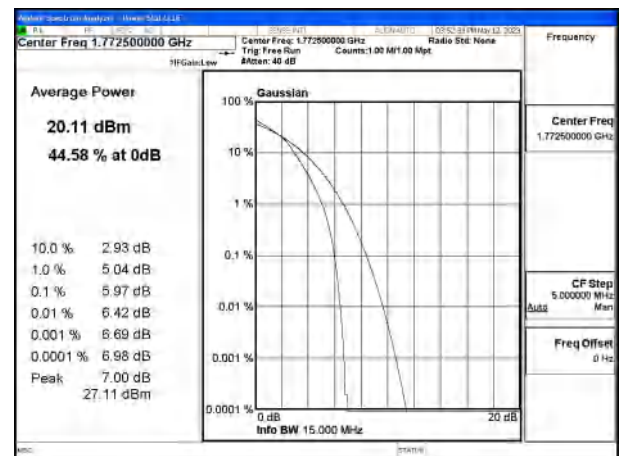


Fig.90

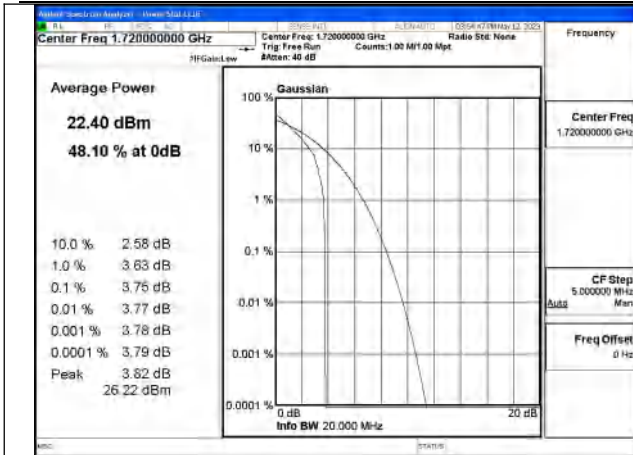


Fig.91

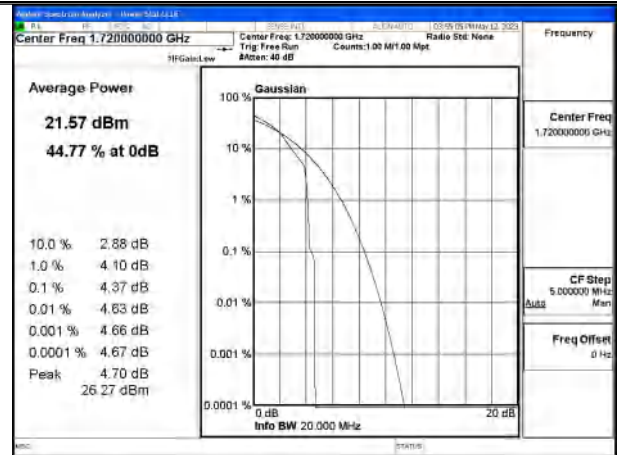


Fig.92

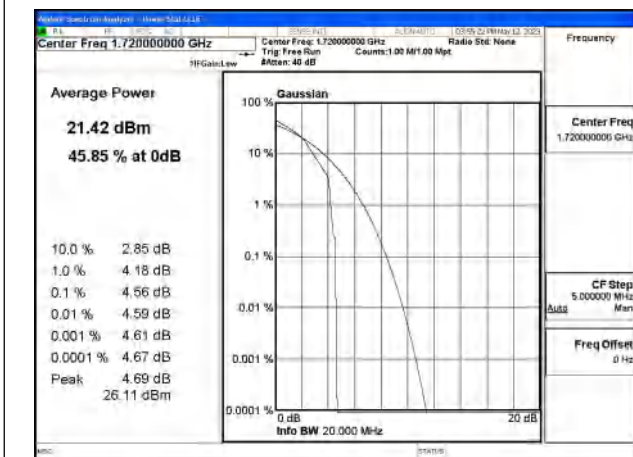


Fig.93

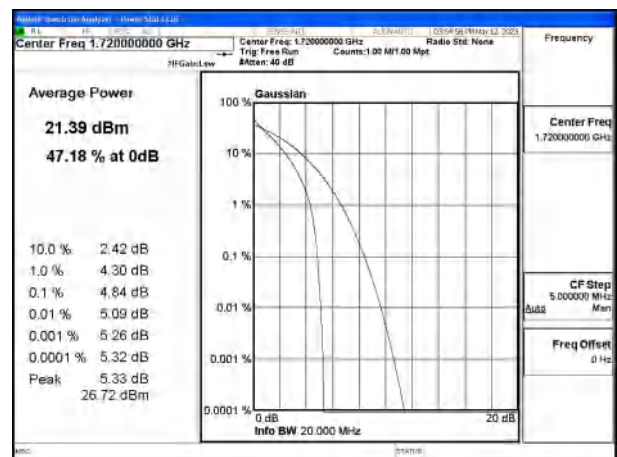


Fig.94

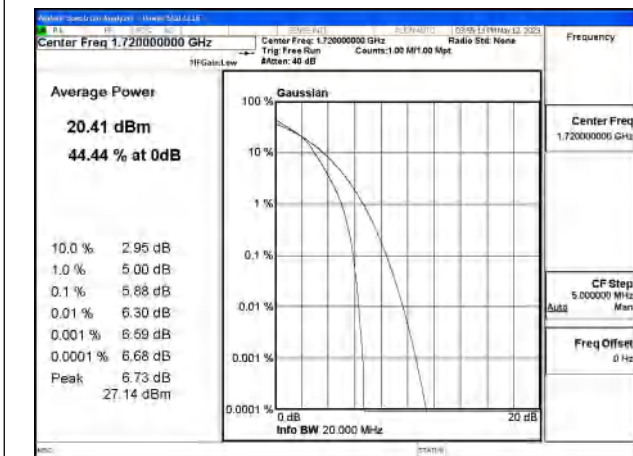


Fig.95

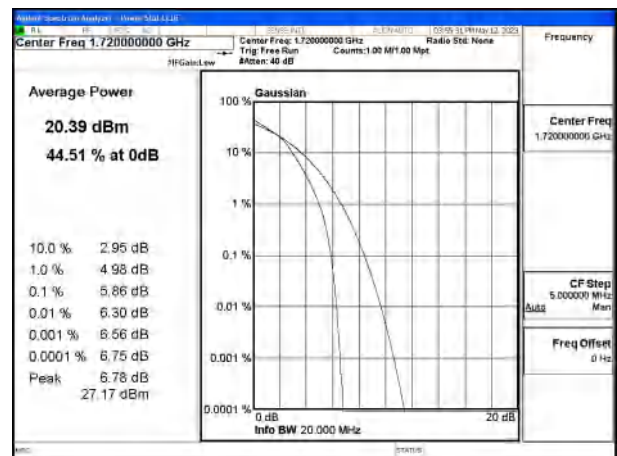


Fig.96

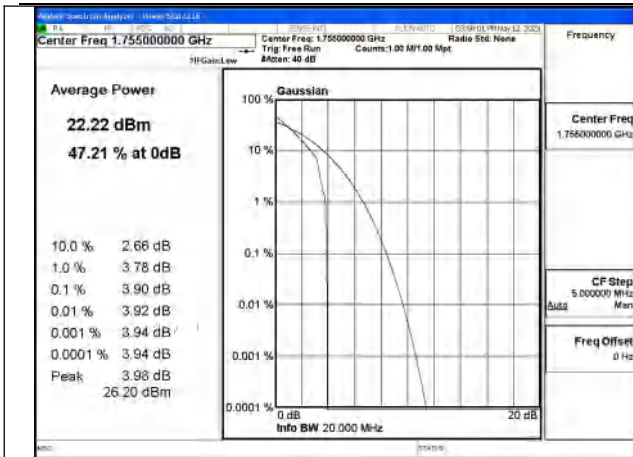


Fig.97

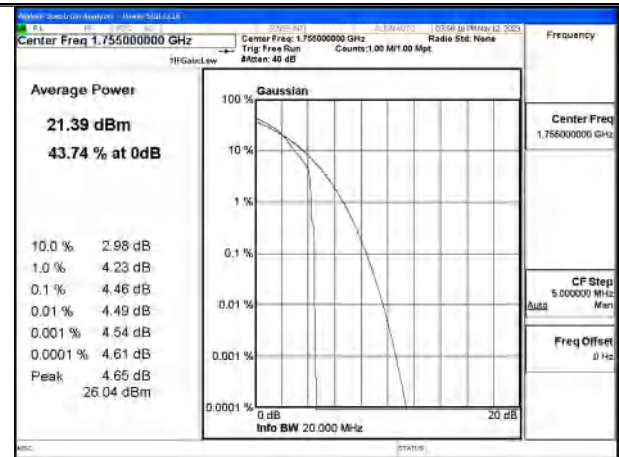


Fig.98

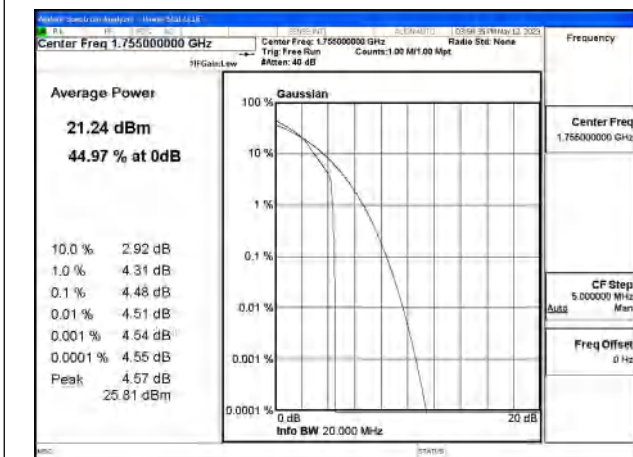


Fig.99

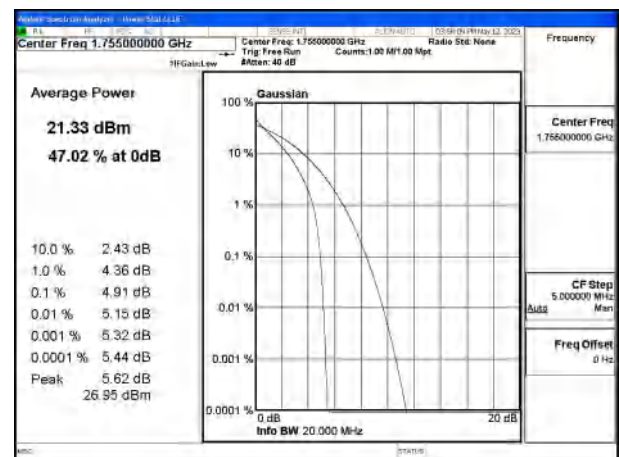


Fig.100

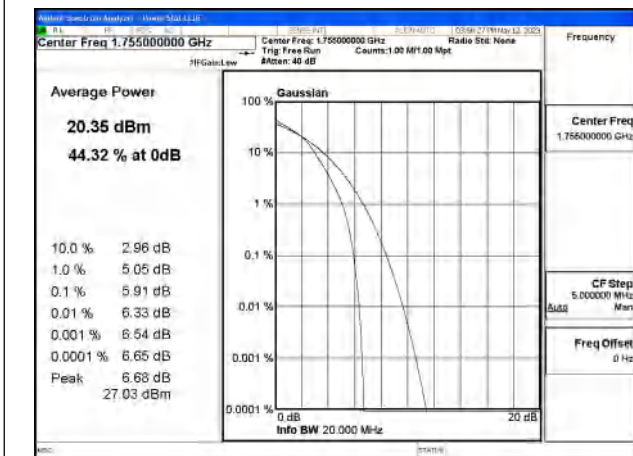


Fig.101

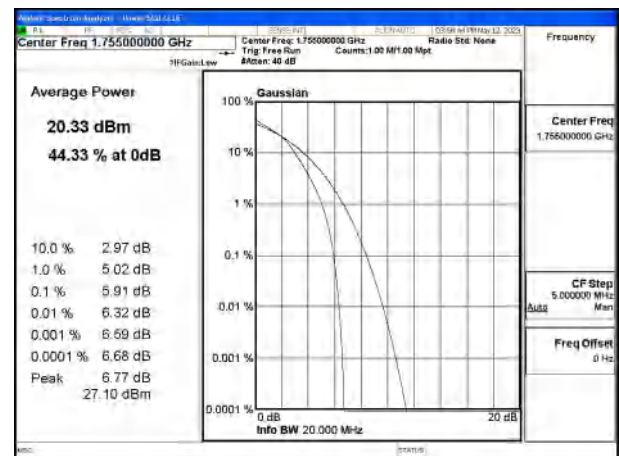


Fig.102

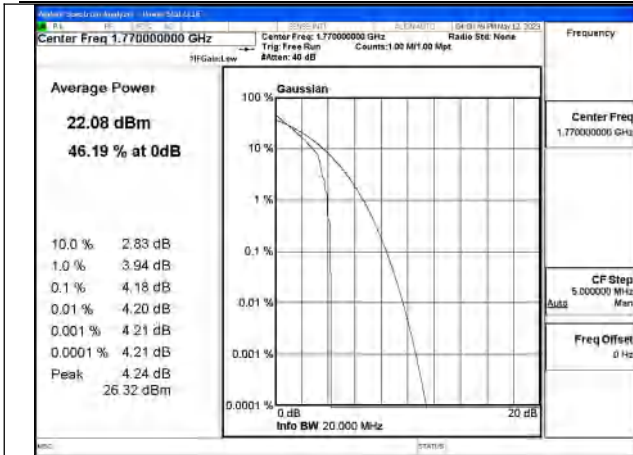


Fig.103

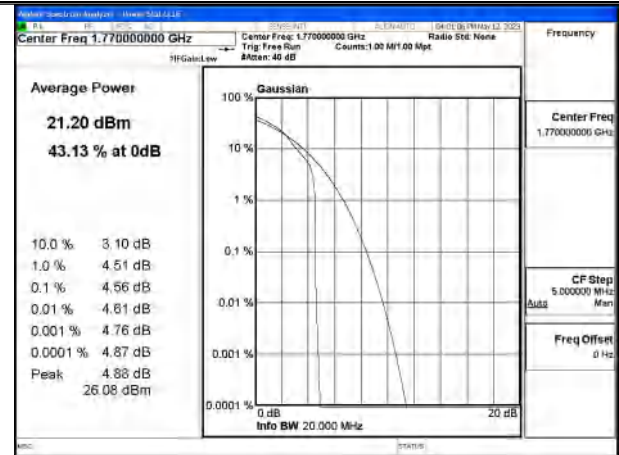


Fig.104

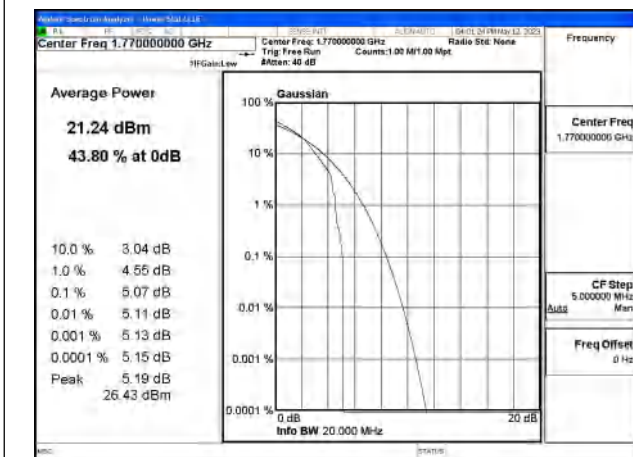


Fig.105

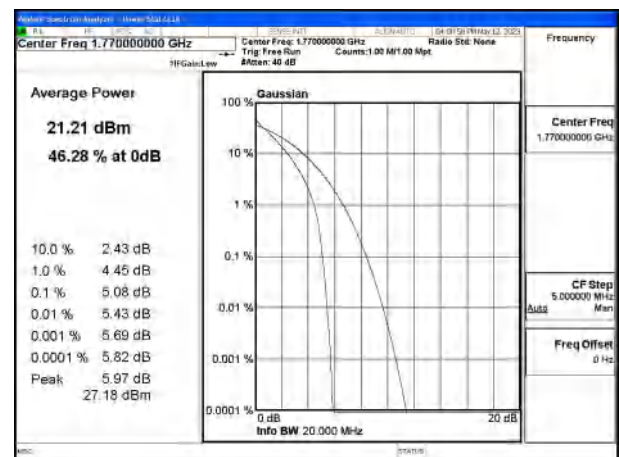


Fig.106

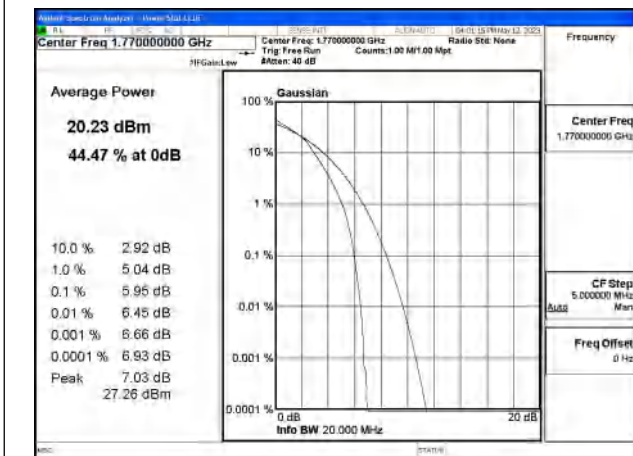


Fig.107

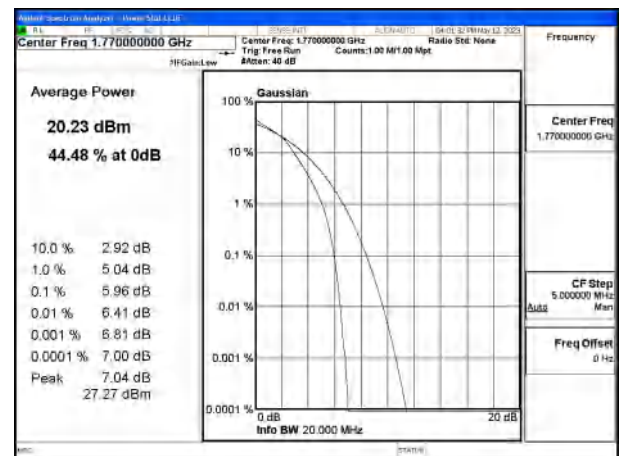


Fig.108

**5 Spurious Emissions at antenna terminal**

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

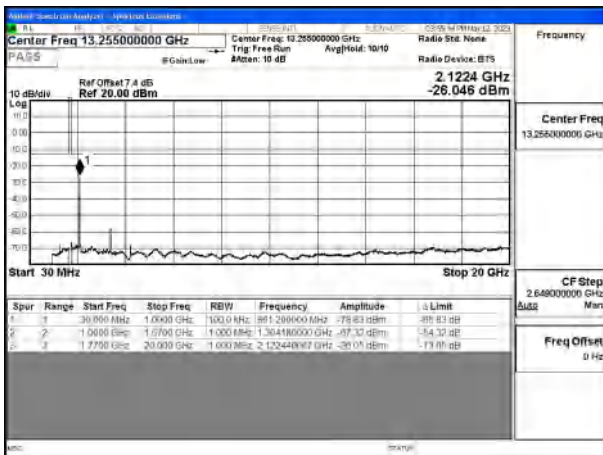


Fig.1

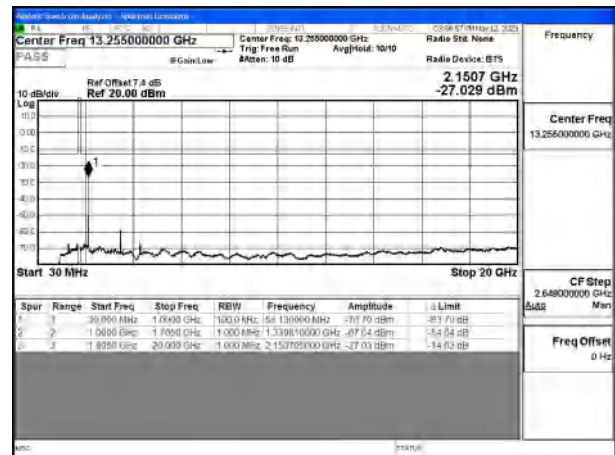


Fig.2

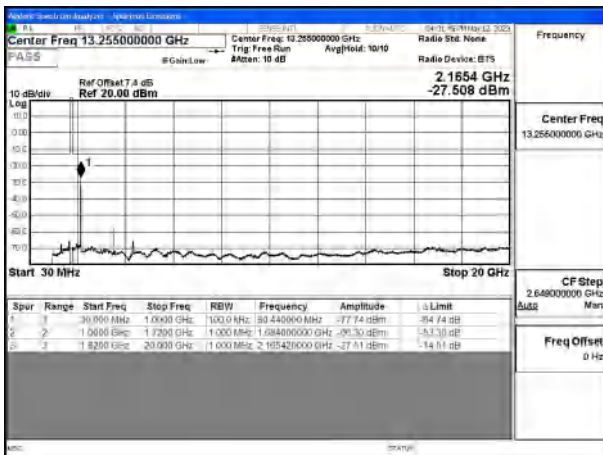


Fig.3

**6 Band Edges Compliance**

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

Test Mode: QPSK

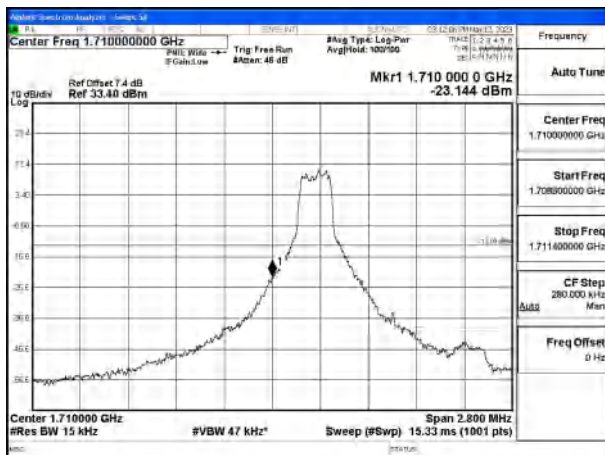


Fig.1

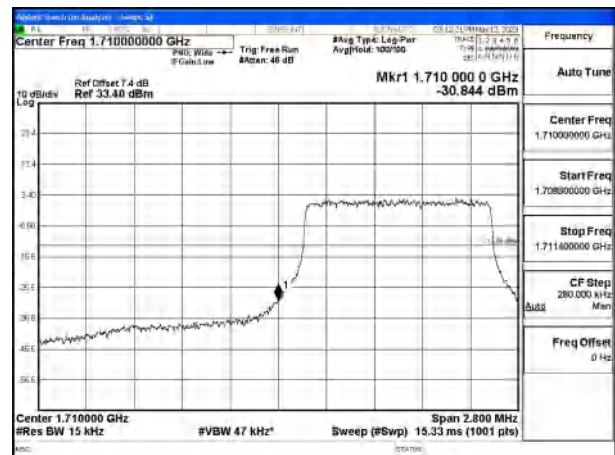


Fig.2

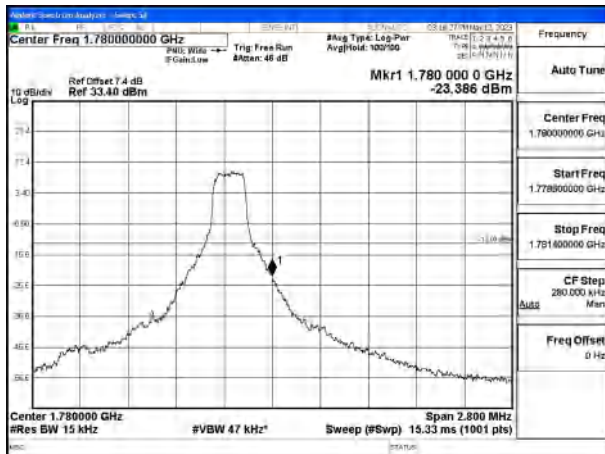


Fig.3

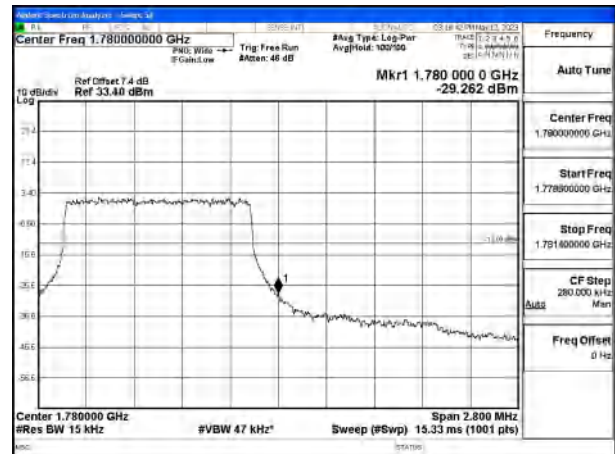


Fig.4

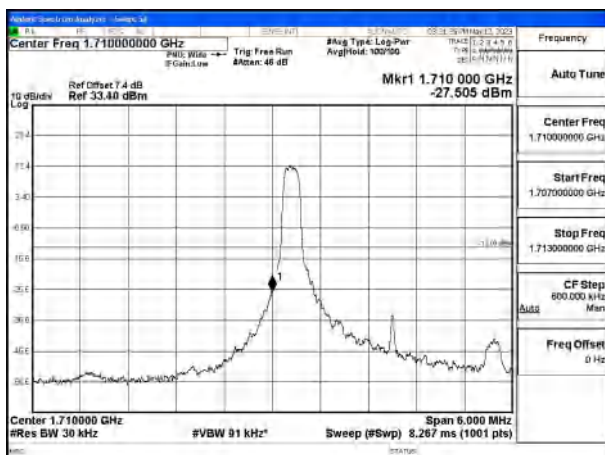


Fig.5

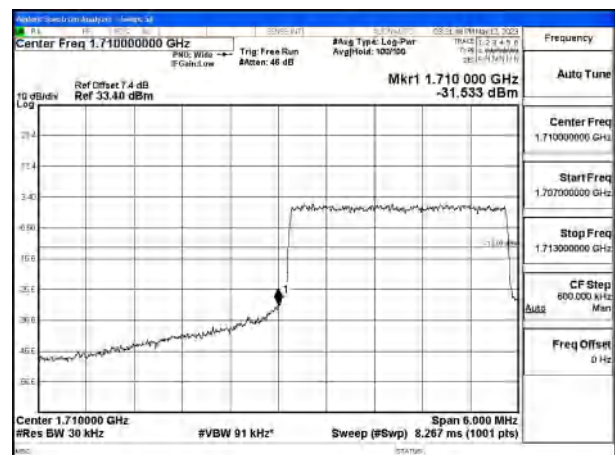


Fig.6

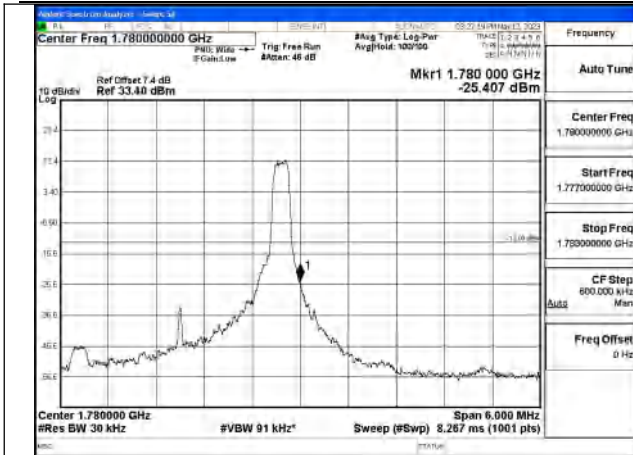


Fig.7

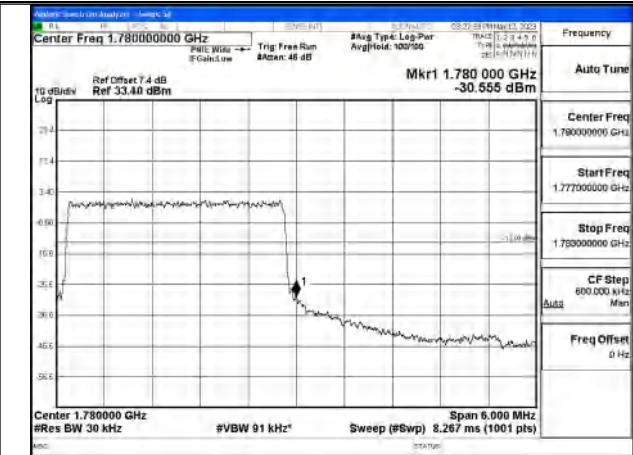


Fig.8

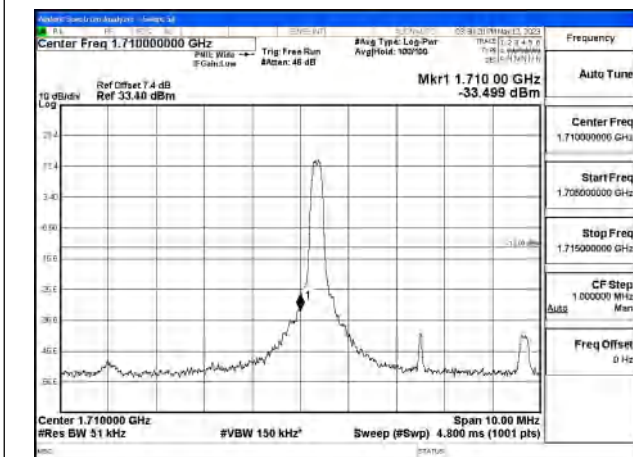


Fig.9

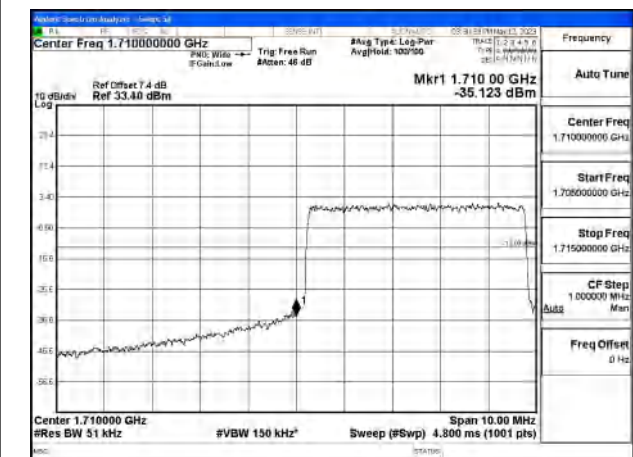


Fig.10

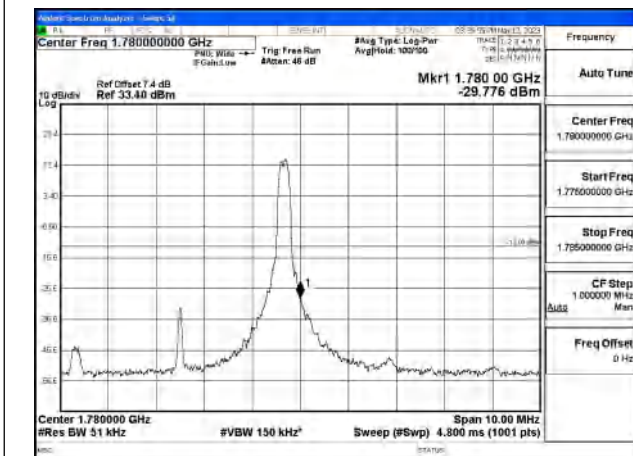


Fig.11

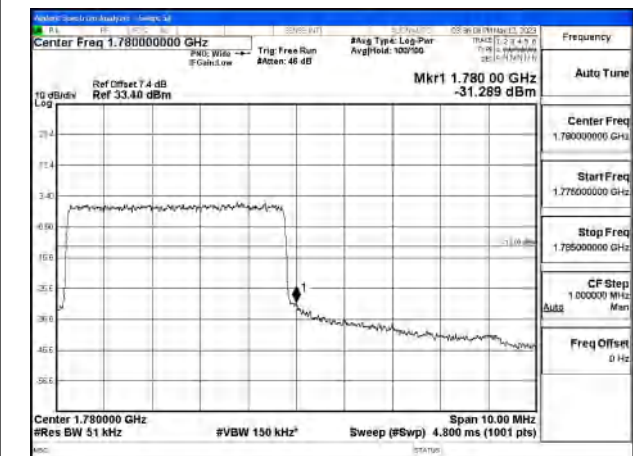


Fig.12

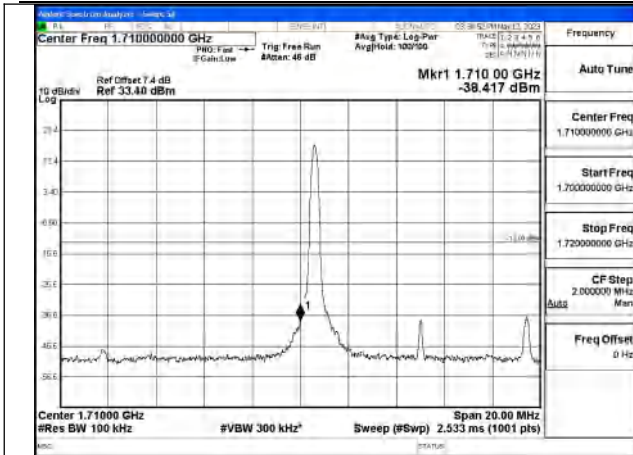


Fig.13

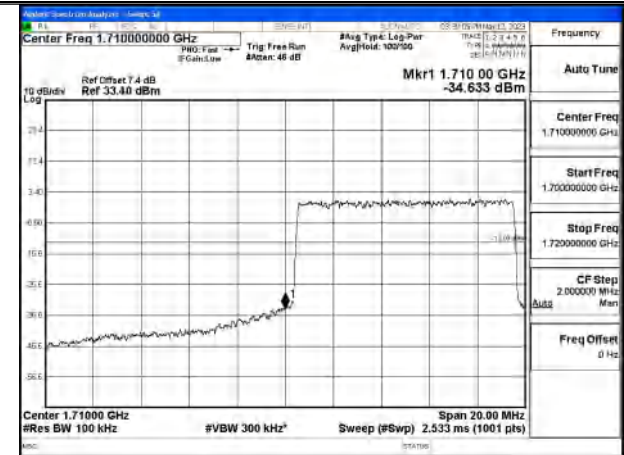


Fig.14

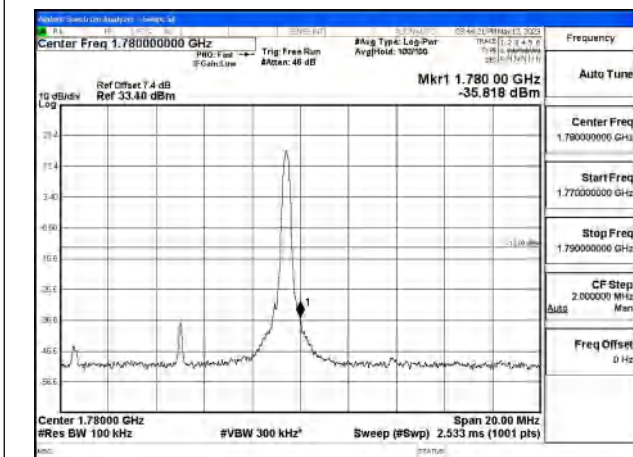


Fig.15

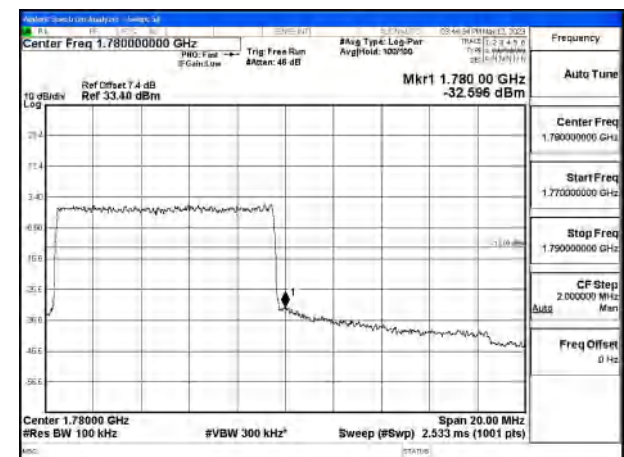


Fig.16

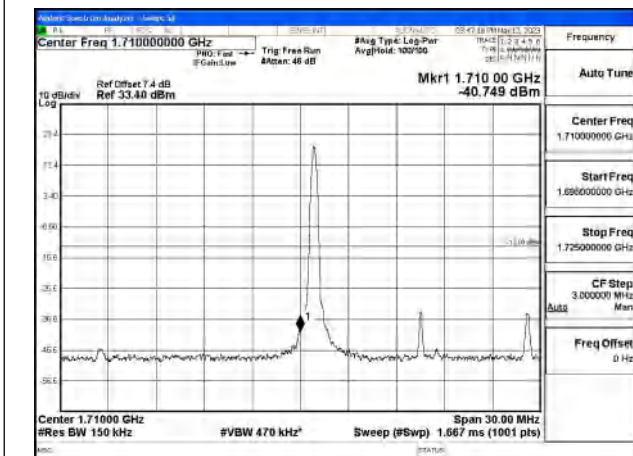


Fig.17

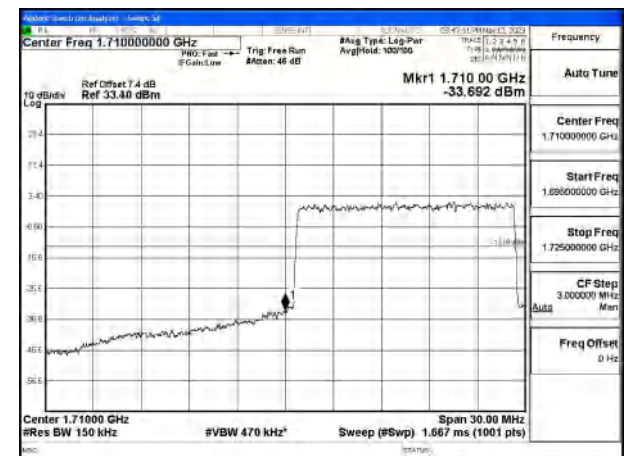


Fig.18

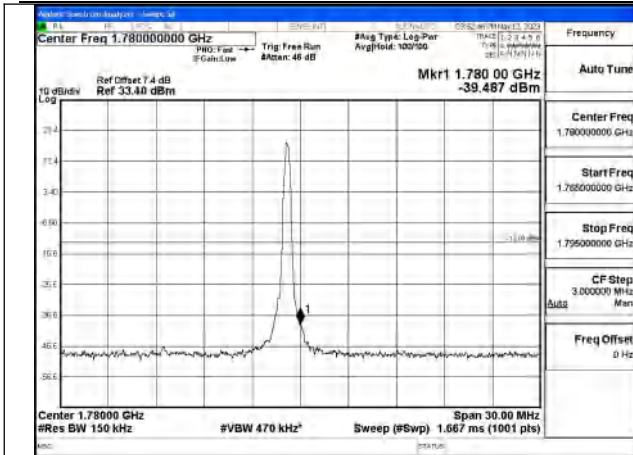


Fig.19

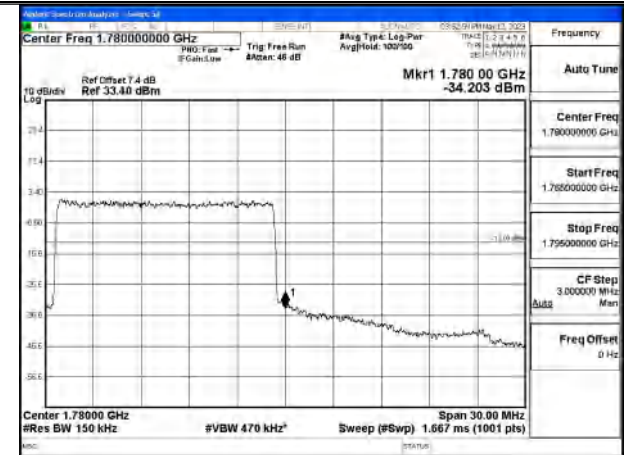


Fig.20

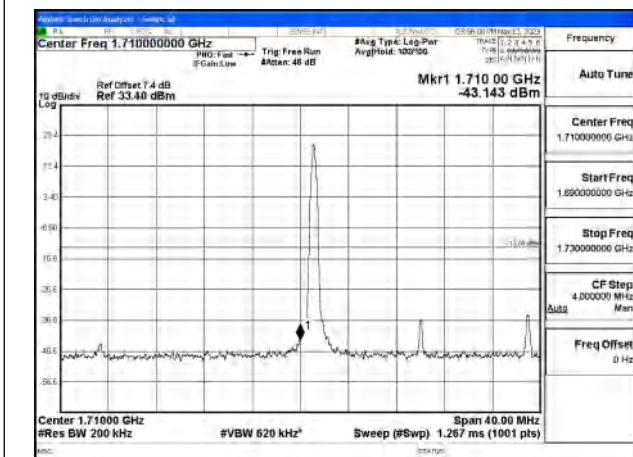


Fig.21

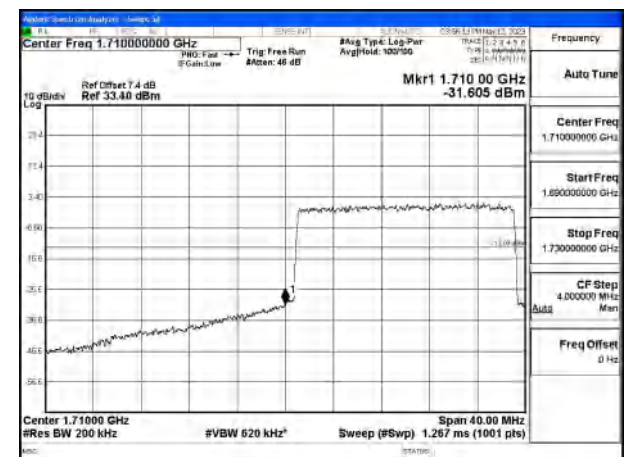


Fig.22

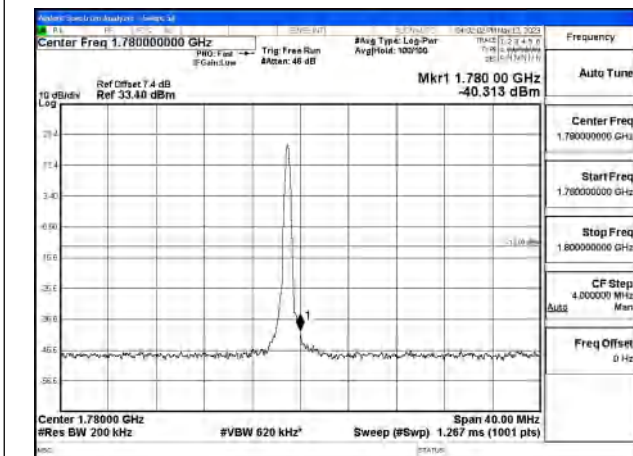


Fig.23

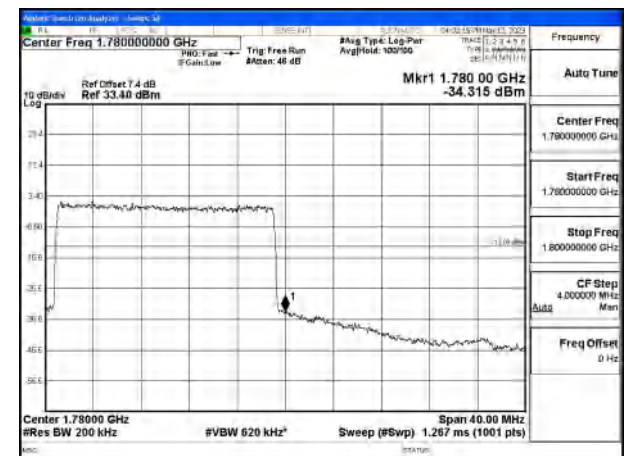


Fig.24

**7 Frequency Stability**

Temperature(°C)	Voltage	Test Result (ppm) Band 66 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.006	-0.004	0.002	-0.001	-0.003	-0.002
0	NV	0.000	-0.003	0.001	-0.001	-0.001	-0.003
+10	NV	0.010	-0.001	-0.001	0.001	-0.001	-0.002
+20	NV	0.002	0.004	-0.001	-0.001	-0.002	-0.003
+30	NV	-0.002	0.001	-0.001	-0.001	-0.002	-0.002
+40	NV	-0.009	0.001	-0.001	-0.001	-0.002	-0.002
+50	NV	-0.006	0.001	0.000	-0.002	-0.003	-0.002
+55	NV	-0.011	-0.001	0.000	-0.001	-0.002	0.000
+20	LV	-0.004	0.001	-0.001	0.001	-0.002	-0.001
+20	HV	-0.004	-0.003	-0.001	-0.001	-0.001	-0.003

Temperature(°C)	Voltage	Test Result (ppm) Band 66 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-10	NV	-0.009	-0.001	-0.002	-0.002	-0.003	-0.003
0	NV	-0.011	-0.002	-0.001	0.001	-0.003	-0.003
+10	NV	-0.013	-0.002	0.001	-0.002	-0.003	-0.004
+20	NV	0.006	-0.006	-0.001	-0.001	-0.005	-0.003
+30	NV	-0.004	0.002	0.000	-0.002	-0.004	-0.004
+40	NV	0.003	-0.002	0.001	-0.002	-0.004	-0.003
+50	NV	0.001	0.001	0.000	-0.002	-0.003	-0.003
+55	NV	0.008	-0.002	0.002	0.000	-0.003	-0.004
+20	LV	-0.004	-0.002	-0.001	-0.002	-0.003	-0.003
+20	HV	-0.007	-0.001	0.001	-0.001	-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	22.45	19.35	0.086
QPSK	1710.7	131979	1.4	1	3	22.46	19.36	0.086
QPSK	1710.7	131979	1.4	1	5	22.40	19.30	0.085
QPSK	1710.7	131979	1.4	3	0	22.55	19.45	0.088
QPSK	1710.7	131979	1.4	3	1	22.56	19.46	0.088
QPSK	1710.7	131979	1.4	3	3	22.56	19.46	0.088
QPSK	1710.7	131979	1.4	6	0	21.52	18.42	0.070
QPSK	1755	132422	1.4	1	0	22.47	19.37	0.086
QPSK	1755	132422	1.4	1	3	22.64	19.54	0.090
QPSK	1755	132422	1.4	1	5	22.58	19.48	0.089
QPSK	1755	132422	1.4	3	0	22.52	19.42	0.087
QPSK	1755	132422	1.4	3	1	22.60	19.50	0.089
QPSK	1755	132422	1.4	3	3	22.57	19.47	0.089
QPSK	1755	132422	1.4	6	0	21.53	18.43	0.070
QPSK	1779.3	132665	1.4	1	0	22.71	19.61	0.091
QPSK	1779.3	132665	1.4	1	3	22.77	19.67	0.093
QPSK	1779.3	132665	1.4	1	5	22.77	19.67	0.093
QPSK	1779.3	132665	1.4	3	0	22.73	19.63	0.092
QPSK	1779.3	132665	1.4	3	1	22.73	19.63	0.092
QPSK	1779.3	132665	1.4	3	3	22.67	19.57	0.091
QPSK	1779.3	132665	1.4	6	0	21.87	18.77	0.075



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	21.79	18.69	0.074
16QAM	1710.7	131979	1.4	1	3	21.97	18.87	0.077
16QAM	1710.7	131979	1.4	1	5	21.94	18.84	0.077
16QAM	1710.7	131979	1.4	3	0	21.54	18.44	0.070
16QAM	1710.7	131979	1.4	3	1	22.01	18.91	0.078
16QAM	1710.7	131979	1.4	3	3	21.82	18.72	0.074
16QAM	1710.7	131979	1.4	6	0	20.55	17.45	0.056
16QAM	1755	132422	1.4	1	0	22.08	18.98	0.079
16QAM	1755	132422	1.4	1	3	22.26	19.16	0.082
16QAM	1755	132422	1.4	1	5	22.18	19.08	0.081
16QAM	1755	132422	1.4	3	0	21.79	18.69	0.074
16QAM	1755	132422	1.4	3	1	21.77	18.67	0.074
16QAM	1755	132422	1.4	3	3	21.70	18.60	0.072
16QAM	1755	132422	1.4	6	0	20.84	17.74	0.059
16QAM	1779.3	132665	1.4	1	0	22.21	19.11	0.081
16QAM	1779.3	132665	1.4	1	3	22.43	19.33	0.086
16QAM	1779.3	132665	1.4	1	5	22.06	18.96	0.079
16QAM	1779.3	132665	1.4	3	0	21.81	18.71	0.074
16QAM	1779.3	132665	1.4	3	1	21.67	18.57	0.072
16QAM	1779.3	132665	1.4	3	3	21.86	18.76	0.075
16QAM	1779.3	132665	1.4	6	0	20.75	17.65	0.058
64QAM	1710.7	131979	1.4	1	0	22.01	18.91	0.078
64QAM	1710.7	131979	1.4	1	3	21.62	18.52	0.071
64QAM	1710.7	131979	1.4	1	5	21.52	18.42	0.070
64QAM	1710.7	131979	1.4	3	0	21.64	18.54	0.071
64QAM	1710.7	131979	1.4	3	1	21.35	18.25	0.067
64QAM	1710.7	131979	1.4	3	3	21.65	18.55	0.072
64QAM	1710.7	131979	1.4	6	0	20.42	17.32	0.054
64QAM	1755	132422	1.4	1	0	21.62	18.52	0.071
64QAM	1755	132422	1.4	1	3	21.31	18.21	0.066
64QAM	1755	132422	1.4	1	5	21.01	17.91	0.062
64QAM	1755	132422	1.4	3	0	21.37	18.27	0.067
64QAM	1755	132422	1.4	3	1	21.70	18.60	0.072
64QAM	1755	132422	1.4	3	3	21.73	18.63	0.073
64QAM	1755	132422	1.4	6	0	20.48	17.38	0.055
64QAM	1779.3	132665	1.4	1	0	21.93	18.83	0.076
64QAM	1779.3	132665	1.4	1	3	21.79	18.69	0.074
64QAM	1779.3	132665	1.4	1	5	22.10	19.00	0.079
64QAM	1779.3	132665	1.4	3	0	21.72	18.62	0.073
64QAM	1779.3	132665	1.4	3	1	21.87	18.77	0.075
64QAM	1779.3	132665	1.4	3	3	21.83	18.73	0.075
64QAM	1779.3	132665	1.4	6	0	20.83	17.73	0.059



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	22.48	19.38	0.087
QPSK	1711.5	131987	3	1	8	22.51	19.41	0.087
QPSK	1711.5	131987	3	1	14	22.62	19.52	0.090
QPSK	1711.5	131987	3	8	0	21.49	18.39	0.069
QPSK	1711.5	131987	3	8	4	21.50	18.40	0.069
QPSK	1711.5	131987	3	8	7	21.56	18.46	0.070
QPSK	1711.5	131987	3	15	0	21.57	18.47	0.070
QPSK	1755	132422	3	1	0	22.43	19.33	0.086
QPSK	1755	132422	3	1	8	22.60	19.50	0.089
QPSK	1755	132422	3	1	14	22.50	19.40	0.087
QPSK	1755	132422	3	8	0	21.58	18.48	0.070
QPSK	1755	132422	3	8	4	21.53	18.43	0.070
QPSK	1755	132422	3	8	7	21.56	18.46	0.070
QPSK	1755	132422	3	15	0	21.44	18.34	0.068
QPSK	1778.5	132657	3	1	0	22.48	19.38	0.087
QPSK	1778.5	132657	3	1	8	22.71	19.61	0.091
QPSK	1778.5	132657	3	1	14	22.55	19.45	0.088
QPSK	1778.5	132657	3	8	0	21.61	18.51	0.071
QPSK	1778.5	132657	3	8	4	21.66	18.56	0.072
QPSK	1778.5	132657	3	8	7	21.75	18.65	0.073
QPSK	1778.5	132657	3	15	0	21.63	18.53	0.071



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	21.95	18.85	0.077
16QAM	1711.5	131987	3	1	8	22.24	19.14	0.082
16QAM	1711.5	131987	3	1	14	21.70	18.60	0.072
16QAM	1711.5	131987	3	8	0	20.61	17.51	0.056
16QAM	1711.5	131987	3	8	4	20.68	17.58	0.057
16QAM	1711.5	131987	3	8	7	20.43	17.33	0.054
16QAM	1711.5	131987	3	15	0	20.56	17.46	0.056
16QAM	1755	132422	3	1	0	22.25	19.15	0.082
16QAM	1755	132422	3	1	8	21.69	18.59	0.072
16QAM	1755	132422	3	1	14	21.89	18.79	0.076
16QAM	1755	132422	3	8	0	20.57	17.47	0.056
16QAM	1755	132422	3	8	4	20.63	17.53	0.057
16QAM	1755	132422	3	8	7	20.59	17.49	0.056
16QAM	1755	132422	3	15	0	20.57	17.47	0.056
16QAM	1778.5	132657	3	1	0	22.04	18.94	0.078
16QAM	1778.5	132657	3	1	8	22.03	18.93	0.078
16QAM	1778.5	132657	3	1	14	22.39	19.29	0.085
16QAM	1778.5	132657	3	8	0	20.88	17.78	0.060
16QAM	1778.5	132657	3	8	4	20.89	17.79	0.060
16QAM	1778.5	132657	3	8	7	20.69	17.59	0.057
16QAM	1778.5	132657	3	15	0	20.81	17.71	0.059
64QAM	1711.5	131987	3	1	0	21.87	18.77	0.075
64QAM	1711.5	131987	3	1	8	21.88	18.78	0.076
64QAM	1711.5	131987	3	1	14	21.51	18.41	0.069
64QAM	1711.5	131987	3	8	0	20.53	17.43	0.055
64QAM	1711.5	131987	3	8	4	20.52	17.42	0.055
64QAM	1711.5	131987	3	8	7	20.46	17.36	0.054
64QAM	1711.5	131987	3	15	0	20.62	17.52	0.056
64QAM	1755	132422	3	1	0	21.83	18.73	0.075
64QAM	1755	132422	3	1	8	21.71	18.61	0.073
64QAM	1755	132422	3	1	14	21.20	18.10	0.065
64QAM	1755	132422	3	8	0	20.53	17.43	0.055
64QAM	1755	132422	3	8	4	20.54	17.44	0.055
64QAM	1755	132422	3	8	7	20.62	17.52	0.056
64QAM	1755	132422	3	15	0	20.70	17.60	0.058
64QAM	1778.5	132657	3	1	0	21.87	18.77	0.075
64QAM	1778.5	132657	3	1	8	21.75	18.65	0.073
64QAM	1778.5	132657	3	1	14	21.83	18.73	0.075
64QAM	1778.5	132657	3	8	0	20.66	17.56	0.057
64QAM	1778.5	132657	3	8	4	20.62	17.52	0.056
64QAM	1778.5	132657	3	8	7	20.75	17.65	0.058
64QAM	1778.5	132657	3	15	0	20.66	17.56	0.057



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	22.32	19.22	0.084
QPSK	1712.5	131997	5	1	12	22.59	19.49	0.089
QPSK	1712.5	131997	5	1	24	22.60	19.50	0.089
QPSK	1712.5	131997	5	12	0	21.59	18.49	0.071
QPSK	1712.5	131997	5	12	7	21.45	18.35	0.068
QPSK	1712.5	131997	5	12	13	21.63	18.53	0.071
QPSK	1712.5	131997	5	25	0	21.53	18.43	0.070
QPSK	1755	132422	5	1	0	22.60	19.50	0.089
QPSK	1755	132422	5	1	12	22.55	19.45	0.088
QPSK	1755	132422	5	1	24	22.46	19.36	0.086
QPSK	1755	132422	5	12	0	21.52	18.42	0.070
QPSK	1755	132422	5	12	7	21.57	18.47	0.070
QPSK	1755	132422	5	12	13	21.51	18.41	0.069
QPSK	1755	132422	5	25	0	21.53	18.43	0.070
QPSK	1777.5	132647	5	1	0	22.68	19.58	0.091
QPSK	1777.5	132647	5	1	12	22.83	19.73	0.094
QPSK	1777.5	132647	5	1	24	22.57	19.47	0.089
QPSK	1777.5	132647	5	12	0	21.70	18.60	0.072
QPSK	1777.5	132647	5	12	7	21.77	18.67	0.074
QPSK	1777.5	132647	5	12	13	21.69	18.59	0.072
QPSK	1777.5	132647	5	25	0	21.98	18.88	0.077



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	21.98	18.88	0.077
16QAM	1712.5	131997	5	1	12	21.60	18.50	0.071
16QAM	1712.5	131997	5	1	24	21.82	18.72	0.074
16QAM	1712.5	131997	5	12	0	20.49	17.39	0.055
16QAM	1712.5	131997	5	12	7	20.55	17.45	0.056
16QAM	1712.5	131997	5	12	13	20.61	17.51	0.056
16QAM	1712.5	131997	5	25	0	20.50	17.40	0.055
16QAM	1755	132422	5	1	0	21.54	18.44	0.070
16QAM	1755	132422	5	1	12	22.02	18.92	0.078
16QAM	1755	132422	5	1	24	21.78	18.68	0.074
16QAM	1755	132422	5	12	0	20.44	17.34	0.054
16QAM	1755	132422	5	12	7	20.76	17.66	0.058
16QAM	1755	132422	5	12	13	20.52	17.42	0.055
16QAM	1755	132422	5	25	0	20.57	17.47	0.056
16QAM	1777.5	132647	5	1	0	22.22	19.12	0.082
16QAM	1777.5	132647	5	1	12	21.99	18.89	0.077
16QAM	1777.5	132647	5	1	24	22.26	19.16	0.082
16QAM	1777.5	132647	5	12	0	20.64	17.54	0.057
16QAM	1777.5	132647	5	12	7	20.76	17.66	0.058
16QAM	1777.5	132647	5	12	13	20.76	17.66	0.058
16QAM	1777.5	132647	5	25	0	20.86	17.76	0.060
64QAM	1712.5	131997	5	1	0	21.48	18.38	0.069
64QAM	1712.5	131997	5	1	12	22.00	18.90	0.078
64QAM	1712.5	131997	5	1	24	21.73	18.63	0.073
64QAM	1712.5	131997	5	12	0	20.48	17.38	0.055
64QAM	1712.5	131997	5	12	7	20.53	17.43	0.055
64QAM	1712.5	131997	5	12	13	20.60	17.50	0.056
64QAM	1712.5	131997	5	25	0	20.61	17.51	0.056
64QAM	1755	132422	5	1	0	21.34	18.24	0.067
64QAM	1755	132422	5	1	12	21.93	18.83	0.076
64QAM	1755	132422	5	1	24	21.63	18.53	0.071
64QAM	1755	132422	5	12	0	20.53	17.43	0.055
64QAM	1755	132422	5	12	7	20.60	17.50	0.056
64QAM	1755	132422	5	12	13	20.58	17.48	0.056
64QAM	1755	132422	5	25	0	20.55	17.45	0.056
64QAM	1777.5	132647	5	1	0	21.73	18.63	0.073
64QAM	1777.5	132647	5	1	12	21.76	18.66	0.073
64QAM	1777.5	132647	5	1	24	21.78	18.68	0.074
64QAM	1777.5	132647	5	12	0	20.71	17.61	0.058
64QAM	1777.5	132647	5	12	7	20.78	17.68	0.059
64QAM	1777.5	132647	5	12	13	20.60	17.50	0.056
64QAM	1777.5	132647	5	25	0	20.76	17.66	0.058



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	22.30	19.20	0.083
QPSK	1715	132022	10	1	25	22.42	19.32	0.086
QPSK	1715	132022	10	1	49	22.45	19.35	0.086
QPSK	1715	132022	10	25	0	21.37	18.27	0.067
QPSK	1715	132022	10	25	12	21.61	18.51	0.071
QPSK	1715	132022	10	25	25	21.62	18.52	0.071
QPSK	1715	132022	10	50	0	21.63	18.53	0.071
QPSK	1755	132422	10	1	0	22.51	19.41	0.087
QPSK	1755	132422	10	1	25	22.57	19.47	0.089
QPSK	1755	132422	10	1	49	22.49	19.39	0.087
QPSK	1755	132422	10	25	0	21.42	18.32	0.068
QPSK	1755	132422	10	25	12	21.52	18.42	0.070
QPSK	1755	132422	10	25	25	21.53	18.43	0.070
QPSK	1755	132422	10	50	0	21.58	18.48	0.070
QPSK	1775	132622	10	1	0	22.41	19.31	0.085
QPSK	1775	132622	10	1	25	22.65	19.55	0.090
QPSK	1775	132622	10	1	49	22.75	19.65	0.092
QPSK	1775	132622	10	25	0	21.60	18.50	0.071
QPSK	1775	132622	10	25	12	21.52	18.42	0.070
QPSK	1775	132622	10	25	25	21.76	18.66	0.073
QPSK	1775	132622	10	50	0	21.57	18.47	0.070



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	21.83	18.73	0.075
16QAM	1715	132022	10	1	25	21.78	18.68	0.074
16QAM	1715	132022	10	1	49	21.89	18.79	0.076
16QAM	1715	132022	10	25	0	20.52	17.42	0.055
16QAM	1715	132022	10	25	12	20.49	17.39	0.055
16QAM	1715	132022	10	25	25	20.56	17.46	0.056
16QAM	1715	132022	10	50	0	20.54	17.44	0.055
16QAM	1755	132422	10	1	0	21.55	18.45	0.070
16QAM	1755	132422	10	1	25	21.61	18.51	0.071
16QAM	1755	132422	10	1	49	21.36	18.26	0.067
16QAM	1755	132422	10	25	0	20.51	17.41	0.055
16QAM	1755	132422	10	25	12	20.56	17.46	0.056
16QAM	1755	132422	10	25	25	20.61	17.51	0.056
16QAM	1755	132422	10	50	0	20.54	17.44	0.055
16QAM	1775	132622	10	1	0	22.06	18.96	0.079
16QAM	1775	132622	10	1	25	21.91	18.81	0.076
16QAM	1775	132622	10	1	49	22.28	19.18	0.083
16QAM	1775	132622	10	25	0	20.64	17.54	0.057
16QAM	1775	132622	10	25	12	20.67	17.57	0.057
16QAM	1775	132622	10	25	25	20.71	17.61	0.058
16QAM	1775	132622	10	50	0	20.53	17.43	0.055
64QAM	1715	132022	10	1	0	21.57	18.47	0.070
64QAM	1715	132022	10	1	25	21.59	18.49	0.071
64QAM	1715	132022	10	1	49	21.62	18.52	0.071
64QAM	1715	132022	10	25	0	20.54	17.44	0.055
64QAM	1715	132022	10	25	12	20.74	17.64	0.058
64QAM	1715	132022	10	25	25	20.51	17.41	0.055
64QAM	1715	132022	10	50	0	20.63	17.53	0.057
64QAM	1755	132422	10	1	0	21.59	18.49	0.071
64QAM	1755	132422	10	1	25	21.82	18.72	0.074
64QAM	1755	132422	10	1	49	21.47	18.37	0.069
64QAM	1755	132422	10	25	0	20.42	17.32	0.054
64QAM	1755	132422	10	25	12	20.66	17.56	0.057
64QAM	1755	132422	10	25	25	20.59	17.49	0.056
64QAM	1755	132422	10	50	0	20.57	17.47	0.056
64QAM	1775	132622	10	1	0	21.72	18.62	0.073
64QAM	1775	132622	10	1	25	22.01	18.91	0.078
64QAM	1775	132622	10	1	49	22.08	18.98	0.079
64QAM	1775	132622	10	25	0	20.59	17.49	0.056
64QAM	1775	132622	10	25	12	20.63	17.53	0.057
64QAM	1775	132622	10	25	25	20.87	17.77	0.060
64QAM	1775	132622	10	50	0	20.64	17.54	0.057



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	22.36	19.26	0.084
QPSK	1717.5	132047	15	1	37	22.44	19.34	0.086
QPSK	1717.5	132047	15	1	74	22.58	19.48	0.089
QPSK	1717.5	132047	15	36	0	21.32	18.22	0.066
QPSK	1717.5	132047	15	36	29	21.47	18.37	0.069
QPSK	1717.5	132047	15	36	30	21.48	18.38	0.069
QPSK	1717.5	132047	15	75	0	21.42	18.32	0.068
QPSK	1755	132422	15	1	0	22.21	19.11	0.081
QPSK	1755	132422	15	1	37	22.38	19.28	0.085
QPSK	1755	132422	15	1	74	23.03	19.93	0.098
QPSK	1755	132422	15	36	0	21.36	18.26	0.067
QPSK	1755	132422	15	36	29	21.49	18.39	0.069
QPSK	1755	132422	15	36	30	21.44	18.34	0.068
QPSK	1755	132422	15	75	0	21.47	18.37	0.069
QPSK	1772.5	132597	15	1	0	22.28	19.18	0.083
QPSK	1772.5	132597	15	1	37	22.41	19.31	0.085
QPSK	1772.5	132597	15	1	74	22.57	19.47	0.089
QPSK	1772.5	132597	15	36	0	21.45	18.35	0.068
QPSK	1772.5	132597	15	36	29	21.66	18.56	0.072
QPSK	1772.5	132597	15	36	30	21.56	18.46	0.070
QPSK	1772.5	132597	15	75	0	21.50	18.40	0.069



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	21.61	18.51	0.071
16QAM	1717.5	132047	15	1	37	21.42	18.32	0.068
16QAM	1717.5	132047	15	1	74	21.65	18.55	0.072
16QAM	1717.5	132047	15	36	0	20.39	17.29	0.054
16QAM	1717.5	132047	15	36	29	20.56	17.46	0.056
16QAM	1717.5	132047	15	36	30	20.49	17.39	0.055
16QAM	1717.5	132047	15	75	0	20.45	17.35	0.054
16QAM	1755	132422	15	1	0	21.46	18.36	0.069
16QAM	1755	132422	15	1	37	21.16	18.06	0.064
16QAM	1755	132422	15	1	74	22.08	18.98	0.079
16QAM	1755	132422	15	36	0	20.36	17.26	0.053
16QAM	1755	132422	15	36	29	20.42	17.32	0.054
16QAM	1755	132422	15	36	30	20.54	17.44	0.055
16QAM	1755	132422	15	75	0	20.38	17.28	0.053
16QAM	1772.5	132597	15	1	0	21.60	18.50	0.071
16QAM	1772.5	132597	15	1	37	21.85	18.75	0.075
16QAM	1772.5	132597	15	1	74	21.79	18.69	0.074
16QAM	1772.5	132597	15	36	0	20.55	17.45	0.056
16QAM	1772.5	132597	15	36	29	20.54	17.44	0.055
16QAM	1772.5	132597	15	36	30	20.61	17.51	0.056
16QAM	1772.5	132597	15	75	0	20.45	17.35	0.054
64QAM	1717.5	132047	15	1	0	21.35	18.25	0.067
64QAM	1717.5	132047	15	1	37	21.33	18.23	0.067
64QAM	1717.5	132047	15	1	74	21.55	18.45	0.070
64QAM	1717.5	132047	15	36	0	20.33	17.23	0.053
64QAM	1717.5	132047	15	36	29	20.50	17.40	0.055
64QAM	1717.5	132047	15	36	30	20.56	17.46	0.056
64QAM	1717.5	132047	15	75	0	20.44	17.34	0.054
64QAM	1755	132422	15	1	0	21.07	17.97	0.063
64QAM	1755	132422	15	1	37	21.42	18.32	0.068
64QAM	1755	132422	15	1	74	21.24	18.14	0.065
64QAM	1755	132422	15	36	0	20.47	17.37	0.055
64QAM	1755	132422	15	36	29	20.59	17.49	0.056
64QAM	1755	132422	15	36	30	20.43	17.33	0.054
64QAM	1755	132422	15	75	0	20.42	17.32	0.054
64QAM	1772.5	132597	15	1	0	21.45	18.35	0.068
64QAM	1772.5	132597	15	1	37	21.59	18.49	0.071
64QAM	1772.5	132597	15	1	74	21.68	18.58	0.072
64QAM	1772.5	132597	15	36	0	20.51	17.41	0.055
64QAM	1772.5	132597	15	36	29	20.68	17.58	0.057
64QAM	1772.5	132597	15	36	30	20.71	17.61	0.058
64QAM	1772.5	132597	15	75	0	20.59	17.49	0.056



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	22.66	19.56	0.090
QPSK	1720	132072	20	1	49	22.70	19.60	0.091
QPSK	1720	132072	20	1	99	22.66	19.56	0.090
QPSK	1720	132072	20	50	0	21.42	18.32	0.068
QPSK	1720	132072	20	50	24	21.46	18.36	0.069
QPSK	1720	132072	20	50	50	21.42	18.32	0.068
QPSK	1720	132072	20	100	0	21.38	18.28	0.067
QPSK	1755	132422	20	1	0	22.31	19.21	0.083
QPSK	1755	132422	20	1	49	22.78	19.68	0.093
QPSK	1755	132422	20	1	99	22.68	19.58	0.091
QPSK	1755	132422	20	50	0	21.27	18.17	0.066
QPSK	1755	132422	20	50	24	21.51	18.41	0.069
QPSK	1755	132422	20	50	50	21.54	18.44	0.070
QPSK	1755	132422	20	100	0	21.53	18.43	0.070
QPSK	1770	132572	20	1	0	22.35	19.25	0.084
QPSK	1770	132572	20	1	49	22.37	19.27	0.085
QPSK	1770	132572	20	1	99	22.73	19.63	0.092
QPSK	1770	132572	20	50	0	21.46	18.36	0.069
QPSK	1770	132572	20	50	24	21.54	18.44	0.070
QPSK	1770	132572	20	50	50	21.64	18.54	0.071
QPSK	1770	132572	20	100	0	21.57	18.47	0.070



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	21.58	18.48	0.070
16QAM	1720	132072	20	1	49	21.59	18.49	0.071
16QAM	1720	132072	20	1	99	21.84	18.74	0.075
16QAM	1720	132072	20	50	0	20.26	17.16	0.052
16QAM	1720	132072	20	50	24	20.40	17.30	0.054
16QAM	1720	132072	20	50	50	20.52	17.42	0.055
16QAM	1720	132072	20	100	0	20.35	17.25	0.053
16QAM	1755	132422	20	1	0	21.61	18.51	0.071
16QAM	1755	132422	20	1	49	21.54	18.44	0.070
16QAM	1755	132422	20	1	99	21.94	18.84	0.077
16QAM	1755	132422	20	50	0	20.38	17.28	0.053
16QAM	1755	132422	20	50	24	20.50	17.40	0.055
16QAM	1755	132422	20	50	50	20.44	17.34	0.054
16QAM	1755	132422	20	100	0	20.53	17.43	0.055
16QAM	1770	132572	20	1	0	21.73	18.63	0.073
16QAM	1770	132572	20	1	49	21.56	18.46	0.070
16QAM	1770	132572	20	1	99	21.81	18.71	0.074
16QAM	1770	132572	20	50	0	20.35	17.25	0.053
16QAM	1770	132572	20	50	24	20.53	17.43	0.055
16QAM	1770	132572	20	50	50	20.63	17.53	0.057
16QAM	1770	132572	20	100	0	20.64	17.54	0.057
64QAM	1720	132072	20	1	0	21.52	18.42	0.070
64QAM	1720	132072	20	1	49	21.57	18.47	0.070
64QAM	1720	132072	20	1	99	21.75	18.65	0.073
64QAM	1720	132072	20	50	0	20.31	17.21	0.053
64QAM	1720	132072	20	50	24	20.38	17.28	0.053
64QAM	1720	132072	20	50	50	20.43	17.33	0.054
64QAM	1720	132072	20	100	0	20.43	17.33	0.054
64QAM	1755	132422	20	1	0	21.58	18.48	0.070
64QAM	1755	132422	20	1	49	21.42	18.32	0.068
64QAM	1755	132422	20	1	99	21.50	18.40	0.069
64QAM	1755	132422	20	50	0	20.40	17.30	0.054
64QAM	1755	132422	20	50	24	20.47	17.37	0.055
64QAM	1755	132422	20	50	50	20.51	17.41	0.055
64QAM	1755	132422	20	100	0	20.44	17.34	0.054
64QAM	1770	132572	20	1	0	21.40	18.30	0.068
64QAM	1770	132572	20	1	49	21.53	18.43	0.070
64QAM	1770	132572	20	1	99	21.84	18.74	0.075
64QAM	1770	132572	20	50	0	20.42	17.32	0.054
64QAM	1770	132572	20	50	24	20.62	17.52	0.056
64QAM	1770	132572	20	50	50	20.65	17.55	0.057
64QAM	1770	132572	20	100	0	20.53	17.43	0.055