

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	21.38
QPSK	1710.7	131979	1.4	1	3	22.07
QPSK	1710.7	131979	1.4	1	5	22.27
QPSK	1710.7	131979	1.4	3	0	22.28
QPSK	1710.7	131979	1.4	3	1	22.50
QPSK	1710.7	131979	1.4	3	3	22.44
QPSK	1710.7	131979	1.4	6	0	21.38
QPSK	1755	132422	1.4	1	0	22.20
QPSK	1755	132422	1.4	1	3	22.42
QPSK	1755	132422	1.4	1	5	22.55
QPSK	1755	132422	1.4	3	0	22.32
QPSK	1755	132422	1.4	3	1	22.36
QPSK	1755	132422	1.4	3	3	22.51
QPSK	1755	132422	1.4	6	0	21.42
QPSK	1779.3	132665	1.4	1	0	21.97
QPSK	1779.3	132665	1.4	1	3	22.25
QPSK	1779.3	132665	1.4	1	5	22.17
QPSK	1779.3	132665	1.4	3	0	22.21
QPSK	1779.3	132665	1.4	3	1	22.27
QPSK	1779.3	132665	1.4	3	3	22.29
QPSK	1779.3	132665	1.4	6	0	21.31

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1710.7	131979	1.4	1	0	21.39
16QAM	1710.7	131979	1.4	1	3	21.01
16QAM	1710.7	131979	1.4	1	5	21.36
16QAM	1710.7	131979	1.4	3	0	21.03
16QAM	1710.7	131979	1.4	3	1	21.20
16QAM	1710.7	131979	1.4	3	3	20.94
16QAM	1710.7	131979	1.4	6	0	20.23
16QAM	1755	132422	1.4	1	0	21.20
16QAM	1755	132422	1.4	1	3	21.21
16QAM	1755	132422	1.4	1	5	20.95
16QAM	1755	132422	1.4	3	0	20.86
16QAM	1755	132422	1.4	3	1	21.36
16QAM	1755	132422	1.4	3	3	21.32
16QAM	1755	132422	1.4	6	0	20.63
16QAM	1779.3	132665	1.4	1	0	21.09
16QAM	1779.3	132665	1.4	1	3	20.45
16QAM	1779.3	132665	1.4	1	5	21.25
16QAM	1779.3	132665	1.4	3	0	20.64
16QAM	1779.3	132665	1.4	3	1	21.17
16QAM	1779.3	132665	1.4	3	3	21.59
16QAM	1779.3	132665	1.4	6	0	20.59
64QAM	1710.7	131979	1.4	1	0	21.07
64QAM	1710.7	131979	1.4	1	3	20.41
64QAM	1710.7	131979	1.4	1	5	21.18
64QAM	1710.7	131979	1.4	3	0	21.11
64QAM	1710.7	131979	1.4	3	1	21.72
64QAM	1710.7	131979	1.4	3	3	21.72
64QAM	1710.7	131979	1.4	6	0	20.27
64QAM	1755	132422	1.4	1	0	20.97
64QAM	1755	132422	1.4	1	3	20.88
64QAM	1755	132422	1.4	1	5	21.05
64QAM	1755	132422	1.4	3	0	20.97
64QAM	1755	132422	1.4	3	1	21.46
64QAM	1755	132422	1.4	3	3	21.85
64QAM	1755	132422	1.4	6	0	20.55
64QAM	1779.3	132665	1.4	1	0	21.01
64QAM	1779.3	132665	1.4	1	3	21.18
64QAM	1779.3	132665	1.4	1	5	20.98
64QAM	1779.3	132665	1.4	3	0	21.09
64QAM	1779.3	132665	1.4	3	1	21.40
64QAM	1779.3	132665	1.4	3	3	21.27
64QAM	1779.3	132665	1.4	6	0	20.32

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1711.5	131987	3	1	0	22.41
QPSK	1711.5	131987	3	1	8	22.55
QPSK	1711.5	131987	3	1	14	22.57
QPSK	1711.5	131987	3	8	0	21.18
QPSK	1711.5	131987	3	8	4	21.38
QPSK	1711.5	131987	3	8	7	21.36
QPSK	1711.5	131987	3	15	0	21.16
QPSK	1755	132422	3	1	0	22.15
QPSK	1755	132422	3	1	8	22.40
QPSK	1755	132422	3	1	14	22.42
QPSK	1755	132422	3	8	0	21.40
QPSK	1755	132422	3	8	4	21.44
QPSK	1755	132422	3	8	7	21.50
QPSK	1755	132422	3	15	0	21.43
QPSK	1778.5	132657	3	1	0	22.13
QPSK	1778.5	132657	3	1	8	22.21
QPSK	1778.5	132657	3	1	14	22.16
QPSK	1778.5	132657	3	8	0	21.25
QPSK	1778.5	132657	3	8	4	21.20
QPSK	1778.5	132657	3	8	7	21.33
QPSK	1778.5	132657	3	15	0	21.28

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1711.5	131987	3	1	0	21.15
16QAM	1711.5	131987	3	1	8	21.02
16QAM	1711.5	131987	3	1	14	20.50
16QAM	1711.5	131987	3	8	0	19.86
16QAM	1711.5	131987	3	8	4	20.36
16QAM	1711.5	131987	3	8	7	20.55
16QAM	1711.5	131987	3	15	0	20.34
16QAM	1755	132422	3	1	0	21.24
16QAM	1755	132422	3	1	8	20.27
16QAM	1755	132422	3	1	14	21.18
16QAM	1755	132422	3	8	0	19.90
16QAM	1755	132422	3	8	4	20.23
16QAM	1755	132422	3	8	7	20.57
16QAM	1755	132422	3	15	0	20.61
16QAM	1778.5	132657	3	1	0	21.33
16QAM	1778.5	132657	3	1	8	20.40
16QAM	1778.5	132657	3	1	14	20.81
16QAM	1778.5	132657	3	8	0	19.69
16QAM	1778.5	132657	3	8	4	20.38
16QAM	1778.5	132657	3	8	7	20.36
16QAM	1778.5	132657	3	15	0	20.18
64QAM	1711.5	131987	3	1	0	21.13
64QAM	1711.5	131987	3	1	8	21.09
64QAM	1711.5	131987	3	1	14	20.82
64QAM	1711.5	131987	3	8	0	20.03
64QAM	1711.5	131987	3	8	4	20.01
64QAM	1711.5	131987	3	8	7	20.29
64QAM	1711.5	131987	3	15	0	20.12
64QAM	1755	132422	3	1	0	20.61
64QAM	1755	132422	3	1	8	21.25
64QAM	1755	132422	3	1	14	20.87
64QAM	1755	132422	3	8	0	20.40
64QAM	1755	132422	3	8	4	20.53
64QAM	1755	132422	3	8	7	20.31
64QAM	1755	132422	3	15	0	20.31
64QAM	1778.5	132657	3	1	0	21.56
64QAM	1778.5	132657	3	1	8	21.29
64QAM	1778.5	132657	3	1	14	20.46
64QAM	1778.5	132657	3	8	0	19.80
64QAM	1778.5	132657	3	8	4	20.20
64QAM	1778.5	132657	3	8	7	20.22
64QAM	1778.5	132657	3	15	0	20.21

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1712.5	131997	5	1	0	21.73
QPSK	1712.5	131997	5	1	12	22.58
QPSK	1712.5	131997	5	1	24	22.40
QPSK	1712.5	131997	5	12	0	21.10
QPSK	1712.5	131997	5	12	7	21.40
QPSK	1712.5	131997	5	12	13	21.27
QPSK	1712.5	131997	5	25	0	21.21
QPSK	1755	132422	5	1	0	22.04
QPSK	1755	132422	5	1	12	22.51
QPSK	1755	132422	5	1	24	22.46
QPSK	1755	132422	5	12	0	21.46
QPSK	1755	132422	5	12	7	21.37
QPSK	1755	132422	5	12	13	21.36
QPSK	1755	132422	5	25	0	21.44
QPSK	1777.5	132647	5	1	0	22.17
QPSK	1777.5	132647	5	1	12	22.15
QPSK	1777.5	132647	5	1	24	22.08
QPSK	1777.5	132647	5	12	0	21.20
QPSK	1777.5	132647	5	12	7	21.12
QPSK	1777.5	132647	5	12	13	20.99
QPSK	1777.5	132647	5	25	0	21.14

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1712.5	131997	5	1	0	21.05
16QAM	1712.5	131997	5	1	12	21.26
16QAM	1712.5	131997	5	1	24	21.17
16QAM	1712.5	131997	5	12	0	19.86
16QAM	1712.5	131997	5	12	7	19.97
16QAM	1712.5	131997	5	12	13	20.06
16QAM	1712.5	131997	5	25	0	19.99
16QAM	1755	132422	5	1	0	21.33
16QAM	1755	132422	5	1	12	21.82
16QAM	1755	132422	5	1	24	22.24
16QAM	1755	132422	5	12	0	20.55
16QAM	1755	132422	5	12	7	20.49
16QAM	1755	132422	5	12	13	20.48
16QAM	1755	132422	5	25	0	20.55
16QAM	1777.5	132647	5	1	0	21.17
16QAM	1777.5	132647	5	1	12	20.44
16QAM	1777.5	132647	5	1	24	19.88
16QAM	1777.5	132647	5	12	0	19.77
16QAM	1777.5	132647	5	12	7	20.00
16QAM	1777.5	132647	5	12	13	19.90
16QAM	1777.5	132647	5	25	0	20.02
64QAM	1712.5	131997	5	1	0	21.44
64QAM	1712.5	131997	5	1	12	21.36
64QAM	1712.5	131997	5	1	24	20.46
64QAM	1712.5	131997	5	12	0	19.89
64QAM	1712.5	131997	5	12	7	20.17
64QAM	1712.5	131997	5	12	13	20.07
64QAM	1712.5	131997	5	25	0	20.08
64QAM	1755	132422	5	1	0	20.61
64QAM	1755	132422	5	1	12	21.29
64QAM	1755	132422	5	1	24	20.97
64QAM	1755	132422	5	12	0	20.04
64QAM	1755	132422	5	12	7	20.00
64QAM	1755	132422	5	12	13	20.25
64QAM	1755	132422	5	25	0	20.34
64QAM	1777.5	132647	5	1	0	19.80
64QAM	1777.5	132647	5	1	12	19.78
64QAM	1777.5	132647	5	1	24	19.53
64QAM	1777.5	132647	5	12	0	18.94
64QAM	1777.5	132647	5	12	7	19.12
64QAM	1777.5	132647	5	12	13	18.95
64QAM	1777.5	132647	5	25	0	18.97

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1715	132022	10	1	0	21.39
QPSK	1715	132022	10	1	25	23.16
QPSK	1715	132022	10	1	49	21.87
QPSK	1715	132022	10	25	0	21.47
QPSK	1715	132022	10	25	12	21.52
QPSK	1715	132022	10	25	25	21.04
QPSK	1715	132022	10	50	0	21.18
QPSK	1755	132422	10	1	0	21.53
QPSK	1755	132422	10	1	25	23.02
QPSK	1755	132422	10	1	49	21.75
QPSK	1755	132422	10	25	0	21.74
QPSK	1755	132422	10	25	12	21.64
QPSK	1755	132422	10	25	25	21.25
QPSK	1755	132422	10	50	0	21.25
QPSK	1775	132622	10	1	0	21.98
QPSK	1775	132622	10	1	25	22.87
QPSK	1775	132622	10	1	49	21.67
QPSK	1775	132622	10	25	0	21.85
QPSK	1775	132622	10	25	12	21.44
QPSK	1775	132622	10	25	25	21.09
QPSK	1775	132622	10	50	0	21.34

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1715	132022	10	1	0	21.28
16QAM	1715	132022	10	1	25	21.27
16QAM	1715	132022	10	1	49	20.23
16QAM	1715	132022	10	25	0	19.98
16QAM	1715	132022	10	25	12	20.44
16QAM	1715	132022	10	25	25	20.14
16QAM	1715	132022	10	50	0	20.05
16QAM	1755	132422	10	1	0	20.90
16QAM	1755	132422	10	1	25	22.47
16QAM	1755	132422	10	1	49	20.98
16QAM	1755	132422	10	25	0	20.44
16QAM	1755	132422	10	25	12	20.50
16QAM	1755	132422	10	25	25	20.11
16QAM	1755	132422	10	50	0	20.10
16QAM	1775	132622	10	1	0	21.31
16QAM	1775	132622	10	1	25	22.02
16QAM	1775	132622	10	1	49	20.68
16QAM	1775	132622	10	25	0	20.12
16QAM	1775	132622	10	25	12	20.44
16QAM	1775	132622	10	25	25	20.24
16QAM	1775	132622	10	50	0	20.41
64QAM	1715	132022	10	1	0	19.51
64QAM	1715	132022	10	1	25	20.67
64QAM	1715	132022	10	1	49	19.47
64QAM	1715	132022	10	25	0	19.43
64QAM	1715	132022	10	25	12	19.59
64QAM	1715	132022	10	25	25	19.19
64QAM	1715	132022	10	50	0	19.11
64QAM	1755	132422	10	1	0	19.78
64QAM	1755	132422	10	1	25	20.69
64QAM	1755	132422	10	1	49	19.68
64QAM	1755	132422	10	25	0	19.76
64QAM	1755	132422	10	25	12	19.63
64QAM	1755	132422	10	25	25	18.89
64QAM	1755	132422	10	50	0	19.12
64QAM	1775	132622	10	1	0	20.37
64QAM	1775	132622	10	1	25	20.33
64QAM	1775	132622	10	1	49	19.56
64QAM	1775	132622	10	25	0	19.81
64QAM	1775	132622	10	25	12	19.50
64QAM	1775	132622	10	25	25	19.33
64QAM	1775	132622	10	50	0	19.39

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1717.5	132047	15	1	0	21.50
QPSK	1717.5	132047	15	1	37	23.32
QPSK	1717.5	132047	15	1	74	21.81
QPSK	1717.5	132047	15	36	0	21.67
QPSK	1717.5	132047	15	36	29	21.42
QPSK	1717.5	132047	15	36	30	21.23
QPSK	1717.5	132047	15	75	0	20.98
QPSK	1755	132422	15	1	0	21.50
QPSK	1755	132422	15	1	37	23.06
QPSK	1755	132422	15	1	74	21.99
QPSK	1755	132422	15	36	0	21.88
QPSK	1755	132422	15	36	29	21.50
QPSK	1755	132422	15	36	30	21.44
QPSK	1755	132422	15	75	0	21.17
QPSK	1772.5	132597	15	1	0	22.00
QPSK	1772.5	132597	15	1	37	22.66
QPSK	1772.5	132597	15	1	74	21.80
QPSK	1772.5	132597	15	36	0	21.84
QPSK	1772.5	132597	15	36	29	21.25
QPSK	1772.5	132597	15	36	30	21.30
QPSK	1772.5	132597	15	75	0	21.29

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1717.5	132047	15	1	0	20.97
16QAM	1717.5	132047	15	1	37	21.71
16QAM	1717.5	132047	15	1	74	20.21
16QAM	1717.5	132047	15	36	0	20.08
16QAM	1717.5	132047	15	36	29	20.45
16QAM	1717.5	132047	15	36	30	20.23
16QAM	1717.5	132047	15	75	0	20.00
16QAM	1755	132422	15	1	0	21.15
16QAM	1755	132422	15	1	37	21.86
16QAM	1755	132422	15	1	74	21.00
16QAM	1755	132422	15	36	0	20.18
16QAM	1755	132422	15	36	29	20.34
16QAM	1755	132422	15	36	30	20.31
16QAM	1755	132422	15	75	0	20.04
16QAM	1772.5	132597	15	1	0	21.29
16QAM	1772.5	132597	15	1	37	22.28
16QAM	1772.5	132597	15	1	74	20.74
16QAM	1772.5	132597	15	36	0	20.64
16QAM	1772.5	132597	15	36	29	20.24
16QAM	1772.5	132597	15	36	30	20.30
16QAM	1772.5	132597	15	75	0	20.31
64QAM	1717.5	132047	15	1	0	19.74
64QAM	1717.5	132047	15	1	37	20.94
64QAM	1717.5	132047	15	1	74	19.92
64QAM	1717.5	132047	15	36	0	19.51
64QAM	1717.5	132047	15	36	29	19.45
64QAM	1717.5	132047	15	36	30	19.32
64QAM	1717.5	132047	15	75	0	19.02
64QAM	1755	132422	15	1	0	19.45
64QAM	1755	132422	15	1	37	20.85
64QAM	1755	132422	15	1	74	19.98
64QAM	1755	132422	15	36	0	19.47
64QAM	1755	132422	15	36	29	19.46
64QAM	1755	132422	15	36	30	19.60
64QAM	1755	132422	15	75	0	19.26
64QAM	1772.5	132597	15	1	0	20.04
64QAM	1772.5	132597	15	1	37	20.75
64QAM	1772.5	132597	15	1	74	19.45
64QAM	1772.5	132597	15	36	0	19.79
64QAM	1772.5	132597	15	36	29	19.40
64QAM	1772.5	132597	15	36	30	19.35
64QAM	1772.5	132597	15	75	0	19.32

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1720	132072	20	1	0	21.31
QPSK	1720	132072	20	1	49	23.44
QPSK	1720	132072	20	1	99	21.89
QPSK	1720	132072	20	50	0	21.74
QPSK	1720	132072	20	50	24	21.52
QPSK	1720	132072	20	50	50	20.94
QPSK	1720	132072	20	100	0	21.22
QPSK	1755	132422	20	1	0	21.84
QPSK	1755	132422	20	1	49	23.28
QPSK	1755	132422	20	1	99	21.83
QPSK	1755	132422	20	50	0	21.90
QPSK	1755	132422	20	50	24	21.57
QPSK	1755	132422	20	50	50	21.35
QPSK	1755	132422	20	100	0	21.37
QPSK	1770	132572	20	1	0	22.24
QPSK	1770	132572	20	1	49	22.96
QPSK	1770	132572	20	1	99	21.48
QPSK	1770	132572	20	50	0	21.99
QPSK	1770	132572	20	50	24	21.46
QPSK	1770	132572	20	50	50	21.02
QPSK	1770	132572	20	100	0	21.69

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1720	132072	20	1	0	20.68
16QAM	1720	132072	20	1	49	21.38
16QAM	1720	132072	20	1	99	20.34
16QAM	1720	132072	20	50	0	20.30
16QAM	1720	132072	20	50	24	20.56
16QAM	1720	132072	20	50	50	20.08
16QAM	1720	132072	20	100	0	20.13
16QAM	1755	132422	20	1	0	21.51
16QAM	1755	132422	20	1	49	21.75
16QAM	1755	132422	20	1	99	19.92
16QAM	1755	132422	20	50	0	20.22
16QAM	1755	132422	20	50	24	20.45
16QAM	1755	132422	20	50	50	20.04
16QAM	1755	132422	20	100	0	20.37
16QAM	1770	132572	20	1	0	21.23
16QAM	1770	132572	20	1	49	21.60
16QAM	1770	132572	20	1	99	20.37
16QAM	1770	132572	20	50	0	20.80
16QAM	1770	132572	20	50	24	20.40
16QAM	1770	132572	20	50	50	20.02
16QAM	1770	132572	20	100	0	20.56
64QAM	1720	132072	20	1	0	19.84
64QAM	1720	132072	20	1	49	21.47
64QAM	1720	132072	20	1	99	19.50
64QAM	1720	132072	20	50	0	19.51
64QAM	1720	132072	20	50	24	19.47
64QAM	1720	132072	20	50	50	19.24
64QAM	1720	132072	20	100	0	19.17
64QAM	1755	132422	20	1	0	19.59
64QAM	1755	132422	20	1	49	20.66
64QAM	1755	132422	20	1	99	20.06
64QAM	1755	132422	20	50	0	19.86
64QAM	1755	132422	20	50	24	19.47
64QAM	1755	132422	20	50	50	19.23
64QAM	1755	132422	20	100	0	19.11
64QAM	1770	132572	20	1	0	19.71
64QAM	1770	132572	20	1	49	21.08
64QAM	1770	132572	20	1	99	19.41
64QAM	1770	132572	20	50	0	20.00
64QAM	1770	132572	20	50	24	19.41
64QAM	1770	132572	20	50	50	18.95
64QAM	1770	132572	20	100	0	19.44

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	1.070	Fig.1
66	QPSK	1755	132422	1.4	6	0	1.070	Fig.2
66	QPSK	1779.3	132665	1.4	6	0	1.080	Fig.3
66	QPSK	1711.5	131987	3	15	0	2.680	Fig.4
66	QPSK	1755	132422	3	15	0	2.680	Fig.5
66	QPSK	1778.5	132657	3	15	0	2.680	Fig.6
66	QPSK	1712.5	131997	5	25	0	4.450	Fig.7
66	QPSK	1755	132422	5	25	0	4.460	Fig.8
66	QPSK	1777.5	132647	5	25	0	4.470	Fig.9
66	QPSK	1715	132022	10	50	0	8.890	Fig.10
66	QPSK	1755	132422	10	50	0	8.880	Fig.11
66	QPSK	1775	132622	10	50	0	8.920	Fig.12
66	QPSK	1717.5	132047	15	75	0	13.380	Fig.13
66	QPSK	1755	132422	15	75	0	13.350	Fig.14
66	QPSK	1772.5	132597	15	75	0	13.340	Fig.15
66	QPSK	1720	132072	20	100	0	17.780	Fig.16
66	QPSK	1755	132422	20	100	0	17.790	Fig.17
66	QPSK	1770	132572	20	100	0	17.790	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	1.080	Fig.19
66	16QAM	1755	132422	1.4	6	0	1.080	Fig.20
66	16QAM	1779.3	132665	1.4	6	0	1.080	Fig.21
66	16QAM	1711.5	131987	3	15	0	2.680	Fig.22
66	16QAM	1755	132422	3	15	0	2.670	Fig.23
66	16QAM	1778.5	132657	3	15	0	2.670	Fig.24
66	16QAM	1712.5	131997	5	25	0	4.460	Fig.25
66	16QAM	1755	132422	5	25	0	4.460	Fig.26
66	16QAM	1777.5	132647	5	25	0	4.460	Fig.27
66	16QAM	1715	132022	10	50	0	8.900	Fig.28
66	16QAM	1755	132422	10	50	0	8.890	Fig.29
66	16QAM	1775	132622	10	50	0	8.910	Fig.30
66	16QAM	1717.5	132047	15	75	0	13.350	Fig.31
66	16QAM	1755	132422	15	75	0	13.370	Fig.32
66	16QAM	1772.5	132597	15	75	0	13.350	Fig.33
66	16QAM	1720	132072	20	100	0	17.820	Fig.34
66	16QAM	1755	132422	20	100	0	17.800	Fig.35
66	16QAM	1770	132572	20	100	0	17.780	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	1.070	Fig.37
66	64QAM	1755	132422	1.4	6	0	1.080	Fig.38
66	64QAM	1779.3	132665	1.4	6	0	1.080	Fig.39
66	64QAM	1711.5	131987	3	15	0	2.680	Fig.40
66	64QAM	1755	132422	3	15	0	2.670	Fig.41
66	64QAM	1778.5	132657	3	15	0	2.690	Fig.42
66	64QAM	1712.5	131997	5	25	0	4.450	Fig.43
66	64QAM	1755	132422	5	25	0	4.470	Fig.44
66	64QAM	1777.5	132647	5	25	0	4.460	Fig.45
66	64QAM	1715	132022	10	50	0	8.890	Fig.46
66	64QAM	1755	132422	10	50	0	8.910	Fig.47
66	64QAM	1775	132622	10	50	0	8.900	Fig.48
66	64QAM	1717.5	132047	15	75	0	13.370	Fig.49
66	64QAM	1755	132422	15	75	0	13.350	Fig.50
66	64QAM	1772.5	132597	15	75	0	13.360	Fig.51
66	64QAM	1720	132072	20	100	0	17.820	Fig.52
66	64QAM	1755	132422	20	100	0	17.780	Fig.53
66	64QAM	1770	132572	20	100	0	17.790	Fig.54

Test Mode: QPSK

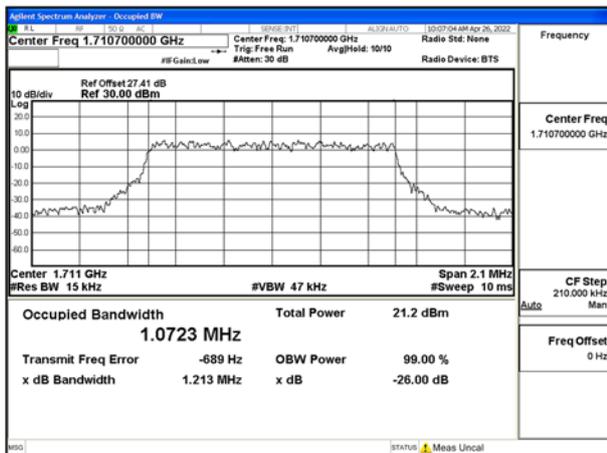


Fig.1

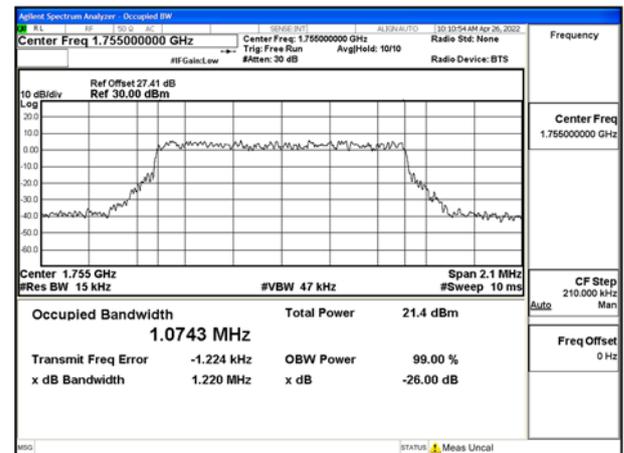


Fig.2

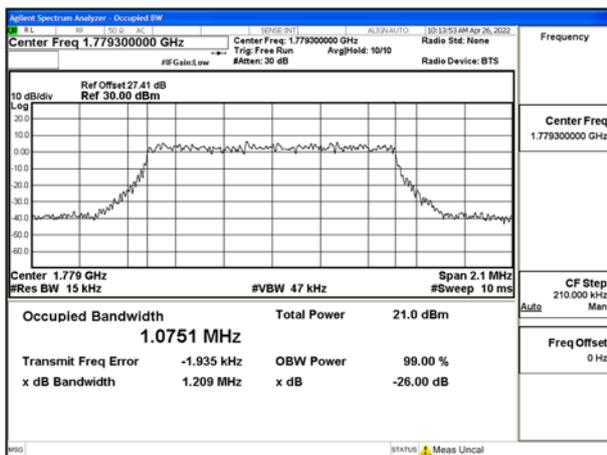


Fig.3

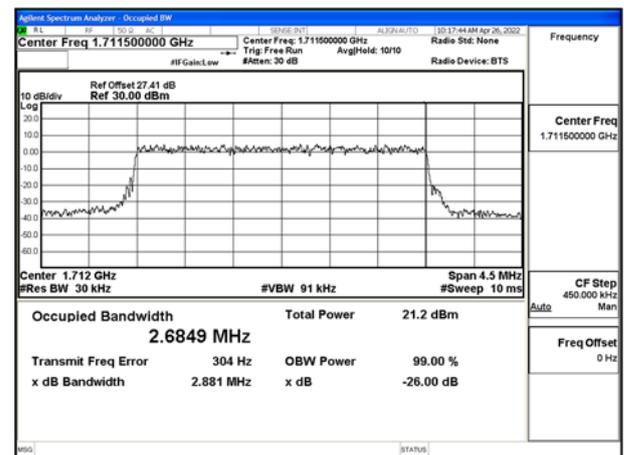


Fig.4

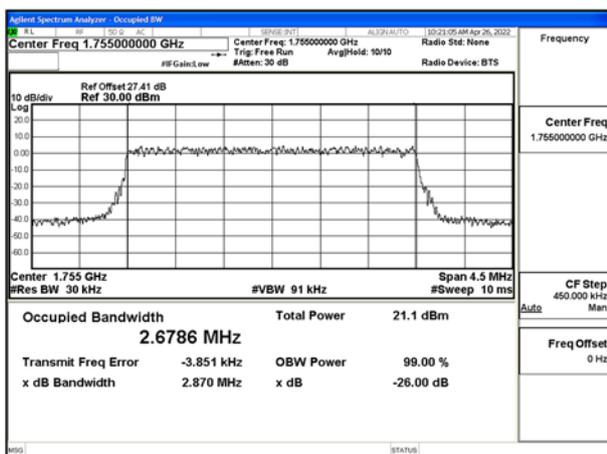


Fig.5

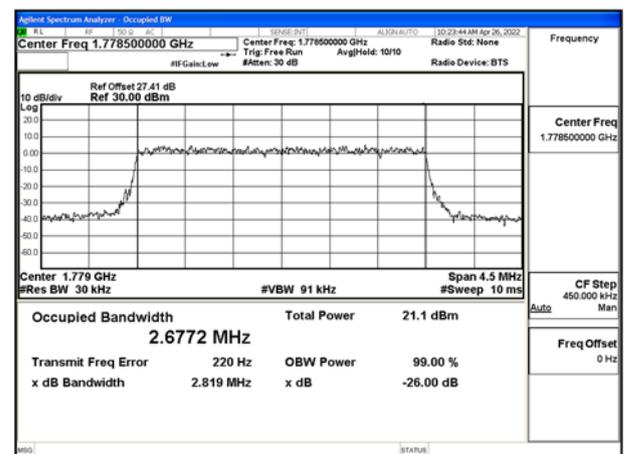


Fig.6

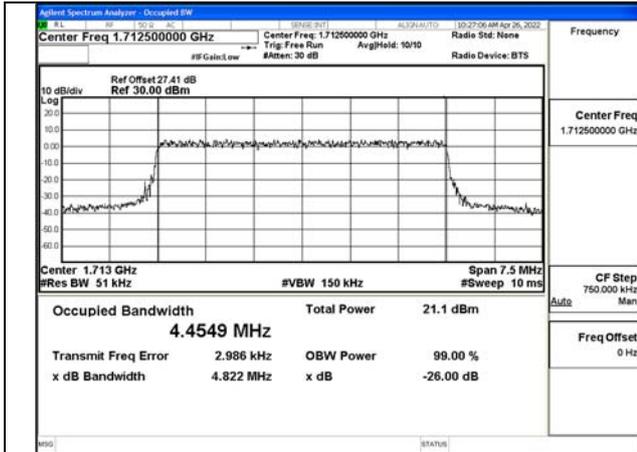


Fig.7

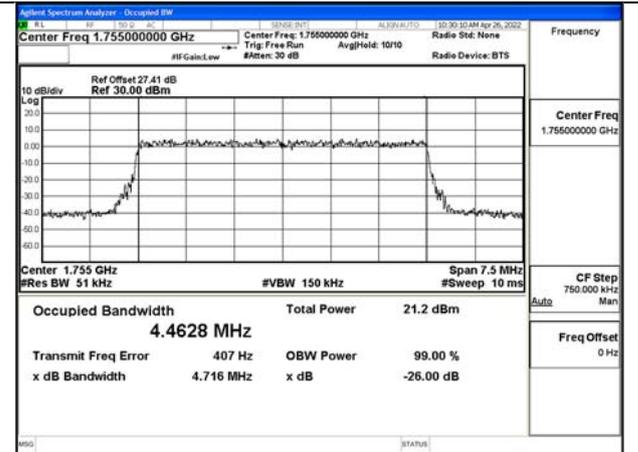


Fig.8

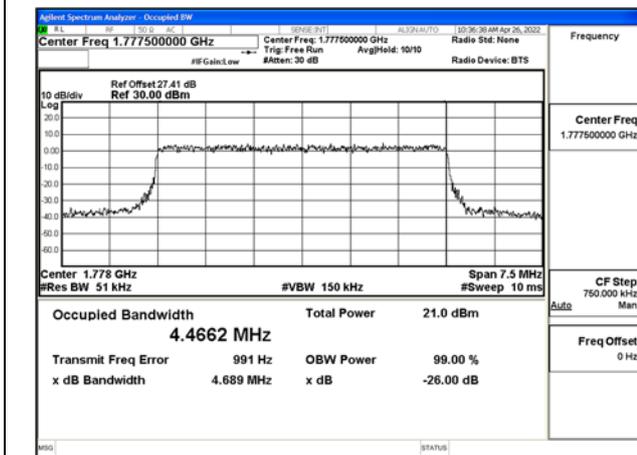


Fig.9

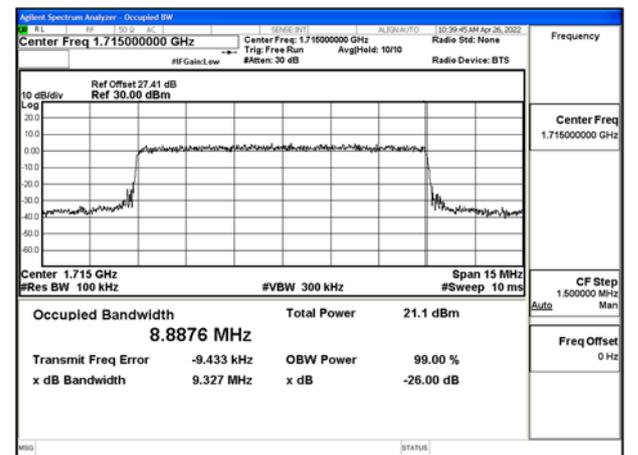


Fig.10

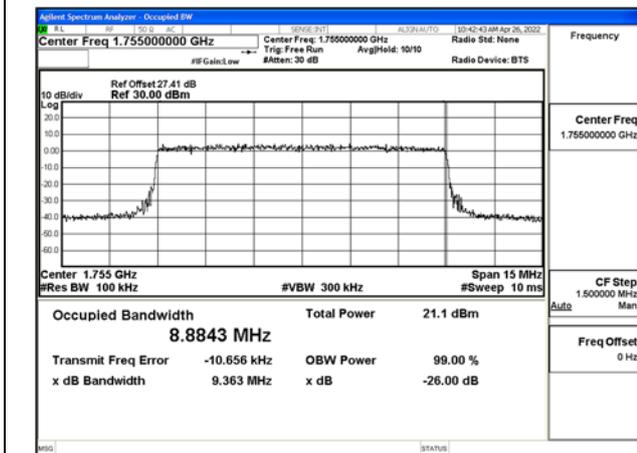


Fig.11

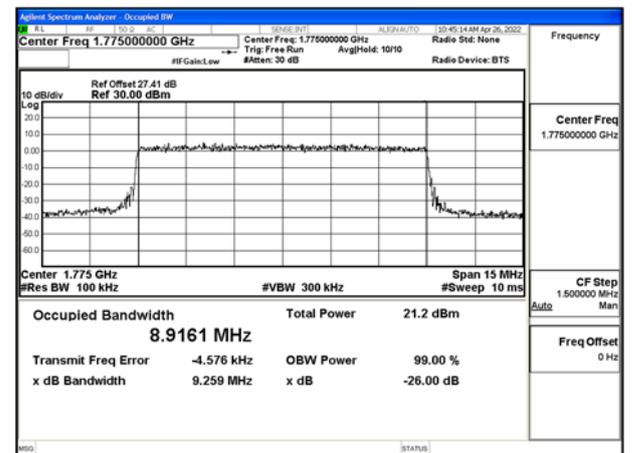


Fig.12

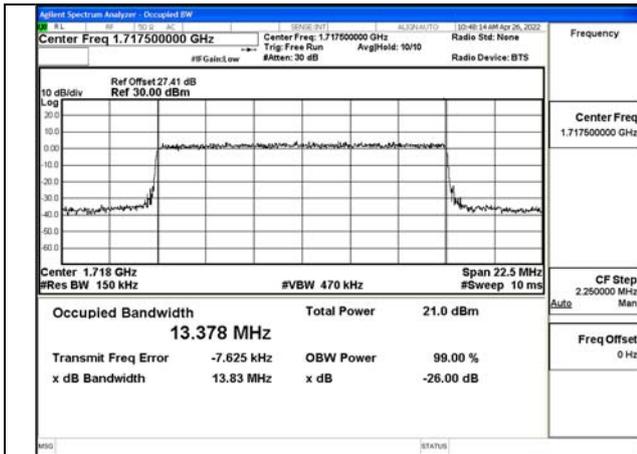


Fig.13

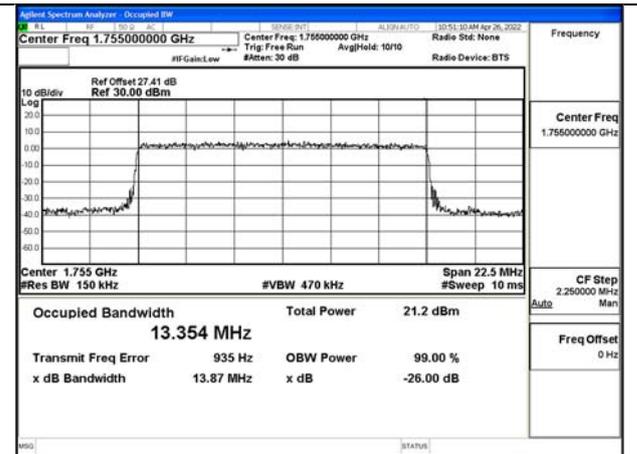


Fig.14

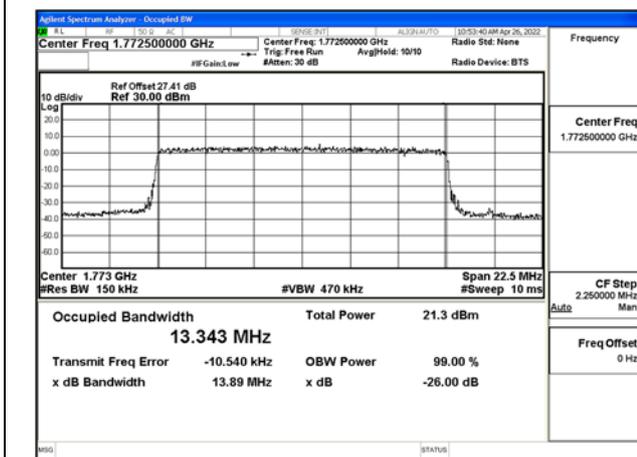


Fig.15

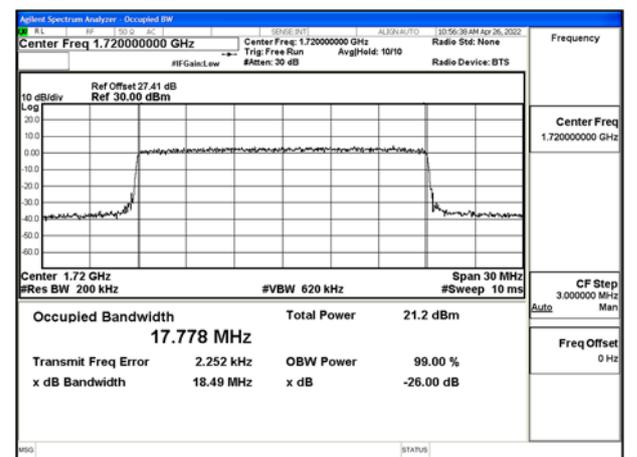


Fig.16

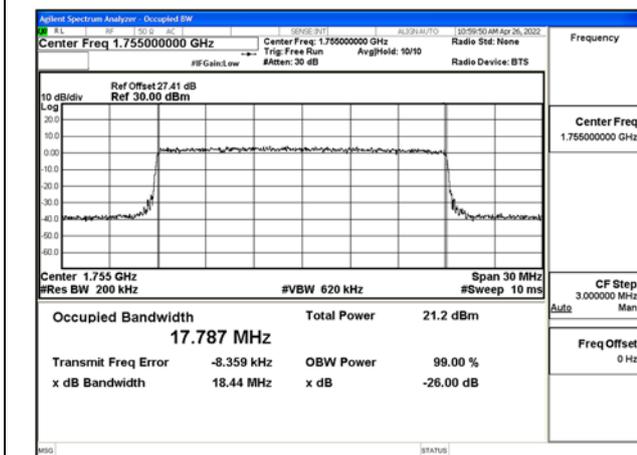


Fig.17

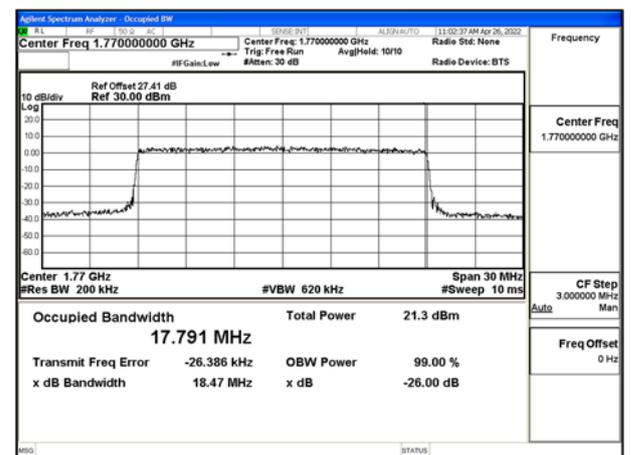


Fig.18

Test Mode: 16QAM

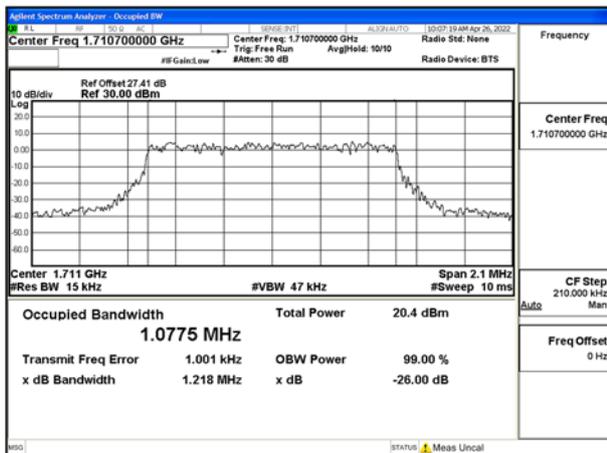


Fig.19

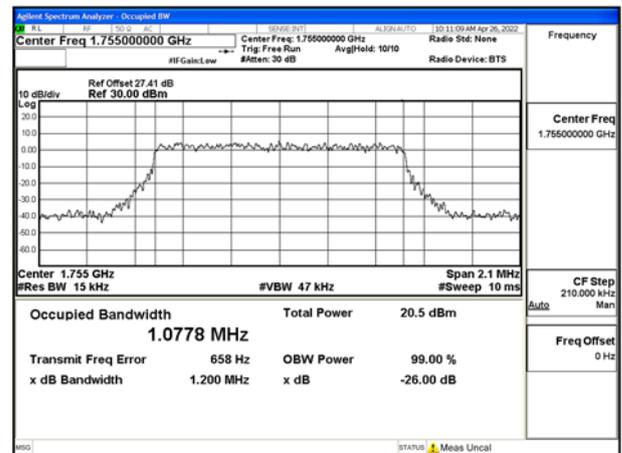


Fig.20

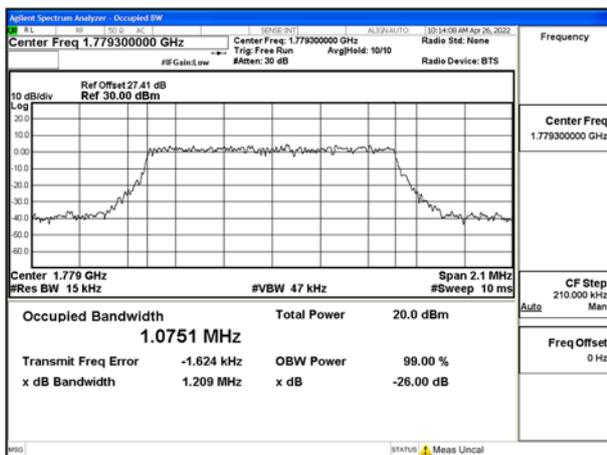


Fig.21

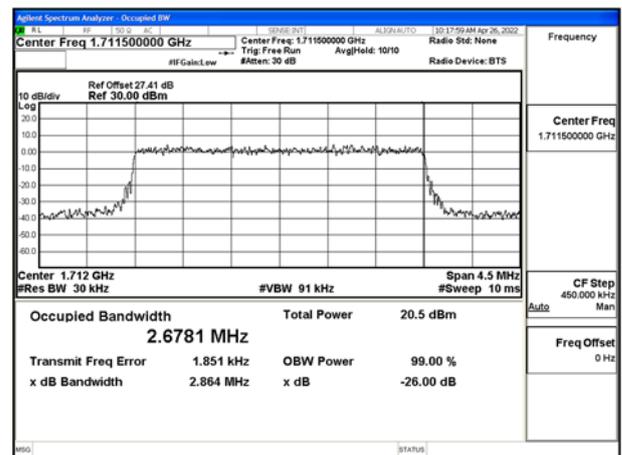


Fig.22

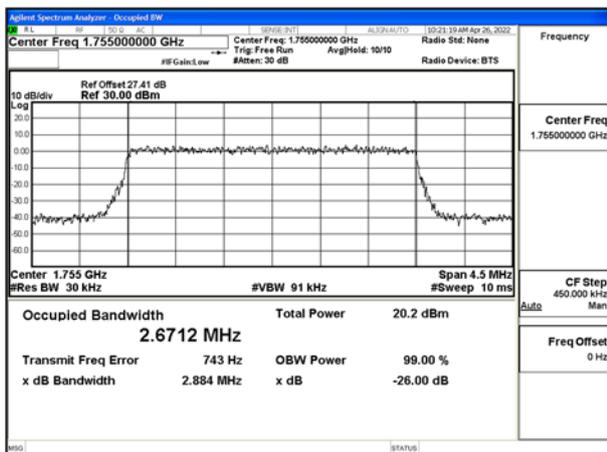


Fig.23

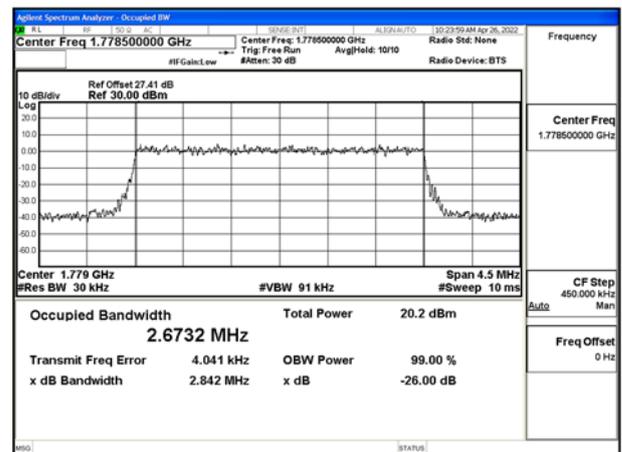


Fig.24

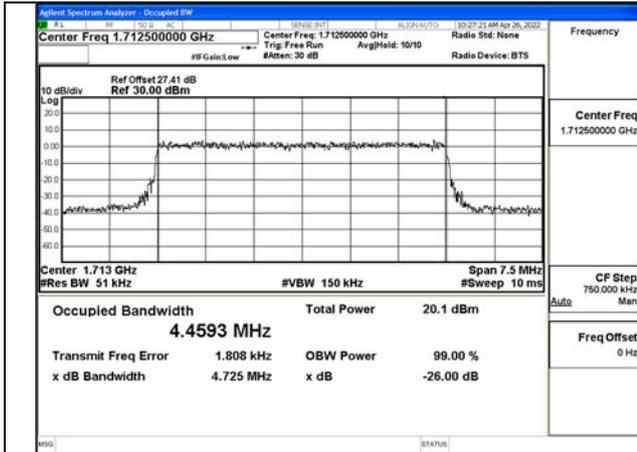


Fig.25

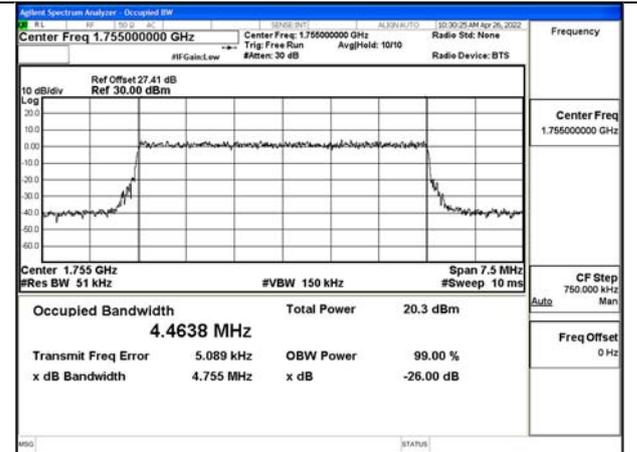


Fig.26



Fig.27

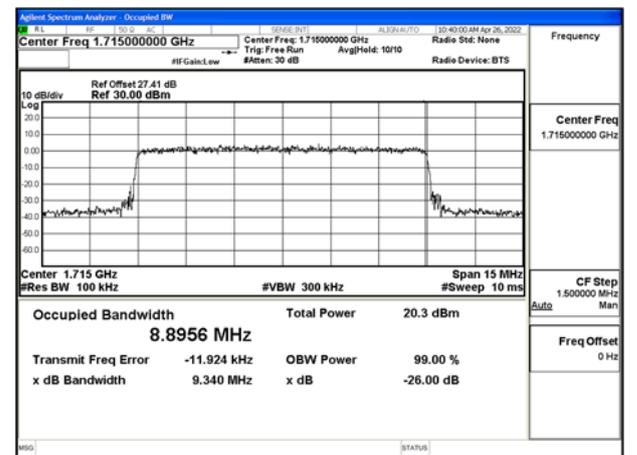


Fig.28

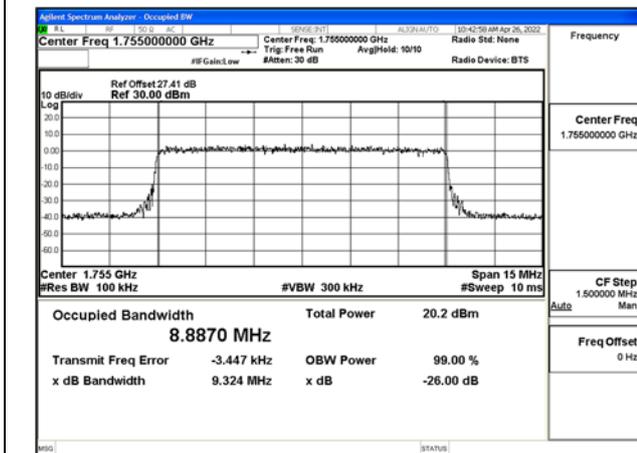


Fig.29

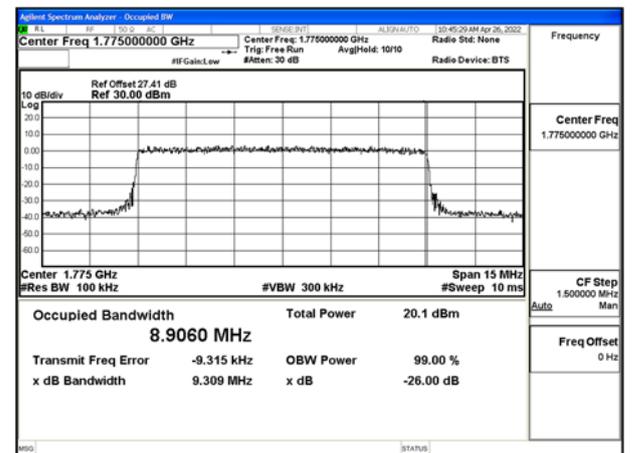


Fig.30

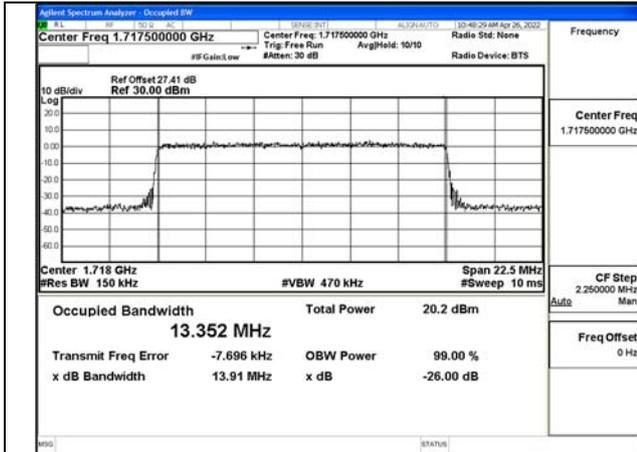


Fig.31

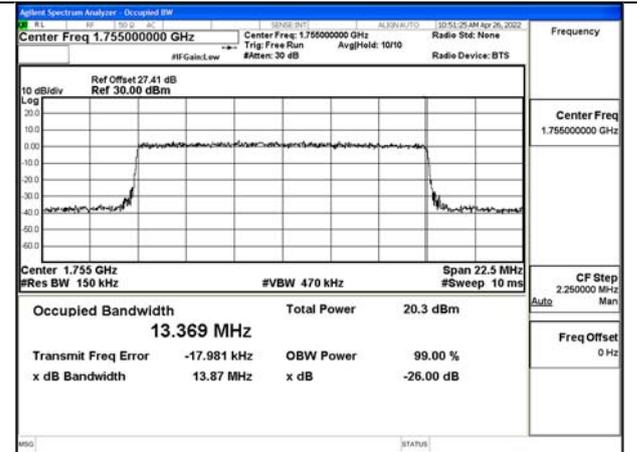


Fig.32



Fig.33

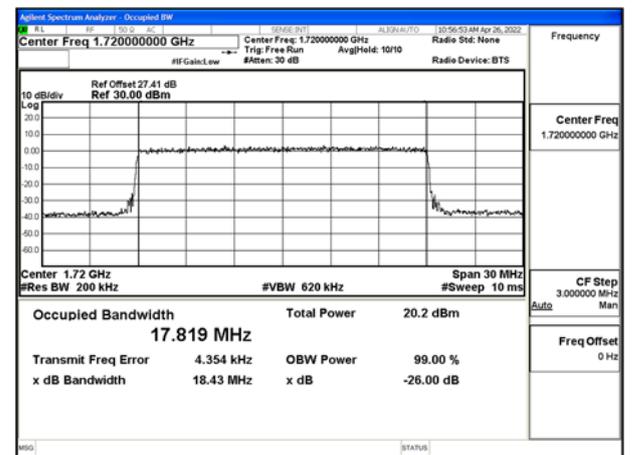


Fig.34

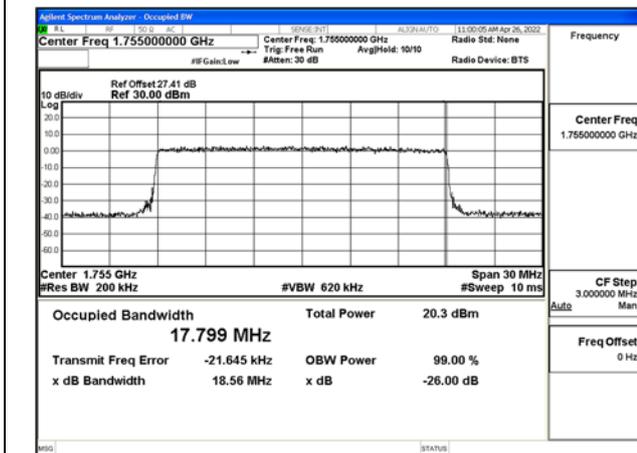


Fig.35

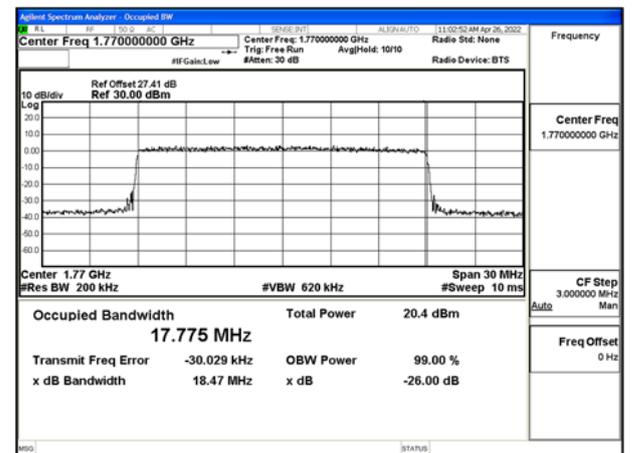


Fig.36

Test Mode: 64QAM

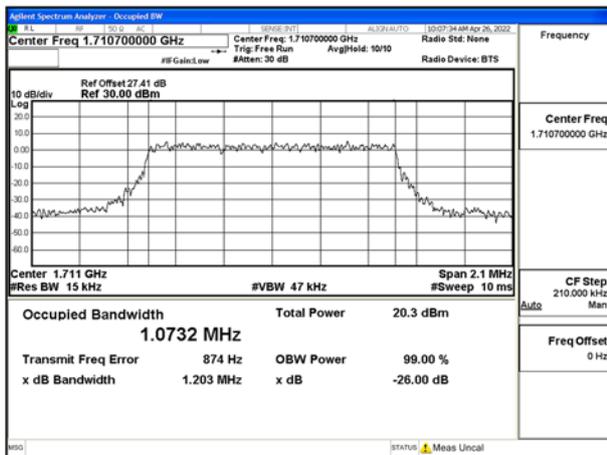


Fig.37

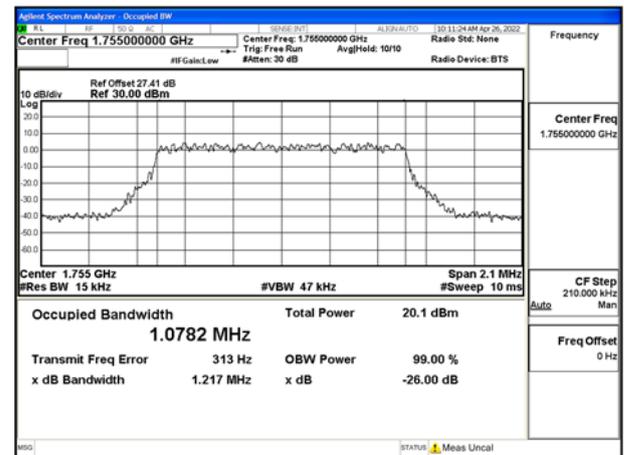


Fig.38

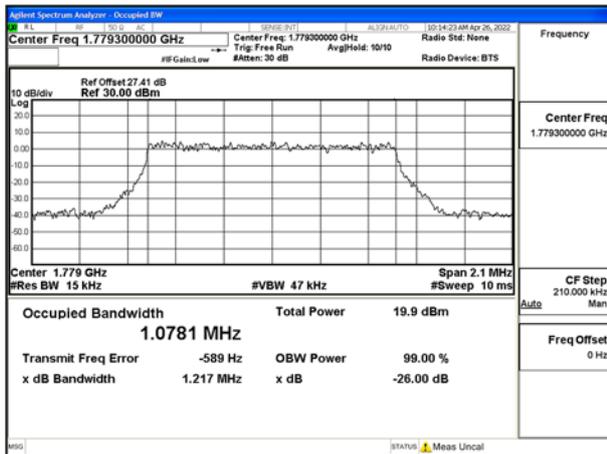


Fig.39

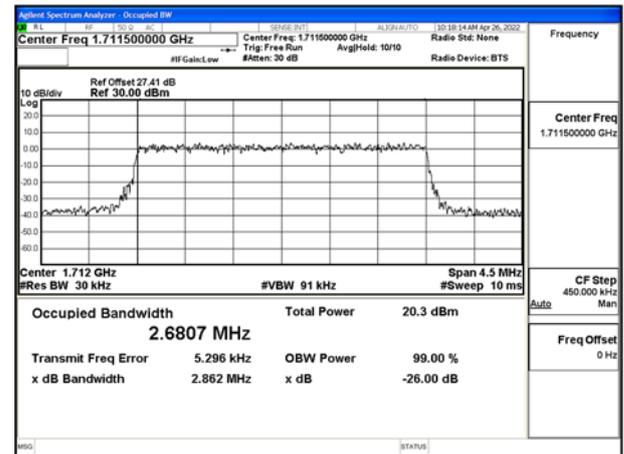


Fig.40

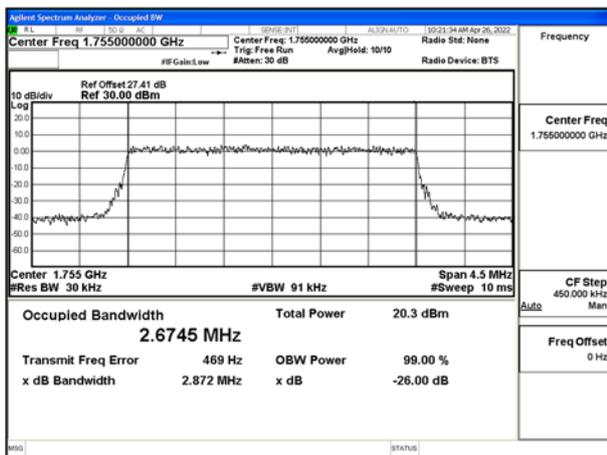


Fig.41

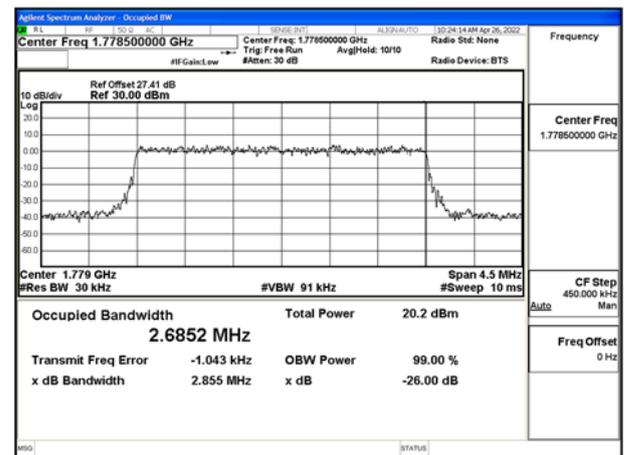


Fig.42

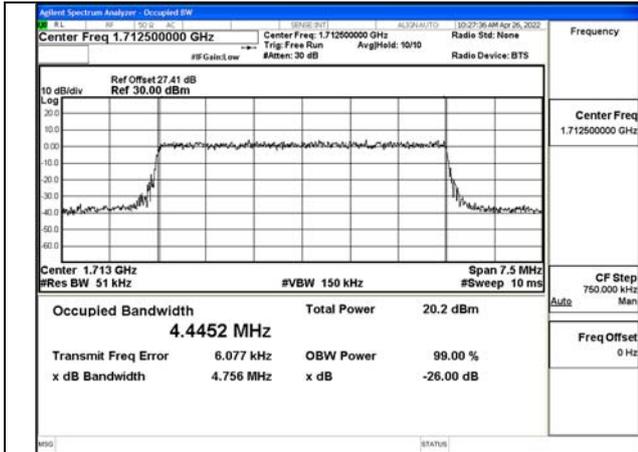


Fig.43

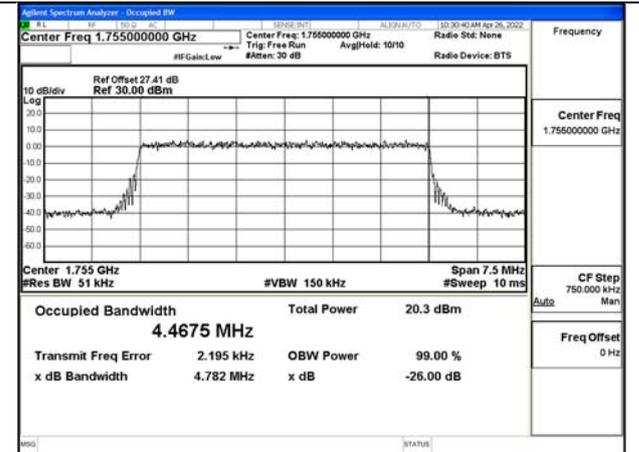


Fig.44



Fig.45

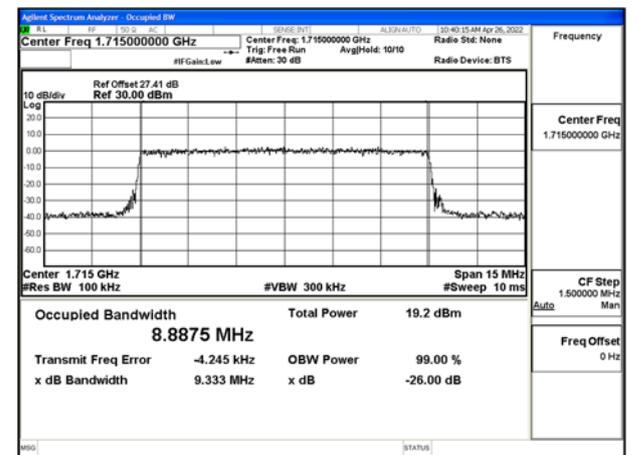


Fig.46

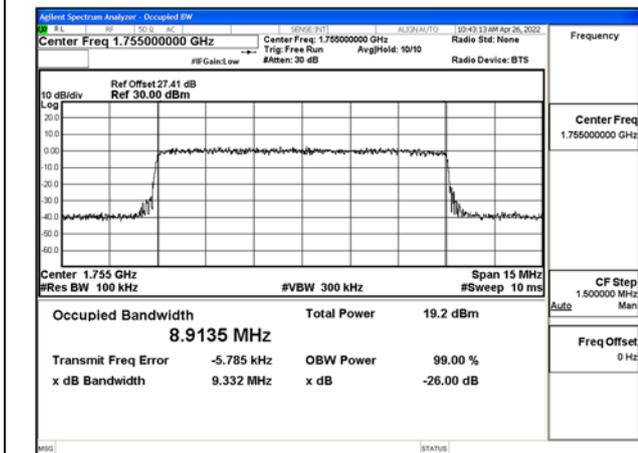


Fig.47

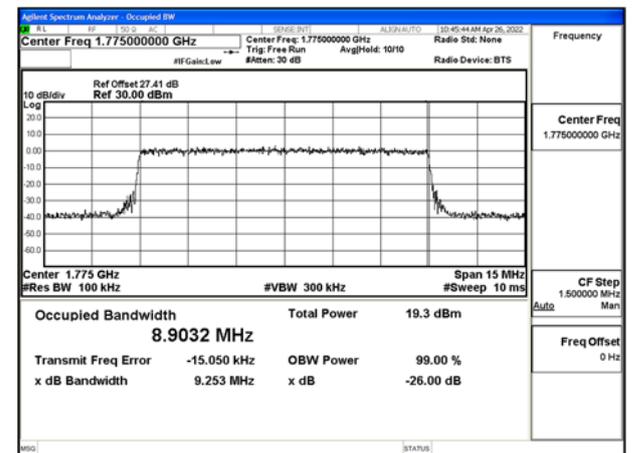


Fig.48

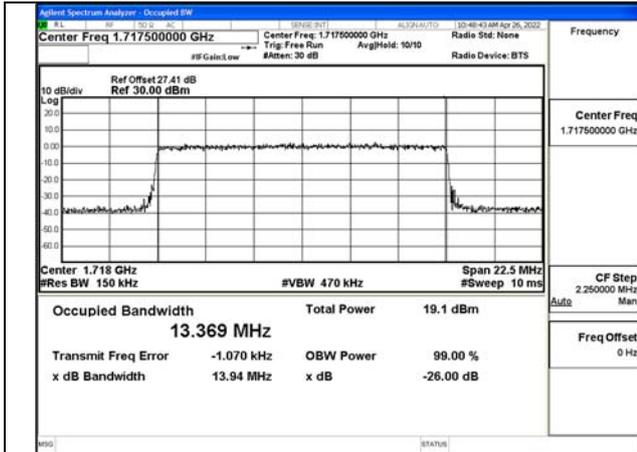


Fig.49

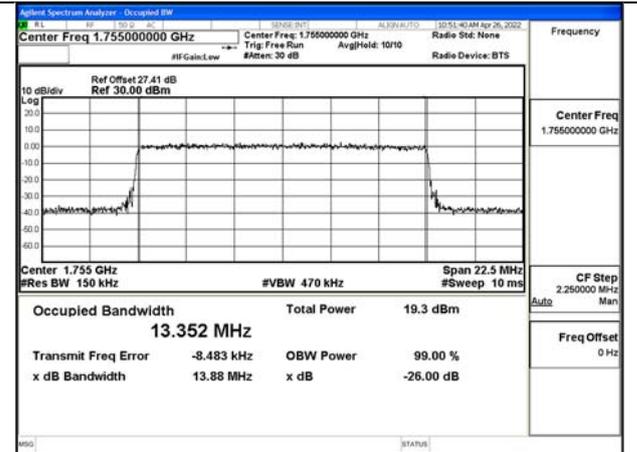


Fig.50

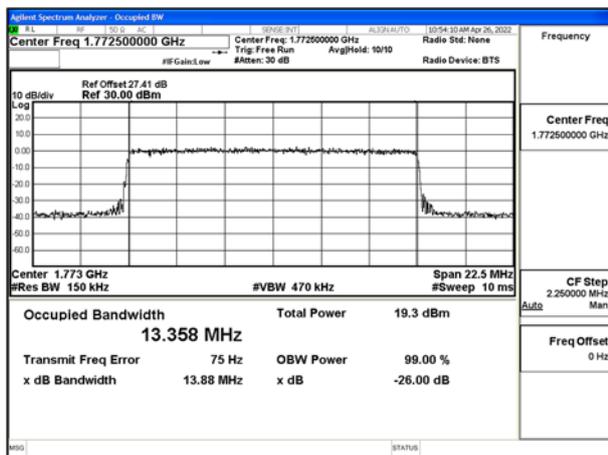


Fig.51

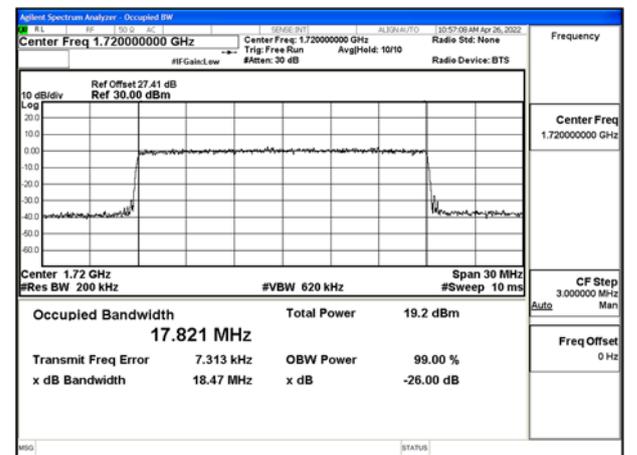


Fig.52

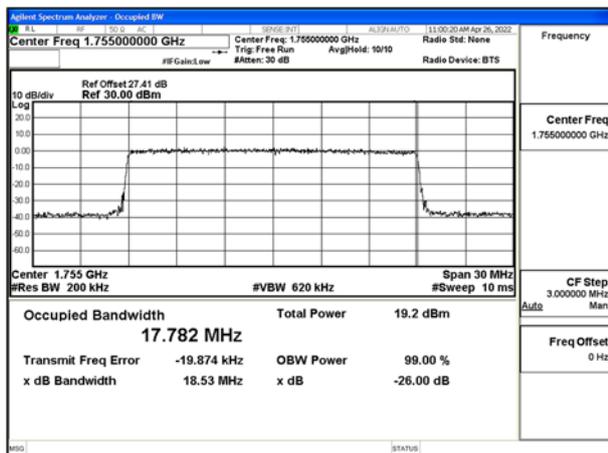


Fig.53

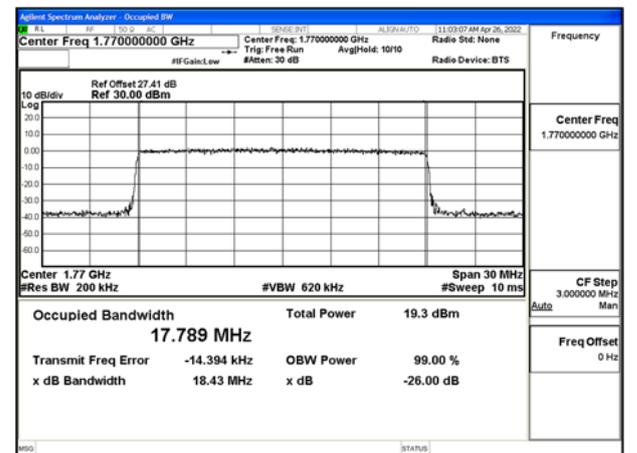


Fig.54

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	1.210	Fig.1
66	QPSK	1755	132422	1.4	6	0	1.220	Fig.2
66	QPSK	1779.3	132665	1.4	6	0	1.210	Fig.3
66	QPSK	1711.5	131987	3	15	0	2.880	Fig.4
66	QPSK	1755	132422	3	15	0	2.870	Fig.5
66	QPSK	1778.5	132657	3	15	0	2.820	Fig.6
66	QPSK	1712.5	131997	5	25	0	4.820	Fig.7
66	QPSK	1755	132422	5	25	0	4.720	Fig.8
66	QPSK	1777.5	132647	5	25	0	4.690	Fig.9
66	QPSK	1715	132022	10	50	0	9.330	Fig.10
66	QPSK	1755	132422	10	50	0	9.360	Fig.11
66	QPSK	1775	132622	10	50	0	9.260	Fig.12
66	QPSK	1717.5	132047	15	75	0	13.830	Fig.13
66	QPSK	1755	132422	15	75	0	13.870	Fig.14
66	QPSK	1772.5	132597	15	75	0	13.890	Fig.15
66	QPSK	1720	132072	20	100	0	18.490	Fig.16
66	QPSK	1755	132422	20	100	0	18.440	Fig.17
66	QPSK	1770	132572	20	100	0	18.470	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	1.220	Fig.19
66	16QAM	1755	132422	1.4	6	0	1.200	Fig.20
66	16QAM	1779.3	132665	1.4	6	0	1.210	Fig.21
66	16QAM	1711.5	131987	3	15	0	2.860	Fig.22
66	16QAM	1755	132422	3	15	0	2.880	Fig.23
66	16QAM	1778.5	132657	3	15	0	2.840	Fig.24
66	16QAM	1712.5	131997	5	25	0	4.730	Fig.25
66	16QAM	1755	132422	5	25	0	4.750	Fig.26
66	16QAM	1777.5	132647	5	25	0	4.690	Fig.27
66	16QAM	1715	132022	10	50	0	9.340	Fig.28
66	16QAM	1755	132422	10	50	0	9.320	Fig.29
66	16QAM	1775	132622	10	50	0	9.310	Fig.30
66	16QAM	1717.5	132047	15	75	0	13.910	Fig.31
66	16QAM	1755	132422	15	75	0	13.870	Fig.32
66	16QAM	1772.5	132597	15	75	0	13.850	Fig.33
66	16QAM	1720	132072	20	100	0	18.430	Fig.34
66	16QAM	1755	132422	20	100	0	18.560	Fig.35
66	16QAM	1770	132572	20	100	0	18.470	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	1.200	Fig.37
66	64QAM	1755	132422	1.4	6	0	1.220	Fig.38
66	64QAM	1779.3	132665	1.4	6	0	1.220	Fig.39
66	64QAM	1711.5	131987	3	15	0	2.860	Fig.40
66	64QAM	1755	132422	3	15	0	2.870	Fig.41
66	64QAM	1778.5	132657	3	15	0	2.850	Fig.42
66	64QAM	1712.5	131997	5	25	0	4.760	Fig.43
66	64QAM	1755	132422	5	25	0	4.780	Fig.44
66	64QAM	1777.5	132647	5	25	0	4.740	Fig.45
66	64QAM	1715	132022	10	50	0	9.330	Fig.46
66	64QAM	1755	132422	10	50	0	9.330	Fig.47
66	64QAM	1775	132622	10	50	0	9.250	Fig.48
66	64QAM	1717.5	132047	15	75	0	13.940	Fig.49
66	64QAM	1755	132422	15	75	0	13.880	Fig.50
66	64QAM	1772.5	132597	15	75	0	13.880	Fig.51
66	64QAM	1720	132072	20	100	0	18.470	Fig.52
66	64QAM	1755	132422	20	100	0	18.530	Fig.53
66	64QAM	1770	132572	20	100	0	18.430	Fig.54

Test Mode: QPSK

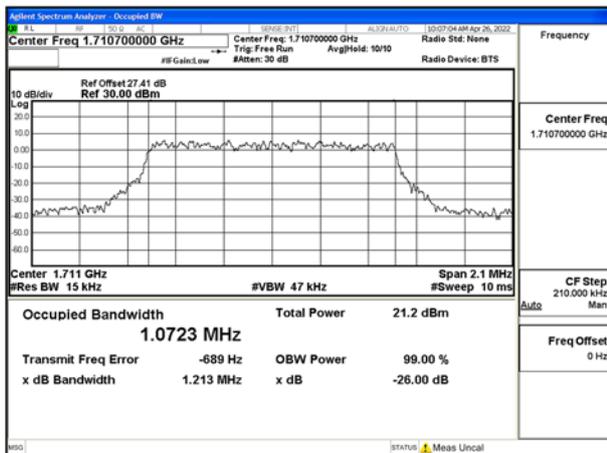


Fig.1

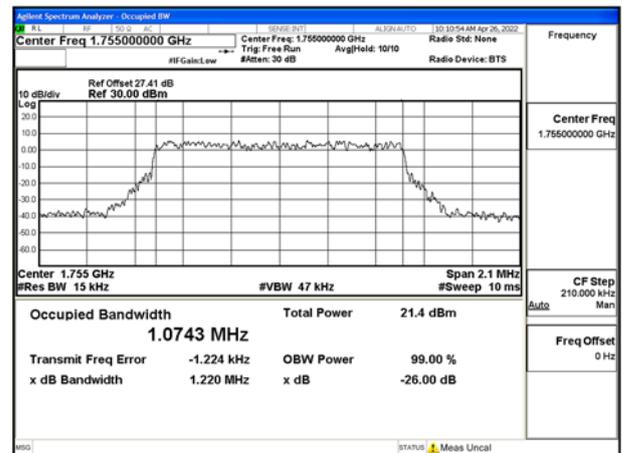


Fig.2

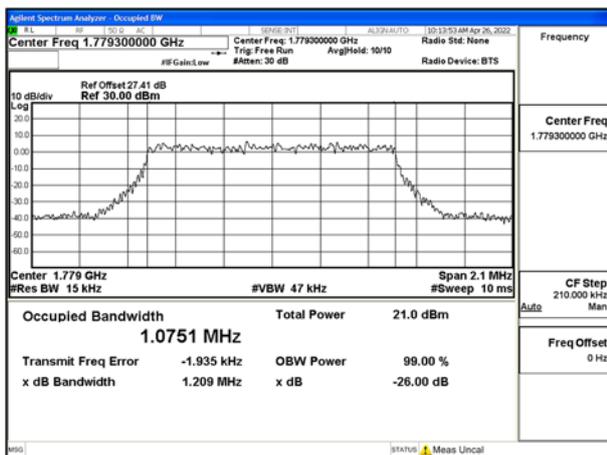


Fig.3

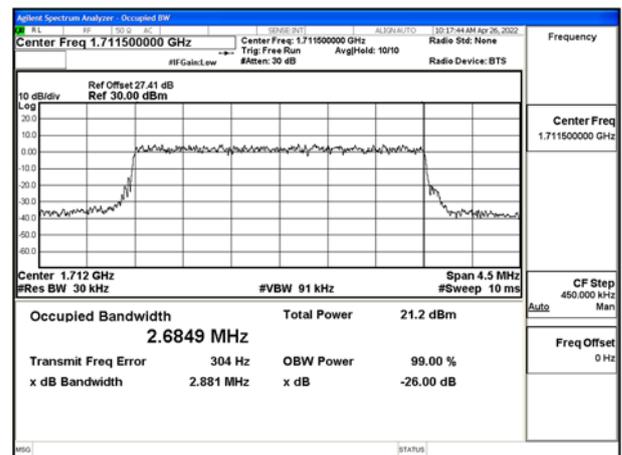


Fig.4

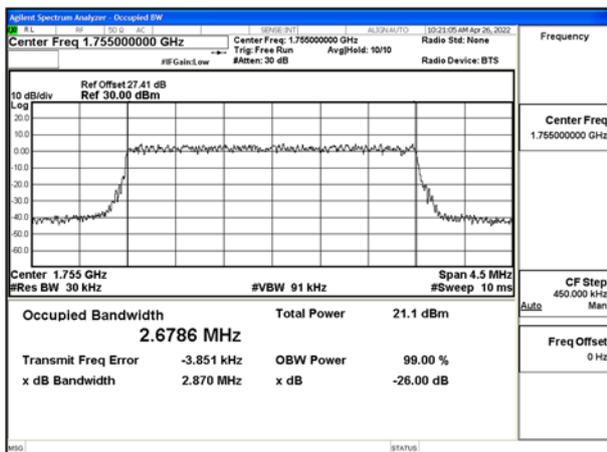


Fig.5

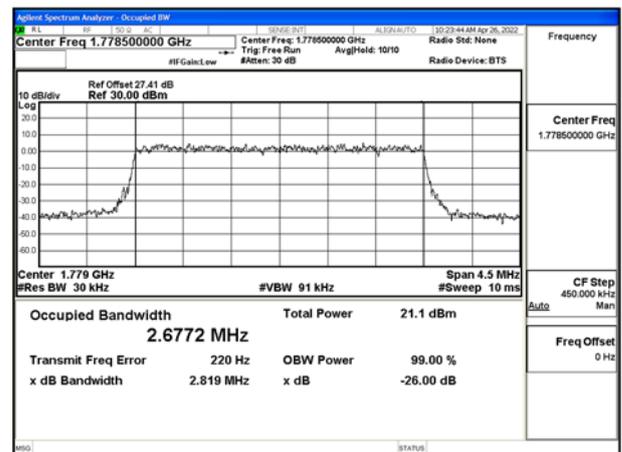


Fig.6

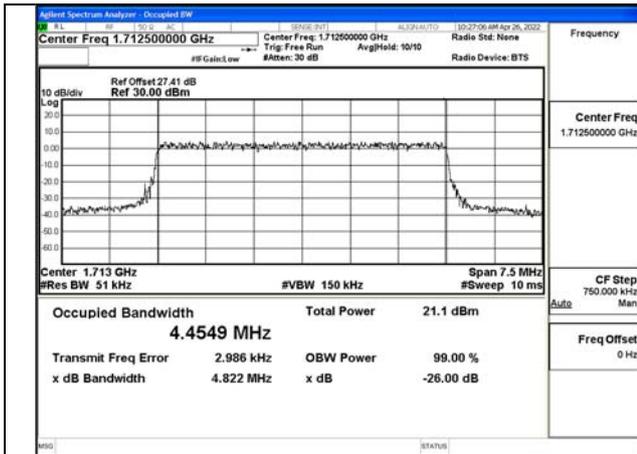


Fig.7

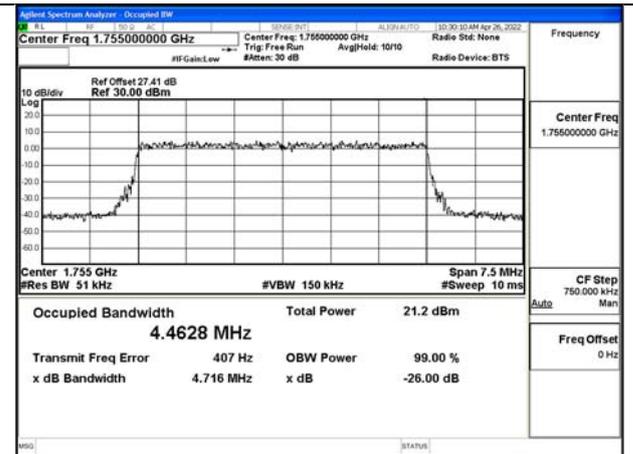


Fig.8

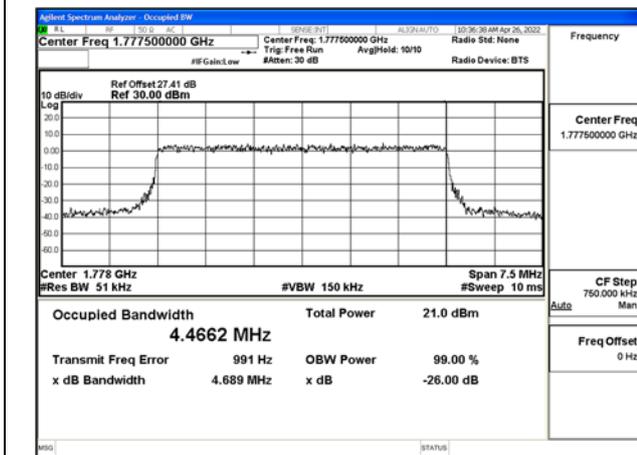


Fig.9

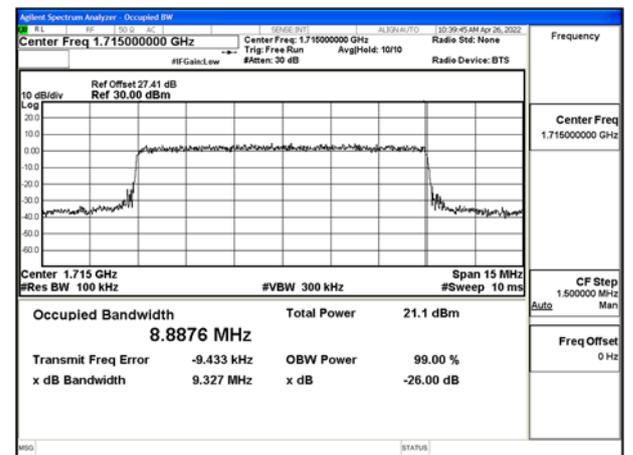


Fig.10

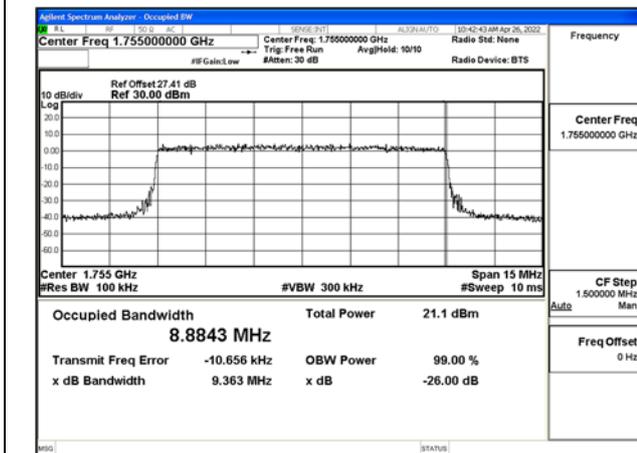


Fig.11

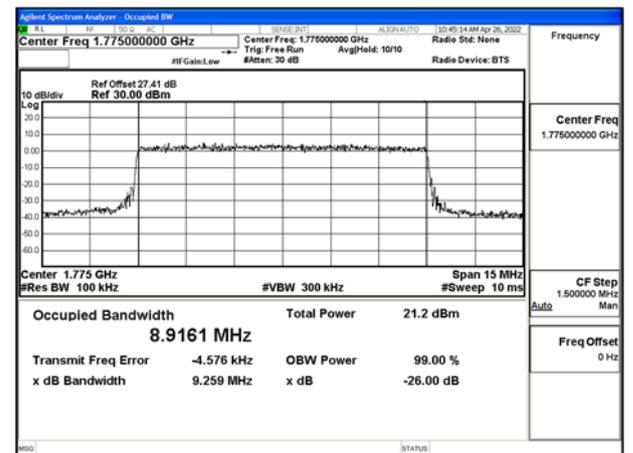


Fig.12

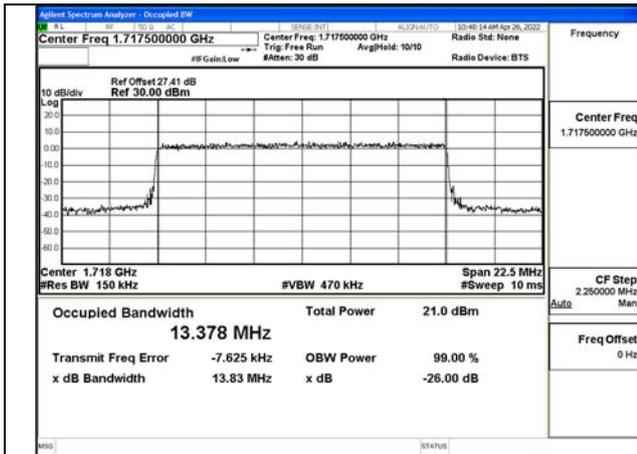


Fig.13

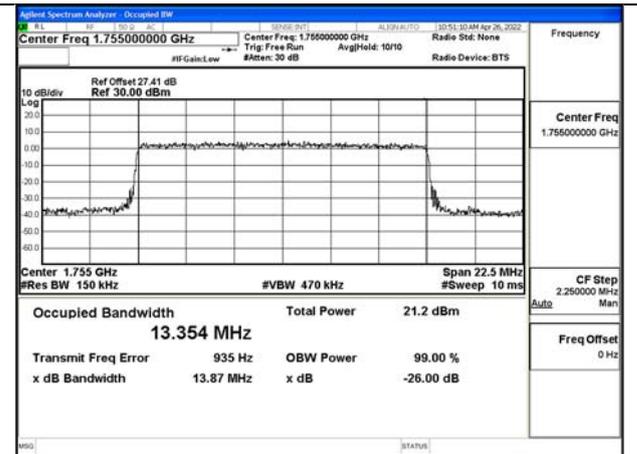


Fig.14

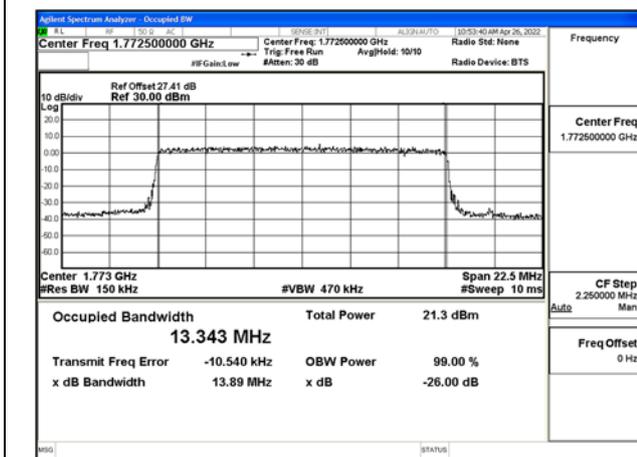


Fig.15

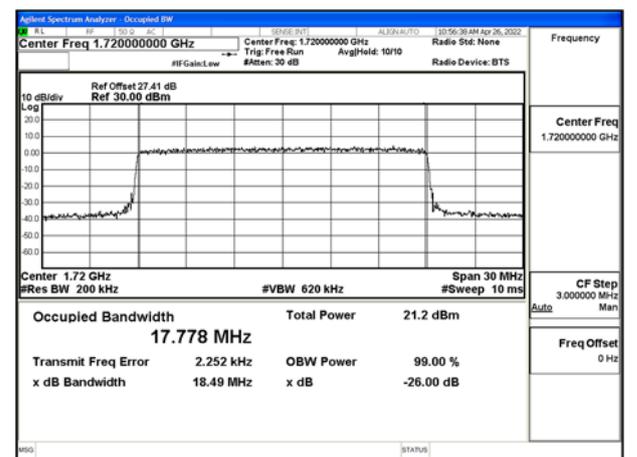


Fig.16

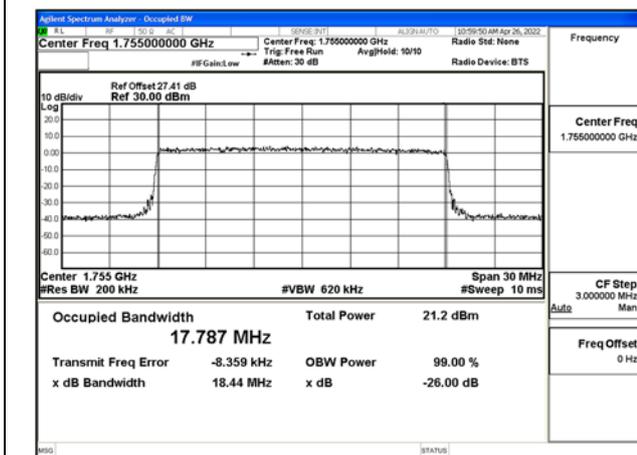


Fig.17

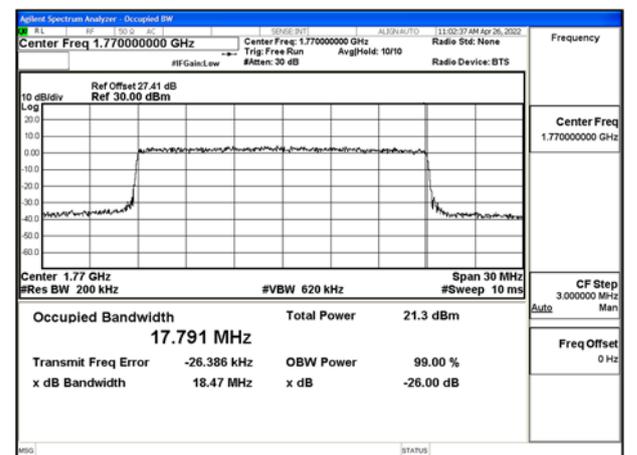


Fig.18

Test Mode: 16QAM

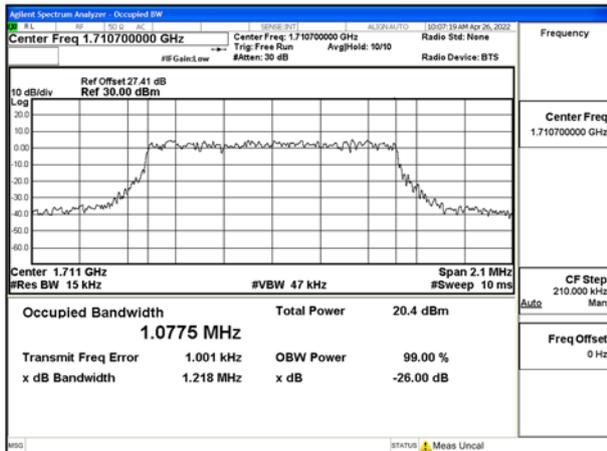


Fig.19

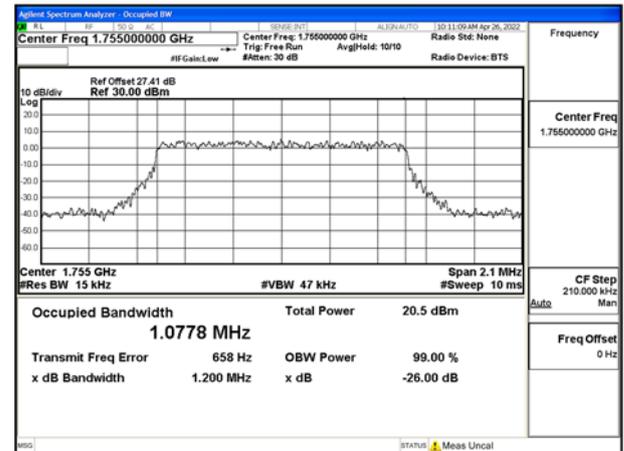


Fig.20

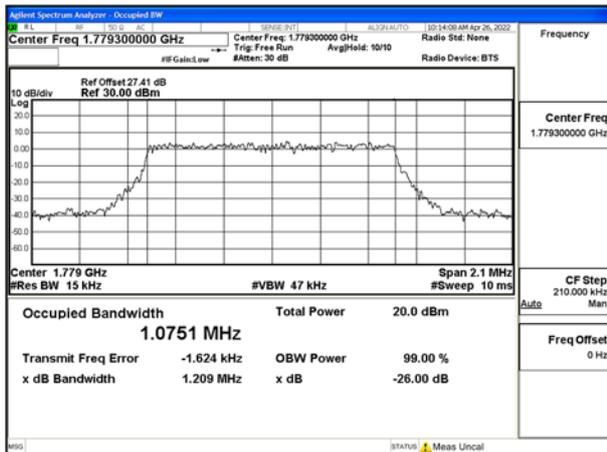


Fig.21

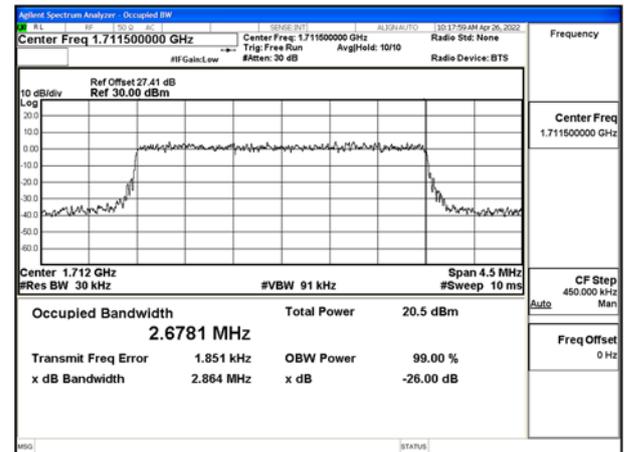


Fig.22

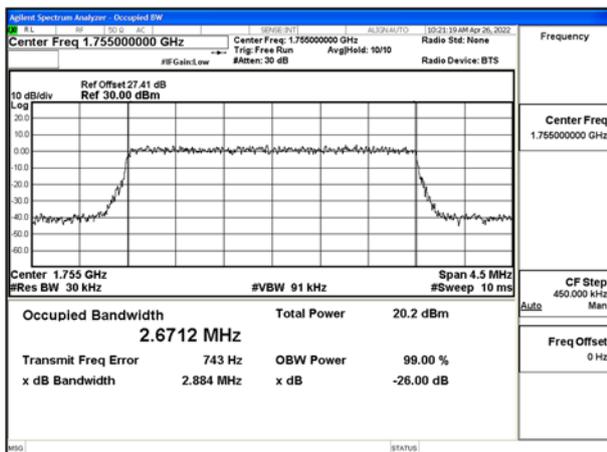


Fig.23

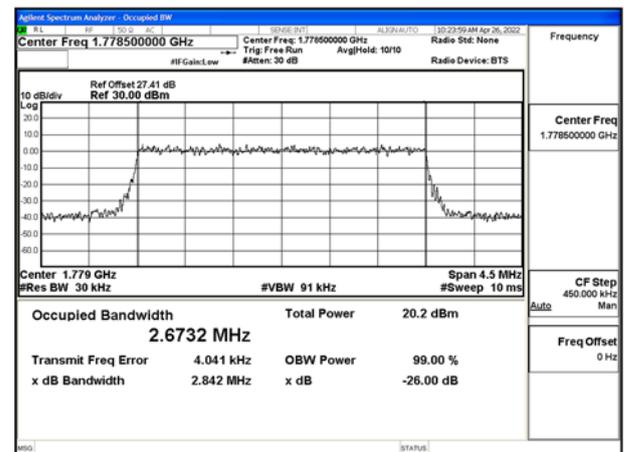


Fig.24

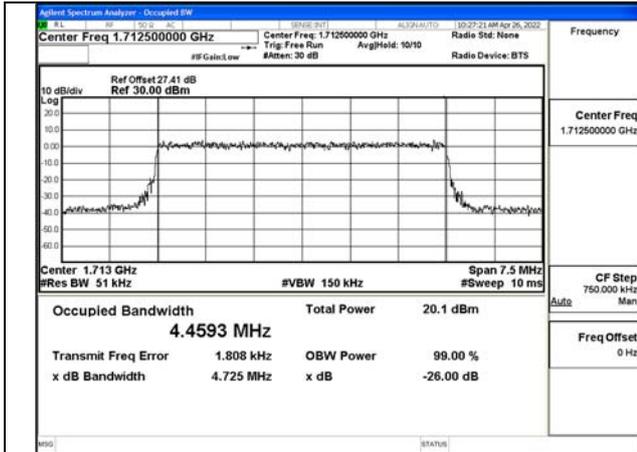


Fig.25

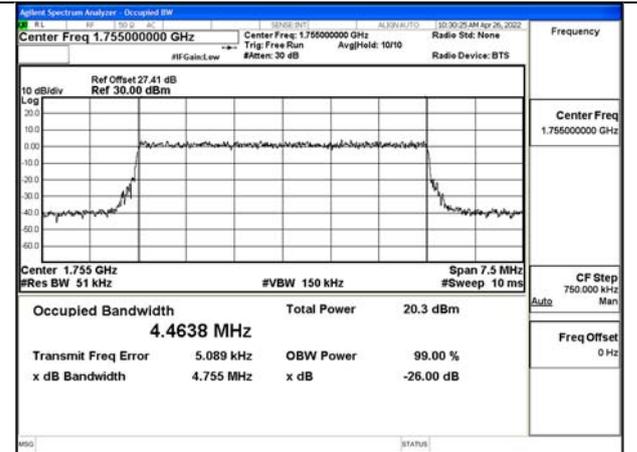


Fig.26

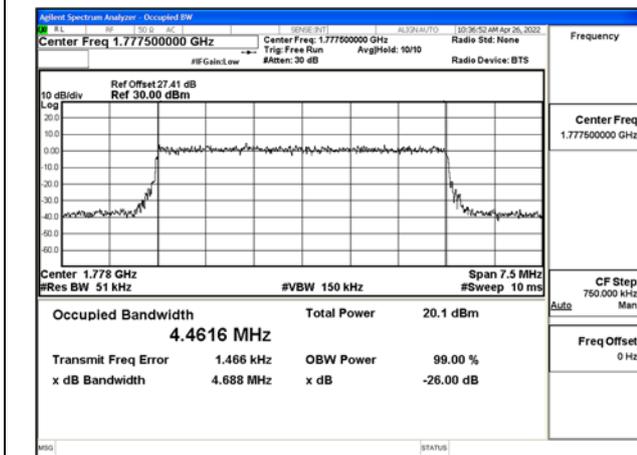


Fig.27

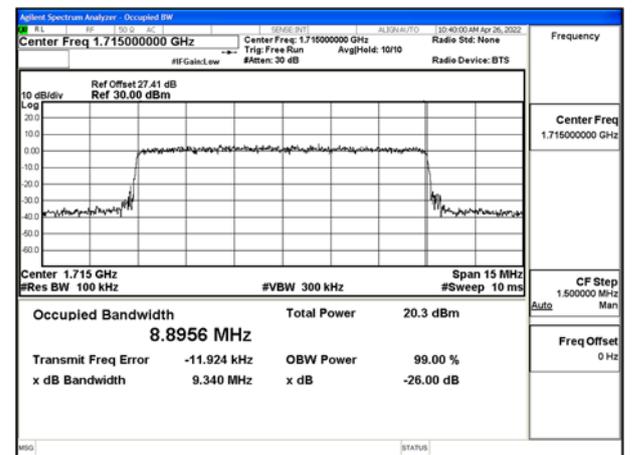


Fig.28

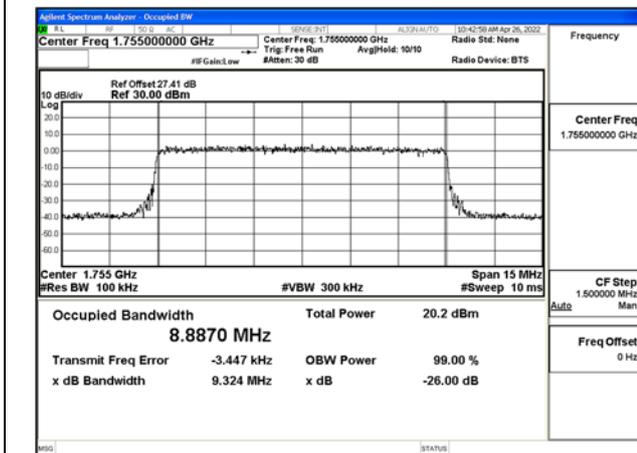


Fig.29

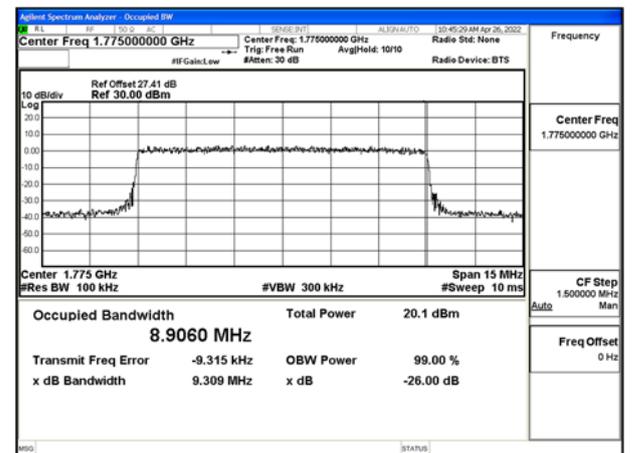


Fig.30

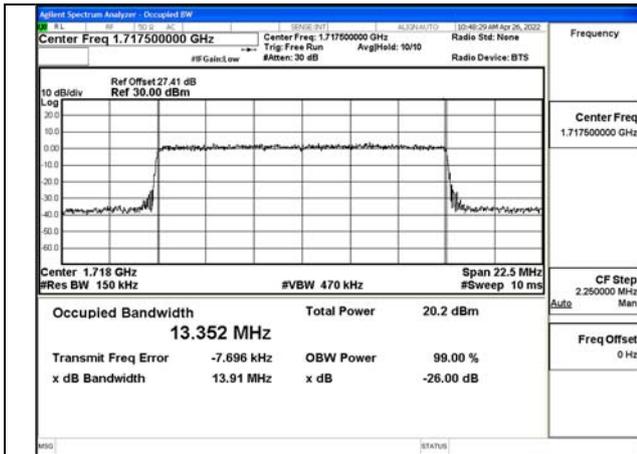


Fig.31

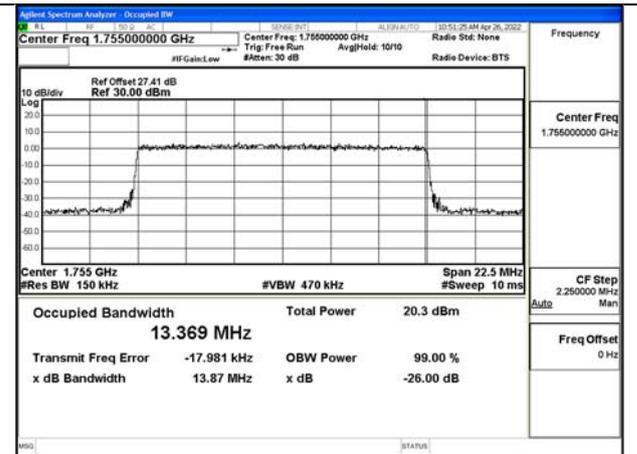


Fig.32

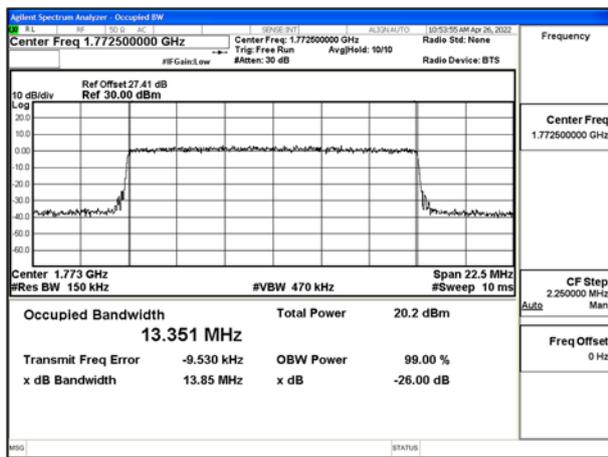


Fig.33

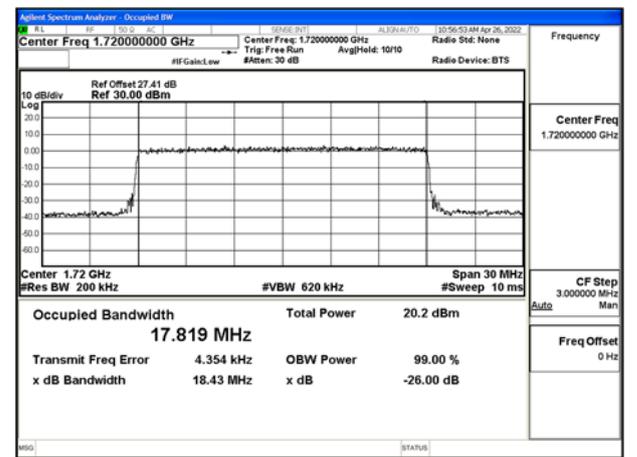


Fig.34

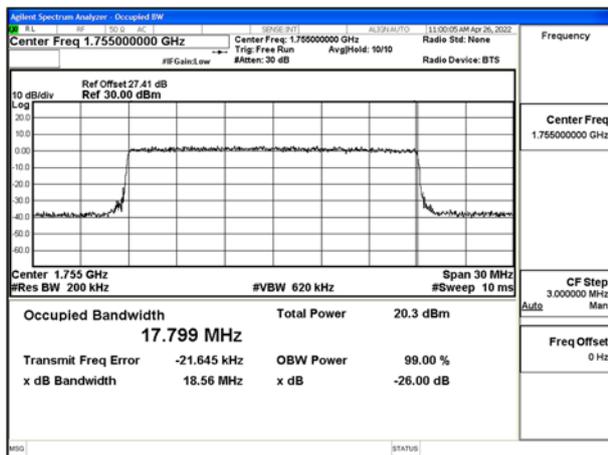


Fig.35

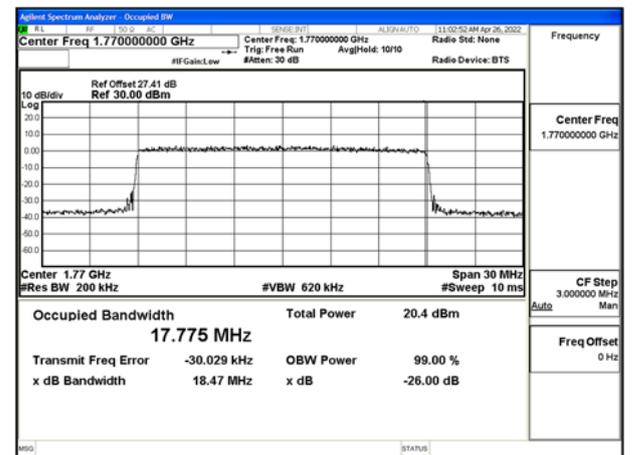


Fig.36

Test Mode: 64QAM

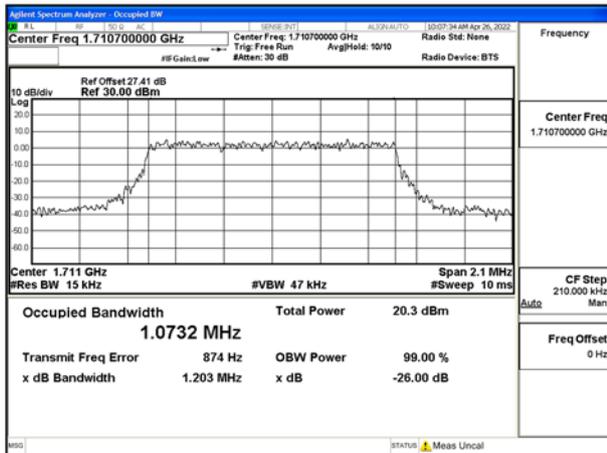


Fig.37

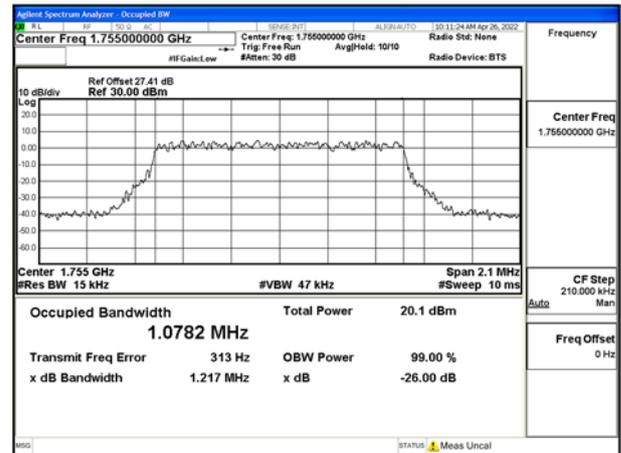


Fig.38

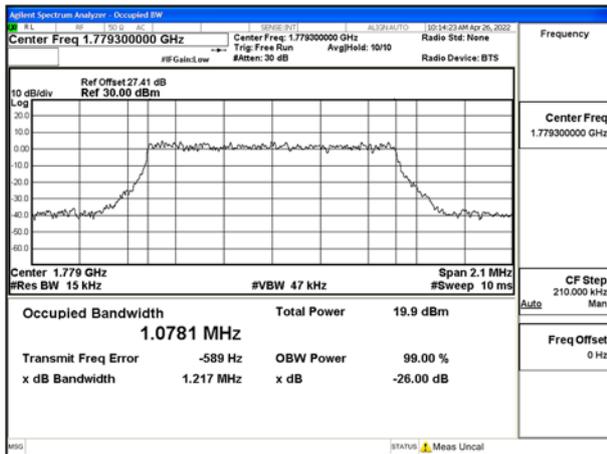


Fig.39

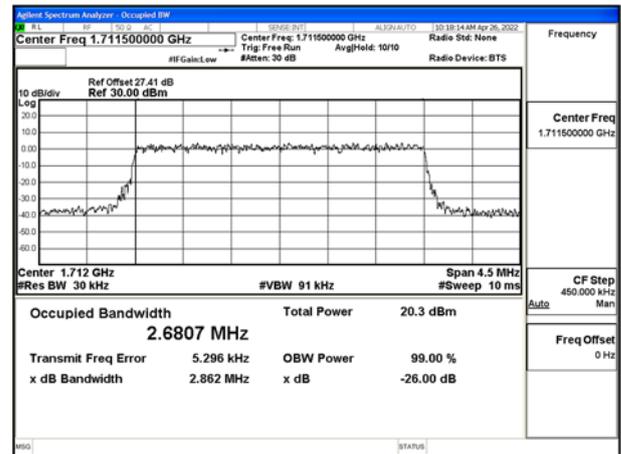


Fig.40

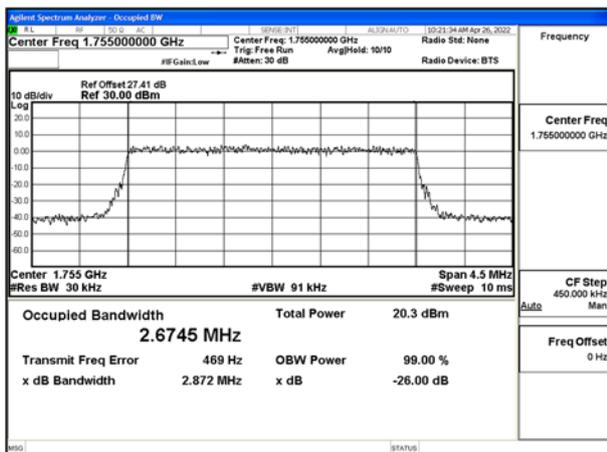


Fig.41

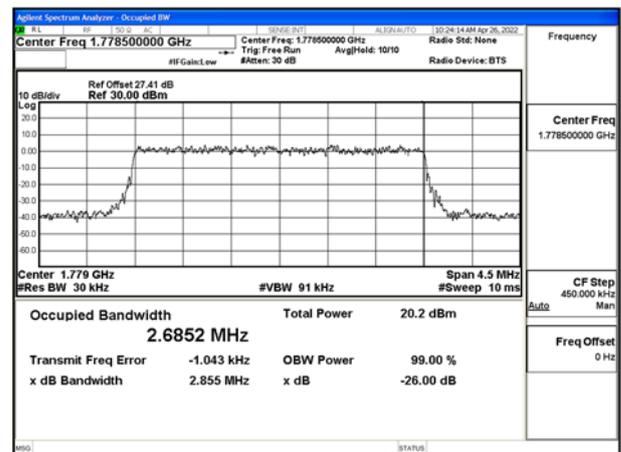


Fig.42

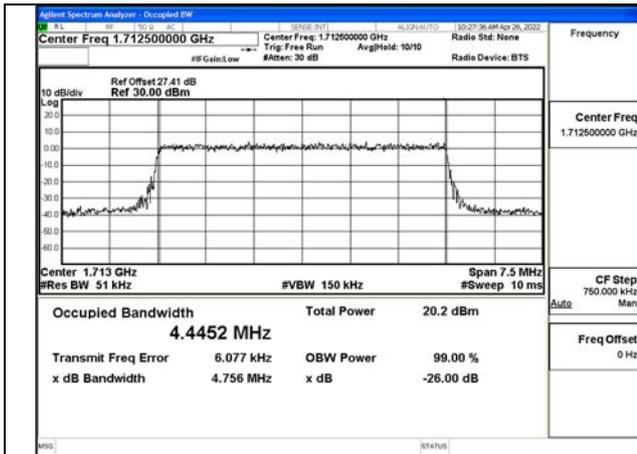


Fig.43

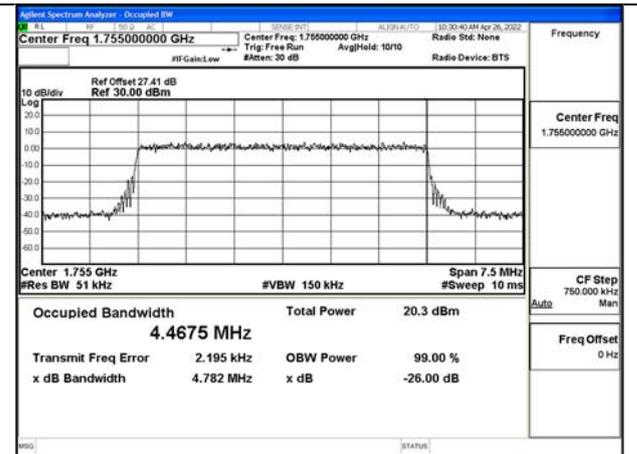


Fig.44

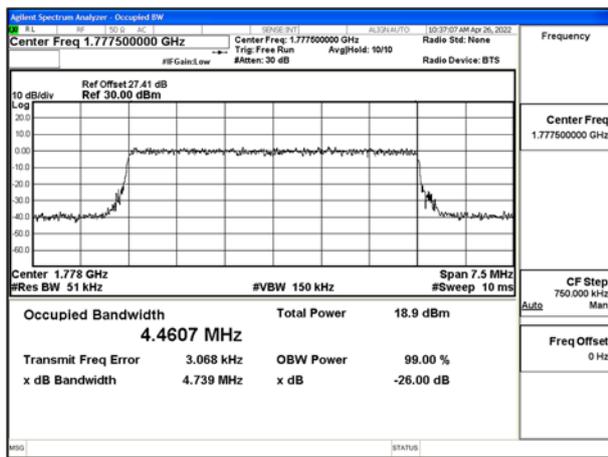


Fig.45

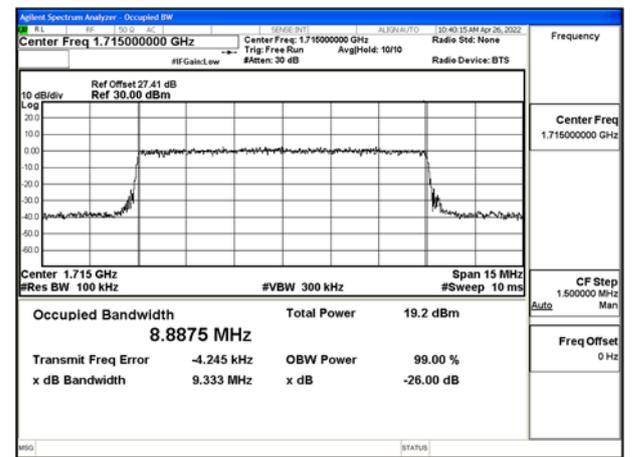


Fig.46

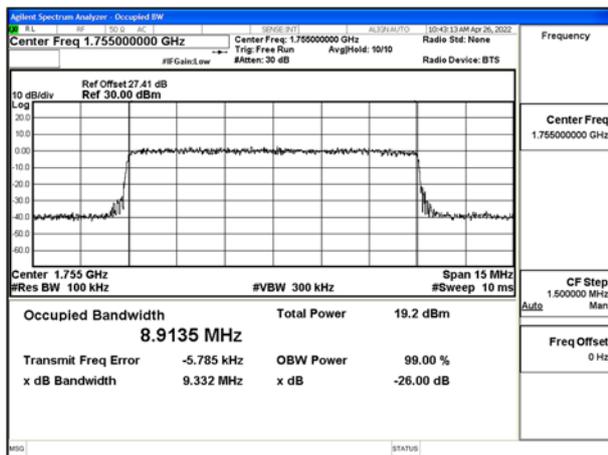


Fig.47

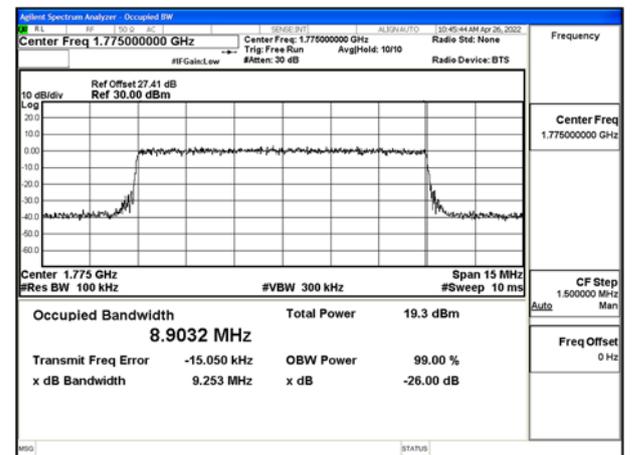


Fig.48