

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band 4

1 RF Power Output

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1710.7	19957	1.4	1	0	23.71
QPSK	1710.7	19957	1.4	1	3	23.95
QPSK	1710.7	19957	1.4	1	5	23.68
QPSK	1710.7	19957	1.4	3	0	23.78
QPSK	1710.7	19957	1.4	3	1	23.79
QPSK	1710.7	19957	1.4	3	3	23.78
QPSK	1710.7	19957	1.4	6	0	22.74
QPSK	1732.5	20175	1.4	1	0	23.78
QPSK	1732.5	20175	1.4	1	3	24.11
QPSK	1732.5	20175	1.4	1	5	23.80
QPSK	1732.5	20175	1.4	3	0	23.91
QPSK	1732.5	20175	1.4	3	1	23.96
QPSK	1732.5	20175	1.4	3	3	23.83
QPSK	1732.5	20175	1.4	6	0	22.95
QPSK	1754.3	20393	1.4	1	0	23.92
QPSK	1754.3	20393	1.4	1	3	24.17
QPSK	1754.3	20393	1.4	1	5	23.86
QPSK	1754.3	20393	1.4	3	0	24.03
QPSK	1754.3	20393	1.4	3	1	24.14
QPSK	1754.3	20393	1.4	3	3	24.05
QPSK	1754.3	20393	1.4	6	0	22.92

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1710.7	19957	1.4	1	0	22.83
16QAM	1710.7	19957	1.4	1	3	23.22
16QAM	1710.7	19957	1.4	1	5	22.85
16QAM	1710.7	19957	1.4	3	0	22.64
16QAM	1710.7	19957	1.4	3	1	22.72
16QAM	1710.7	19957	1.4	3	3	22.73
16QAM	1710.7	19957	1.4	6	0	21.75
16QAM	1732.5	20175	1.4	1	0	22.67
16QAM	1732.5	20175	1.4	1	3	22.98
16QAM	1732.5	20175	1.4	1	5	22.69
16QAM	1732.5	20175	1.4	3	0	22.84
16QAM	1732.5	20175	1.4	3	1	22.90
16QAM	1732.5	20175	1.4	3	3	22.83
16QAM	1732.5	20175	1.4	6	0	22.05
16QAM	1754.3	20393	1.4	1	0	23.00
16QAM	1754.3	20393	1.4	1	3	23.33
16QAM	1754.3	20393	1.4	1	5	23.04
16QAM	1754.3	20393	1.4	3	0	22.83
16QAM	1754.3	20393	1.4	3	1	22.92
16QAM	1754.3	20393	1.4	3	3	22.80
16QAM	1754.3	20393	1.4	6	0	22.09
64QAM	1710.7	19957	1.4	1	0	21.85
64QAM	1710.7	19957	1.4	1	3	22.10
64QAM	1710.7	19957	1.4	1	5	21.92
64QAM	1710.7	19957	1.4	3	0	21.54
64QAM	1710.7	19957	1.4	3	1	21.75
64QAM	1710.7	19957	1.4	3	3	21.76
64QAM	1710.7	19957	1.4	6	0	20.87
64QAM	1732.5	20175	1.4	1	0	22.14
64QAM	1732.5	20175	1.4	1	3	22.17
64QAM	1732.5	20175	1.4	1	5	22.16
64QAM	1732.5	20175	1.4	3	0	22.30
64QAM	1732.5	20175	1.4	3	1	22.26
64QAM	1732.5	20175	1.4	3	3	22.24
64QAM	1732.5	20175	1.4	6	0	20.84
64QAM	1754.3	20393	1.4	1	0	22.07
64QAM	1754.3	20393	1.4	1	3	22.33
64QAM	1754.3	20393	1.4	1	5	22.04
64QAM	1754.3	20393	1.4	3	0	22.14
64QAM	1754.3	20393	1.4	3	1	22.10
64QAM	1754.3	20393	1.4	3	3	22.15
64QAM	1754.3	20393	1.4	6	0	21.19

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1711.5	19965	3	1	0	23.63
QPSK	1711.5	19965	3	1	8	23.70
QPSK	1711.5	19965	3	1	14	23.69
QPSK	1711.5	19965	3	8	0	22.67
QPSK	1711.5	19965	3	8	4	22.69
QPSK	1711.5	19965	3	8	7	22.63
QPSK	1711.5	19965	3	15	0	22.65
QPSK	1732.5	20175	3	1	0	23.77
QPSK	1732.5	20175	3	1	8	23.75
QPSK	1732.5	20175	3	1	14	23.74
QPSK	1732.5	20175	3	8	0	22.67
QPSK	1732.5	20175	3	8	4	22.75
QPSK	1732.5	20175	3	8	7	22.74
QPSK	1732.5	20175	3	15	0	22.75
QPSK	1753.5	20385	3	1	0	23.91
QPSK	1753.5	20385	3	1	8	23.95
QPSK	1753.5	20385	3	1	14	23.89
QPSK	1753.5	20385	3	8	0	22.89
QPSK	1753.5	20385	3	8	4	22.99
QPSK	1753.5	20385	3	8	7	22.86
QPSK	1753.5	20385	3	15	0	22.84

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1711.5	19965	3	1	0	23.21
16QAM	1711.5	19965	3	1	8	23.28
16QAM	1711.5	19965	3	1	14	23.19
16QAM	1711.5	19965	3	8	0	21.73
16QAM	1711.5	19965	3	8	4	21.73
16QAM	1711.5	19965	3	8	7	21.75
16QAM	1711.5	19965	3	15	0	21.68
16QAM	1732.5	20175	3	1	0	22.94
16QAM	1732.5	20175	3	1	8	22.92
16QAM	1732.5	20175	3	1	14	22.93
16QAM	1732.5	20175	3	8	0	21.75
16QAM	1732.5	20175	3	8	4	21.65
16QAM	1732.5	20175	3	8	7	21.74
16QAM	1732.5	20175	3	15	0	21.74
16QAM	1753.5	20385	3	1	0	22.99
16QAM	1753.5	20385	3	1	8	22.98
16QAM	1753.5	20385	3	1	14	22.95
16QAM	1753.5	20385	3	8	0	21.86
16QAM	1753.5	20385	3	8	4	21.92
16QAM	1753.5	20385	3	8	7	21.81
16QAM	1753.5	20385	3	15	0	21.87
64QAM	1711.5	19965	3	1	0	22.02
64QAM	1711.5	19965	3	1	8	22.06
64QAM	1711.5	19965	3	1	14	22.05
64QAM	1711.5	19965	3	8	0	20.76
64QAM	1711.5	19965	3	8	4	20.82
64QAM	1711.5	19965	3	8	7	20.73
64QAM	1711.5	19965	3	15	0	20.65
64QAM	1732.5	20175	3	1	0	21.81
64QAM	1732.5	20175	3	1	8	21.89
64QAM	1732.5	20175	3	1	14	21.87
64QAM	1732.5	20175	3	8	0	20.72
64QAM	1732.5	20175	3	8	4	20.79
64QAM	1732.5	20175	3	8	7	20.80
64QAM	1732.5	20175	3	15	0	20.76
64QAM	1753.5	20385	3	1	0	22.08
64QAM	1753.5	20385	3	1	8	22.05
64QAM	1753.5	20385	3	1	14	21.96
64QAM	1753.5	20385	3	8	0	20.80
64QAM	1753.5	20385	3	8	4	20.78
64QAM	1753.5	20385	3	8	7	20.77
64QAM	1753.5	20385	3	15	0	20.86

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1712.5	19975	5	1	0	23.54
QPSK	1712.5	19975	5	1	12	23.80
QPSK	1712.5	19975	5	1	24	23.57
QPSK	1712.5	19975	5	12	0	22.59
QPSK	1712.5	19975	5	12	7	22.67
QPSK	1712.5	19975	5	12	13	22.74
QPSK	1712.5	19975	5	25	0	22.63
QPSK	1732.5	20175	5	1	0	23.62
QPSK	1732.5	20175	5	1	12	23.95
QPSK	1732.5	20175	5	1	24	23.70
QPSK	1732.5	20175	5	12	0	22.73
QPSK	1732.5	20175	5	12	7	22.80
QPSK	1732.5	20175	5	12	13	22.77
QPSK	1732.5	20175	5	25	0	22.74
QPSK	1752.5	20375	5	1	0	23.80
QPSK	1752.5	20375	5	1	12	24.03
QPSK	1752.5	20375	5	1	24	23.77
QPSK	1752.5	20375	5	12	0	22.84
QPSK	1752.5	20375	5	12	7	22.96
QPSK	1752.5	20375	5	12	13	22.83
QPSK	1752.5	20375	5	25	0	22.83

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1712.5	19975	5	1	0	22.67
16QAM	1712.5	19975	5	1	12	22.99
16QAM	1712.5	19975	5	1	24	22.75
16QAM	1712.5	19975	5	12	0	21.65
16QAM	1712.5	19975	5	12	7	21.69
16QAM	1712.5	19975	5	12	13	21.70
16QAM	1712.5	19975	5	25	0	21.64
16QAM	1732.5	20175	5	1	0	23.00
16QAM	1732.5	20175	5	1	12	23.32
16QAM	1732.5	20175	5	1	24	23.01
16QAM	1732.5	20175	5	12	0	21.69
16QAM	1732.5	20175	5	12	7	21.74
16QAM	1732.5	20175	5	12	13	21.68
16QAM	1732.5	20175	5	25	0	21.66
16QAM	1752.5	20375	5	1	0	22.99
16QAM	1752.5	20375	5	1	12	23.21
16QAM	1752.5	20375	5	1	24	22.99
16QAM	1752.5	20375	5	12	0	21.83
16QAM	1752.5	20375	5	12	7	21.85
16QAM	1752.5	20375	5	12	13	21.78
16QAM	1752.5	20375	5	25	0	21.87
64QAM	1712.5	19975	5	1	0	21.62
64QAM	1712.5	19975	5	1	12	21.95
64QAM	1712.5	19975	5	1	24	21.63
64QAM	1712.5	19975	5	12	0	20.77
64QAM	1712.5	19975	5	12	7	20.81
64QAM	1712.5	19975	5	12	13	20.72
64QAM	1712.5	19975	5	25	0	20.56
64QAM	1732.5	20175	5	1	0	21.89
64QAM	1732.5	20175	5	1	12	22.18
64QAM	1732.5	20175	5	1	24	21.99
64QAM	1732.5	20175	5	12	0	20.62
64QAM	1732.5	20175	5	12	7	20.74
64QAM	1732.5	20175	5	12	13	20.75
64QAM	1732.5	20175	5	25	0	20.71
64QAM	1752.5	20375	5	1	0	21.92
64QAM	1752.5	20375	5	1	12	22.24
64QAM	1752.5	20375	5	1	24	21.95
64QAM	1752.5	20375	5	12	0	20.89
64QAM	1752.5	20375	5	12	7	20.96
64QAM	1752.5	20375	5	12	13	20.84
64QAM	1752.5	20375	5	25	0	20.86

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1715	20000	10	1	0	23.60
QPSK	1715	20000	10	1	25	23.69
QPSK	1715	20000	10	1	49	23.78
QPSK	1715	20000	10	25	0	22.57
QPSK	1715	20000	10	25	12	22.67
QPSK	1715	20000	10	25	25	22.76
QPSK	1715	20000	10	50	0	22.74
QPSK	1732.5	20175	10	1	0	23.68
QPSK	1732.5	20175	10	1	25	23.74
QPSK	1732.5	20175	10	1	49	23.77
QPSK	1732.5	20175	10	25	0	22.69
QPSK	1732.5	20175	10	25	12	22.66
QPSK	1732.5	20175	10	25	25	22.80
QPSK	1732.5	20175	10	50	0	22.68
QPSK	1750	20350	10	1	0	23.81
QPSK	1750	20350	10	1	25	23.97
QPSK	1750	20350	10	1	49	23.84
QPSK	1750	20350	10	25	0	22.82
QPSK	1750	20350	10	25	12	22.90
QPSK	1750	20350	10	25	25	22.92
QPSK	1750	20350	10	50	0	22.86

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1715	20000	10	1	0	23.16
16QAM	1715	20000	10	1	25	23.45
16QAM	1715	20000	10	1	49	23.23
16QAM	1715	20000	10	25	0	21.69
16QAM	1715	20000	10	25	12	21.70
16QAM	1715	20000	10	25	25	21.84
16QAM	1715	20000	10	50	0	21.74
16QAM	1732.5	20175	10	1	0	22.82
16QAM	1732.5	20175	10	1	25	23.10
16QAM	1732.5	20175	10	1	49	22.96
16QAM	1732.5	20175	10	25	0	21.76
16QAM	1732.5	20175	10	25	12	21.79
16QAM	1732.5	20175	10	25	25	21.78
16QAM	1732.5	20175	10	50	0	21.73
16QAM	1750	20350	10	1	0	22.98
16QAM	1750	20350	10	1	25	23.25
16QAM	1750	20350	10	1	49	23.02
16QAM	1750	20350	10	25	0	21.94
16QAM	1750	20350	10	25	12	21.93
16QAM	1750	20350	10	25	25	21.99
16QAM	1750	20350	10	50	0	21.93
64QAM	1715	20000	10	1	0	22.02
64QAM	1715	20000	10	1	25	22.21
64QAM	1715	20000	10	1	49	22.15
64QAM	1715	20000	10	25	0	20.73
64QAM	1715	20000	10	25	12	20.78
64QAM	1715	20000	10	25	25	20.77
64QAM	1715	20000	10	50	0	20.70
64QAM	1732.5	20175	10	1	0	21.84
64QAM	1732.5	20175	10	1	25	21.86
64QAM	1732.5	20175	10	1	49	21.96
64QAM	1732.5	20175	10	25	0	20.78
64QAM	1732.5	20175	10	25	12	20.78
64QAM	1732.5	20175	10	25	25	20.84
64QAM	1732.5	20175	10	50	0	20.69
64QAM	1750	20350	10	1	0	21.95
64QAM	1750	20350	10	1	25	22.24
64QAM	1750	20350	10	1	49	21.95
64QAM	1750	20350	10	25	0	20.96
64QAM	1750	20350	10	25	12	21.02
64QAM	1750	20350	10	25	25	20.95
64QAM	1750	20350	10	50	0	20.82

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1717.5	20025	15	1	0	23.54
QPSK	1717.5	20025	15	1	37	23.90
QPSK	1717.5	20025	15	1	74	23.59
QPSK	1717.5	20025	15	36	0	22.73
QPSK	1717.5	20025	15	36	29	22.76
QPSK	1717.5	20025	15	36	30	22.78
QPSK	1717.5	20025	15	75	0	22.78
QPSK	1732.5	20175	15	1	0	23.61
QPSK	1732.5	20175	15	1	37	23.92
QPSK	1732.5	20175	15	1	74	23.68
QPSK	1732.5	20175	15	36	0	22.83
QPSK	1732.5	20175	15	36	29	22.84
QPSK	1732.5	20175	15	36	30	22.89
QPSK	1732.5	20175	15	75	0	22.77
QPSK	1747.5	20325	15	1	0	23.63
QPSK	1747.5	20325	15	1	37	24.01
QPSK	1747.5	20325	15	1	74	23.73
QPSK	1747.5	20325	15	36	0	22.92
QPSK	1747.5	20325	15	36	29	22.96
QPSK	1747.5	20325	15	36	30	22.97
QPSK	1747.5	20325	15	75	0	22.95

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1717.5	20025	15	1	0	23.12
16QAM	1717.5	20025	15	1	37	23.34
16QAM	1717.5	20025	15	1	74	23.06
16QAM	1717.5	20025	15	36	0	21.74
16QAM	1717.5	20025	15	36	29	21.79
16QAM	1717.5	20025	15	36	30	21.83
16QAM	1717.5	20025	15	75	0	21.79
16QAM	1732.5	20175	15	1	0	22.84
16QAM	1732.5	20175	15	1	37	23.08
16QAM	1732.5	20175	15	1	74	22.89
16QAM	1732.5	20175	15	36	0	21.74
16QAM	1732.5	20175	15	36	29	21.80
16QAM	1732.5	20175	15	36	30	21.82
16QAM	1732.5	20175	15	75	0	21.78
16QAM	1747.5	20325	15	1	0	23.09
16QAM	1747.5	20325	15	1	37	23.32
16QAM	1747.5	20325	15	1	74	23.13
16QAM	1747.5	20325	15	36	0	21.89
16QAM	1747.5	20325	15	36	29	21.93
16QAM	1747.5	20325	15	36	30	21.98
16QAM	1747.5	20325	15	75	0	21.88
64QAM	1717.5	20025	15	1	0	21.95
64QAM	1717.5	20025	15	1	37	22.25
64QAM	1717.5	20025	15	1	74	21.89
64QAM	1717.5	20025	15	36	0	20.73
64QAM	1717.5	20025	15	36	29	20.75
64QAM	1717.5	20025	15	36	30	20.77
64QAM	1717.5	20025	15	75	0	20.79
64QAM	1732.5	20175	15	1	0	21.79
64QAM	1732.5	20175	15	1	37	22.07
64QAM	1732.5	20175	15	1	74	21.79
64QAM	1732.5	20175	15	36	0	20.76
64QAM	1732.5	20175	15	36	29	20.84
64QAM	1732.5	20175	15	36	30	20.87
64QAM	1732.5	20175	15	75	0	20.79
64QAM	1747.5	20325	15	1	0	22.24
64QAM	1747.5	20325	15	1	37	22.54
64QAM	1747.5	20325	15	1	74	22.27
64QAM	1747.5	20325	15	36	0	20.80
64QAM	1747.5	20325	15	36	29	20.93
64QAM	1747.5	20325	15	36	30	20.95
64QAM	1747.5	20325	15	75	0	20.92

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1720	20050	20	1	0	23.44
QPSK	1720	20050	20	1	49	23.78
QPSK	1720	20050	20	1	99	23.51
QPSK	1720	20050	20	50	0	22.51
QPSK	1720	20050	20	50	24	22.76
QPSK	1720	20050	20	50	50	22.70
QPSK	1720	20050	20	100	0	22.71
QPSK	1732.5	20175	20	1	0	23.43
QPSK	1732.5	20175	20	1	49	23.83
QPSK	1732.5	20175	20	1	99	23.55
QPSK	1732.5	20175	20	50	0	22.69
QPSK	1732.5	20175	20	50	24	22.67
QPSK	1732.5	20175	20	50	50	22.74
QPSK	1732.5	20175	20	100	0	22.72
QPSK	1745	20300	20	1	0	23.45
QPSK	1745	20300	20	1	49	23.92
QPSK	1745	20300	20	1	99	23.57
QPSK	1745	20300	20	50	0	22.75
QPSK	1745	20300	20	50	24	22.87
QPSK	1745	20300	20	50	50	22.87
QPSK	1745	20300	20	100	0	22.85

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1720	20050	20	1	0	22.72
16QAM	1720	20050	20	1	49	23.12
16QAM	1720	20050	20	1	99	22.78
16QAM	1720	20050	20	50	0	21.64
16QAM	1720	20050	20	50	24	21.73
16QAM	1720	20050	20	50	50	21.80
16QAM	1720	20050	20	100	0	21.70
16QAM	1732.5	20175	20	1	0	22.64
16QAM	1732.5	20175	20	1	49	23.04
16QAM	1732.5	20175	20	1	99	22.76
16QAM	1732.5	20175	20	50	0	21.68
16QAM	1732.5	20175	20	50	24	21.77
16QAM	1732.5	20175	20	50	50	21.76
16QAM	1732.5	20175	20	100	0	21.67
16QAM	1745	20300	20	1	0	22.77
16QAM	1745	20300	20	1	49	23.10
16QAM	1745	20300	20	1	99	22.80
16QAM	1745	20300	20	50	0	21.78
16QAM	1745	20300	20	50	24	21.87
16QAM	1745	20300	20	50	50	21.90
16QAM	1745	20300	20	100	0	21.89
64QAM	1720	20050	20	1	0	21.69
64QAM	1720	20050	20	1	49	22.15
64QAM	1720	20050	20	1	99	21.76
64QAM	1720	20050	20	50	0	20.64
64QAM	1720	20050	20	50	24	20.75
64QAM	1720	20050	20	50	50	20.76
64QAM	1720	20050	20	100	0	20.73
64QAM	1732.5	20175	20	1	0	22.01
64QAM	1732.5	20175	20	1	49	22.56
64QAM	1732.5	20175	20	1	99	22.24
64QAM	1732.5	20175	20	50	0	20.76
64QAM	1732.5	20175	20	50	24	20.77
64QAM	1732.5	20175	20	50	50	20.72
64QAM	1732.5	20175	20	100	0	20.77
64QAM	1745	20300	20	1	0	21.72
64QAM	1745	20300	20	1	49	21.95
64QAM	1745	20300	20	1	99	21.68
64QAM	1745	20300	20	50	0	20.87
64QAM	1745	20300	20	50	24	20.80
64QAM	1745	20300	20	50	50	20.85
64QAM	1745	20300	20	100	0	20.82

2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
4	QPSK	1710.7	19957	1.4	6	0	1.071	Fig.1
4	QPSK	1732.5	20175	1.4	6	0	1.072	Fig.2
4	QPSK	1754.3	20393	1.4	6	0	1.076	Fig.3
4	QPSK	1711.5	19965	3	15	0	2.680	Fig.4
4	QPSK	1732.5	20175	3	15	0	2.677	Fig.5
4	QPSK	1753.5	20385	3	15	0	2.682	Fig.6
4	QPSK	1712.5	19975	5	25	0	4.451	Fig.7
4	QPSK	1732.5	20175	5	25	0	4.459	Fig.8
4	QPSK	1752.5	20375	5	25	0	4.452	Fig.9
4	QPSK	1715	20000	10	50	0	8.919	Fig.10
4	QPSK	1732.5	20175	10	50	0	8.910	Fig.11
4	QPSK	1750	20350	10	50	0	8.871	Fig.12
4	QPSK	1717.5	20025	15	75	0	13.377	Fig.13
4	QPSK	1732.5	20175	15	75	0	13.345	Fig.14
4	QPSK	1747.5	20325	15	75	0	13.347	Fig.15
4	QPSK	1720	20050	20	100	0	17.775	Fig.16
4	QPSK	1732.5	20175	20	100	0	17.851	Fig.17
4	QPSK	1745	20300	20	100	0	17.833	Fig.18

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
4	16QAM	1710.7	19957	1.4	6	0	1.073	Fig.19
4	16QAM	1732.5	20175	1.4	6	0	1.079	Fig.20
4	16QAM	1754.3	20393	1.4	6	0	1.076	Fig.21
4	16QAM	1711.5	19965	3	15	0	2.667	Fig.22
4	16QAM	1732.5	20175	3	15	0	2.672	Fig.23
4	16QAM	1753.5	20385	3	15	0	2.669	Fig.24
4	16QAM	1712.5	19975	5	25	0	4.457	Fig.25
4	16QAM	1732.5	20175	5	25	0	4.474	Fig.26
4	16QAM	1752.5	20375	5	25	0	4.455	Fig.27
4	16QAM	1715	20000	10	50	0	8.938	Fig.28
4	16QAM	1732.5	20175	10	50	0	8.905	Fig.29
4	16QAM	1750	20350	10	50	0	8.910	Fig.30
4	16QAM	1717.5	20025	15	75	0	13.427	Fig.31
4	16QAM	1732.5	20175	15	75	0	13.351	Fig.32
4	16QAM	1747.5	20325	15	75	0	13.362	Fig.33
4	16QAM	1720	20050	20	100	0	17.836	Fig.34
4	16QAM	1732.5	20175	20	100	0	17.727	Fig.35
4	16QAM	1745	20300	20	100	0	17.836	Fig.36

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
4	64QAM	1710.7	19957	1.4	6	0	1.076	Fig.37
4	64QAM	1732.5	20175	1.4	6	0	1.071	Fig.38
4	64QAM	1754.3	20393	1.4	6	0	1.072	Fig.39
4	64QAM	1711.5	19965	3	15	0	2.675	Fig.40
4	64QAM	1732.5	20175	3	15	0	2.674	Fig.41
4	64QAM	1753.5	20385	3	15	0	2.680	Fig.42
4	64QAM	1712.5	19975	5	25	0	4.434	Fig.43
4	64QAM	1732.5	20175	5	25	0	4.458	Fig.44
4	64QAM	1752.5	20375	5	25	0	4.464	Fig.45
4	64QAM	1715	20000	10	50	0	8.913	Fig.46
4	64QAM	1732.5	20175	10	50	0	8.825	Fig.47
4	64QAM	1750	20350	10	50	0	8.904	Fig.48
4	64QAM	1717.5	20025	15	75	0	13.403	Fig.49
4	64QAM	1732.5	20175	15	75	0	13.387	Fig.50
4	64QAM	1747.5	20325	15	75	0	13.374	Fig.51
4	64QAM	1720	20050	20	100	0	17.726	Fig.52
4	64QAM	1732.5	20175	20	100	0	17.886	Fig.53
4	64QAM	1745	20300	20	100	0	17.773	Fig.54

Test Mode: QPSK

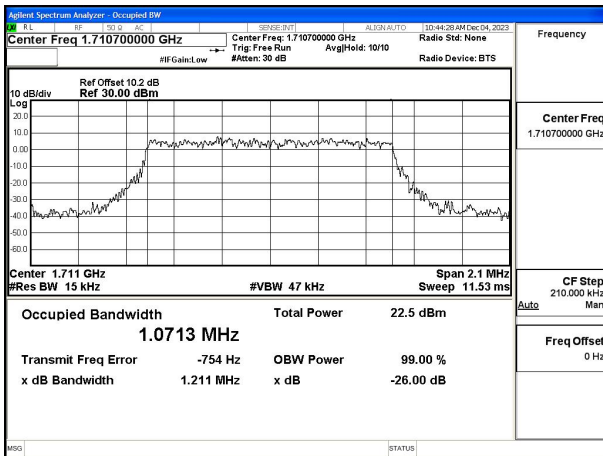


Fig.1

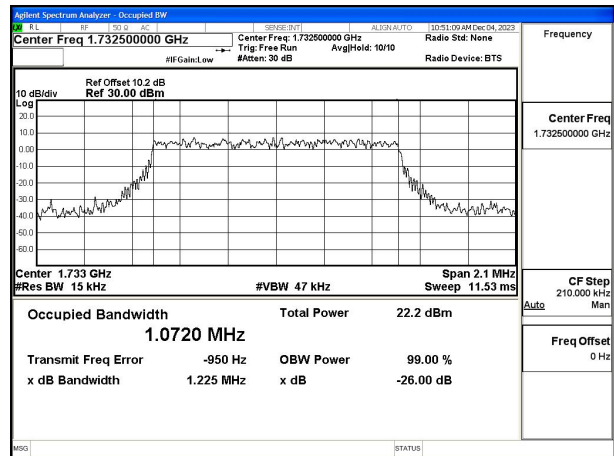


Fig.2

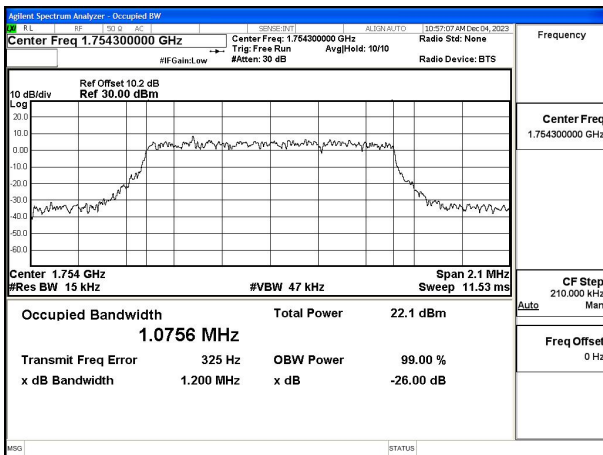


Fig.3

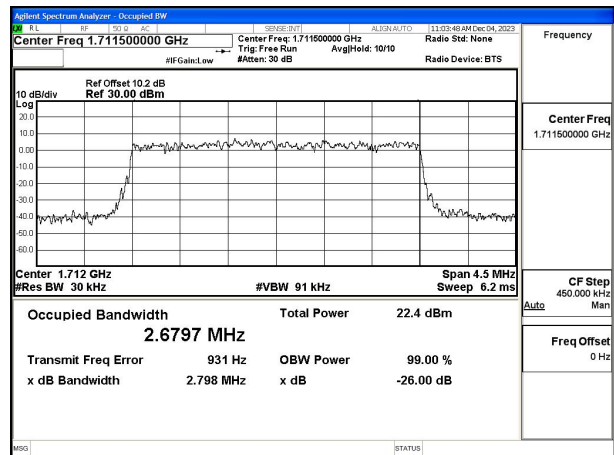


Fig.4

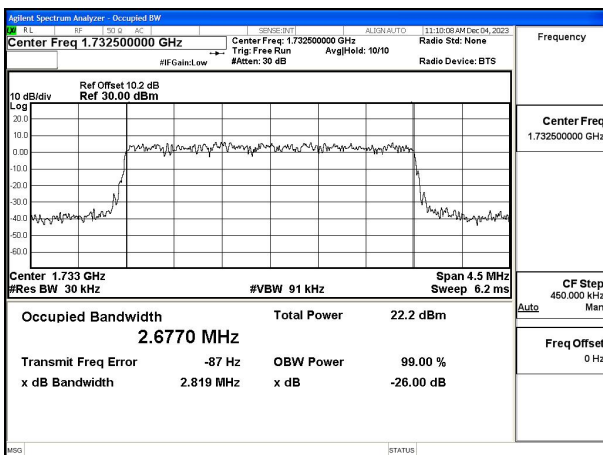


Fig.5

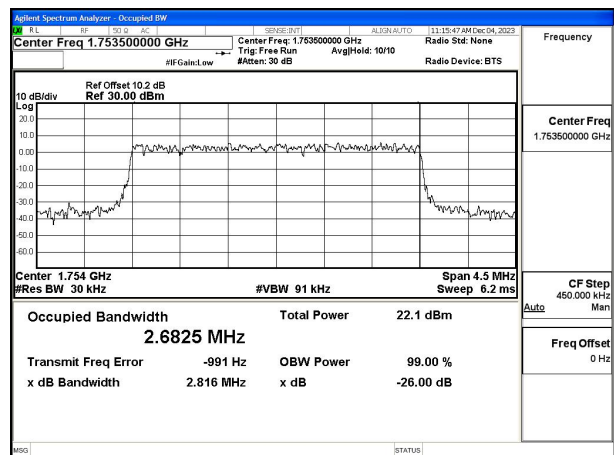


Fig.6

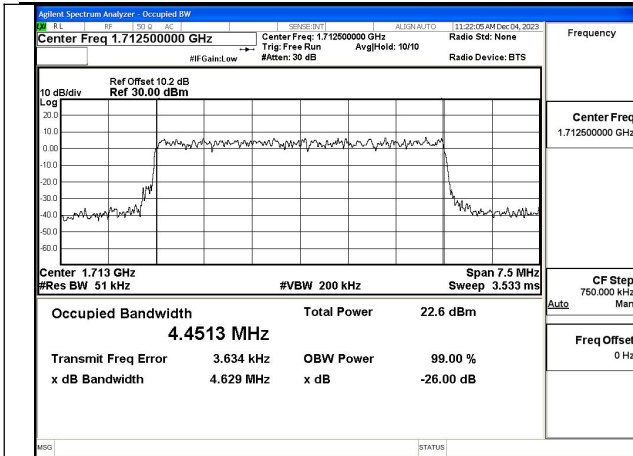


Fig.7

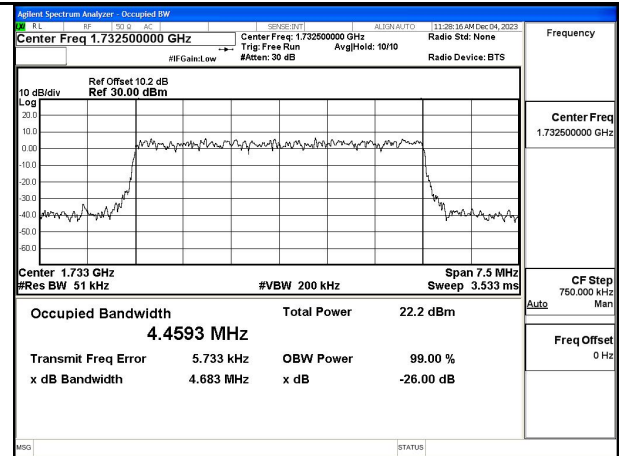


Fig.8

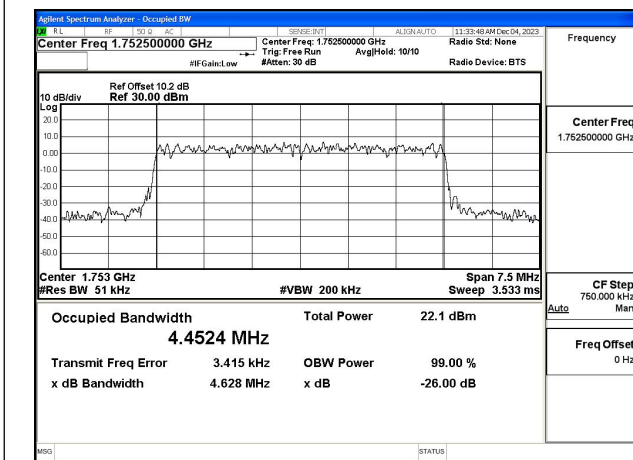


Fig.9

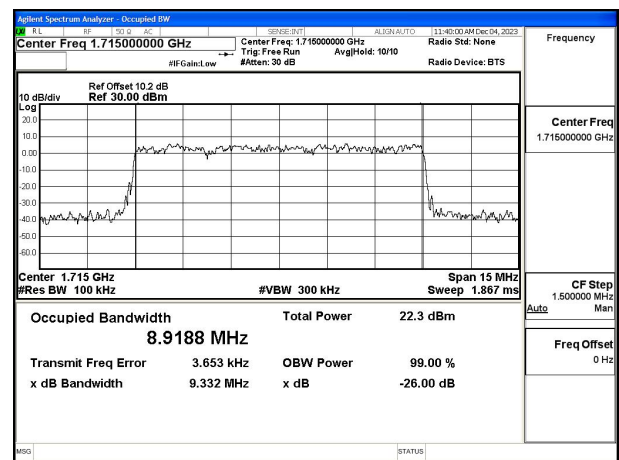


Fig.10

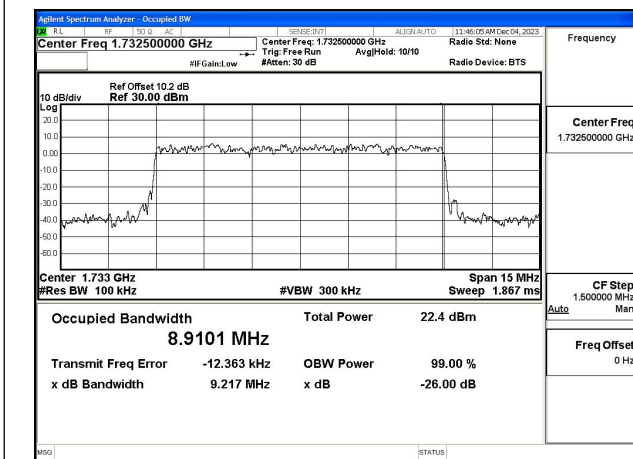


Fig.11

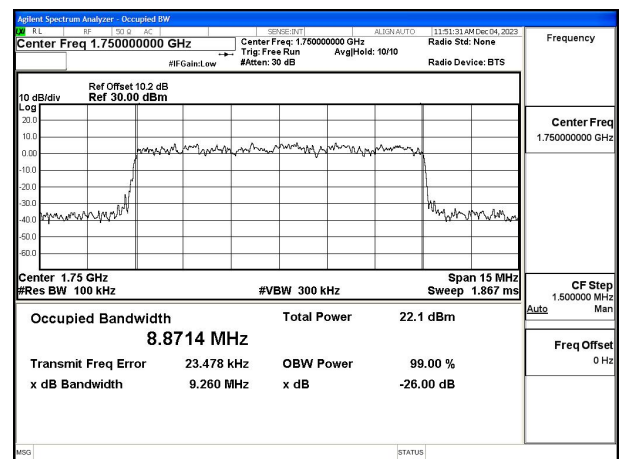


Fig.12

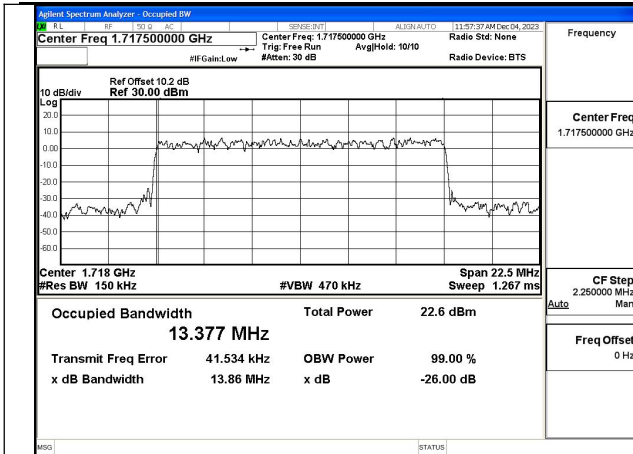


Fig.13

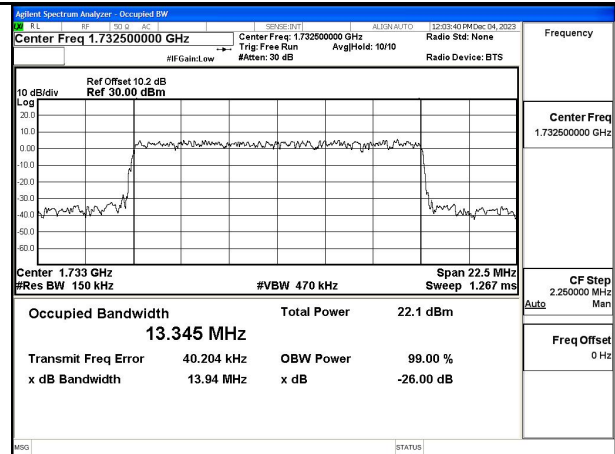


Fig.14

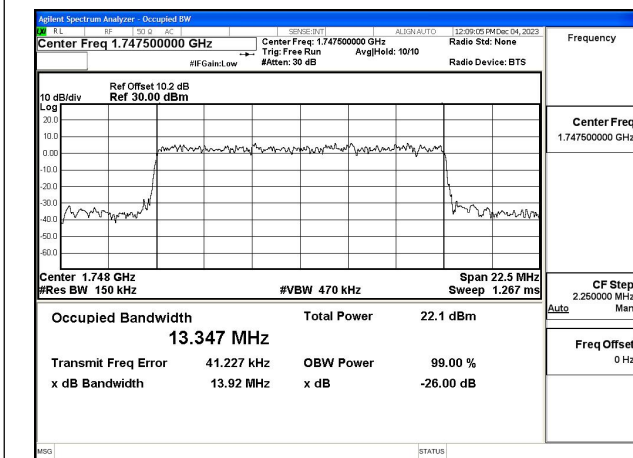


Fig.15

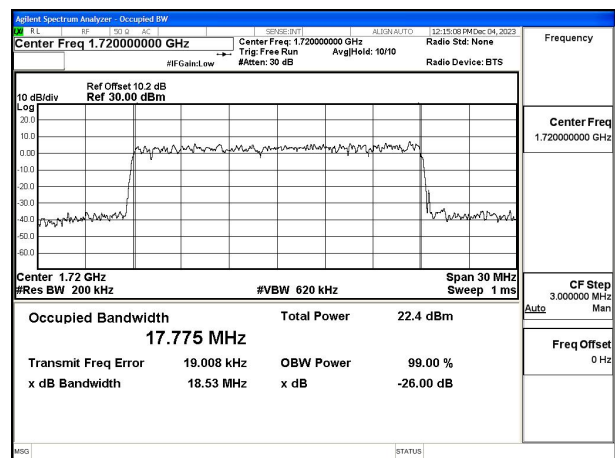


Fig.16

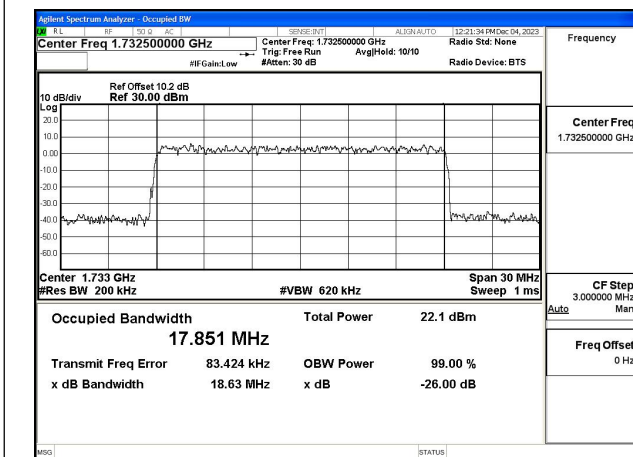


Fig.17

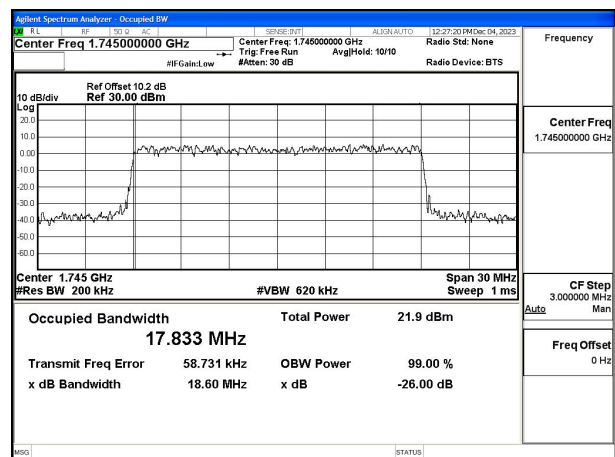


Fig.18

Test Mode: 16QAM

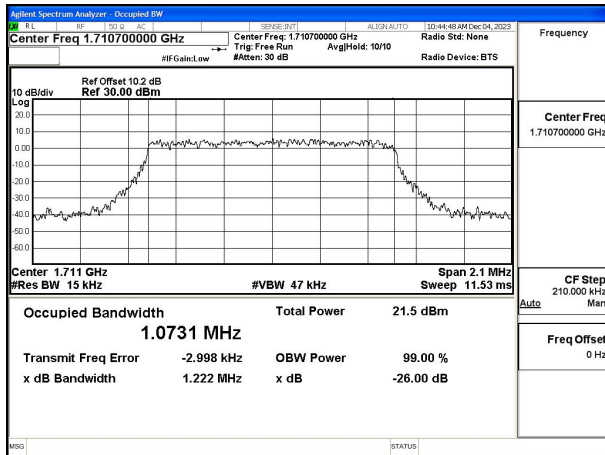


Fig.19

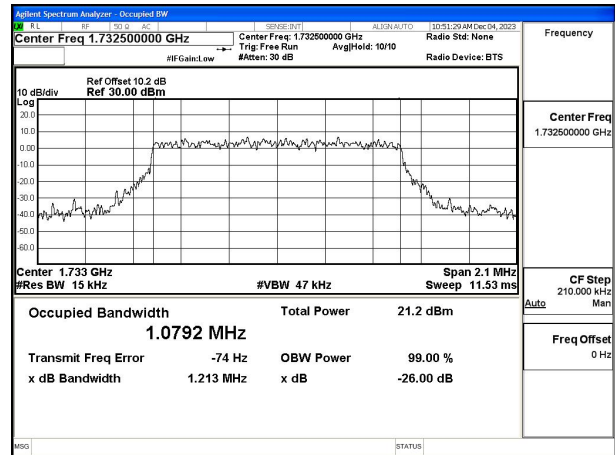


Fig.20

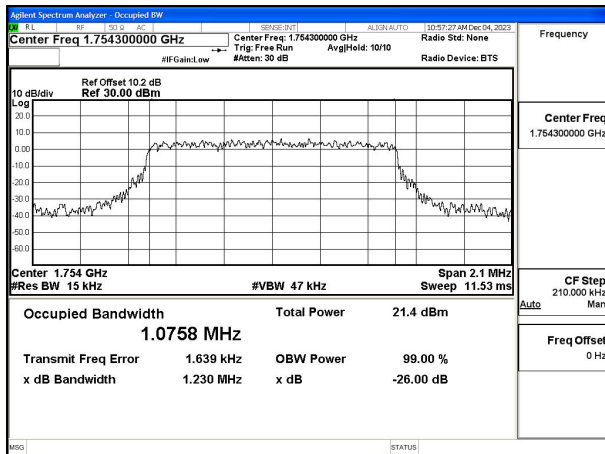


Fig.21

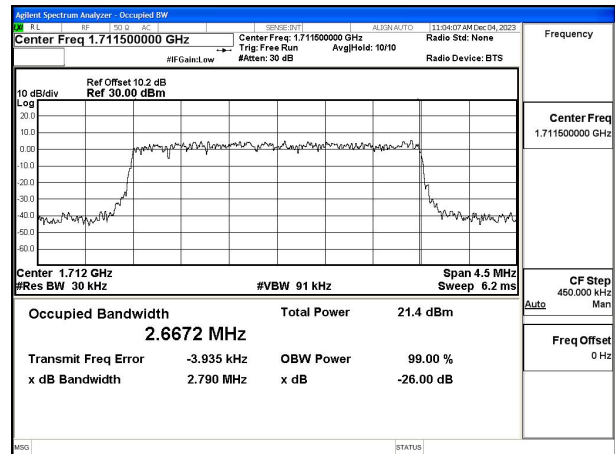


Fig.22

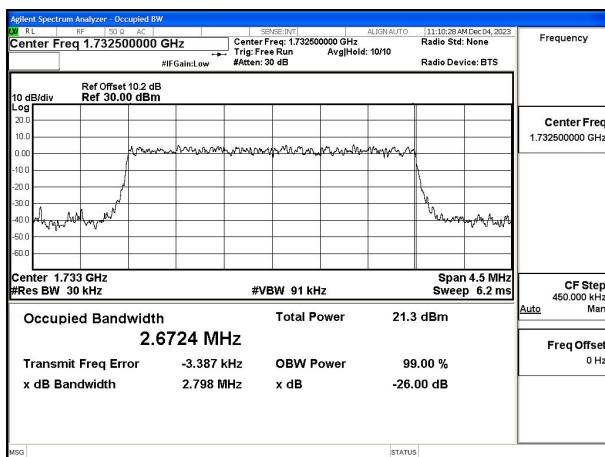


Fig.23

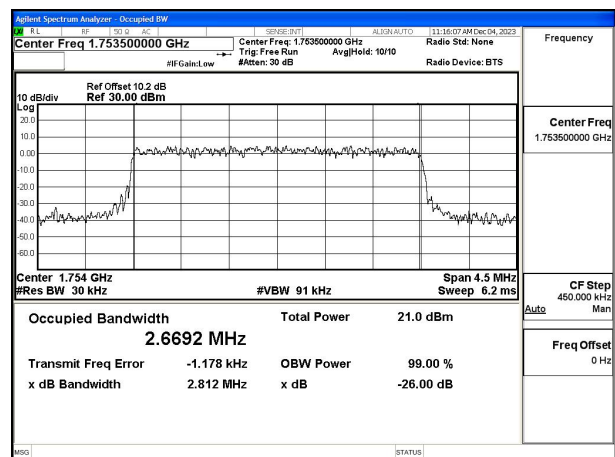


Fig.24

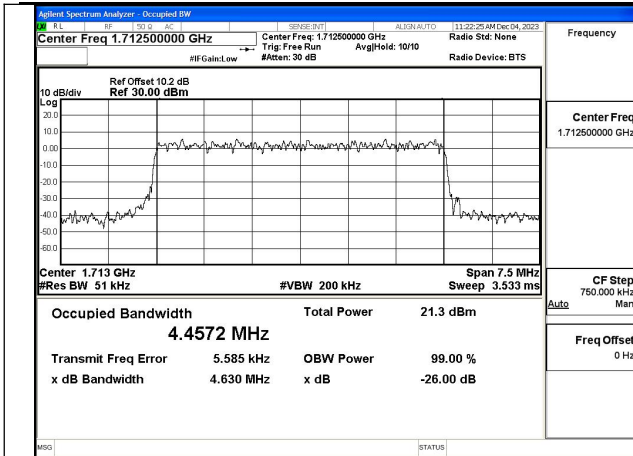


Fig.25

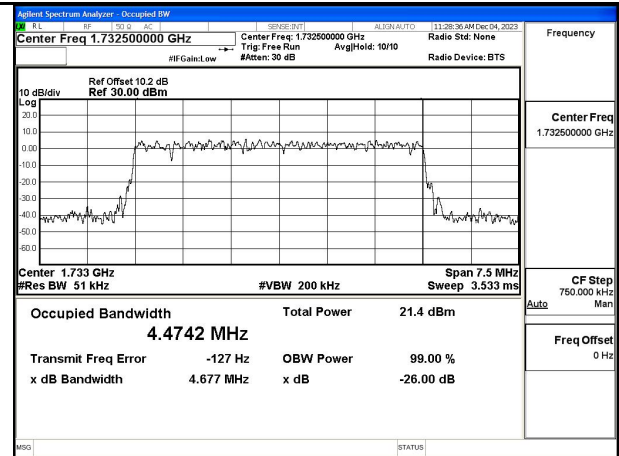


Fig.26

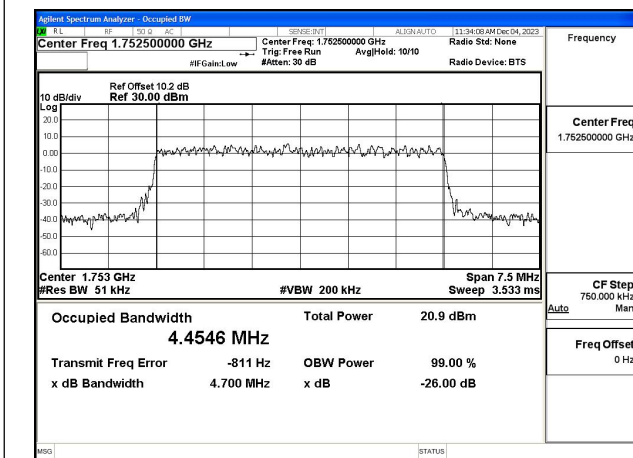


Fig.27

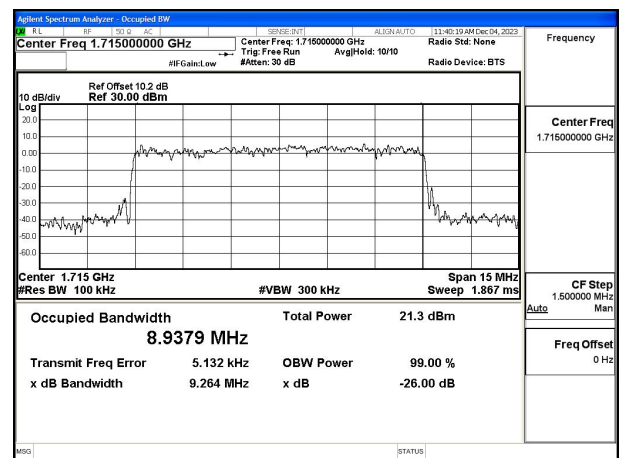


Fig.28

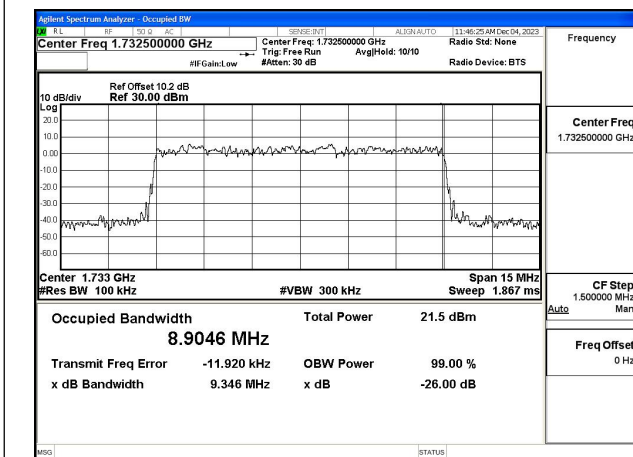


Fig.29

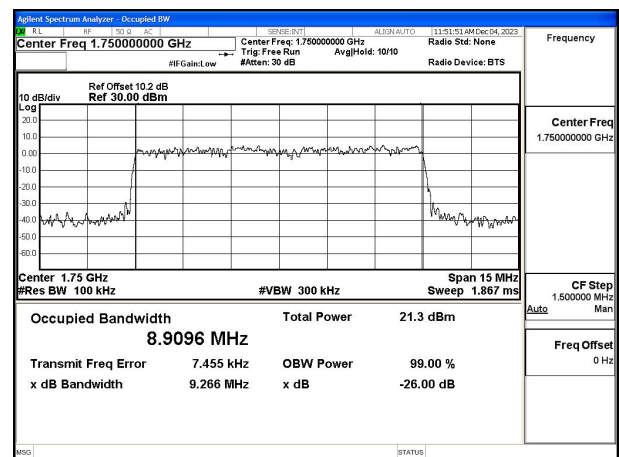


Fig.30

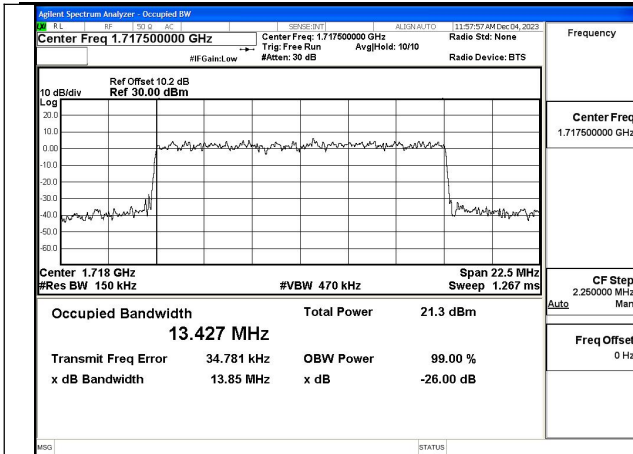


Fig.31

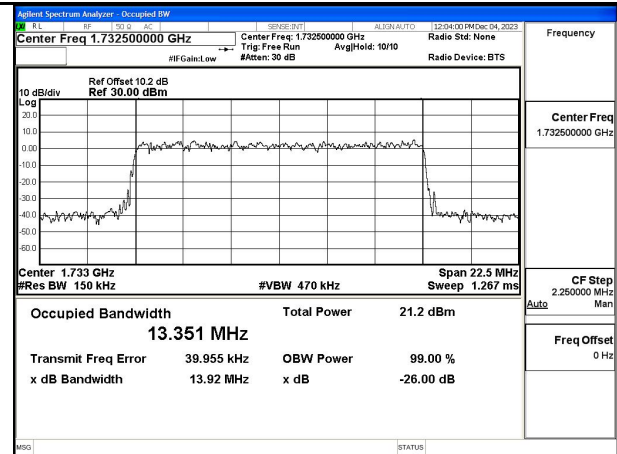


Fig.32

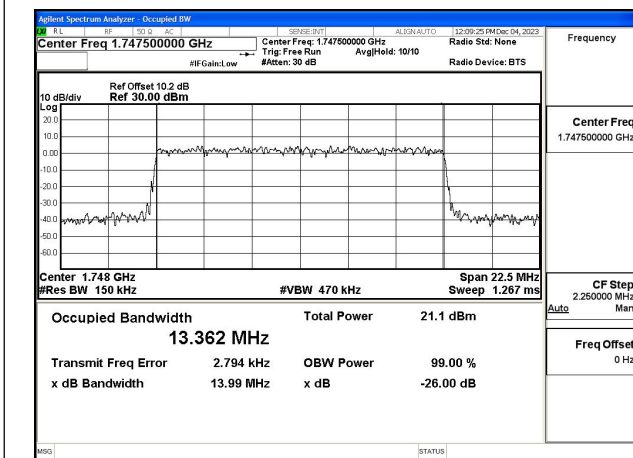


Fig.33

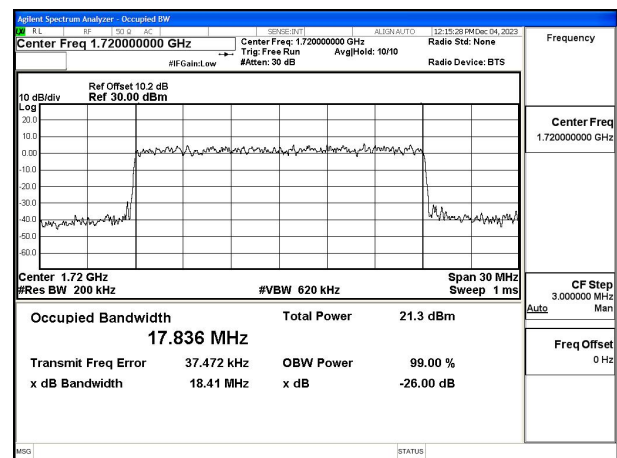


Fig.34

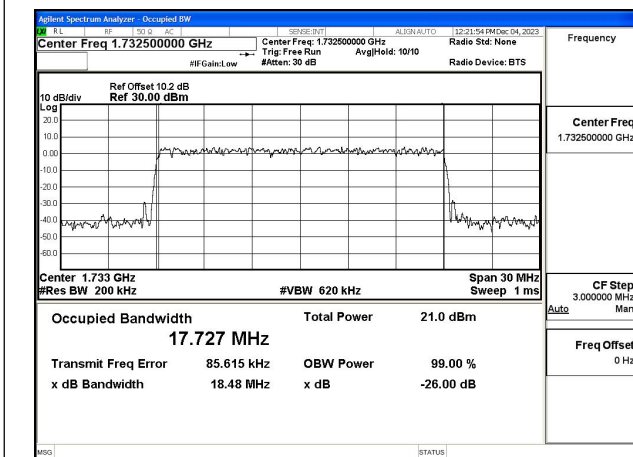


Fig.35

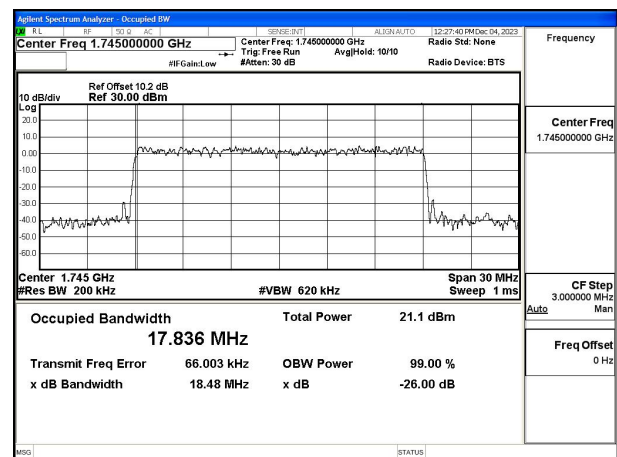


Fig.36

Test Mode: 64QAM

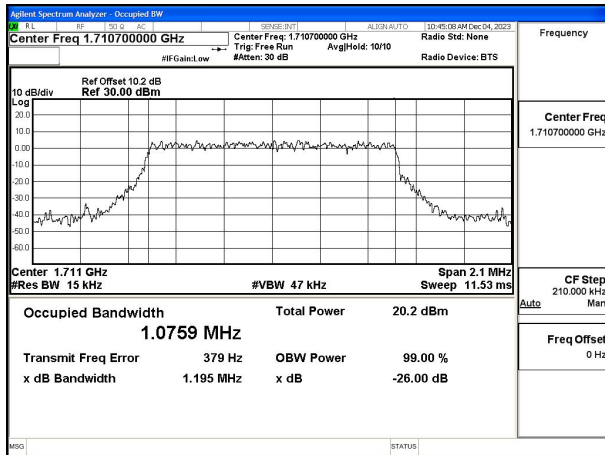


Fig.37

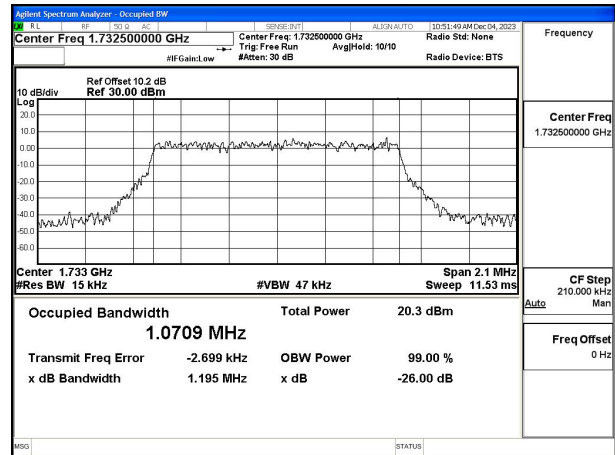


Fig.38

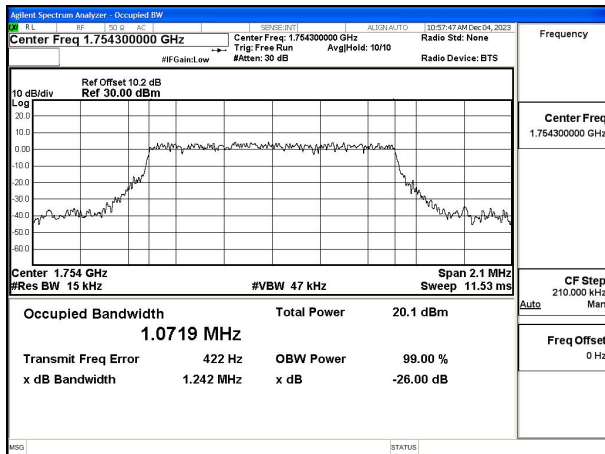


Fig.39

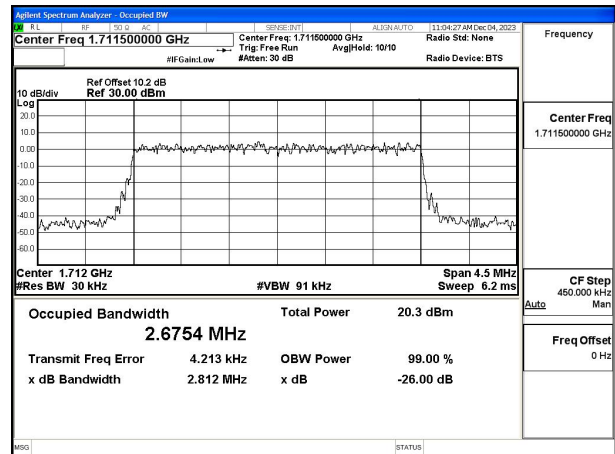


Fig.40

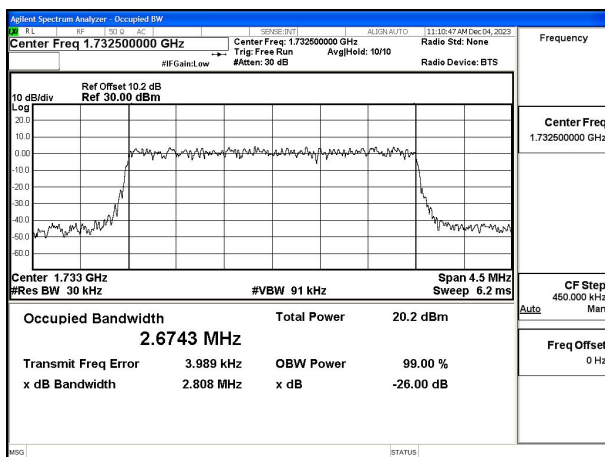


Fig.41

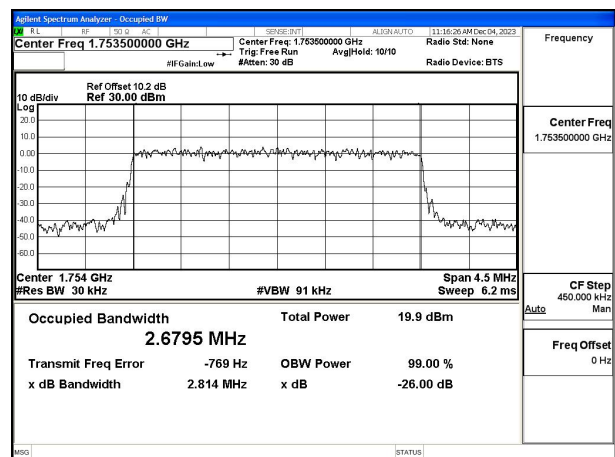


Fig.42