

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	23.44
QPSK	1710.7	19957	1.4	1	3	23.69
QPSK	1710.7	19957	1.4	1	5	23.57
QPSK	1710.7	19957	1.4	3	0	23.74
QPSK	1710.7	19957	1.4	3	1	23.83
QPSK	1710.7	19957	1.4	3	3	23.72
QPSK	1710.7	19957	1.4	6	0	22.87
QPSK	1732.5	20175	1.4	1	0	23.42
QPSK	1732.5	20175	1.4	1	3	23.44
QPSK	1732.5	20175	1.4	1	5	23.47
QPSK	1732.5	20175	1.4	3	0	23.56
QPSK	1732.5	20175	1.4	3	1	23.54
QPSK	1732.5	20175	1.4	3	3	23.48
QPSK	1732.5	20175	1.4	6	0	22.40
QPSK	1754.3	20393	1.4	1	0	23.58
QPSK	1754.3	20393	1.4	1	3	23.52
QPSK	1754.3	20393	1.4	1	5	23.52
QPSK	1754.3	20393	1.4	3	0	23.56
QPSK	1754.3	20393	1.4	3	1	23.53
QPSK	1754.3	20393	1.4	3	3	23.41
QPSK	1754.3	20393	1.4	6	0	22.53

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1710.7	19957	1.4	1	0	23.17
16QAM	1710.7	19957	1.4	1	3	23.11
16QAM	1710.7	19957	1.4	1	5	23.00
16QAM	1710.7	19957	1.4	3	0	22.98
16QAM	1710.7	19957	1.4	3	1	22.92
16QAM	1710.7	19957	1.4	3	3	22.99
16QAM	1710.7	19957	1.4	6	0	21.67
16QAM	1732.5	20175	1.4	1	0	23.14
16QAM	1732.5	20175	1.4	1	3	22.98
16QAM	1732.5	20175	1.4	1	5	23.10
16QAM	1732.5	20175	1.4	3	0	22.93
16QAM	1732.5	20175	1.4	3	1	22.84
16QAM	1732.5	20175	1.4	3	3	22.80
16QAM	1732.5	20175	1.4	6	0	21.23
16QAM	1754.3	20393	1.4	1	0	23.46
16QAM	1754.3	20393	1.4	1	3	23.38
16QAM	1754.3	20393	1.4	1	5	22.75
16QAM	1754.3	20393	1.4	3	0	22.70
16QAM	1754.3	20393	1.4	3	1	22.74
16QAM	1754.3	20393	1.4	3	3	22.72
16QAM	1754.3	20393	1.4	6	0	21.21
64QAM	1710.7	19957	1.4	1	0	22.11
64QAM	1710.7	19957	1.4	1	3	22.03
64QAM	1710.7	19957	1.4	1	5	21.59
64QAM	1710.7	19957	1.4	3	0	21.73
64QAM	1710.7	19957	1.4	3	1	21.55
64QAM	1710.7	19957	1.4	3	3	21.63
64QAM	1710.7	19957	1.4	6	0	20.73
64QAM	1732.5	20175	1.4	1	0	21.78
64QAM	1732.5	20175	1.4	1	3	21.71
64QAM	1732.5	20175	1.4	1	5	21.35
64QAM	1732.5	20175	1.4	3	0	21.40
64QAM	1732.5	20175	1.4	3	1	21.43
64QAM	1732.5	20175	1.4	3	3	21.55
64QAM	1732.5	20175	1.4	6	0	20.46
64QAM	1754.3	20393	1.4	1	0	21.78
64QAM	1754.3	20393	1.4	1	3	21.81
64QAM	1754.3	20393	1.4	1	5	21.97
64QAM	1754.3	20393	1.4	3	0	21.01
64QAM	1754.3	20393	1.4	3	1	21.54
64QAM	1754.3	20393	1.4	3	3	21.16
64QAM	1754.3	20393	1.4	6	0	20.68

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1711.5	19965	3	1	0	23.92
QPSK	1711.5	19965	3	1	8	24.00
QPSK	1711.5	19965	3	1	14	23.97
QPSK	1711.5	19965	3	8	0	22.83
QPSK	1711.5	19965	3	8	4	22.81
QPSK	1711.5	19965	3	8	7	22.63
QPSK	1711.5	19965	3	15	0	22.76
QPSK	1732.5	20175	3	1	0	23.56
QPSK	1732.5	20175	3	1	8	23.47
QPSK	1732.5	20175	3	1	14	23.51
QPSK	1732.5	20175	3	8	0	22.61
QPSK	1732.5	20175	3	8	4	22.52
QPSK	1732.5	20175	3	8	7	22.49
QPSK	1732.5	20175	3	15	0	22.46
QPSK	1753.5	20385	3	1	0	23.48
QPSK	1753.5	20385	3	1	8	23.60
QPSK	1753.5	20385	3	1	14	23.48
QPSK	1753.5	20385	3	8	0	22.57
QPSK	1753.5	20385	3	8	4	22.54
QPSK	1753.5	20385	3	8	7	22.48
QPSK	1753.5	20385	3	15	0	22.49

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1711.5	19965	3	1	0	22.79
16QAM	1711.5	19965	3	1	8	23.37
16QAM	1711.5	19965	3	1	14	22.90
16QAM	1711.5	19965	3	8	0	21.73
16QAM	1711.5	19965	3	8	4	21.96
16QAM	1711.5	19965	3	8	7	21.90
16QAM	1711.5	19965	3	15	0	21.84
16QAM	1732.5	20175	3	1	0	23.12
16QAM	1732.5	20175	3	1	8	23.26
16QAM	1732.5	20175	3	1	14	23.16
16QAM	1732.5	20175	3	8	0	21.76
16QAM	1732.5	20175	3	8	4	21.80
16QAM	1732.5	20175	3	8	7	21.68
16QAM	1732.5	20175	3	15	0	21.62
16QAM	1753.5	20385	3	1	0	22.92
16QAM	1753.5	20385	3	1	8	23.28
16QAM	1753.5	20385	3	1	14	23.15
16QAM	1753.5	20385	3	8	0	21.80
16QAM	1753.5	20385	3	8	4	21.73
16QAM	1753.5	20385	3	8	7	21.83
16QAM	1753.5	20385	3	15	0	21.67
64QAM	1711.5	19965	3	1	0	21.69
64QAM	1711.5	19965	3	1	8	22.04
64QAM	1711.5	19965	3	1	14	21.81
64QAM	1711.5	19965	3	8	0	20.79
64QAM	1711.5	19965	3	8	4	20.87
64QAM	1711.5	19965	3	8	7	20.57
64QAM	1711.5	19965	3	15	0	21.10
64QAM	1732.5	20175	3	1	0	21.56
64QAM	1732.5	20175	3	1	8	21.74
64QAM	1732.5	20175	3	1	14	21.29
64QAM	1732.5	20175	3	8	0	20.46
64QAM	1732.5	20175	3	8	4	20.49
64QAM	1732.5	20175	3	8	7	20.68
64QAM	1732.5	20175	3	15	0	20.64
64QAM	1753.5	20385	3	1	0	21.74
64QAM	1753.5	20385	3	1	8	21.96
64QAM	1753.5	20385	3	1	14	22.11
64QAM	1753.5	20385	3	8	0	20.58
64QAM	1753.5	20385	3	8	4	20.58
64QAM	1753.5	20385	3	8	7	20.63
64QAM	1753.5	20385	3	15	0	20.62

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1712.5	19975	5	1	0	23.82
QPSK	1712.5	19975	5	1	12	23.52
QPSK	1712.5	19975	5	1	24	23.67
QPSK	1712.5	19975	5	12	0	22.63
QPSK	1712.5	19975	5	12	7	22.52
QPSK	1712.5	19975	5	12	13	22.59
QPSK	1712.5	19975	5	25	0	22.55
QPSK	1732.5	20175	5	1	0	23.82
QPSK	1732.5	20175	5	1	12	23.79
QPSK	1732.5	20175	5	1	24	23.72
QPSK	1732.5	20175	5	12	0	22.46
QPSK	1732.5	20175	5	12	7	22.50
QPSK	1732.5	20175	5	12	13	22.58
QPSK	1732.5	20175	5	25	0	22.54
QPSK	1752.5	20375	5	1	0	23.65
QPSK	1752.5	20375	5	1	12	23.59
QPSK	1752.5	20375	5	1	24	23.60
QPSK	1752.5	20375	5	12	0	22.50
QPSK	1752.5	20375	5	12	7	22.46
QPSK	1752.5	20375	5	12	13	22.60
QPSK	1752.5	20375	5	25	0	22.51

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1712.5	19975	5	1	0	22.87
16QAM	1712.5	19975	5	1	12	22.97
16QAM	1712.5	19975	5	1	24	23.12
16QAM	1712.5	19975	5	12	0	21.80
16QAM	1712.5	19975	5	12	7	21.78
16QAM	1712.5	19975	5	12	13	21.81
16QAM	1712.5	19975	5	25	0	21.67
16QAM	1732.5	20175	5	1	0	22.75
16QAM	1732.5	20175	5	1	12	22.46
16QAM	1732.5	20175	5	1	24	22.82
16QAM	1732.5	20175	5	12	0	21.60
16QAM	1732.5	20175	5	12	7	21.49
16QAM	1732.5	20175	5	12	13	21.74
16QAM	1732.5	20175	5	25	0	21.92
16QAM	1752.5	20375	5	1	0	23.03
16QAM	1752.5	20375	5	1	12	23.50
16QAM	1752.5	20375	5	1	24	23.29
16QAM	1752.5	20375	5	12	0	21.66
16QAM	1752.5	20375	5	12	7	21.61
16QAM	1752.5	20375	5	12	13	21.72
16QAM	1752.5	20375	5	25	0	21.78
64QAM	1712.5	19975	5	1	0	22.04
64QAM	1712.5	19975	5	1	12	22.01
64QAM	1712.5	19975	5	1	24	21.88
64QAM	1712.5	19975	5	12	0	20.89
64QAM	1712.5	19975	5	12	7	20.66
64QAM	1712.5	19975	5	12	13	20.66
64QAM	1712.5	19975	5	25	0	20.74
64QAM	1732.5	20175	5	1	0	21.86
64QAM	1732.5	20175	5	1	12	22.12
64QAM	1732.5	20175	5	1	24	21.94
64QAM	1732.5	20175	5	12	0	20.90
64QAM	1732.5	20175	5	12	7	20.72
64QAM	1732.5	20175	5	12	13	20.83
64QAM	1732.5	20175	5	25	0	20.76
64QAM	1752.5	20375	5	1	0	22.44
64QAM	1752.5	20375	5	1	12	21.75
64QAM	1752.5	20375	5	1	24	22.14
64QAM	1752.5	20375	5	12	0	20.54
64QAM	1752.5	20375	5	12	7	20.51
64QAM	1752.5	20375	5	12	13	20.81
64QAM	1752.5	20375	5	25	0	20.64

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1715	20000	10	1	0	24.02
QPSK	1715	20000	10	1	25	23.86
QPSK	1715	20000	10	1	49	23.91
QPSK	1715	20000	10	25	0	22.66
QPSK	1715	20000	10	25	12	22.71
QPSK	1715	20000	10	25	25	22.48
QPSK	1715	20000	10	50	0	22.57
QPSK	1732.5	20175	10	1	0	23.87
QPSK	1732.5	20175	10	1	25	23.65
QPSK	1732.5	20175	10	1	49	23.76
QPSK	1732.5	20175	10	25	0	22.57
QPSK	1732.5	20175	10	25	12	22.43
QPSK	1732.5	20175	10	25	25	22.39
QPSK	1732.5	20175	10	50	0	22.49
QPSK	1750	20350	10	1	0	23.30
QPSK	1750	20350	10	1	25	23.29
QPSK	1750	20350	10	1	49	23.57
QPSK	1750	20350	10	25	0	22.50
QPSK	1750	20350	10	25	12	22.56
QPSK	1750	20350	10	25	25	22.53
QPSK	1750	20350	10	50	0	22.46

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1715	20000	10	1	0	23.01
16QAM	1715	20000	10	1	25	23.36
16QAM	1715	20000	10	1	49	23.44
16QAM	1715	20000	10	25	0	21.86
16QAM	1715	20000	10	25	12	21.90
16QAM	1715	20000	10	25	25	21.93
16QAM	1715	20000	10	50	0	21.72
16QAM	1732.5	20175	10	1	0	23.05
16QAM	1732.5	20175	10	1	25	23.14
16QAM	1732.5	20175	10	1	49	22.95
16QAM	1732.5	20175	10	25	0	21.60
16QAM	1732.5	20175	10	25	12	21.76
16QAM	1732.5	20175	10	25	25	21.61
16QAM	1732.5	20175	10	50	0	21.89
16QAM	1750	20350	10	1	0	22.38
16QAM	1750	20350	10	1	25	23.22
16QAM	1750	20350	10	1	49	22.64
16QAM	1750	20350	10	25	0	22.06
16QAM	1750	20350	10	25	12	21.72
16QAM	1750	20350	10	25	25	21.82
16QAM	1750	20350	10	50	0	21.68
64QAM	1715	20000	10	1	0	22.23
64QAM	1715	20000	10	1	25	22.13
64QAM	1715	20000	10	1	49	21.88
64QAM	1715	20000	10	25	0	20.71
64QAM	1715	20000	10	25	12	20.84
64QAM	1715	20000	10	25	25	20.77
64QAM	1715	20000	10	50	0	20.67
64QAM	1732.5	20175	10	1	0	21.66
64QAM	1732.5	20175	10	1	25	21.90
64QAM	1732.5	20175	10	1	49	21.57
64QAM	1732.5	20175	10	25	0	20.53
64QAM	1732.5	20175	10	25	12	20.63
64QAM	1732.5	20175	10	25	25	20.71
64QAM	1732.5	20175	10	50	0	20.89
64QAM	1750	20350	10	1	0	21.91
64QAM	1750	20350	10	1	25	22.13
64QAM	1750	20350	10	1	49	21.82
64QAM	1750	20350	10	25	0	20.74
64QAM	1750	20350	10	25	12	20.74
64QAM	1750	20350	10	25	25	20.65
64QAM	1750	20350	10	50	0	20.79

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1717.5	20025	15	1	0	23.82
QPSK	1717.5	20025	15	1	37	23.55
QPSK	1717.5	20025	15	1	74	23.59
QPSK	1717.5	20025	15	36	0	22.58
QPSK	1717.5	20025	15	36	29	22.64
QPSK	1717.5	20025	15	36	30	22.65
QPSK	1717.5	20025	15	75	0	22.65
QPSK	1732.5	20175	15	1	0	23.55
QPSK	1732.5	20175	15	1	37	23.57
QPSK	1732.5	20175	15	1	74	23.66
QPSK	1732.5	20175	15	36	0	22.64
QPSK	1732.5	20175	15	36	29	22.43
QPSK	1732.5	20175	15	36	30	22.46
QPSK	1732.5	20175	15	75	0	22.42
QPSK	1747.5	20325	15	1	0	23.59
QPSK	1747.5	20325	15	1	37	23.62
QPSK	1747.5	20325	15	1	74	23.68
QPSK	1747.5	20325	15	36	0	22.36
QPSK	1747.5	20325	15	36	29	22.54
QPSK	1747.5	20325	15	36	30	22.68
QPSK	1747.5	20325	15	75	0	22.33

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1717.5	20025	15	1	0	23.07
16QAM	1717.5	20025	15	1	37	23.49
16QAM	1717.5	20025	15	1	74	23.09
16QAM	1717.5	20025	15	36	0	21.57
16QAM	1717.5	20025	15	36	29	21.50
16QAM	1717.5	20025	15	36	30	21.72
16QAM	1717.5	20025	15	75	0	21.69
16QAM	1732.5	20175	15	1	0	22.87
16QAM	1732.5	20175	15	1	37	23.22
16QAM	1732.5	20175	15	1	74	22.81
16QAM	1732.5	20175	15	36	0	21.63
16QAM	1732.5	20175	15	36	29	21.67
16QAM	1732.5	20175	15	36	30	21.76
16QAM	1732.5	20175	15	75	0	21.69
16QAM	1747.5	20325	15	1	0	22.97
16QAM	1747.5	20325	15	1	37	22.35
16QAM	1747.5	20325	15	1	74	22.83
16QAM	1747.5	20325	15	36	0	21.73
16QAM	1747.5	20325	15	36	29	21.63
16QAM	1747.5	20325	15	36	30	21.76
16QAM	1747.5	20325	15	75	0	21.48
64QAM	1717.5	20025	15	1	0	21.95
64QAM	1717.5	20025	15	1	37	21.93
64QAM	1717.5	20025	15	1	74	22.10
64QAM	1717.5	20025	15	36	0	20.78
64QAM	1717.5	20025	15	36	29	20.73
64QAM	1717.5	20025	15	36	30	20.76
64QAM	1717.5	20025	15	75	0	20.79
64QAM	1732.5	20175	15	1	0	21.53
64QAM	1732.5	20175	15	1	37	21.34
64QAM	1732.5	20175	15	1	74	21.62
64QAM	1732.5	20175	15	36	0	20.69
64QAM	1732.5	20175	15	36	29	20.77
64QAM	1732.5	20175	15	36	30	20.82
64QAM	1732.5	20175	15	75	0	20.80
64QAM	1747.5	20325	15	1	0	21.59
64QAM	1747.5	20325	15	1	37	22.11
64QAM	1747.5	20325	15	1	74	22.14
64QAM	1747.5	20325	15	36	0	20.89
64QAM	1747.5	20325	15	36	29	20.69
64QAM	1747.5	20325	15	36	30	21.07
64QAM	1747.5	20325	15	75	0	20.81

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1720	20050	20	1	0	23.62
QPSK	1720	20050	20	1	49	23.57
QPSK	1720	20050	20	1	99	23.63
QPSK	1720	20050	20	50	0	22.50
QPSK	1720	20050	20	50	24	22.48
QPSK	1720	20050	20	50	50	22.51
QPSK	1720	20050	20	100	0	22.53
QPSK	1732.5	20175	20	1	0	23.49
QPSK	1732.5	20175	20	1	49	23.51
QPSK	1732.5	20175	20	1	99	23.72
QPSK	1732.5	20175	20	50	0	22.50
QPSK	1732.5	20175	20	50	24	22.73
QPSK	1732.5	20175	20	50	50	22.48
QPSK	1732.5	20175	20	100	0	22.55
QPSK	1745	20300	20	1	0	23.41
QPSK	1745	20300	20	1	49	23.41
QPSK	1745	20300	20	1	99	23.64
QPSK	1745	20300	20	50	0	22.33
QPSK	1745	20300	20	50	24	22.41
QPSK	1745	20300	20	50	50	22.59
QPSK	1745	20300	20	100	0	22.38

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1720	20050	20	1	0	23.09
16QAM	1720	20050	20	1	49	23.08
16QAM	1720	20050	20	1	99	23.17
16QAM	1720	20050	20	50	0	21.67
16QAM	1720	20050	20	50	24	21.82
16QAM	1720	20050	20	50	50	21.82
16QAM	1720	20050	20	100	0	21.64
16QAM	1732.5	20175	20	1	0	23.11
16QAM	1732.5	20175	20	1	49	23.57
16QAM	1732.5	20175	20	1	99	22.93
16QAM	1732.5	20175	20	50	0	21.53
16QAM	1732.5	20175	20	50	24	21.73
16QAM	1732.5	20175	20	50	50	21.60
16QAM	1732.5	20175	20	100	0	21.39
16QAM	1745	20300	20	1	0	23.48
16QAM	1745	20300	20	1	49	23.25
16QAM	1745	20300	20	1	99	23.65
16QAM	1745	20300	20	50	0	21.65
16QAM	1745	20300	20	50	24	21.62
16QAM	1745	20300	20	50	50	21.55
16QAM	1745	20300	20	100	0	21.70
64QAM	1720	20050	20	1	0	21.96
64QAM	1720	20050	20	1	49	21.59
64QAM	1720	20050	20	1	99	21.61
64QAM	1720	20050	20	50	0	20.74
64QAM	1720	20050	20	50	24	20.77
64QAM	1720	20050	20	50	50	20.86
64QAM	1720	20050	20	100	0	20.72
64QAM	1732.5	20175	20	1	0	21.67
64QAM	1732.5	20175	20	1	49	21.89
64QAM	1732.5	20175	20	1	99	22.16
64QAM	1732.5	20175	20	50	0	20.68
64QAM	1732.5	20175	20	50	24	20.75
64QAM	1732.5	20175	20	50	50	20.84
64QAM	1732.5	20175	20	100	0	20.74
64QAM	1745	20300	20	1	0	21.59
64QAM	1745	20300	20	1	49	21.43
64QAM	1745	20300	20	1	99	21.84
64QAM	1745	20300	20	50	0	20.87
64QAM	1745	20300	20	50	24	20.68
64QAM	1745	20300	20	50	50	20.77
64QAM	1745	20300	20	100	0	20.56

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	1.070	Fig.1
4	QPSK	1732.5	20175	1.4	6	0	1.070	Fig.2
4	QPSK	1754.3	20393	1.4	6	0	1.080	Fig.3
4	QPSK	1711.5	19965	3	15	0	2.670	Fig.4
4	QPSK	1732.5	20175	3	15	0	2.680	Fig.5
4	QPSK	1753.5	20385	3	15	0	2.680	Fig.6
4	QPSK	1712.5	19975	5	25	0	4.460	Fig.7
4	QPSK	1732.5	20175	5	25	0	4.460	Fig.8
4	QPSK	1752.5	20375	5	25	0	4.450	Fig.9
4	QPSK	1715	20000	10	50	0	8.920	Fig.10
4	QPSK	1732.5	20175	10	50	0	8.930	Fig.11
4	QPSK	1750	20350	10	50	0	8.930	Fig.12
4	QPSK	1717.5	20025	15	75	0	13.370	Fig.13
4	QPSK	1732.5	20175	15	75	0	13.380	Fig.14
4	QPSK	1747.5	20325	15	75	0	13.350	Fig.15
4	QPSK	1720	20050	20	100	0	17.820	Fig.16
4	QPSK	1732.5	20175	20	100	0	17.860	Fig.17
4	QPSK	1745	20300	20	100	0	17.860	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	1.070	Fig.19
4	16QAM	1732.5	20175	1.4	6	0	1.070	Fig.20
4	16QAM	1754.3	20393	1.4	6	0	1.080	Fig.21
4	16QAM	1711.5	19965	3	15	0	2.670	Fig.22
4	16QAM	1732.5	20175	3	15	0	2.680	Fig.23
4	16QAM	1753.5	20385	3	15	0	2.690	Fig.24
4	16QAM	1712.5	19975	5	25	0	4.450	Fig.25
4	16QAM	1732.5	20175	5	25	0	4.460	Fig.26
4	16QAM	1752.5	20375	5	25	0	4.460	Fig.27
4	16QAM	1715	20000	10	50	0	8.920	Fig.28
4	16QAM	1732.5	20175	10	50	0	8.930	Fig.29
4	16QAM	1750	20350	10	50	0	8.920	Fig.30
4	16QAM	1717.5	20025	15	75	0	13.370	Fig.31
4	16QAM	1732.5	20175	15	75	0	13.380	Fig.32
4	16QAM	1747.5	20325	15	75	0	13.380	Fig.33
4	16QAM	1720	20050	20	100	0	17.860	Fig.34
4	16QAM	1732.5	20175	20	100	0	17.830	Fig.35
4	16QAM	1745	20300	20	100	0	17.840	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	1.080	Fig.37
4	64QAM	1732.5	20175	1.4	6	0	1.080	Fig.38
4	64QAM	1754.3	20393	1.4	6	0	1.070	Fig.39
4	64QAM	1711.5	19965	3	15	0	2.680	Fig.40
4	64QAM	1732.5	20175	3	15	0	2.680	Fig.41
4	64QAM	1753.5	20385	3	15	0	2.680	Fig.42
4	64QAM	1712.5	19975	5	25	0	4.470	Fig.43
4	64QAM	1732.5	20175	5	25	0	4.460	Fig.44
4	64QAM	1752.5	20375	5	25	0	4.460	Fig.45
4	64QAM	1715	20000	10	50	0	8.920	Fig.46
4	64QAM	1732.5	20175	10	50	0	8.910	Fig.47
4	64QAM	1750	20350	10	50	0	8.930	Fig.48
4	64QAM	1717.5	20025	15	75	0	13.380	Fig.49
4	64QAM	1732.5	20175	15	75	0	13.390	Fig.50
4	64QAM	1747.5	20325	15	75	0	13.380	Fig.51
4	64QAM	1720	20050	20	100	0	17.880	Fig.52
4	64QAM	1732.5	20175	20	100	0	17.840	Fig.53
4	64QAM	1745	20300	20	100	0	17.870	Fig.54

Test Mode: QPSK

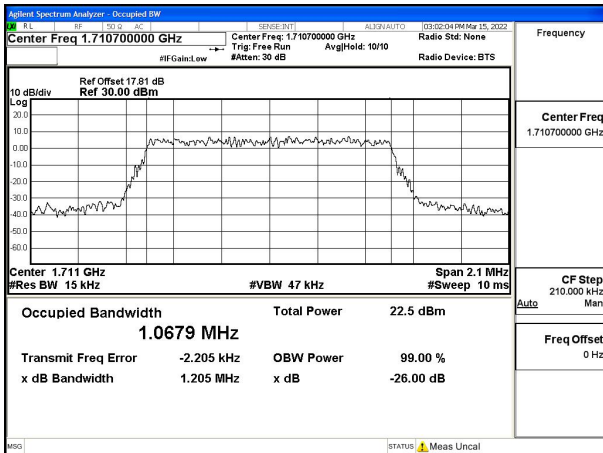


Fig.1

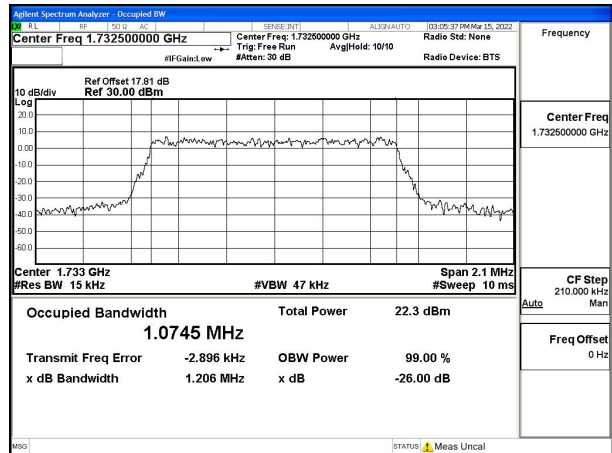


Fig.2

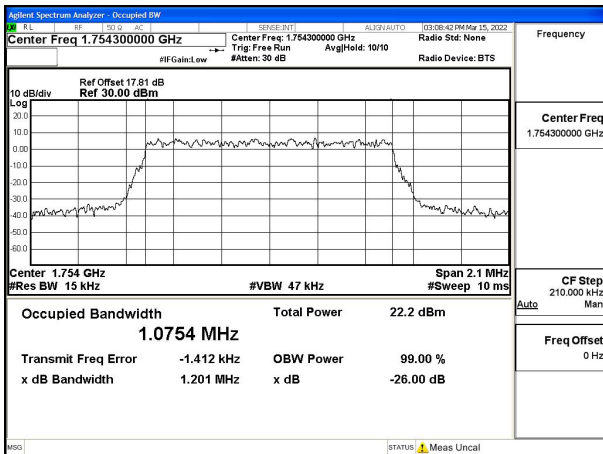


Fig.3

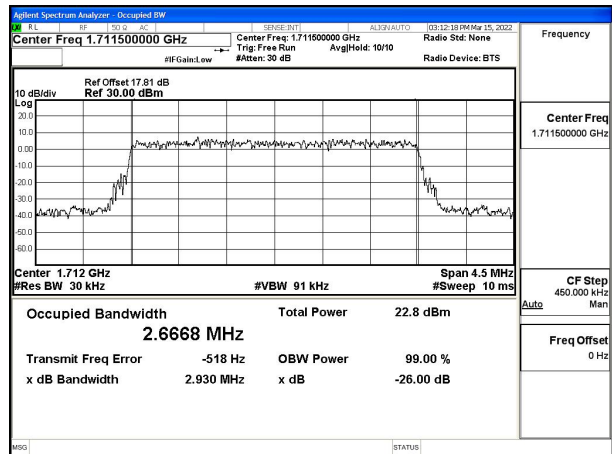


Fig.4

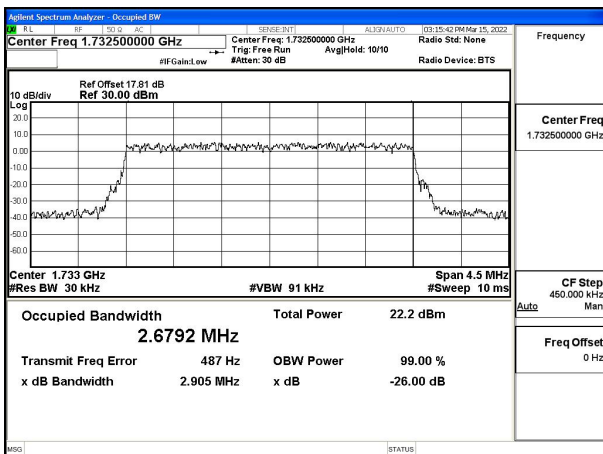


Fig.5

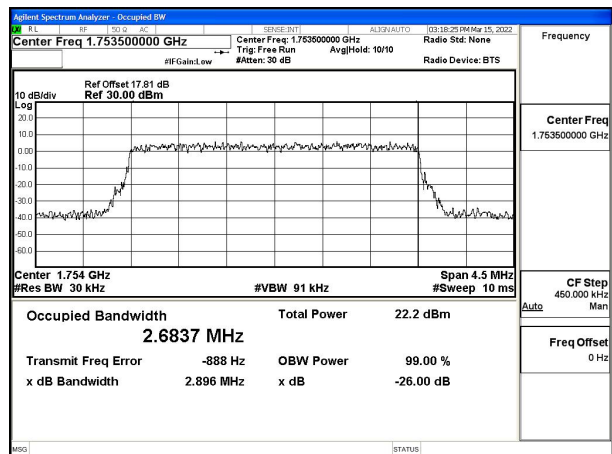


Fig.6

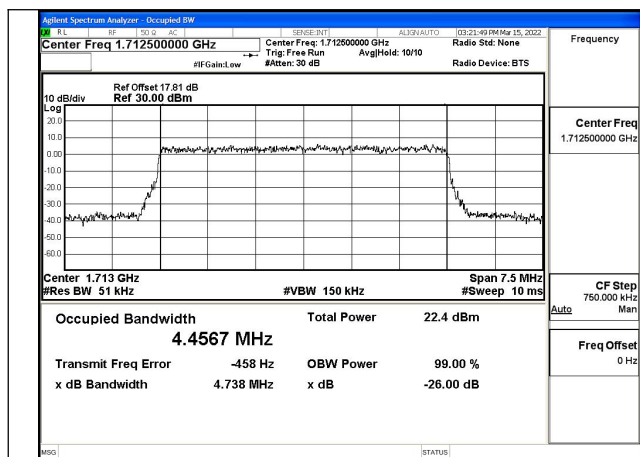


Fig.7

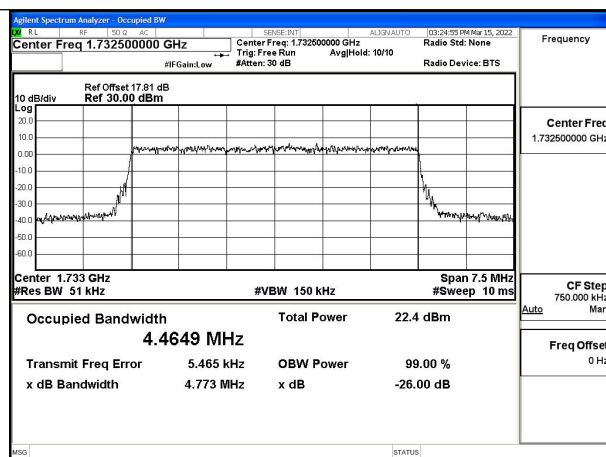


Fig.8

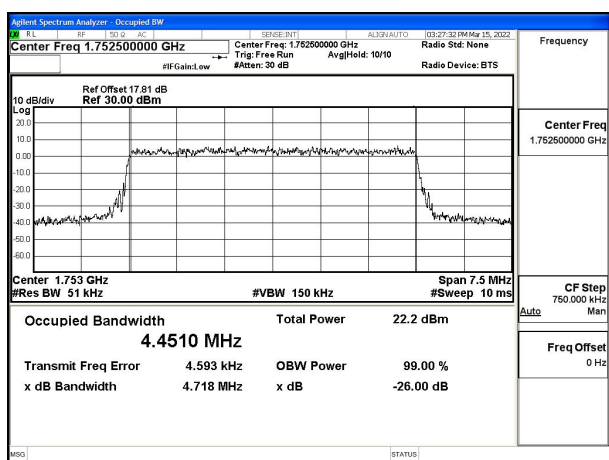


Fig.9

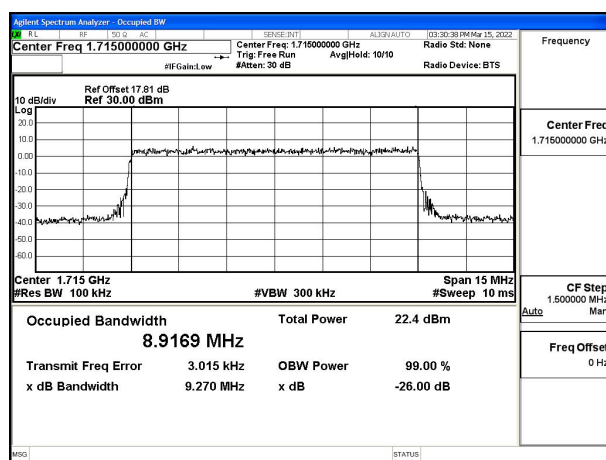


Fig.10

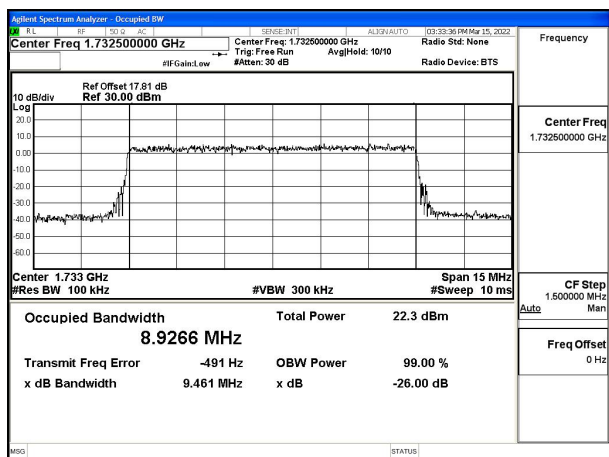


Fig.11

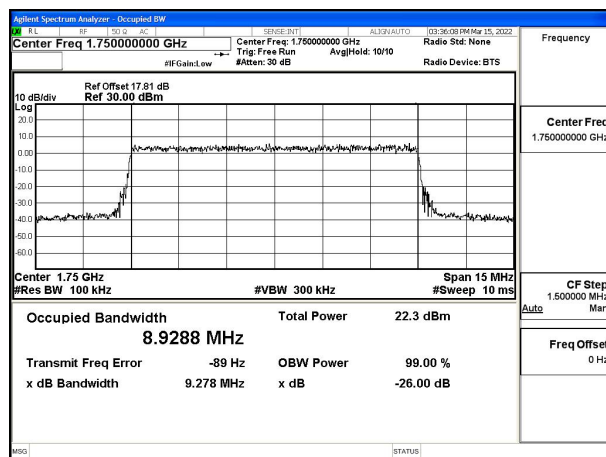


Fig.12

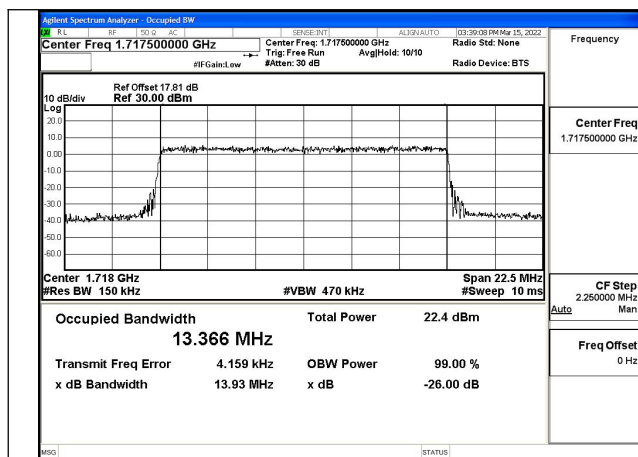


Fig.13

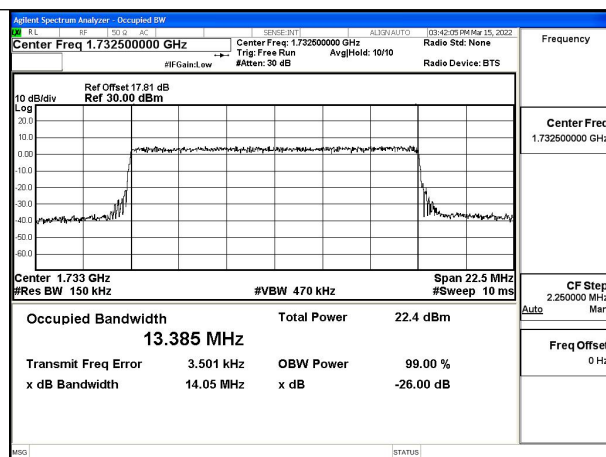


Fig.14

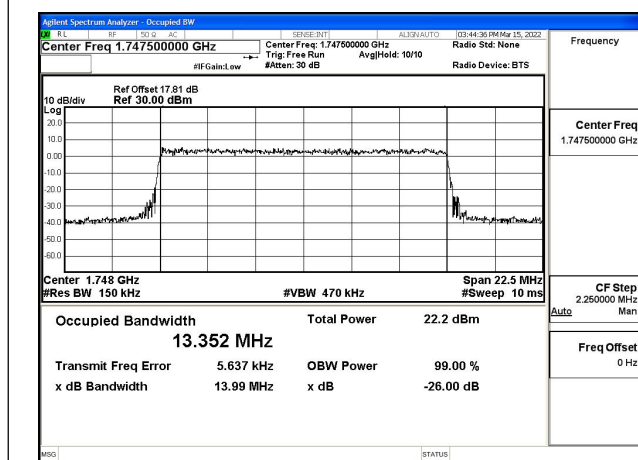


Fig.15

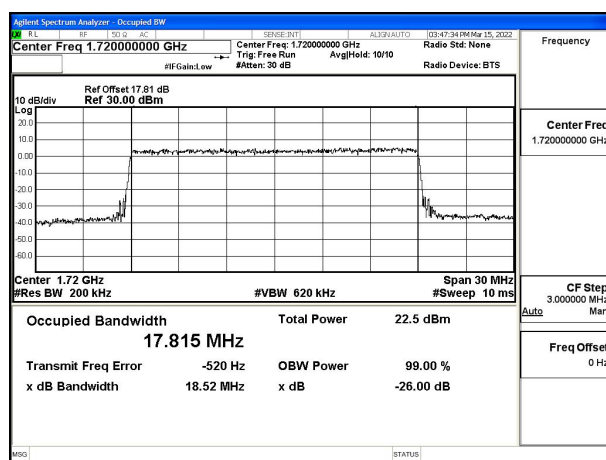


Fig.16

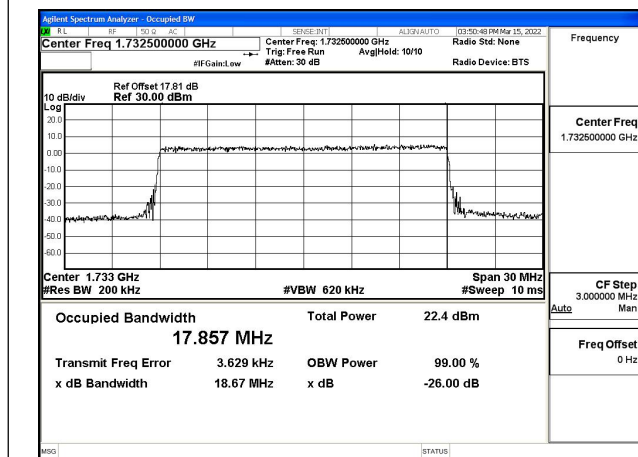


Fig.17

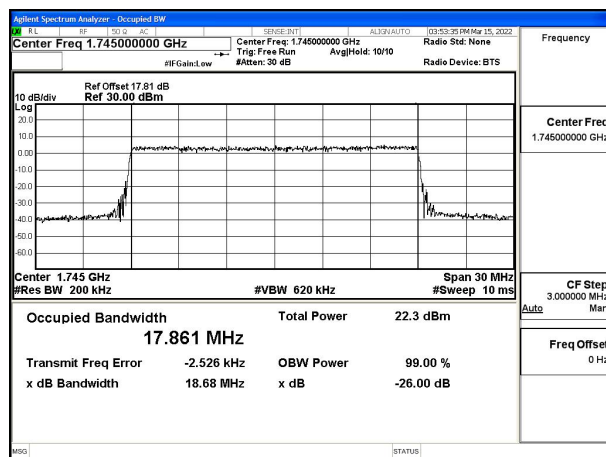


Fig.18

Test Mode: 16QAM

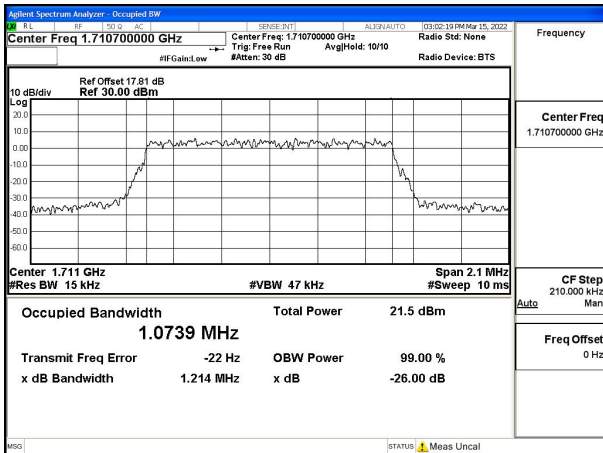


Fig.19

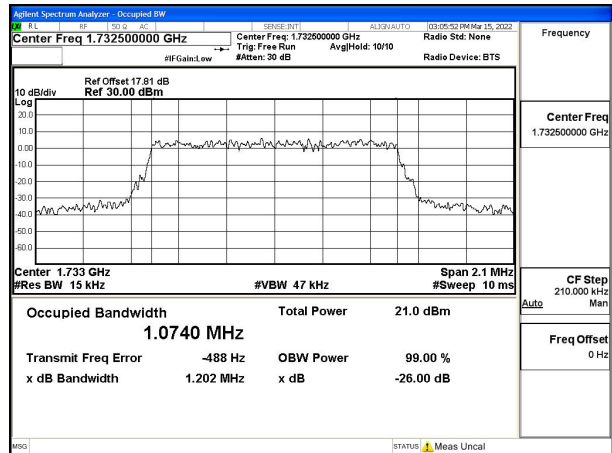


Fig.20

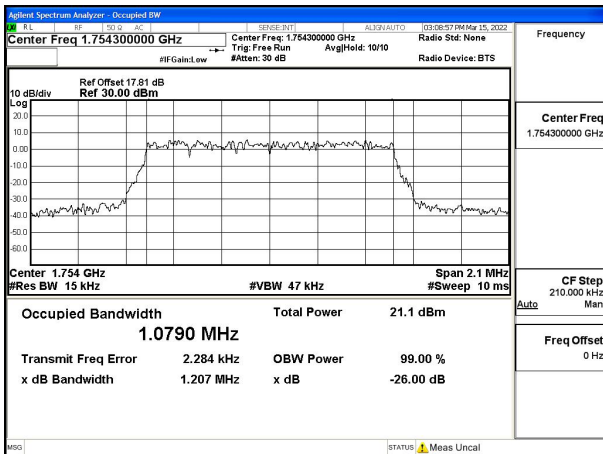


Fig.21

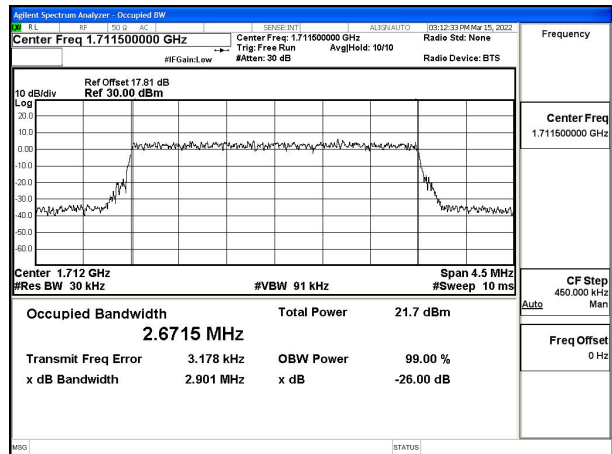


Fig.22

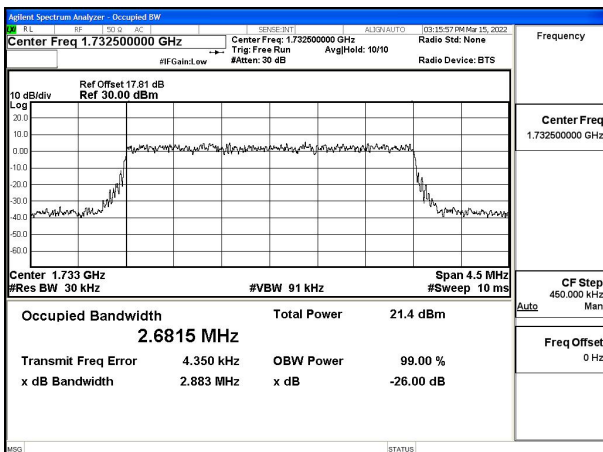


Fig.23

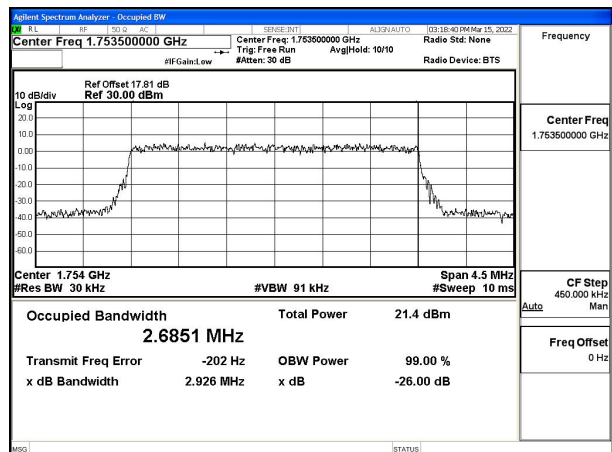


Fig.24

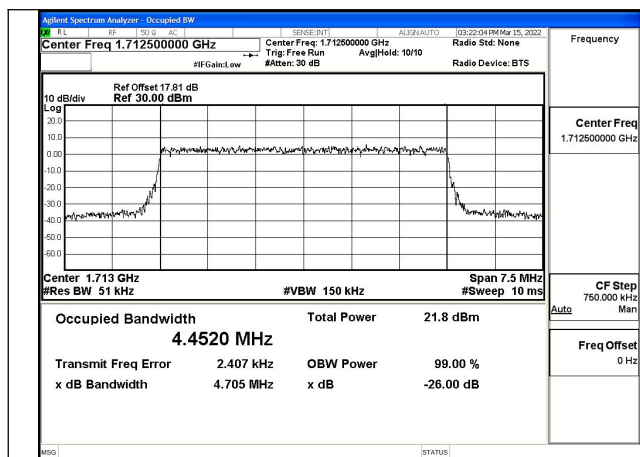


Fig.25

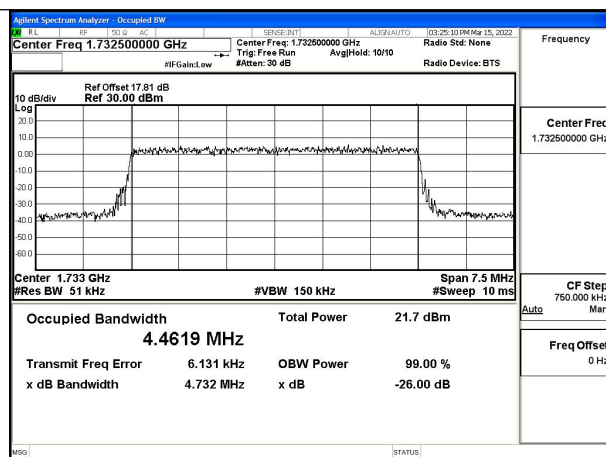


Fig.26

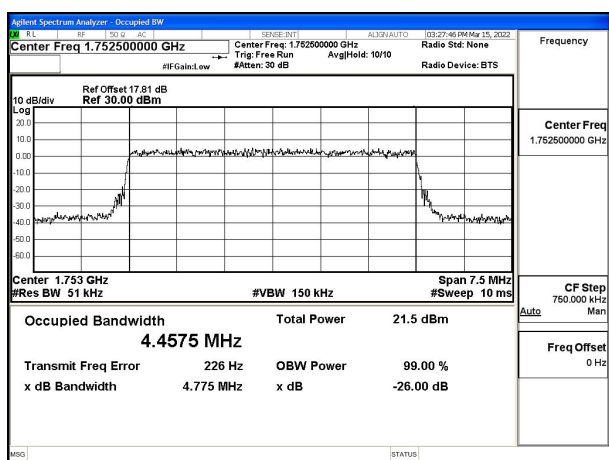


Fig.27

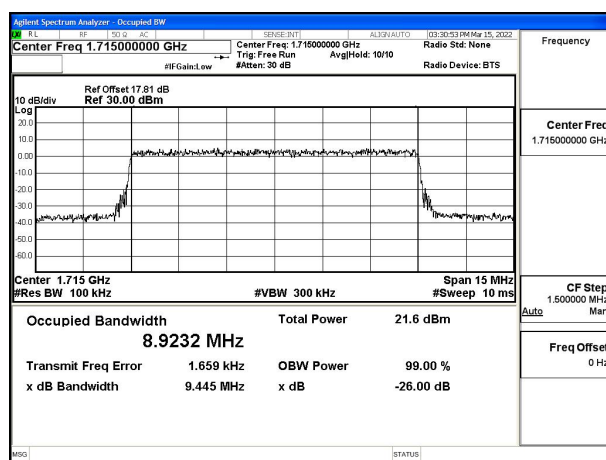


Fig.28

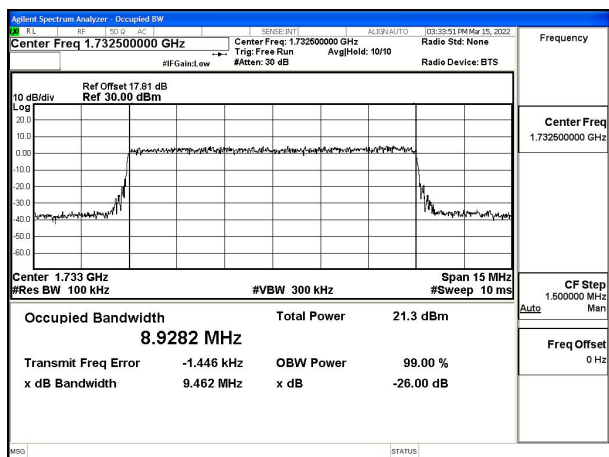


Fig.29

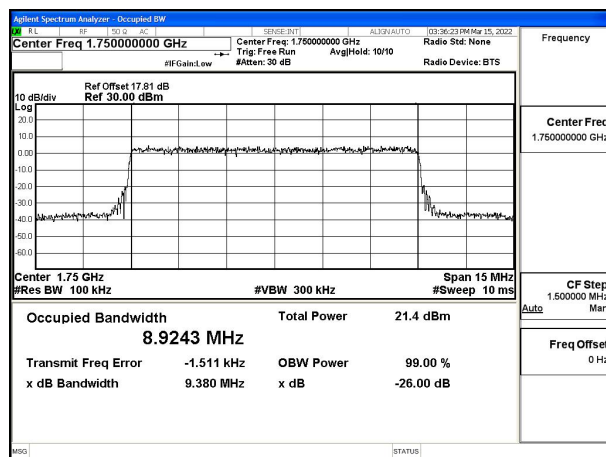


Fig.30

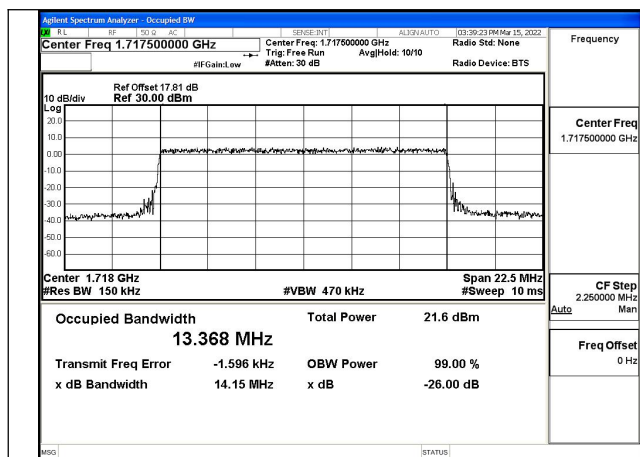


Fig.31

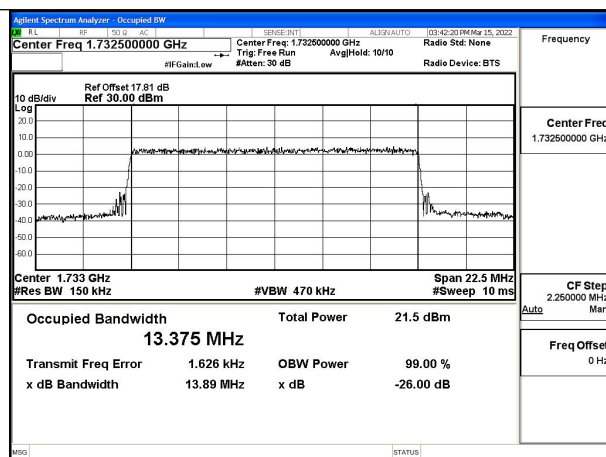


Fig.32

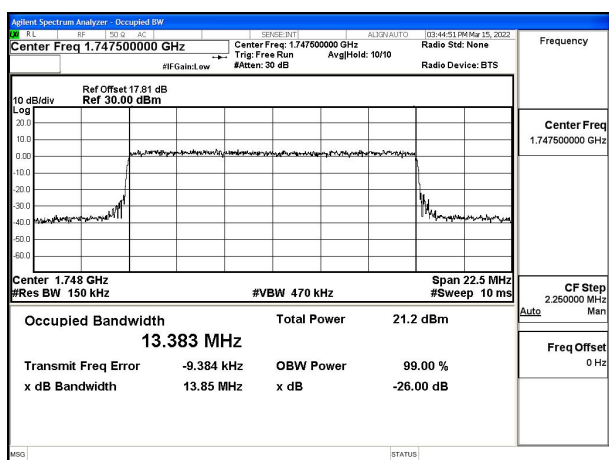


Fig.33

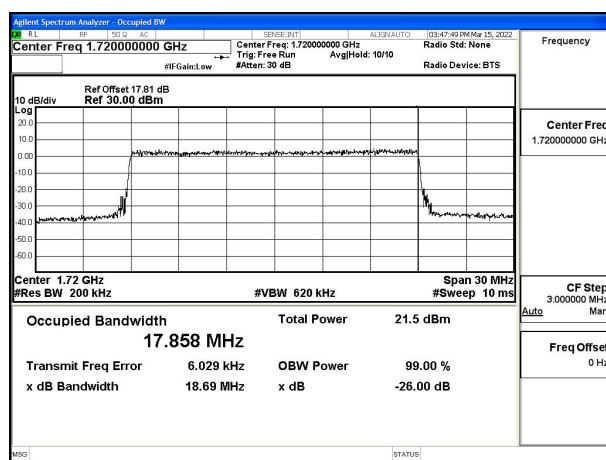


Fig.34

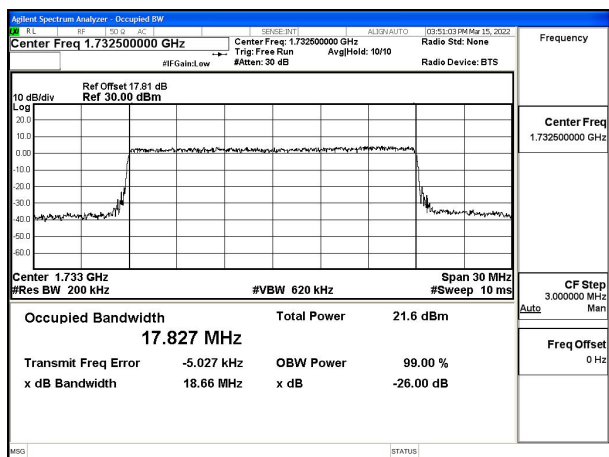


Fig.35

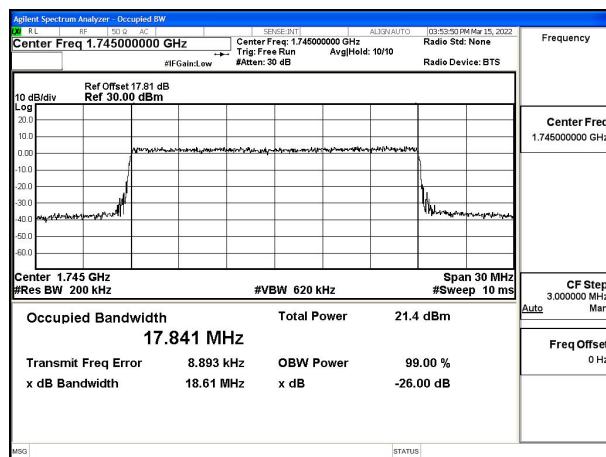


Fig.36

Test Mode: 64QAM

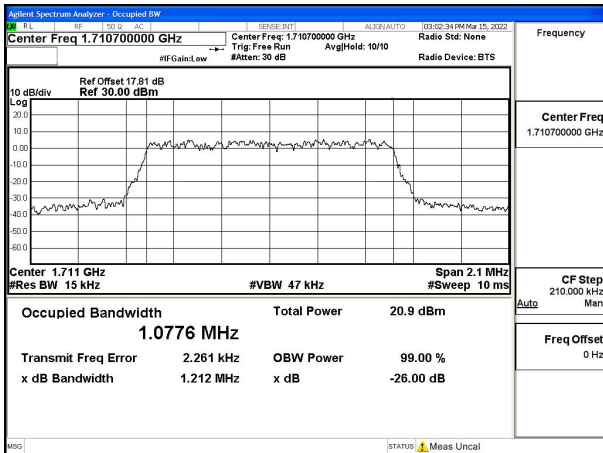


Fig.37

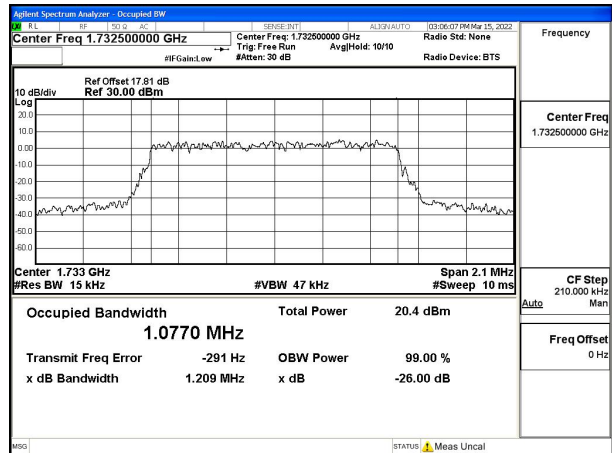


Fig.38

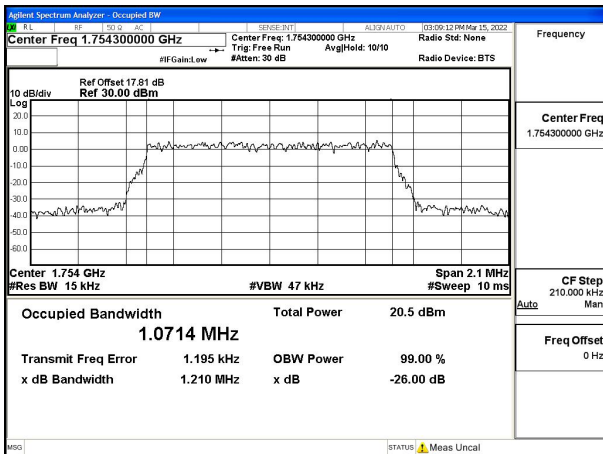


Fig.39

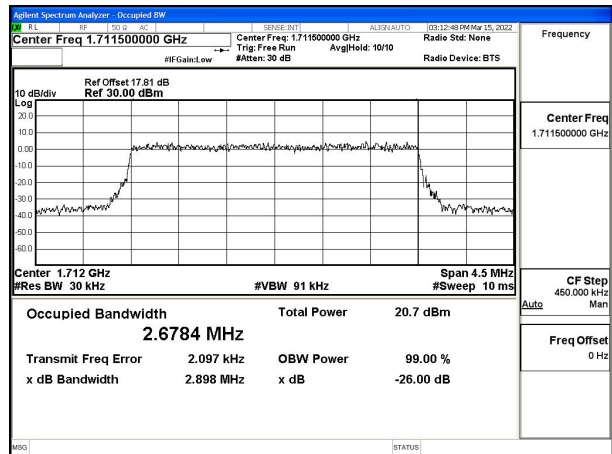


Fig.40

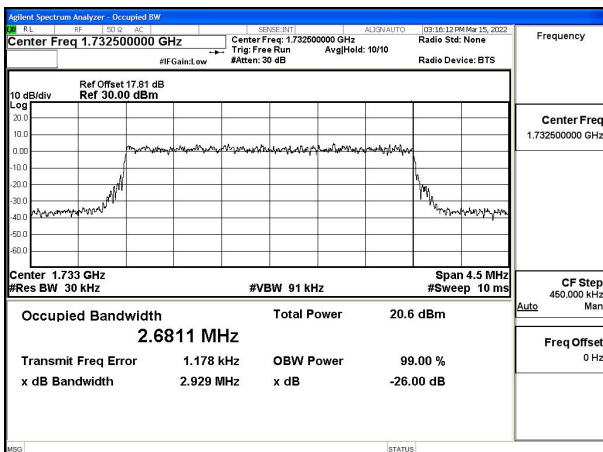


Fig.41

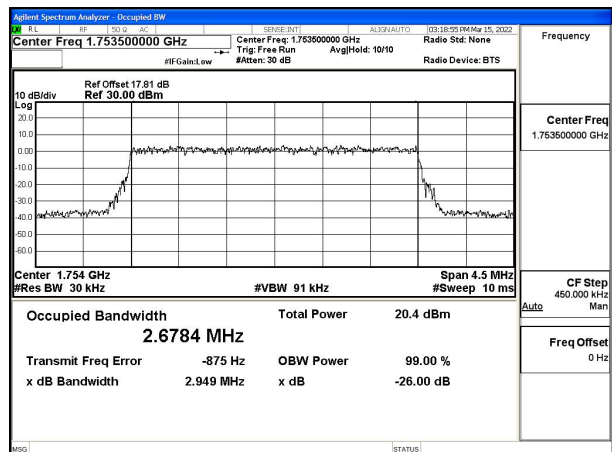


Fig.42