

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	23.90
QPSK	1710.7	19957	1.4	1	3	23.93
QPSK	1710.7	19957	1.4	1	5	24.11
QPSK	1710.7	19957	1.4	3	0	24.30
QPSK	1710.7	19957	1.4	3	1	24.16
QPSK	1710.7	19957	1.4	3	3	24.19
QPSK	1710.7	19957	1.4	6	0	23.20
QPSK	1732.5	20175	1.4	1	0	24.19
QPSK	1732.5	20175	1.4	1	3	23.95
QPSK	1732.5	20175	1.4	1	5	24.21
QPSK	1732.5	20175	1.4	3	0	24.19
QPSK	1732.5	20175	1.4	3	1	24.10
QPSK	1732.5	20175	1.4	3	3	24.16
QPSK	1732.5	20175	1.4	6	0	23.12
QPSK	1754.3	20393	1.4	1	0	23.99
QPSK	1754.3	20393	1.4	1	3	23.97
QPSK	1754.3	20393	1.4	1	5	24.04
QPSK	1754.3	20393	1.4	3	0	24.03
QPSK	1754.3	20393	1.4	3	1	23.94
QPSK	1754.3	20393	1.4	3	3	23.89
QPSK	1754.3	20393	1.4	6	0	23.06

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1710.7	19957	1.4	1	0	23.88
16QAM	1710.7	19957	1.4	1	3	23.91
16QAM	1710.7	19957	1.4	1	5	23.60
16QAM	1710.7	19957	1.4	3	0	23.34
16QAM	1710.7	19957	1.4	3	1	23.52
16QAM	1710.7	19957	1.4	3	3	23.58
16QAM	1710.7	19957	1.4	6	0	21.96
16QAM	1732.5	20175	1.4	1	0	23.53
16QAM	1732.5	20175	1.4	1	3	23.39
16QAM	1732.5	20175	1.4	1	5	23.44
16QAM	1732.5	20175	1.4	3	0	23.16
16QAM	1732.5	20175	1.4	3	1	23.27
16QAM	1732.5	20175	1.4	3	3	23.23
16QAM	1732.5	20175	1.4	6	0	21.88
16QAM	1754.3	20393	1.4	1	0	22.93
16QAM	1754.3	20393	1.4	1	3	23.29
16QAM	1754.3	20393	1.4	1	5	22.73
16QAM	1754.3	20393	1.4	3	0	23.32
16QAM	1754.3	20393	1.4	3	1	23.06
16QAM	1754.3	20393	1.4	3	3	23.19
16QAM	1754.3	20393	1.4	6	0	22.04
64QAM	1710.7	19957	1.4	1	0	22.43
64QAM	1710.7	19957	1.4	1	3	22.45
64QAM	1710.7	19957	1.4	1	5	22.46
64QAM	1710.7	19957	1.4	3	0	22.12
64QAM	1710.7	19957	1.4	3	1	21.93
64QAM	1710.7	19957	1.4	3	3	22.22
64QAM	1710.7	19957	1.4	6	0	21.65
64QAM	1732.5	20175	1.4	1	0	21.91
64QAM	1732.5	20175	1.4	1	3	22.21
64QAM	1732.5	20175	1.4	1	5	21.93
64QAM	1732.5	20175	1.4	3	0	21.99
64QAM	1732.5	20175	1.4	3	1	21.89
64QAM	1732.5	20175	1.4	3	3	21.67
64QAM	1732.5	20175	1.4	6	0	21.22
64QAM	1754.3	20393	1.4	1	0	22.31
64QAM	1754.3	20393	1.4	1	3	22.46
64QAM	1754.3	20393	1.4	1	5	22.35
64QAM	1754.3	20393	1.4	3	0	22.02
64QAM	1754.3	20393	1.4	3	1	21.35
64QAM	1754.3	20393	1.4	3	3	22.05
64QAM	1754.3	20393	1.4	6	0	20.86

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1711.5	19965	3	1	0	24.45
QPSK	1711.5	19965	3	1	8	24.49
QPSK	1711.5	19965	3	1	14	24.41
QPSK	1711.5	19965	3	8	0	23.23
QPSK	1711.5	19965	3	8	4	23.26
QPSK	1711.5	19965	3	8	7	23.30
QPSK	1711.5	19965	3	15	0	23.22
QPSK	1732.5	20175	3	1	0	24.33
QPSK	1732.5	20175	3	1	8	24.15
QPSK	1732.5	20175	3	1	14	24.32
QPSK	1732.5	20175	3	8	0	23.01
QPSK	1732.5	20175	3	8	4	23.05
QPSK	1732.5	20175	3	8	7	23.13
QPSK	1732.5	20175	3	15	0	23.01
QPSK	1753.5	20385	3	1	0	23.99
QPSK	1753.5	20385	3	1	8	24.02
QPSK	1753.5	20385	3	1	14	23.92
QPSK	1753.5	20385	3	8	0	23.01
QPSK	1753.5	20385	3	8	4	23.09
QPSK	1753.5	20385	3	8	7	22.91
QPSK	1753.5	20385	3	15	0	23.04

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1711.5	19965	3	1	0	23.96
16QAM	1711.5	19965	3	1	8	23.34
16QAM	1711.5	19965	3	1	14	24.01
16QAM	1711.5	19965	3	8	0	22.53
16QAM	1711.5	19965	3	8	4	22.38
16QAM	1711.5	19965	3	8	7	22.28
16QAM	1711.5	19965	3	15	0	22.35
16QAM	1732.5	20175	3	1	0	23.25
16QAM	1732.5	20175	3	1	8	23.14
16QAM	1732.5	20175	3	1	14	23.79
16QAM	1732.5	20175	3	8	0	22.34
16QAM	1732.5	20175	3	8	4	22.20
16QAM	1732.5	20175	3	8	7	22.19
16QAM	1732.5	20175	3	15	0	22.33
16QAM	1753.5	20385	3	1	0	22.88
16QAM	1753.5	20385	3	1	8	22.98
16QAM	1753.5	20385	3	1	14	23.30
16QAM	1753.5	20385	3	8	0	21.93
16QAM	1753.5	20385	3	8	4	22.20
16QAM	1753.5	20385	3	8	7	22.14
16QAM	1753.5	20385	3	15	0	22.05
64QAM	1711.5	19965	3	1	0	22.36
64QAM	1711.5	19965	3	1	8	22.40
64QAM	1711.5	19965	3	1	14	22.32
64QAM	1711.5	19965	3	8	0	21.79
64QAM	1711.5	19965	3	8	4	21.73
64QAM	1711.5	19965	3	8	7	21.45
64QAM	1711.5	19965	3	15	0	21.68
64QAM	1732.5	20175	3	1	0	22.53
64QAM	1732.5	20175	3	1	8	22.43
64QAM	1732.5	20175	3	1	14	22.18
64QAM	1732.5	20175	3	8	0	21.31
64QAM	1732.5	20175	3	8	4	21.40
64QAM	1732.5	20175	3	8	7	21.00
64QAM	1732.5	20175	3	15	0	21.51
64QAM	1753.5	20385	3	1	0	21.74
64QAM	1753.5	20385	3	1	8	22.41
64QAM	1753.5	20385	3	1	14	22.31
64QAM	1753.5	20385	3	8	0	21.19
64QAM	1753.5	20385	3	8	4	21.22
64QAM	1753.5	20385	3	8	7	21.10
64QAM	1753.5	20385	3	15	0	21.16

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1712.5	19975	5	1	0	24.26
QPSK	1712.5	19975	5	1	12	24.14
QPSK	1712.5	19975	5	1	24	24.35
QPSK	1712.5	19975	5	12	0	23.12
QPSK	1712.5	19975	5	12	7	23.16
QPSK	1712.5	19975	5	12	13	23.28
QPSK	1712.5	19975	5	25	0	23.16
QPSK	1732.5	20175	5	1	0	24.07
QPSK	1732.5	20175	5	1	12	24.12
QPSK	1732.5	20175	5	1	24	24.10
QPSK	1732.5	20175	5	12	0	23.00
QPSK	1732.5	20175	5	12	7	23.13
QPSK	1732.5	20175	5	12	13	23.16
QPSK	1732.5	20175	5	25	0	23.13
QPSK	1752.5	20375	5	1	0	24.01
QPSK	1752.5	20375	5	1	12	24.19
QPSK	1752.5	20375	5	1	24	24.18
QPSK	1752.5	20375	5	12	0	23.02
QPSK	1752.5	20375	5	12	7	23.11
QPSK	1752.5	20375	5	12	13	23.10
QPSK	1752.5	20375	5	25	0	23.06

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1712.5	19975	5	1	0	23.29
16QAM	1712.5	19975	5	1	12	23.45
16QAM	1712.5	19975	5	1	24	23.51
16QAM	1712.5	19975	5	12	0	22.49
16QAM	1712.5	19975	5	12	7	22.29
16QAM	1712.5	19975	5	12	13	22.27
16QAM	1712.5	19975	5	25	0	22.58
16QAM	1732.5	20175	5	1	0	24.17
16QAM	1732.5	20175	5	1	12	23.56
16QAM	1732.5	20175	5	1	24	23.50
16QAM	1732.5	20175	5	12	0	22.11
16QAM	1732.5	20175	5	12	7	22.23
16QAM	1732.5	20175	5	12	13	22.14
16QAM	1732.5	20175	5	25	0	22.46
16QAM	1752.5	20375	5	1	0	23.63
16QAM	1752.5	20375	5	1	12	23.66
16QAM	1752.5	20375	5	1	24	23.05
16QAM	1752.5	20375	5	12	0	22.05
16QAM	1752.5	20375	5	12	7	22.16
16QAM	1752.5	20375	5	12	13	22.06
16QAM	1752.5	20375	5	25	0	22.24
64QAM	1712.5	19975	5	1	0	22.77
64QAM	1712.5	19975	5	1	12	22.79
64QAM	1712.5	19975	5	1	24	22.42
64QAM	1712.5	19975	5	12	0	21.70
64QAM	1712.5	19975	5	12	7	21.57
64QAM	1712.5	19975	5	12	13	21.42
64QAM	1712.5	19975	5	25	0	21.25
64QAM	1732.5	20175	5	1	0	22.86
64QAM	1732.5	20175	5	1	12	22.55
64QAM	1732.5	20175	5	1	24	22.11
64QAM	1732.5	20175	5	12	0	21.21
64QAM	1732.5	20175	5	12	7	21.18
64QAM	1732.5	20175	5	12	13	21.27
64QAM	1732.5	20175	5	25	0	21.04
64QAM	1752.5	20375	5	1	0	22.29
64QAM	1752.5	20375	5	1	12	22.45
64QAM	1752.5	20375	5	1	24	22.63
64QAM	1752.5	20375	5	12	0	21.19
64QAM	1752.5	20375	5	12	7	21.36
64QAM	1752.5	20375	5	12	13	21.05
64QAM	1752.5	20375	5	25	0	21.26

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1715	20000	10	1	0	24.56
QPSK	1715	20000	10	1	25	24.43
QPSK	1715	20000	10	1	49	24.60
QPSK	1715	20000	10	25	0	23.12
QPSK	1715	20000	10	25	12	23.16
QPSK	1715	20000	10	25	25	23.62
QPSK	1715	20000	10	50	0	23.27
QPSK	1732.5	20175	10	1	0	24.41
QPSK	1732.5	20175	10	1	25	24.24
QPSK	1732.5	20175	10	1	49	24.38
QPSK	1732.5	20175	10	25	0	23.05
QPSK	1732.5	20175	10	25	12	22.98
QPSK	1732.5	20175	10	25	25	23.04
QPSK	1732.5	20175	10	50	0	23.02
QPSK	1750	20350	10	1	0	24.33
QPSK	1750	20350	10	1	25	23.81
QPSK	1750	20350	10	1	49	23.93
QPSK	1750	20350	10	25	0	22.93
QPSK	1750	20350	10	25	12	23.09
QPSK	1750	20350	10	25	25	23.05
QPSK	1750	20350	10	50	0	22.87

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1715	20000	10	1	0	23.54
16QAM	1715	20000	10	1	25	23.51
16QAM	1715	20000	10	1	49	24.34
16QAM	1715	20000	10	25	0	22.25
16QAM	1715	20000	10	25	12	22.40
16QAM	1715	20000	10	25	25	22.74
16QAM	1715	20000	10	50	0	22.36
16QAM	1732.5	20175	10	1	0	23.95
16QAM	1732.5	20175	10	1	25	23.75
16QAM	1732.5	20175	10	1	49	23.62
16QAM	1732.5	20175	10	25	0	22.35
16QAM	1732.5	20175	10	25	12	22.35
16QAM	1732.5	20175	10	25	25	22.35
16QAM	1732.5	20175	10	50	0	22.15
16QAM	1750	20350	10	1	0	23.89
16QAM	1750	20350	10	1	25	23.87
16QAM	1750	20350	10	1	49	23.54
16QAM	1750	20350	10	25	0	22.16
16QAM	1750	20350	10	25	12	22.18
16QAM	1750	20350	10	25	25	22.14
16QAM	1750	20350	10	50	0	22.05
64QAM	1715	20000	10	1	0	22.96
64QAM	1715	20000	10	1	25	22.55
64QAM	1715	20000	10	1	49	22.86
64QAM	1715	20000	10	25	0	21.63
64QAM	1715	20000	10	25	12	21.14
64QAM	1715	20000	10	25	25	21.61
64QAM	1715	20000	10	50	0	21.49
64QAM	1732.5	20175	10	1	0	22.92
64QAM	1732.5	20175	10	1	25	22.35
64QAM	1732.5	20175	10	1	49	22.46
64QAM	1732.5	20175	10	25	0	21.59
64QAM	1732.5	20175	10	25	12	21.25
64QAM	1732.5	20175	10	25	25	21.54
64QAM	1732.5	20175	10	50	0	21.49
64QAM	1750	20350	10	1	0	22.52
64QAM	1750	20350	10	1	25	22.25
64QAM	1750	20350	10	1	49	21.71
64QAM	1750	20350	10	25	0	21.02
64QAM	1750	20350	10	25	12	21.28
64QAM	1750	20350	10	25	25	20.99
64QAM	1750	20350	10	50	0	21.38

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1717.5	20025	15	1	0	24.19
QPSK	1717.5	20025	15	1	37	24.53
QPSK	1717.5	20025	15	1	74	24.29
QPSK	1717.5	20025	15	36	0	23.23
QPSK	1717.5	20025	15	36	29	23.42
QPSK	1717.5	20025	15	36	30	23.45
QPSK	1717.5	20025	15	75	0	23.56
QPSK	1732.5	20175	15	1	0	24.26
QPSK	1732.5	20175	15	1	37	23.94
QPSK	1732.5	20175	15	1	74	24.22
QPSK	1732.5	20175	15	36	0	22.97
QPSK	1732.5	20175	15	36	29	23.03
QPSK	1732.5	20175	15	36	30	23.02
QPSK	1732.5	20175	15	75	0	22.96
QPSK	1747.5	20325	15	1	0	24.27
QPSK	1747.5	20325	15	1	37	24.04
QPSK	1747.5	20325	15	1	74	23.97
QPSK	1747.5	20325	15	36	0	23.16
QPSK	1747.5	20325	15	36	29	22.84
QPSK	1747.5	20325	15	36	30	22.98
QPSK	1747.5	20325	15	75	0	23.01

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1717.5	20025	15	1	0	23.90
16QAM	1717.5	20025	15	1	37	24.34
16QAM	1717.5	20025	15	1	74	23.50
16QAM	1717.5	20025	15	36	0	22.21
16QAM	1717.5	20025	15	36	29	22.55
16QAM	1717.5	20025	15	36	30	22.63
16QAM	1717.5	20025	15	75	0	22.60
16QAM	1732.5	20175	15	1	0	23.43
16QAM	1732.5	20175	15	1	37	23.22
16QAM	1732.5	20175	15	1	74	23.60
16QAM	1732.5	20175	15	36	0	22.11
16QAM	1732.5	20175	15	36	29	22.03
16QAM	1732.5	20175	15	36	30	22.14
16QAM	1732.5	20175	15	75	0	22.15
16QAM	1747.5	20325	15	1	0	23.74
16QAM	1747.5	20325	15	1	37	23.67
16QAM	1747.5	20325	15	1	74	23.50
16QAM	1747.5	20325	15	36	0	22.33
16QAM	1747.5	20325	15	36	29	21.97
16QAM	1747.5	20325	15	36	30	21.91
16QAM	1747.5	20325	15	75	0	22.18
64QAM	1717.5	20025	15	1	0	22.57
64QAM	1717.5	20025	15	1	37	22.80
64QAM	1717.5	20025	15	1	74	22.88
64QAM	1717.5	20025	15	36	0	21.49
64QAM	1717.5	20025	15	36	29	21.72
64QAM	1717.5	20025	15	36	30	21.67
64QAM	1717.5	20025	15	75	0	21.75
64QAM	1732.5	20175	15	1	0	22.32
64QAM	1732.5	20175	15	1	37	22.09
64QAM	1732.5	20175	15	1	74	22.58
64QAM	1732.5	20175	15	36	0	21.17
64QAM	1732.5	20175	15	36	29	21.13
64QAM	1732.5	20175	15	36	30	20.79
64QAM	1732.5	20175	15	75	0	21.26
64QAM	1747.5	20325	15	1	0	22.19
64QAM	1747.5	20325	15	1	37	22.14
64QAM	1747.5	20325	15	1	74	22.16
64QAM	1747.5	20325	15	36	0	21.75
64QAM	1747.5	20325	15	36	29	21.36
64QAM	1747.5	20325	15	36	30	21.44
64QAM	1747.5	20325	15	75	0	21.06

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1720	20050	20	1	0	24.53
QPSK	1720	20050	20	1	49	24.72
QPSK	1720	20050	20	1	99	24.38
QPSK	1720	20050	20	50	0	23.22
QPSK	1720	20050	20	50	24	23.54
QPSK	1720	20050	20	50	50	23.20
QPSK	1720	20050	20	100	0	23.43
QPSK	1732.5	20175	20	1	0	24.59
QPSK	1732.5	20175	20	1	49	24.23
QPSK	1732.5	20175	20	1	99	24.62
QPSK	1732.5	20175	20	50	0	23.23
QPSK	1732.5	20175	20	50	24	23.15
QPSK	1732.5	20175	20	50	50	23.38
QPSK	1732.5	20175	20	100	0	23.04
QPSK	1745	20300	20	1	0	24.15
QPSK	1745	20300	20	1	49	24.41
QPSK	1745	20300	20	1	99	24.24
QPSK	1745	20300	20	50	0	23.21
QPSK	1745	20300	20	50	24	23.41
QPSK	1745	20300	20	50	50	23.14
QPSK	1745	20300	20	100	0	23.14

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1720	20050	20	1	0	23.77
16QAM	1720	20050	20	1	49	23.80
16QAM	1720	20050	20	1	99	24.00
16QAM	1720	20050	20	50	0	22.22
16QAM	1720	20050	20	50	24	22.43
16QAM	1720	20050	20	50	50	22.29
16QAM	1720	20050	20	100	0	22.47
16QAM	1732.5	20175	20	1	0	23.93
16QAM	1732.5	20175	20	1	49	23.69
16QAM	1732.5	20175	20	1	99	23.97
16QAM	1732.5	20175	20	50	0	22.22
16QAM	1732.5	20175	20	50	24	22.15
16QAM	1732.5	20175	20	50	50	22.29
16QAM	1732.5	20175	20	100	0	22.22
16QAM	1745	20300	20	1	0	23.49
16QAM	1745	20300	20	1	49	23.45
16QAM	1745	20300	20	1	99	23.17
16QAM	1745	20300	20	50	0	22.35
16QAM	1745	20300	20	50	24	22.39
16QAM	1745	20300	20	50	50	22.08
16QAM	1745	20300	20	100	0	22.45
64QAM	1720	20050	20	1	0	22.61
64QAM	1720	20050	20	1	49	22.78
64QAM	1720	20050	20	1	99	22.57
64QAM	1720	20050	20	50	0	21.60
64QAM	1720	20050	20	50	24	21.57
64QAM	1720	20050	20	50	50	21.49
64QAM	1720	20050	20	100	0	21.65
64QAM	1732.5	20175	20	1	0	22.35
64QAM	1732.5	20175	20	1	49	21.68
64QAM	1732.5	20175	20	1	99	22.48
64QAM	1732.5	20175	20	50	0	21.37
64QAM	1732.5	20175	20	50	24	21.26
64QAM	1732.5	20175	20	50	50	21.29
64QAM	1732.5	20175	20	100	0	21.33
64QAM	1745	20300	20	1	0	22.54
64QAM	1745	20300	20	1	49	22.42
64QAM	1745	20300	20	1	99	22.70
64QAM	1745	20300	20	50	0	21.32
64QAM	1745	20300	20	50	24	22.10
64QAM	1745	20300	20	50	50	21.66
64QAM	1745	20300	20	100	0	21.79

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	1.080	Fig.2
4	QPSK	1754.3	20393	1.4	6	0	1.080	Fig.3
4	QPSK	1711.5	19965	3	15	0	2.680	Fig.4
4	QPSK	1732.5	20175	3	15	0	2.680	Fig.5
4	QPSK	1753.5	20385	3	15	0	2.670	Fig.6
4	QPSK	1712.5	19975	5	25	0	4.460	Fig.7
4	QPSK	1732.5	20175	5	25	0	4.470	Fig.8
4	QPSK	1752.5	20375	5	25	0	4.450	Fig.9
4	QPSK	1715	20000	10	50	0	8.900	Fig.10
4	QPSK	1732.5	20175	10	50	0	8.920	Fig.11
4	QPSK	1750	20350	10	50	0	8.930	Fig.12
4	QPSK	1717.5	20025	15	75	0	13.390	Fig.13
4	QPSK	1732.5	20175	15	75	0	13.400	Fig.14
4	QPSK	1747.5	20325	15	75	0	13.380	Fig.15
4	QPSK	1720	20050	20	100	0	17.820	Fig.16
4	QPSK	1732.5	20175	20	100	0	17.830	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	1.080	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	2.680	Fig.22
4	16QAM	1732.5	20175	3	15	0	2.680	Fig.23
4	16QAM	1753.5	20385	3	15	0	2.670	Fig.24
4	16QAM	1712.5	19975	5	25	0	4.450	Fig.25
4	16QAM	1732.5	20175	5	25	0	4.450	Fig.26
4	16QAM	1752.5	20375	5	25	0	4.450	Fig.27
4	16QAM	1715	20000	10	50	0	8.910	Fig.28
4	16QAM	1732.5	20175	10	50	0	8.910	Fig.29
4	16QAM	1750	20350	10	50	0	8.900	Fig.30
4	16QAM	1717.5	20025	15	75	0	13.370	Fig.31
4	16QAM	1732.5	20175	15	75	0	13.400	Fig.32
4	16QAM	1747.5	20325	15	75	0	13.400	Fig.33
4	16QAM	1720	20050	20	100	0	17.790	Fig.34
4	16QAM	1732.5	20175	20	100	0	17.810	Fig.35
4	16QAM	1745	20300	20	100	0	17.830	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	1.070	Fig.37
4	64QAM	1732.5	20175	1.4	6	0	1.070	Fig.38
4	64QAM	1754.3	20393	1.4	6	0	1.080	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	4.460	Fig.43
4	64QAM	1732.5	20175	5	25	0	4.460	Fig.44
4	64QAM	1752.5	20375	5	25	0	4.470	Fig.45
4	64QAM	1715	20000	10	50	0	8.930	Fig.46
4	64QAM	1732.5	20175	10	50	0	8.930	Fig.47
4	64QAM	1750	20350	10	50	0	8.920	Fig.48
4	64QAM	1717.5	20025	15	75	0	13.380	Fig.49
4	64QAM	1732.5	20175	15	75	0	13.400	Fig.50
4	64QAM	1747.5	20325	15	75	0	13.400	Fig.51
4	64QAM	1720	20050	20	100	0	17.830	Fig.52
4	64QAM	1732.5	20175	20	100	0	17.860	Fig.53
4	64QAM	1745	20300	20	100	0	17.860	Fig.54

Test Mode: QPSK

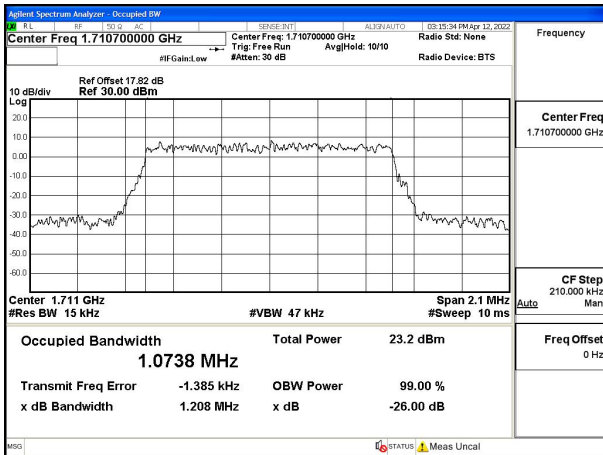


Fig.1

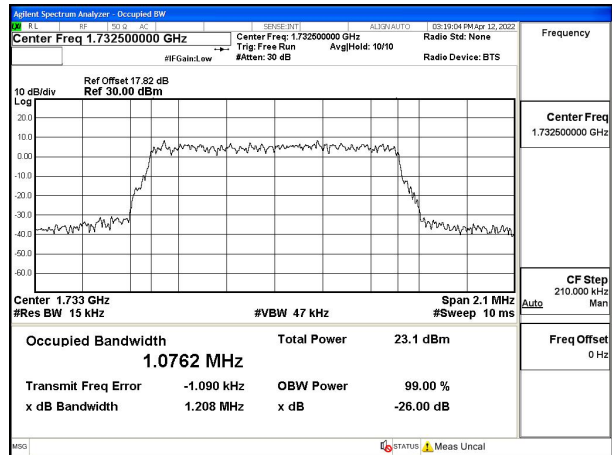


Fig.2

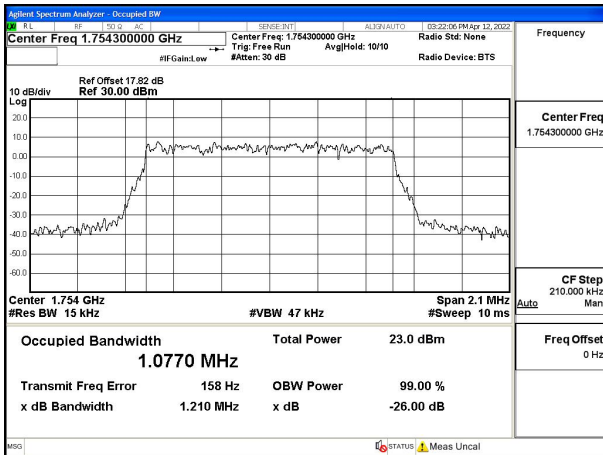


Fig.3

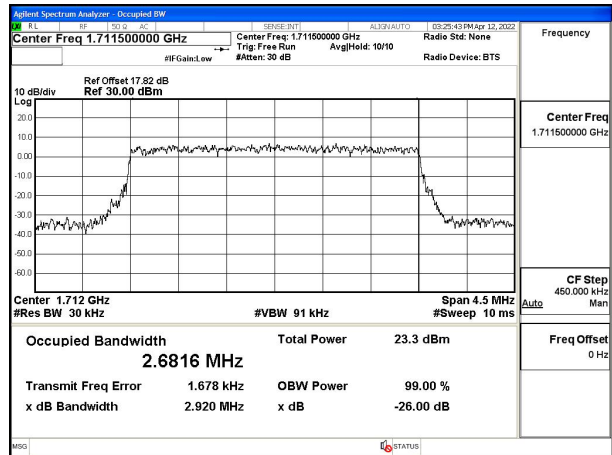


Fig.4

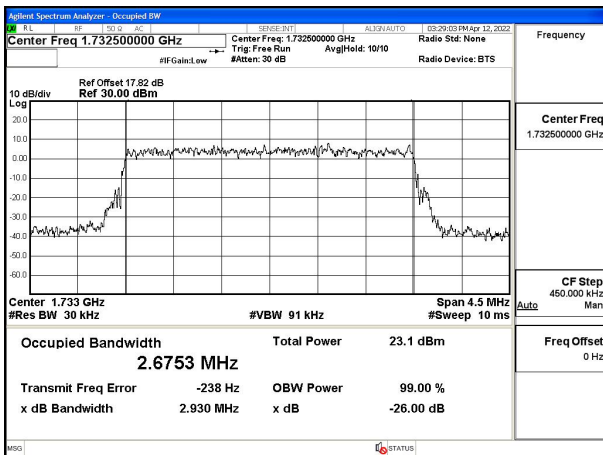


Fig.5

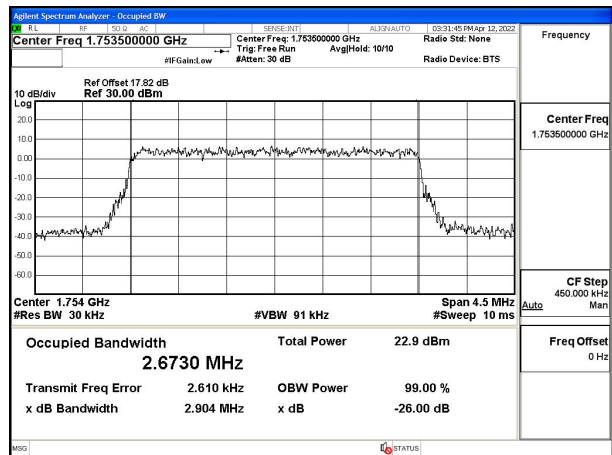


Fig.6

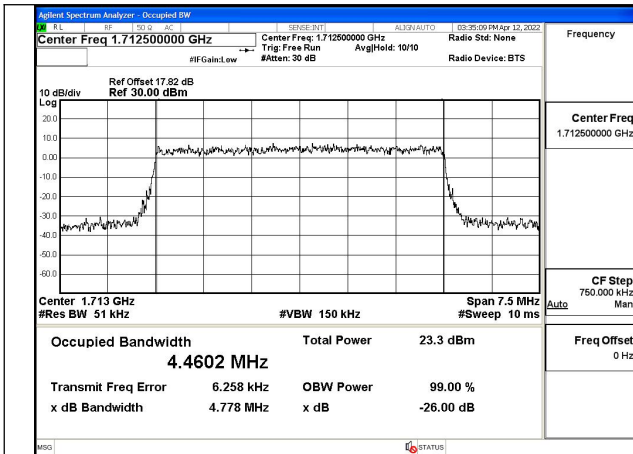


Fig.7

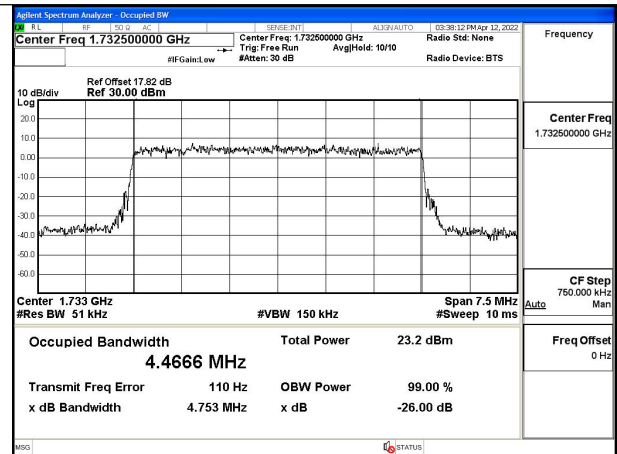


Fig.8

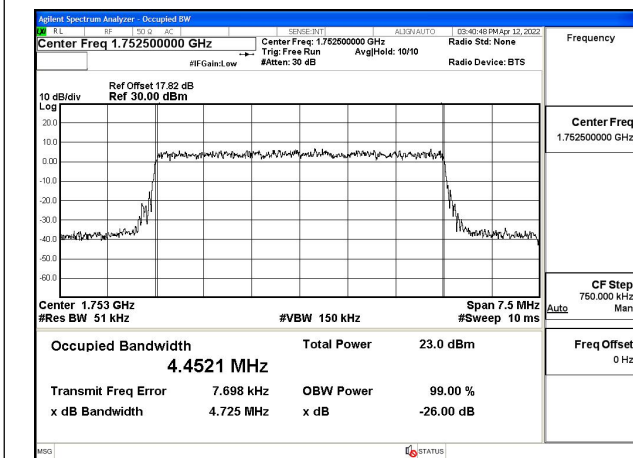


Fig.9

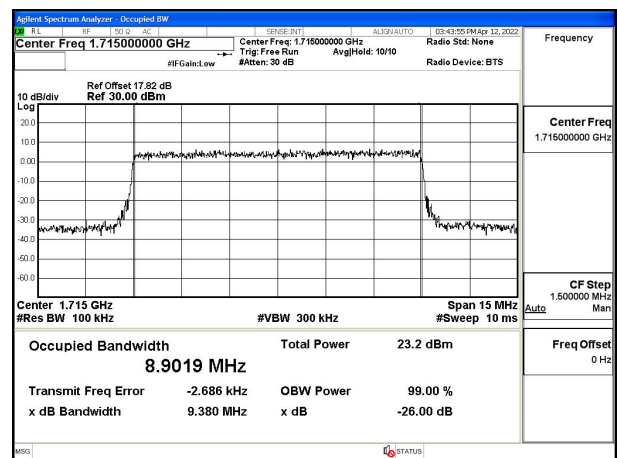


Fig.10

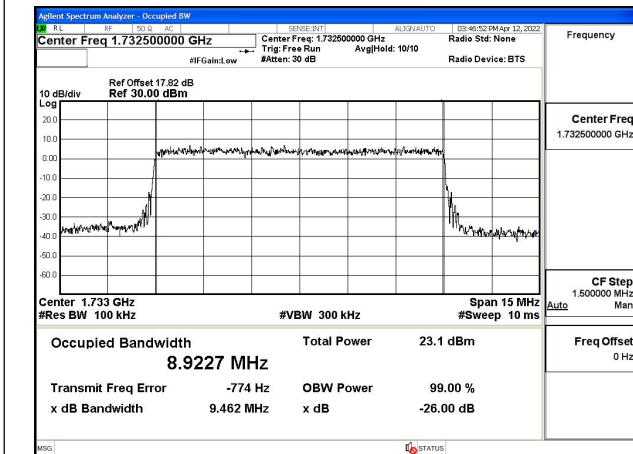


Fig.11

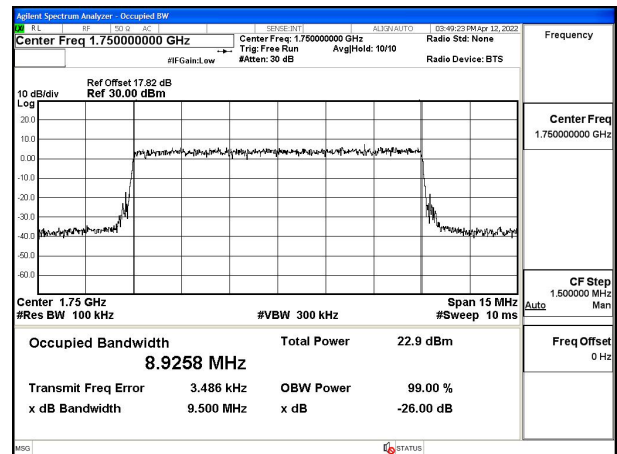


Fig.12

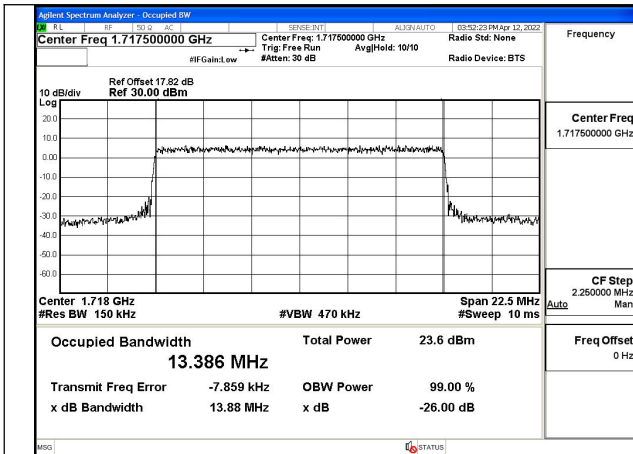


Fig.13

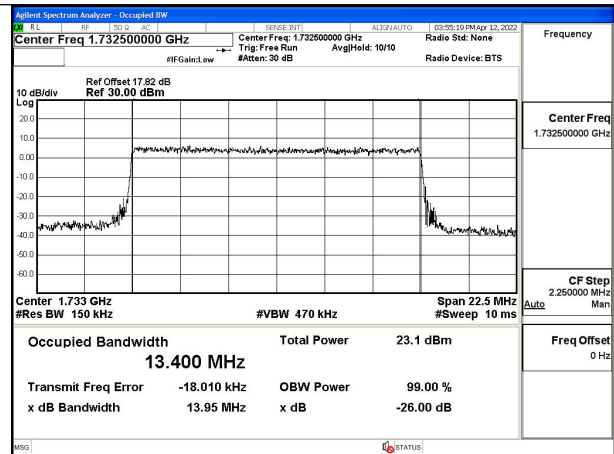


Fig.14

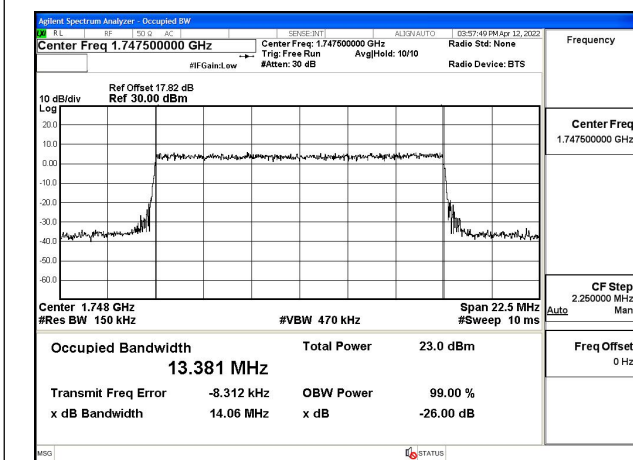


Fig.15

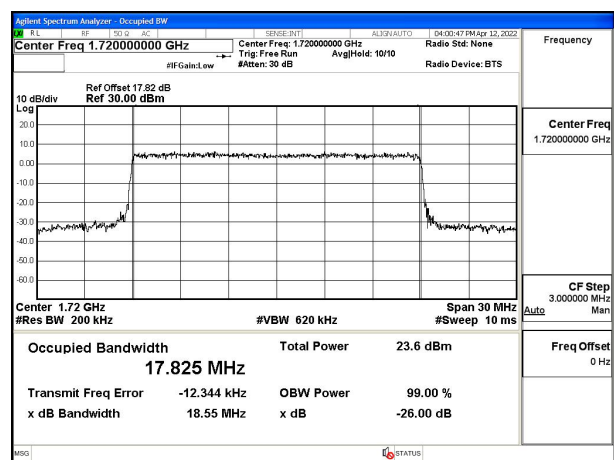


Fig.16

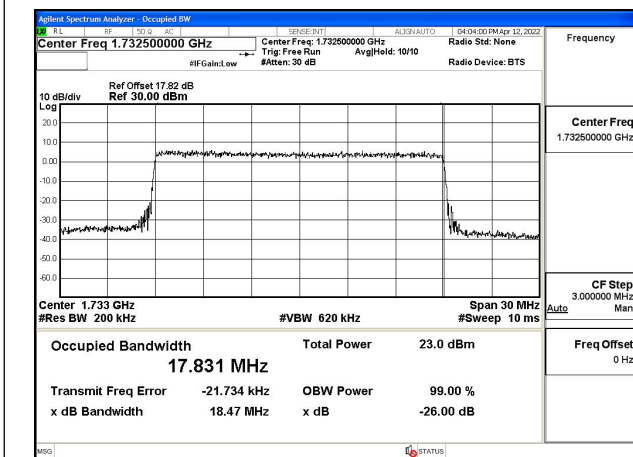


Fig.17

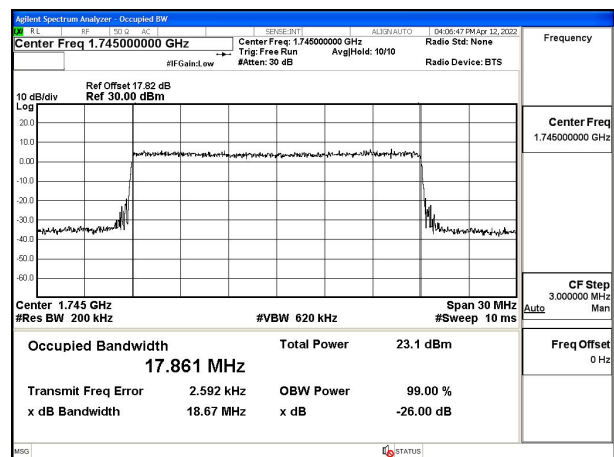


Fig.18

Test Mode: 16QAM

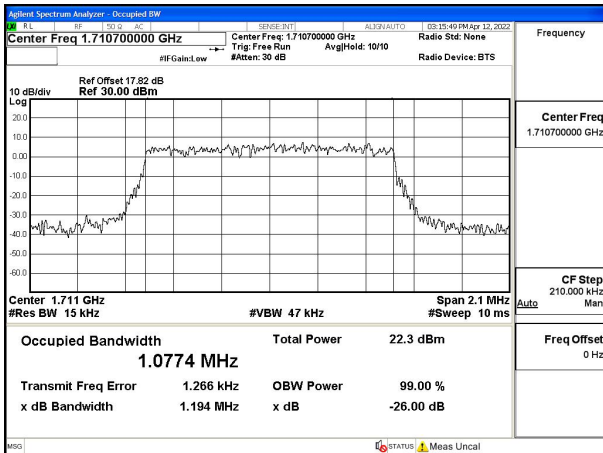


Fig.19

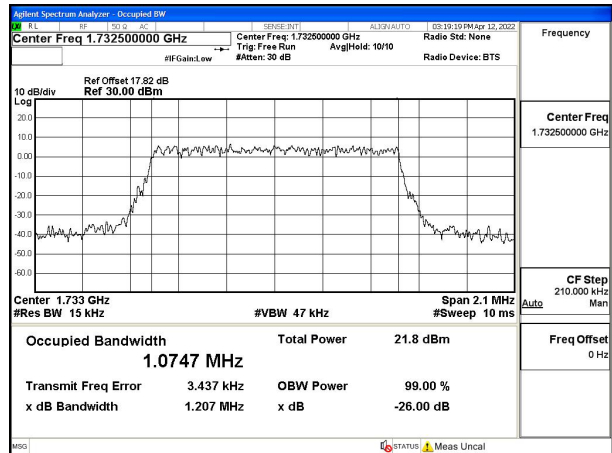


Fig.20

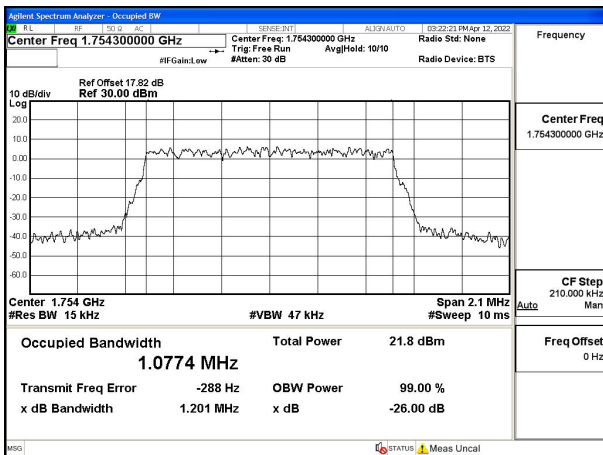


Fig.21

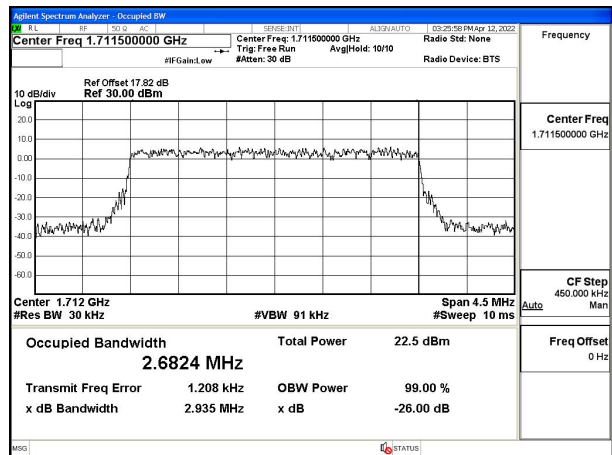


Fig.22

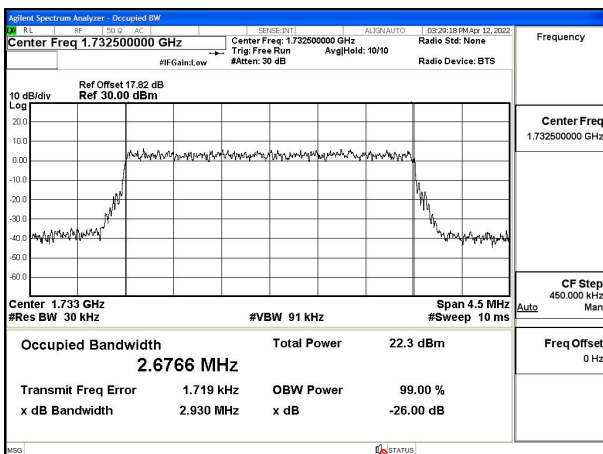


Fig.23

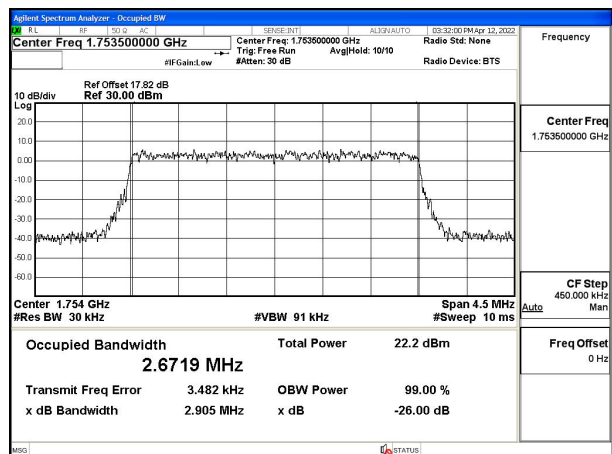


Fig.24

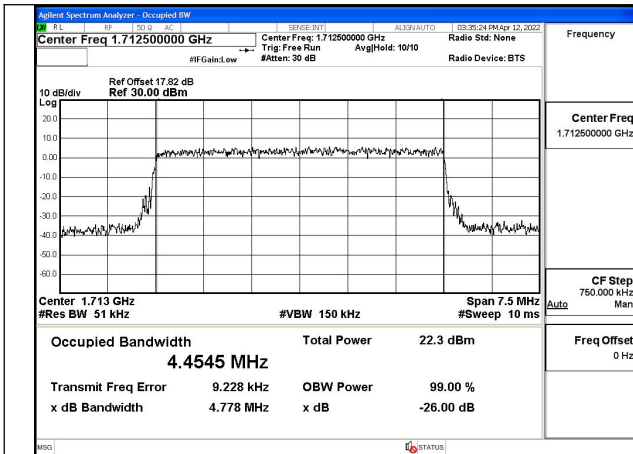


Fig.25

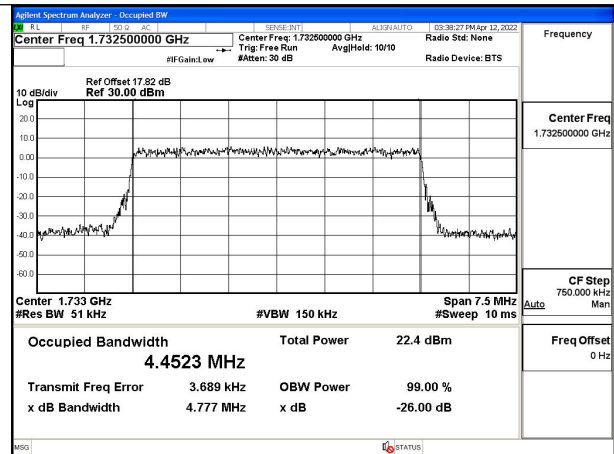


Fig.26

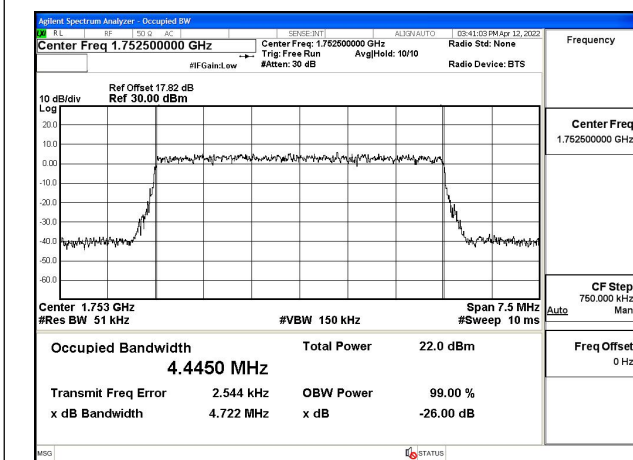


Fig.27

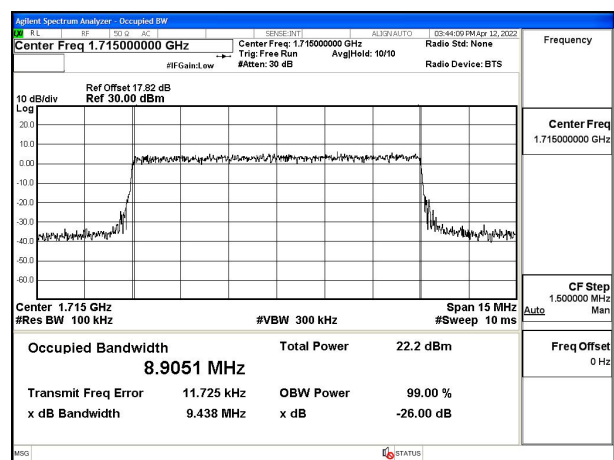


Fig.28

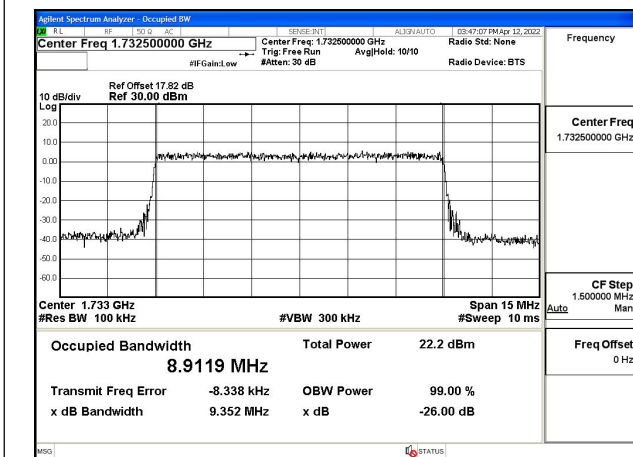


Fig.29

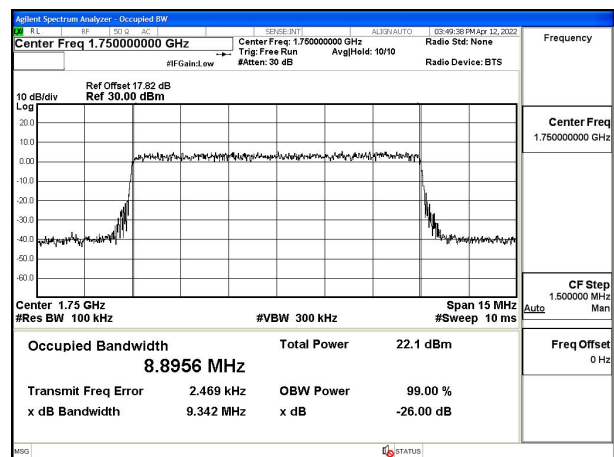


Fig.30

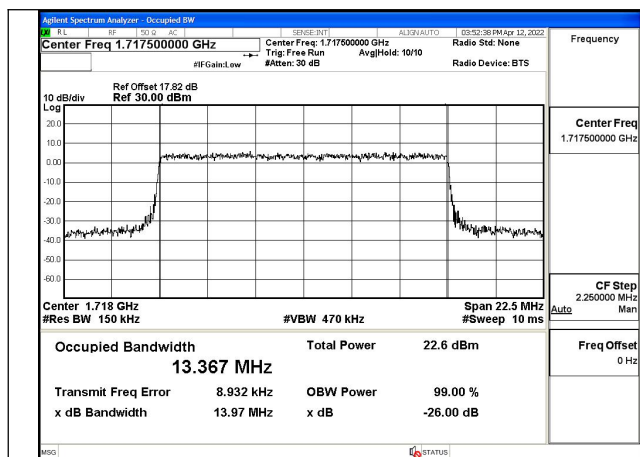


Fig.31

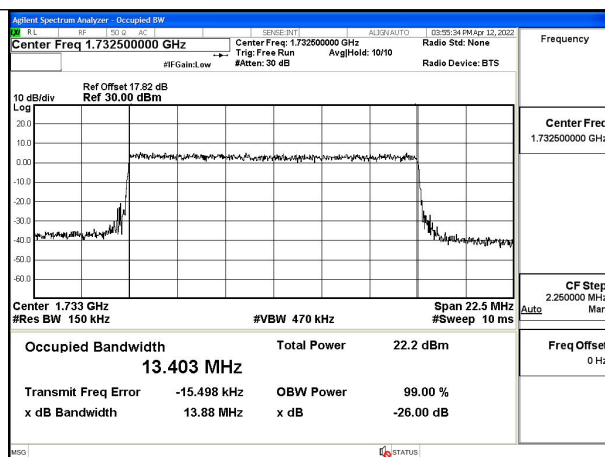


Fig.32

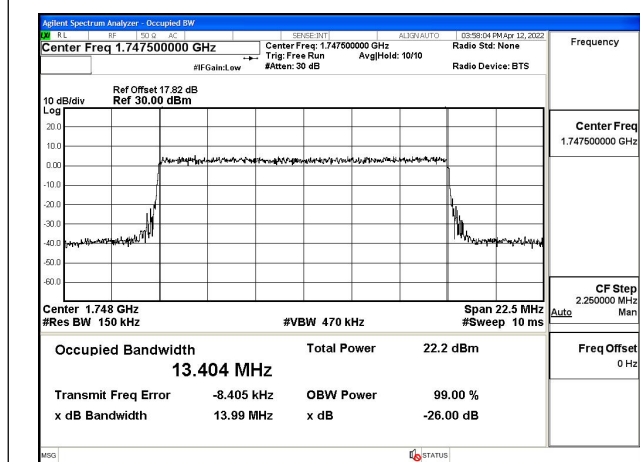


Fig.33

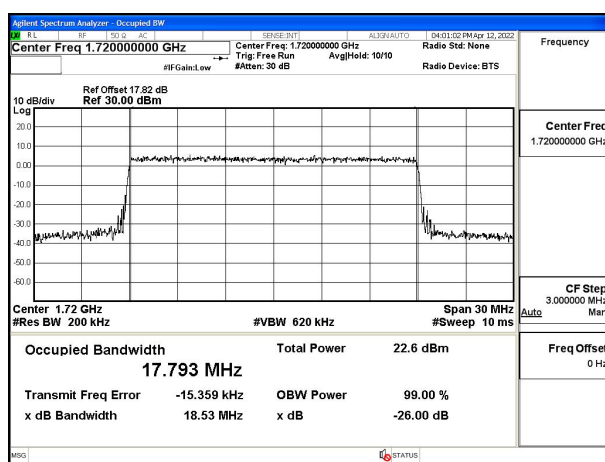


Fig.34

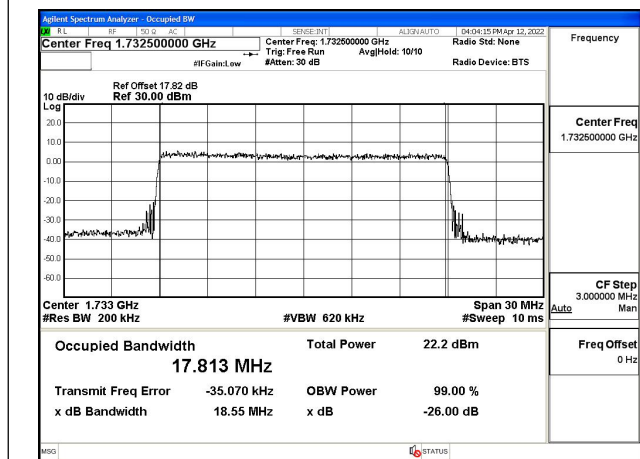


Fig.35

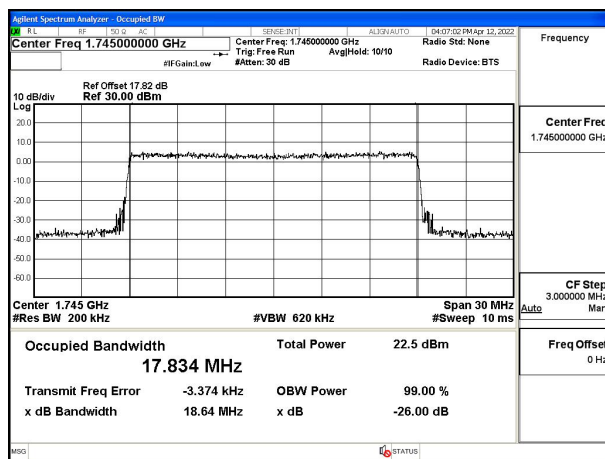


Fig.36

Test Mode: 64QAM

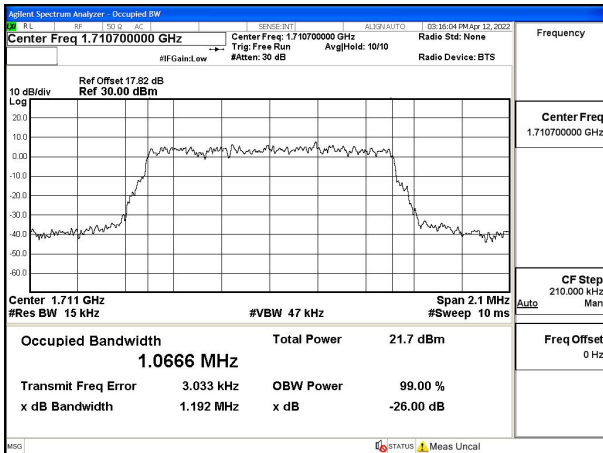


Fig.37

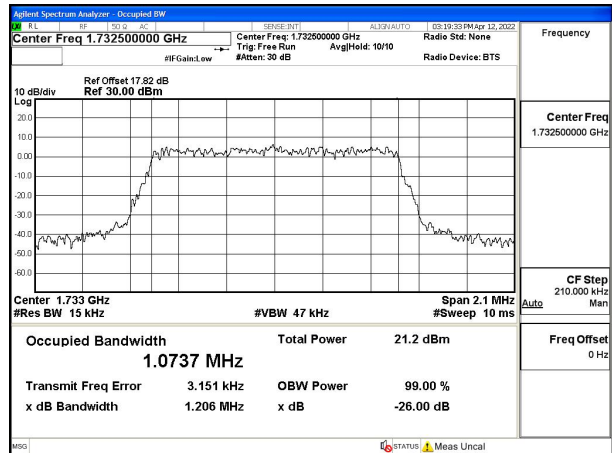


Fig.38

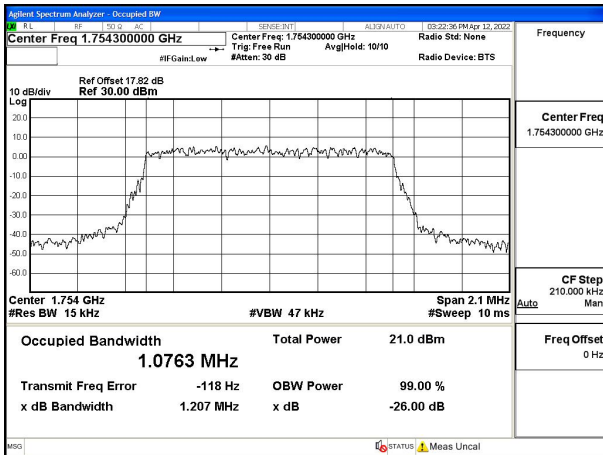


Fig.39

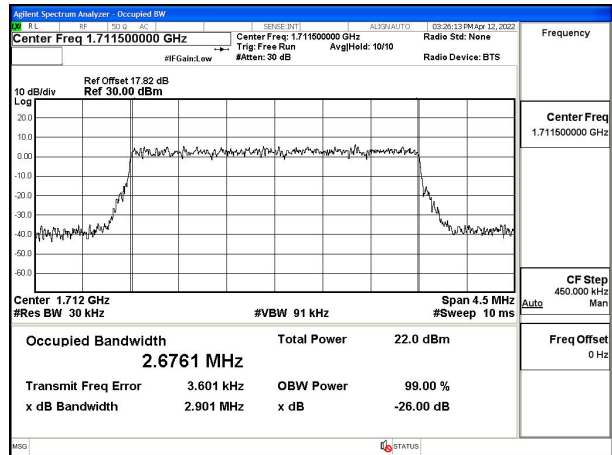


Fig.40

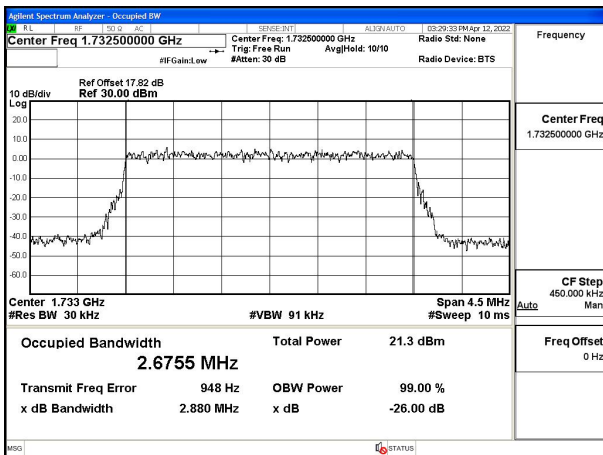


Fig.41

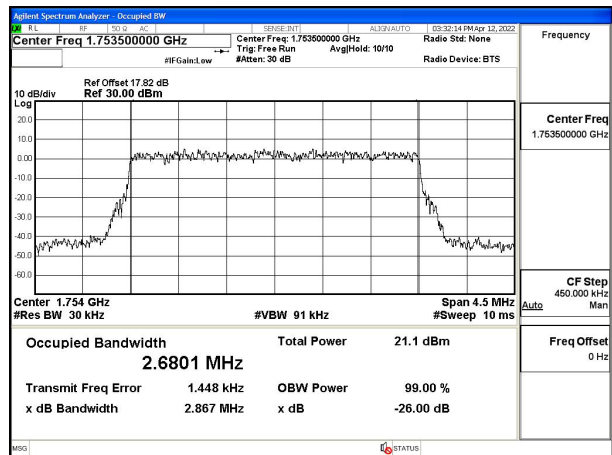


Fig.42