

## 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	21.54
QPSK	1710.7	131979	1.4	1	3	21.32
QPSK	1710.7	131979	1.4	1	5	21.48
QPSK	1710.7	131979	1.4	3	0	21.28
QPSK	1710.7	131979	1.4	3	1	22.57
QPSK	1710.7	131979	1.4	3	3	22.52
QPSK	1710.7	131979	1.4	6	0	20.36
QPSK	1755	132422	1.4	1	0	22.18
QPSK	1755	132422	1.4	1	3	21.87
QPSK	1755	132422	1.4	1	5	21.96
QPSK	1755	132422	1.4	3	0	21.90
QPSK	1755	132422	1.4	3	1	21.85
QPSK	1755	132422	1.4	3	3	21.89
QPSK	1755	132422	1.4	6	0	19.82
QPSK	1779.3	132665	1.4	1	0	22.01
QPSK	1779.3	132665	1.4	1	3	21.69
QPSK	1779.3	132665	1.4	1	5	21.67
QPSK	1779.3	132665	1.4	3	0	21.72
QPSK	1779.3	132665	1.4	3	1	21.62
QPSK	1779.3	132665	1.4	3	3	21.61
QPSK	1779.3	132665	1.4	6	0	19.57

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1710.7	131979	1.4	1	0	20.89
16QAM	1710.7	131979	1.4	1	3	19.97
16QAM	1710.7	131979	1.4	1	5	20.49
16QAM	1710.7	131979	1.4	3	0	20.31
16QAM	1710.7	131979	1.4	3	1	20.40
16QAM	1710.7	131979	1.4	3	3	20.47
16QAM	1710.7	131979	1.4	6	0	19.37
16QAM	1755	132422	1.4	1	0	20.22
16QAM	1755	132422	1.4	1	3	20.26
16QAM	1755	132422	1.4	1	5	20.37
16QAM	1755	132422	1.4	3	0	20.14
16QAM	1755	132422	1.4	3	1	20.07
16QAM	1755	132422	1.4	3	3	20.28
16QAM	1755	132422	1.4	6	0	19.01
16QAM	1779.3	132665	1.4	1	0	19.86
16QAM	1779.3	132665	1.4	1	3	20.07
16QAM	1779.3	132665	1.4	1	5	20.04
16QAM	1779.3	132665	1.4	3	0	20.24
16QAM	1779.3	132665	1.4	3	1	20.17
16QAM	1779.3	132665	1.4	3	3	19.75
16QAM	1779.3	132665	1.4	6	0	18.86

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1711.5	131987	3	1	0	21.98
QPSK	1711.5	131987	3	1	8	21.41
QPSK	1711.5	131987	3	1	14	21.87
QPSK	1711.5	131987	3	8	0	19.53
QPSK	1711.5	131987	3	8	4	19.62
QPSK	1711.5	131987	3	8	7	19.48
QPSK	1711.5	131987	3	15	0	19.63
QPSK	1755	132422	3	1	0	21.97
QPSK	1755	132422	3	1	8	21.26
QPSK	1755	132422	3	1	14	21.93
QPSK	1755	132422	3	8	0	19.40
QPSK	1755	132422	3	8	4	19.53
QPSK	1755	132422	3	8	7	19.63
QPSK	1755	132422	3	15	0	19.57
QPSK	1778.5	132657	3	1	0	22.12
QPSK	1778.5	132657	3	1	8	20.10
QPSK	1778.5	132657	3	1	14	21.74
QPSK	1778.5	132657	3	8	0	19.45
QPSK	1778.5	132657	3	8	4	19.56
QPSK	1778.5	132657	3	8	7	19.56
QPSK	1778.5	132657	3	15	0	19.55

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1711.5	131987	3	1	0	20.10
16QAM	1711.5	131987	3	1	8	19.77
16QAM	1711.5	131987	3	1	14	20.41
16QAM	1711.5	131987	3	8	0	18.50
16QAM	1711.5	131987	3	8	4	18.77
16QAM	1711.5	131987	3	8	7	18.71
16QAM	1711.5	131987	3	15	0	18.77
16QAM	1755	132422	3	1	0	20.34
16QAM	1755	132422	3	1	8	19.79
16QAM	1755	132422	3	1	14	20.21
16QAM	1755	132422	3	8	0	18.62
16QAM	1755	132422	3	8	4	18.63
16QAM	1755	132422	3	8	7	18.77
16QAM	1755	132422	3	15	0	18.70
16QAM	1778.5	132657	3	1	0	20.66
16QAM	1778.5	132657	3	1	8	19.93
16QAM	1778.5	132657	3	1	14	20.09
16QAM	1778.5	132657	3	8	0	18.62
16QAM	1778.5	132657	3	8	4	18.75
16QAM	1778.5	132657	3	8	7	18.81
16QAM	1778.5	132657	3	15	0	18.73

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1712.5	131997	5	1	0	22.00
QPSK	1712.5	131997	5	1	12	21.31
QPSK	1712.5	131997	5	1	24	22.17
QPSK	1712.5	131997	5	12	0	19.65
QPSK	1712.5	131997	5	12	7	19.45
QPSK	1712.5	131997	5	12	13	19.72
QPSK	1712.5	131997	5	25	0	19.62
QPSK	1755	132422	5	1	0	21.81
QPSK	1755	132422	5	1	12	21.30
QPSK	1755	132422	5	1	24	21.84
QPSK	1755	132422	5	12	0	19.44
QPSK	1755	132422	5	12	7	19.50
QPSK	1755	132422	5	12	13	19.69
QPSK	1755	132422	5	25	0	19.66
QPSK	1777.5	132647	5	1	0	22.05
QPSK	1777.5	132647	5	1	12	21.33
QPSK	1777.5	132647	5	1	24	21.48
QPSK	1777.5	132647	5	12	0	19.59
QPSK	1777.5	132647	5	12	7	19.59
QPSK	1777.5	132647	5	12	13	19.63
QPSK	1777.5	132647	5	25	0	19.72

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1712.5	131997	5	1	0	20.11
16QAM	1712.5	131997	5	1	12	19.35
16QAM	1712.5	131997	5	1	24	20.60
16QAM	1712.5	131997	5	12	0	18.77
16QAM	1712.5	131997	5	12	7	18.53
16QAM	1712.5	131997	5	12	13	18.83
16QAM	1712.5	131997	5	25	0	18.61
16QAM	1755	132422	5	1	0	20.27
16QAM	1755	132422	5	1	12	19.75
16QAM	1755	132422	5	1	24	20.19
16QAM	1755	132422	5	12	0	18.60
16QAM	1755	132422	5	12	7	18.61
16QAM	1755	132422	5	12	13	18.83
16QAM	1755	132422	5	25	0	18.80
16QAM	1777.5	132647	5	1	0	20.21
16QAM	1777.5	132647	5	1	12	20.19
16QAM	1777.5	132647	5	1	24	20.09
16QAM	1777.5	132647	5	12	0	18.77
16QAM	1777.5	132647	5	12	7	18.78
16QAM	1777.5	132647	5	12	13	18.78
16QAM	1777.5	132647	5	25	0	18.85

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1715	132022	10	1	0	22.28
QPSK	1715	132022	10	1	25	21.33
QPSK	1715	132022	10	1	49	22.90
QPSK	1715	132022	10	25	0	20.73
QPSK	1715	132022	10	25	12	20.78
QPSK	1715	132022	10	25	25	20.96
QPSK	1715	132022	10	50	0	20.96
QPSK	1755	132422	10	1	0	22.67
QPSK	1755	132422	10	1	25	21.62
QPSK	1755	132422	10	1	49	22.88
QPSK	1755	132422	10	25	0	19.82
QPSK	1755	132422	10	25	12	19.89
QPSK	1755	132422	10	25	25	20.15
QPSK	1755	132422	10	50	0	20.13
QPSK	1775	132622	10	1	0	22.92
QPSK	1775	132622	10	1	25	20.42
QPSK	1775	132622	10	1	49	22.41
QPSK	1775	132622	10	25	0	19.76
QPSK	1775	132622	10	25	12	19.82
QPSK	1775	132622	10	25	25	19.87
QPSK	1775	132622	10	50	0	19.99

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1715	132022	10	1	0	21.56
16QAM	1715	132022	10	1	25	20.61
16QAM	1715	132022	10	1	49	22.13
16QAM	1715	132022	10	25	0	19.40
16QAM	1715	132022	10	25	12	19.58
16QAM	1715	132022	10	25	25	19.82
16QAM	1715	132022	10	50	0	19.75
16QAM	1755	132422	10	1	0	20.58
16QAM	1755	132422	10	1	25	20.14
16QAM	1755	132422	10	1	49	21.25
16QAM	1755	132422	10	25	0	18.95
16QAM	1755	132422	10	25	12	18.91
16QAM	1755	132422	10	25	25	19.26
16QAM	1755	132422	10	50	0	19.19
16QAM	1775	132622	10	1	0	21.24
16QAM	1775	132622	10	1	25	19.65
16QAM	1775	132622	10	1	49	20.52
16QAM	1775	132622	10	25	0	18.94
16QAM	1775	132622	10	25	12	18.77
16QAM	1775	132622	10	25	25	18.93
16QAM	1775	132622	10	50	0	19.03



Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1717.5	132047	15	1	0	22.48
QPSK	1717.5	132047	15	1	37	20.50
QPSK	1717.5	132047	15	1	74	22.01
QPSK	1717.5	132047	15	36	0	19.82
QPSK	1717.5	132047	15	36	29	20.38
QPSK	1717.5	132047	15	36	30	20.46
QPSK	1717.5	132047	15	75	0	20.41
QPSK	1755	132422	15	1	0	22.17
QPSK	1755	132422	15	1	37	21.23
QPSK	1755	132422	15	1	74	22.48
QPSK	1755	132422	15	36	0	19.49
QPSK	1755	132422	15	36	29	19.59
QPSK	1755	132422	15	36	30	19.65
QPSK	1755	132422	15	75	0	19.81
QPSK	1772.5	132597	15	1	0	22.79
QPSK	1772.5	132597	15	1	37	20.30
QPSK	1772.5	132597	15	1	74	22.17
QPSK	1772.5	132597	15	36	0	19.70
QPSK	1772.5	132597	15	36	29	19.71
QPSK	1772.5	132597	15	36	30	19.75
QPSK	1772.5	132597	15	75	0	19.93

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1717.5	132047	15	1	0	20.24
16QAM	1717.5	132047	15	1	37	20.07
16QAM	1717.5	132047	15	1	74	21.89
16QAM	1717.5	132047	15	36	0	18.76
16QAM	1717.5	132047	15	36	29	19.21
16QAM	1717.5	132047	15	36	30	19.13
16QAM	1717.5	132047	15	75	0	19.16
16QAM	1755	132422	15	1	0	20.26
16QAM	1755	132422	15	1	37	19.37
16QAM	1755	132422	15	1	74	20.96
16QAM	1755	132422	15	36	0	18.53
16QAM	1755	132422	15	36	29	18.65
16QAM	1755	132422	15	36	30	18.78
16QAM	1755	132422	15	75	0	18.92
16QAM	1772.5	132597	15	1	0	20.48
16QAM	1772.5	132597	15	1	37	19.51
16QAM	1772.5	132597	15	1	74	20.49
16QAM	1772.5	132597	15	36	0	18.85
16QAM	1772.5	132597	15	36	29	18.76
16QAM	1772.5	132597	15	36	30	18.84
16QAM	1772.5	132597	15	75	0	18.99

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1720	132072	20	1	0	22.24
QPSK	1720	132072	20	1	49	21.01
QPSK	1720	132072	20	1	99	21.56
QPSK	1720	132072	20	50	0	20.03
QPSK	1720	132072	20	50	24	20.36
QPSK	1720	132072	20	50	50	20.59
QPSK	1720	132072	20	100	0	20.70
QPSK	1755	132422	20	1	0	20.80
QPSK	1755	132422	20	1	49	21.49
QPSK	1755	132422	20	1	99	22.54
QPSK	1755	132422	20	50	0	19.20
QPSK	1755	132422	20	50	24	19.44
QPSK	1755	132422	20	50	50	19.81
QPSK	1755	132422	20	100	0	19.80
QPSK	1770	132572	20	1	0	21.99
QPSK	1770	132572	20	1	49	21.61
QPSK	1770	132572	20	1	99	22.09
QPSK	1770	132572	20	50	0	19.71
QPSK	1770	132572	20	50	24	19.58
QPSK	1770	132572	20	50	50	19.82
QPSK	1770	132572	20	100	0	19.82

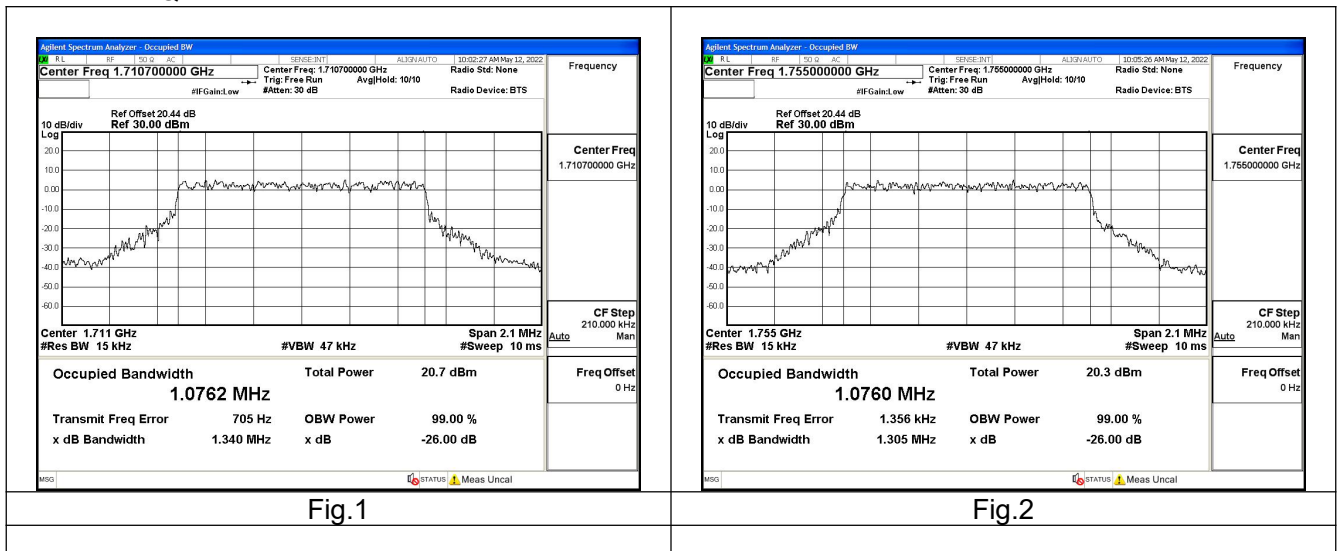
Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1720	132072	20	1	0	20.62
16QAM	1720	132072	20	1	49	20.46
16QAM	1720	132072	20	1	99	21.13
16QAM	1720	132072	20	50	0	19.11
16QAM	1720	132072	20	50	24	19.10
16QAM	1720	132072	20	50	50	19.52
16QAM	1720	132072	20	100	0	19.58
16QAM	1755	132422	20	1	0	20.04
16QAM	1755	132422	20	1	49	19.41
16QAM	1755	132422	20	1	99	20.55
16QAM	1755	132422	20	50	0	18.35
16QAM	1755	132422	20	50	24	18.50
16QAM	1755	132422	20	50	50	18.82
16QAM	1755	132422	20	100	0	18.88
16QAM	1770	132572	20	1	0	20.26
16QAM	1770	132572	20	1	49	19.94
16QAM	1770	132572	20	1	99	20.21
16QAM	1770	132572	20	50	0	18.94
16QAM	1770	132572	20	50	24	18.70
16QAM	1770	132572	20	50	50	18.96
16QAM	1770	132572	20	100	0	18.92

## 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	1.080	Fig.1
66	QPSK	1755	132422	1.4	6	0	1.080	Fig.2
66	QPSK	1779.3	132665	1.4	6	0	1.070	Fig.3
66	QPSK	1711.5	131987	3	15	0	2.670	Fig.4
66	QPSK	1755	132422	3	15	0	2.680	Fig.5
66	QPSK	1778.5	132657	3	15	0	2.670	Fig.6
66	QPSK	1712.5	131997	5	25	0	4.480	Fig.7
66	QPSK	1755	132422	5	25	0	4.460	Fig.8
66	QPSK	1777.5	132647	5	25	0	4.460	Fig.9
66	QPSK	1715	132022	10	50	0	8.920	Fig.10
66	QPSK	1755	132422	10	50	0	8.910	Fig.11
66	QPSK	1775	132622	10	50	0	8.900	Fig.12
66	QPSK	1717.5	132047	15	75	0	13.390	Fig.13
66	QPSK	1755	132422	15	75	0	13.390	Fig.14
66	QPSK	1772.5	132597	15	75	0	13.380	Fig.15
66	QPSK	1720	132072	20	100	0	17.840	Fig.16
66	QPSK	1755	132422	20	100	0	17.870	Fig.17
66	QPSK	1770	132572	20	100	0	17.830	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	2.690	Fig.23
66	16QAM	1778.5	132657	3	15	0	2.680	Fig.24
66	16QAM	1712.5	131997	5	25	0	4.480	Fig.25
66	16QAM	1755	132422	5	25	0	4.470	Fig.26
66	16QAM	1777.5	132647	5	25	0	4.460	Fig.27
66	16QAM	1715	132022	10	50	0	8.930	Fig.28
66	16QAM	1755	132422	10	50	0	8.930	Fig.29
66	16QAM	1775	132622	10	50	0	8.930	Fig.30
66	16QAM	1717.5	132047	15	75	0	13.400	Fig.31
66	16QAM	1755	132422	15	75	0	13.390	Fig.32
66	16QAM	1772.5	132597	15	75	0	13.390	Fig.33
66	16QAM	1720	132072	20	100	0	17.840	Fig.34
66	16QAM	1755	132422	20	100	0	17.860	Fig.35
66	16QAM	1770	132572	20	100	0	17.850	Fig.36

Test Mode: QPSK



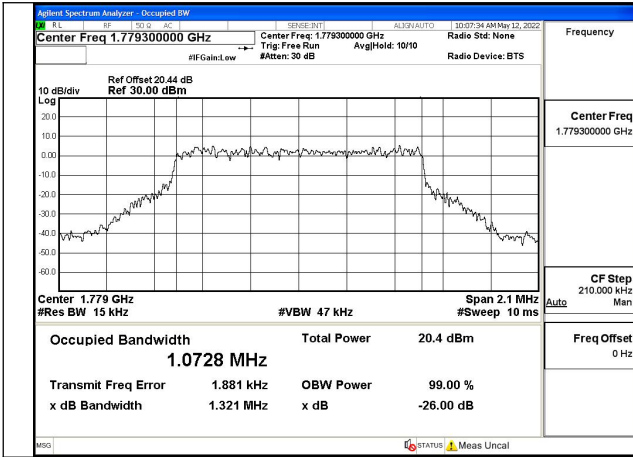


Fig.3

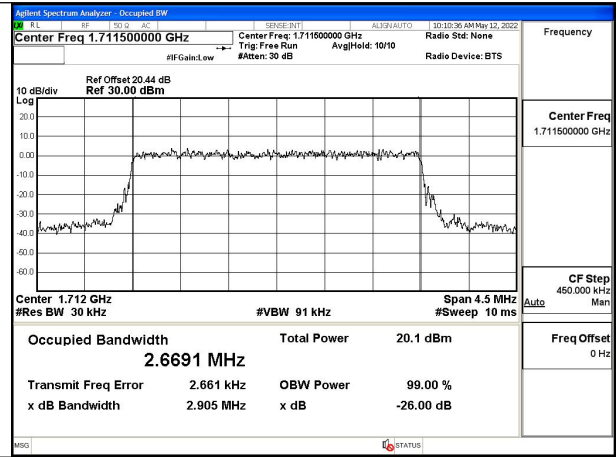


Fig.4

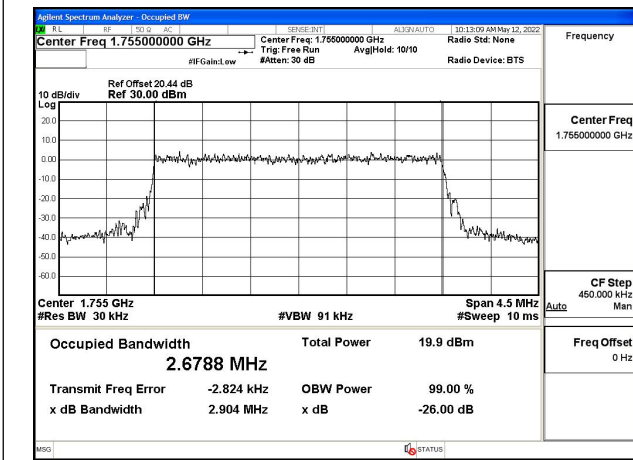


Fig.5

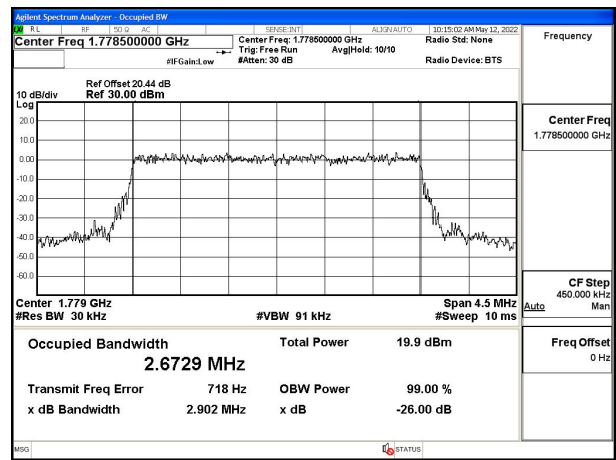


Fig.6

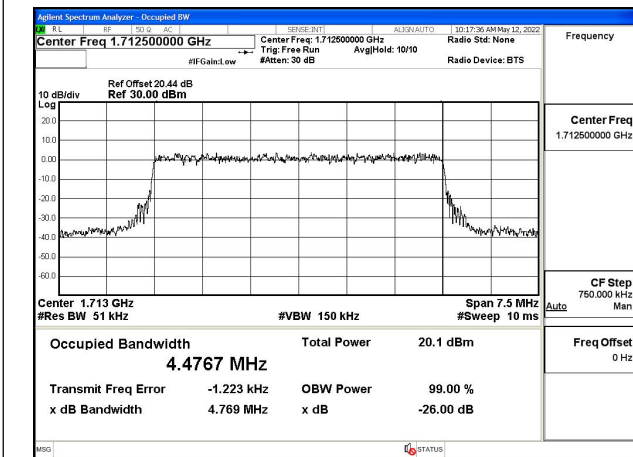


Fig.7

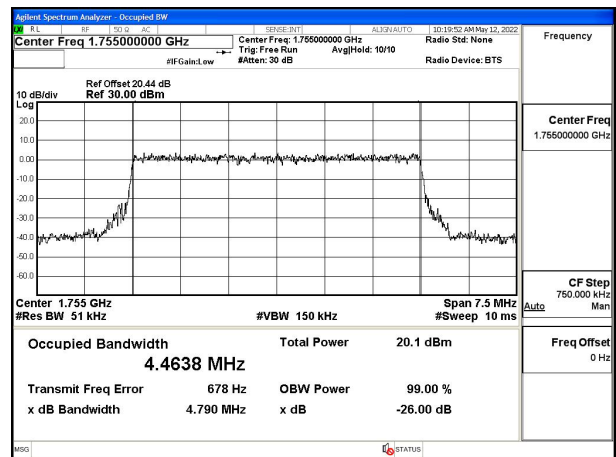


Fig.8

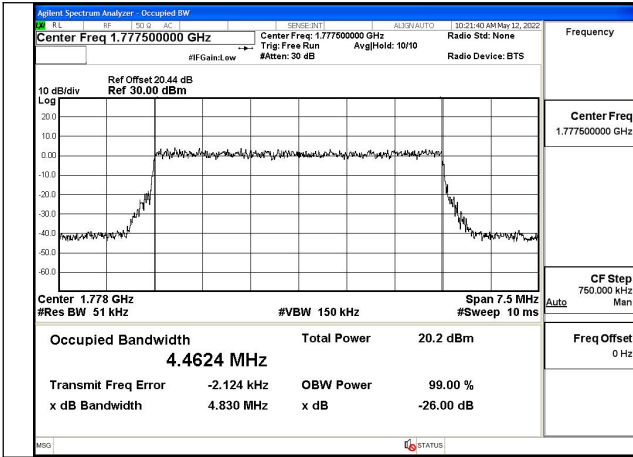


Fig.9

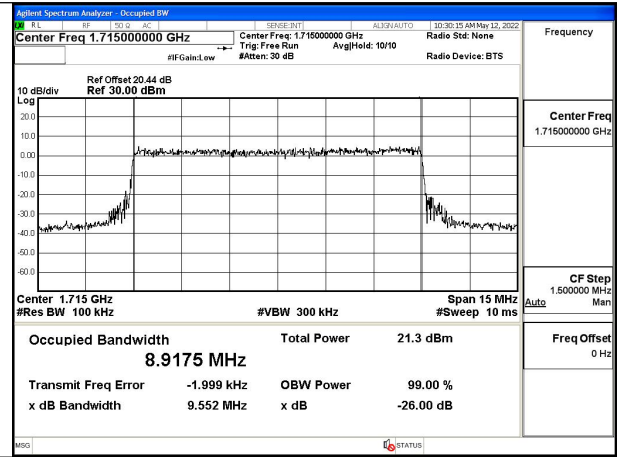


Fig.10

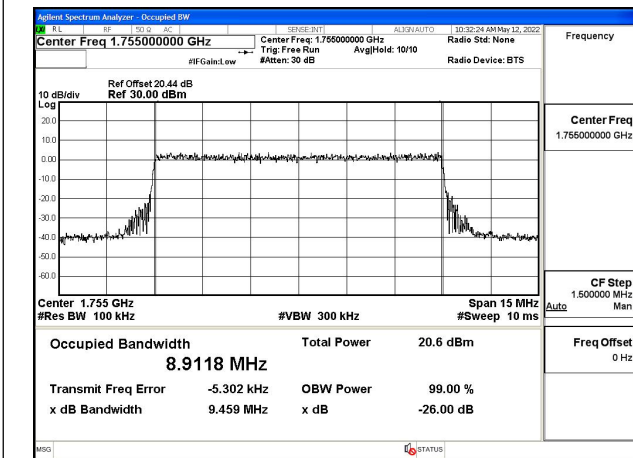


Fig.11

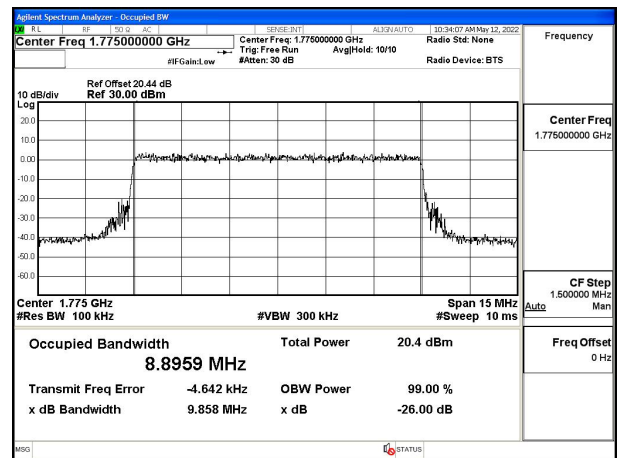


Fig.12

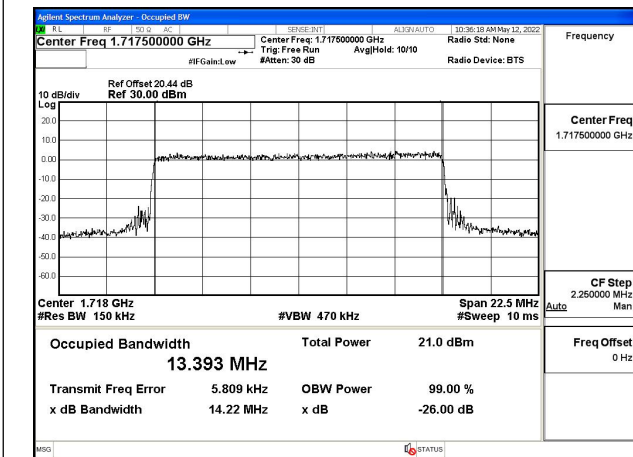


Fig.13

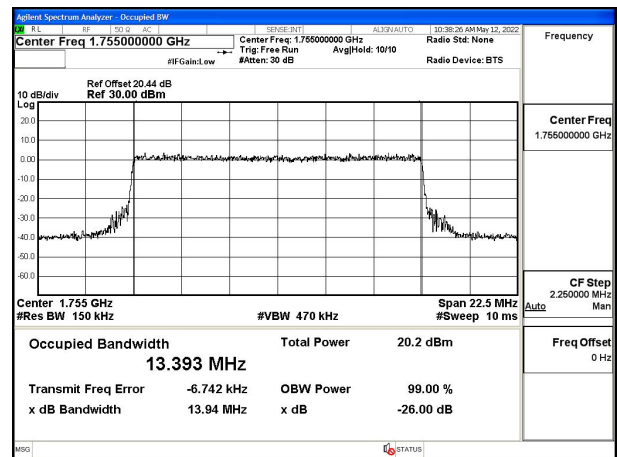


Fig.14



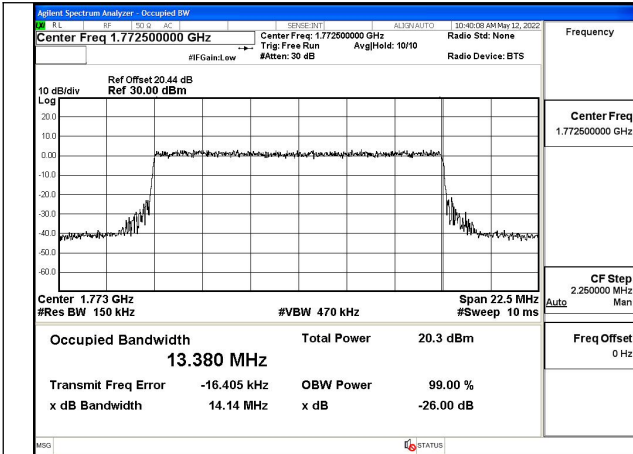


Fig.15

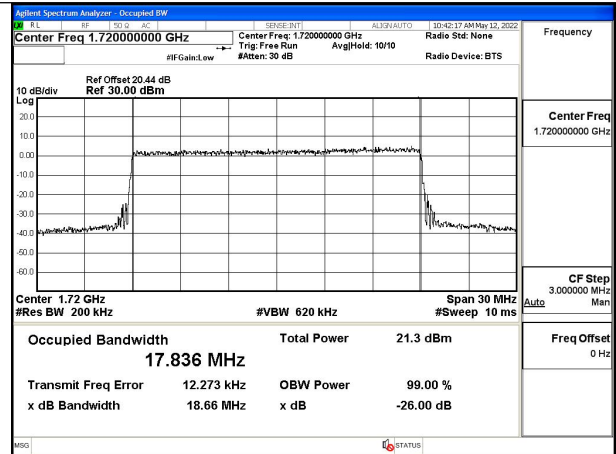


Fig.16

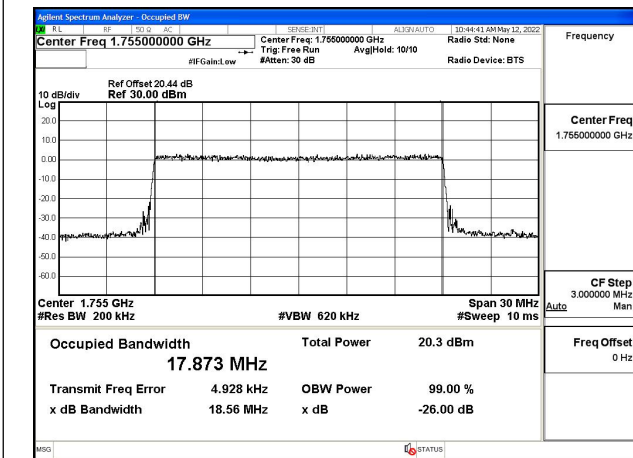


Fig.17

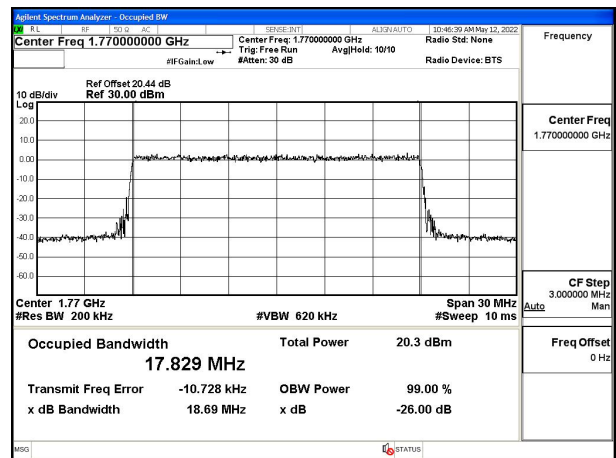


Fig.18

Test Mode: 16QAM

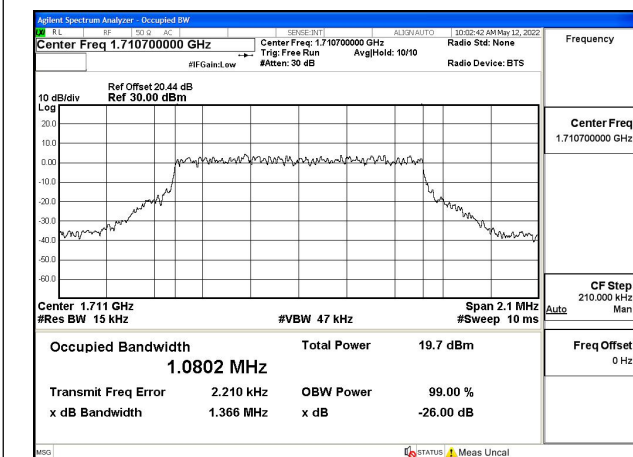


Fig.19

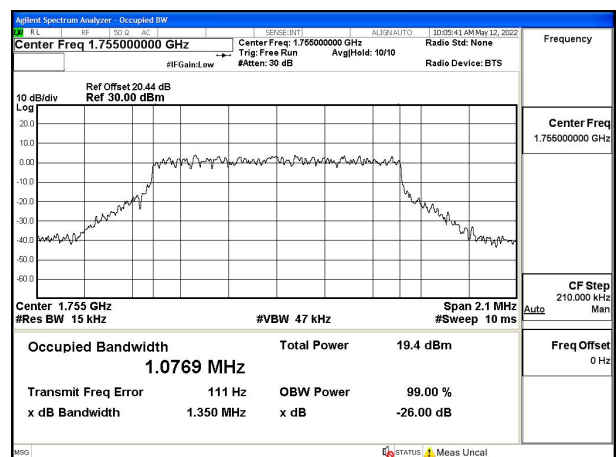


Fig.20

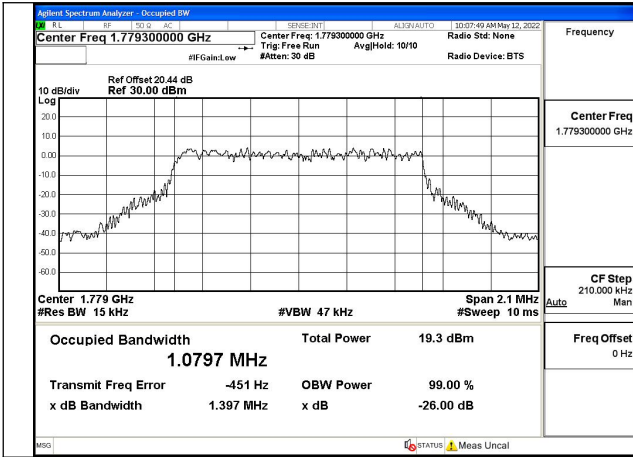


Fig.21

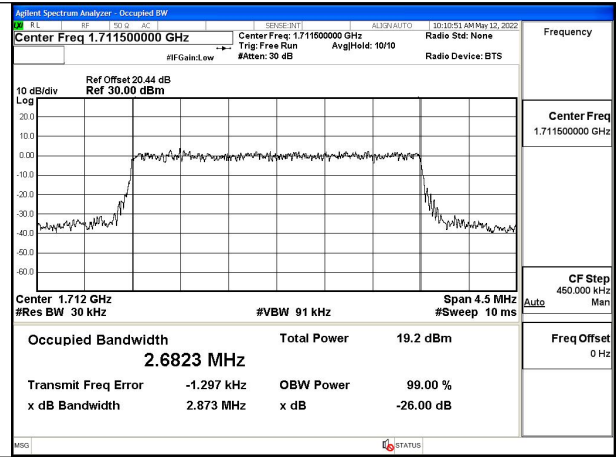


Fig.22

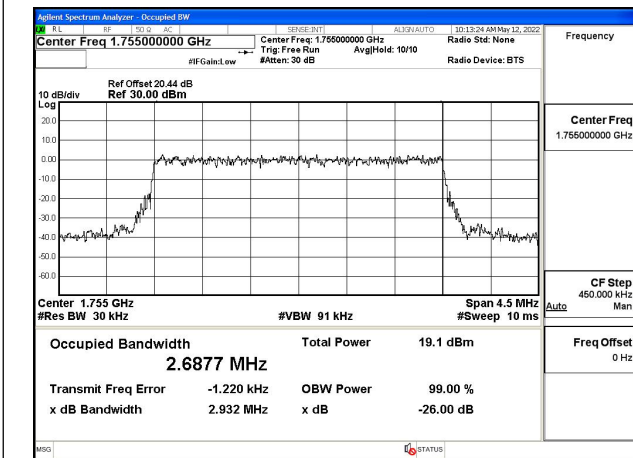


Fig.23

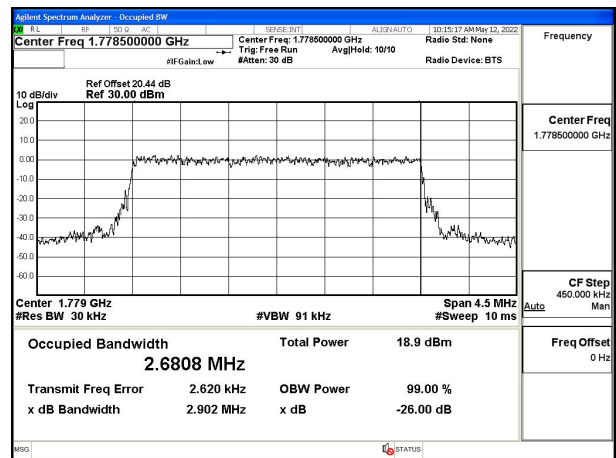


Fig.24

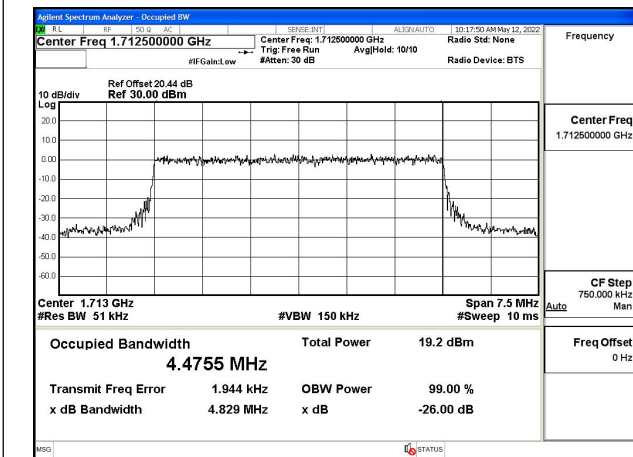


Fig.25

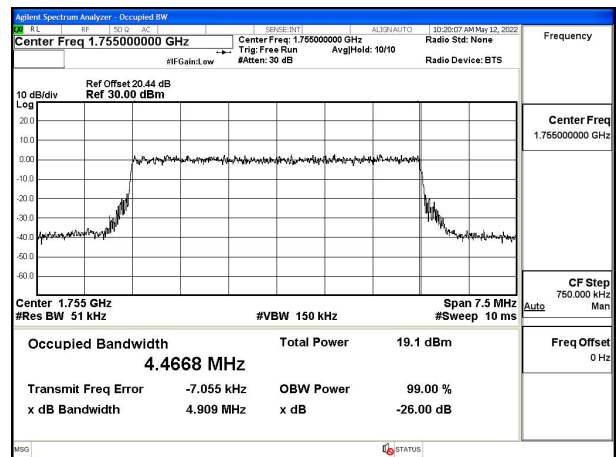


Fig.26

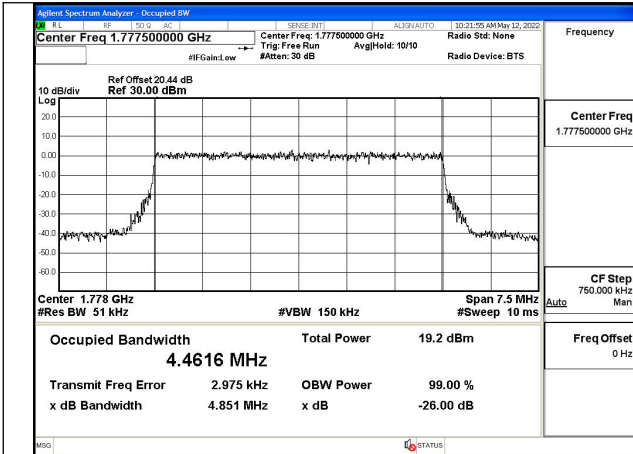


Fig.27

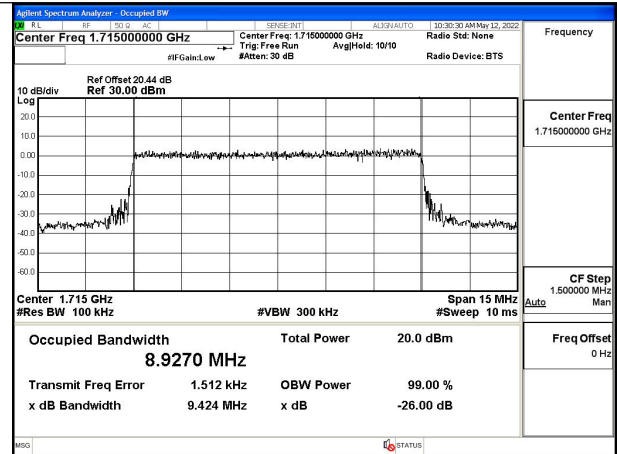


Fig.28

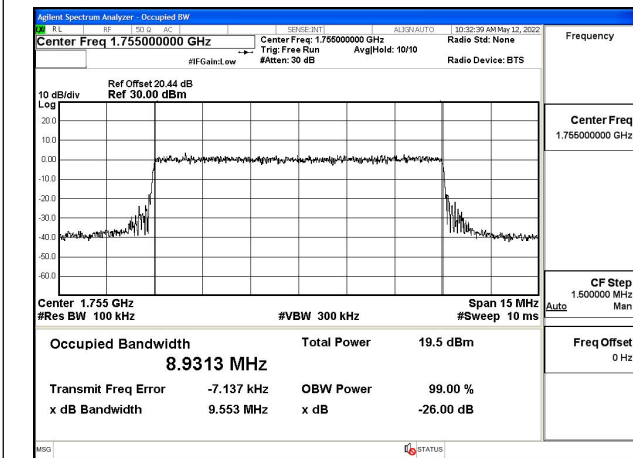


Fig.29

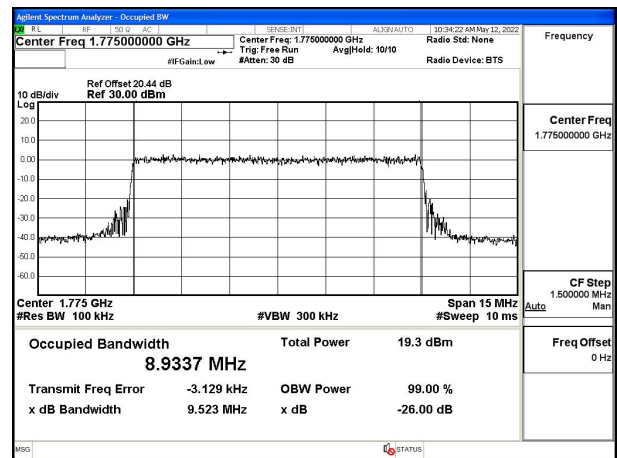


Fig.30

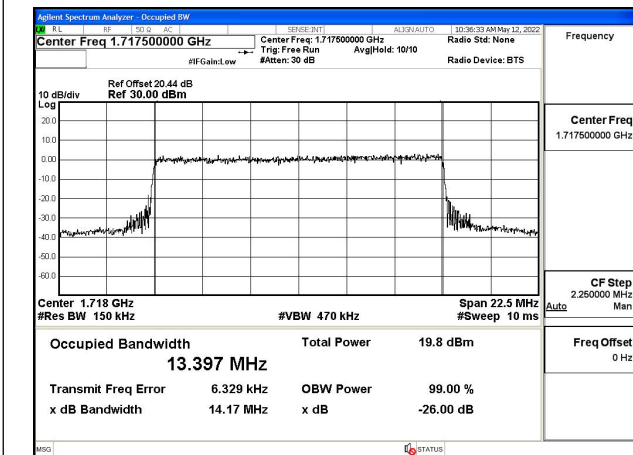


Fig.31

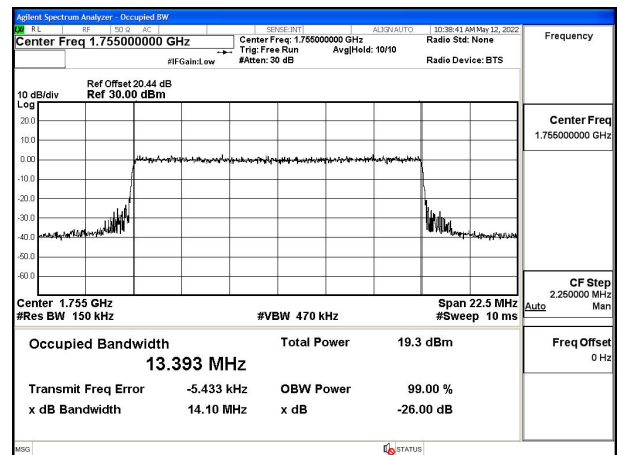


Fig.32

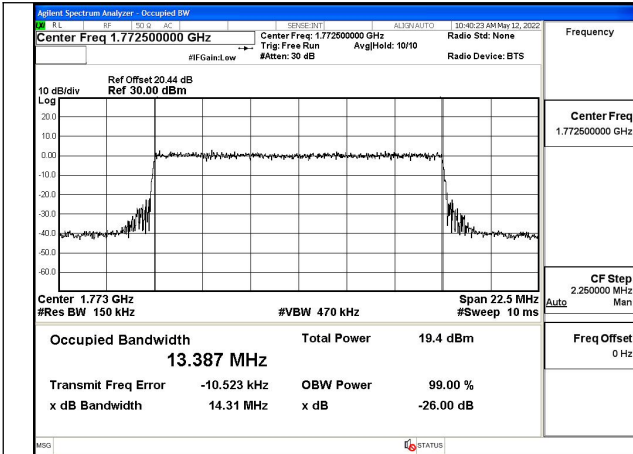


Fig.33

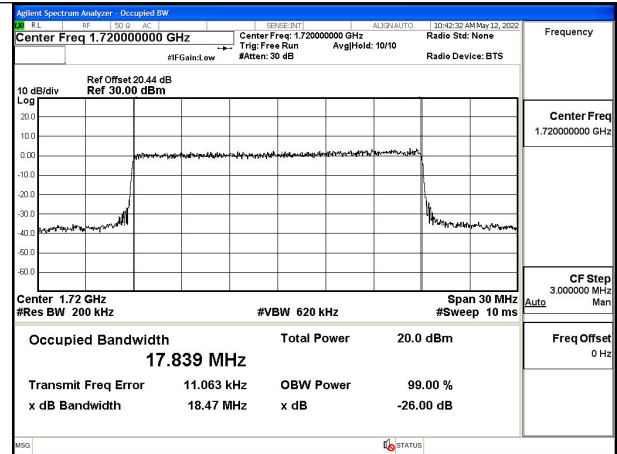


Fig.34

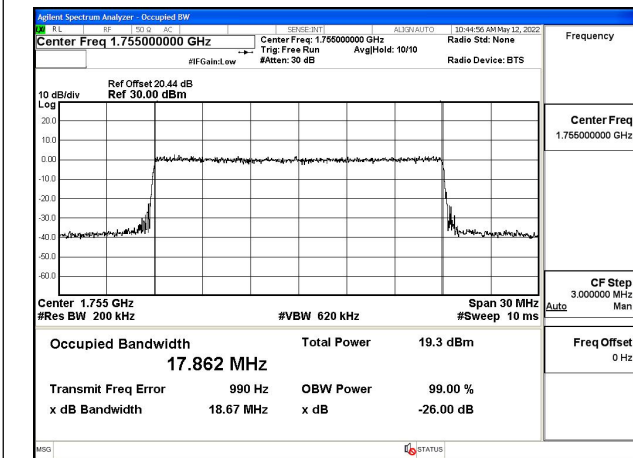


Fig.35

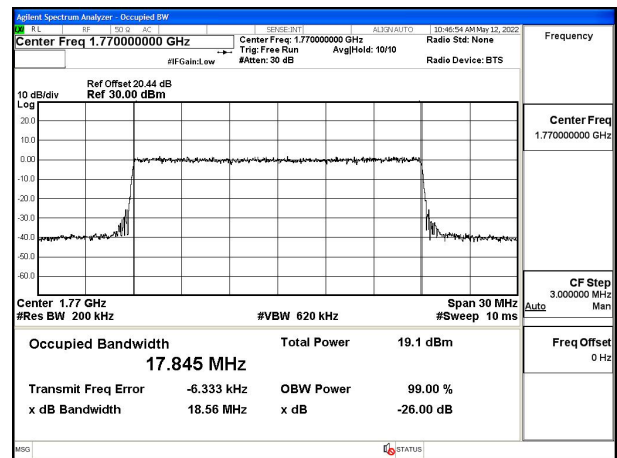


Fig.36

### 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	1.340	Fig.1
66	QPSK	1755	132422	1.4	6	0	1.310	Fig.2
66	QPSK	1779.3	132665	1.4	6	0	1.320	Fig.3
66	QPSK	1711.5	131987	3	15	0	2.910	Fig.4
66	QPSK	1755	132422	3	15	0	2.900	Fig.5
66	QPSK	1778.5	132657	3	15	0	2.900	Fig.6
66	QPSK	1712.5	131997	5	25	0	4.770	Fig.7
66	QPSK	1755	132422	5	25	0	4.790	Fig.8
66	QPSK	1777.5	132647	5	25	0	4.830	Fig.9
66	QPSK	1715	132022	10	50	0	9.550	Fig.10
66	QPSK	1755	132422	10	50	0	9.460	Fig.11
66	QPSK	1775	132622	10	50	0	9.860	Fig.12
66	QPSK	1717.5	132047	15	75	0	14.220	Fig.13
66	QPSK	1755	132422	15	75	0	13.940	Fig.14
66	QPSK	1772.5	132597	15	75	0	14.140	Fig.15
66	QPSK	1720	132072	20	100	0	18.660	Fig.16
66	QPSK	1755	132422	20	100	0	18.560	Fig.17
66	QPSK	1770	132572	20	100	0	18.690	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	1.370	Fig.19
66	16QAM	1755	132422	1.4	6	0	1.350	Fig.20
66	16QAM	1779.3	132665	1.4	6	0	1.400	Fig.21
66	16QAM	1711.5	131987	3	15	0	2.870	Fig.22
66	16QAM	1755	132422	3	15	0	2.930	Fig.23
66	16QAM	1778.5	132657	3	15	0	2.900	Fig.24
66	16QAM	1712.5	131997	5	25	0	4.830	Fig.25
66	16QAM	1755	132422	5	25	0	4.910	Fig.26
66	16QAM	1777.5	132647	5	25	0	4.850	Fig.27
66	16QAM	1715	132022	10	50	0	9.420	Fig.28
66	16QAM	1755	132422	10	50	0	9.550	Fig.29
66	16QAM	1775	132622	10	50	0	9.520	Fig.30
66	16QAM	1717.5	132047	15	75	0	14.170	Fig.31
66	16QAM	1755	132422	15	75	0	14.100	Fig.32
66	16QAM	1772.5	132597	15	75	0	14.310	Fig.33
66	16QAM	1720	132072	20	100	0	18.470	Fig.34
66	16QAM	1755	132422	20	100	0	18.670	Fig.35
66	16QAM	1770	132572	20	100	0	18.560	Fig.36

Test Mode: QPSK

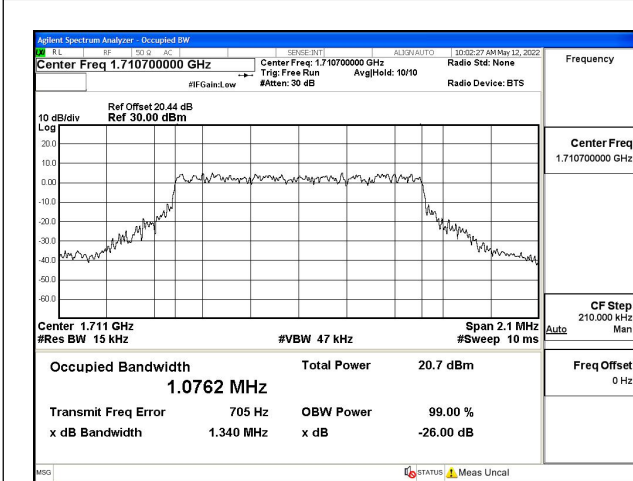


Fig.1

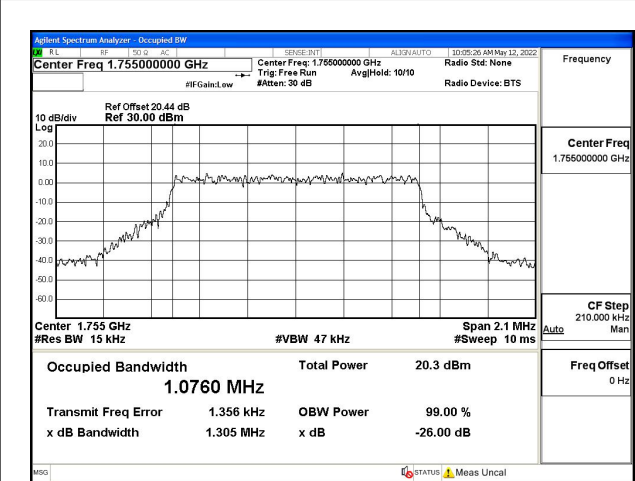


Fig.2

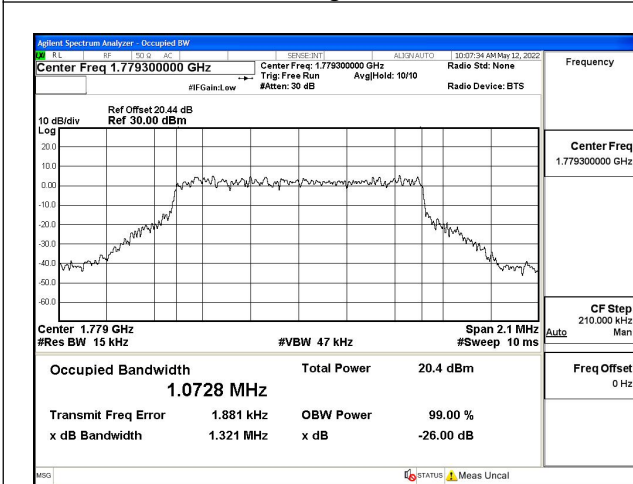


Fig.3

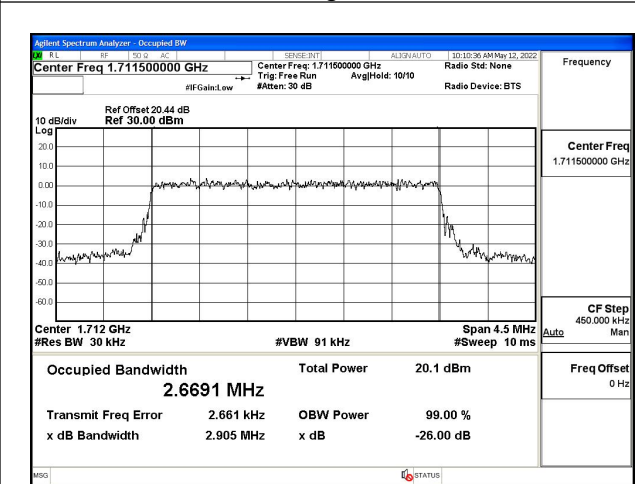


Fig.4

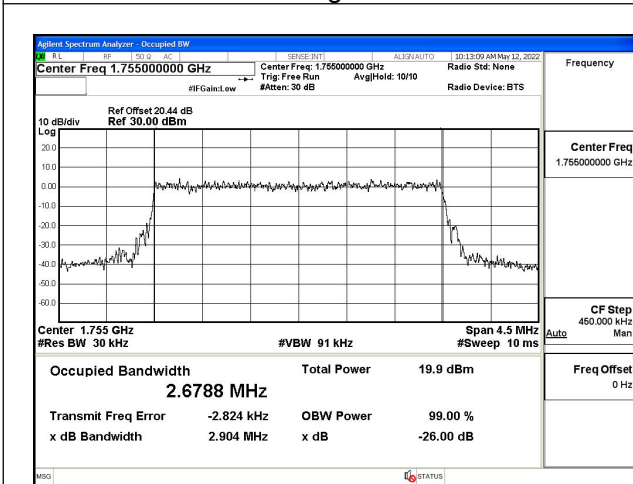


Fig.5

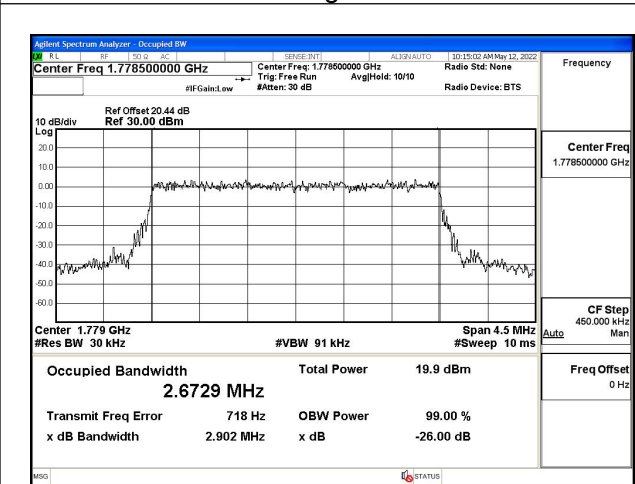


Fig.6

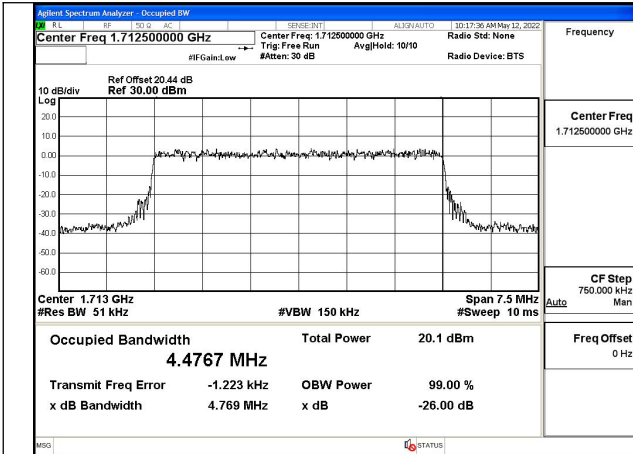


Fig.7

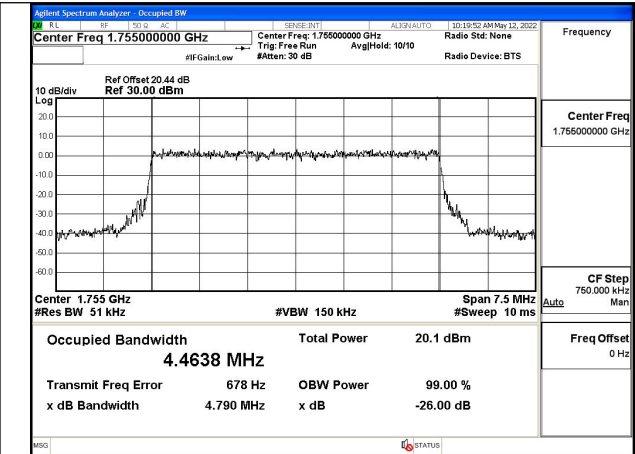


Fig.8

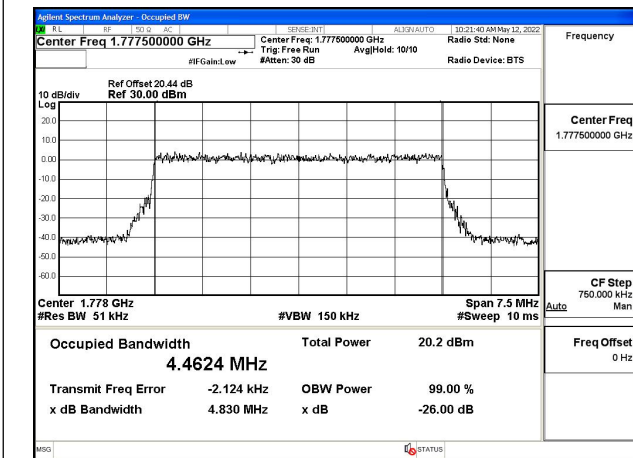


Fig.9

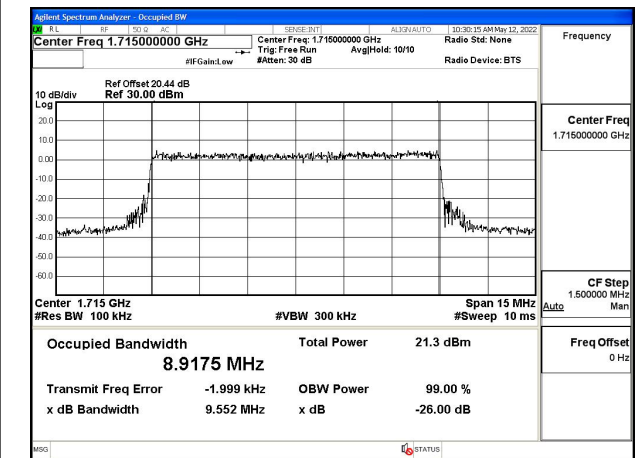


Fig.10

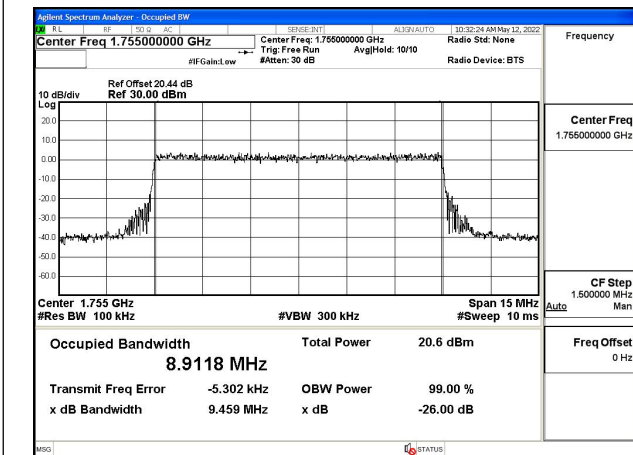


Fig.11

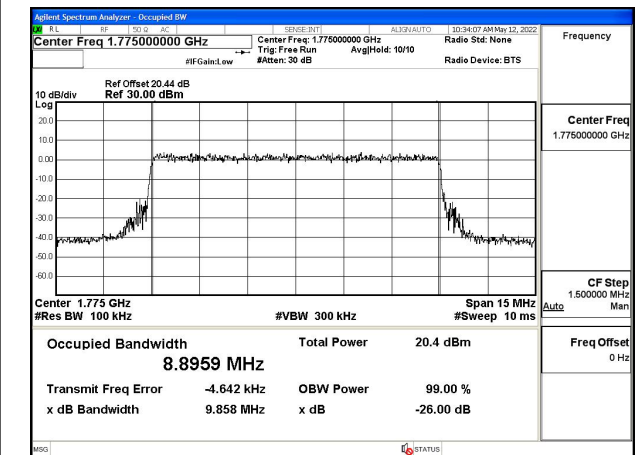


Fig.12



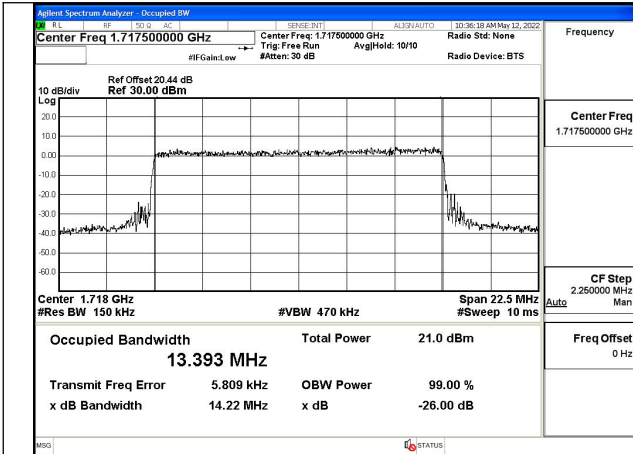


Fig.13

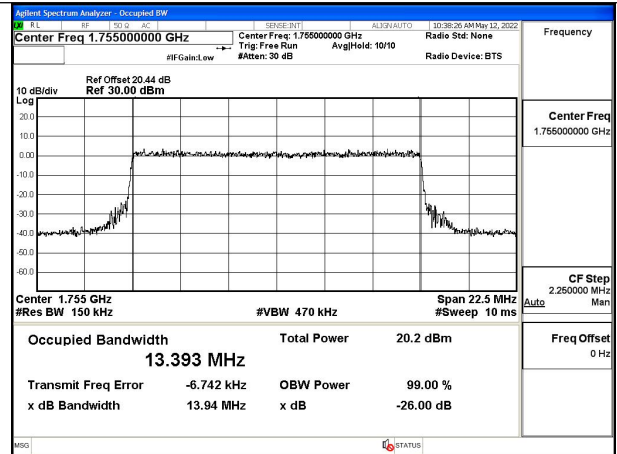


Fig.14

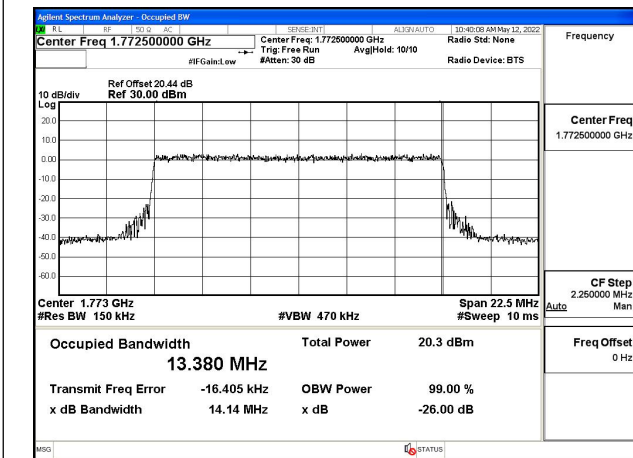


Fig.15

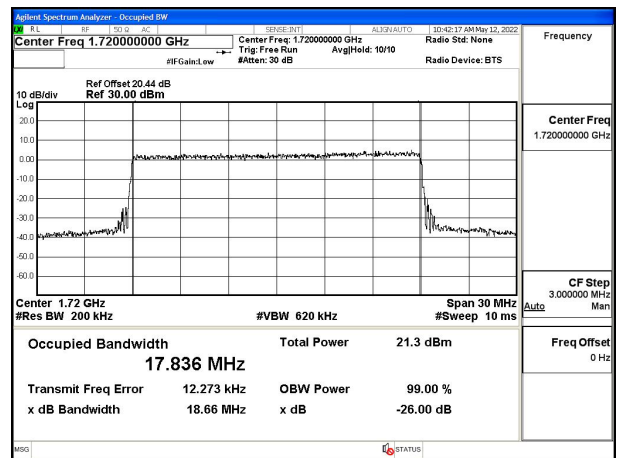


Fig.16

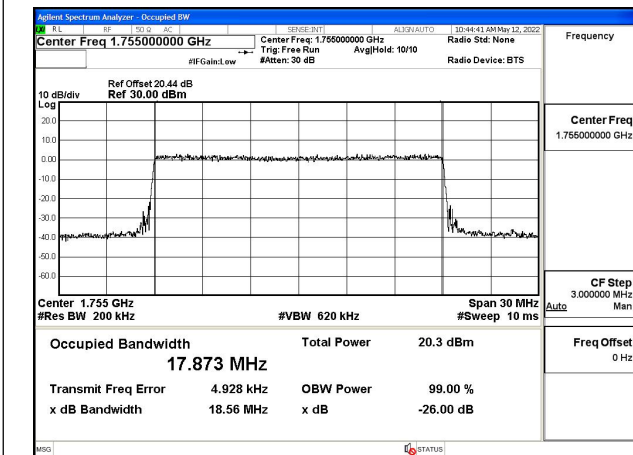


Fig.17

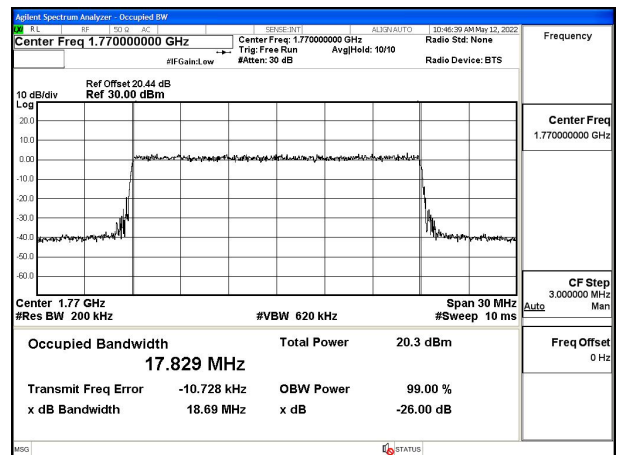


Fig.18

Test Mode: 16QAM



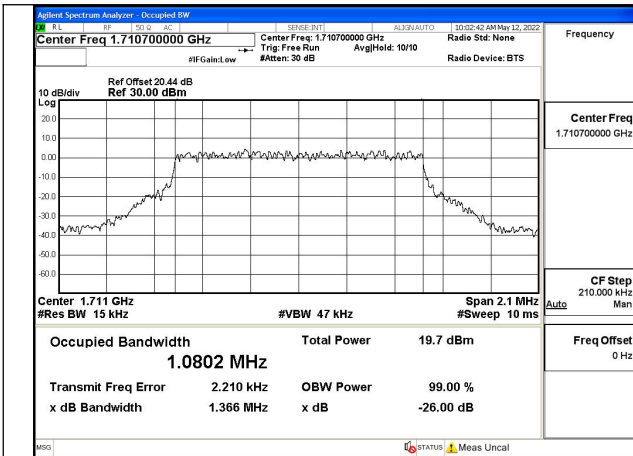


Fig.19

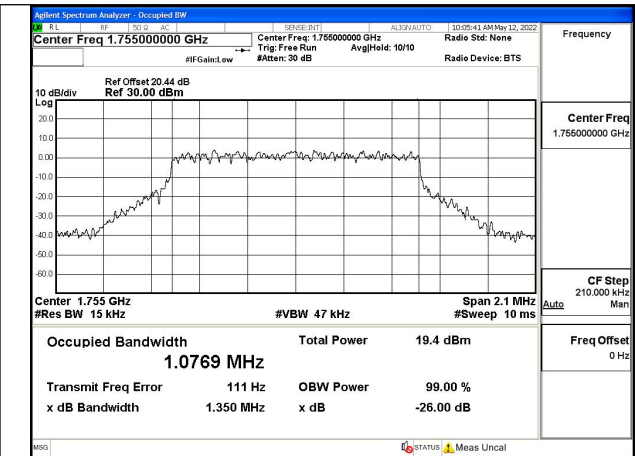


Fig.20

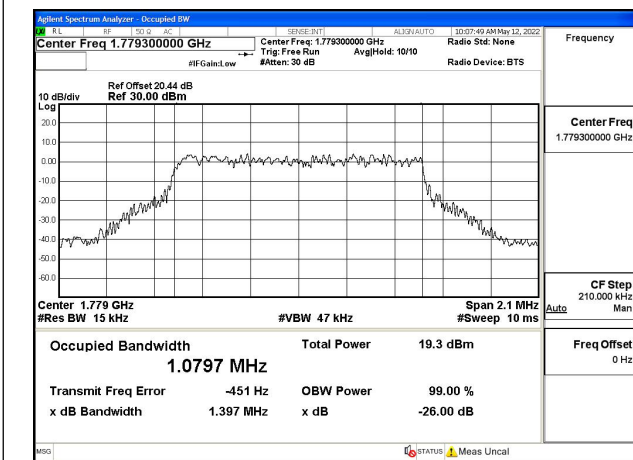


Fig.21

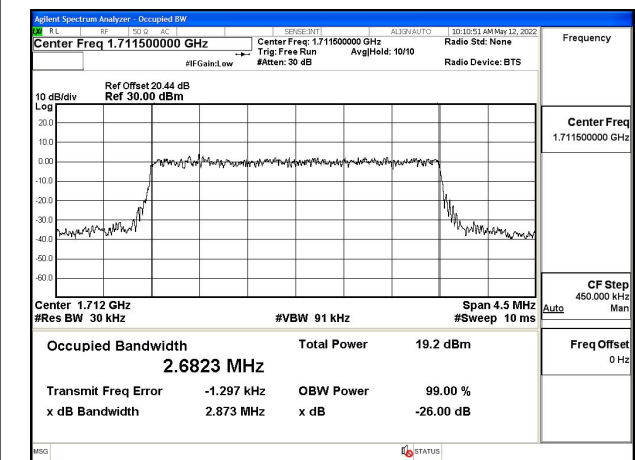


Fig.22

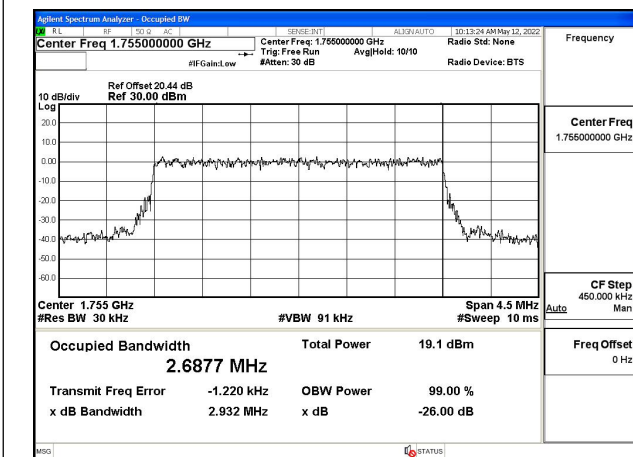


Fig.23

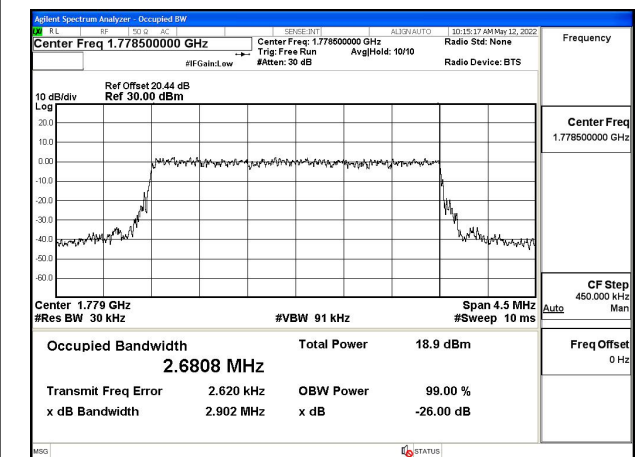


Fig.24



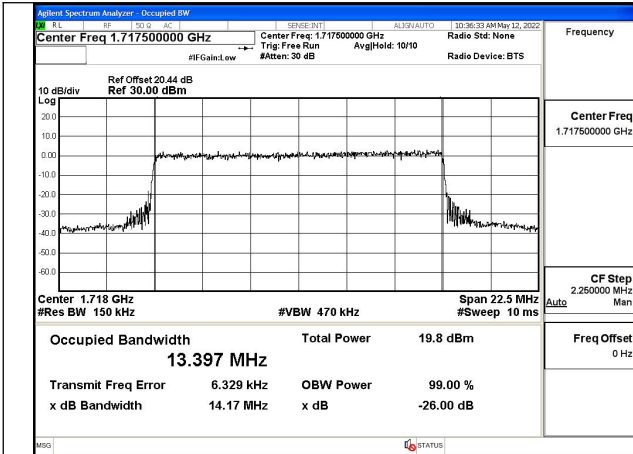


Fig.31

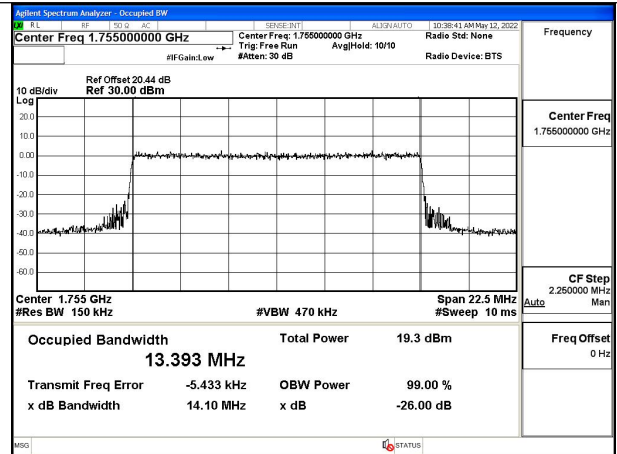


Fig.32

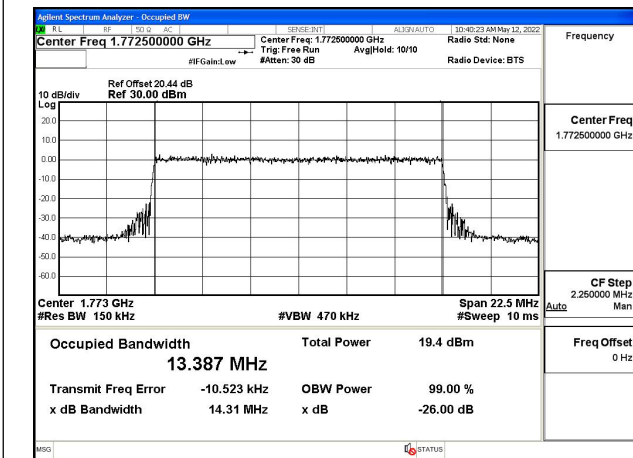


Fig.33

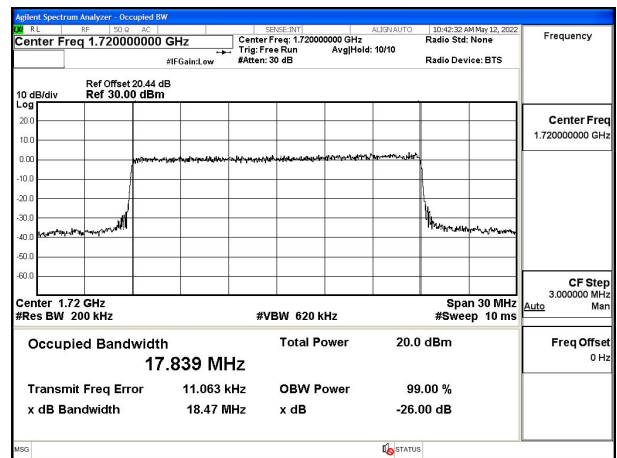


Fig.34

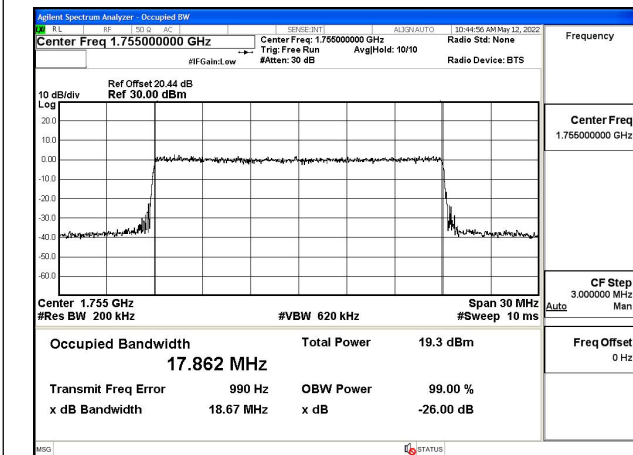


Fig.35

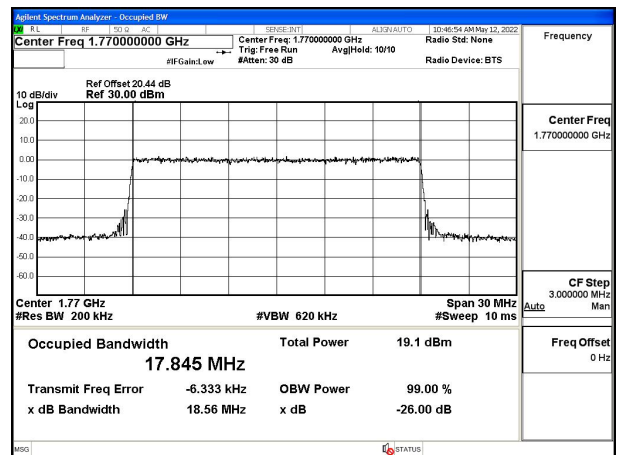


Fig.36

#### 4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM
66	1710.7	131979	1.4	1	5	Fig.1	Fig.2
66	1710.7	131979	1.4	6	0	Fig.3	Fig.4
66	1755	132422	1.4	1	5	Fig.5	Fig.6
66	1755	132422	1.4	6	0	Fig.7	Fig.8
66	1779.3	132665	1.4	1	5	Fig.9	Fig.10
66	1779.3	132665	1.4	6	0	Fig.11	Fig.12
66	1711.5	131987	3	1	14	Fig.13	Fig.14
66	1711.5	131987	3	15	0	Fig.15	Fig.16
66	1755	132422	3	1	14	Fig.17	Fig.18
66	1755	132422	3	15	0	Fig.19	Fig.20
66	1778.5	132657	3	1	14	Fig.21	Fig.22
66	1778.5	132657	3	15	0	Fig.23	Fig.24
66	1712.5	131997	5	1	24	Fig.25	Fig.26
66	1712.5	131997	5	25	0	Fig.27	Fig.28
66	1755	132422	5	1	24	Fig.29	Fig.30
66	1755	132422	5	25	0	Fig.31	Fig.32
66	1777.5	132647	5	1	24	Fig.33	Fig.34
66	1777.5	132647	5	25	0	Fig.35	Fig.36
66	1715	132022	10	1	49	Fig.37	Fig.38
66	1715	132022	10	50	0	Fig.39	Fig.40
66	1755	132422	10	1	49	Fig.41	Fig.42
66	1755	132422	10	50	0	Fig.43	Fig.44
66	1775	132622	10	1	49	Fig.45	Fig.46
66	1775	132622	10	50	0	Fig.47	Fig.48
66	1717.5	132047	15	1	74	Fig.49	Fig.50
66	1717.5	132047	15	75	0	Fig.51	Fig.52
66	1755	132422	15	1	74	Fig.53	Fig.54
66	1755	132422	15	75	0	Fig.55	Fig.56
66	1772.5	132597	15	1	74	Fig.57	Fig.58
66	1772.5	132597	15	75	0	Fig.59	Fig.60
66	1720	132072	20	1	99	Fig.61	Fig.62
66	1720	132072	20	100	0	Fig.63	Fig.64
66	1755	132422	20	1	99	Fig.65	Fig.66
66	1755	132422	20	100	0	Fig.67	Fig.68
66	1770	132572	20	1	99	Fig.69	Fig.70
66	1770	132572	20	100	0	Fig.71	Fig.72

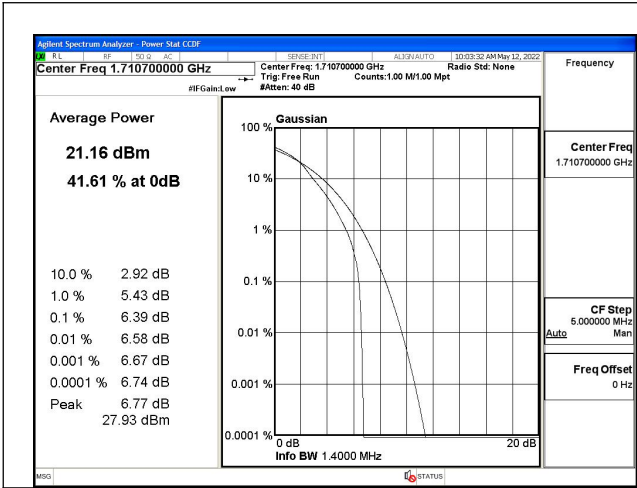


Fig.1

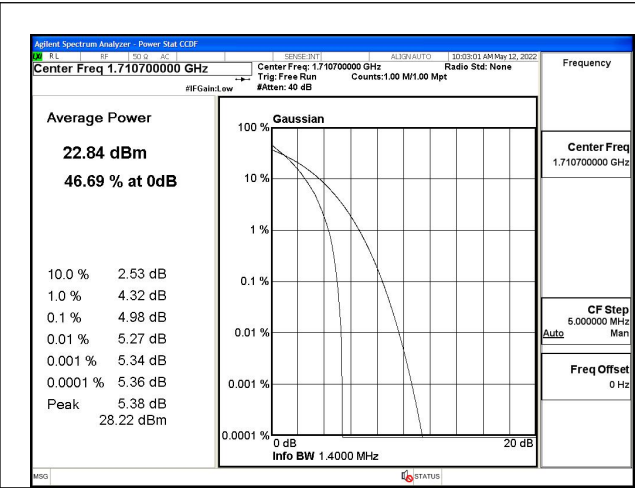


Fig.2

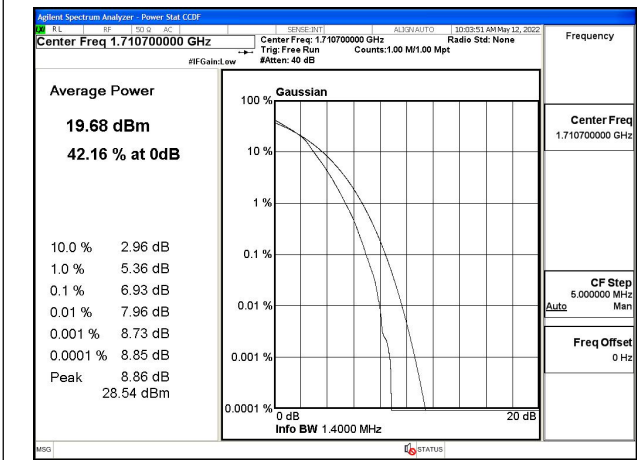


Fig.3

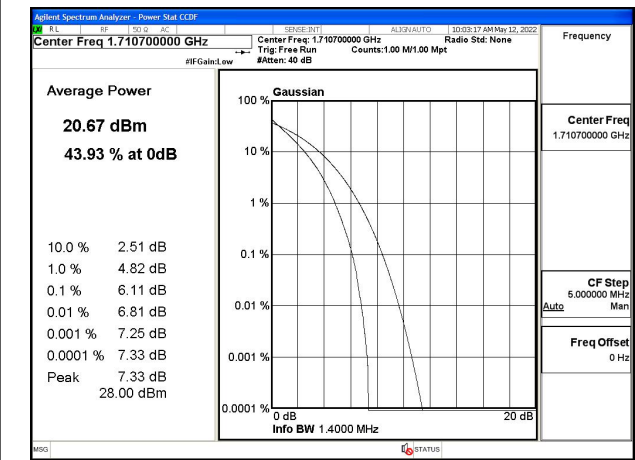


Fig.4

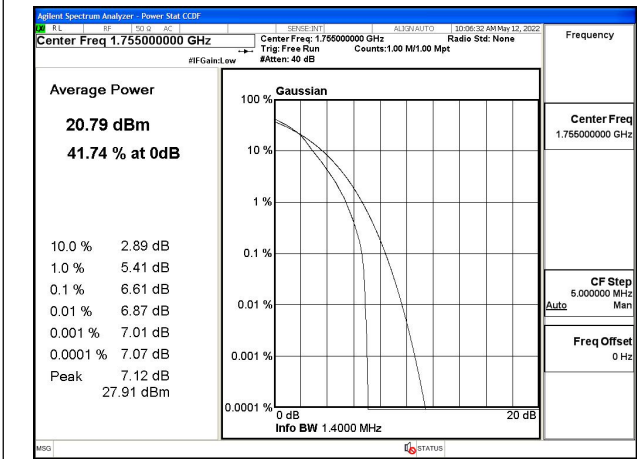


Fig.5

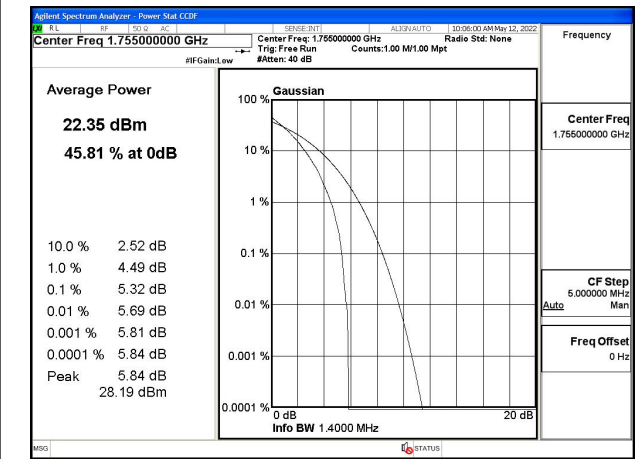


Fig.6