

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band 28

1 RF Power Output

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	704.5	27225	3	1	0	23.98
QPSK	704.5	27225	3	1	8	24.07
QPSK	704.5	27225	3	1	14	23.99
QPSK	704.5	27225	3	8	0	23.07
QPSK	704.5	27225	3	8	4	23.13
QPSK	704.5	27225	3	8	7	23.11
QPSK	704.5	27225	3	15	0	22.99
QPSK	719.5	27375	3	1	0	23.80
QPSK	719.5	27375	3	1	8	23.95
QPSK	719.5	27375	3	1	14	23.80
QPSK	719.5	27375	3	8	0	22.84
QPSK	719.5	27375	3	8	4	22.93
QPSK	719.5	27375	3	8	7	22.93
QPSK	719.5	27375	3	15	0	22.94
QPSK	746.5	27645	3	1	0	24.10
QPSK	746.5	27645	3	1	8	23.96
QPSK	746.5	27645	3	1	14	23.86
QPSK	746.5	27645	3	8	0	23.02
QPSK	746.5	27645	3	8	4	23.08
QPSK	746.5	27645	3	8	7	22.93
QPSK	746.5	27645	3	15	0	23.02

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	704.5	27225	3	1	0	22.95
16QAM	704.5	27225	3	1	8	23.08
16QAM	704.5	27225	3	1	14	23.07
16QAM	704.5	27225	3	8	0	22.24
16QAM	704.5	27225	3	8	4	22.23
16QAM	704.5	27225	3	8	7	22.11
16QAM	704.5	27225	3	15	0	21.93
16QAM	719.5	27375	3	1	0	23.01
16QAM	719.5	27375	3	1	8	23.09
16QAM	719.5	27375	3	1	14	23.16
16QAM	719.5	27375	3	8	0	21.95
16QAM	719.5	27375	3	8	4	21.94
16QAM	719.5	27375	3	8	7	21.81
16QAM	719.5	27375	3	15	0	21.84
16QAM	746.5	27645	3	1	0	23.10
16QAM	746.5	27645	3	1	8	23.52
16QAM	746.5	27645	3	1	14	23.27
16QAM	746.5	27645	3	8	0	22.10
16QAM	746.5	27645	3	8	4	21.97
16QAM	746.5	27645	3	8	7	21.95
16QAM	746.5	27645	3	15	0	21.99
64QAM	704.5	27225	3	1	0	22.24
64QAM	704.5	27225	3	1	8	22.31
64QAM	704.5	27225	3	1	14	22.44
64QAM	704.5	27225	3	8	0	21.22
64QAM	704.5	27225	3	8	4	21.18
64QAM	704.5	27225	3	8	7	21.25
64QAM	704.5	27225	3	15	0	21.21
64QAM	719.5	27375	3	1	0	21.98
64QAM	719.5	27375	3	1	8	21.63
64QAM	719.5	27375	3	1	14	21.89
64QAM	719.5	27375	3	8	0	21.03
64QAM	719.5	27375	3	8	4	21.01
64QAM	719.5	27375	3	8	7	21.06
64QAM	719.5	27375	3	15	0	20.91
64QAM	746.5	27645	3	1	0	22.37
64QAM	746.5	27645	3	1	8	22.21
64QAM	746.5	27645	3	1	14	21.95
64QAM	746.5	27645	3	8	0	21.03
64QAM	746.5	27645	3	8	4	21.05
64QAM	746.5	27645	3	8	7	20.99
64QAM	746.5	27645	3	15	0	20.99

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	705.5	27235	5	1	0	23.84
QPSK	705.5	27235	5	1	12	24.14
QPSK	705.5	27235	5	1	24	23.84
QPSK	705.5	27235	5	12	0	22.99
QPSK	705.5	27235	5	12	7	23.08
QPSK	705.5	27235	5	12	13	22.97
QPSK	705.5	27235	5	25	0	23.08
QPSK	720.5	27385	5	1	0	23.85
QPSK	720.5	27385	5	1	12	23.97
QPSK	720.5	27385	5	1	24	23.69
QPSK	720.5	27385	5	12	0	22.90
QPSK	720.5	27385	5	12	7	22.87
QPSK	720.5	27385	5	12	13	22.86
QPSK	720.5	27385	5	25	0	22.95
QPSK	745.5	27635	5	1	0	23.85
QPSK	745.5	27635	5	1	12	24.14
QPSK	745.5	27635	5	1	24	23.83
QPSK	745.5	27635	5	12	0	23.02
QPSK	745.5	27635	5	12	7	23.16
QPSK	745.5	27635	5	12	13	22.89
QPSK	745.5	27635	5	25	0	23.01

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	705.5	27235	5	1	0	22.69
16QAM	705.5	27235	5	1	12	23.37
16QAM	705.5	27235	5	1	24	23.59
16QAM	705.5	27235	5	12	0	22.11
16QAM	705.5	27235	5	12	7	22.13
16QAM	705.5	27235	5	12	13	22.09
16QAM	705.5	27235	5	25	0	22.07
16QAM	720.5	27385	5	1	0	22.80
16QAM	720.5	27385	5	1	12	22.89
16QAM	720.5	27385	5	1	24	23.17
16QAM	720.5	27385	5	12	0	21.95
16QAM	720.5	27385	5	12	7	21.88
16QAM	720.5	27385	5	12	13	21.78
16QAM	720.5	27385	5	25	0	21.87
16QAM	745.5	27635	5	1	0	23.02
16QAM	745.5	27635	5	1	12	23.46
16QAM	745.5	27635	5	1	24	22.88
16QAM	745.5	27635	5	12	0	21.94
16QAM	745.5	27635	5	12	7	22.15
16QAM	745.5	27635	5	12	13	21.91
16QAM	745.5	27635	5	25	0	21.98
64QAM	705.5	27235	5	1	0	22.20
64QAM	705.5	27235	5	1	12	22.39
64QAM	705.5	27235	5	1	24	22.26
64QAM	705.5	27235	5	12	0	21.17
64QAM	705.5	27235	5	12	7	21.16
64QAM	705.5	27235	5	12	13	21.21
64QAM	705.5	27235	5	25	0	21.14
64QAM	720.5	27385	5	1	0	21.80
64QAM	720.5	27385	5	1	12	21.99
64QAM	720.5	27385	5	1	24	21.83
64QAM	720.5	27385	5	12	0	20.96
64QAM	720.5	27385	5	12	7	21.05
64QAM	720.5	27385	5	12	13	20.99
64QAM	720.5	27385	5	25	0	20.98
64QAM	745.5	27635	5	1	0	22.16
64QAM	745.5	27635	5	1	12	21.99
64QAM	745.5	27635	5	1	24	21.83
64QAM	745.5	27635	5	12	0	20.99
64QAM	745.5	27635	5	12	7	21.23
64QAM	745.5	27635	5	12	13	21.02
64QAM	745.5	27635	5	25	0	21.08

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	708	27260	10	1	0	23.98
QPSK	708	27260	10	1	25	24.17
QPSK	708	27260	10	1	49	23.92
QPSK	708	27260	10	25	0	23.13
QPSK	708	27260	10	25	12	23.05
QPSK	708	27260	10	25	25	23.12
QPSK	708	27260	10	50	0	23.20
QPSK	723	27410	10	1	0	23.85
QPSK	723	27410	10	1	25	24.05
QPSK	723	27410	10	1	49	23.83
QPSK	723	27410	10	25	0	22.93
QPSK	723	27410	10	25	12	22.91
QPSK	723	27410	10	25	25	22.92
QPSK	723	27410	10	50	0	22.96
QPSK	743	27610	10	1	0	23.99
QPSK	743	27610	10	1	25	24.13
QPSK	743	27610	10	1	49	23.83
QPSK	743	27610	10	25	0	23.00
QPSK	743	27610	10	25	12	23.06
QPSK	743	27610	10	25	25	23.07
QPSK	743	27610	10	50	0	23.02

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	708	27260	10	1	0	23.16
16QAM	708	27260	10	1	25	23.21
16QAM	708	27260	10	1	49	23.37
16QAM	708	27260	10	25	0	22.19
16QAM	708	27260	10	25	12	22.03
16QAM	708	27260	10	25	25	21.96
16QAM	708	27260	10	50	0	22.10
16QAM	723	27410	10	1	0	23.21
16QAM	723	27410	10	1	25	23.20
16QAM	723	27410	10	1	49	23.15
16QAM	723	27410	10	25	0	22.07
16QAM	723	27410	10	25	12	21.86
16QAM	723	27410	10	25	25	21.88
16QAM	723	27410	10	50	0	21.80
16QAM	743	27610	10	1	0	23.08
16QAM	743	27610	10	1	25	22.98
16QAM	743	27610	10	1	49	23.11
16QAM	743	27610	10	25	0	21.92
16QAM	743	27610	10	25	12	22.11
16QAM	743	27610	10	25	25	22.06
16QAM	743	27610	10	50	0	22.01
64QAM	708	27260	10	1	0	21.91
64QAM	708	27260	10	1	25	22.17
64QAM	708	27260	10	1	49	22.23
64QAM	708	27260	10	25	0	21.22
64QAM	708	27260	10	25	12	21.12
64QAM	708	27260	10	25	25	21.09
64QAM	708	27260	10	50	0	21.20
64QAM	723	27410	10	1	0	21.95
64QAM	723	27410	10	1	25	22.08
64QAM	723	27410	10	1	49	21.80
64QAM	723	27410	10	25	0	21.07
64QAM	723	27410	10	25	12	20.84
64QAM	723	27410	10	25	25	20.92
64QAM	723	27410	10	50	0	20.99
64QAM	743	27610	10	1	0	22.12
64QAM	743	27610	10	1	25	22.24
64QAM	743	27610	10	1	49	21.69
64QAM	743	27610	10	25	0	20.99
64QAM	743	27610	10	25	12	21.03
64QAM	743	27610	10	25	25	21.08
64QAM	743	27610	10	50	0	21.16

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	710.5	27285	15	1	0	23.95
QPSK	710.5	27285	15	1	37	24.21
QPSK	710.5	27285	15	1	74	23.68
QPSK	710.5	27285	15	36	0	23.07
QPSK	710.5	27285	15	36	29	23.01
QPSK	710.5	27285	15	36	30	22.99
QPSK	710.5	27285	15	75	0	23.07
QPSK	725.5	27435	15	1	0	23.71
QPSK	725.5	27435	15	1	37	23.98
QPSK	725.5	27435	15	1	74	23.83
QPSK	725.5	27435	15	36	0	22.95
QPSK	725.5	27435	15	36	29	22.89
QPSK	725.5	27435	15	36	30	22.83
QPSK	725.5	27435	15	75	0	22.93
QPSK	740.5	27585	15	1	0	23.77
QPSK	740.5	27585	15	1	37	24.32
QPSK	740.5	27585	15	1	74	23.87
QPSK	740.5	27585	15	36	0	23.08
QPSK	740.5	27585	15	36	29	23.05
QPSK	740.5	27585	15	36	30	23.08
QPSK	740.5	27585	15	75	0	23.15

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	710.5	27285	15	1	0	22.93
16QAM	710.5	27285	15	1	37	23.87
16QAM	710.5	27285	15	1	74	22.88
16QAM	710.5	27285	15	36	0	22.14
16QAM	710.5	27285	15	36	29	22.02
16QAM	710.5	27285	15	36	30	21.95
16QAM	710.5	27285	15	75	0	22.10
16QAM	725.5	27435	15	1	0	23.20
16QAM	725.5	27435	15	1	37	22.98
16QAM	725.5	27435	15	1	74	23.26
16QAM	725.5	27435	15	36	0	21.92
16QAM	725.5	27435	15	36	29	21.83
16QAM	725.5	27435	15	36	30	21.88
16QAM	725.5	27435	15	75	0	21.91
16QAM	740.5	27585	15	1	0	23.14
16QAM	740.5	27585	15	1	37	23.51
16QAM	740.5	27585	15	1	74	22.89
16QAM	740.5	27585	15	36	0	22.08
16QAM	740.5	27585	15	36	29	22.04
16QAM	740.5	27585	15	36	30	22.05
16QAM	740.5	27585	15	75	0	22.06
64QAM	710.5	27285	15	1	0	21.92
64QAM	710.5	27285	15	1	37	22.20
64QAM	710.5	27285	15	1	74	22.17
64QAM	710.5	27285	15	36	0	21.15
64QAM	710.5	27285	15	36	29	21.06
64QAM	710.5	27285	15	36	30	21.09
64QAM	710.5	27285	15	75	0	21.12
64QAM	725.5	27435	15	1	0	22.01
64QAM	725.5	27435	15	1	37	21.90
64QAM	725.5	27435	15	1	74	22.09
64QAM	725.5	27435	15	36	0	21.07
64QAM	725.5	27435	15	36	29	20.97
64QAM	725.5	27435	15	36	30	21.01
64QAM	725.5	27435	15	75	0	20.95
64QAM	740.5	27585	15	1	0	21.98
64QAM	740.5	27585	15	1	37	21.99
64QAM	740.5	27585	15	1	74	21.80
64QAM	740.5	27585	15	36	0	21.22
64QAM	740.5	27585	15	36	29	21.19
64QAM	740.5	27585	15	36	30	21.08
64QAM	740.5	27585	15	75	0	21.21

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	713	27310	20	1	0	23.77
QPSK	713	27310	20	1	49	23.97
QPSK	713	27310	20	1	99	23.56
QPSK	713	27310	20	50	0	23.09
QPSK	713	27310	20	50	24	22.94
QPSK	713	27310	20	50	50	23.04
QPSK	713	27310	20	100	0	23.01
QPSK	728	27460	20	1	0	23.52
QPSK	728	27460	20	1	49	23.95
QPSK	728	27460	20	1	99	23.72
QPSK	728	27460	20	50	0	22.91
QPSK	728	27460	20	50	24	22.91
QPSK	728	27460	20	50	50	22.76
QPSK	728	27460	20	100	0	22.80
QPSK	738	27560	20	1	0	23.60
QPSK	738	27560	20	1	49	23.97
QPSK	738	27560	20	1	99	23.74
QPSK	738	27560	20	50	0	23.13
QPSK	738	27560	20	50	24	23.09
QPSK	738	27560	20	50	50	23.09
QPSK	738	27560	20	100	0	23.11

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	713	27310	20	1	0	23.45
16QAM	713	27310	20	1	49	23.18
16QAM	713	27310	20	1	99	22.69
16QAM	713	27310	20	50	0	22.04
16QAM	713	27310	20	50	24	21.95
16QAM	713	27310	20	50	50	21.99
16QAM	713	27310	20	100	0	22.05
16QAM	728	27460	20	1	0	22.81
16QAM	728	27460	20	1	49	23.35
16QAM	728	27460	20	1	99	22.80
16QAM	728	27460	20	50	0	21.94
16QAM	728	27460	20	50	24	21.94
16QAM	728	27460	20	50	50	21.64
16QAM	728	27460	20	100	0	21.87
16QAM	738	27560	20	1	0	22.65
16QAM	738	27560	20	1	49	23.68
16QAM	738	27560	20	1	99	22.54
16QAM	738	27560	20	50	0	22.06
16QAM	738	27560	20	50	24	22.06
16QAM	738	27560	20	50	50	22.15
16QAM	738	27560	20	100	0	22.04
64QAM	713	27310	20	1	0	22.03
64QAM	713	27310	20	1	49	22.02
64QAM	713	27310	20	1	99	21.85
64QAM	713	27310	20	50	0	21.12
64QAM	713	27310	20	50	24	21.06
64QAM	713	27310	20	50	50	20.98
64QAM	713	27310	20	100	0	21.03
64QAM	728	27460	20	1	0	21.89
64QAM	728	27460	20	1	49	22.28
64QAM	728	27460	20	1	99	21.87
64QAM	728	27460	20	50	0	21.02
64QAM	728	27460	20	50	24	20.96
64QAM	728	27460	20	50	50	20.76
64QAM	728	27460	20	100	0	20.90
64QAM	738	27560	20	1	0	21.49
64QAM	738	27560	20	1	49	22.46
64QAM	738	27560	20	1	99	21.89
64QAM	738	27560	20	50	0	21.16
64QAM	738	27560	20	50	24	21.12
64QAM	738	27560	20	50	50	21.25
64QAM	738	27560	20	100	0	21.20

2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
28	QPSK	704.5	27225	3	15	0	2.670	Fig.1
28	QPSK	719.5	27375	3	15	0	2.670	Fig.2
28	QPSK	746.5	27645	3	15	0	2.660	Fig.3
28	QPSK	705.5	27235	5	25	0	4.460	Fig.4
28	QPSK	720.5	27385	5	25	0	4.470	Fig.5
28	QPSK	745.5	27635	5	25	0	4.460	Fig.6
28	QPSK	708	27260	10	50	0	8.930	Fig.7
28	QPSK	723	27410	10	50	0	8.930	Fig.8
28	QPSK	743	27610	10	50	0	8.920	Fig.9
28	QPSK	710.5	27285	15	75	0	13.400	Fig.10
28	QPSK	725.5	27435	15	75	0	13.380	Fig.11
28	QPSK	740.5	27585	15	75	0	13.380	Fig.12
28	QPSK	713	27310	20	100	0	17.850	Fig.13
28	QPSK	728	27460	20	100	0	17.810	Fig.14
28	QPSK	738	27560	20	100	0	17.830	Fig.15

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
28	16QAM	704.5	27225	3	15	0	2.670	Fig.16
28	16QAM	719.5	27375	3	15	0	2.670	Fig.17
28	16QAM	746.5	27645	3	15	0	2.680	Fig.18
28	16QAM	705.5	27235	5	25	0	4.460	Fig.19
28	16QAM	720.5	27385	5	25	0	4.450	Fig.20
28	16QAM	745.5	27635	5	25	0	4.460	Fig.21
28	16QAM	708	27260	10	50	0	8.940	Fig.22
28	16QAM	723	27410	10	50	0	8.920	Fig.23
28	16QAM	743	27610	10	50	0	8.890	Fig.24
28	16QAM	710.5	27285	15	75	0	13.420	Fig.25
28	16QAM	725.5	27435	15	75	0	13.410	Fig.26
28	16QAM	740.5	27585	15	75	0	13.380	Fig.27
28	16QAM	713	27310	20	100	0	17.830	Fig.28
28	16QAM	728	27460	20	100	0	17.800	Fig.29
28	16QAM	738	27560	20	100	0	17.830	Fig.30

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
28	64QAM	704.5	27225	3	15	0	2.670	Fig.31
28	64QAM	719.5	27375	3	15	0	2.670	Fig.32
28	64QAM	746.5	27645	3	15	0	2.670	Fig.33
28	64QAM	705.5	27235	5	25	0	4.460	Fig.34
28	64QAM	720.5	27385	5	25	0	4.470	Fig.35
28	64QAM	745.5	27635	5	25	0	4.450	Fig.36
28	64QAM	708	27260	10	50	0	8.930	Fig.37
28	64QAM	723	27410	10	50	0	8.910	Fig.38
28	64QAM	743	27610	10	50	0	8.920	Fig.39
28	64QAM	710.5	27285	15	75	0	13.400	Fig.40
28	64QAM	725.5	27435	15	75	0	13.380	Fig.41
28	64QAM	740.5	27585	15	75	0	13.420	Fig.42
28	64QAM	713	27310	20	100	0	17.860	Fig.43
28	64QAM	728	27460	20	100	0	17.840	Fig.44
28	64QAM	738	27560	20	100	0	17.870	Fig.45

Test Mode: QPSK

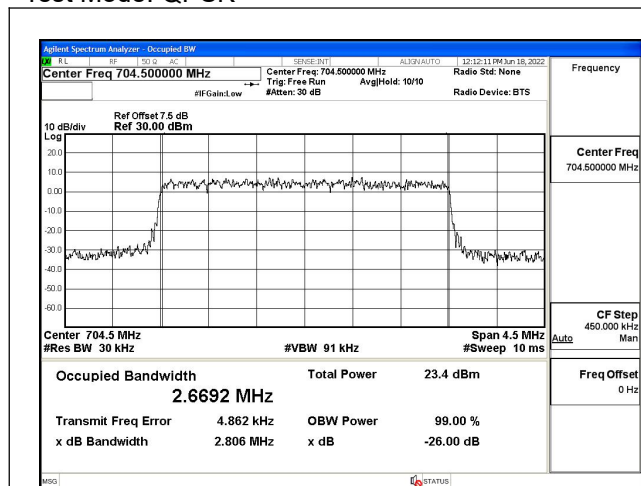


Fig.1

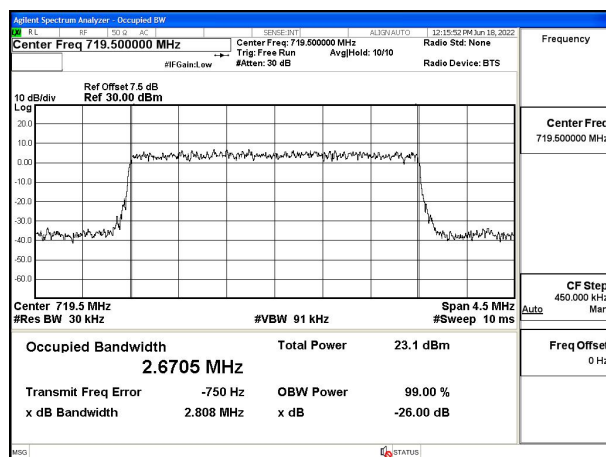


Fig.2

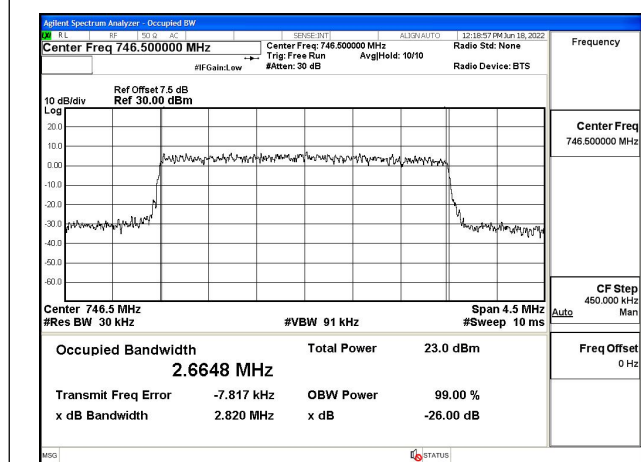


Fig.3

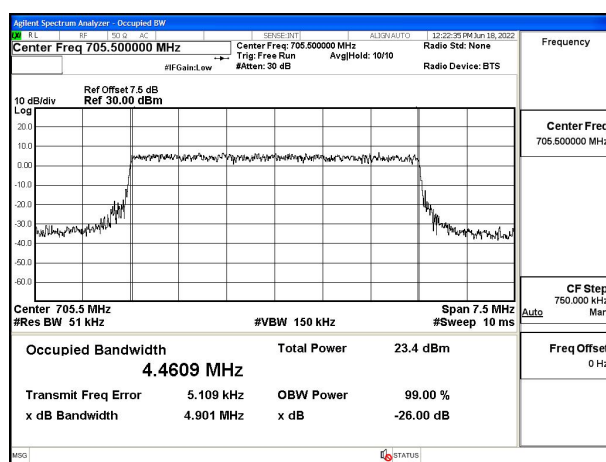


Fig.4

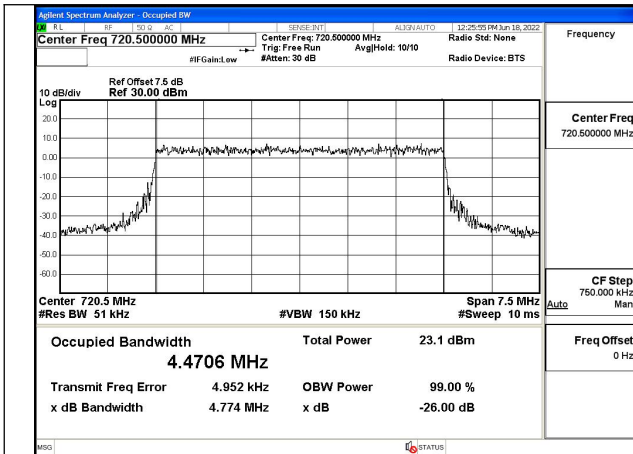


Fig.5

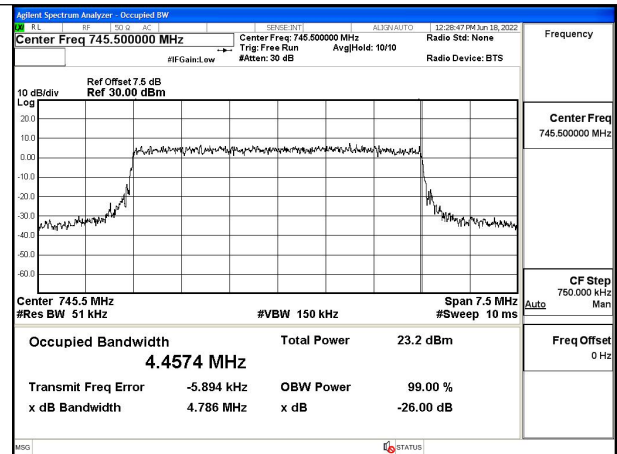


Fig.6

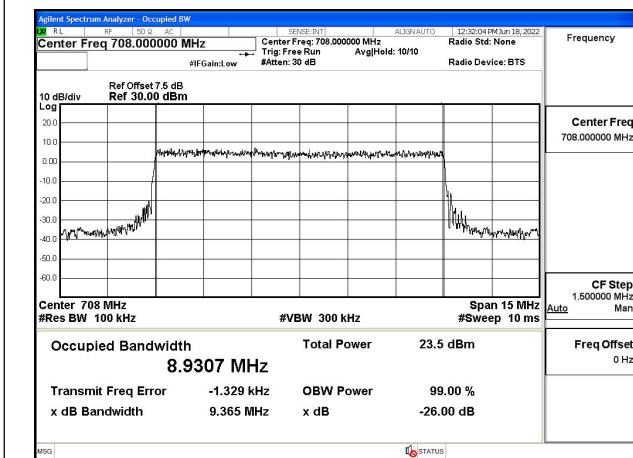


Fig.7

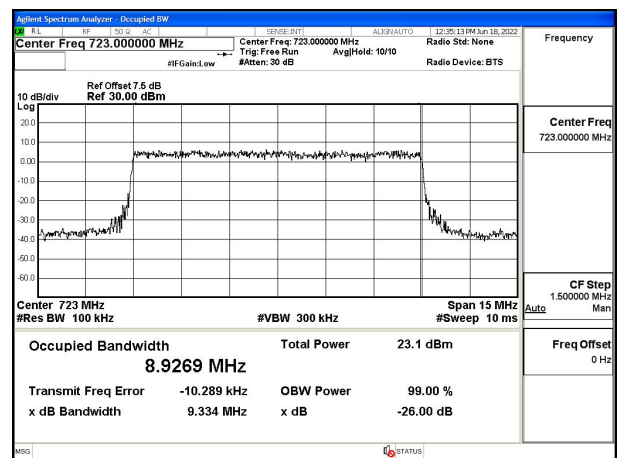


Fig.8

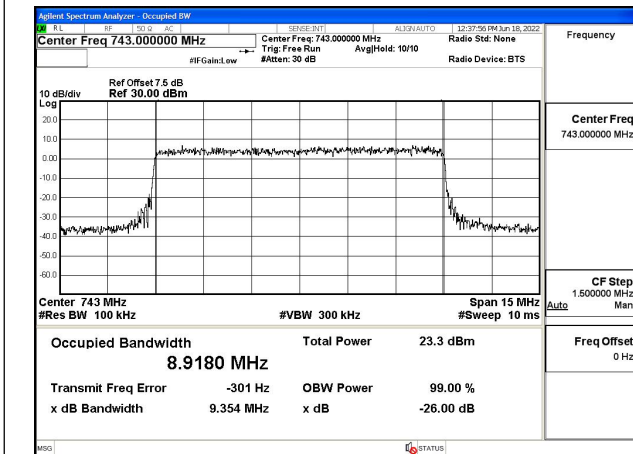


Fig.9

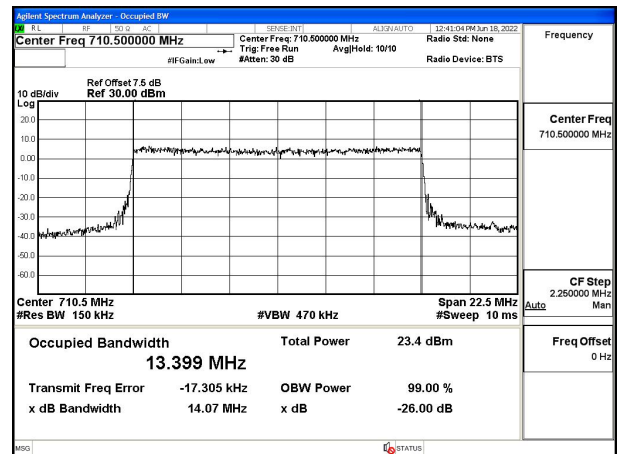


Fig.10

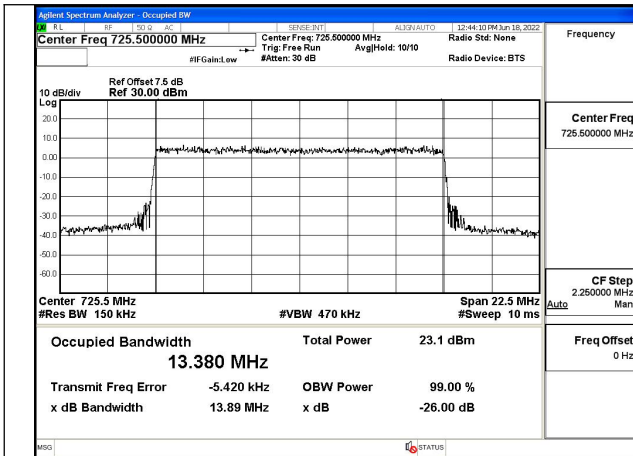


Fig.11

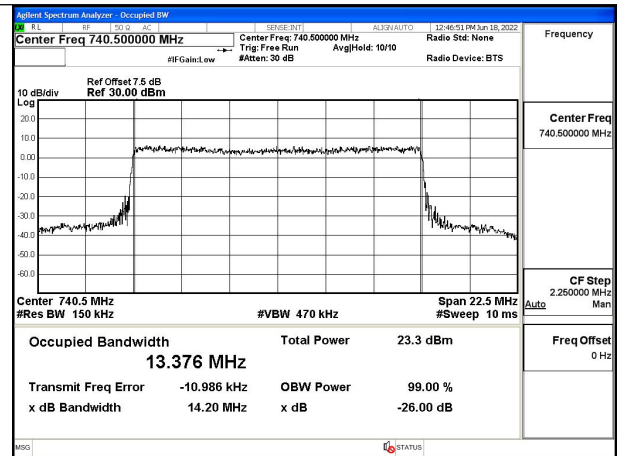


Fig.12

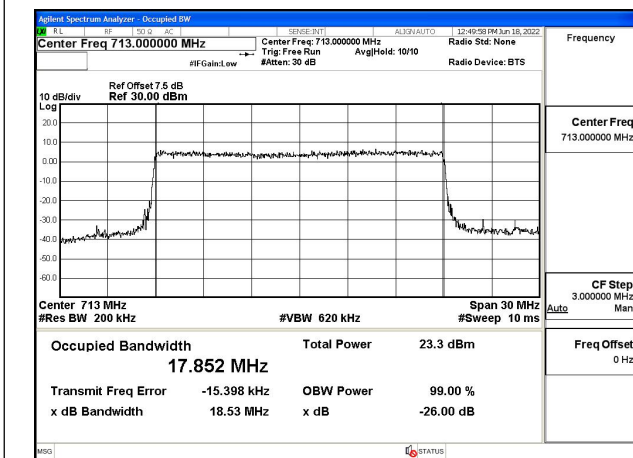


Fig.13

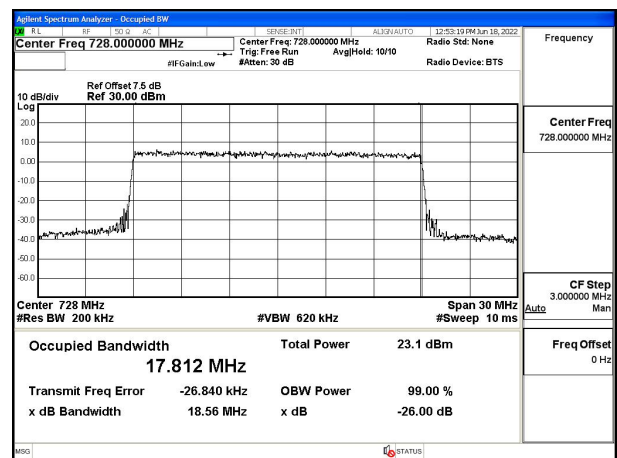


Fig.14

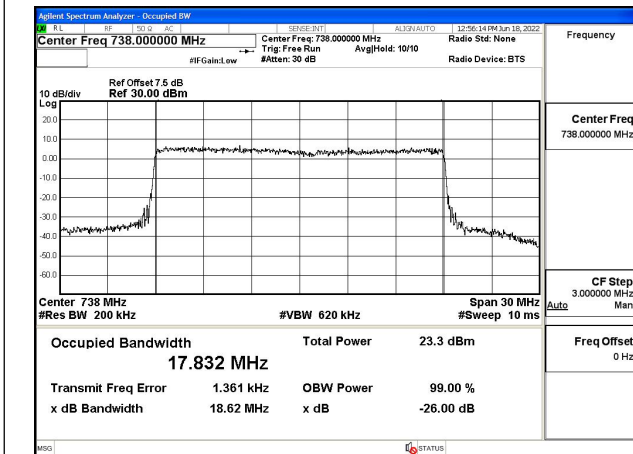


Fig.15

Test Mode: 16QAM

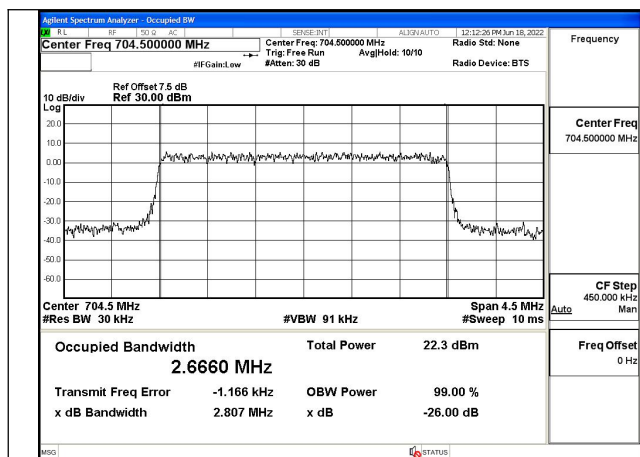


Fig.16

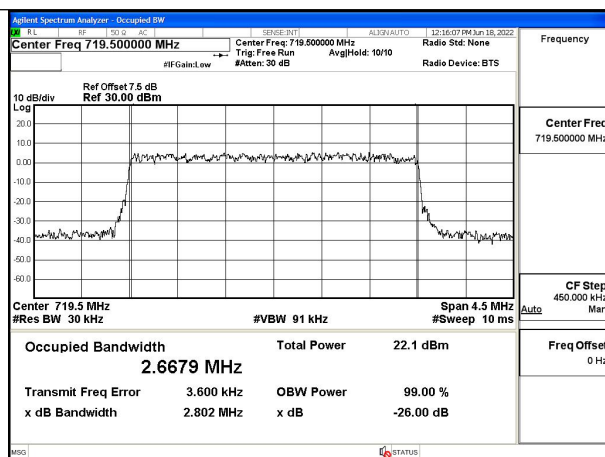


Fig.17

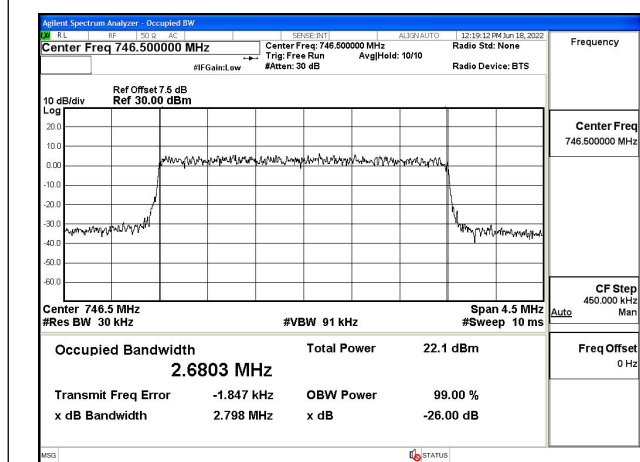


Fig.18

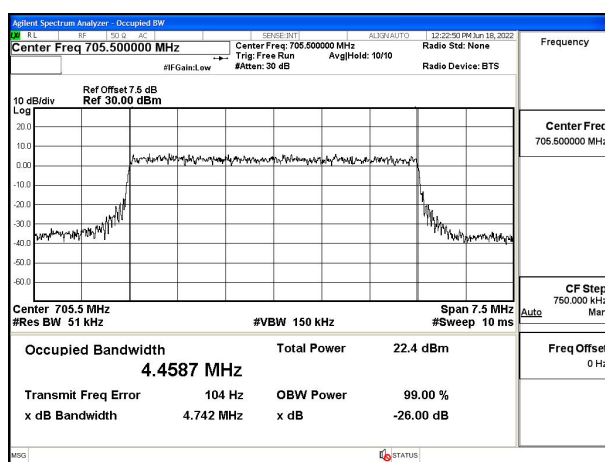


Fig.19

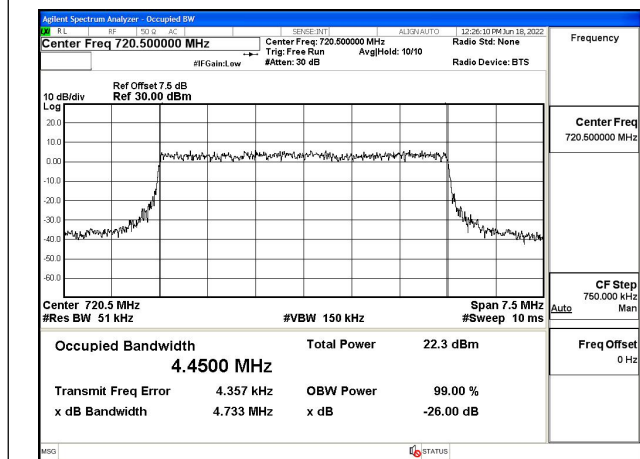


Fig.20

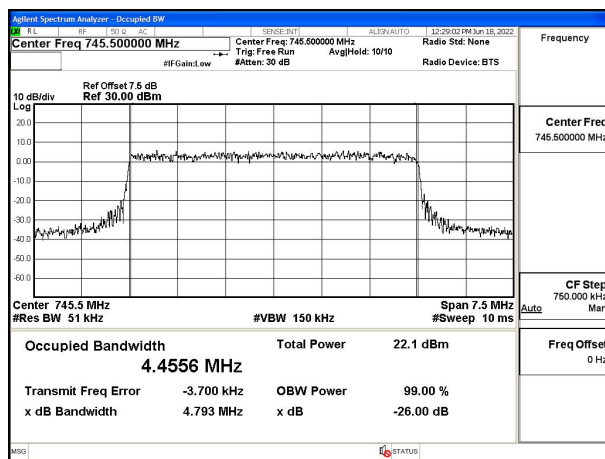


Fig.21

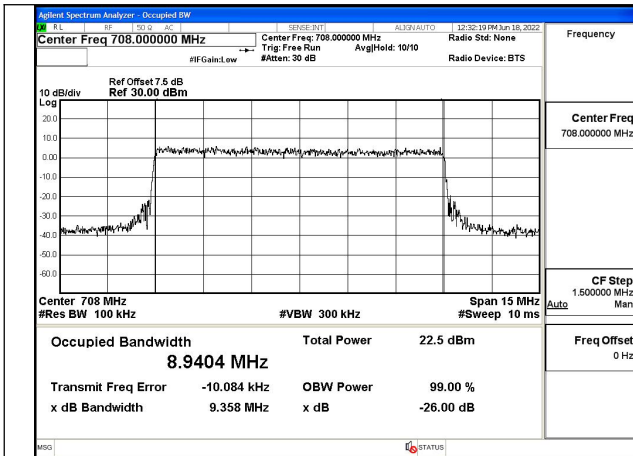


Fig.22

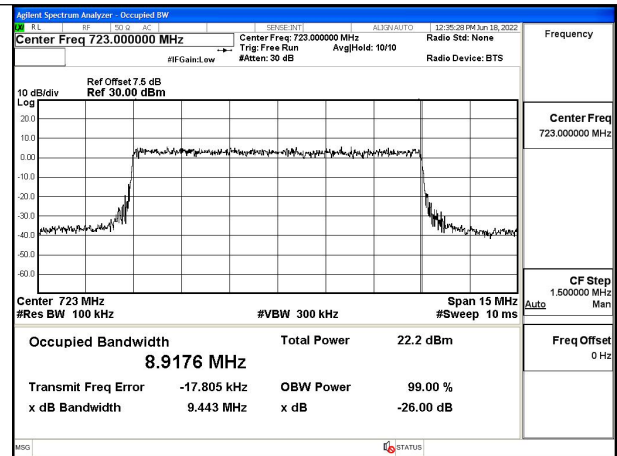


Fig.23

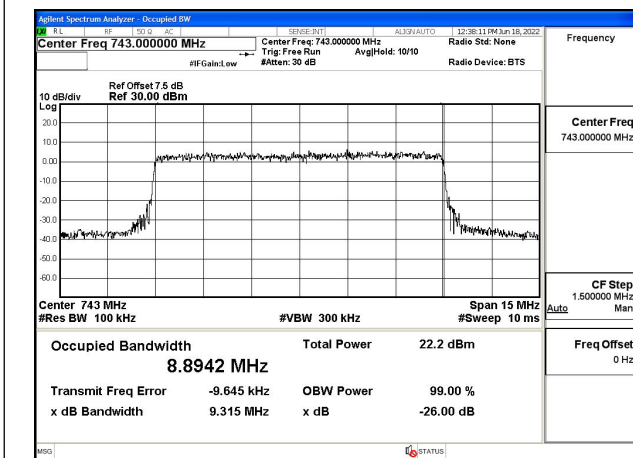


Fig.24

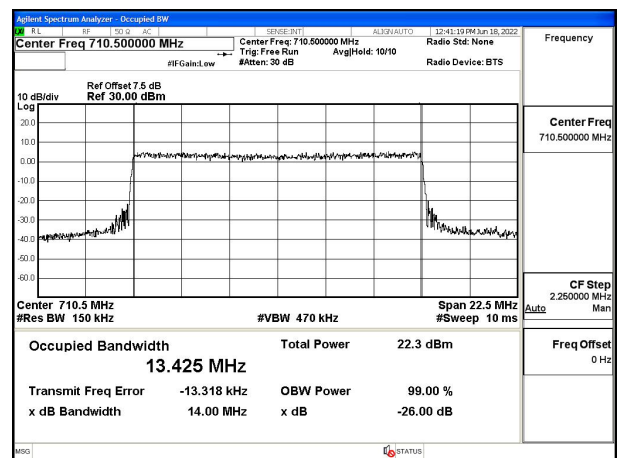


Fig.25

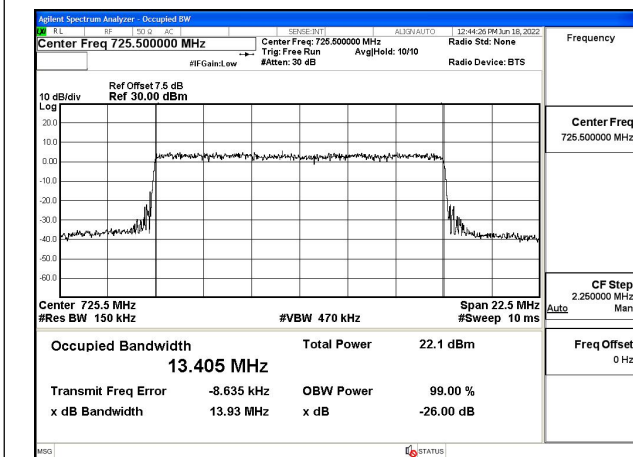


Fig.26

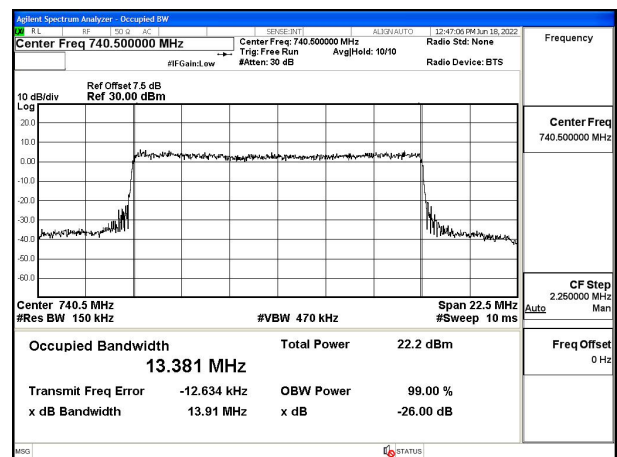


Fig.27

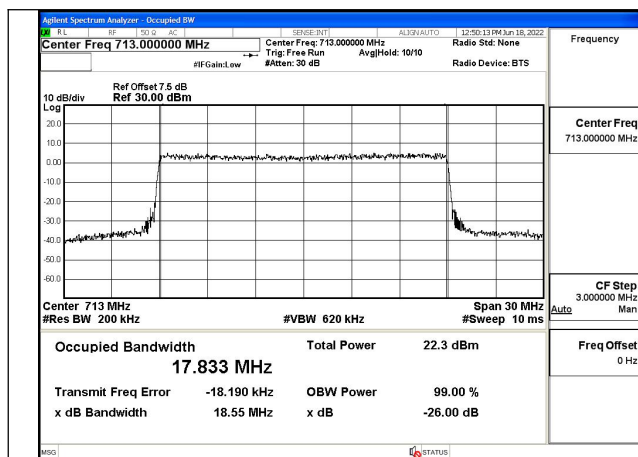


Fig.28

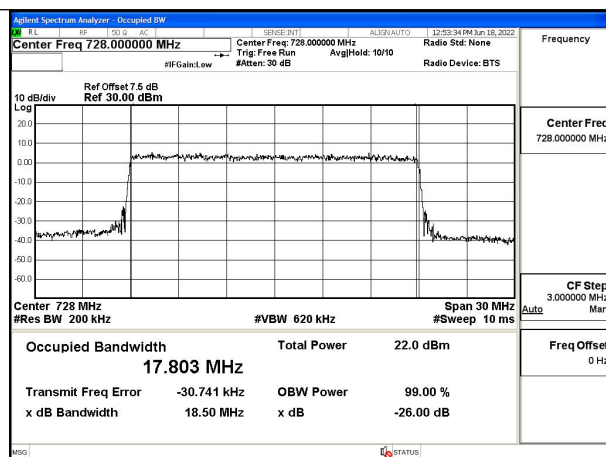


Fig.29

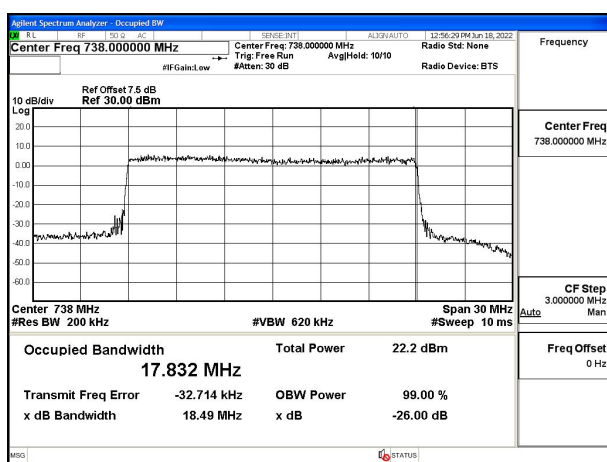


Fig.30

Test Mode: 64QAM

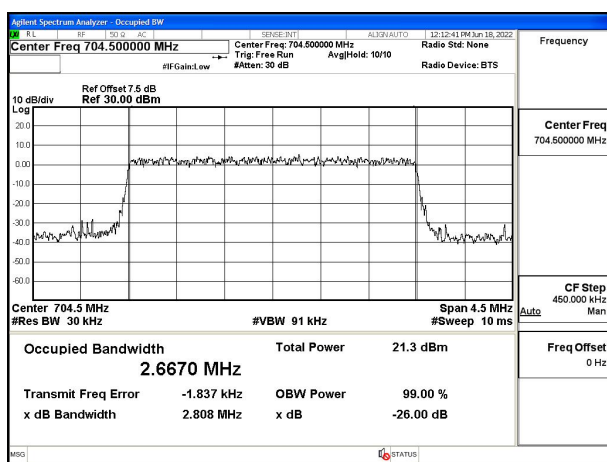


Fig.31

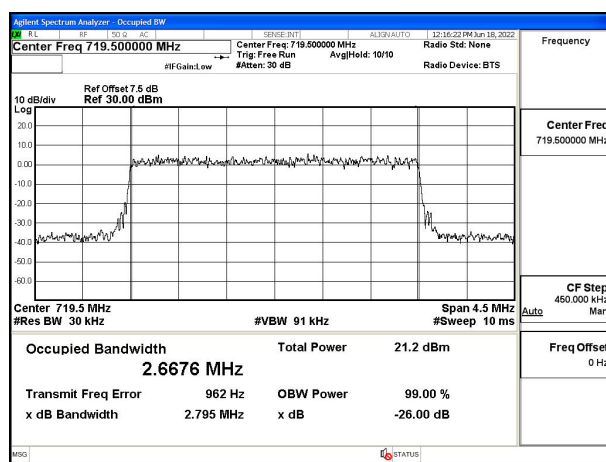


Fig.32

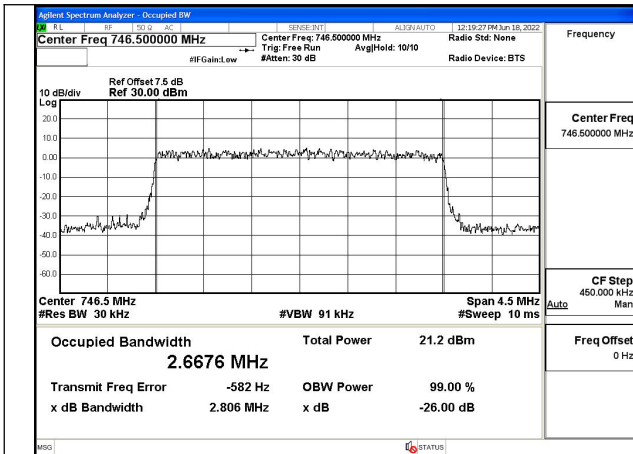


Fig.33

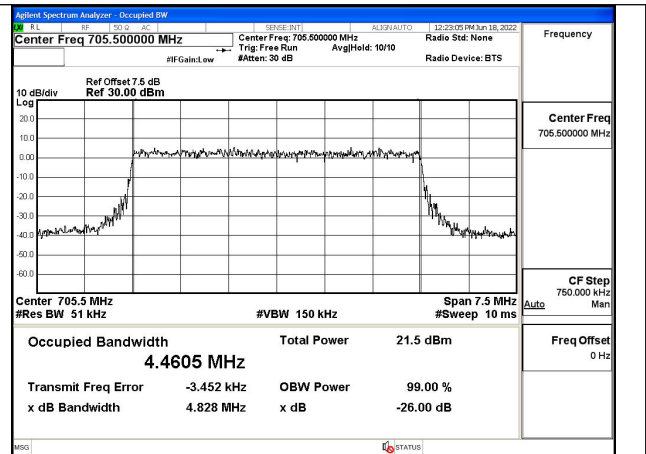


Fig.34

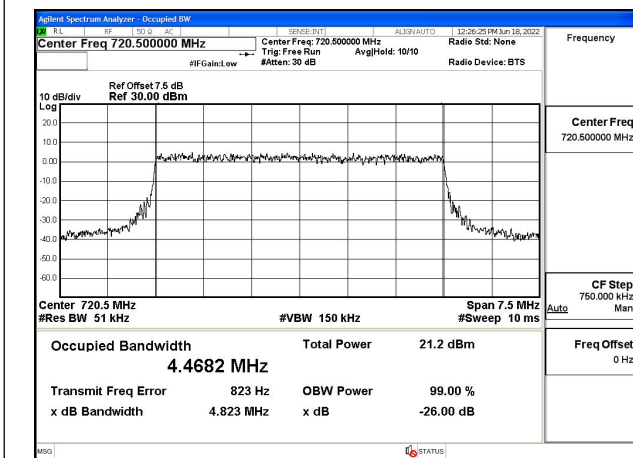


Fig.35

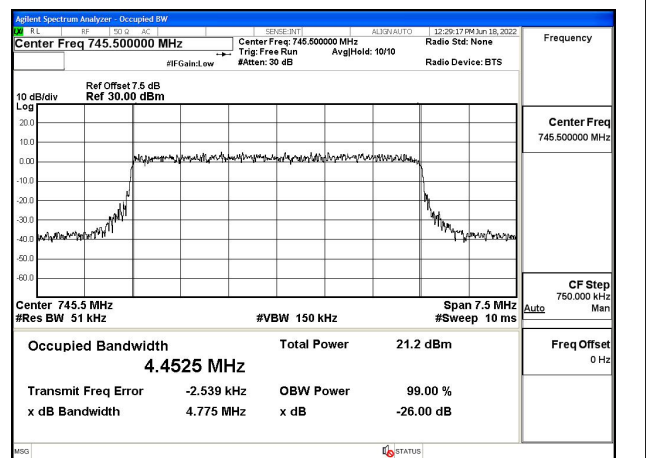


Fig.36

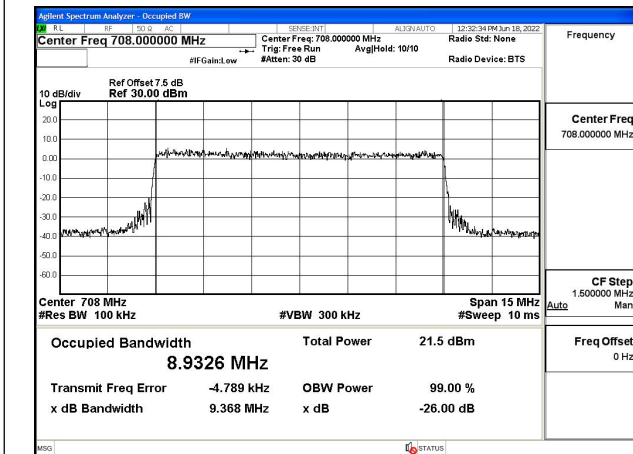


Fig.37

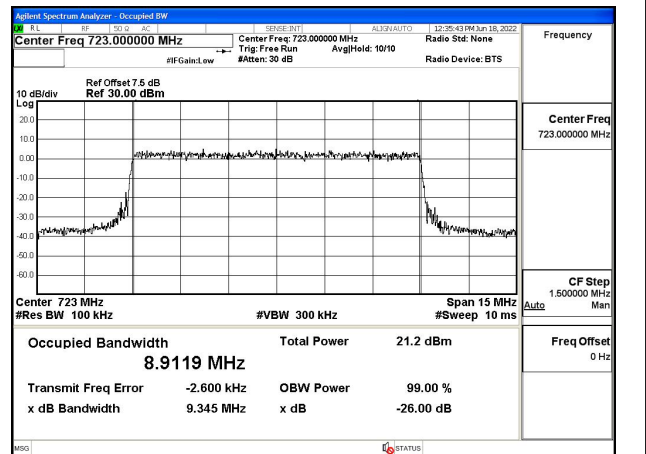


Fig.38

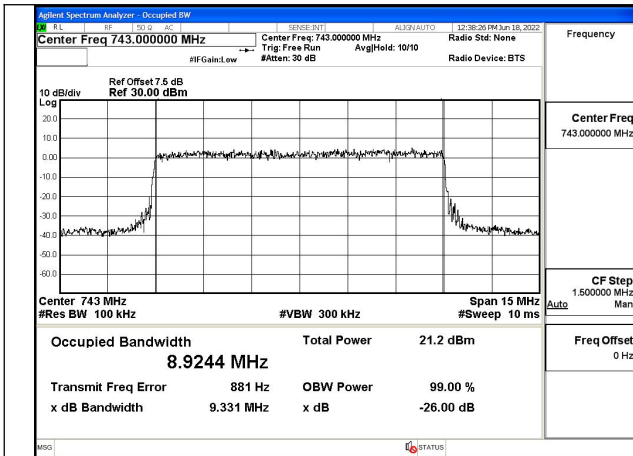


Fig.39

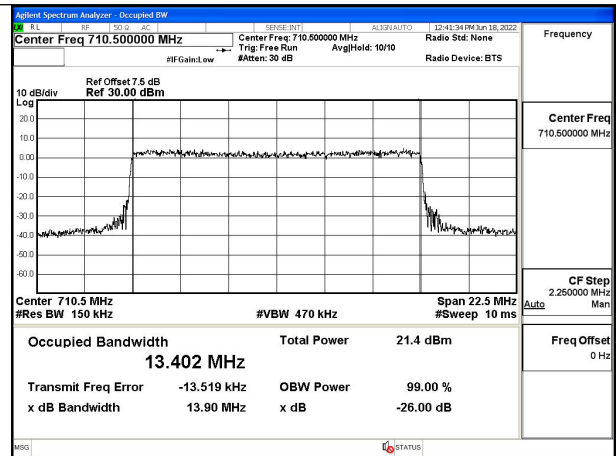


Fig.40

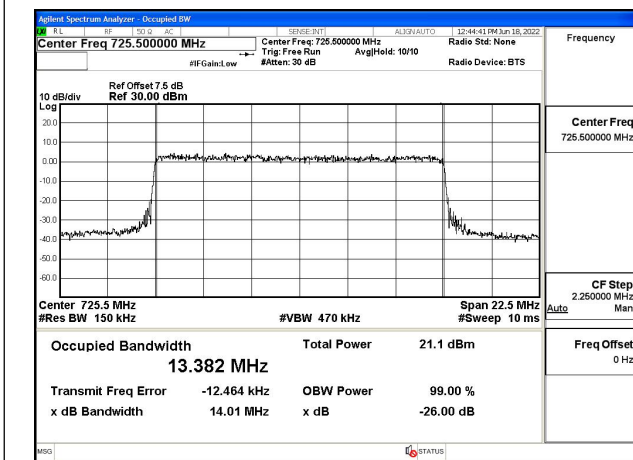


Fig.41

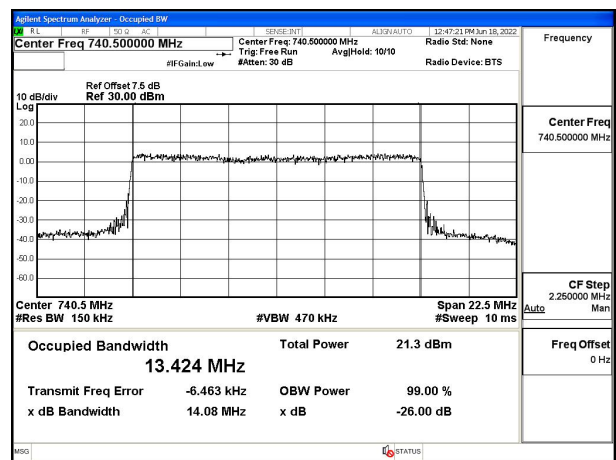


Fig.42

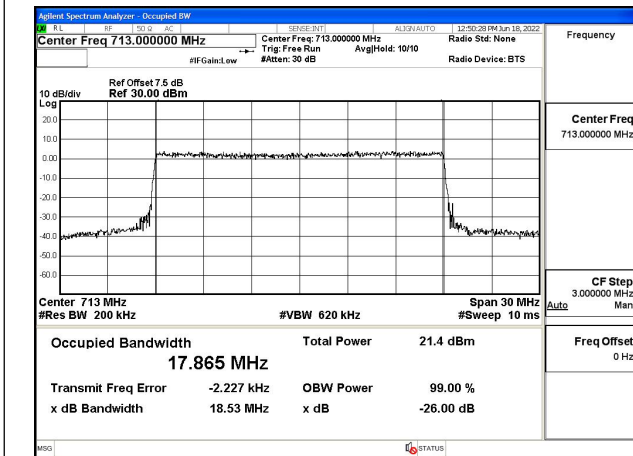


Fig.43

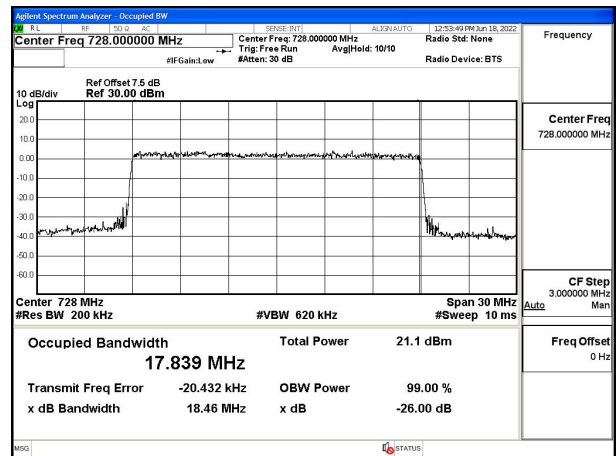
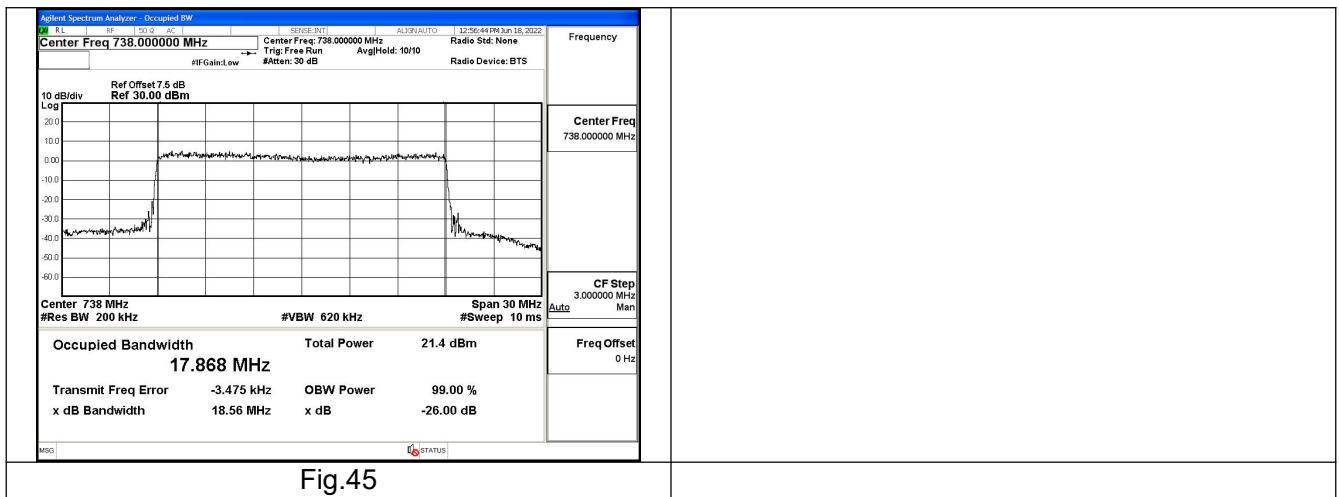


Fig.44



3 Emission Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
28	QPSK	704.5	27225	3	15	0	2.810	Fig.1
28	QPSK	719.5	27375	3	15	0	2.810	Fig.2
28	QPSK	746.5	27645	3	15	0	2.820	Fig.3
28	QPSK	705.5	27235	5	25	0	4.900	Fig.4
28	QPSK	720.5	27385	5	25	0	4.770	Fig.5
28	QPSK	745.5	27635	5	25	0	4.790	Fig.6
28	QPSK	708	27260	10	50	0	9.360	Fig.7
28	QPSK	723	27410	10	50	0	9.330	Fig.8
28	QPSK	743	27610	10	50	0	9.350	Fig.9
28	QPSK	710.5	27285	15	75	0	14.070	Fig.10
28	QPSK	725.5	27435	15	75	0	13.890	Fig.11
28	QPSK	740.5	27585	15	75	0	14.200	Fig.12
28	QPSK	713	27310	20	100	0	18.530	Fig.13
28	QPSK	728	27460	20	100	0	18.560	Fig.14
28	QPSK	738	27560	20	100	0	18.620	Fig.15

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
28	16QAM	704.5	27225	3	15	0	2.810	Fig.16
28	16QAM	719.5	27375	3	15	0	2.800	Fig.17
28	16QAM	746.5	27645	3	15	0	2.800	Fig.18
28	16QAM	705.5	27235	5	25	0	4.740	Fig.19
28	16QAM	720.5	27385	5	25	0	4.730	Fig.20
28	16QAM	745.5	27635	5	25	0	4.790	Fig.21
28	16QAM	708	27260	10	50	0	9.360	Fig.22
28	16QAM	723	27410	10	50	0	9.440	Fig.23
28	16QAM	743	27610	10	50	0	9.310	Fig.24
28	16QAM	710.5	27285	15	75	0	14.000	Fig.25
28	16QAM	725.5	27435	15	75	0	13.930	Fig.26
28	16QAM	740.5	27585	15	75	0	13.910	Fig.27
28	16QAM	713	27310	20	100	0	18.550	Fig.28
28	16QAM	728	27460	20	100	0	18.500	Fig.29
28	16QAM	738	27560	20	100	0	18.490	Fig.30

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
28	64QAM	704.5	27225	3	15	0	2.810	Fig.31
28	64QAM	719.5	27375	3	15	0	2.790	Fig.32
28	64QAM	746.5	27645	3	15	0	2.810	Fig.33
28	64QAM	705.5	27235	5	25	0	4.830	Fig.34
28	64QAM	720.5	27385	5	25	0	4.820	Fig.35
28	64QAM	745.5	27635	5	25	0	4.780	Fig.36
28	64QAM	708	27260	10	50	0	9.370	Fig.37
28	64QAM	723	27410	10	50	0	9.350	Fig.38
28	64QAM	743	27610	10	50	0	9.330	Fig.39
28	64QAM	710.5	27285	15	75	0	13.900	Fig.40
28	64QAM	725.5	27435	15	75	0	14.010	Fig.41
28	64QAM	740.5	27585	15	75	0	14.080	Fig.42
28	64QAM	713	27310	20	100	0	18.530	Fig.43
28	64QAM	728	27460	20	100	0	18.460	Fig.44
28	64QAM	738	27560	20	100	0	18.560	Fig.45

Test Mode: QPSK

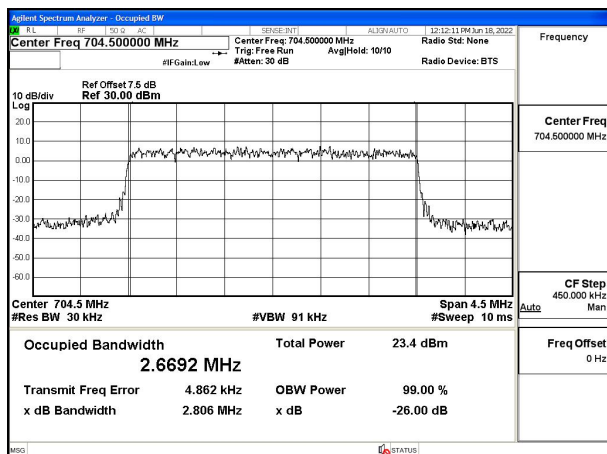


Fig.1

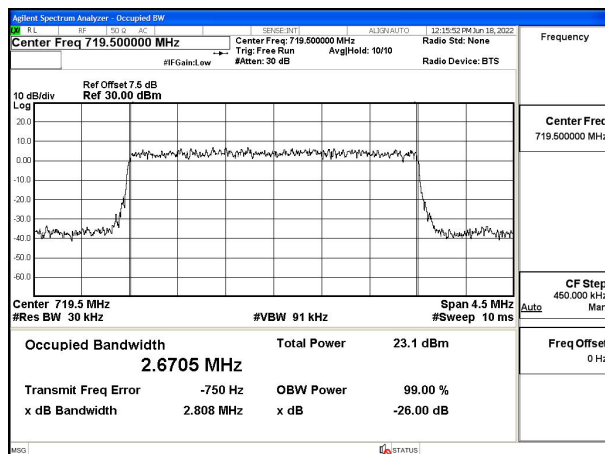


Fig.2

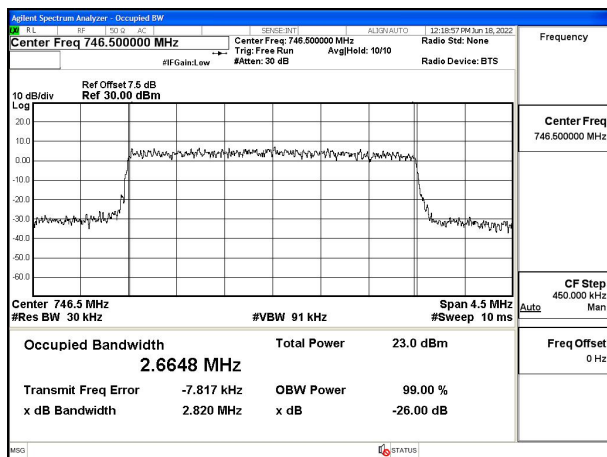


Fig.3

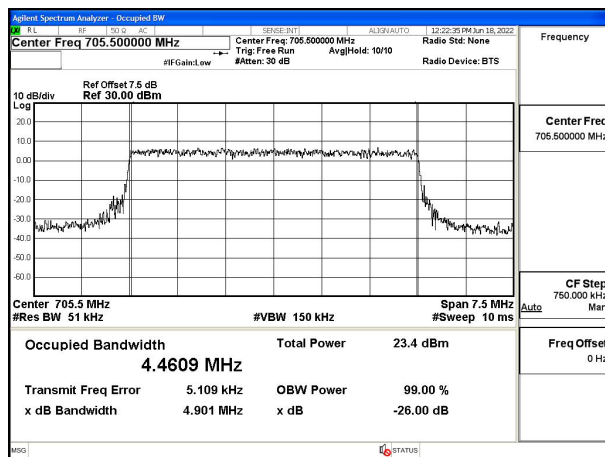


Fig.4

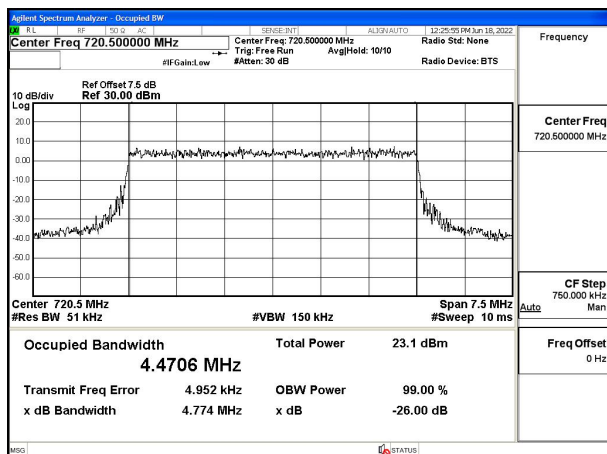


Fig.5

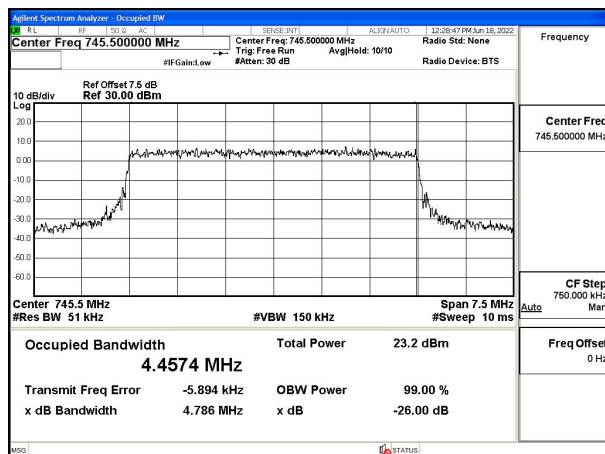


Fig.6