

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)
16QAM	704.5	27225	3	1	0	23.47
16QAM	704.5	27225	3	1	8	23.52
16QAM	704.5	27225	3	1	14	23.50
16QAM	704.5	27225	3	8	0	22.07
16QAM	704.5	27225	3	8	4	22.09
16QAM	704.5	27225	3	8	7	21.76
16QAM	704.5	27225	3	15	0	21.99
16QAM	719.5	27375	3	1	0	23.05
16QAM	719.5	27375	3	1	8	23.02
16QAM	719.5	27375	3	1	14	22.96
16QAM	719.5	27375	3	8	0	21.52
16QAM	719.5	27375	3	8	4	21.72
16QAM	719.5	27375	3	8	7	21.70
16QAM	719.5	27375	3	15	0	21.79
16QAM	746.5	27645	3	1	0	21.93
16QAM	746.5	27645	3	1	8	21.84
16QAM	746.5	27645	3	1	14	21.88
16QAM	746.5	27645	3	8	0	20.98
16QAM	746.5	27645	3	8	4	20.70
16QAM	746.5	27645	3	8	7	20.72
16QAM	746.5	27645	3	15	0	20.83
64QAM	704.5	27225	3	1	0	22.42
64QAM	704.5	27225	3	1	8	22.47
64QAM	704.5	27225	3	1	14	22.25
64QAM	704.5	27225	3	8	0	20.83
64QAM	704.5	27225	3	8	4	20.98
64QAM	704.5	27225	3	8	7	20.88
64QAM	704.5	27225	3	15	0	20.91
64QAM	719.5	27375	3	1	0	21.36
64QAM	719.5	27375	3	1	8	21.42
64QAM	719.5	27375	3	1	14	21.41
64QAM	719.5	27375	3	8	0	20.79
64QAM	719.5	27375	3	8	4	20.72
64QAM	719.5	27375	3	8	7	20.69
64QAM	719.5	27375	3	15	0	20.90
64QAM	746.5	27645	3	1	0	22.61
64QAM	746.5	27645	3	1	8	22.40
64QAM	746.5	27645	3	1	14	22.42
64QAM	746.5	27645	3	8	0	19.95
64QAM	746.5	27645	3	8	4	19.93
64QAM	746.5	27645	3	8	7	19.99

64QAM	746.5	27645	3	15	0	19.96
-------	-------	-------	---	----	---	-------

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	704.5	27225	3	1	0	23.15
QPSK	704.5	27225	3	1	8	23.16
QPSK	704.5	27225	3	1	14	23.28
QPSK	704.5	27225	3	8	0	22.72
QPSK	704.5	27225	3	8	4	22.58
QPSK	704.5	27225	3	8	7	22.49
QPSK	704.5	27225	3	15	0	22.63
QPSK	719.5	27375	3	1	0	23.05
QPSK	719.5	27375	3	1	8	22.93
QPSK	719.5	27375	3	1	14	22.98
QPSK	719.5	27375	3	8	0	22.43
QPSK	719.5	27375	3	8	4	22.46
QPSK	719.5	27375	3	8	7	22.43
QPSK	719.5	27375	3	15	0	22.46
QPSK	746.5	27645	3	1	0	22.78
QPSK	746.5	27645	3	1	8	22.66
QPSK	746.5	27645	3	1	14	22.64
QPSK	746.5	27645	3	8	0	21.88
QPSK	746.5	27645	3	8	4	21.79
QPSK	746.5	27645	3	8	7	21.94
QPSK	746.5	27645	3	15	0	21.77

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	705.5	27235	5	1	0	22.16
16QAM	705.5	27235	5	1	12	22.12
16QAM	705.5	27235	5	1	24	22.11
16QAM	705.5	27235	5	12	0	21.71
16QAM	705.5	27235	5	12	7	21.50
16QAM	705.5	27235	5	12	13	21.46
16QAM	705.5	27235	5	25	0	21.77
16QAM	720.5	27385	5	1	0	22.53
16QAM	720.5	27385	5	1	12	22.52
16QAM	720.5	27385	5	1	24	22.65
16QAM	720.5	27385	5	12	0	21.53
16QAM	720.5	27385	5	12	7	21.56
16QAM	720.5	27385	5	12	13	21.43
16QAM	720.5	27385	5	25	0	21.62
16QAM	745.5	27635	5	1	0	22.43
16QAM	745.5	27635	5	1	12	22.17
16QAM	745.5	27635	5	1	24	22.19
16QAM	745.5	27635	5	12	0	21.00
16QAM	745.5	27635	5	12	7	20.95
16QAM	745.5	27635	5	12	13	20.54
16QAM	745.5	27635	5	25	0	21.21
64QAM	705.5	27235	5	1	0	21.56
64QAM	705.5	27235	5	1	12	21.35
64QAM	705.5	27235	5	1	24	21.43
64QAM	705.5	27235	5	12	0	20.93
64QAM	705.5	27235	5	12	7	20.88
64QAM	705.5	27235	5	12	13	20.87
64QAM	705.5	27235	5	25	0	20.97
64QAM	720.5	27385	5	1	0	21.58
64QAM	720.5	27385	5	1	12	21.76
64QAM	720.5	27385	5	1	24	21.74
64QAM	720.5	27385	5	12	0	20.56
64QAM	720.5	27385	5	12	7	20.61
64QAM	720.5	27385	5	12	13	20.66
64QAM	720.5	27385	5	25	0	20.79
64QAM	745.5	27635	5	1	0	21.28
64QAM	745.5	27635	5	1	12	21.18
64QAM	745.5	27635	5	1	24	21.03
64QAM	745.5	27635	5	12	0	19.86
64QAM	745.5	27635	5	12	7	19.96
64QAM	745.5	27635	5	12	13	19.98
64QAM	745.5	27635	5	25	0	20.09

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	705.5	27235	5	1	0	23.11
QPSK	705.5	27235	5	1	12	23.28
QPSK	705.5	27235	5	1	24	23.12
QPSK	705.5	27235	5	12	0	22.67
QPSK	705.5	27235	5	12	7	22.62
QPSK	705.5	27235	5	12	13	22.61
QPSK	705.5	27235	5	25	0	22.76
QPSK	720.5	27385	5	1	0	22.96
QPSK	720.5	27385	5	1	12	22.75
QPSK	720.5	27385	5	1	24	22.82
QPSK	720.5	27385	5	12	0	22.53
QPSK	720.5	27385	5	12	7	22.54
QPSK	720.5	27385	5	12	13	22.53
QPSK	720.5	27385	5	25	0	22.48
QPSK	745.5	27635	5	1	0	22.65
QPSK	745.5	27635	5	1	12	22.56
QPSK	745.5	27635	5	1	24	22.67
QPSK	745.5	27635	5	12	0	21.98
QPSK	745.5	27635	5	12	7	22.04
QPSK	745.5	27635	5	12	13	21.99
QPSK	745.5	27635	5	25	0	22.02

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	708	27260	10	1	0	23.54
16QAM	708	27260	10	1	25	23.58
16QAM	708	27260	10	1	49	23.38
16QAM	708	27260	10	25	0	21.69
16QAM	708	27260	10	25	12	21.72
16QAM	708	27260	10	25	25	21.61
16QAM	708	27260	10	50	0	21.55
16QAM	723	27410	10	1	0	22.95
16QAM	723	27410	10	1	25	22.89
16QAM	723	27410	10	1	49	22.83
16QAM	723	27410	10	25	0	21.74
16QAM	723	27410	10	25	12	21.76
16QAM	723	27410	10	25	25	21.64
16QAM	723	27410	10	50	0	21.67
16QAM	743	27610	10	1	0	22.39
16QAM	743	27610	10	1	25	22.37
16QAM	743	27610	10	1	49	22.14
16QAM	743	27610	10	25	0	21.44
16QAM	743	27610	10	25	12	21.19
16QAM	743	27610	10	25	25	21.17
16QAM	743	27610	10	50	0	21.21
64QAM	708	27260	10	1	0	22.40
64QAM	708	27260	10	1	25	22.26
64QAM	708	27260	10	1	49	22.36
64QAM	708	27260	10	25	0	20.91
64QAM	708	27260	10	25	12	20.66
64QAM	708	27260	10	25	25	20.71
64QAM	708	27260	10	50	0	20.72
64QAM	723	27410	10	1	0	21.29
64QAM	723	27410	10	1	25	21.49
64QAM	723	27410	10	1	49	21.36
64QAM	723	27410	10	25	0	20.89
64QAM	723	27410	10	25	12	20.91
64QAM	723	27410	10	25	25	20.74
64QAM	723	27410	10	50	0	20.68
64QAM	743	27610	10	1	0	21.96
64QAM	743	27610	10	1	25	21.84
64QAM	743	27610	10	1	49	21.61
64QAM	743	27610	10	25	0	20.29
64QAM	743	27610	10	25	12	20.47
64QAM	743	27610	10	25	25	19.98
64QAM	743	27610	10	50	0	20.61

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	708	27260	10	1	0	23.16
QPSK	708	27260	10	1	25	23.11
QPSK	708	27260	10	1	49	22.97
QPSK	708	27260	10	25	0	22.69
QPSK	708	27260	10	25	12	22.46
QPSK	708	27260	10	25	25	22.62
QPSK	708	27260	10	50	0	22.55
QPSK	723	27410	10	1	0	23.15
QPSK	723	27410	10	1	25	23.19
QPSK	723	27410	10	1	49	23.11
QPSK	723	27410	10	25	0	22.40
QPSK	723	27410	10	25	12	22.55
QPSK	723	27410	10	25	25	22.49
QPSK	723	27410	10	50	0	22.55
QPSK	743	27610	10	1	0	22.72
QPSK	743	27610	10	1	25	22.68
QPSK	743	27610	10	1	49	22.45
QPSK	743	27610	10	25	0	22.12
QPSK	743	27610	10	25	12	22.13
QPSK	743	27610	10	25	25	21.95
QPSK	743	27610	10	50	0	22.18

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	710.5	27285	15	1	0	23.58
16QAM	710.5	27285	15	1	37	23.58
16QAM	710.5	27285	15	1	74	23.43
16QAM	710.5	27285	15	36	0	21.64
16QAM	710.5	27285	15	36	29	21.67
16QAM	710.5	27285	15	36	30	21.76
16QAM	710.5	27285	15	75	0	21.48
16QAM	725.5	27435	15	1	0	22.63
16QAM	725.5	27435	15	1	37	22.52
16QAM	725.5	27435	15	1	74	22.58
16QAM	725.5	27435	15	36	0	21.35
16QAM	725.5	27435	15	36	29	21.16
16QAM	725.5	27435	15	36	30	21.26
16QAM	725.5	27435	15	75	0	21.30
16QAM	740.5	27585	15	1	0	22.62
16QAM	740.5	27585	15	1	37	22.64
16QAM	740.5	27585	15	1	74	22.37
16QAM	740.5	27585	15	36	0	21.31
16QAM	740.5	27585	15	36	29	21.18
16QAM	740.5	27585	15	36	30	21.31
16QAM	740.5	27585	15	75	0	21.36
64QAM	710.5	27285	15	1	0	22.43
64QAM	710.5	27285	15	1	37	21.94
64QAM	710.5	27285	15	1	74	22.30
64QAM	710.5	27285	15	36	0	20.66
64QAM	710.5	27285	15	36	29	20.86
64QAM	710.5	27285	15	36	30	20.73
64QAM	710.5	27285	15	75	0	20.59
64QAM	725.5	27435	15	1	0	21.53
64QAM	725.5	27435	15	1	37	21.27
64QAM	725.5	27435	15	1	74	21.36
64QAM	725.5	27435	15	36	0	20.82
64QAM	725.5	27435	15	36	29	20.43
64QAM	725.5	27435	15	36	30	20.46
64QAM	725.5	27435	15	75	0	20.62
64QAM	740.5	27585	15	1	0	22.45
64QAM	740.5	27585	15	1	37	22.63
64QAM	740.5	27585	15	1	74	22.09
64QAM	740.5	27585	15	36	0	20.35
64QAM	740.5	27585	15	36	29	20.47
64QAM	740.5	27585	15	36	30	20.47
64QAM	740.5	27585	15	75	0	20.63

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	710.5	27285	15	1	0	22.97
QPSK	710.5	27285	15	1	37	23.12
QPSK	710.5	27285	15	1	74	23.12
QPSK	710.5	27285	15	36	0	22.57
QPSK	710.5	27285	15	36	29	22.53
QPSK	710.5	27285	15	36	30	22.56
QPSK	710.5	27285	15	75	0	22.53
QPSK	725.5	27435	15	1	0	23.06
QPSK	725.5	27435	15	1	37	22.78
QPSK	725.5	27435	15	1	74	22.87
QPSK	725.5	27435	15	36	0	22.53
QPSK	725.5	27435	15	36	29	22.39
QPSK	725.5	27435	15	36	30	22.27
QPSK	725.5	27435	15	75	0	22.28
QPSK	740.5	27585	15	1	0	22.65
QPSK	740.5	27585	15	1	37	22.47
QPSK	740.5	27585	15	1	74	22.32
QPSK	740.5	27585	15	36	0	22.40
QPSK	740.5	27585	15	36	29	22.33
QPSK	740.5	27585	15	36	30	22.32
QPSK	740.5	27585	15	75	0	22.07

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	713	27310	20	1	0	23.07
16QAM	713	27310	20	1	49	23.01
16QAM	713	27310	20	1	99	23.03
16QAM	713	27310	20	50	0	21.67
16QAM	713	27310	20	50	24	21.79
16QAM	713	27310	20	50	50	21.65
16QAM	713	27310	20	100	0	21.55
16QAM	728	27460	20	1	0	22.37
16QAM	728	27460	20	1	49	22.12
16QAM	728	27460	20	1	99	22.19
16QAM	728	27460	20	50	0	21.32
16QAM	728	27460	20	50	24	21.43
16QAM	728	27460	20	50	50	21.53
16QAM	728	27460	20	100	0	21.30
16QAM	738	27560	20	1	0	22.46
16QAM	738	27560	20	1	49	22.32
16QAM	738	27560	20	1	99	22.24
16QAM	738	27560	20	50	0	21.31
16QAM	738	27560	20	50	24	21.22
16QAM	738	27560	20	50	50	21.03
16QAM	738	27560	20	100	0	21.46
64QAM	713	27310	20	1	0	22.89
64QAM	713	27310	20	1	49	22.73
64QAM	713	27310	20	1	99	22.67
64QAM	713	27310	20	50	0	20.77
64QAM	713	27310	20	50	24	20.94
64QAM	713	27310	20	50	50	21.03
64QAM	713	27310	20	100	0	20.79
64QAM	728	27460	20	1	0	22.28
64QAM	728	27460	20	1	49	21.94
64QAM	728	27460	20	1	99	21.79
64QAM	728	27460	20	50	0	20.30
64QAM	728	27460	20	50	24	20.25
64QAM	728	27460	20	50	50	20.43
64QAM	728	27460	20	100	0	20.22
64QAM	738	27560	20	1	0	23.09
64QAM	738	27560	20	1	49	22.78
64QAM	738	27560	20	1	99	22.44
64QAM	738	27560	20	50	0	20.67
64QAM	738	27560	20	50	24	20.37
64QAM	738	27560	20	50	50	20.75
64QAM	738	27560	20	100	0	20.33

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	713	27310	20	1	0	23.04
QPSK	713	27310	20	1	49	22.80
QPSK	713	27310	20	1	99	23.00
QPSK	713	27310	20	50	0	22.55
QPSK	713	27310	20	50	24	22.22
QPSK	713	27310	20	50	50	22.39
QPSK	713	27310	20	100	0	22.51
QPSK	728	27460	20	1	0	22.92
QPSK	728	27460	20	1	49	22.71
QPSK	728	27460	20	1	99	22.90
QPSK	728	27460	20	50	0	22.47
QPSK	728	27460	20	50	24	22.30
QPSK	728	27460	20	50	50	22.28
QPSK	728	27460	20	100	0	22.21
QPSK	738	27560	20	1	0	22.67
QPSK	738	27560	20	1	49	22.62
QPSK	738	27560	20	1	99	22.46
QPSK	738	27560	20	50	0	22.37
QPSK	738	27560	20	50	24	22.25
QPSK	738	27560	20	50	50	22.26
QPSK	738	27560	20	100	0	22.29

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	2.680	Fig.1
28	QPSK	719.5	27375	3	15	0	2.680	Fig.2
28	QPSK	746.5	27645	3	15	0	2.680	Fig.3
28	QPSK	705.5	27235	5	25	0	4.460	Fig.4
28	QPSK	720.5	27385	5	25	0	4.450	Fig.5
28	QPSK	745.5	27635	5	25	0	4.450	Fig.6
28	QPSK	708	27260	10	50	0	8.910	Fig.7
28	QPSK	723	27410	10	50	0	8.900	Fig.8
28	QPSK	743	27610	10	50	0	8.900	Fig.9
28	QPSK	710.5	27285	15	75	0	13.380	Fig.10
28	QPSK	725.5	27435	15	75	0	13.380	Fig.11
28	QPSK	740.5	27585	15	75	0	13.370	Fig.12
28	QPSK	713	27310	20	100	0	17.820	Fig.13
28	QPSK	728	27460	20	100	0	17.840	Fig.14
28	QPSK	738	27560	20	100	0	17.840	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	2.680	Fig.16
28	16QAM	719.5	27375	3	15	0	2.680	Fig.17
28	16QAM	746.5	27645	3	15	0	2.680	Fig.18
28	16QAM	705.5	27235	5	25	0	4.450	Fig.19
28	16QAM	720.5	27385	5	25	0	4.450	Fig.20
28	16QAM	745.5	27635	5	25	0	4.450	Fig.21
28	16QAM	708	27260	10	50	0	8.900	Fig.22
28	16QAM	723	27410	10	50	0	8.930	Fig.23
28	16QAM	743	27610	10	50	0	8.920	Fig.24
28	16QAM	710.5	27285	15	75	0	13.360	Fig.25
28	16QAM	725.5	27435	15	75	0	13.370	Fig.26
28	16QAM	740.5	27585	15	75	0	13.360	Fig.27
28	16QAM	713	27310	20	100	0	17.810	Fig.28
28	16QAM	728	27460	20	100	0	17.870	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	2.690	Fig.33
28	64QAM	705.5	27235	5	25	0	4.440	Fig.34
28	64QAM	720.5	27385	5	25	0	4.450	Fig.35
28	64QAM	745.5	27635	5	25	0	4.460	Fig.36
28	64QAM	708	27260	10	50	0	8.920	Fig.37
28	64QAM	723	27410	10	50	0	8.920	Fig.38
28	64QAM	743	27610	10	50	0	8.930	Fig.39
28	64QAM	710.5	27285	15	75	0	13.370	Fig.40
28	64QAM	725.5	27435	15	75	0	13.360	Fig.41
28	64QAM	740.5	27585	15	75	0	13.370	Fig.42
28	64QAM	713	27310	20	100	0	17.840	Fig.43
28	64QAM	728	27460	20	100	0	17.870	Fig.44
28	64QAM	738	27560	20	100	0	17.850	Fig.45

Test Mode: QPSK

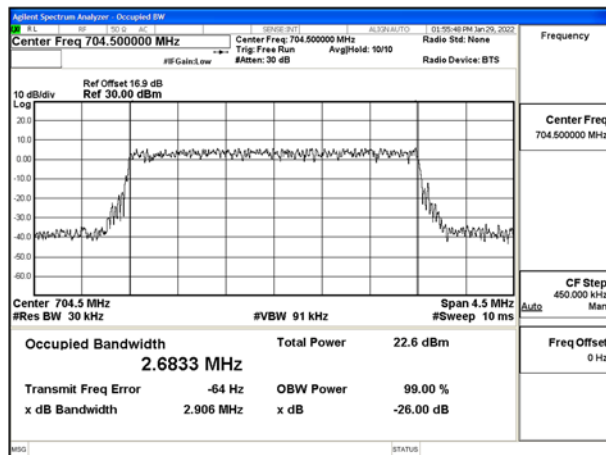


Fig.1

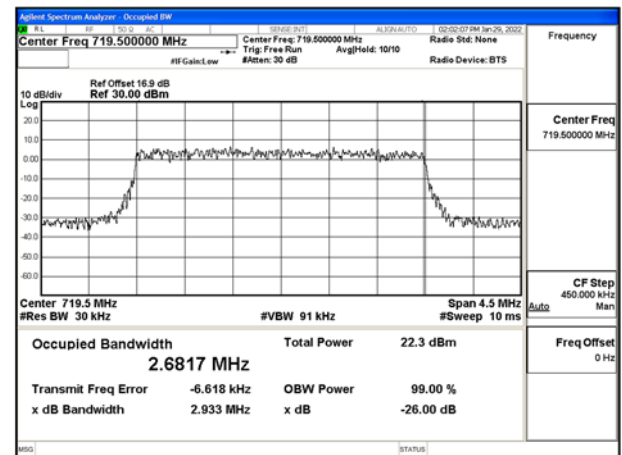


Fig.2

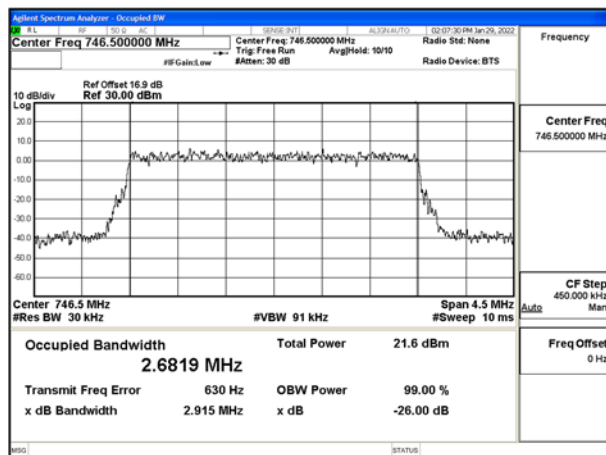


Fig.3

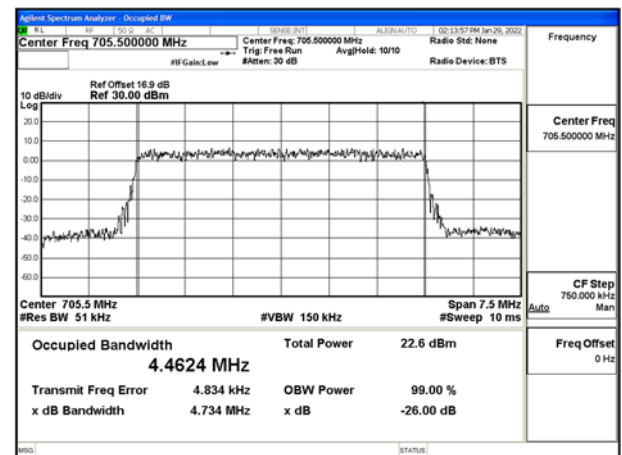


Fig.4

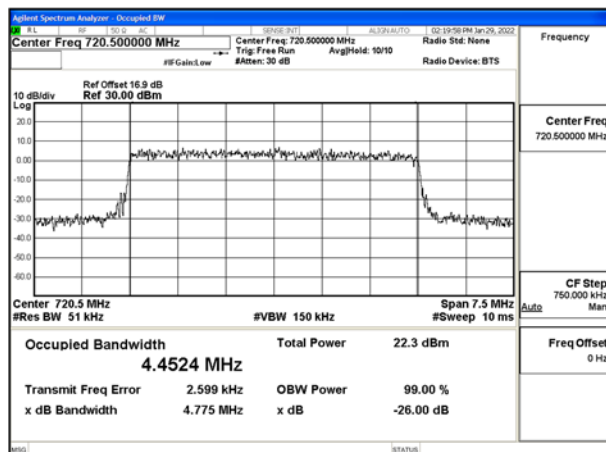


Fig.5

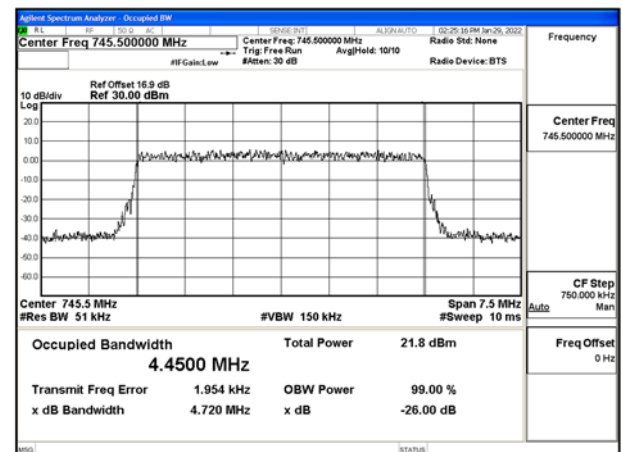


Fig.6

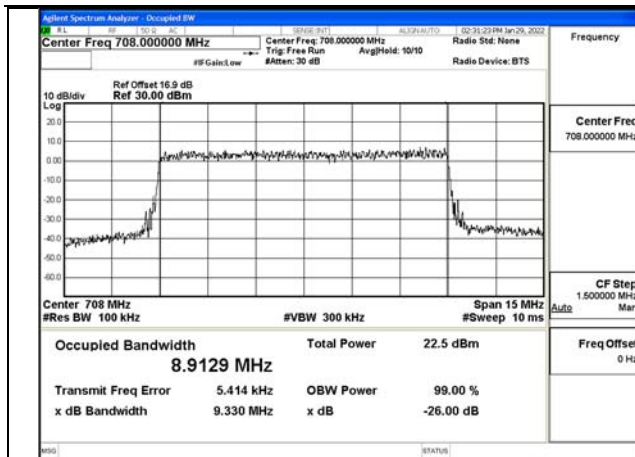


Fig.7

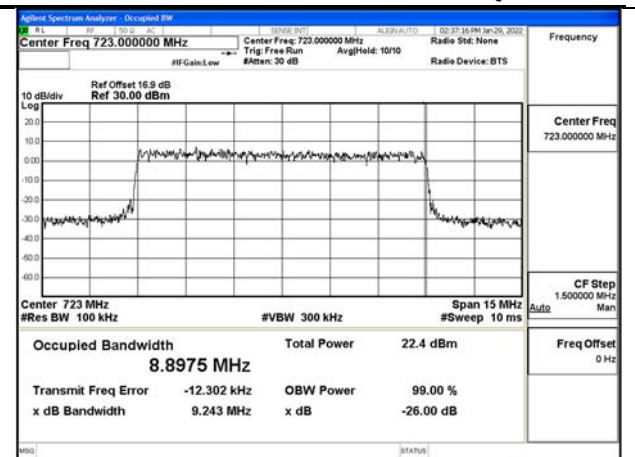


Fig.8

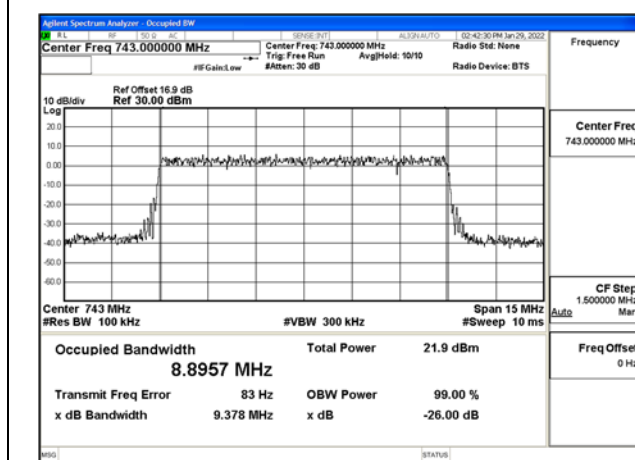


Fig.9

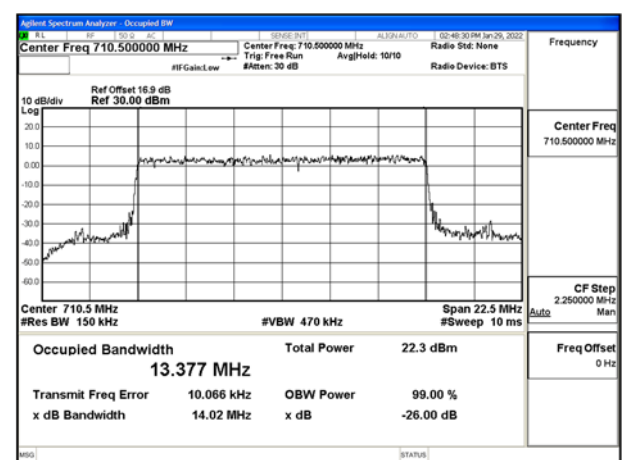


Fig.10

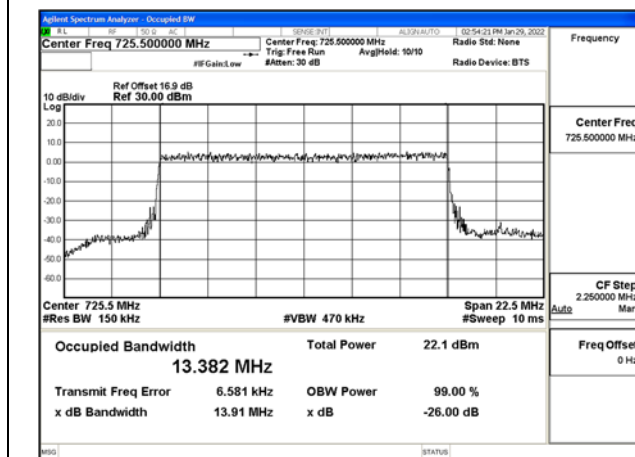


Fig.11

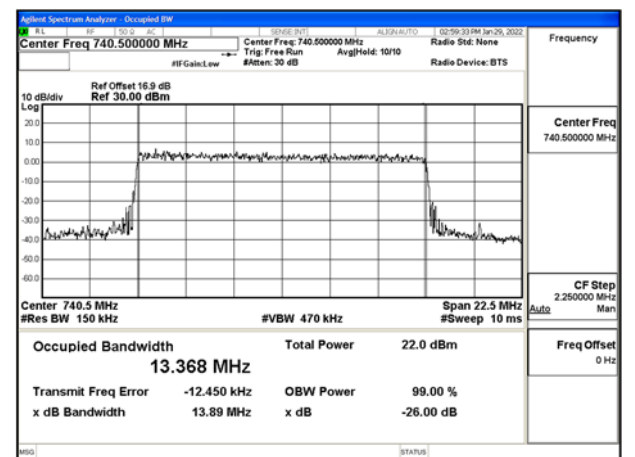


Fig.12

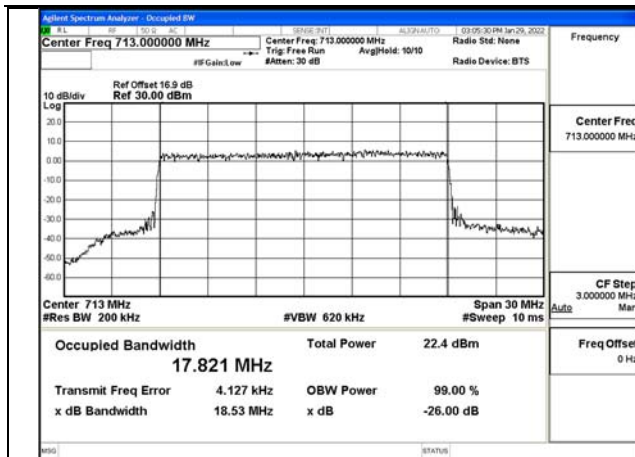


Fig.13

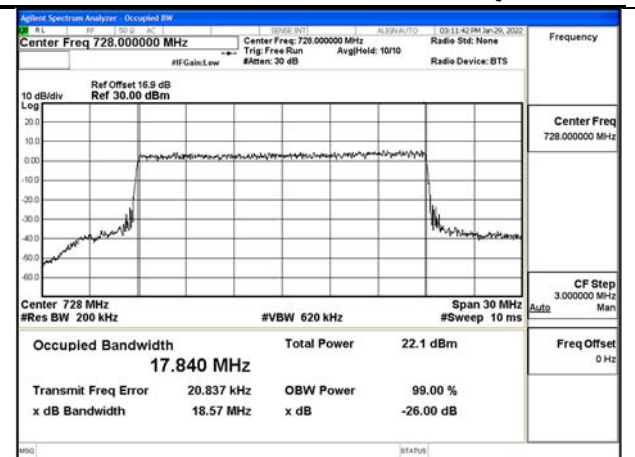


Fig.14

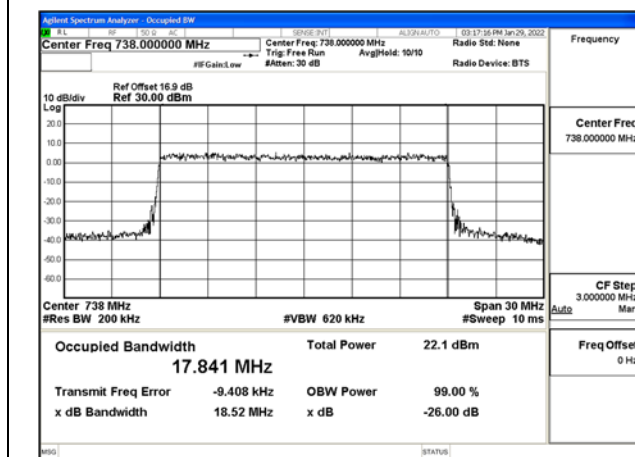


Fig.15

Test Mode: 16QAM

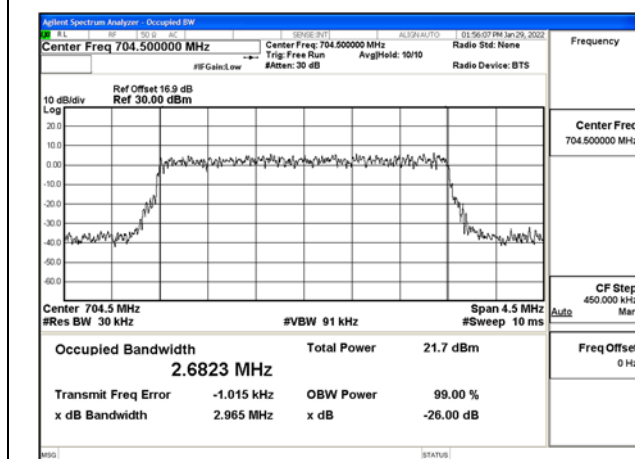


Fig.16

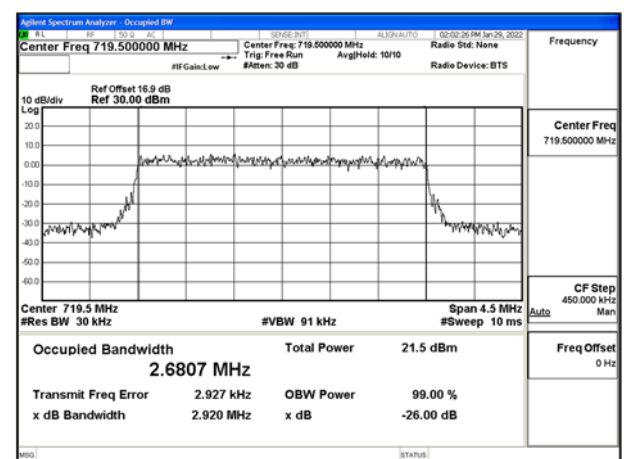


Fig.17

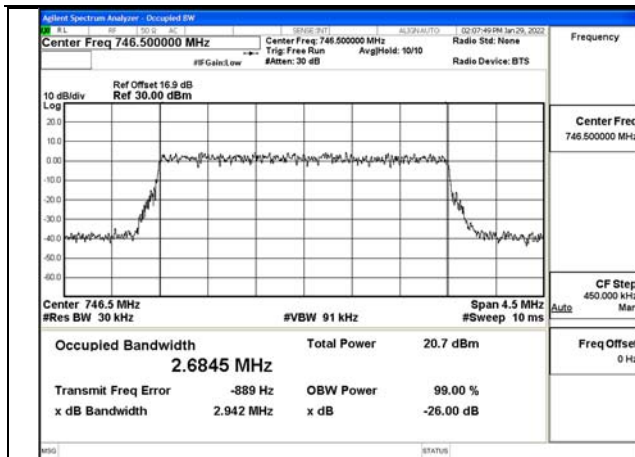


Fig.18

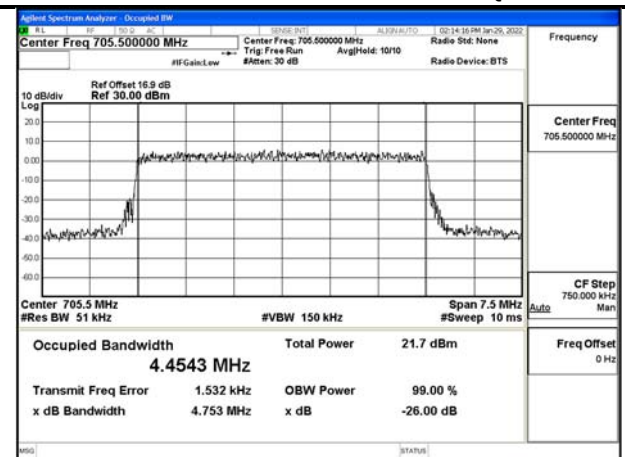


Fig.19

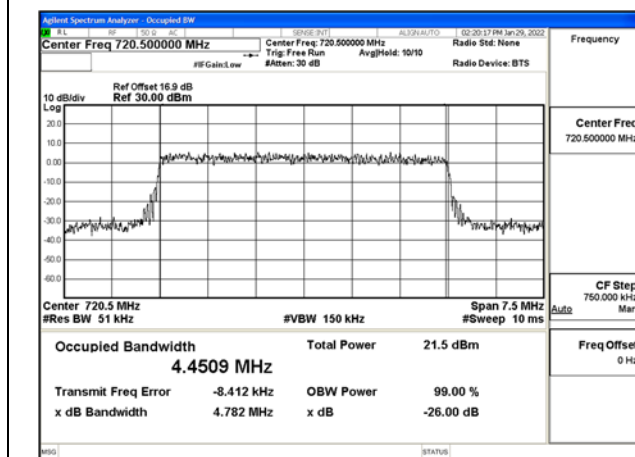


Fig.20

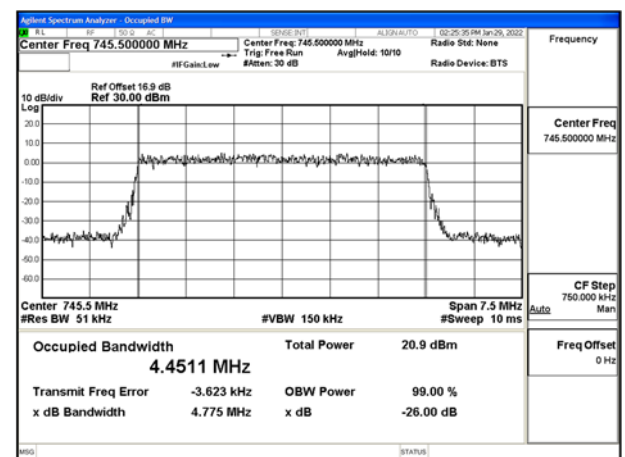


Fig.21

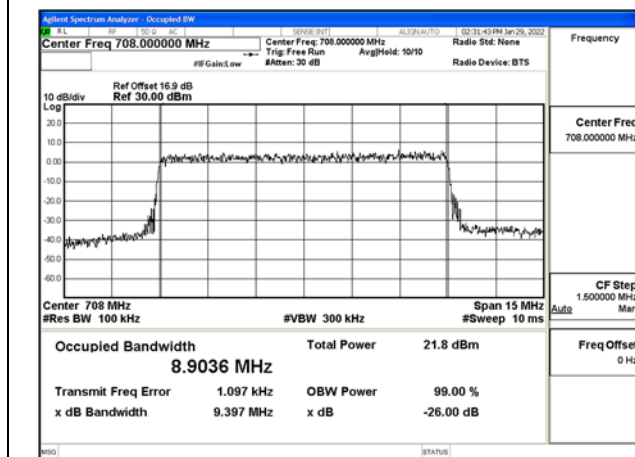


Fig.22

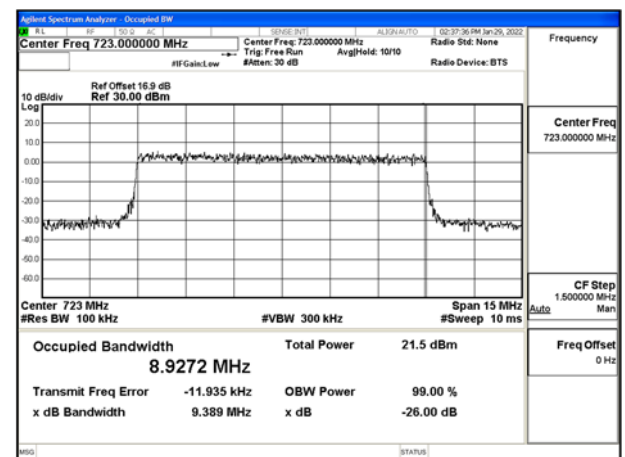


Fig.23

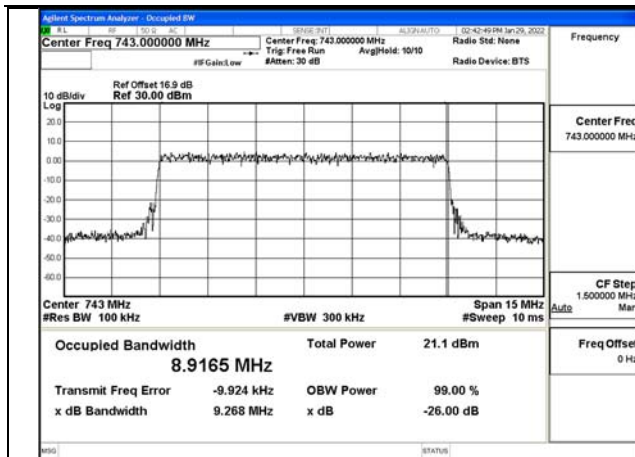


Fig.24

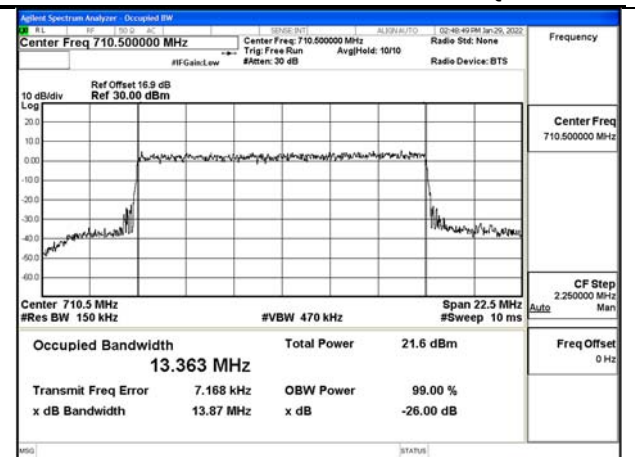


Fig.25

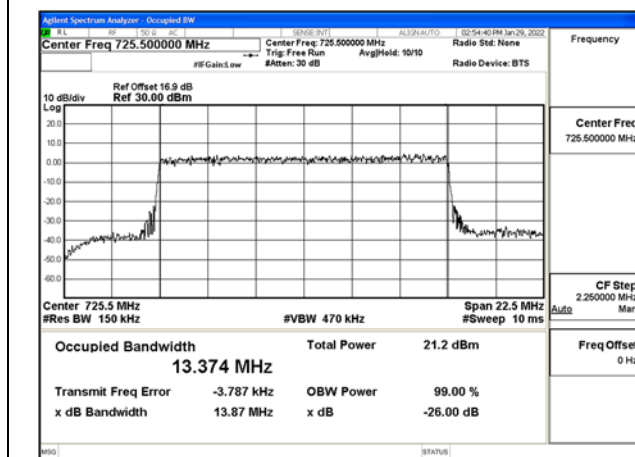


Fig.26

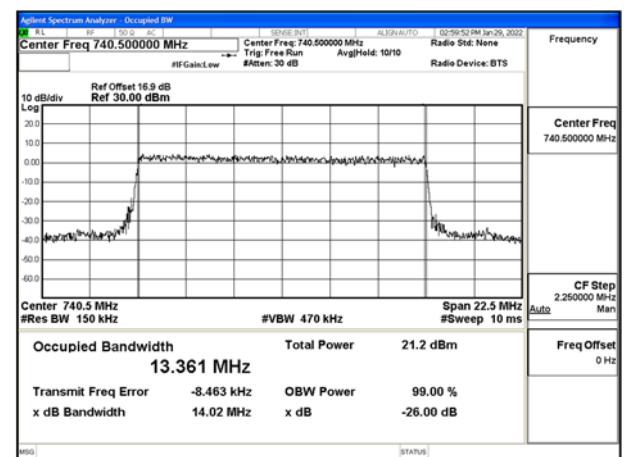


Fig.27

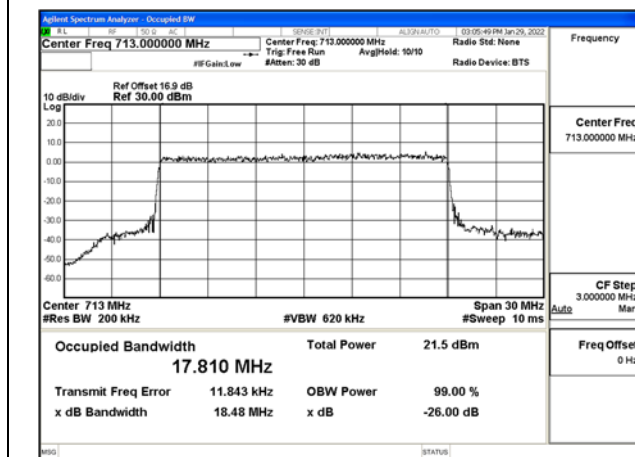


Fig.28

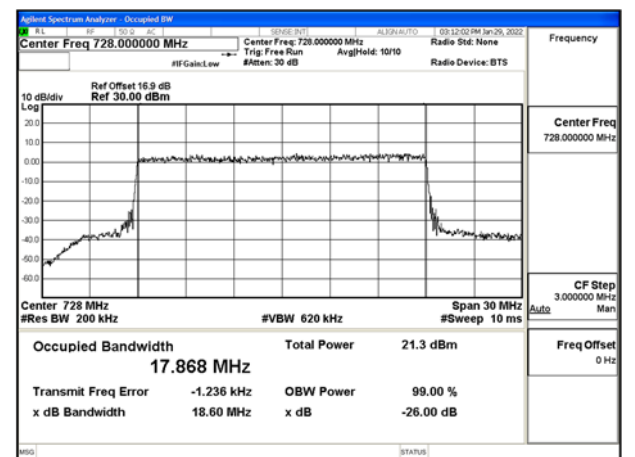


Fig.29

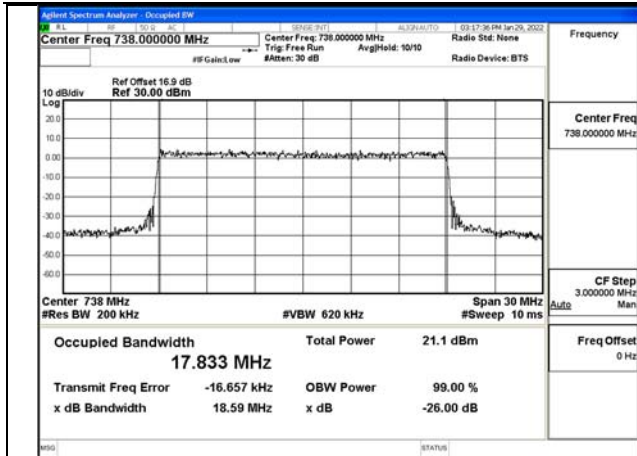


Fig.30

Test Mode: 64QAM

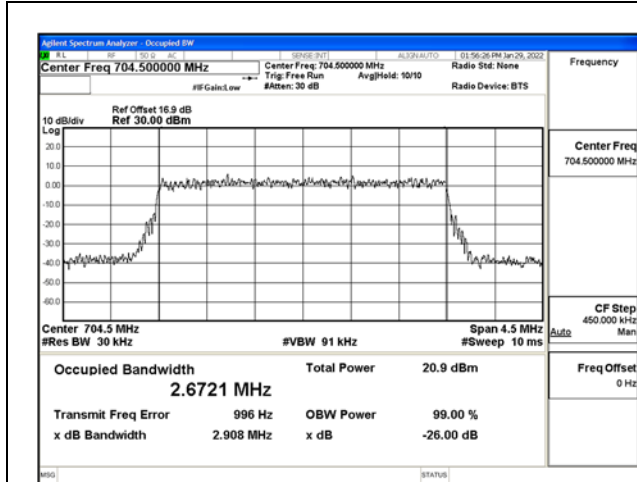


Fig.31

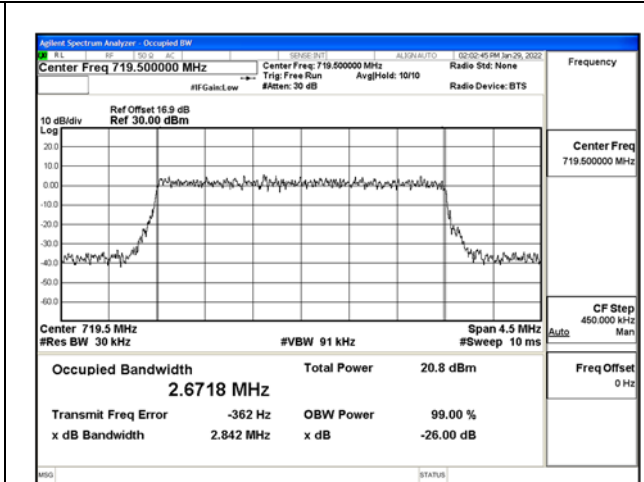


Fig.32

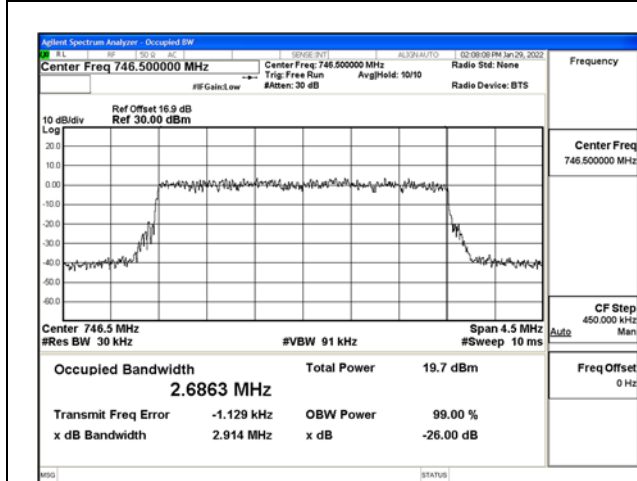


Fig.33

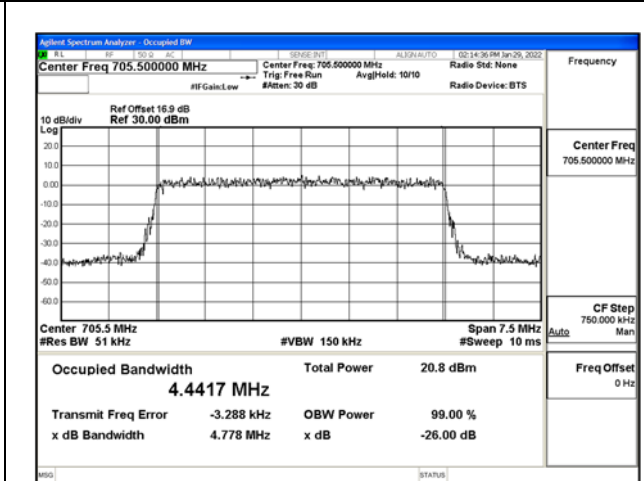


Fig.34

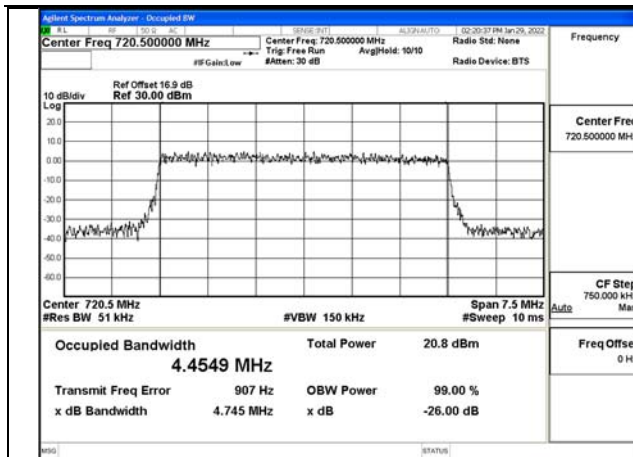


Fig.35

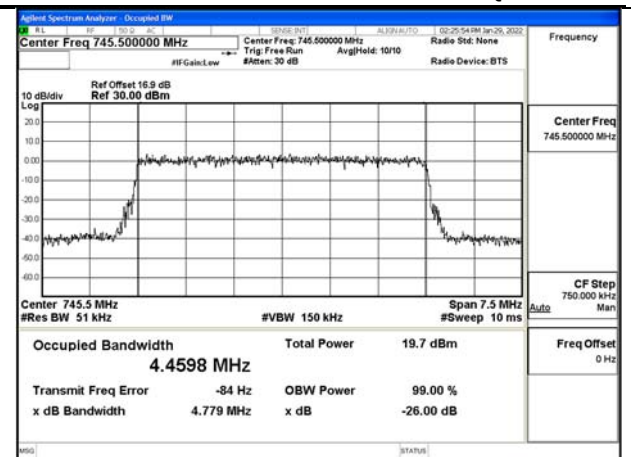


Fig.36

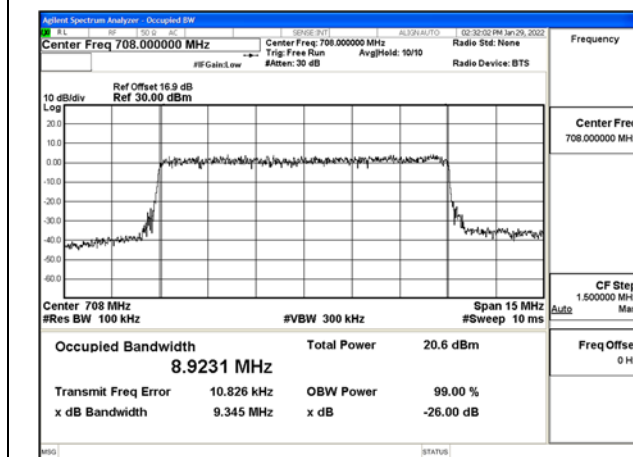


Fig.37

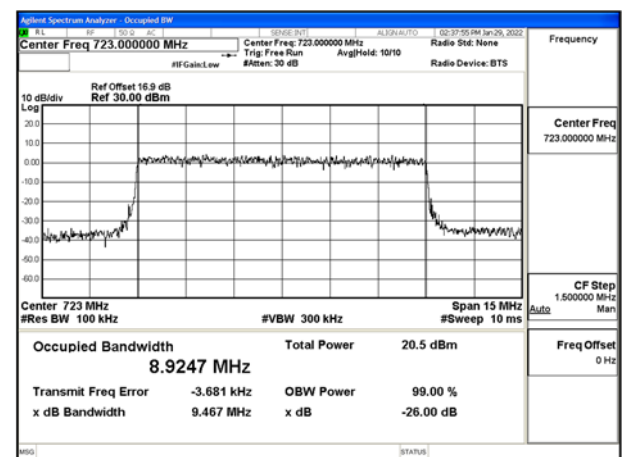


Fig.38

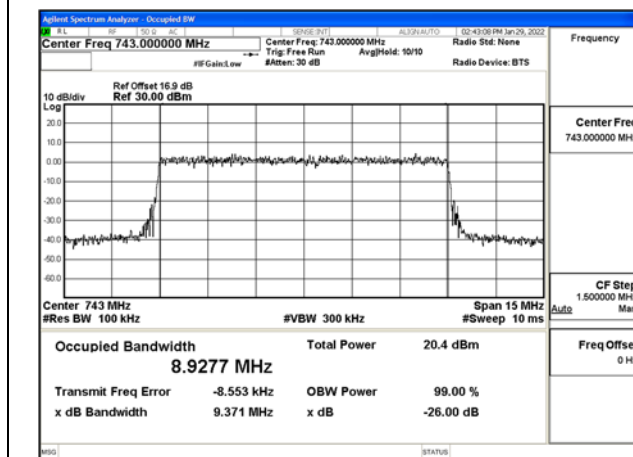


Fig.39

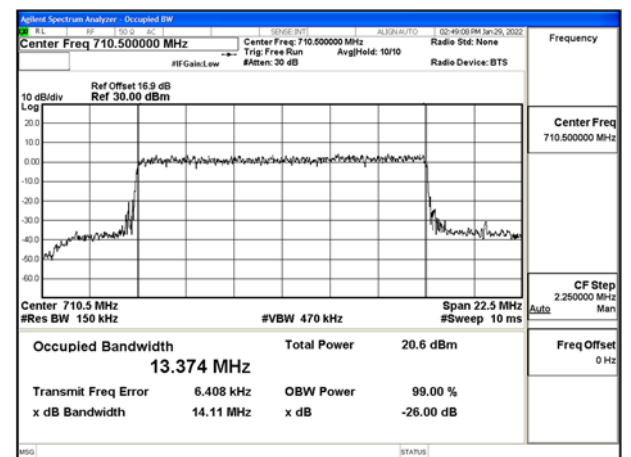


Fig.40

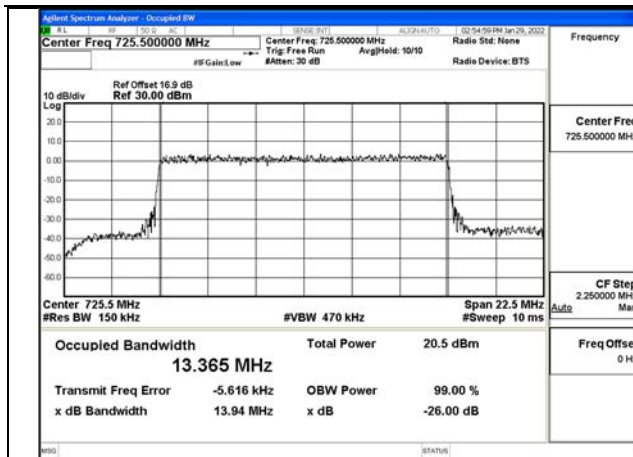


Fig.41

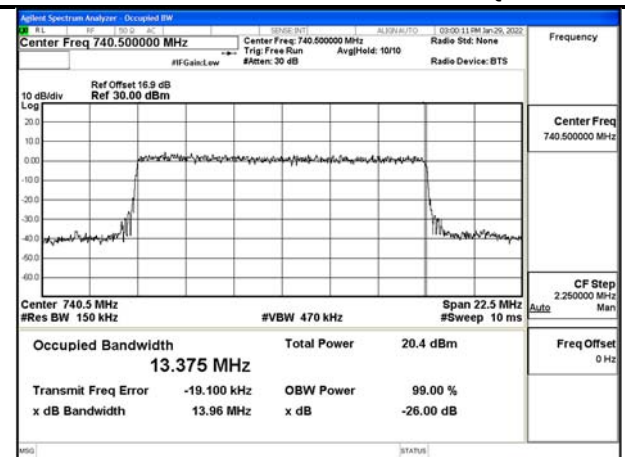


Fig.42

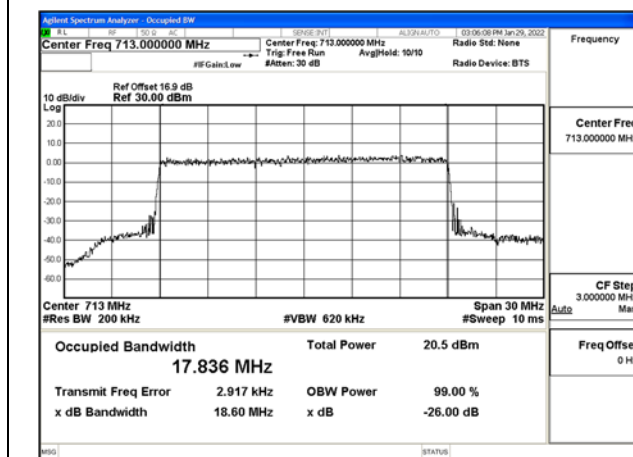


Fig.43

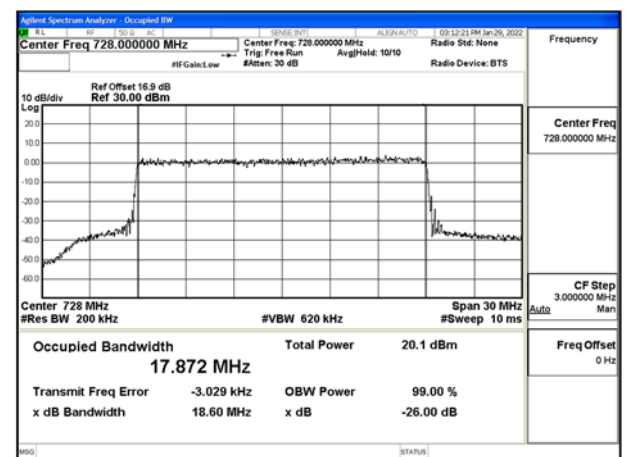


Fig.44

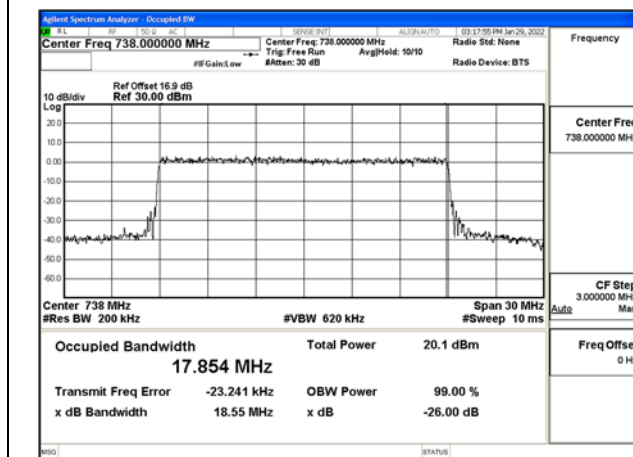


Fig.45

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	2.910	Fig.1
28	QPSK	719.5	27375	3	15	0	2.930	Fig.2
28	QPSK	746.5	27645	3	15	0	2.910	Fig.3
28	QPSK	705.5	27235	5	25	0	4.730	Fig.4
28	QPSK	720.5	27385	5	25	0	4.780	Fig.5
28	QPSK	745.5	27635	5	25	0	4.720	Fig.6
28	QPSK	708	27260	10	50	0	9.330	Fig.7
28	QPSK	723	27410	10	50	0	9.240	Fig.8
28	QPSK	743	27610	10	50	0	9.380	Fig.9
28	QPSK	710.5	27285	15	75	0	14.020	Fig.10
28	QPSK	725.5	27435	15	75	0	13.910	Fig.11
28	QPSK	740.5	27585	15	75	0	13.890	Fig.12
28	QPSK	713	27310	20	100	0	18.530	Fig.13
28	QPSK	728	27460	20	100	0	18.570	Fig.14
28	QPSK	738	27560	20	100	0	18.520	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	2.970	Fig.16
28	16QAM	719.5	27375	3	15	0	2.920	Fig.17
28	16QAM	746.5	27645	3	15	0	2.940	Fig.18
28	16QAM	705.5	27235	5	25	0	4.750	Fig.19
28	16QAM	720.5	27385	5	25	0	4.780	Fig.20
28	16QAM	745.5	27635	5	25	0	4.780	Fig.21
28	16QAM	708	27260	10	50	0	9.400	Fig.22
28	16QAM	723	27410	10	50	0	9.390	Fig.23
28	16QAM	743	27610	10	50	0	9.270	Fig.24
28	16QAM	710.5	27285	15	75	0	13.870	Fig.25
28	16QAM	725.5	27435	15	75	0	13.870	Fig.26
28	16QAM	740.5	27585	15	75	0	14.020	Fig.27
28	16QAM	713	27310	20	100	0	18.480	Fig.28
28	16QAM	728	27460	20	100	0	18.600	Fig.29
28	16QAM	738	27560	20	100	0	18.590	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	2.910	Fig.31
28	64QAM	719.5	27375	3	15	0	2.840	Fig.32
28	64QAM	746.5	27645	3	15	0	2.910	Fig.33
28	64QAM	705.5	27235	5	25	0	4.780	Fig.34
28	64QAM	720.5	27385	5	25	0	4.750	Fig.35
28	64QAM	745.5	27635	5	25	0	4.780	Fig.36
28	64QAM	708	27260	10	50	0	9.350	Fig.37
28	64QAM	723	27410	10	50	0	9.470	Fig.38
28	64QAM	743	27610	10	50	0	9.370	Fig.39
28	64QAM	710.5	27285	15	75	0	14.110	Fig.40
28	64QAM	725.5	27435	15	75	0	13.940	Fig.41
28	64QAM	740.5	27585	15	75	0	13.960	Fig.42
28	64QAM	713	27310	20	100	0	18.600	Fig.43
28	64QAM	728	27460	20	100	0	18.600	Fig.44
28	64QAM	738	27560	20	100	0	18.550	Fig.45

Test Mode: QPSK

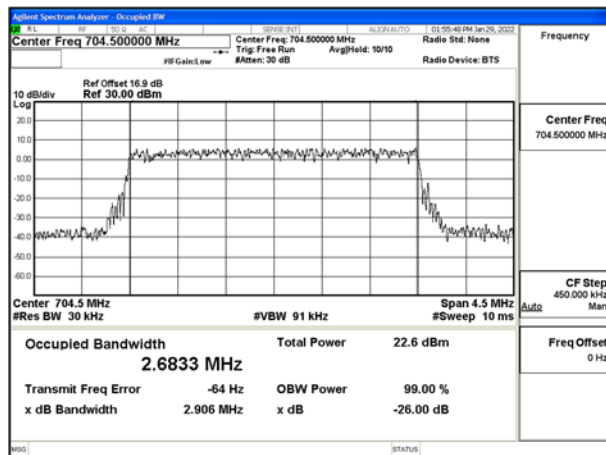


Fig.1

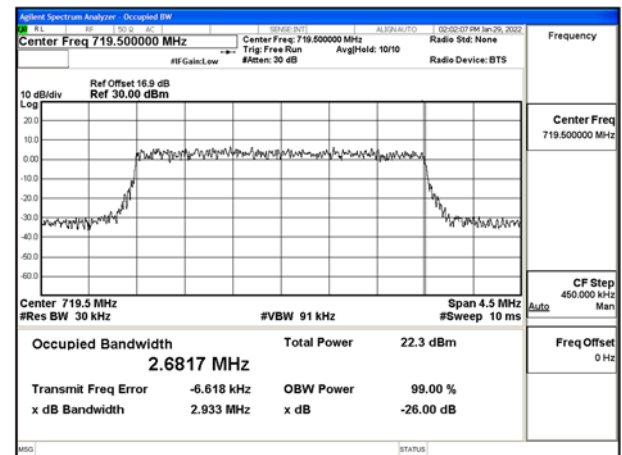


Fig.2

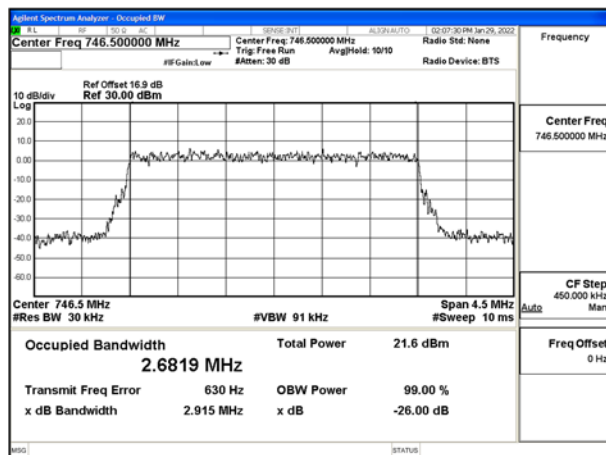


Fig.3

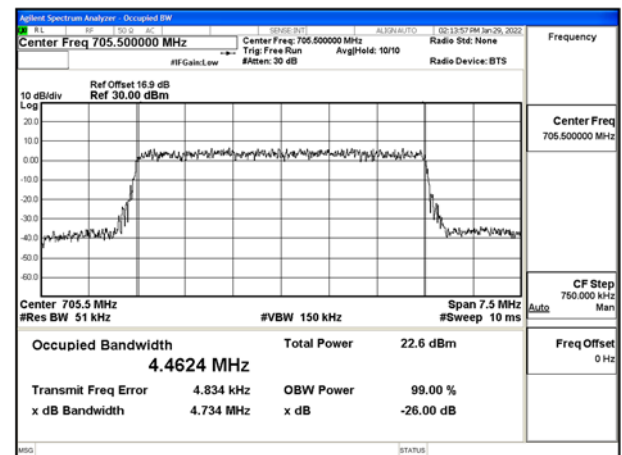


Fig.4

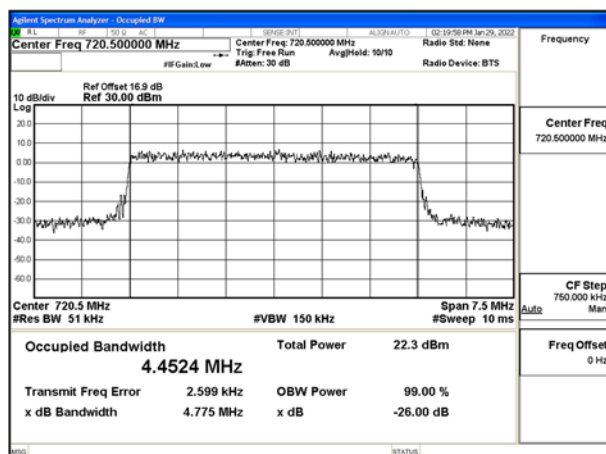


Fig.5

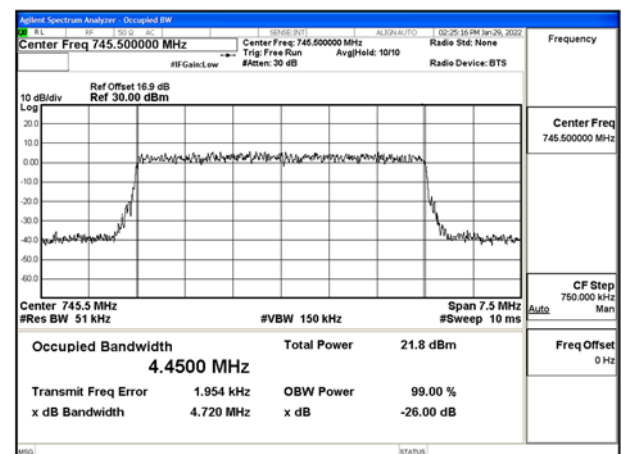


Fig.6

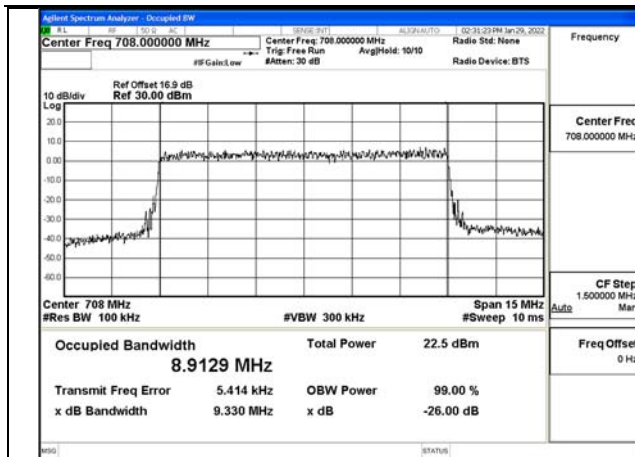


Fig.7

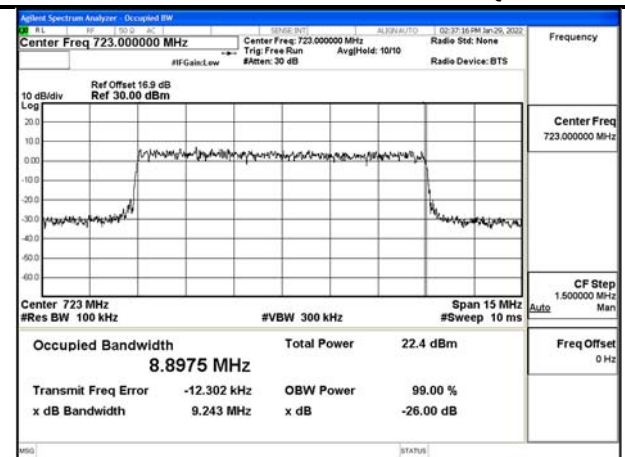


Fig.8

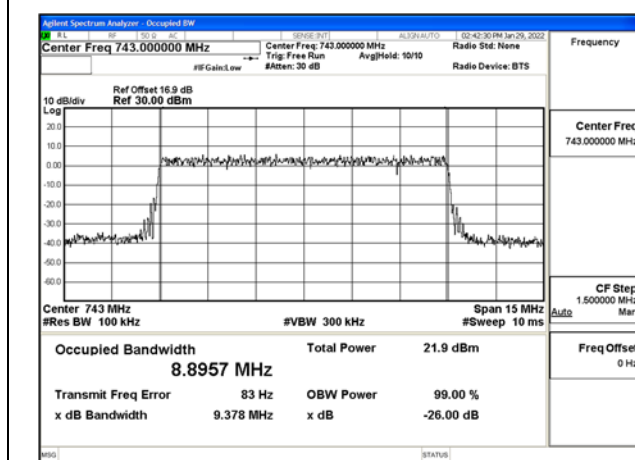


Fig.9

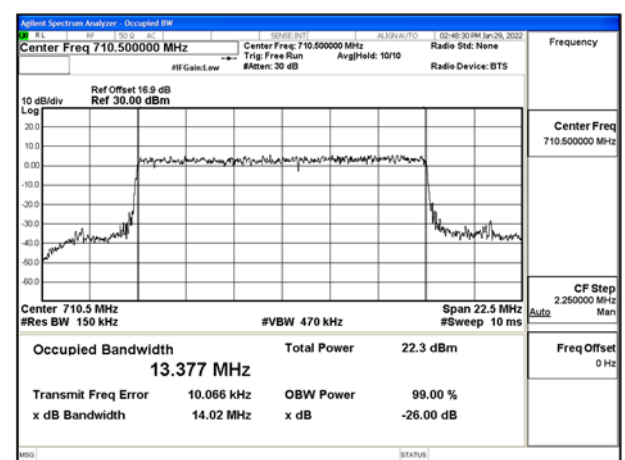


Fig.10

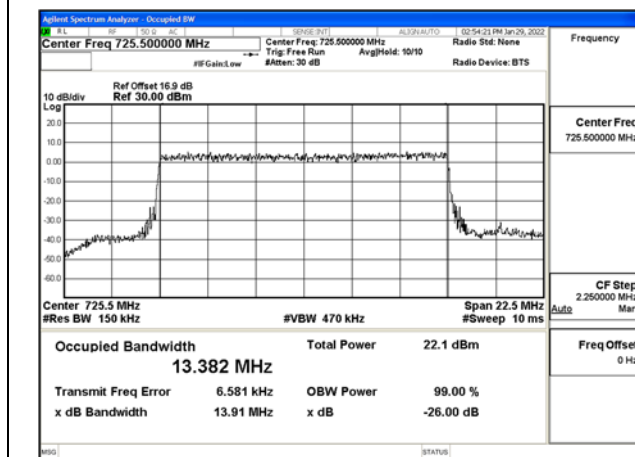


Fig.11

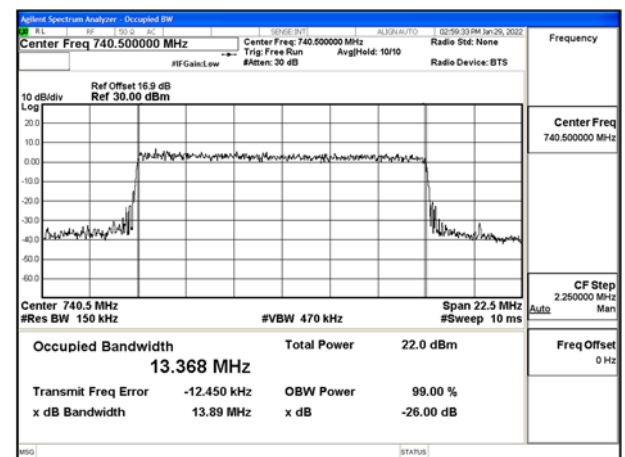


Fig.12

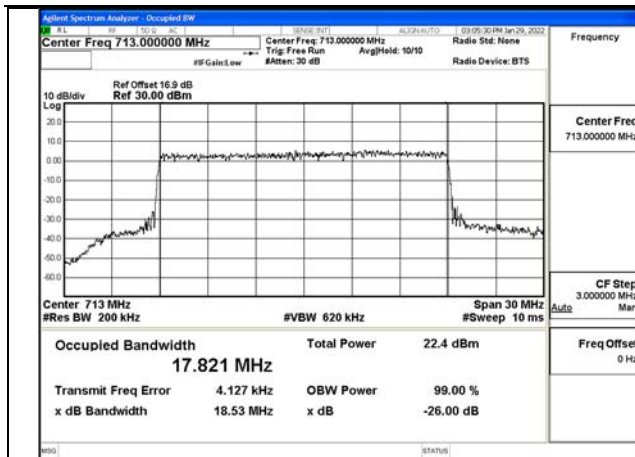


Fig.13

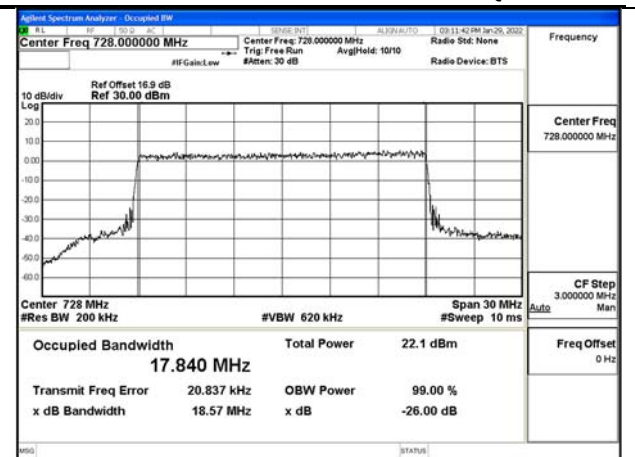


Fig.14

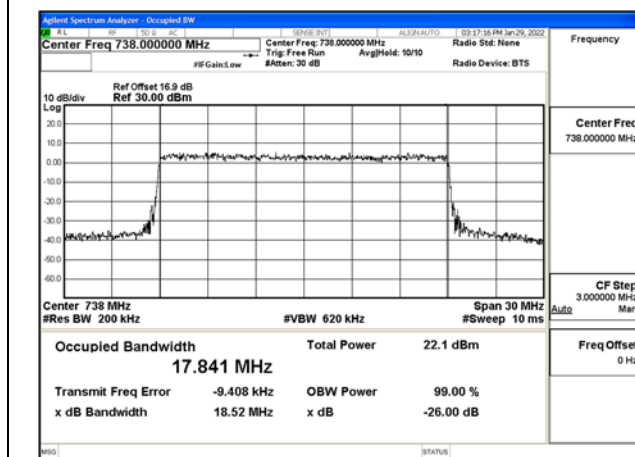


Fig.15

Test Mode: 16QAM

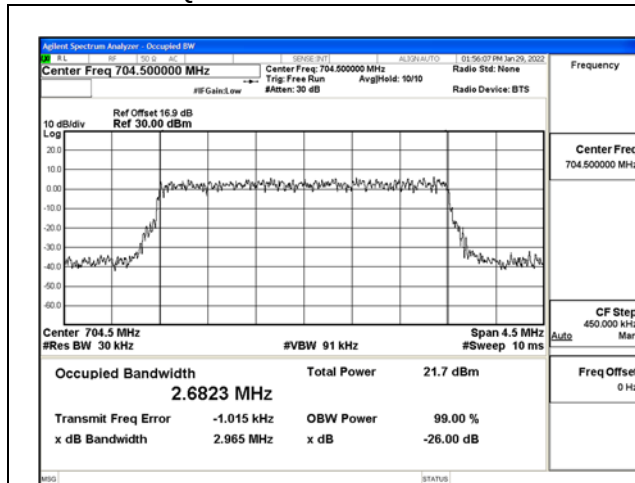


Fig.16

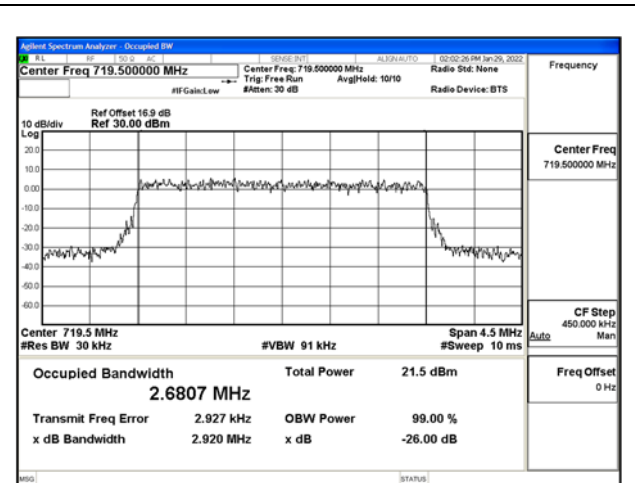


Fig.17

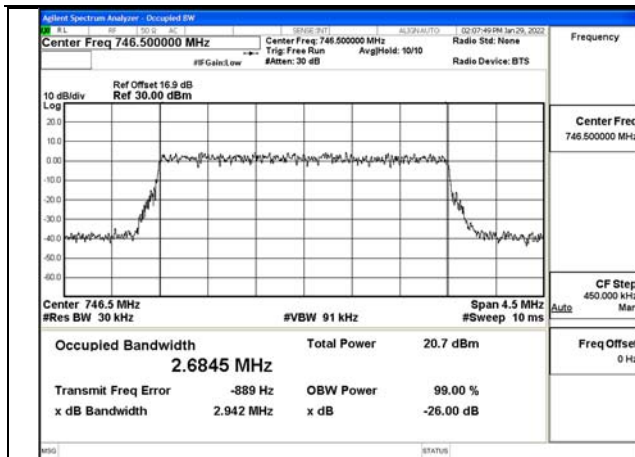


Fig.18

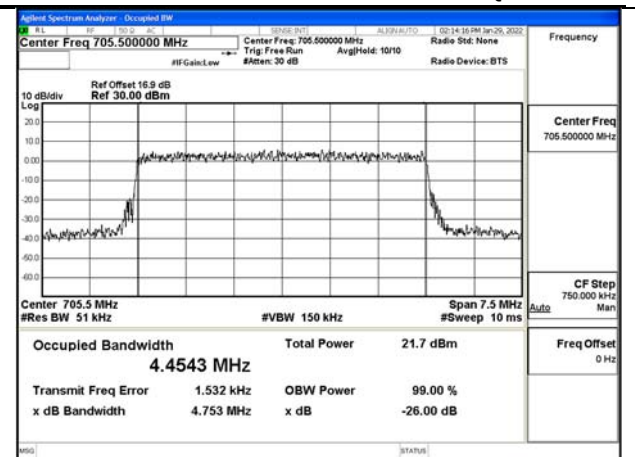


Fig.19

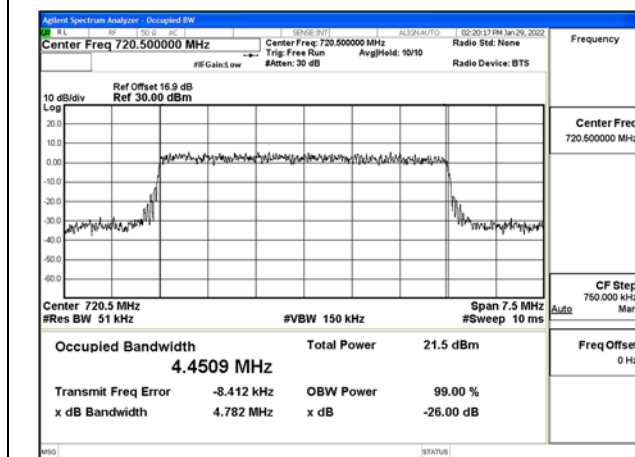


Fig.20

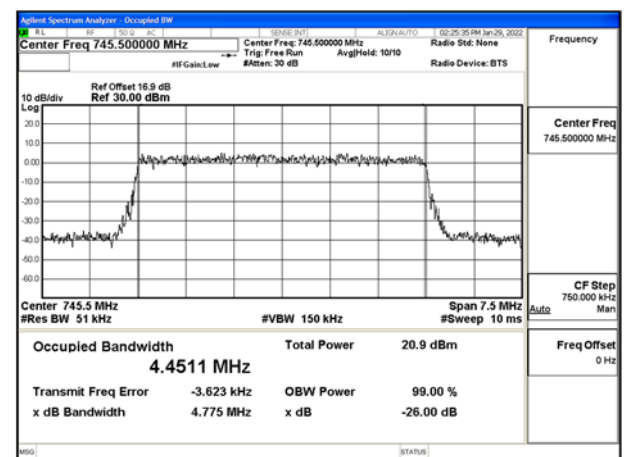


Fig.21

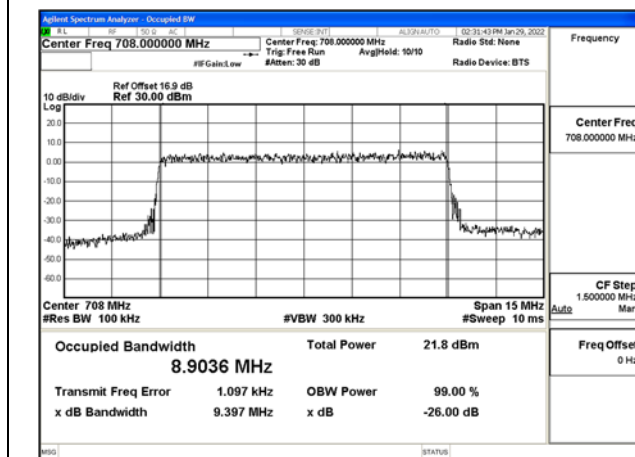


Fig.22

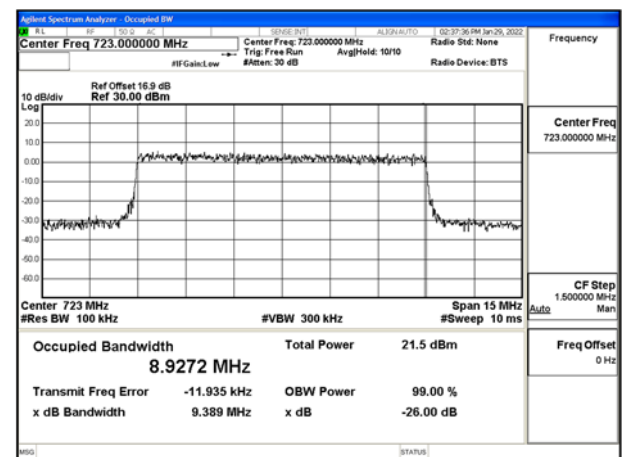


Fig.23

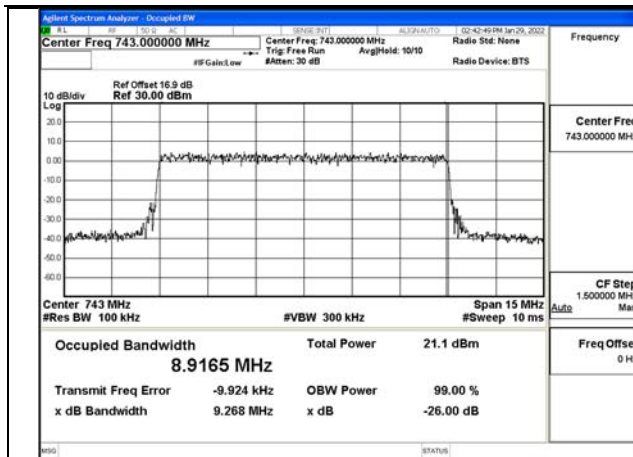


Fig.24

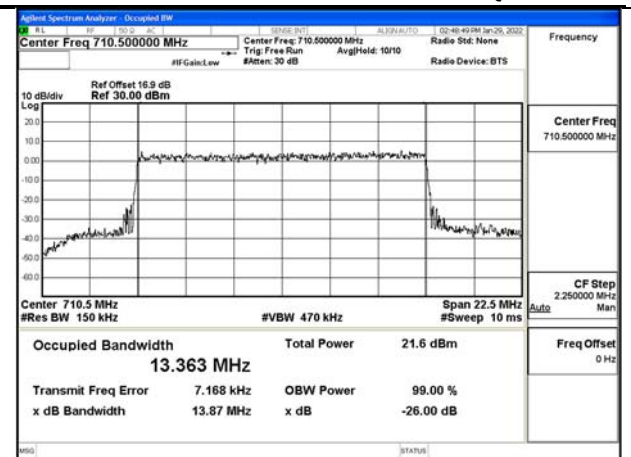


Fig.25

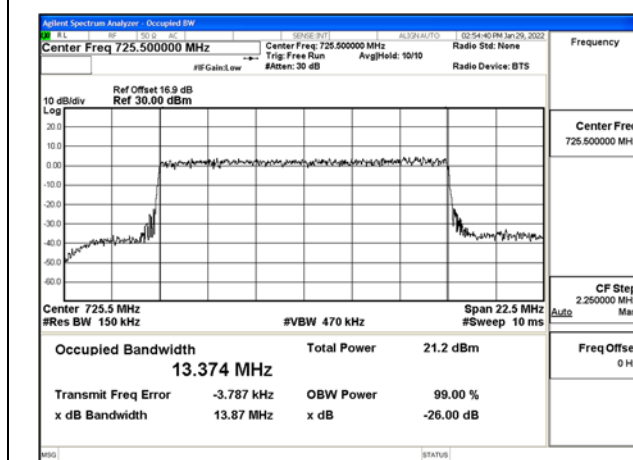


Fig.26

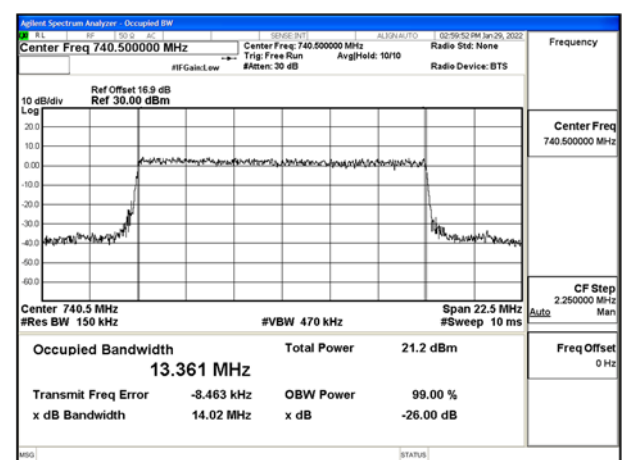


Fig.27

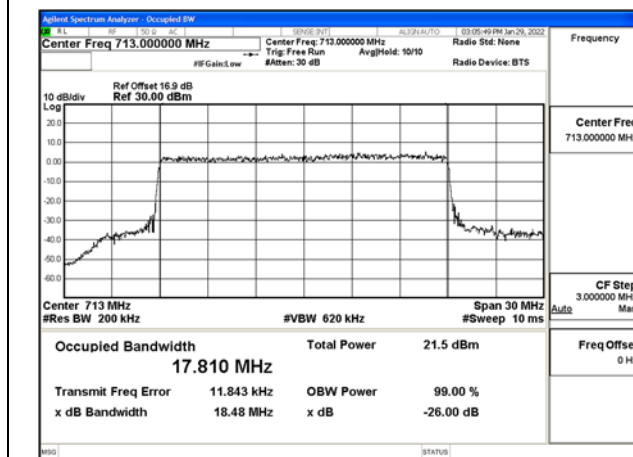


Fig.28

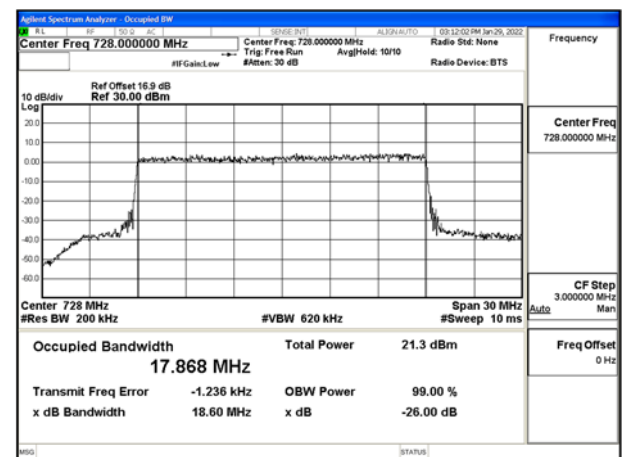


Fig.29

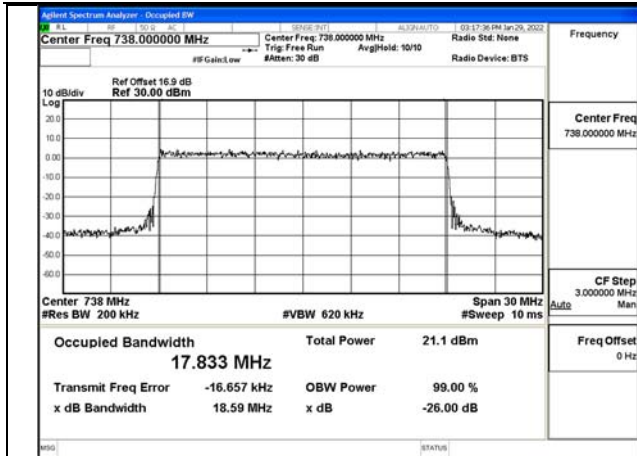


Fig.30

Test Mode: 64QAM

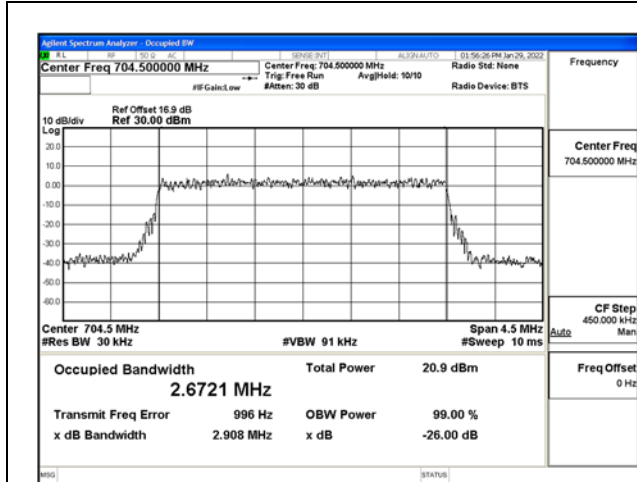


Fig.31

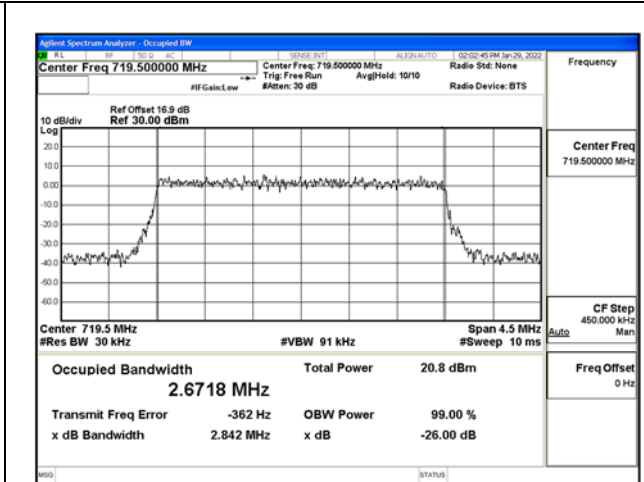


Fig.32

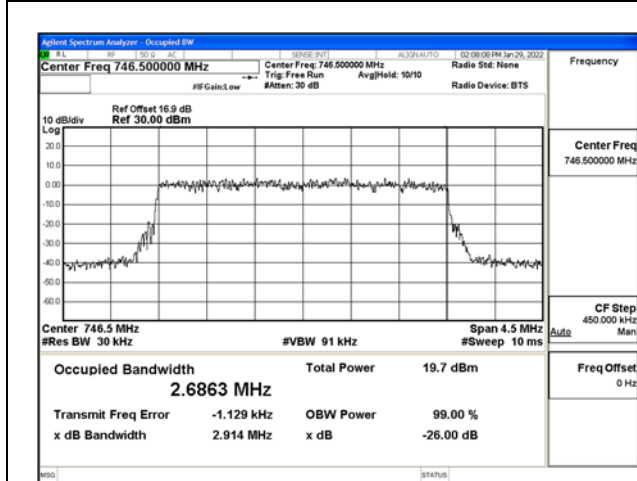


Fig.33

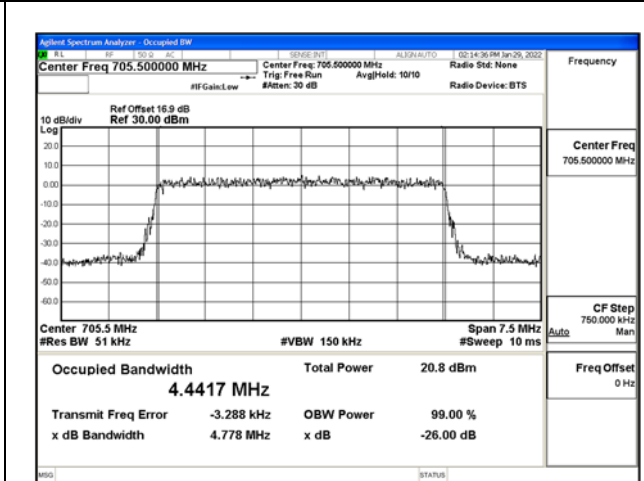


Fig.34

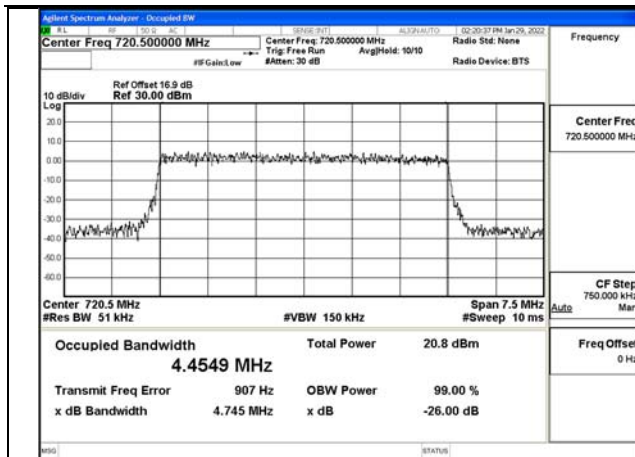


Fig.35

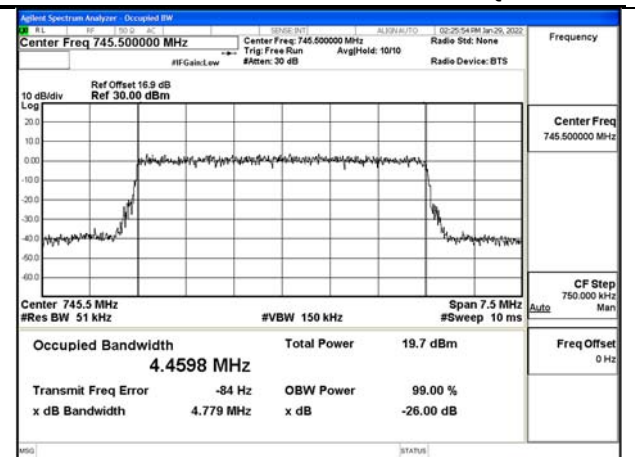


Fig.36

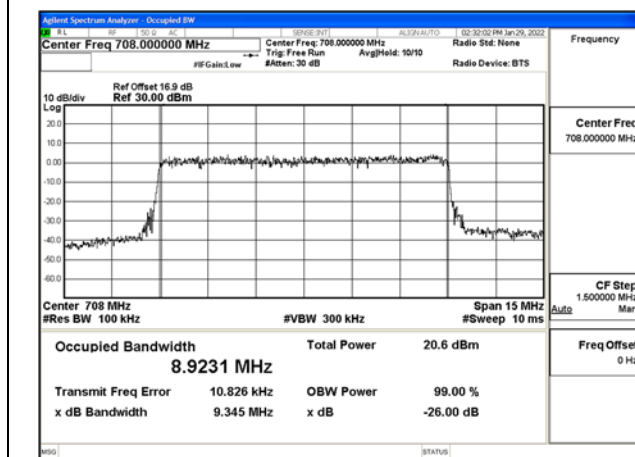


Fig.37

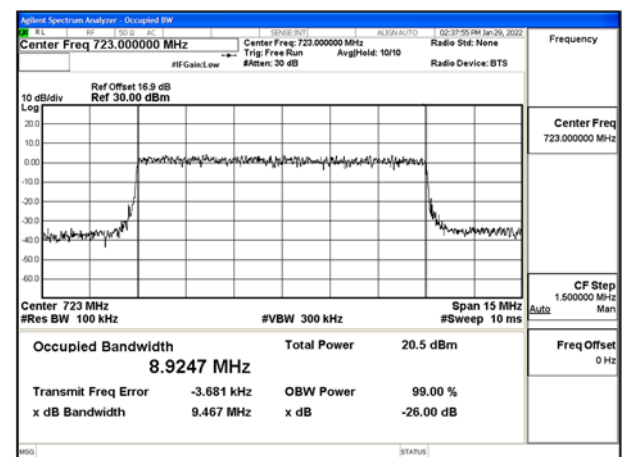


Fig.38

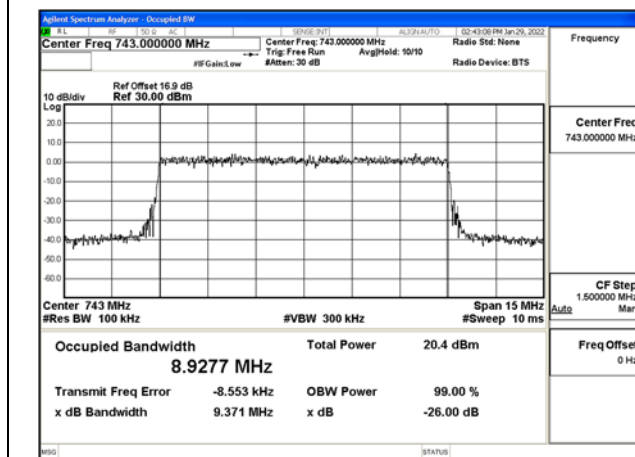


Fig.39

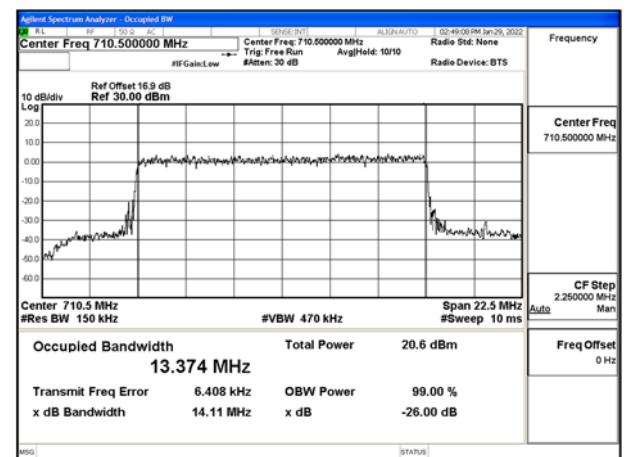


Fig.40