

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band 12

1 RF Power Output

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	699.7	23017	1.4	1	0	25.88
QPSK	699.7	23017	1.4	1	3	25.98
QPSK	699.7	23017	1.4	1	5	26.03
QPSK	699.7	23017	1.4	3	0	26.16
QPSK	699.7	23017	1.4	3	1	26.30
QPSK	699.7	23017	1.4	3	3	26.19
QPSK	699.7	23017	1.4	6	0	25.27
QPSK	707.5	23095	1.4	1	0	26.32
QPSK	707.5	23095	1.4	1	3	26.47
QPSK	707.5	23095	1.4	1	5	26.43
QPSK	707.5	23095	1.4	3	0	26.52
QPSK	707.5	23095	1.4	3	1	26.63
QPSK	707.5	23095	1.4	3	3	26.50
QPSK	707.5	23095	1.4	6	0	25.81
QPSK	715.3	23173	1.4	1	0	26.67
QPSK	715.3	23173	1.4	1	3	26.70
QPSK	715.3	23173	1.4	1	5	26.62
QPSK	715.3	23173	1.4	3	0	26.57
QPSK	715.3	23173	1.4	3	1	26.62
QPSK	715.3	23173	1.4	3	3	26.55
QPSK	715.3	23173	1.4	6	0	25.53

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	699.7	23017	1.4	1	0	25.69
16QAM	699.7	23017	1.4	1	3	26.23
16QAM	699.7	23017	1.4	1	5	25.29
16QAM	699.7	23017	1.4	3	0	25.54
16QAM	699.7	23017	1.4	3	1	25.68
16QAM	699.7	23017	1.4	3	3	25.56
16QAM	699.7	23017	1.4	6	0	24.26
16QAM	707.5	23095	1.4	1	0	25.58
16QAM	707.5	23095	1.4	1	3	26.01
16QAM	707.5	23095	1.4	1	5	26.02
16QAM	707.5	23095	1.4	3	0	25.81
16QAM	707.5	23095	1.4	3	1	25.90
16QAM	707.5	23095	1.4	3	3	25.74
16QAM	707.5	23095	1.4	6	0	24.26
16QAM	715.3	23173	1.4	1	0	25.14
16QAM	715.3	23173	1.4	1	3	25.52
16QAM	715.3	23173	1.4	1	5	25.27
16QAM	715.3	23173	1.4	3	0	25.49
16QAM	715.3	23173	1.4	3	1	25.80
16QAM	715.3	23173	1.4	3	3	25.62
16QAM	715.3	23173	1.4	6	0	24.52
64QAM	699.7	23017	1.4	1	0	24.77
64QAM	699.7	23017	1.4	1	3	24.77
64QAM	699.7	23017	1.4	1	5	24.81
64QAM	699.7	23017	1.4	3	0	24.62
64QAM	699.7	23017	1.4	3	1	24.74
64QAM	699.7	23017	1.4	3	3	24.66
64QAM	699.7	23017	1.4	6	0	23.23
64QAM	707.5	23095	1.4	1	0	24.27
64QAM	707.5	23095	1.4	1	3	24.97
64QAM	707.5	23095	1.4	1	5	24.78
64QAM	707.5	23095	1.4	3	0	24.64
64QAM	707.5	23095	1.4	3	1	24.19
64QAM	707.5	23095	1.4	3	3	24.70
64QAM	707.5	23095	1.4	6	0	23.05
64QAM	715.3	23173	1.4	1	0	24.89
64QAM	715.3	23173	1.4	1	3	24.94
64QAM	715.3	23173	1.4	1	5	24.56
64QAM	715.3	23173	1.4	3	0	24.38
64QAM	715.3	23173	1.4	3	1	24.61
64QAM	715.3	23173	1.4	3	3	24.50
64QAM	715.3	23173	1.4	6	0	23.03

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	700.5	23025	3	1	0	26.29
QPSK	700.5	23025	3	1	8	26.29
QPSK	700.5	23025	3	1	14	26.27
QPSK	700.5	23025	3	8	0	25.29
QPSK	700.5	23025	3	8	4	25.38
QPSK	700.5	23025	3	8	7	25.20
QPSK	700.5	23025	3	15	0	25.18
QPSK	707.5	23095	3	1	0	26.35
QPSK	707.5	23095	3	1	8	26.39
QPSK	707.5	23095	3	1	14	26.63
QPSK	707.5	23095	3	8	0	25.25
QPSK	707.5	23095	3	8	4	25.52
QPSK	707.5	23095	3	8	7	25.51
QPSK	707.5	23095	3	15	0	25.52
QPSK	714.5	23165	3	1	0	26.90
QPSK	714.5	23165	3	1	8	26.67
QPSK	714.5	23165	3	1	14	26.57
QPSK	714.5	23165	3	8	0	25.49
QPSK	714.5	23165	3	8	4	25.49
QPSK	714.5	23165	3	8	7	25.52
QPSK	714.5	23165	3	15	0	25.59

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	700.5	23025	3	1	0	25.70
16QAM	700.5	23025	3	1	8	25.61
16QAM	700.5	23025	3	1	14	26.20
16QAM	700.5	23025	3	8	0	24.96
16QAM	700.5	23025	3	8	4	24.83
16QAM	700.5	23025	3	8	7	24.35
16QAM	700.5	23025	3	15	0	24.69
16QAM	707.5	23095	3	1	0	25.61
16QAM	707.5	23095	3	1	8	25.77
16QAM	707.5	23095	3	1	14	25.81
16QAM	707.5	23095	3	8	0	24.45
16QAM	707.5	23095	3	8	4	24.85
16QAM	707.5	23095	3	8	7	24.79
16QAM	707.5	23095	3	15	0	24.55
16QAM	714.5	23165	3	1	0	25.56
16QAM	714.5	23165	3	1	8	25.45
16QAM	714.5	23165	3	1	14	25.34
16QAM	714.5	23165	3	8	0	24.70
16QAM	714.5	23165	3	8	4	24.60
16QAM	714.5	23165	3	8	7	24.81
16QAM	714.5	23165	3	15	0	24.63
64QAM	700.5	23025	3	1	0	24.69
64QAM	700.5	23025	3	1	8	24.69
64QAM	700.5	23025	3	1	14	24.17
64QAM	700.5	23025	3	8	0	23.31
64QAM	700.5	23025	3	8	4	23.06
64QAM	700.5	23025	3	8	7	22.56
64QAM	700.5	23025	3	15	0	23.23
64QAM	707.5	23095	3	1	0	24.30
64QAM	707.5	23095	3	1	8	24.59
64QAM	707.5	23095	3	1	14	24.75
64QAM	707.5	23095	3	8	0	22.66
64QAM	707.5	23095	3	8	4	22.96
64QAM	707.5	23095	3	8	7	22.73
64QAM	707.5	23095	3	15	0	23.02
64QAM	714.5	23165	3	1	0	24.81
64QAM	714.5	23165	3	1	8	24.43
64QAM	714.5	23165	3	1	14	24.37
64QAM	714.5	23165	3	8	0	23.03
64QAM	714.5	23165	3	8	4	23.05
64QAM	714.5	23165	3	8	7	22.99
64QAM	714.5	23165	3	15	0	23.23

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	701.5	23035	5	1	0	26.11
QPSK	701.5	23035	5	1	12	26.23
QPSK	701.5	23035	5	1	24	26.51
QPSK	701.5	23035	5	12	0	25.30
QPSK	701.5	23035	5	12	7	25.23
QPSK	701.5	23035	5	12	13	25.10
QPSK	701.5	23035	5	25	0	25.42
QPSK	707.5	23095	5	1	0	26.35
QPSK	707.5	23095	5	1	12	26.45
QPSK	707.5	23095	5	1	24	26.63
QPSK	707.5	23095	5	12	0	25.39
QPSK	707.5	23095	5	12	7	25.56
QPSK	707.5	23095	5	12	13	25.47
QPSK	707.5	23095	5	25	0	25.64
QPSK	713.5	23155	5	1	0	26.87
QPSK	713.5	23155	5	1	12	26.85
QPSK	713.5	23155	5	1	24	26.93
QPSK	713.5	23155	5	12	0	25.63
QPSK	713.5	23155	5	12	7	25.54
QPSK	713.5	23155	5	12	13	25.55
QPSK	713.5	23155	5	25	0	25.55

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	701.5	23035	5	1	0	25.71
16QAM	701.5	23035	5	1	12	25.64
16QAM	701.5	23035	5	1	24	25.42
16QAM	701.5	23035	5	12	0	24.60
16QAM	701.5	23035	5	12	7	23.99
16QAM	701.5	23035	5	12	13	24.20
16QAM	701.5	23035	5	25	0	24.28
16QAM	707.5	23095	5	1	0	26.13
16QAM	707.5	23095	5	1	12	26.05
16QAM	707.5	23095	5	1	24	25.92
16QAM	707.5	23095	5	12	0	24.38
16QAM	707.5	23095	5	12	7	24.46
16QAM	707.5	23095	5	12	13	24.64
16QAM	707.5	23095	5	25	0	24.71
16QAM	713.5	23155	5	1	0	25.61
16QAM	713.5	23155	5	1	12	25.41
16QAM	713.5	23155	5	1	24	25.25
16QAM	713.5	23155	5	12	0	24.61
16QAM	713.5	23155	5	12	7	24.66
16QAM	713.5	23155	5	12	13	24.67
16QAM	713.5	23155	5	25	0	24.96
64QAM	701.5	23035	5	1	0	24.73
64QAM	701.5	23035	5	1	12	24.28
64QAM	701.5	23035	5	1	24	24.09
64QAM	701.5	23035	5	12	0	23.04
64QAM	701.5	23035	5	12	7	22.66
64QAM	701.5	23035	5	12	13	22.77
64QAM	701.5	23035	5	25	0	22.89
64QAM	707.5	23095	5	1	0	24.10
64QAM	707.5	23095	5	1	12	24.62
64QAM	707.5	23095	5	1	24	24.76
64QAM	707.5	23095	5	12	0	22.75
64QAM	707.5	23095	5	12	7	22.94
64QAM	707.5	23095	5	12	13	23.05
64QAM	707.5	23095	5	25	0	22.98
64QAM	713.5	23155	5	1	0	24.53
64QAM	713.5	23155	5	1	12	24.48
64QAM	713.5	23155	5	1	24	24.59
64QAM	713.5	23155	5	12	0	23.10
64QAM	713.5	23155	5	12	7	23.13
64QAM	713.5	23155	5	12	13	23.22
64QAM	713.5	23155	5	25	0	23.50

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	704	23060	10	1	0	26.56
QPSK	704	23060	10	1	25	26.51
QPSK	704	23060	10	1	49	26.68
QPSK	704	23060	10	25	0	25.29
QPSK	704	23060	10	25	12	25.09
QPSK	704	23060	10	25	25	25.21
QPSK	704	23060	10	50	0	25.14
QPSK	707.5	23095	10	1	0	26.56
QPSK	707.5	23095	10	1	25	26.68
QPSK	707.5	23095	10	1	49	26.87
QPSK	707.5	23095	10	25	0	25.28
QPSK	707.5	23095	10	25	12	25.55
QPSK	707.5	23095	10	25	25	25.52
QPSK	707.5	23095	10	50	0	25.63
QPSK	711	23130	10	1	0	26.68
QPSK	711	23130	10	1	25	26.86
QPSK	711	23130	10	1	49	26.69
QPSK	711	23130	10	25	0	25.39
QPSK	711	23130	10	25	12	25.55
QPSK	711	23130	10	25	25	25.41
QPSK	711	23130	10	50	0	25.63

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	704	23060	10	1	0	25.35
16QAM	704	23060	10	1	25	25.04
16QAM	704	23060	10	1	49	25.33
16QAM	704	23060	10	25	0	24.46
16QAM	704	23060	10	25	12	24.44
16QAM	704	23060	10	25	25	24.50
16QAM	704	23060	10	50	0	24.26
16QAM	707.5	23095	10	1	0	25.59
16QAM	707.5	23095	10	1	25	25.21
16QAM	707.5	23095	10	1	49	25.42
16QAM	707.5	23095	10	25	0	24.58
16QAM	707.5	23095	10	25	12	24.80
16QAM	707.5	23095	10	25	25	24.89
16QAM	707.5	23095	10	50	0	24.64
16QAM	711	23130	10	1	0	25.14
16QAM	711	23130	10	1	25	25.82
16QAM	711	23130	10	1	49	25.40
16QAM	711	23130	10	25	0	24.80
16QAM	711	23130	10	25	12	24.68
16QAM	711	23130	10	25	25	24.68
16QAM	711	23130	10	50	0	24.62
64QAM	704	23060	10	1	0	24.88
64QAM	704	23060	10	1	25	24.50
64QAM	704	23060	10	1	49	24.96
64QAM	704	23060	10	25	0	22.81
64QAM	704	23060	10	25	12	22.83
64QAM	704	23060	10	25	25	22.92
64QAM	704	23060	10	50	0	22.73
64QAM	707.5	23095	10	1	0	24.31
64QAM	707.5	23095	10	1	25	25.15
64QAM	707.5	23095	10	1	49	25.17
64QAM	707.5	23095	10	25	0	22.97
64QAM	707.5	23095	10	25	12	23.01
64QAM	707.5	23095	10	25	25	22.97
64QAM	707.5	23095	10	50	0	23.02
64QAM	711	23130	10	1	0	24.38
64QAM	711	23130	10	1	25	24.69
64QAM	711	23130	10	1	49	25.01
64QAM	711	23130	10	25	0	22.93
64QAM	711	23130	10	25	12	23.16
64QAM	711	23130	10	25	25	23.14
64QAM	711	23130	10	50	0	23.11

2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
12	QPSK	699.7	23017	1.4	6	0	1.08	Fig.1
12	QPSK	707.5	23095	1.4	6	0	1.08	Fig.2
12	QPSK	715.3	23173	1.4	6	0	1.07	Fig.3
12	QPSK	700.5	23025	3	15	0	2.68	Fig.4
12	QPSK	707.5	23095	3	15	0	2.68	Fig.5
12	QPSK	714.5	23165	3	15	0	2.68	Fig.6
12	QPSK	701.5	23035	5	25	0	4.45	Fig.7
12	QPSK	707.5	23095	5	25	0	4.45	Fig.8
12	QPSK	713.5	23155	5	25	0	4.46	Fig.9
12	QPSK	704	23060	10	50	0	8.91	Fig.10
12	QPSK	707.5	23095	10	50	0	8.92	Fig.11
12	QPSK	711	23130	10	50	0	8.91	Fig.12

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
12	16QAM	699.7	23017	1.4	6	0	1.08	Fig.13
12	16QAM	707.5	23095	1.4	6	0	1.08	Fig.14
12	16QAM	715.3	23173	1.4	6	0	1.08	Fig.15
12	16QAM	700.5	23025	3	15	0	2.67	Fig.16
12	16QAM	707.5	23095	3	15	0	2.68	Fig.17
12	16QAM	714.5	23165	3	15	0	2.68	Fig.18
12	16QAM	701.5	23035	5	25	0	4.45	Fig.19
12	16QAM	707.5	23095	5	25	0	4.44	Fig.20
12	16QAM	713.5	23155	5	25	0	4.45	Fig.21
12	16QAM	704	23060	10	50	0	8.91	Fig.22
12	16QAM	707.5	23095	10	50	0	8.88	Fig.23
12	16QAM	711	23130	10	50	0	8.90	Fig.24

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
12	64QAM	699.7	23017	1.4	6	0	1.08	Fig.25
12	64QAM	707.5	23095	1.4	6	0	1.08	Fig.26
12	64QAM	715.3	23173	1.4	6	0	1.08	Fig.27
12	64QAM	700.5	23025	3	15	0	2.68	Fig.28
12	64QAM	707.5	23095	3	15	0	2.68	Fig.29
12	64QAM	714.5	23165	3	15	0	2.67	Fig.30
12	64QAM	701.5	23035	5	25	0	4.45	Fig.31
12	64QAM	707.5	23095	5	25	0	4.46	Fig.32
12	64QAM	713.5	23155	5	25	0	4.46	Fig.33
12	64QAM	704	23060	10	50	0	8.94	Fig.34
12	64QAM	707.5	23095	10	50	0	8.91	Fig.35
12	64QAM	711	23130	10	50	0	8.92	Fig.36

Test Mode: QPSK

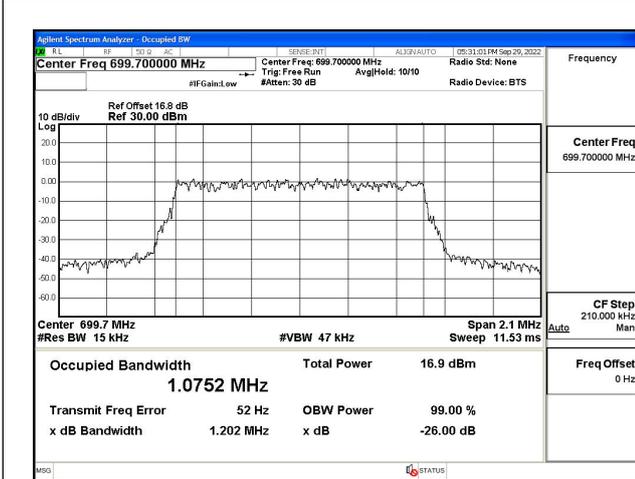


Fig.1

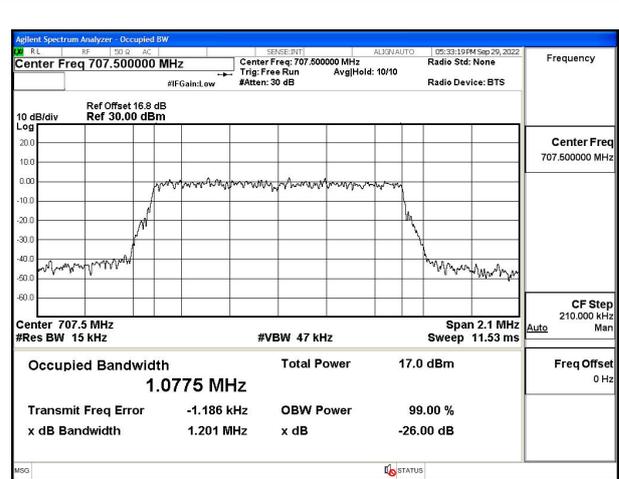


Fig.2

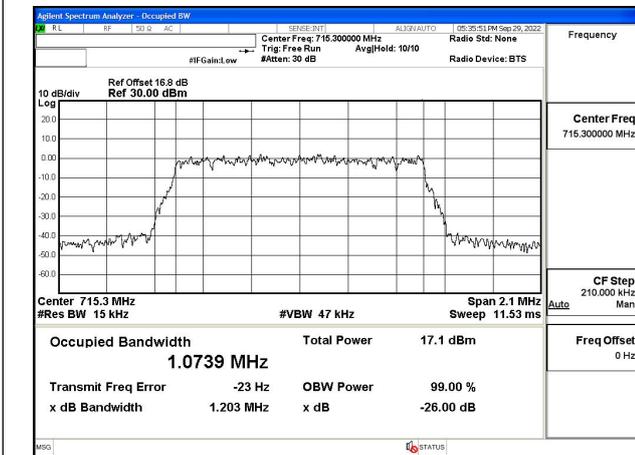


Fig.3

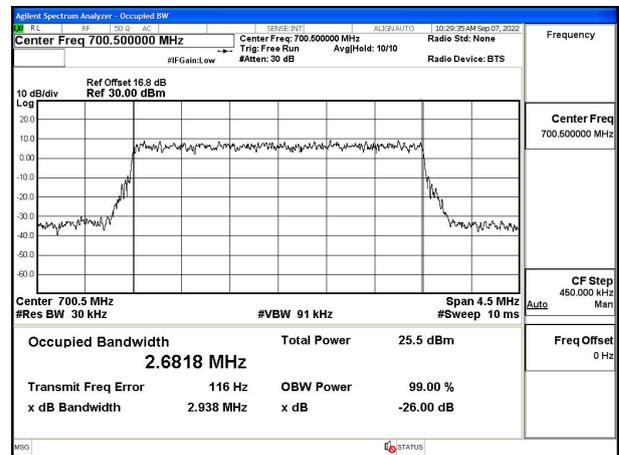


Fig.4

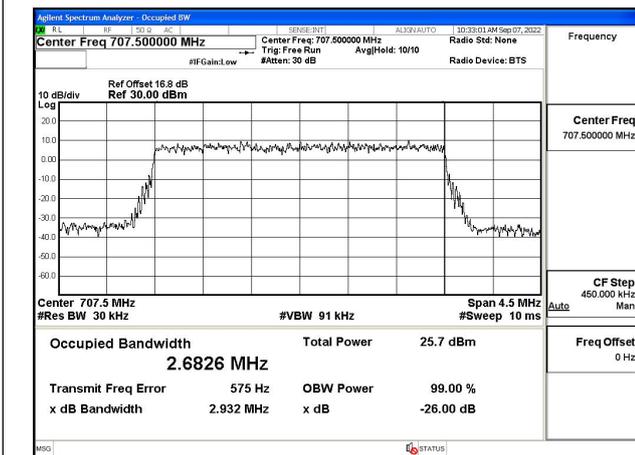


Fig.5

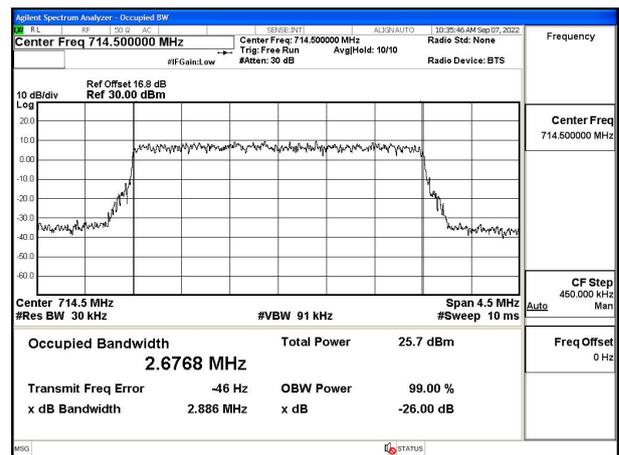


Fig.6

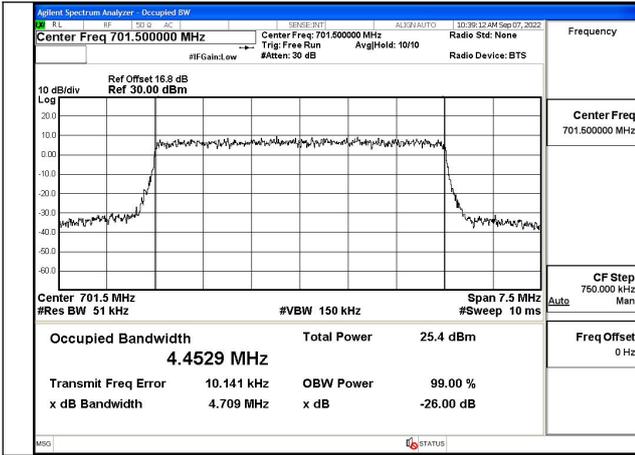


Fig.7

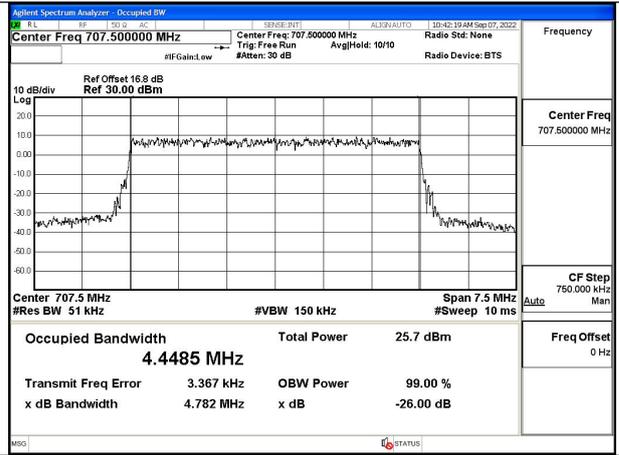


Fig.8

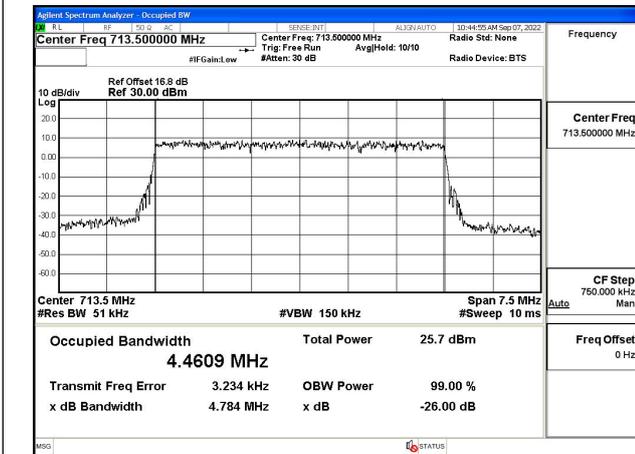


Fig.9

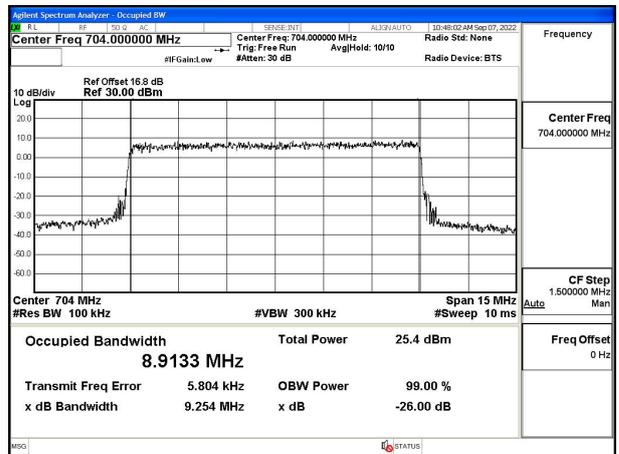


Fig.10

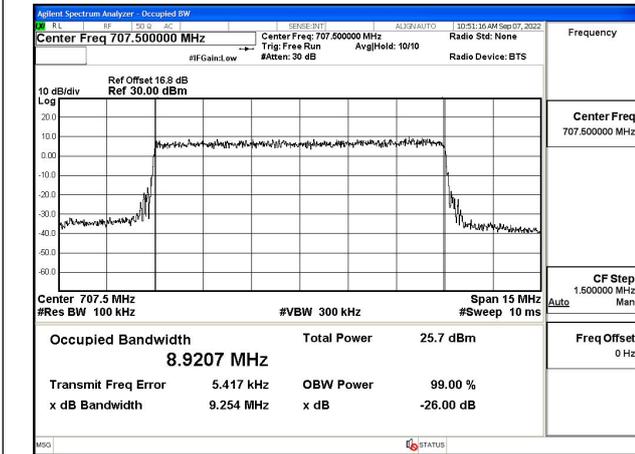


Fig.11

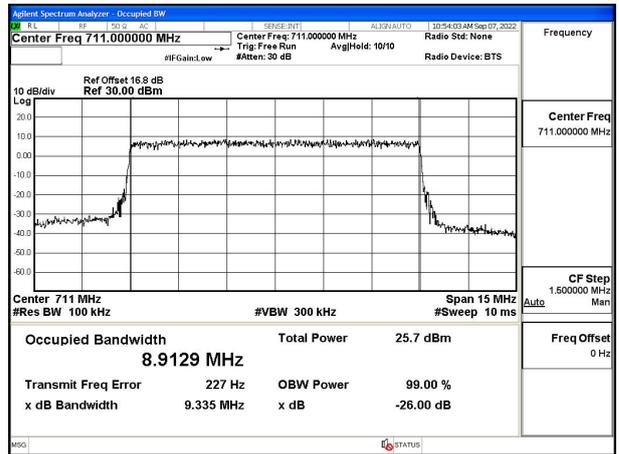


Fig.12

Test Mode: 16QAM

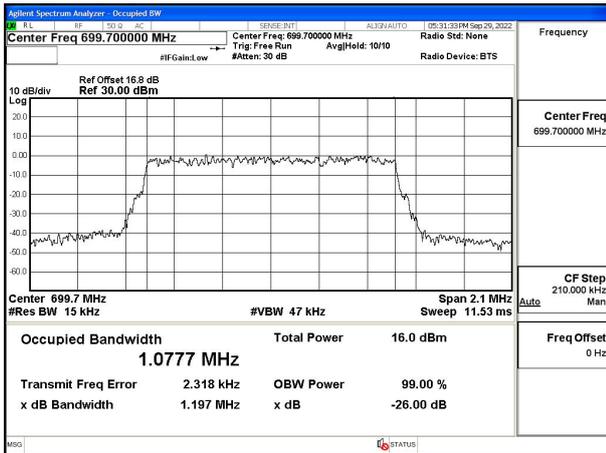


Fig.13

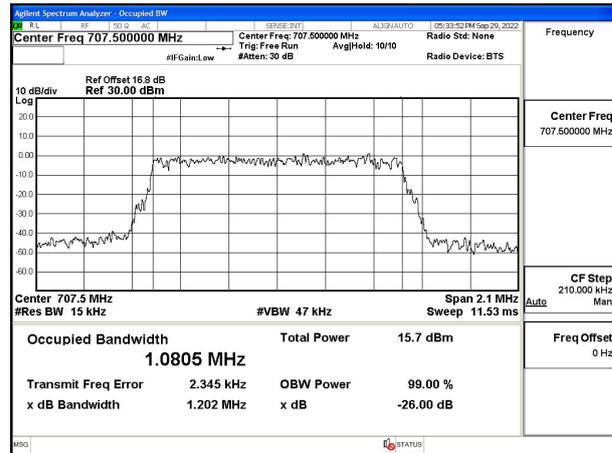


Fig.14

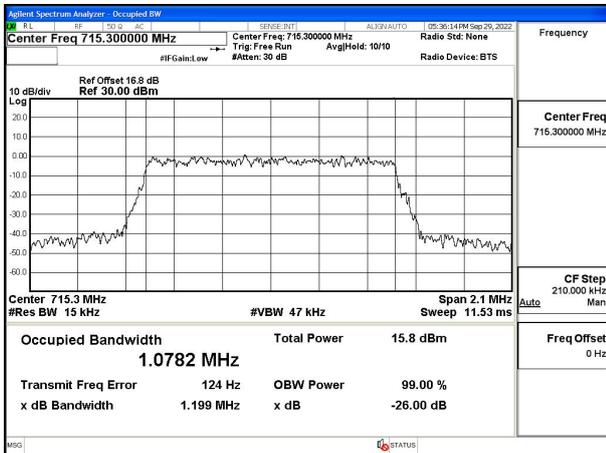


Fig.15

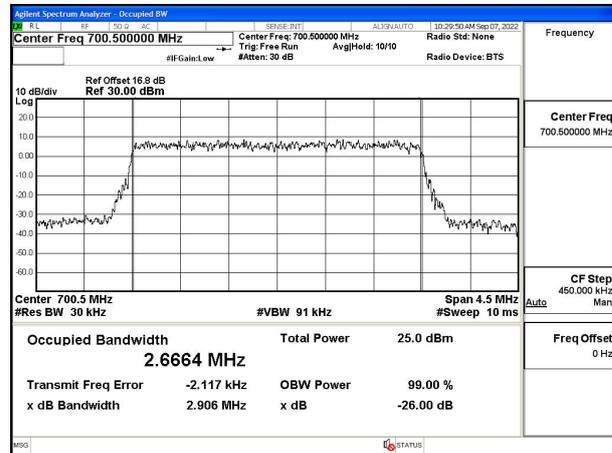


Fig.16

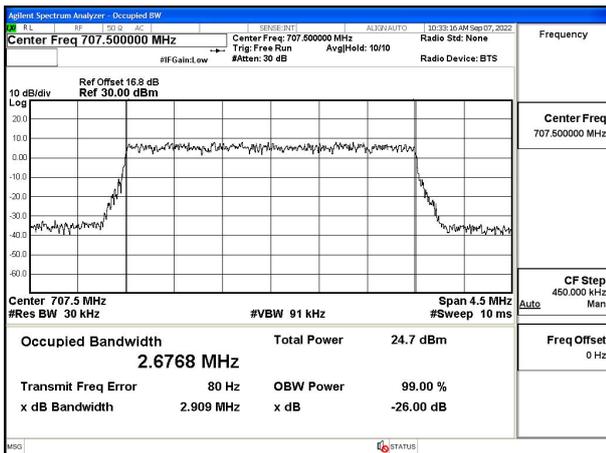


Fig.17

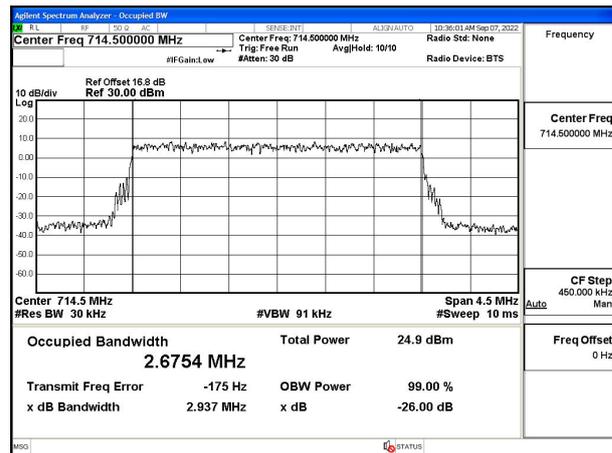


Fig.18

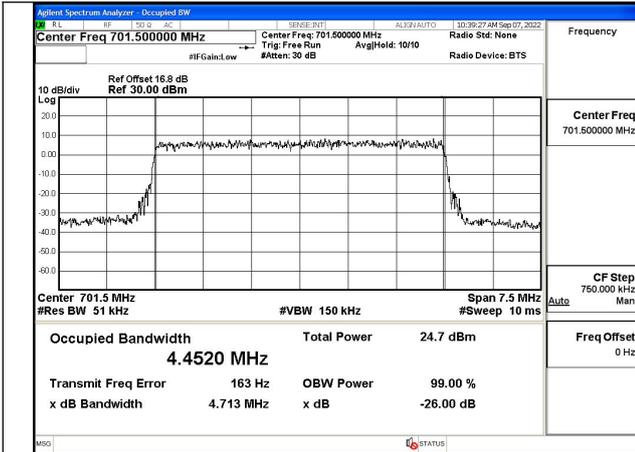


Fig.19

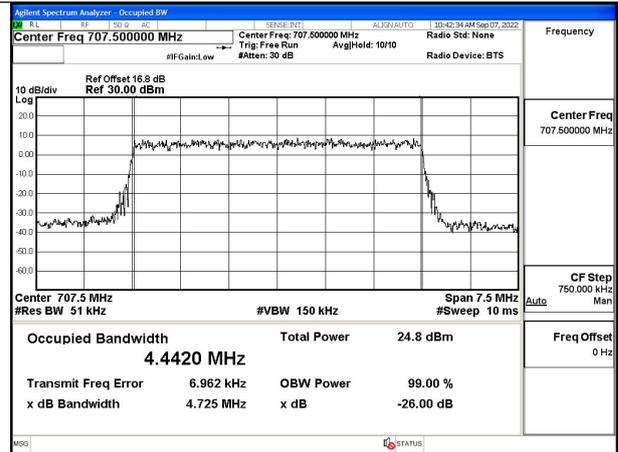


Fig.20

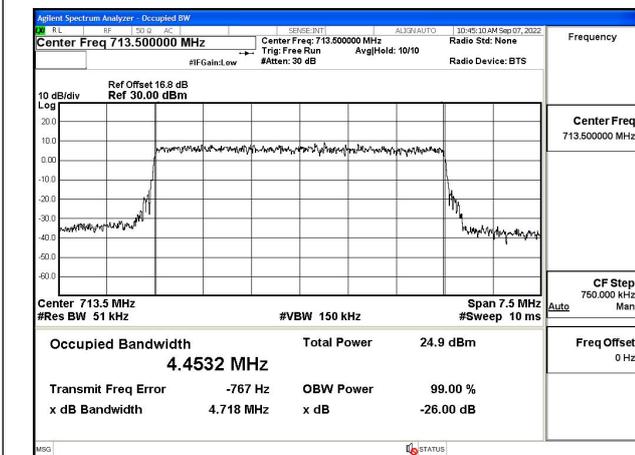


Fig.21

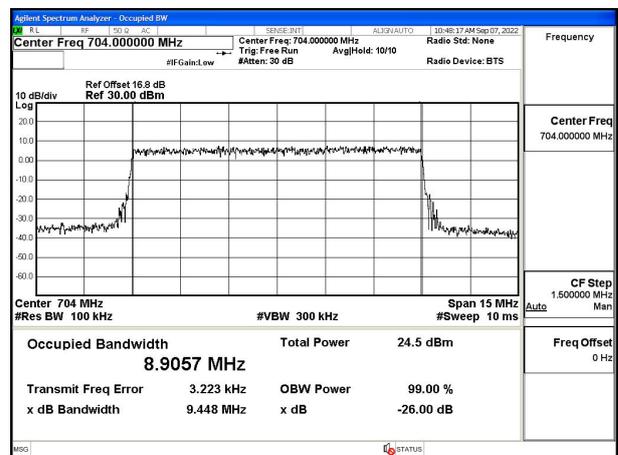


Fig.22

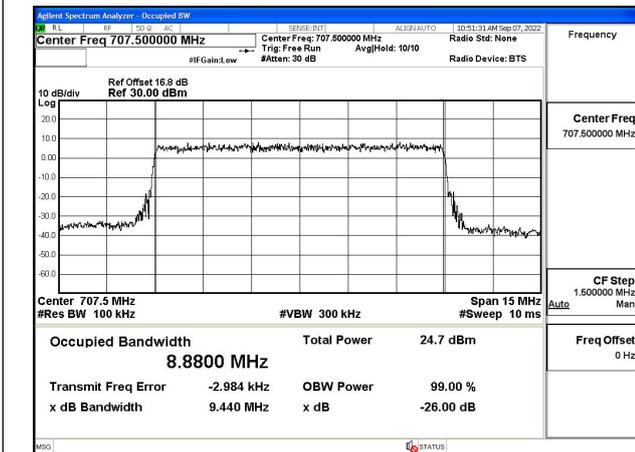


Fig.23

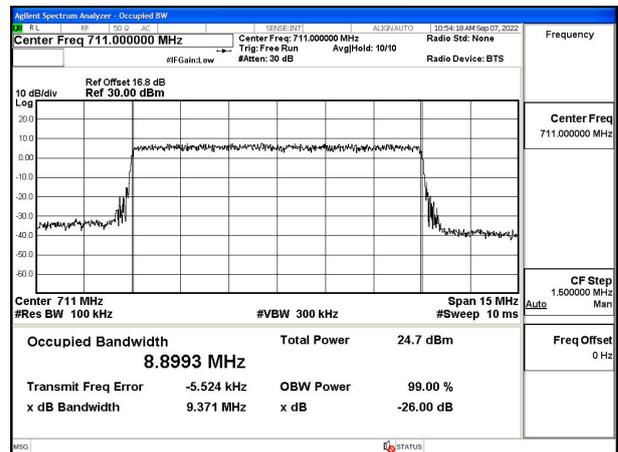


Fig.24

Test Mode: 64QAM

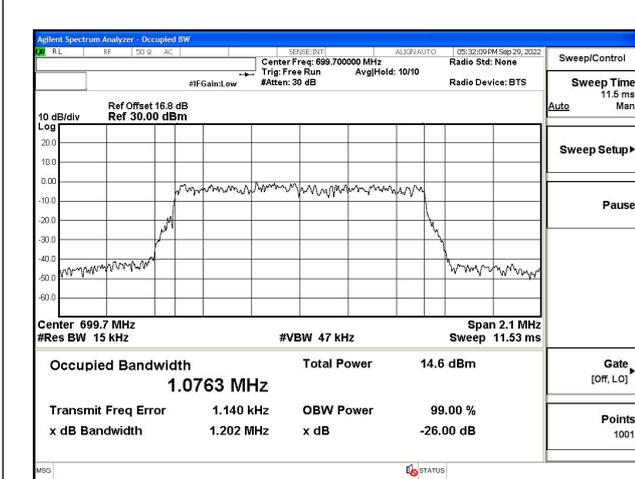


Fig.25

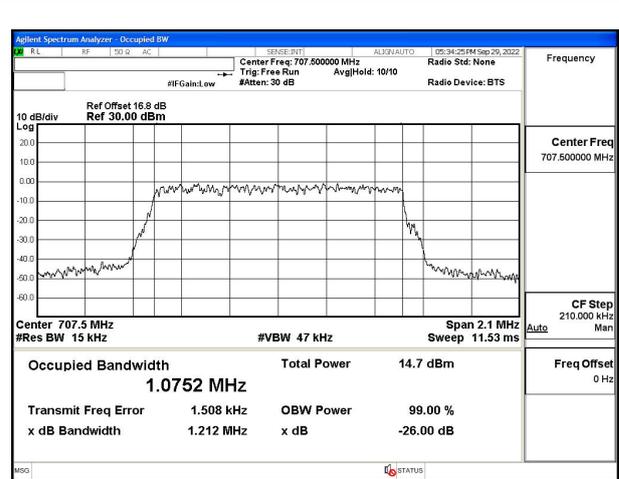


Fig.26

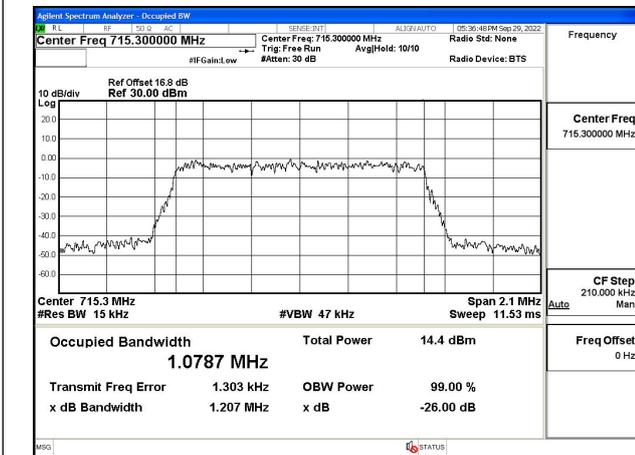


Fig.27

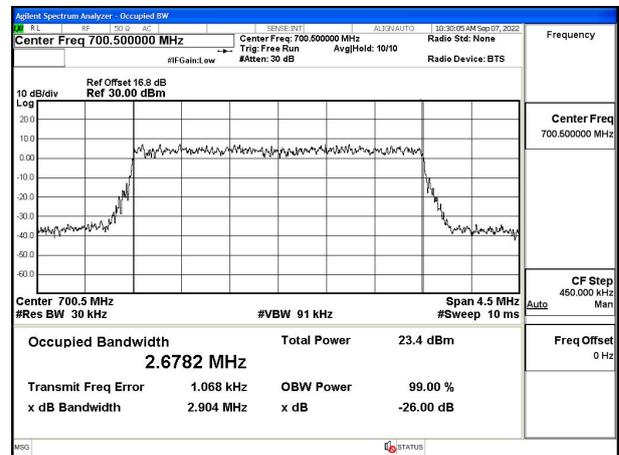


Fig.28

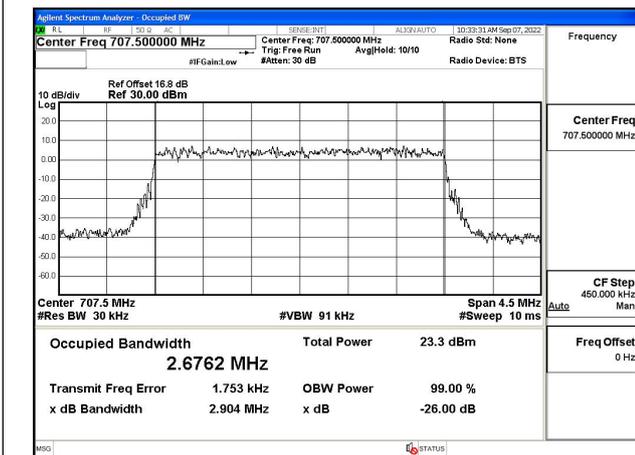


Fig.29

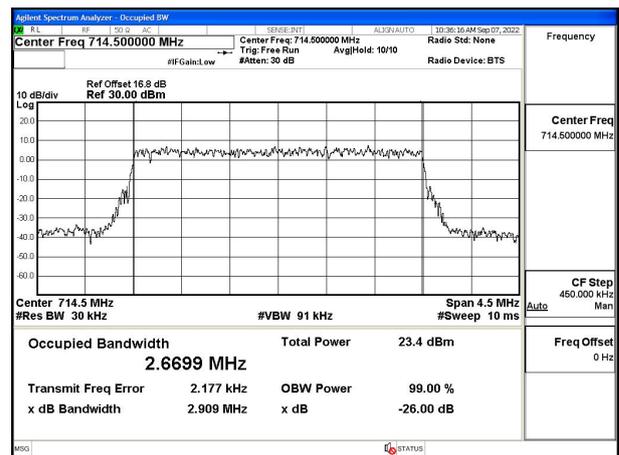


Fig.30

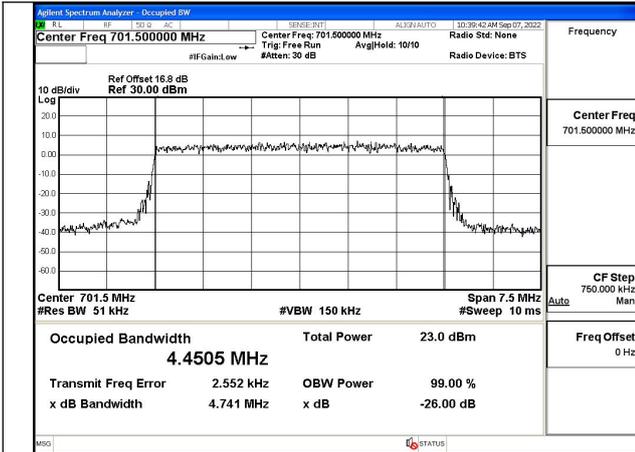


Fig.31

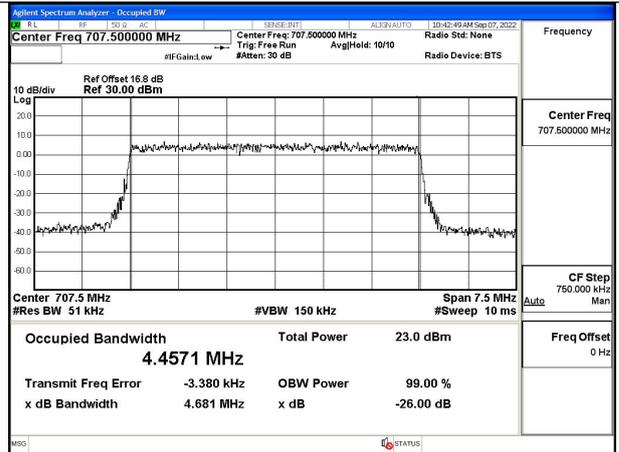


Fig.32

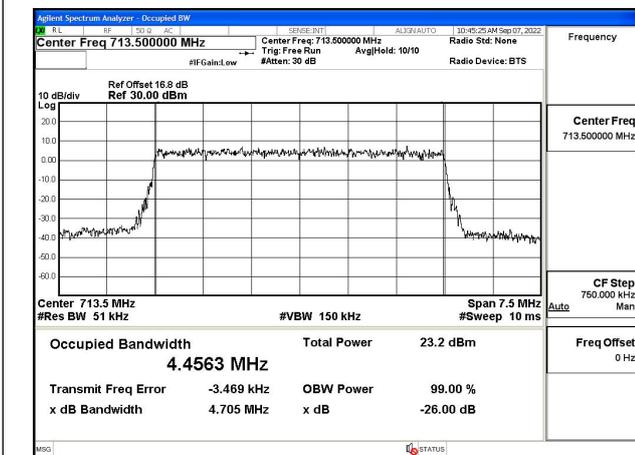


Fig.33

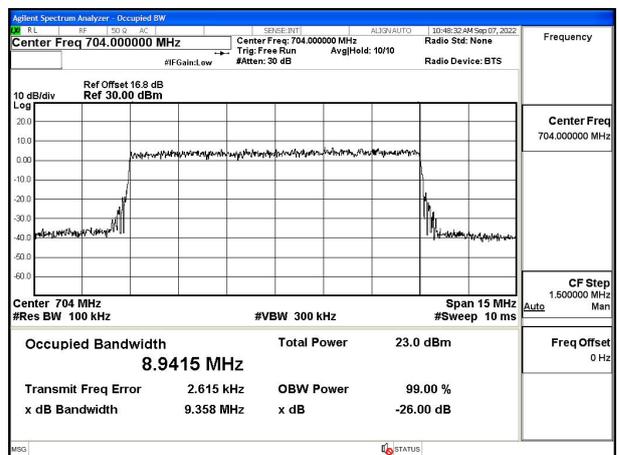


Fig.34

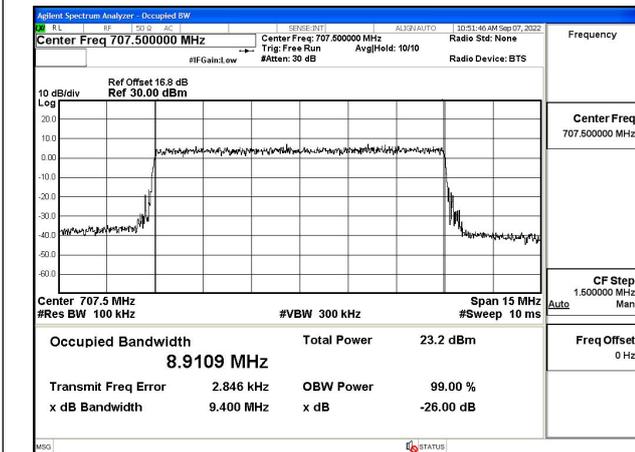


Fig.35

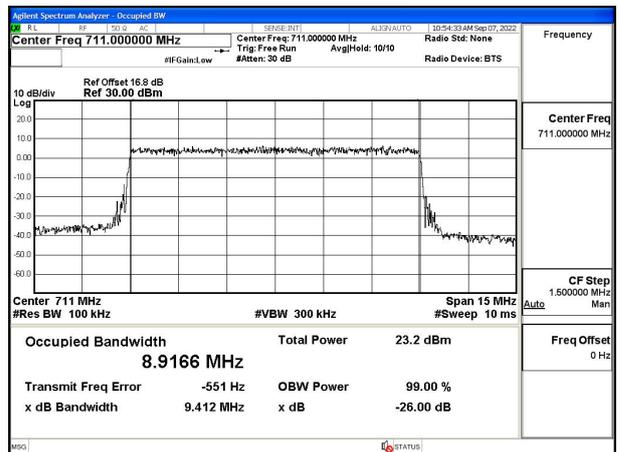


Fig.36

3 Emission Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
12	QPSK	699.7	23017	1.4	6	0	1.20	Fig.1
12	QPSK	707.5	23095	1.4	6	0	1.20	Fig.2
12	QPSK	715.3	23173	1.4	6	0	1.20	Fig.3
12	QPSK	700.5	23025	3	15	0	2.94	Fig.4
12	QPSK	707.5	23095	3	15	0	2.93	Fig.5
12	QPSK	714.5	23165	3	15	0	2.89	Fig.6
12	QPSK	701.5	23035	5	25	0	4.71	Fig.7
12	QPSK	707.5	23095	5	25	0	4.78	Fig.8
12	QPSK	713.5	23155	5	25	0	4.78	Fig.9
12	QPSK	704	23060	10	50	0	9.25	Fig.10
12	QPSK	707.5	23095	10	50	0	9.25	Fig.11
12	QPSK	711	23130	10	50	0	9.34	Fig.12

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
12	16QAM	699.7	23017	1.4	6	0	1.20	Fig.13
12	16QAM	707.5	23095	1.4	6	0	1.20	Fig.14
12	16QAM	715.3	23173	1.4	6	0	1.20	Fig.15
12	16QAM	700.5	23025	3	15	0	2.91	Fig.16
12	16QAM	707.5	23095	3	15	0	2.91	Fig.17
12	16QAM	714.5	23165	3	15	0	2.94	Fig.18
12	16QAM	701.5	23035	5	25	0	4.71	Fig.19
12	16QAM	707.5	23095	5	25	0	4.72	Fig.20
12	16QAM	713.5	23155	5	25	0	4.72	Fig.21
12	16QAM	704	23060	10	50	0	9.45	Fig.22
12	16QAM	707.5	23095	10	50	0	9.44	Fig.23
12	16QAM	711	23130	10	50	0	9.37	Fig.24

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
12	64QAM	699.7	23017	1.4	6	0	1.20	Fig.25
12	64QAM	707.5	23095	1.4	6	0	1.21	Fig.26
12	64QAM	715.3	23173	1.4	6	0	1.21	Fig.27
12	64QAM	700.5	23025	3	15	0	2.90	Fig.28
12	64QAM	707.5	23095	3	15	0	2.90	Fig.29
12	64QAM	714.5	23165	3	15	0	2.91	Fig.30
12	64QAM	701.5	23035	5	25	0	4.74	Fig.31
12	64QAM	707.5	23095	5	25	0	4.68	Fig.32
12	64QAM	713.5	23155	5	25	0	4.70	Fig.33
12	64QAM	704	23060	10	50	0	9.36	Fig.34
12	64QAM	707.5	23095	10	50	0	9.40	Fig.35
12	64QAM	711	23130	10	50	0	9.41	Fig.36

Test Mode: QPSK

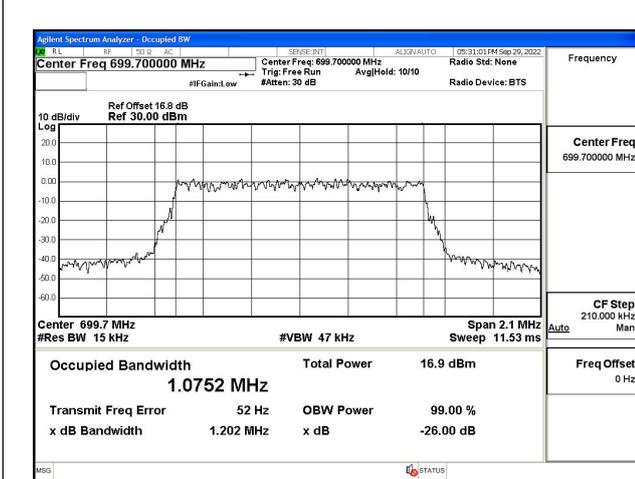


Fig.1

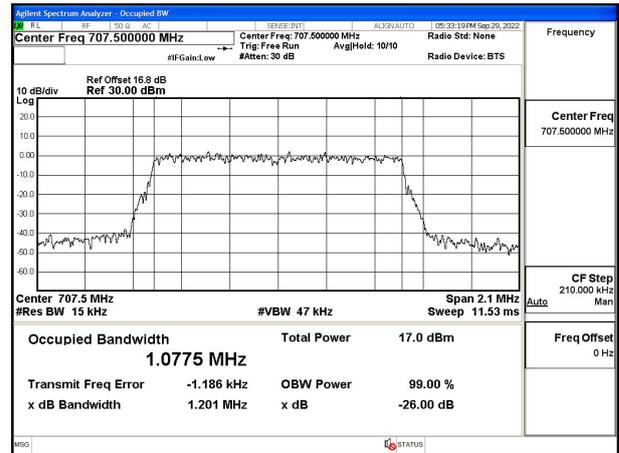


Fig.2

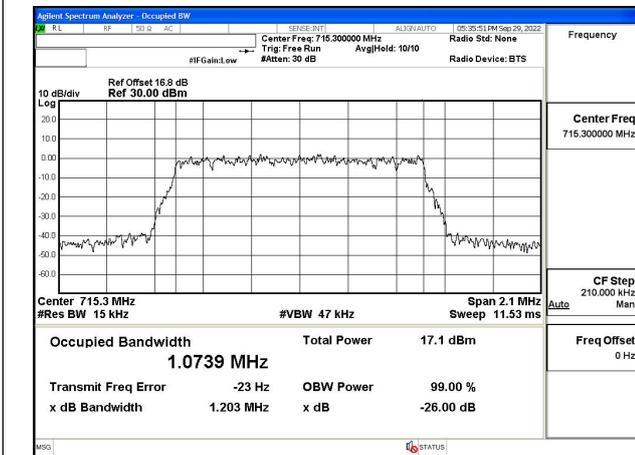


Fig.3

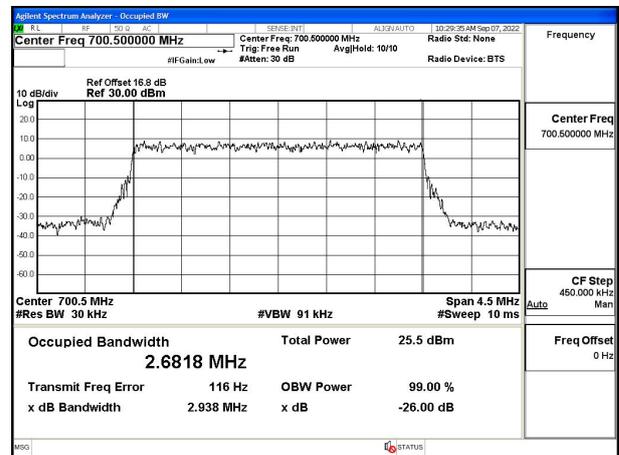


Fig.4

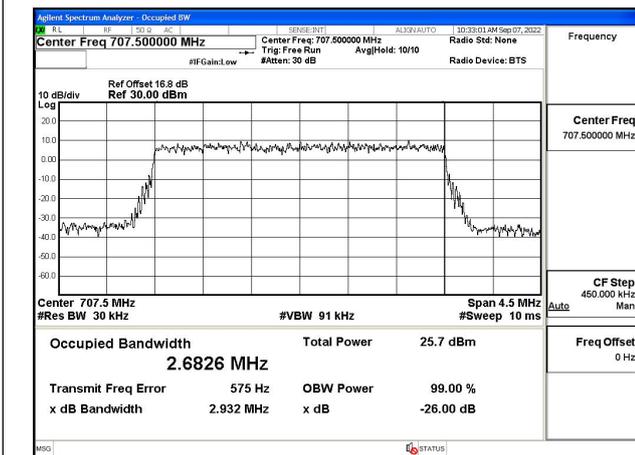


Fig.5

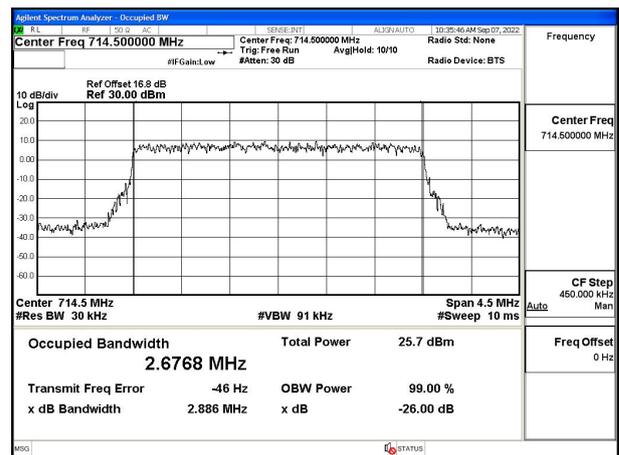


Fig.6

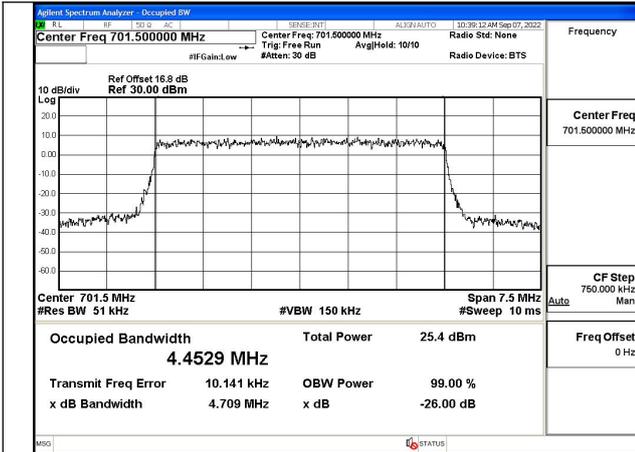


Fig.7

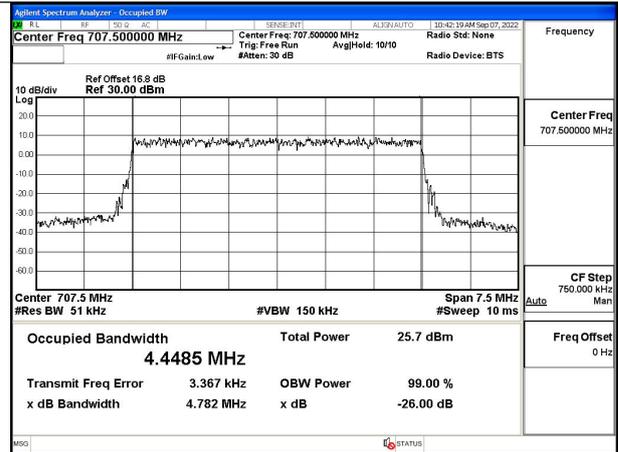


Fig.8

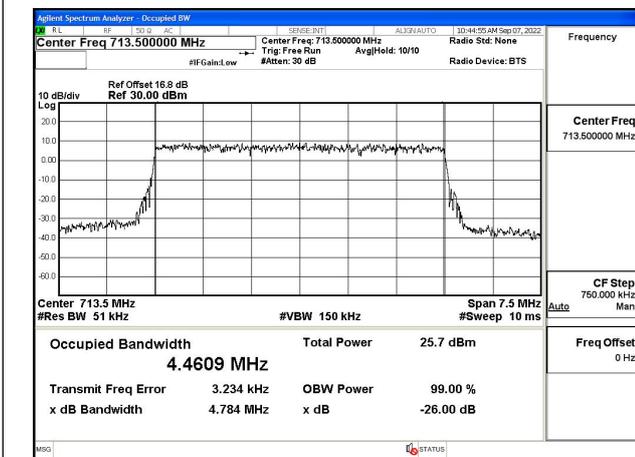


Fig.9

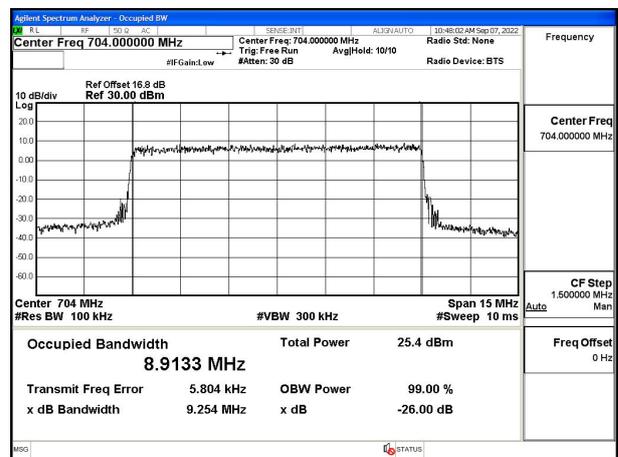


Fig.10

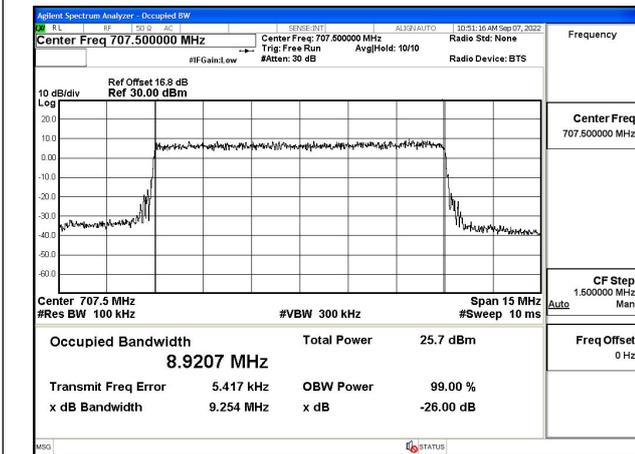


Fig.11

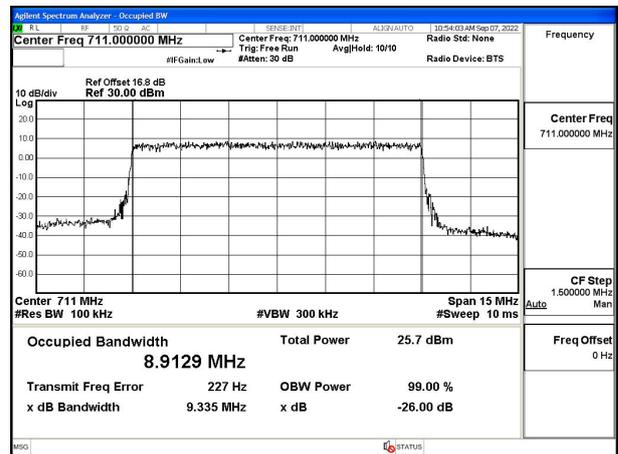


Fig.12

Test Mode: 16QAM

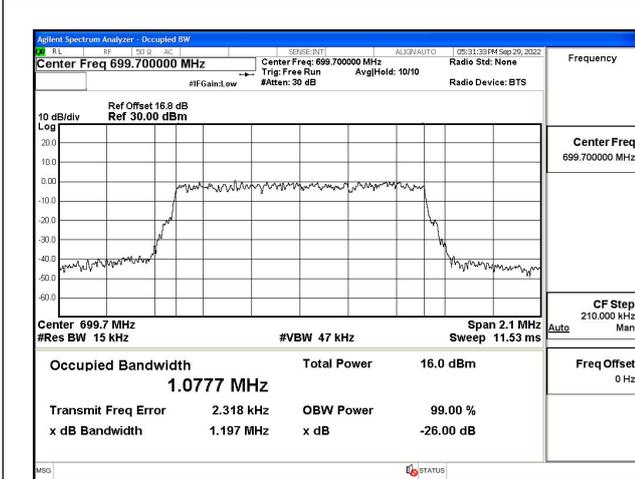


Fig.13

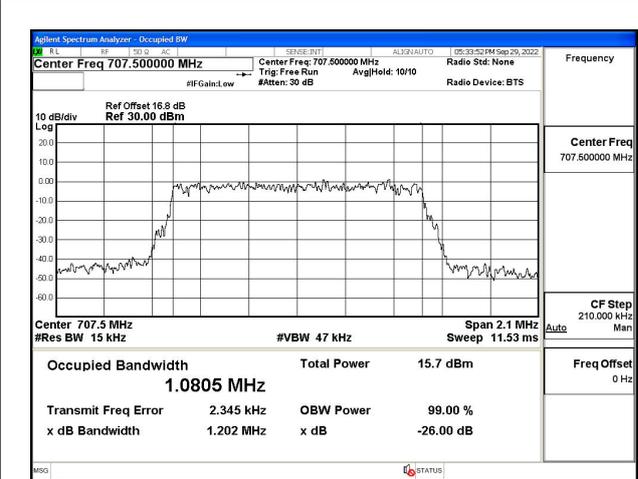


Fig.14

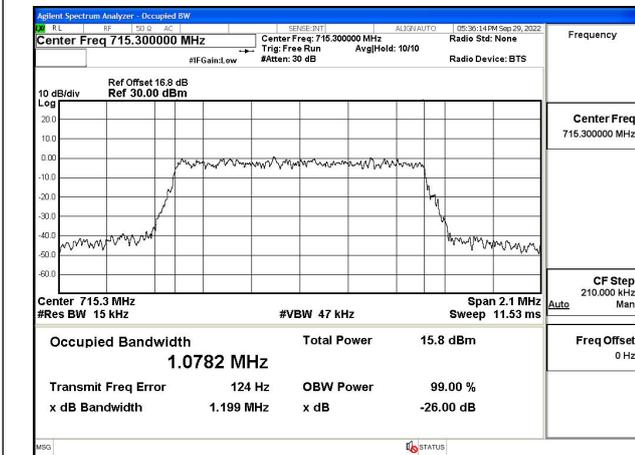


Fig.15

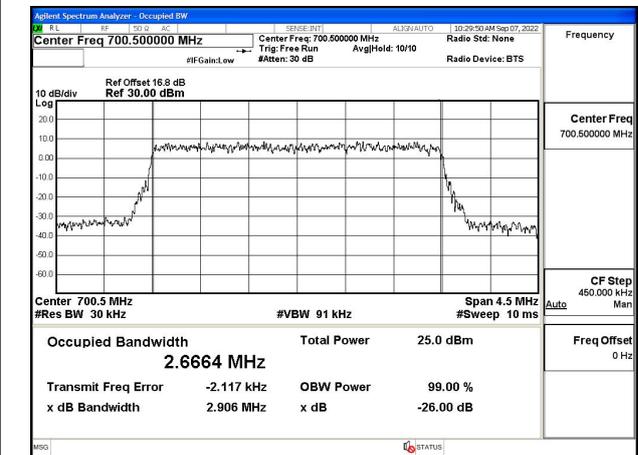


Fig.16

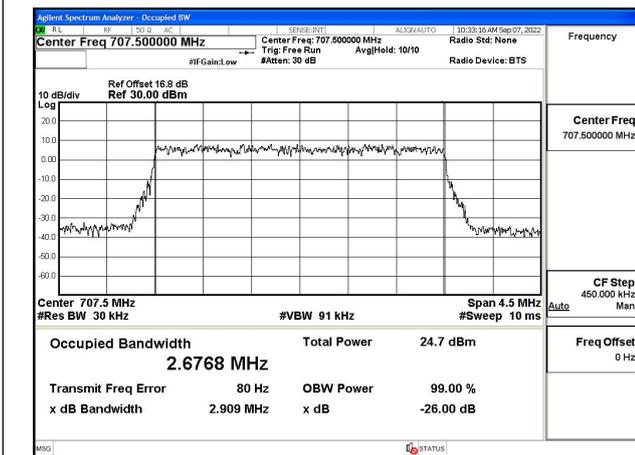


Fig.17

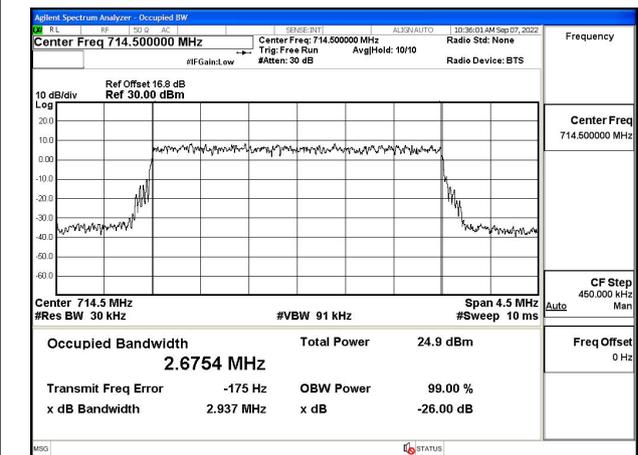


Fig.18

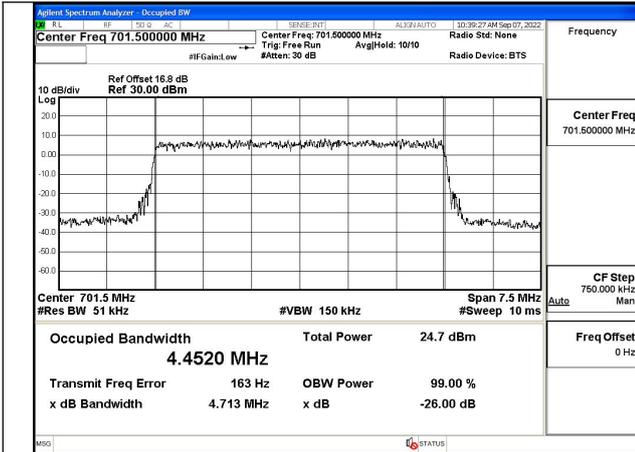


Fig.19

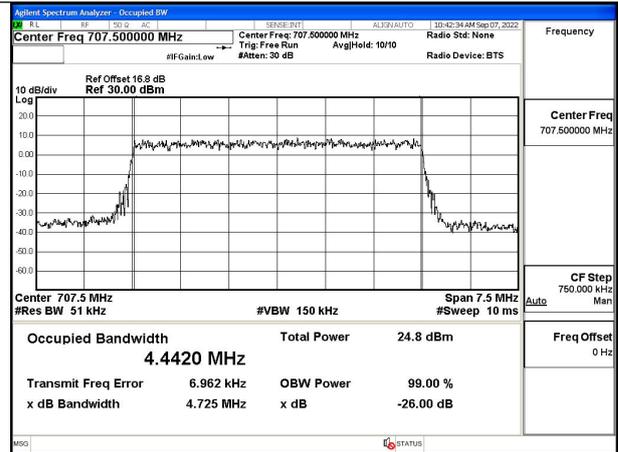


Fig.20

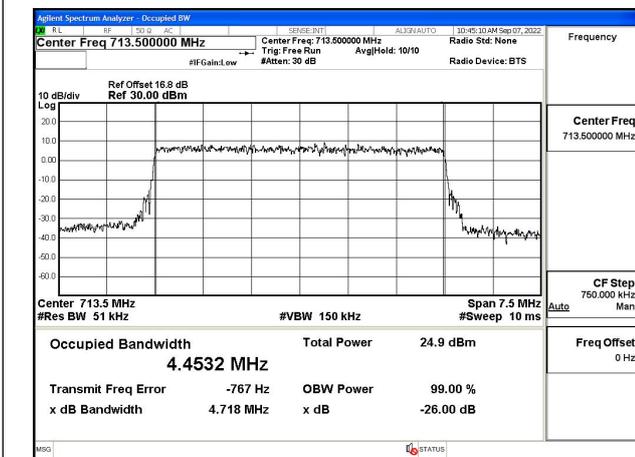


Fig.21

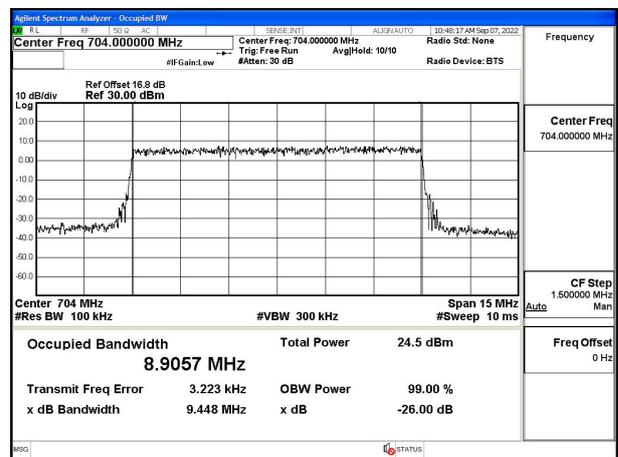


Fig.22

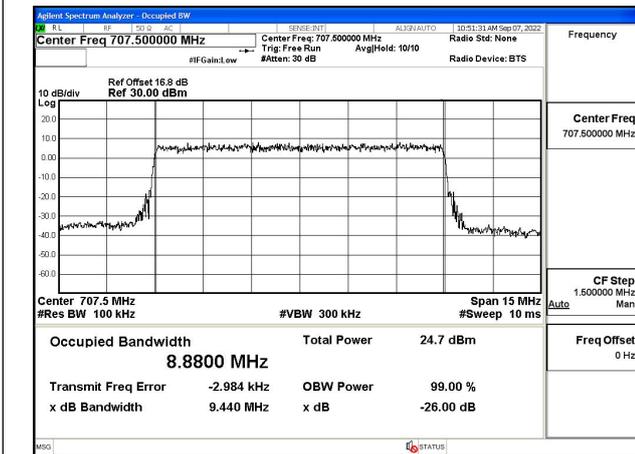


Fig.23

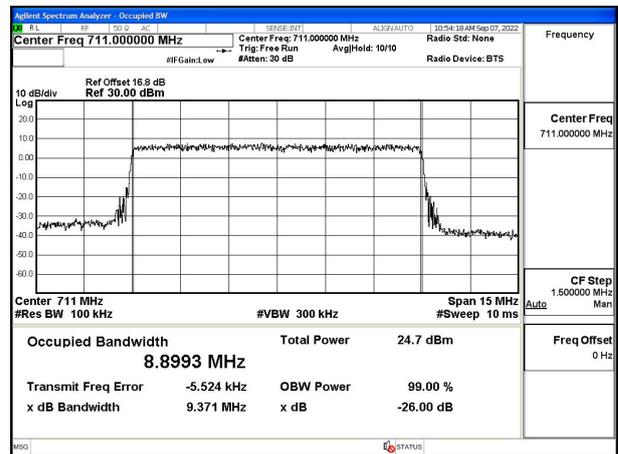


Fig.24

Test Mode: 64QAM

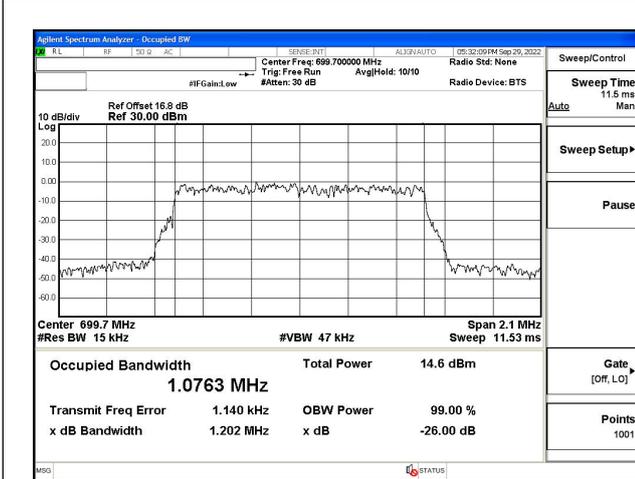


Fig.25

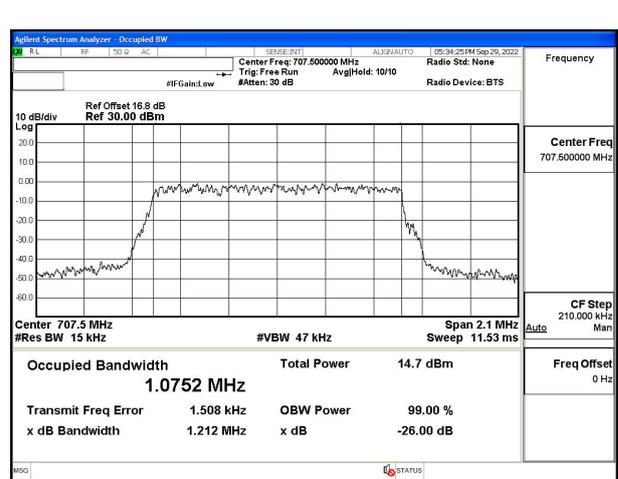


Fig.26

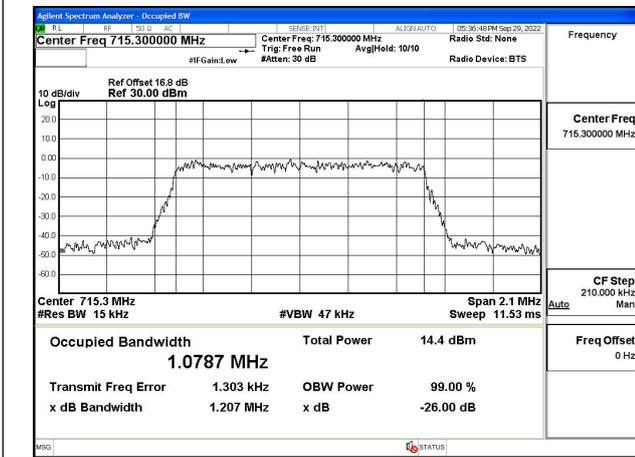


Fig.27

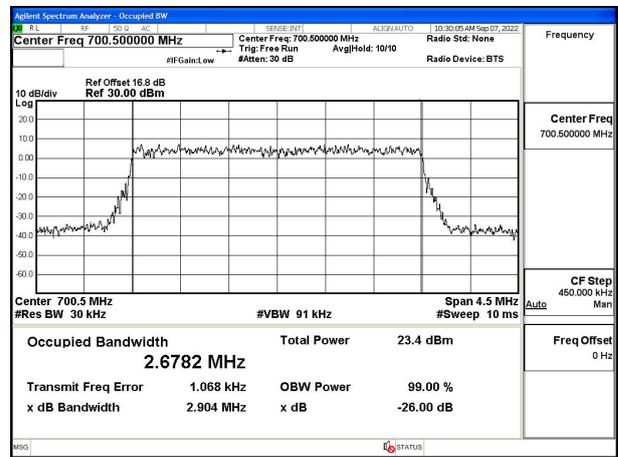


Fig.28

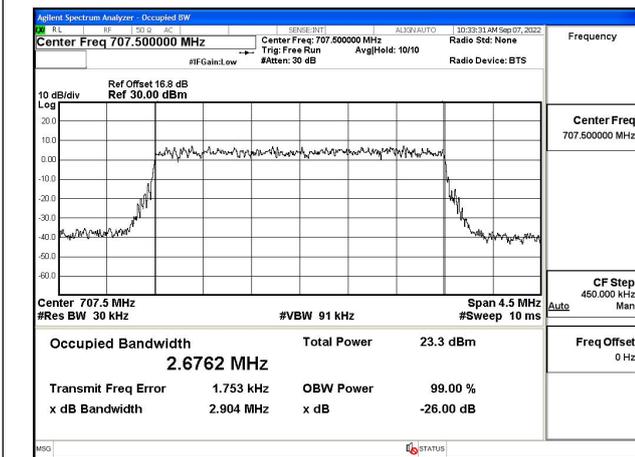


Fig.29

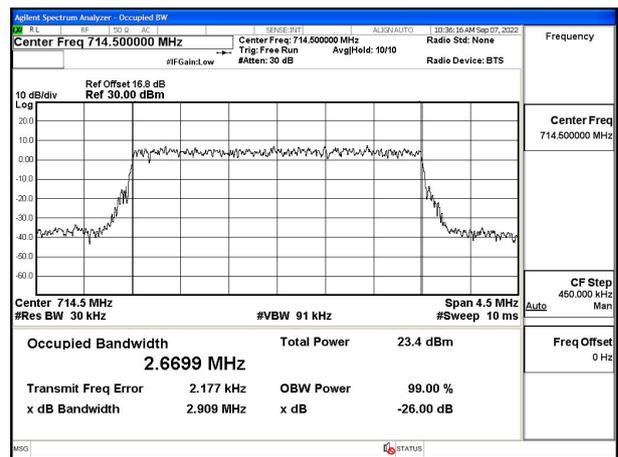


Fig.30

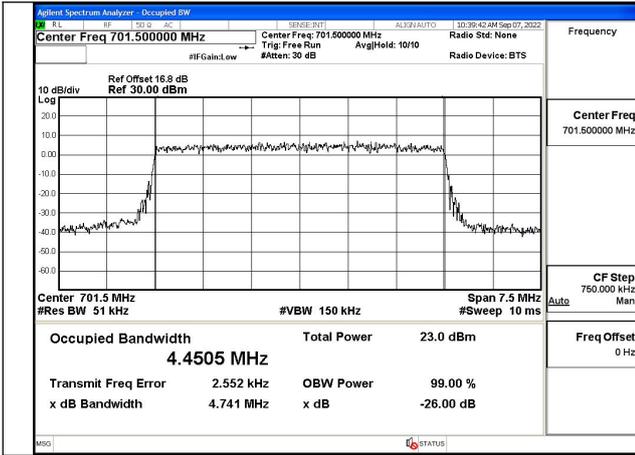


Fig.31

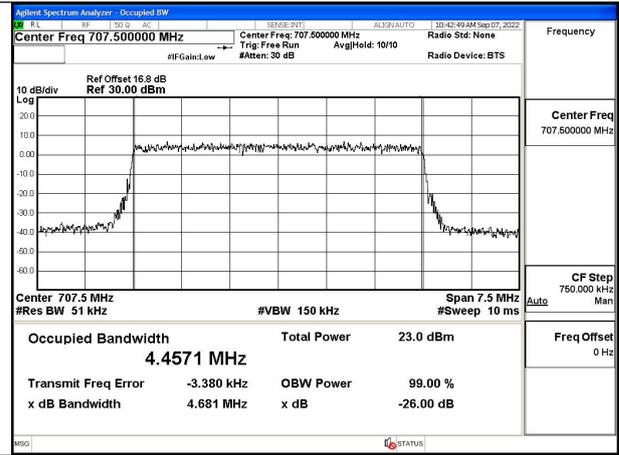


Fig.32

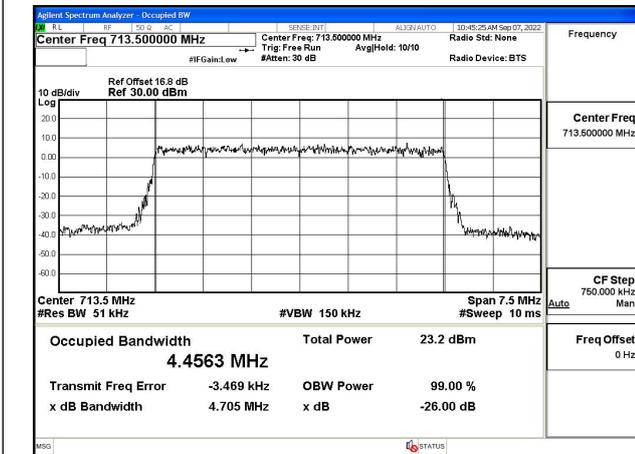


Fig.33

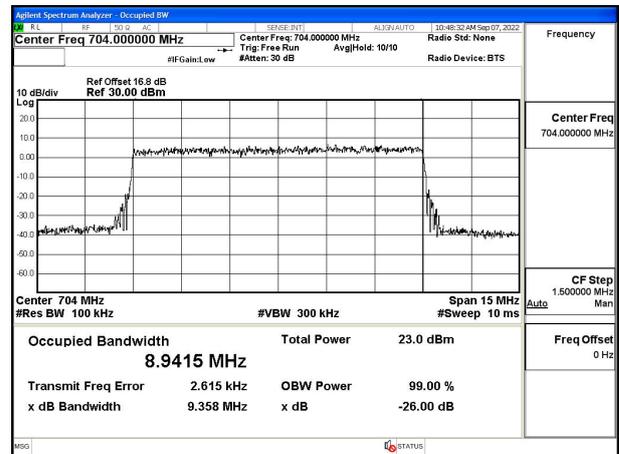


Fig.34

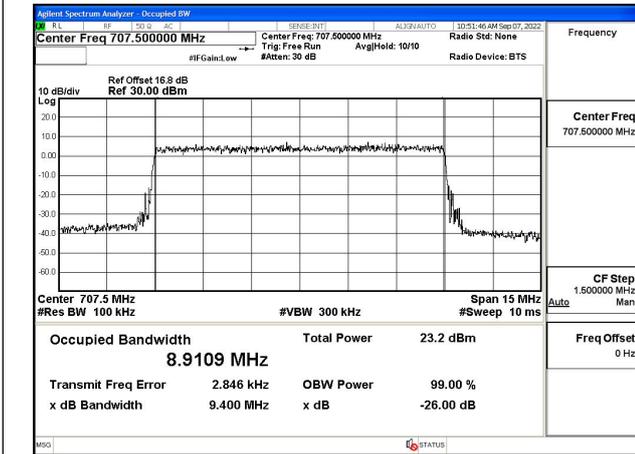


Fig.35

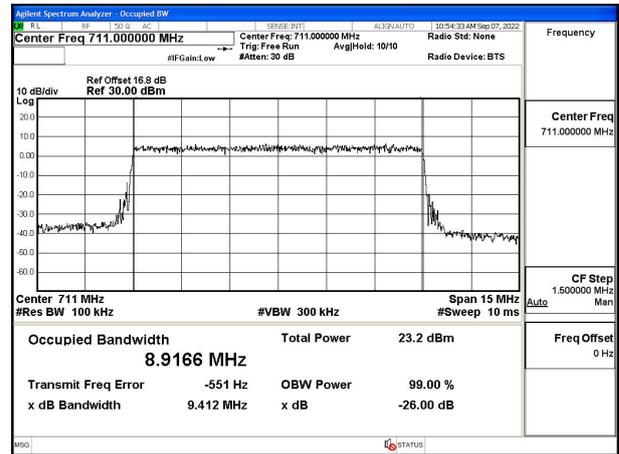


Fig.36

4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
12	699.7	23017	1.4	1	5	Fig.1	Fig.2	Fig.3
12	699.7	23017	1.4	6	0	Fig.4	Fig.5	Fig.6
12	707.5	23095	1.4	1	5	Fig.7	Fig.8	Fig.9
12	707.5	23095	1.4	6	0	Fig.10	Fig.11	Fig.12
12	715.3	23173	1.4	1	5	Fig.13	Fig.14	Fig.15
12	715.3	23173	1.4	6	0	Fig.16	Fig.17	Fig.18
12	700.5	23025	3	1	14	Fig.19	Fig.20	Fig.21
12	700.5	23025	3	15	0	Fig.22	Fig.23	Fig.24
12	707.5	23095	3	1	14	Fig.25	Fig.26	Fig.27
12	707.5	23095	3	15	0	Fig.28	Fig.29	Fig.30
12	714.5	23165	3	1	14	Fig.31	Fig.32	Fig.33
12	714.5	23165	3	15	0	Fig.34	Fig.35	Fig.36
12	701.5	23035	5	1	24	Fig.37	Fig.38	Fig.39
12	701.5	23035	5	25	0	Fig.40	Fig.41	Fig.42
12	707.5	23095	5	1	24	Fig.43	Fig.44	Fig.45
12	707.5	23095	5	25	0	Fig.46	Fig.47	Fig.48
12	713.5	23155	5	1	24	Fig.49	Fig.50	Fig.51
12	713.5	23155	5	25	0	Fig.52	Fig.53	Fig.54
12	704	23060	10	1	49	Fig.55	Fig.56	Fig.57
12	704	23060	10	50	0	Fig.58	Fig.59	Fig.60
12	707.5	23095	10	1	49	Fig.61	Fig.62	Fig.63
12	707.5	23095	10	50	0	Fig.64	Fig.65	Fig.66
12	711	23130	10	1	49	Fig.67	Fig.68	Fig.69
12	711	23130	10	50	0	Fig.70	Fig.71	Fig.72