

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band 7

1 RF Power Output

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2502.5	20775	5	1	0	22.85
QPSK	2502.5	20775	5	1	12	22.80
QPSK	2502.5	20775	5	1	24	22.82
QPSK	2502.5	20775	5	12	0	22.12
QPSK	2502.5	20775	5	12	7	21.96
QPSK	2502.5	20775	5	12	13	22.09
QPSK	2502.5	20775	5	25	0	22.00
QPSK	2535	21100	5	1	0	23.02
QPSK	2535	21100	5	1	12	22.98
QPSK	2535	21100	5	1	24	23.02
QPSK	2535	21100	5	12	0	21.82
QPSK	2535	21100	5	12	7	21.92
QPSK	2535	21100	5	12	13	21.90
QPSK	2535	21100	5	25	0	21.98
QPSK	2567.5	21425	5	1	0	23.28
QPSK	2567.5	21425	5	1	12	23.19
QPSK	2567.5	21425	5	1	24	23.19
QPSK	2567.5	21425	5	12	0	21.95
QPSK	2567.5	21425	5	12	7	22.06
QPSK	2567.5	21425	5	12	13	21.99
QPSK	2567.5	21425	5	25	0	22.08

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2502.5	20775	5	1	0	22.36
16QAM	2502.5	20775	5	1	12	22.68
16QAM	2502.5	20775	5	1	24	22.14
16QAM	2502.5	20775	5	12	0	21.10
16QAM	2502.5	20775	5	12	7	21.20
16QAM	2502.5	20775	5	12	13	21.17
16QAM	2502.5	20775	5	25	0	21.40
16QAM	2535	21100	5	1	0	22.92
16QAM	2535	21100	5	1	12	22.78
16QAM	2535	21100	5	1	24	22.46
16QAM	2535	21100	5	12	0	21.05
16QAM	2535	21100	5	12	7	20.93
16QAM	2535	21100	5	12	13	20.91
16QAM	2535	21100	5	25	0	20.95
16QAM	2567.5	21425	5	1	0	22.58
16QAM	2567.5	21425	5	1	12	22.68
16QAM	2567.5	21425	5	1	24	22.89
16QAM	2567.5	21425	5	12	0	21.04
16QAM	2567.5	21425	5	12	7	21.17
16QAM	2567.5	21425	5	12	13	21.07
16QAM	2567.5	21425	5	25	0	21.10
64QAM	2502.5	20775	5	1	0	20.86
64QAM	2502.5	20775	5	1	12	21.08
64QAM	2502.5	20775	5	1	24	20.71
64QAM	2502.5	20775	5	12	0	20.13
64QAM	2502.5	20775	5	12	7	20.08
64QAM	2502.5	20775	5	12	13	20.19
64QAM	2502.5	20775	5	25	0	20.09
64QAM	2535	21100	5	1	0	20.80
64QAM	2535	21100	5	1	12	20.88
64QAM	2535	21100	5	1	24	20.81
64QAM	2535	21100	5	12	0	20.54
64QAM	2535	21100	5	12	7	20.00
64QAM	2535	21100	5	12	13	20.03
64QAM	2535	21100	5	25	0	19.87
64QAM	2567.5	21425	5	1	0	21.09
64QAM	2567.5	21425	5	1	12	20.86
64QAM	2567.5	21425	5	1	24	21.10
64QAM	2567.5	21425	5	12	0	20.15
64QAM	2567.5	21425	5	12	7	20.07
64QAM	2567.5	21425	5	12	13	20.07
64QAM	2567.5	21425	5	25	0	20.13

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2505	20800	10	1	0	23.27
QPSK	2505	20800	10	1	25	23.13
QPSK	2505	20800	10	1	49	23.37
QPSK	2505	20800	10	25	0	21.89
QPSK	2505	20800	10	25	12	21.97
QPSK	2505	20800	10	25	25	21.99
QPSK	2505	20800	10	50	0	22.16
QPSK	2535	21100	10	1	0	23.12
QPSK	2535	21100	10	1	25	23.27
QPSK	2535	21100	10	1	49	23.17
QPSK	2535	21100	10	25	0	21.84
QPSK	2535	21100	10	25	12	21.89
QPSK	2535	21100	10	25	25	21.92
QPSK	2535	21100	10	50	0	21.92
QPSK	2565	21400	10	1	0	22.98
QPSK	2565	21400	10	1	25	23.02
QPSK	2565	21400	10	1	49	22.94
QPSK	2565	21400	10	25	0	21.97
QPSK	2565	21400	10	25	12	21.96
QPSK	2565	21400	10	25	25	21.97
QPSK	2565	21400	10	50	0	21.98

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2505	20800	10	1	0	22.49
16QAM	2505	20800	10	1	25	22.35
16QAM	2505	20800	10	1	49	22.13
16QAM	2505	20800	10	25	0	21.32
16QAM	2505	20800	10	25	12	21.30
16QAM	2505	20800	10	25	25	21.06
16QAM	2505	20800	10	50	0	21.07
16QAM	2535	21100	10	1	0	22.40
16QAM	2535	21100	10	1	25	22.78
16QAM	2535	21100	10	1	49	22.77
16QAM	2535	21100	10	25	0	21.35
16QAM	2535	21100	10	25	12	21.27
16QAM	2535	21100	10	25	25	21.24
16QAM	2535	21100	10	50	0	21.17
16QAM	2565	21400	10	1	0	22.85
16QAM	2565	21400	10	1	25	23.04
16QAM	2565	21400	10	1	49	22.41
16QAM	2565	21400	10	25	0	21.09
16QAM	2565	21400	10	25	12	21.10
16QAM	2565	21400	10	25	25	21.13
16QAM	2565	21400	10	50	0	21.08
64QAM	2505	20800	10	1	0	20.86
64QAM	2505	20800	10	1	25	20.64
64QAM	2505	20800	10	1	49	20.93
64QAM	2505	20800	10	25	0	20.00
64QAM	2505	20800	10	25	12	20.02
64QAM	2505	20800	10	25	25	20.03
64QAM	2505	20800	10	50	0	20.37
64QAM	2535	21100	10	1	0	21.51
64QAM	2535	21100	10	1	25	21.77
64QAM	2535	21100	10	1	49	21.59
64QAM	2535	21100	10	25	0	20.61
64QAM	2535	21100	10	25	12	20.02
64QAM	2535	21100	10	25	25	20.10
64QAM	2535	21100	10	50	0	20.16
64QAM	2565	21400	10	1	0	21.00
64QAM	2565	21400	10	1	25	21.15
64QAM	2565	21400	10	1	49	21.13
64QAM	2565	21400	10	25	0	20.08
64QAM	2565	21400	10	25	12	20.23
64QAM	2565	21400	10	25	25	20.03
64QAM	2565	21400	10	50	0	20.21

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2507.5	20825	15	1	0	23.25
QPSK	2507.5	20825	15	1	37	23.04
QPSK	2507.5	20825	15	1	74	23.08
QPSK	2507.5	20825	15	36	0	22.06
QPSK	2507.5	20825	15	36	29	22.05
QPSK	2507.5	20825	15	36	30	22.07
QPSK	2507.5	20825	15	75	0	22.11
QPSK	2535	21100	15	1	0	23.14
QPSK	2535	21100	15	1	37	22.94
QPSK	2535	21100	15	1	74	22.83
QPSK	2535	21100	15	36	0	21.91
QPSK	2535	21100	15	36	29	21.85
QPSK	2535	21100	15	36	30	21.85
QPSK	2535	21100	15	75	0	21.99
QPSK	2562.5	21375	15	1	0	23.26
QPSK	2562.5	21375	15	1	37	23.19
QPSK	2562.5	21375	15	1	74	23.25
QPSK	2562.5	21375	15	36	0	22.11
QPSK	2562.5	21375	15	36	29	22.17
QPSK	2562.5	21375	15	36	30	22.06
QPSK	2562.5	21375	15	75	0	21.98

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2507.5	20825	15	1	0	22.32
16QAM	2507.5	20825	15	1	37	22.81
16QAM	2507.5	20825	15	1	74	22.09
16QAM	2507.5	20825	15	36	0	21.16
16QAM	2507.5	20825	15	36	29	21.16
16QAM	2507.5	20825	15	36	30	21.17
16QAM	2507.5	20825	15	75	0	21.09
16QAM	2535	21100	15	1	0	22.73
16QAM	2535	21100	15	1	37	22.60
16QAM	2535	21100	15	1	74	23.03
16QAM	2535	21100	15	36	0	21.06
16QAM	2535	21100	15	36	29	21.24
16QAM	2535	21100	15	36	30	21.19
16QAM	2535	21100	15	75	0	21.05
16QAM	2562.5	21375	15	1	0	22.06
16QAM	2562.5	21375	15	1	37	21.89
16QAM	2562.5	21375	15	1	74	21.74
16QAM	2562.5	21375	15	36	0	21.15
16QAM	2562.5	21375	15	36	29	21.29
16QAM	2562.5	21375	15	36	30	21.19
16QAM	2562.5	21375	15	75	0	21.01
64QAM	2507.5	20825	15	1	0	21.55
64QAM	2507.5	20825	15	1	37	21.50
64QAM	2507.5	20825	15	1	74	20.92
64QAM	2507.5	20825	15	36	0	20.33
64QAM	2507.5	20825	15	36	29	20.23
64QAM	2507.5	20825	15	36	30	20.16
64QAM	2507.5	20825	15	75	0	20.35
64QAM	2535	21100	15	1	0	21.74
64QAM	2535	21100	15	1	37	21.24
64QAM	2535	21100	15	1	74	21.68
64QAM	2535	21100	15	36	0	20.32
64QAM	2535	21100	15	36	29	20.17
64QAM	2535	21100	15	36	30	20.16
64QAM	2535	21100	15	75	0	20.02
64QAM	2562.5	21375	15	1	0	21.58
64QAM	2562.5	21375	15	1	37	21.36
64QAM	2562.5	21375	15	1	74	21.36
64QAM	2562.5	21375	15	36	0	20.56
64QAM	2562.5	21375	15	36	29	20.21
64QAM	2562.5	21375	15	36	30	19.97
64QAM	2562.5	21375	15	75	0	20.32

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2510	20850	20	1	0	22.96
QPSK	2510	20850	20	1	49	22.95
QPSK	2510	20850	20	1	99	22.86
QPSK	2510	20850	20	50	0	21.94
QPSK	2510	20850	20	50	24	22.05
QPSK	2510	20850	20	50	50	22.07
QPSK	2510	20850	20	100	0	21.98
QPSK	2535	21100	20	1	0	23.22
QPSK	2535	21100	20	1	49	22.89
QPSK	2535	21100	20	1	99	22.85
QPSK	2535	21100	20	50	0	22.07
QPSK	2535	21100	20	50	24	21.95
QPSK	2535	21100	20	50	50	21.78
QPSK	2535	21100	20	100	0	21.86
QPSK	2560	21350	20	1	0	22.94
QPSK	2560	21350	20	1	49	22.93
QPSK	2560	21350	20	1	99	23.06
QPSK	2560	21350	20	50	0	21.98
QPSK	2560	21350	20	50	24	22.01
QPSK	2560	21350	20	50	50	22.06
QPSK	2560	21350	20	100	0	22.03

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2510	20850	20	1	0	22.99
16QAM	2510	20850	20	1	49	22.53
16QAM	2510	20850	20	1	99	22.49
16QAM	2510	20850	20	50	0	21.06
16QAM	2510	20850	20	50	24	21.25
16QAM	2510	20850	20	50	50	21.21
16QAM	2510	20850	20	100	0	21.24
16QAM	2535	21100	20	1	0	22.36
16QAM	2535	21100	20	1	49	22.48
16QAM	2535	21100	20	1	99	22.17
16QAM	2535	21100	20	50	0	21.22
16QAM	2535	21100	20	50	24	21.07
16QAM	2535	21100	20	50	50	20.97
16QAM	2535	21100	20	100	0	21.15
16QAM	2560	21350	20	1	0	22.57
16QAM	2560	21350	20	1	49	22.52
16QAM	2560	21350	20	1	99	22.46
16QAM	2560	21350	20	50	0	21.21
16QAM	2560	21350	20	50	24	21.23
16QAM	2560	21350	20	50	50	21.12
16QAM	2560	21350	20	100	0	21.10
64QAM	2510	20850	20	1	0	20.86
64QAM	2510	20850	20	1	49	21.17
64QAM	2510	20850	20	1	99	21.53
64QAM	2510	20850	20	50	0	20.18
64QAM	2510	20850	20	50	24	20.25
64QAM	2510	20850	20	50	50	20.14
64QAM	2510	20850	20	100	0	20.26
64QAM	2535	21100	20	1	0	20.73
64QAM	2535	21100	20	1	49	21.03
64QAM	2535	21100	20	1	99	20.81
64QAM	2535	21100	20	50	0	20.24
64QAM	2535	21100	20	50	24	20.18
64QAM	2535	21100	20	50	50	20.07
64QAM	2535	21100	20	100	0	20.04
64QAM	2560	21350	20	1	0	20.93
64QAM	2560	21350	20	1	49	21.37
64QAM	2560	21350	20	1	99	21.21
64QAM	2560	21350	20	50	0	20.63
64QAM	2560	21350	20	50	24	20.11
64QAM	2560	21350	20	50	50	20.21
64QAM	2560	21350	20	100	0	20.21

2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
7	QPSK	2502.5	20775	5	25	0	4.440	Fig.1
7	QPSK	2535	21100	5	25	0	4.460	Fig.2
7	QPSK	2567.5	21425	5	25	0	4.460	Fig.3
7	QPSK	2505	20800	10	50	0	8.930	Fig.4
7	QPSK	2535	21100	10	50	0	8.920	Fig.5
7	QPSK	2565	21400	10	50	0	8.930	Fig.6
7	QPSK	2507.5	20825	15	75	0	13.350	Fig.7
7	QPSK	2535	21100	15	75	0	13.370	Fig.8
7	QPSK	2562.5	21375	15	75	0	13.350	Fig.9
7	QPSK	2510	20850	20	100	0	17.830	Fig.10
7	QPSK	2535	21100	20	100	0	17.850	Fig.11
7	QPSK	2560	21350	20	100	0	17.850	Fig.12

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
7	16QAM	2502.5	20775	5	25	0	4.440	Fig.13
7	16QAM	2535	21100	5	25	0	4.440	Fig.14
7	16QAM	2567.5	21425	5	25	0	4.460	Fig.15
7	16QAM	2505	20800	10	50	0	8.900	Fig.16
7	16QAM	2535	21100	10	50	0	8.920	Fig.17
7	16QAM	2565	21400	10	50	0	8.910	Fig.18
7	16QAM	2507.5	20825	15	75	0	13.380	Fig.19
7	16QAM	2535	21100	15	75	0	13.380	Fig.20
7	16QAM	2562.5	21375	15	75	0	13.370	Fig.21
7	16QAM	2510	20850	20	100	0	17.870	Fig.22
7	16QAM	2535	21100	20	100	0	17.860	Fig.23
7	16QAM	2560	21350	20	100	0	17.810	Fig.24

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
7	64QAM	2502.5	20775	5	25	0	4.450	Fig.25
7	64QAM	2535	21100	5	25	0	4.460	Fig.26
7	64QAM	2567.5	21425	5	25	0	4.450	Fig.27
7	64QAM	2505	20800	10	50	0	8.920	Fig.28
7	64QAM	2535	21100	10	50	0	8.920	Fig.29
7	64QAM	2565	21400	10	50	0	8.920	Fig.30
7	64QAM	2507.5	20825	15	75	0	13.370	Fig.31
7	64QAM	2535	21100	15	75	0	13.380	Fig.32
7	64QAM	2562.5	21375	15	75	0	13.380	Fig.33
7	64QAM	2510	20850	20	100	0	17.870	Fig.34
7	64QAM	2535	21100	20	100	0	17.870	Fig.35
7	64QAM	2560	21350	20	100	0	17.850	Fig.36

Test Mode: QPSK

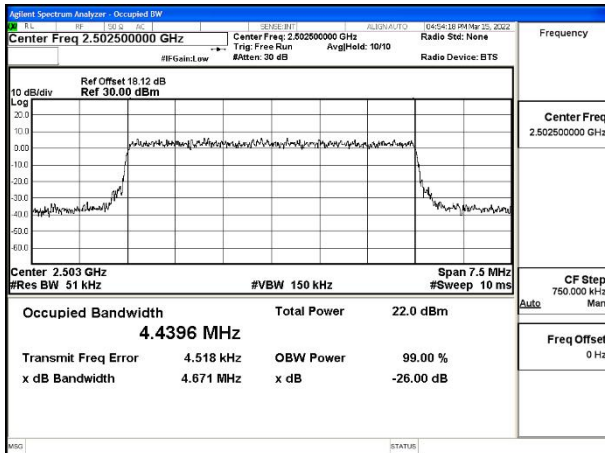


Fig.1

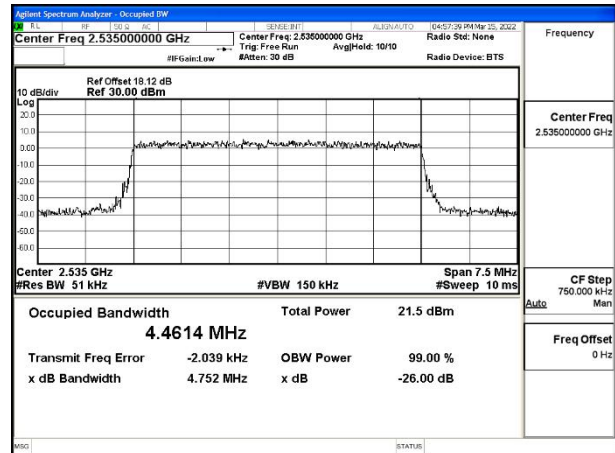


Fig.2

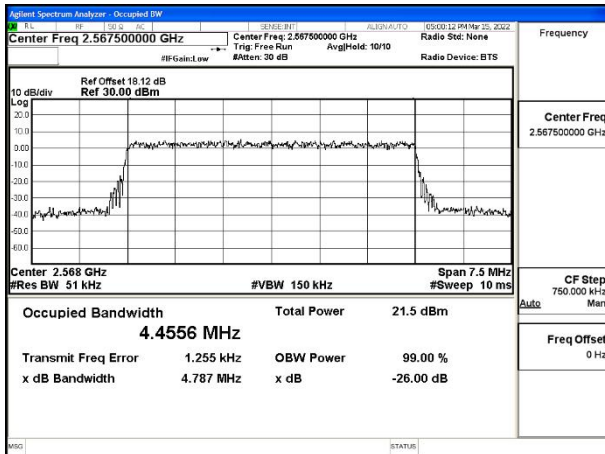


Fig.3

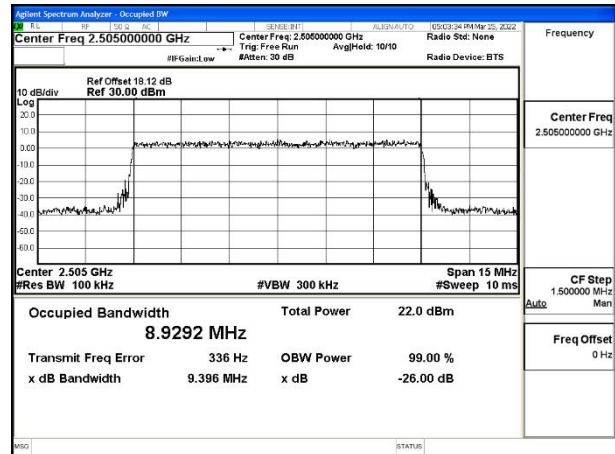


Fig.4

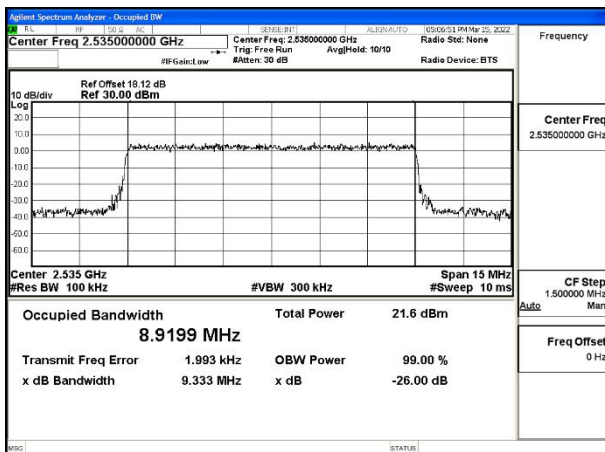


Fig.5

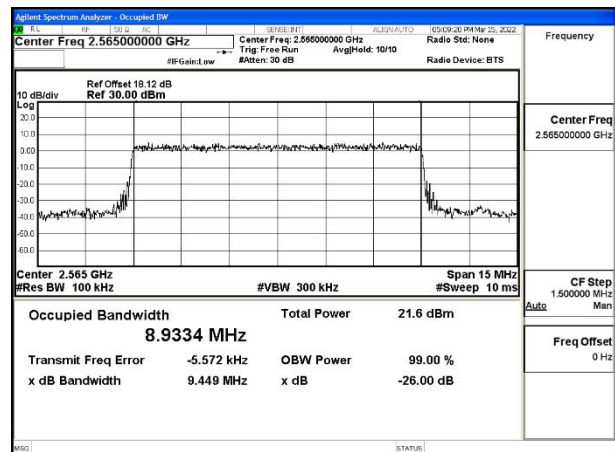


Fig.6

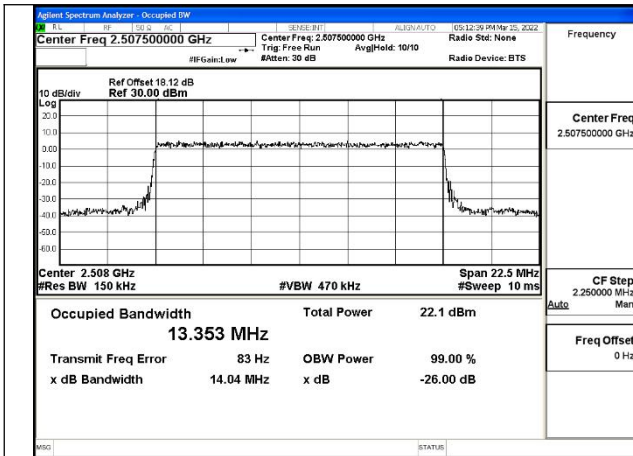


Fig.7

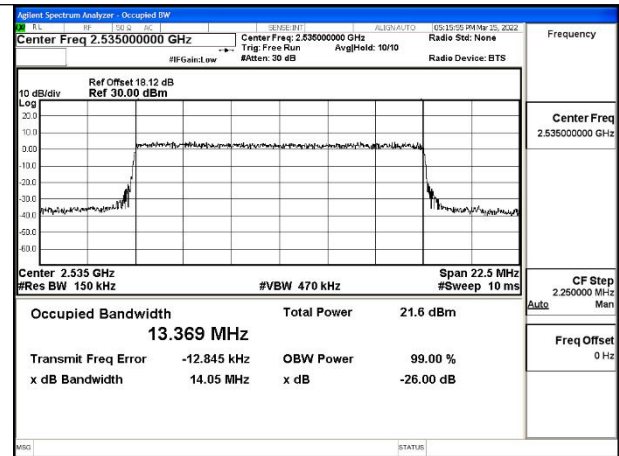


Fig.8

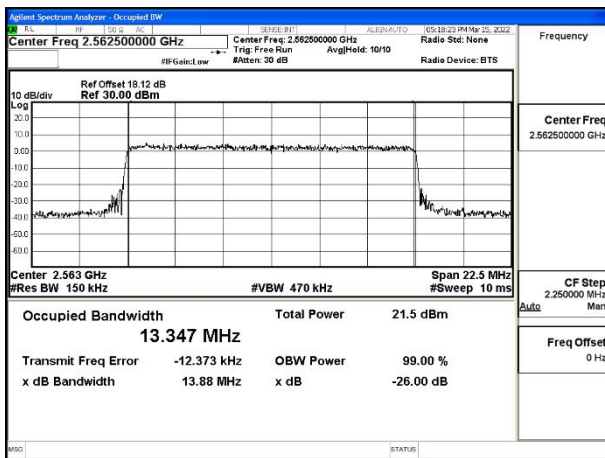


Fig.9

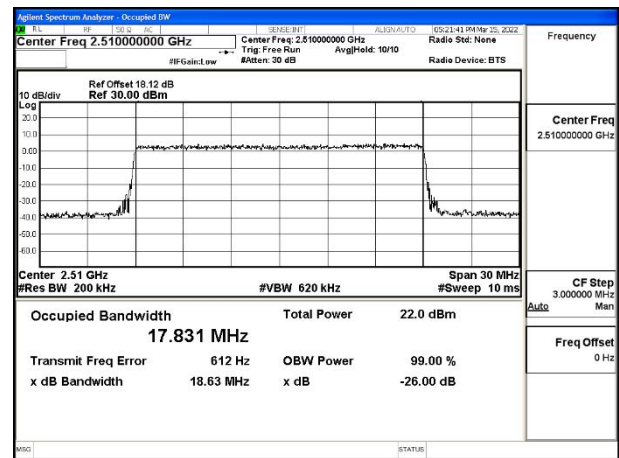


Fig.10

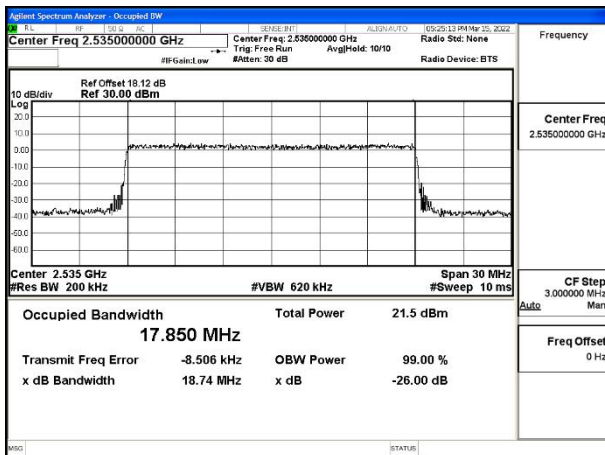


Fig.11

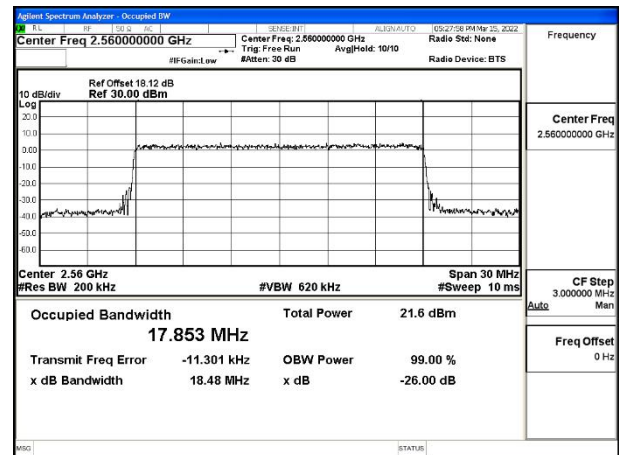


Fig.12

Test Mode: 16QAM

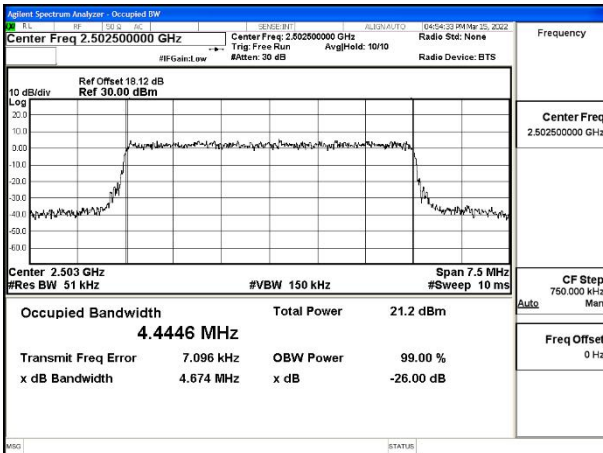


Fig.13

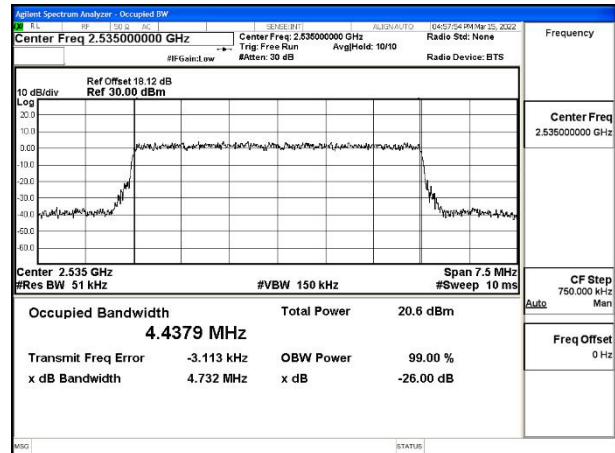


Fig.14

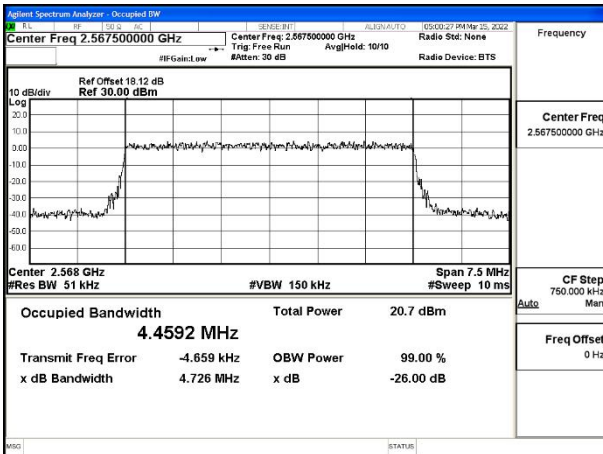


Fig.15

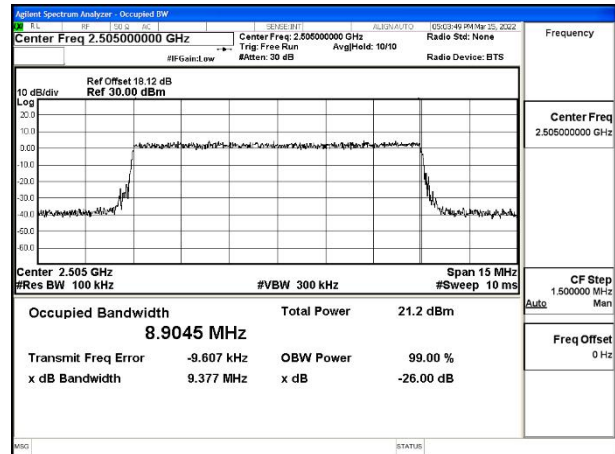


Fig.16

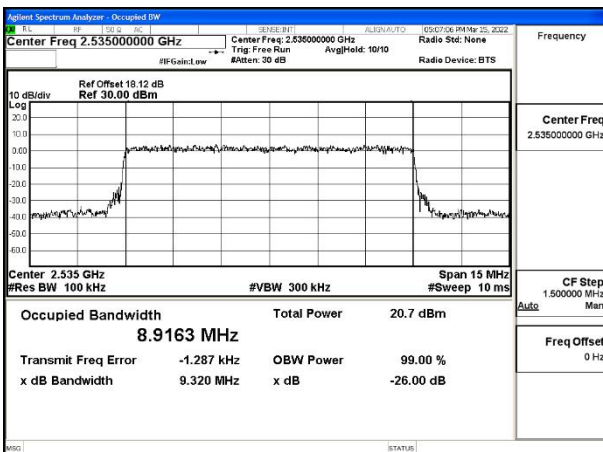


Fig.17

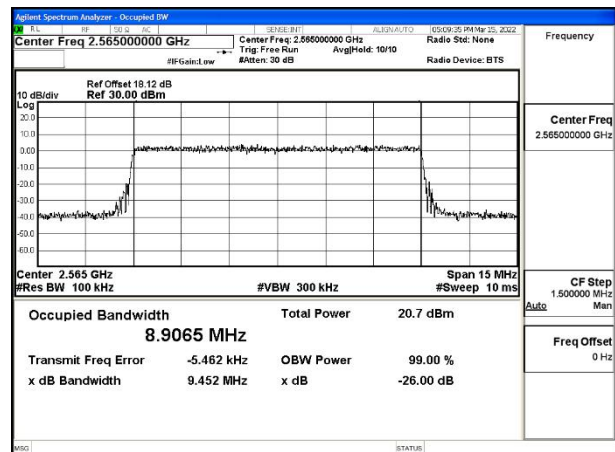


Fig.18

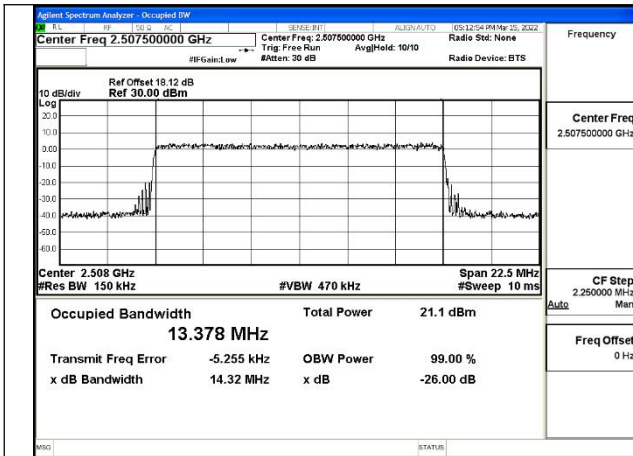


Fig.19

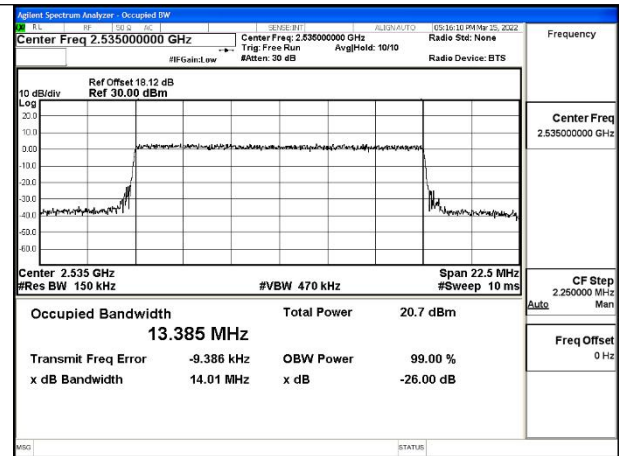


Fig.20

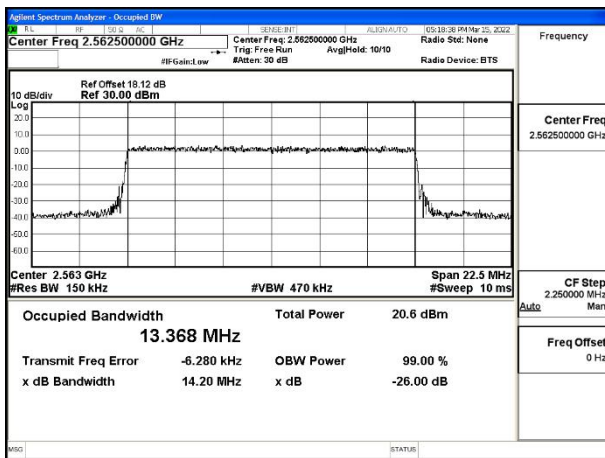


Fig.21

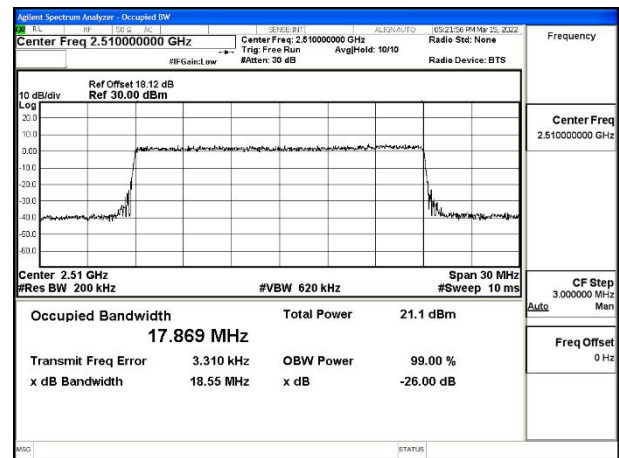


Fig.22

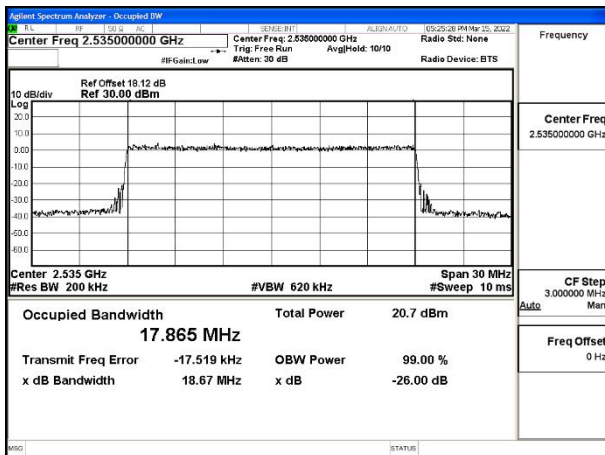


Fig.23

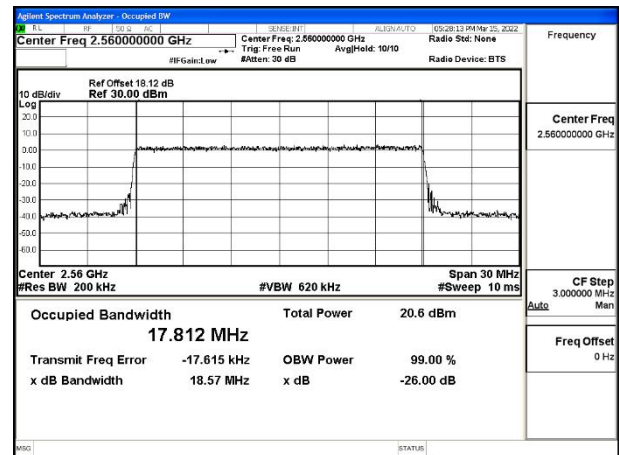


Fig.24

Test Mode: 64QAM

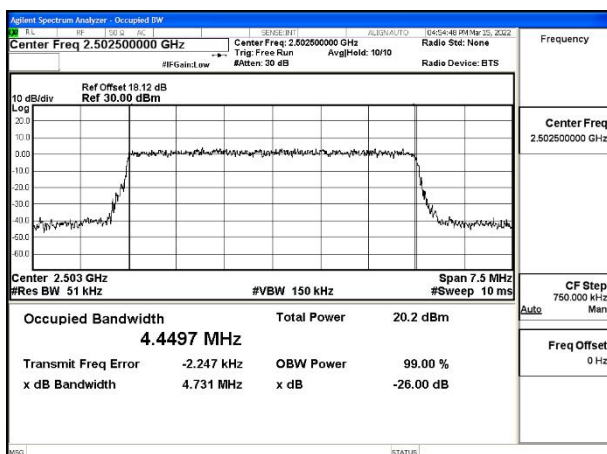


Fig.25

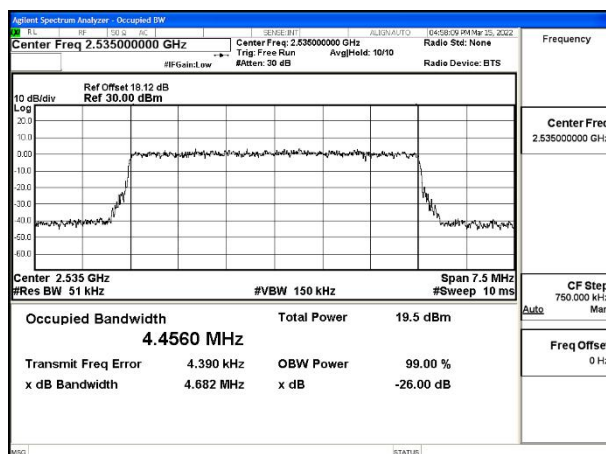


Fig.26

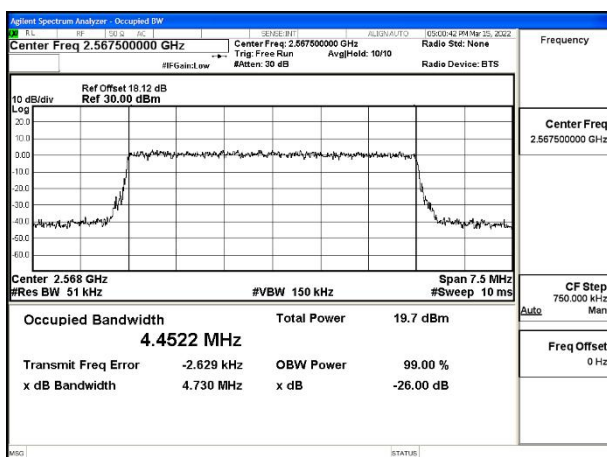


Fig.27

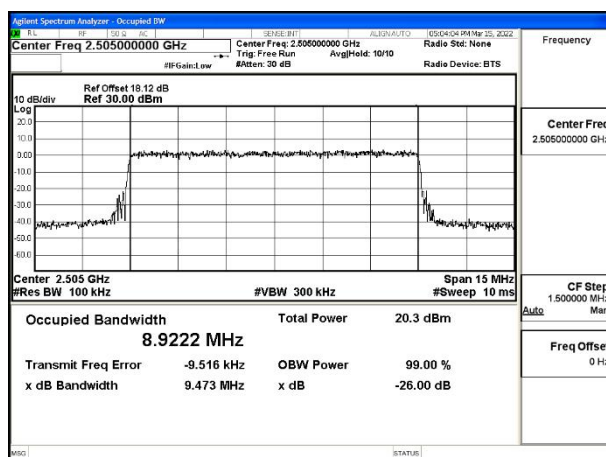


Fig.28

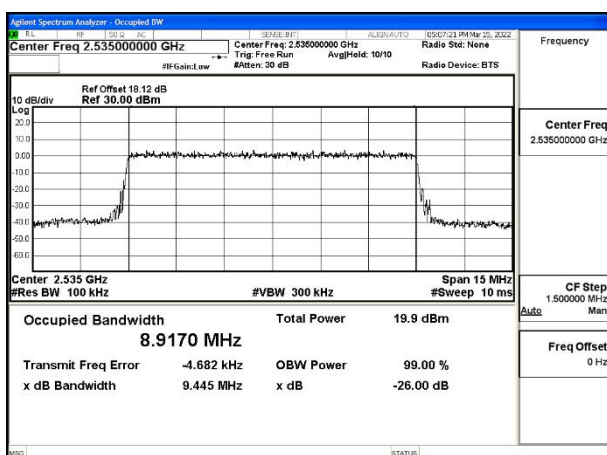


Fig.29

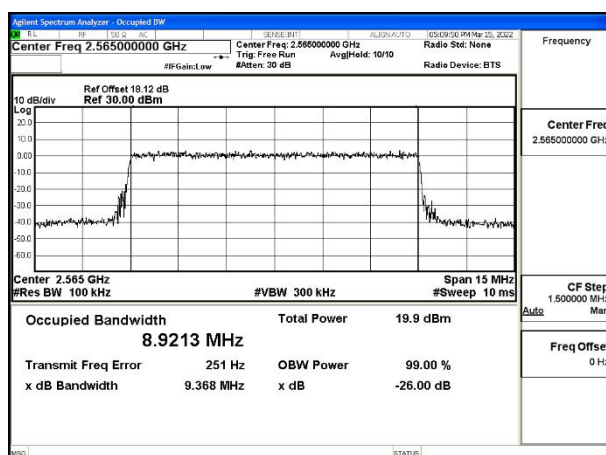


Fig.30

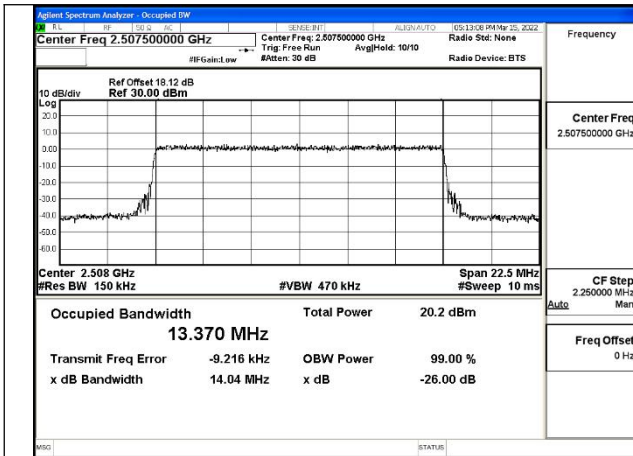


Fig.31

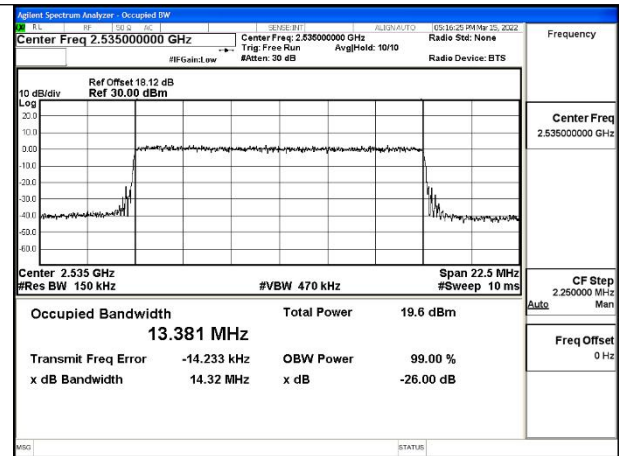


Fig.32

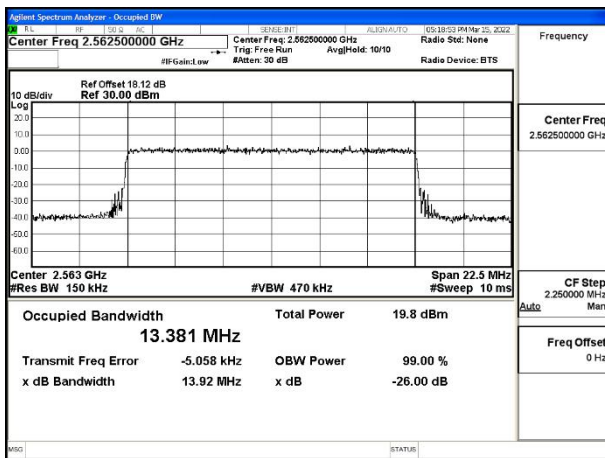


Fig.33

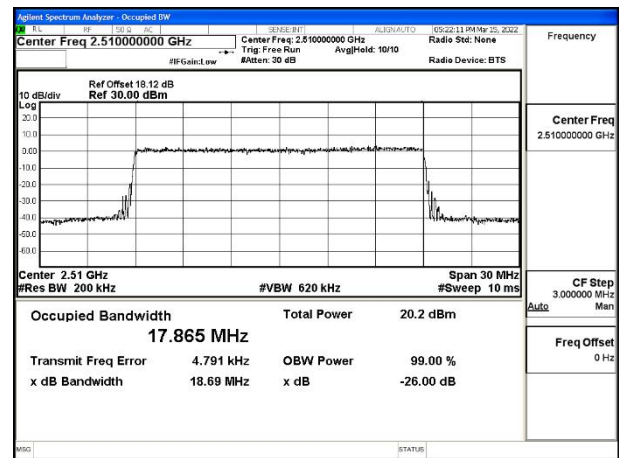


Fig.34

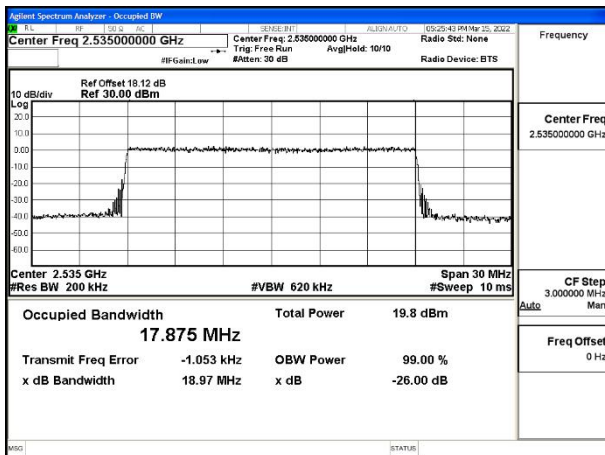


Fig.35

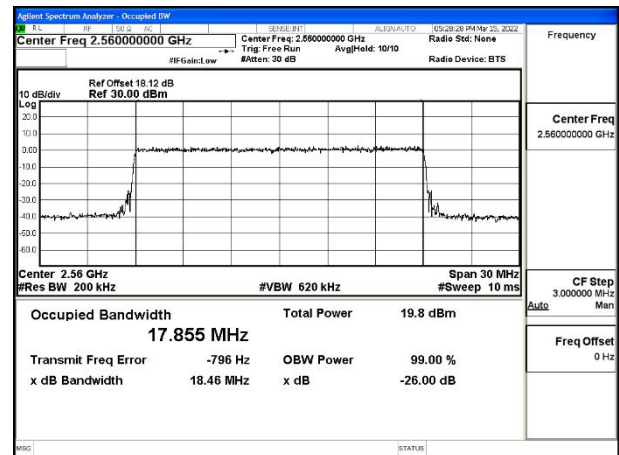


Fig.36

3 Emission Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
7	QPSK	2502.5	20775	5	25	0	4.670	Fig.1
7	QPSK	2535	21100	5	25	0	4.750	Fig.2
7	QPSK	2567.5	21425	5	25	0	4.790	Fig.3
7	QPSK	2505	20800	10	50	0	9.400	Fig.4
7	QPSK	2535	21100	10	50	0	9.330	Fig.5
7	QPSK	2565	21400	10	50	0	9.450	Fig.6
7	QPSK	2507.5	20825	15	75	0	14.040	Fig.7
7	QPSK	2535	21100	15	75	0	14.050	Fig.8
7	QPSK	2562.5	21375	15	75	0	13.880	Fig.9
7	QPSK	2510	20850	20	100	0	18.630	Fig.10
7	QPSK	2535	21100	20	100	0	18.740	Fig.11
7	QPSK	2560	21350	20	100	0	18.480	Fig.12

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
7	16QAM	2502.5	20775	5	25	0	4.670	Fig.13
7	16QAM	2535	21100	5	25	0	4.730	Fig.14
7	16QAM	2567.5	21425	5	25	0	4.730	Fig.15
7	16QAM	2505	20800	10	50	0	9.380	Fig.16
7	16QAM	2535	21100	10	50	0	9.320	Fig.17
7	16QAM	2565	21400	10	50	0	9.450	Fig.18
7	16QAM	2507.5	20825	15	75	0	14.320	Fig.19
7	16QAM	2535	21100	15	75	0	14.010	Fig.20
7	16QAM	2562.5	21375	15	75	0	14.200	Fig.21
7	16QAM	2510	20850	20	100	0	18.550	Fig.22
7	16QAM	2535	21100	20	100	0	18.670	Fig.23
7	16QAM	2560	21350	20	100	0	18.570	Fig.24

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
7	64QAM	2502.5	20775	5	25	0	4.730	Fig.25
7	64QAM	2535	21100	5	25	0	4.680	Fig.26
7	64QAM	2567.5	21425	5	25	0	4.730	Fig.27
7	64QAM	2505	20800	10	50	0	9.470	Fig.28
7	64QAM	2535	21100	10	50	0	9.450	Fig.29
7	64QAM	2565	21400	10	50	0	9.370	Fig.30
7	64QAM	2507.5	20825	15	75	0	14.040	Fig.31
7	64QAM	2535	21100	15	75	0	14.320	Fig.32
7	64QAM	2562.5	21375	15	75	0	13.920	Fig.33
7	64QAM	2510	20850	20	100	0	18.690	Fig.34
7	64QAM	2535	21100	20	100	0	18.970	Fig.35
7	64QAM	2560	21350	20	100	0	18.460	Fig.36

Test Mode: QPSK

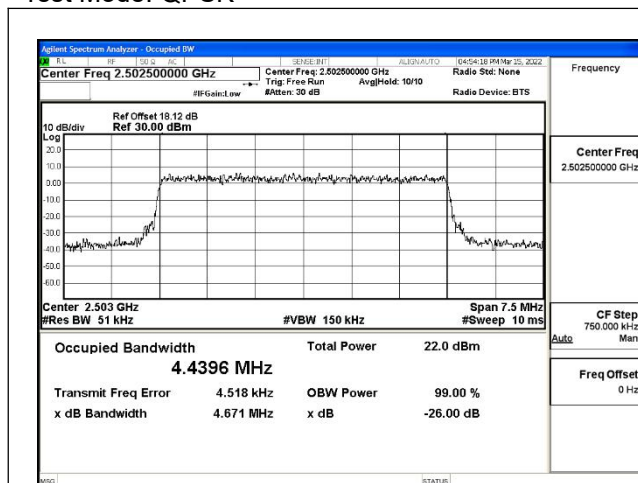


Fig.1

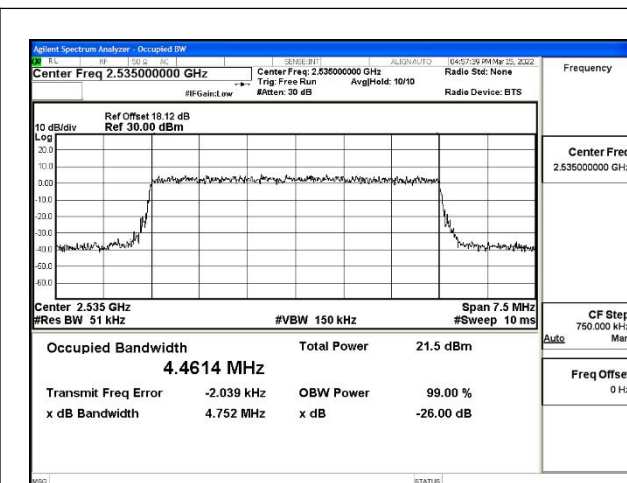


Fig.2

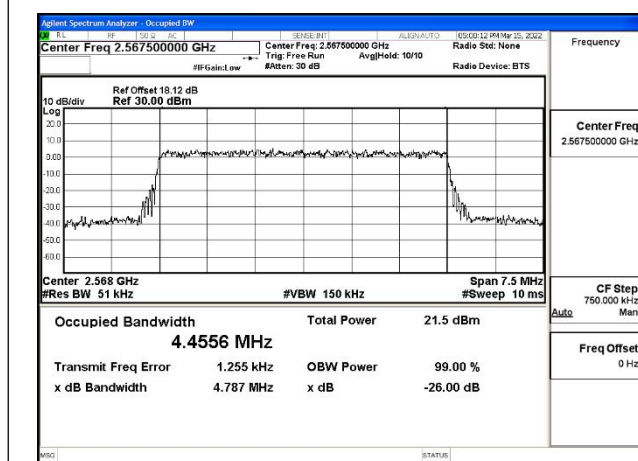


Fig.3

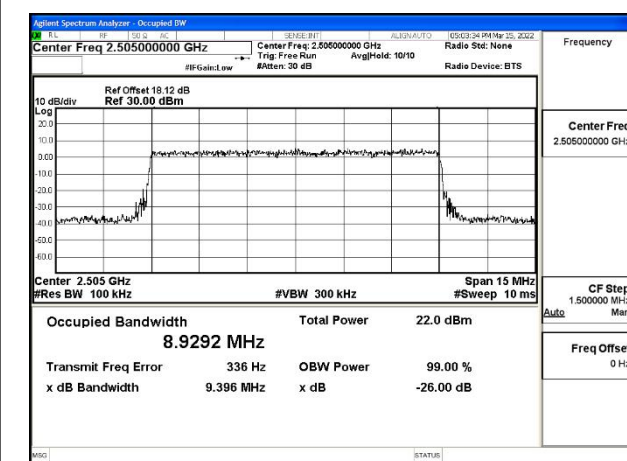


Fig.4

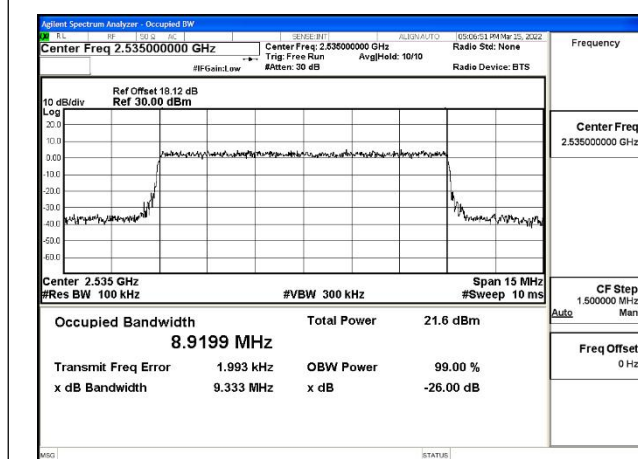


Fig.5

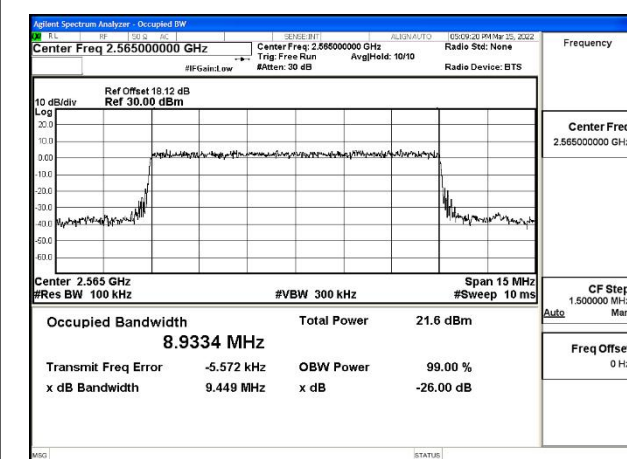


Fig.6

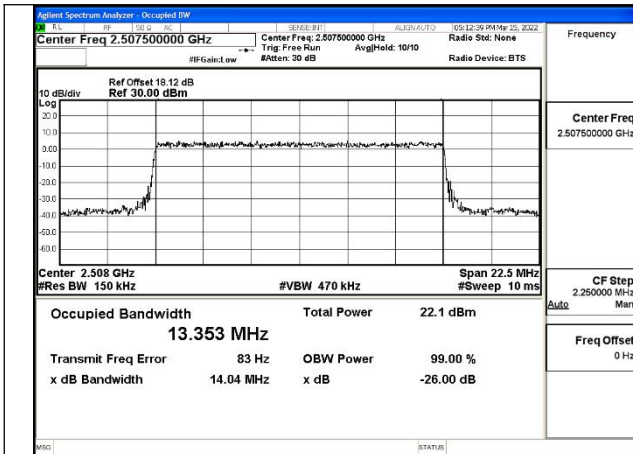


Fig.7

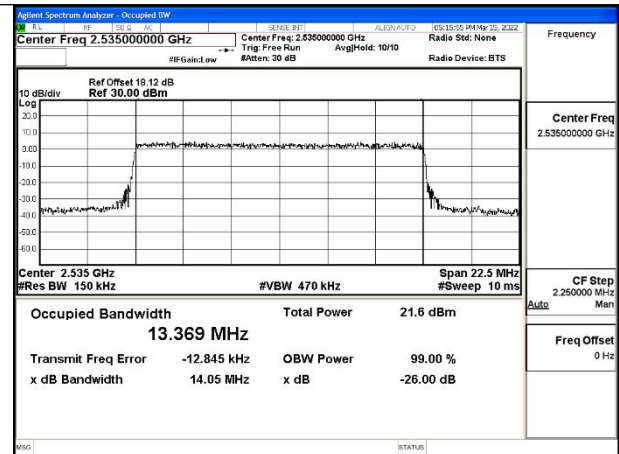


Fig.8

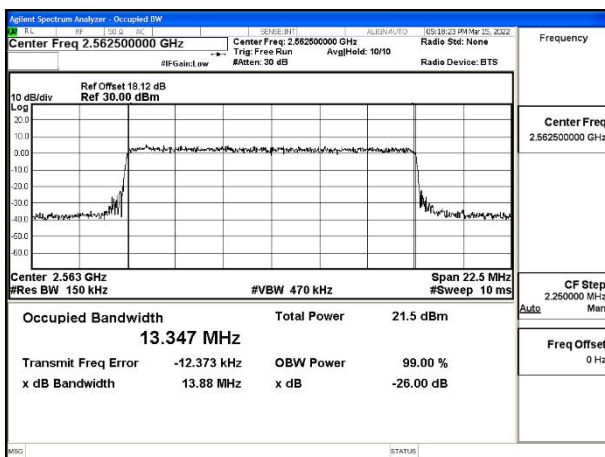


Fig.9

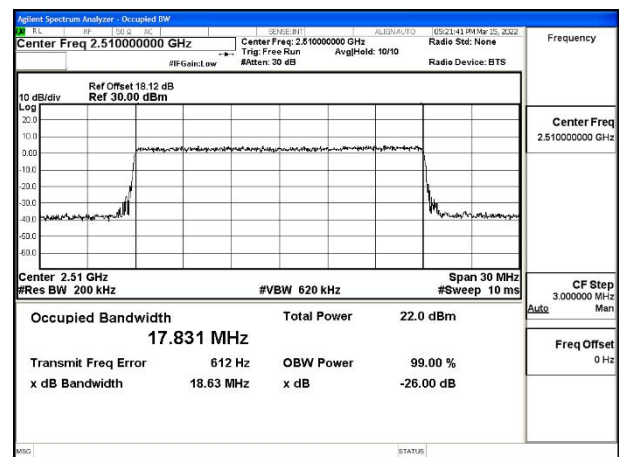


Fig.10

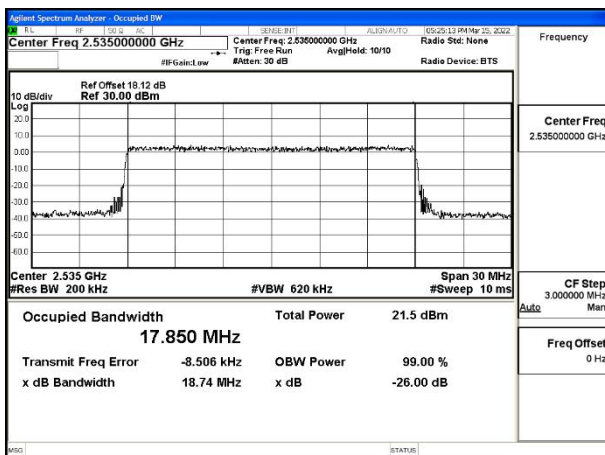


Fig.11

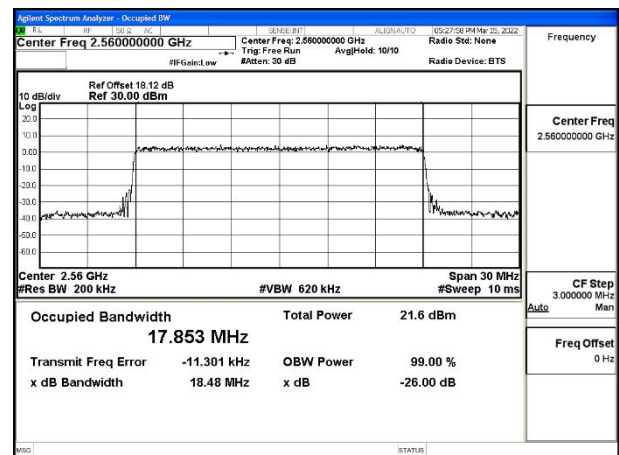


Fig.12

Test Mode: 16QAM

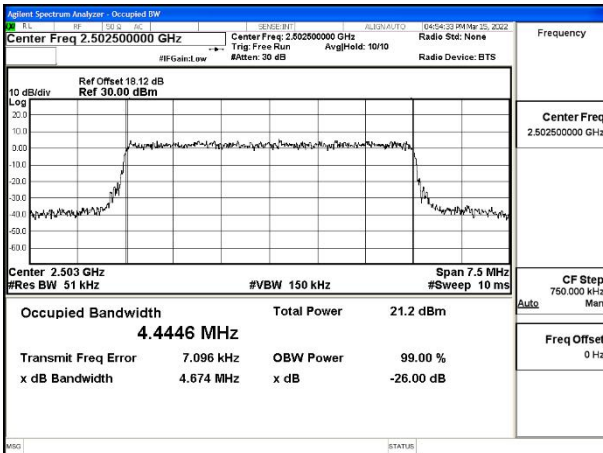


Fig.13

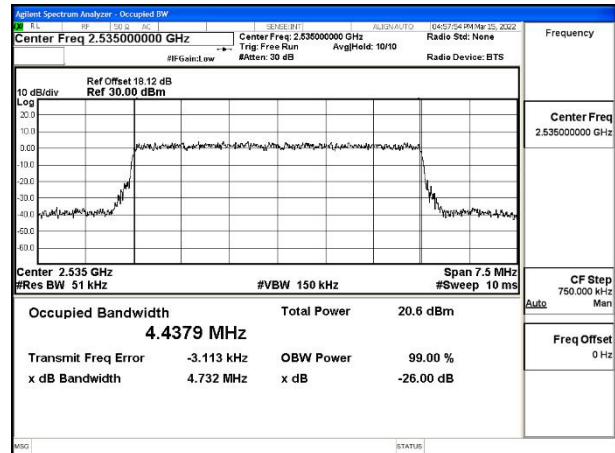


Fig.14

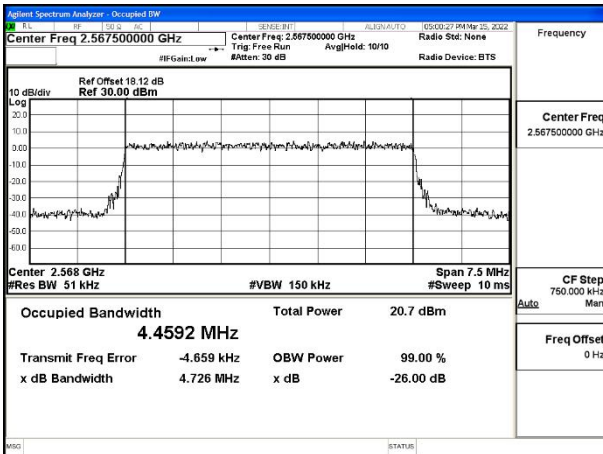


Fig.15

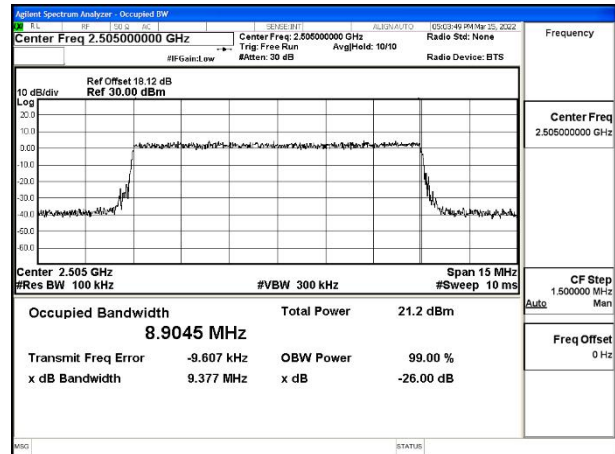


Fig.16

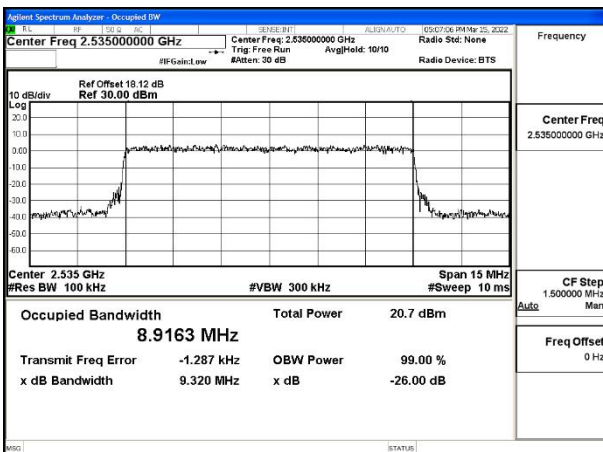


Fig.17

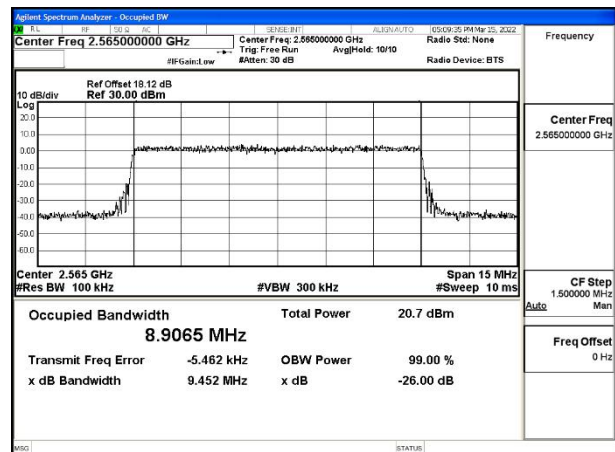


Fig.18

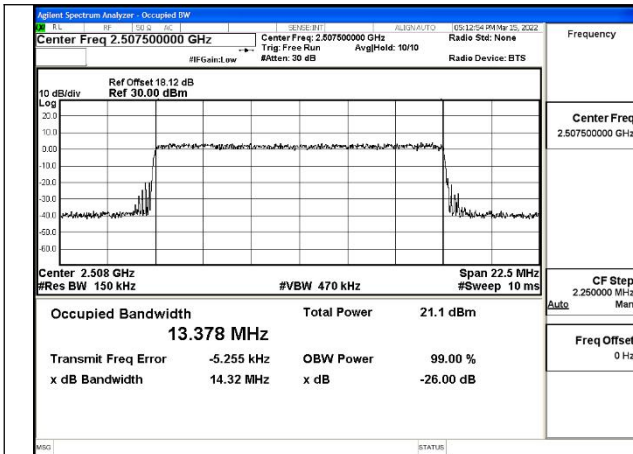


Fig.19

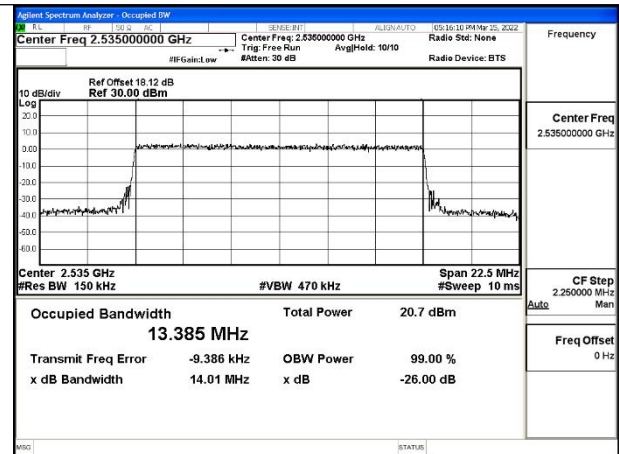


Fig.20

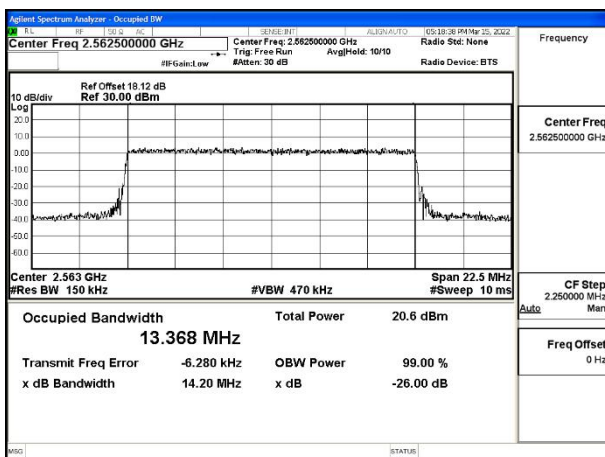


Fig.21

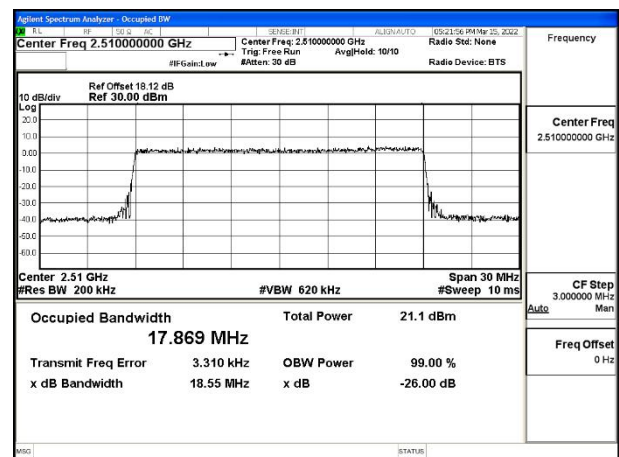


Fig.22

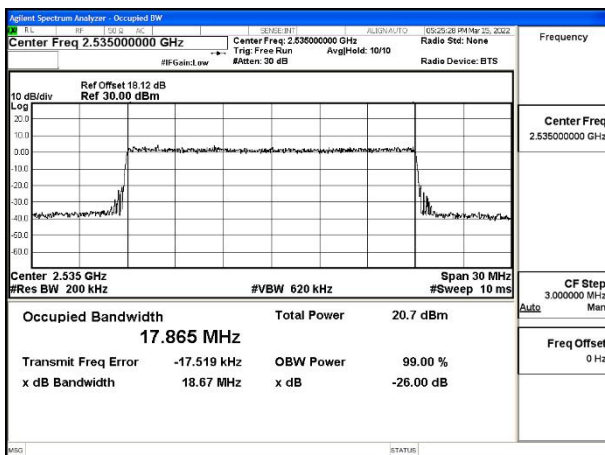


Fig.23

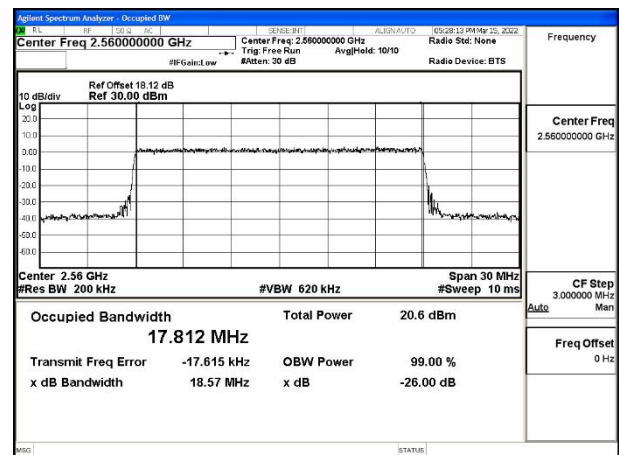


Fig.24

Test Mode: 64QAM

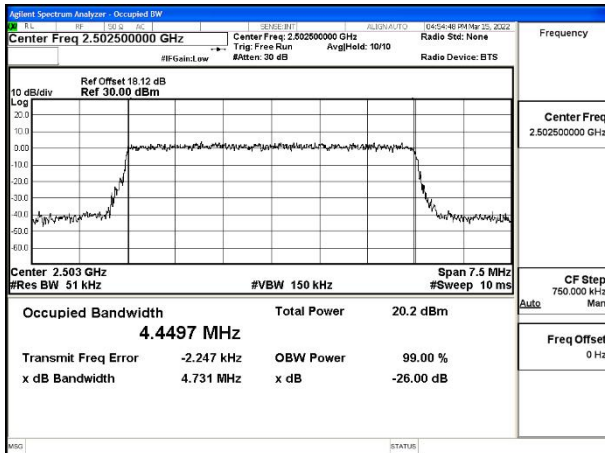


Fig.25

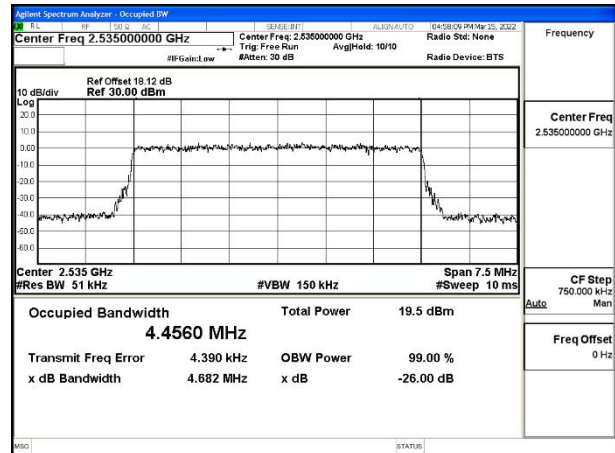


Fig.26

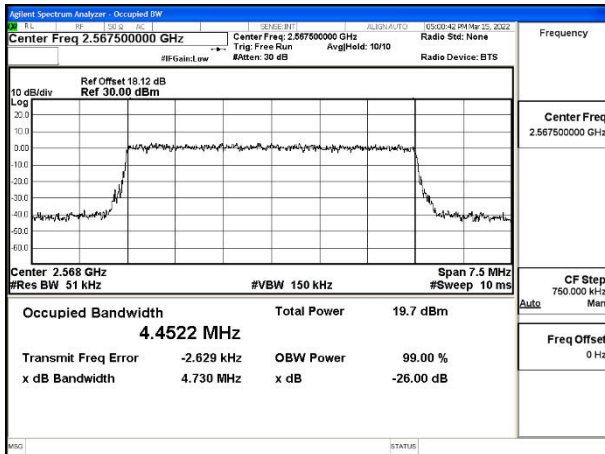


Fig.27

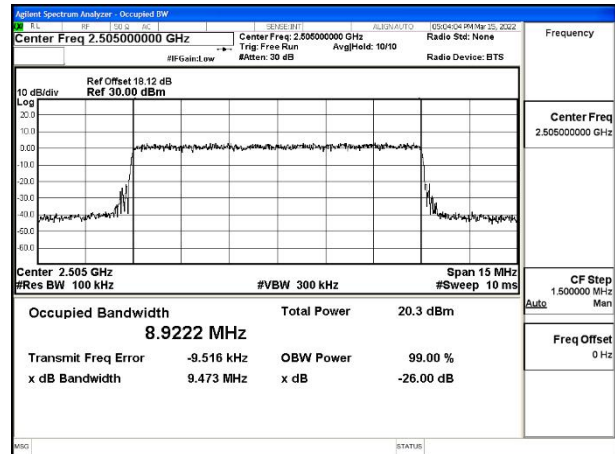


Fig.28

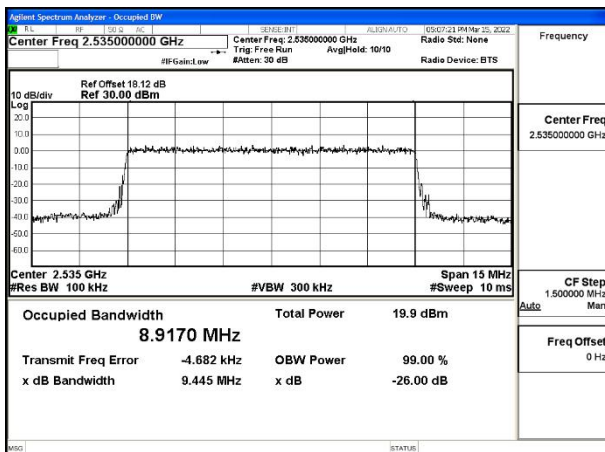


Fig.29

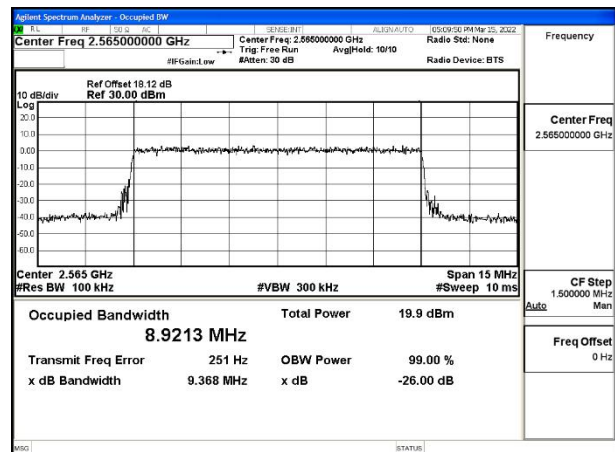


Fig.30

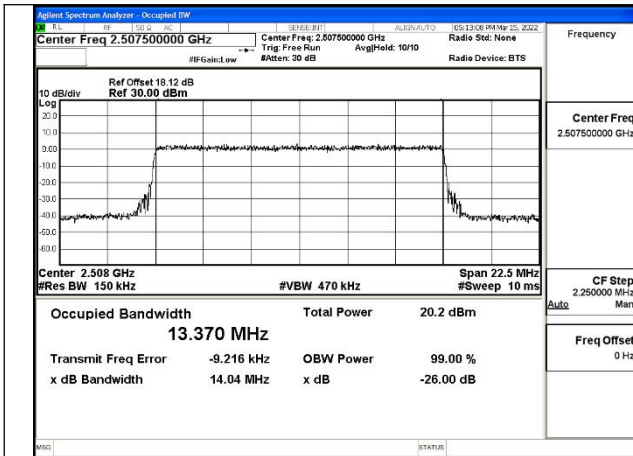


Fig.31

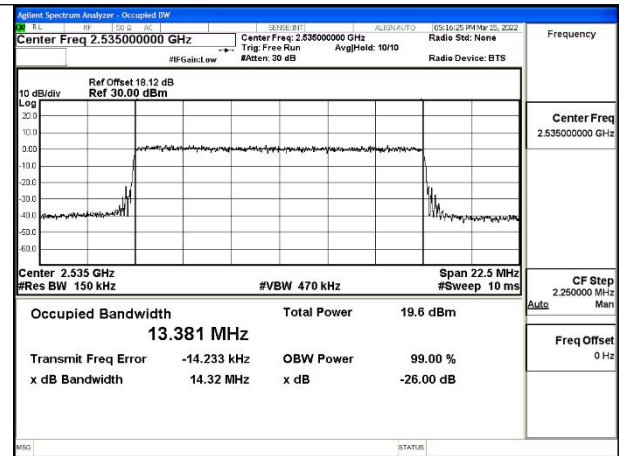


Fig.32

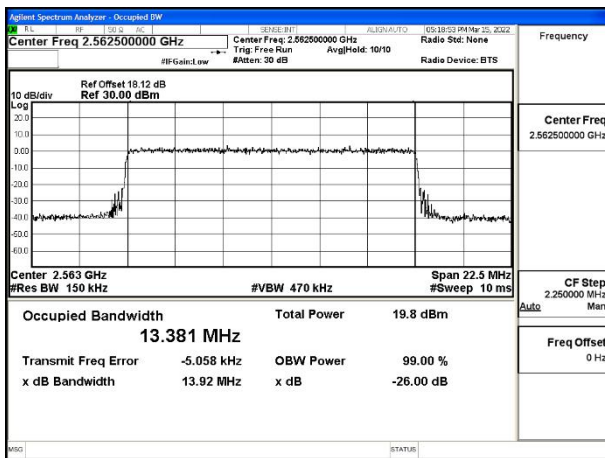


Fig.33

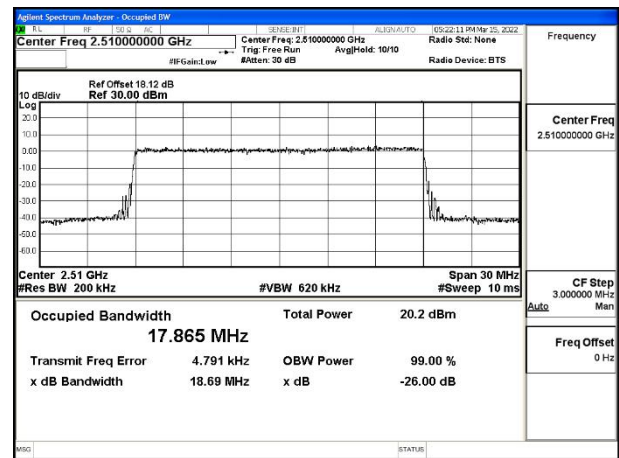


Fig.34

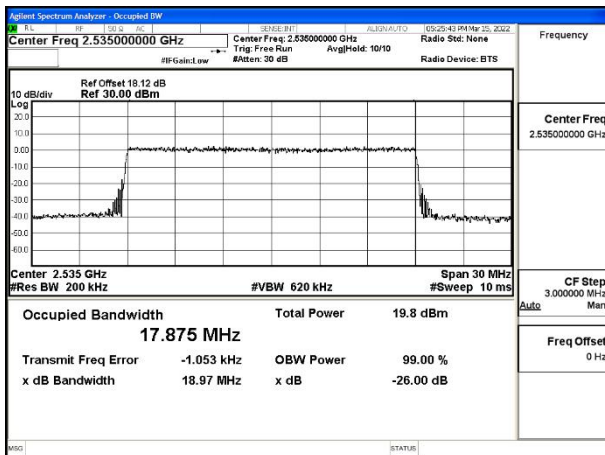


Fig.35

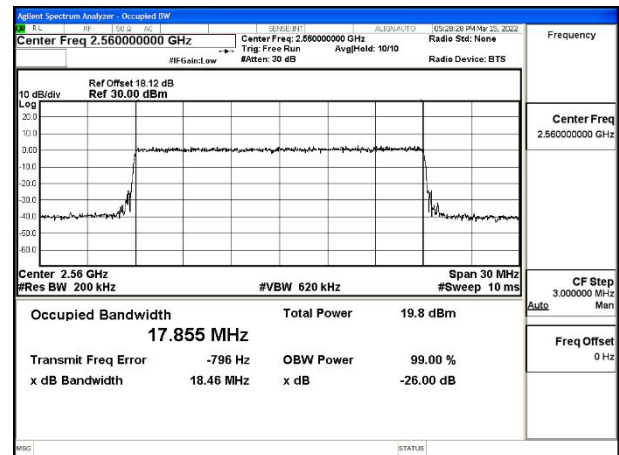


Fig.36

4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
7	2502.5	20775	5	1	24	Fig.1	Fig.2	Fig.3
7	2502.5	20775	5	25	0	Fig.4	Fig.5	Fig.6
7	2535	21100	5	1	24	Fig.7	Fig.8	Fig.9
7	2535	21100	5	25	0	Fig.10	Fig.11	Fig.12
7	2567.5	21425	5	1	24	Fig.13	Fig.14	Fig.15
7	2567.5	21425	5	25	0	Fig.16	Fig.17	Fig.18
7	2505	20800	10	1	49	Fig.19	Fig.20	Fig.21
7	2505	20800	10	50	0	Fig.22	Fig.23	Fig.24
7	2535	21100	10	1	49	Fig.25	Fig.26	Fig.27
7	2535	21100	10	50	0	Fig.28	Fig.29	Fig.30
7	2565	21400	10	1	49	Fig.31	Fig.32	Fig.33
7	2565	21400	10	50	0	Fig.34	Fig.35	Fig.36
7	2507.5	20825	15	1	74	Fig.37	Fig.38	Fig.39
7	2507.5	20825	15	75	0	Fig.40	Fig.41	Fig.42
7	2535	21100	15	1	74	Fig.43	Fig.44	Fig.45
7	2535	21100	15	75	0	Fig.46	Fig.47	Fig.48
7	2562.5	21375	15	1	74	Fig.49	Fig.50	Fig.51
7	2562.5	21375	15	75	0	Fig.52	Fig.53	Fig.54
7	2510	20850	20	1	99	Fig.55	Fig.56	Fig.57
7	2510	20850	20	100	0	Fig.58	Fig.59	Fig.60
7	2535	21100	20	1	99	Fig.61	Fig.62	Fig.63
7	2535	21100	20	100	0	Fig.64	Fig.65	Fig.66
7	2560	21350	20	1	99	Fig.67	Fig.68	Fig.69
7	2560	21350	20	100	0	Fig.70	Fig.71	Fig.72

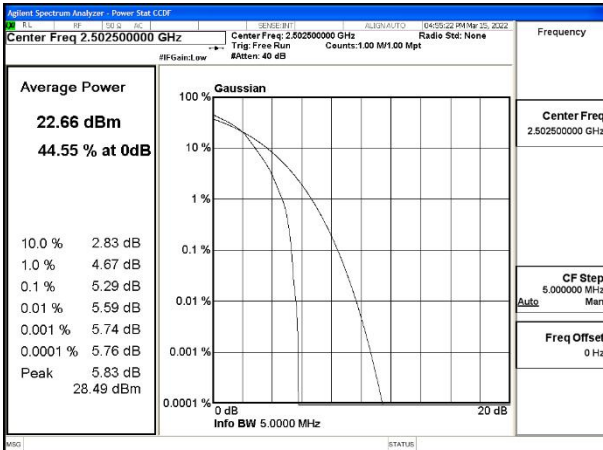


Fig.1

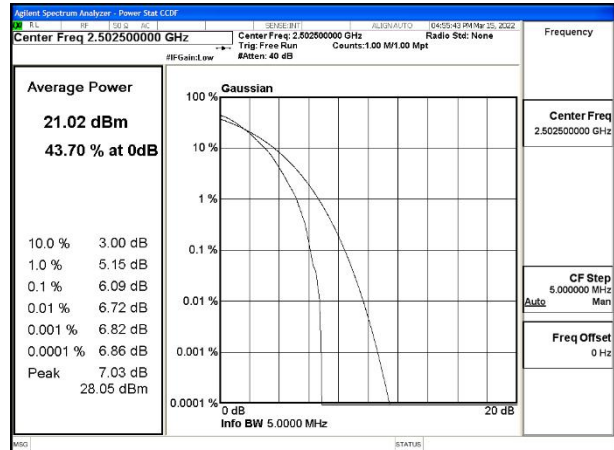


Fig.2

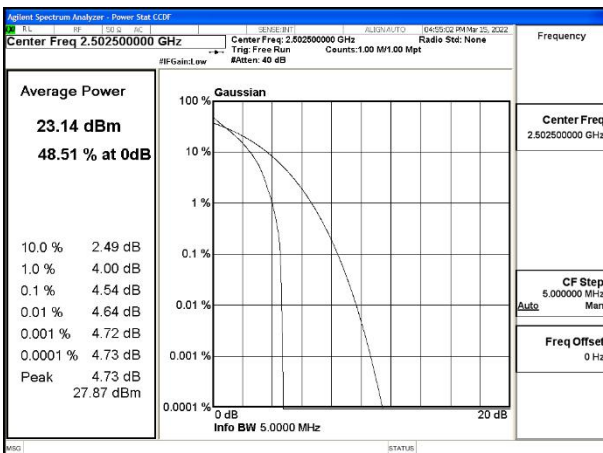


Fig.3

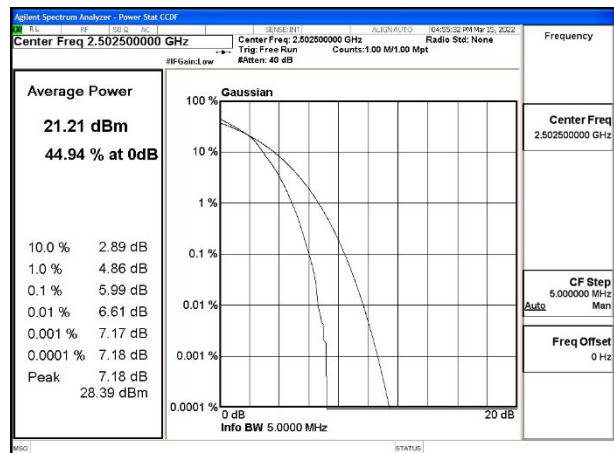


Fig.4

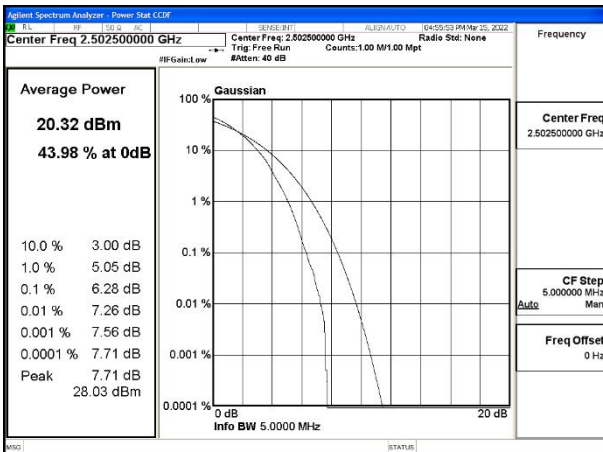


Fig.5

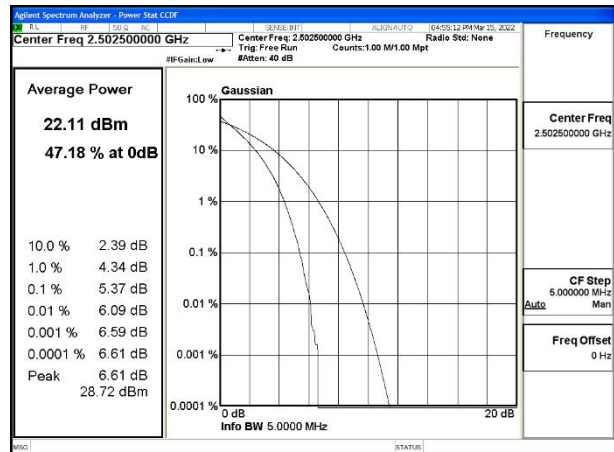


Fig.6