

**APPENDIX A – TEST DATA OF CONDUCTED EMISSION**

**LTE Band 41**

**1 RF Power Output**

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2498.5	39675	5	1	0	22.12
QPSK	2498.5	39675	5	1	12	22.06
QPSK	2498.5	39675	5	1	24	21.99
QPSK	2498.5	39675	5	12	0	21.05
QPSK	2498.5	39675	5	12	7	21.07
QPSK	2498.5	39675	5	12	13	21.05
QPSK	2498.5	39675	5	25	0	21.04
QPSK	2593	40620	5	1	0	23.44
QPSK	2593	40620	5	1	12	23.49
QPSK	2593	40620	5	1	24	23.41
QPSK	2593	40620	5	12	0	22.42
QPSK	2593	40620	5	12	7	22.46
QPSK	2593	40620	5	12	13	22.42
QPSK	2593	40620	5	25	0	22.41
QPSK	2687.5	41565	5	1	0	21.92
QPSK	2687.5	41565	5	1	12	22.04
QPSK	2687.5	41565	5	1	24	22.06
QPSK	2687.5	41565	5	12	0	21.05
QPSK	2687.5	41565	5	12	7	20.95
QPSK	2687.5	41565	5	12	13	21.04
QPSK	2687.5	41565	5	25	0	21.04

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2498.5	39675	5	1	0	21.12
16QAM	2498.5	39675	5	1	12	21.09
16QAM	2498.5	39675	5	1	24	21.13
16QAM	2498.5	39675	5	12	0	20.07
16QAM	2498.5	39675	5	12	7	20.09
16QAM	2498.5	39675	5	12	13	20.13
16QAM	2498.5	39675	5	25	0	20.12
16QAM	2593	40620	5	1	0	22.55
16QAM	2593	40620	5	1	12	22.55
16QAM	2593	40620	5	1	24	22.65
16QAM	2593	40620	5	12	0	21.46
16QAM	2593	40620	5	12	7	21.45
16QAM	2593	40620	5	12	13	21.43
16QAM	2593	40620	5	25	0	21.36
16QAM	2687.5	41565	5	1	0	21.15
16QAM	2687.5	41565	5	1	12	21.13
16QAM	2687.5	41565	5	1	24	21.09
16QAM	2687.5	41565	5	12	0	19.94
16QAM	2687.5	41565	5	12	7	20.06
16QAM	2687.5	41565	5	12	13	19.91
16QAM	2687.5	41565	5	25	0	20.01
64QAM	2498.5	39675	5	1	0	20.01
64QAM	2498.5	39675	5	1	12	20.10
64QAM	2498.5	39675	5	1	24	20.12
64QAM	2498.5	39675	5	12	0	19.15
64QAM	2498.5	39675	5	12	7	19.15
64QAM	2498.5	39675	5	12	13	19.14
64QAM	2498.5	39675	5	25	0	19.14
64QAM	2593	40620	5	1	0	21.47
64QAM	2593	40620	5	1	12	21.46
64QAM	2593	40620	5	1	24	21.49
64QAM	2593	40620	5	12	0	20.34
64QAM	2593	40620	5	12	7	20.41
64QAM	2593	40620	5	12	13	20.32
64QAM	2593	40620	5	25	0	20.46
64QAM	2687.5	41565	5	1	0	20.02
64QAM	2687.5	41565	5	1	12	20.18
64QAM	2687.5	41565	5	1	24	20.06
64QAM	2687.5	41565	5	12	0	19.10
64QAM	2687.5	41565	5	12	7	19.08
64QAM	2687.5	41565	5	12	13	19.04
64QAM	2687.5	41565	5	25	0	19.01

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2501	39700	10	1	0	22.16
QPSK	2501	39700	10	1	25	22.14
QPSK	2501	39700	10	1	49	22.10
QPSK	2501	39700	10	25	0	21.16
QPSK	2501	39700	10	25	12	21.12
QPSK	2501	39700	10	25	25	21.15
QPSK	2501	39700	10	50	0	21.13
QPSK	2593	40620	10	1	0	23.43
QPSK	2593	40620	10	1	25	23.37
QPSK	2593	40620	10	1	49	23.32
QPSK	2593	40620	10	25	0	22.65
QPSK	2593	40620	10	25	12	22.57
QPSK	2593	40620	10	25	25	22.52
QPSK	2593	40620	10	50	0	22.63
QPSK	2685	41540	10	1	0	22.15
QPSK	2685	41540	10	1	25	22.04
QPSK	2685	41540	10	1	49	22.15
QPSK	2685	41540	10	25	0	21.13
QPSK	2685	41540	10	25	12	21.17
QPSK	2685	41540	10	25	25	21.24
QPSK	2685	41540	10	50	0	21.18

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2501	39700	10	1	0	21.04
16QAM	2501	39700	10	1	25	21.09
16QAM	2501	39700	10	1	49	21.10
16QAM	2501	39700	10	25	0	20.13
16QAM	2501	39700	10	25	12	20.11
16QAM	2501	39700	10	25	25	20.07
16QAM	2501	39700	10	50	0	20.10
16QAM	2593	40620	10	1	0	22.82
16QAM	2593	40620	10	1	25	22.75
16QAM	2593	40620	10	1	49	22.72
16QAM	2593	40620	10	25	0	21.56
16QAM	2593	40620	10	25	12	21.59
16QAM	2593	40620	10	25	25	21.64
16QAM	2593	40620	10	50	0	21.62
16QAM	2685	41540	10	1	0	21.16
16QAM	2685	41540	10	1	25	21.18
16QAM	2685	41540	10	1	49	21.14
16QAM	2685	41540	10	25	0	20.14
16QAM	2685	41540	10	25	12	20.18
16QAM	2685	41540	10	25	25	20.20
16QAM	2685	41540	10	50	0	20.06
64QAM	2501	39700	10	1	0	20.20
64QAM	2501	39700	10	1	25	20.17
64QAM	2501	39700	10	1	49	20.22
64QAM	2501	39700	10	25	0	19.14
64QAM	2501	39700	10	25	12	19.13
64QAM	2501	39700	10	25	25	19.11
64QAM	2501	39700	10	50	0	19.12
64QAM	2593	40620	10	1	0	21.47
64QAM	2593	40620	10	1	25	21.43
64QAM	2593	40620	10	1	49	21.44
64QAM	2593	40620	10	25	0	20.56
64QAM	2593	40620	10	25	12	20.67
64QAM	2593	40620	10	25	25	20.50
64QAM	2593	40620	10	50	0	20.58
64QAM	2685	41540	10	1	0	20.12
64QAM	2685	41540	10	1	25	20.13
64QAM	2685	41540	10	1	49	20.00
64QAM	2685	41540	10	25	0	19.19
64QAM	2685	41540	10	25	12	19.15
64QAM	2685	41540	10	25	25	19.20
64QAM	2685	41540	10	50	0	19.15

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2503.5	39725	15	1	0	22.07
QPSK	2503.5	39725	15	1	37	22.14
QPSK	2503.5	39725	15	1	74	22.12
QPSK	2503.5	39725	15	36	0	21.11
QPSK	2503.5	39725	15	36	29	21.09
QPSK	2503.5	39725	15	36	30	21.10
QPSK	2503.5	39725	15	75	0	21.13
QPSK	2593	40620	15	1	0	23.52
QPSK	2593	40620	15	1	37	23.43
QPSK	2593	40620	15	1	74	23.45
QPSK	2593	40620	15	36	0	22.69
QPSK	2593	40620	15	36	29	22.71
QPSK	2593	40620	15	36	30	22.70
QPSK	2593	40620	15	75	0	22.72
QPSK	2682.5	41515	15	1	0	22.14
QPSK	2682.5	41515	15	1	37	22.15
QPSK	2682.5	41515	15	1	74	22.18
QPSK	2682.5	41515	15	36	0	21.11
QPSK	2682.5	41515	15	36	29	21.16
QPSK	2682.5	41515	15	36	30	21.16
QPSK	2682.5	41515	15	75	0	21.12

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2503.5	39725	15	1	0	20.96
16QAM	2503.5	39725	15	1	37	21.02
16QAM	2503.5	39725	15	1	74	21.07
16QAM	2503.5	39725	15	36	0	20.11
16QAM	2503.5	39725	15	36	29	20.20
16QAM	2503.5	39725	15	36	30	20.13
16QAM	2503.5	39725	15	75	0	20.11
16QAM	2593	40620	15	1	0	22.78
16QAM	2593	40620	15	1	37	22.64
16QAM	2593	40620	15	1	74	22.71
16QAM	2593	40620	15	36	0	21.72
16QAM	2593	40620	15	36	29	21.63
16QAM	2593	40620	15	36	30	21.68
16QAM	2593	40620	15	75	0	21.66
16QAM	2682.5	41515	15	1	0	21.15
16QAM	2682.5	41515	15	1	37	21.19
16QAM	2682.5	41515	15	1	74	21.10
16QAM	2682.5	41515	15	36	0	20.09
16QAM	2682.5	41515	15	36	29	20.13
16QAM	2682.5	41515	15	36	30	20.07
16QAM	2682.5	41515	15	75	0	20.18
64QAM	2503.5	39725	15	1	0	20.23
64QAM	2503.5	39725	15	1	37	20.16
64QAM	2503.5	39725	15	1	74	20.18
64QAM	2503.5	39725	15	36	0	19.08
64QAM	2503.5	39725	15	36	29	19.10
64QAM	2503.5	39725	15	36	30	19.13
64QAM	2503.5	39725	15	75	0	19.16
64QAM	2593	40620	15	1	0	21.46
64QAM	2593	40620	15	1	37	21.33
64QAM	2593	40620	15	1	74	21.35
64QAM	2593	40620	15	36	0	20.72
64QAM	2593	40620	15	36	29	20.68
64QAM	2593	40620	15	36	30	20.56
64QAM	2593	40620	15	75	0	20.71
64QAM	2682.5	41515	15	1	0	20.23
64QAM	2682.5	41515	15	1	37	20.20
64QAM	2682.5	41515	15	1	74	20.23
64QAM	2682.5	41515	15	36	0	19.11
64QAM	2682.5	41515	15	36	29	19.16
64QAM	2682.5	41515	15	36	30	19.15
64QAM	2682.5	41515	15	75	0	19.14

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2506	39750	20	1	0	22.21
QPSK	2506	39750	20	1	49	22.19
QPSK	2506	39750	20	1	99	22.23
QPSK	2506	39750	20	50	0	21.17
QPSK	2506	39750	20	50	24	21.15
QPSK	2506	39750	20	50	50	21.15
QPSK	2506	39750	20	100	0	21.15
QPSK	2593	40620	20	1	0	23.54
QPSK	2593	40620	20	1	49	23.57
QPSK	2593	40620	20	1	99	23.62
QPSK	2593	40620	20	50	0	22.76
QPSK	2593	40620	20	50	24	22.71
QPSK	2593	40620	20	50	50	22.76
QPSK	2593	40620	20	100	0	22.80
QPSK	2680	41490	20	1	0	22.20
QPSK	2680	41490	20	1	49	22.17
QPSK	2680	41490	20	1	99	22.19
QPSK	2680	41490	20	50	0	21.23
QPSK	2680	41490	20	50	24	21.23
QPSK	2680	41490	20	50	50	21.25
QPSK	2680	41490	20	100	0	21.20

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2506	39750	20	1	0	21.14
16QAM	2506	39750	20	1	49	21.10
16QAM	2506	39750	20	1	99	21.13
16QAM	2506	39750	20	50	0	20.13
16QAM	2506	39750	20	50	24	20.20
16QAM	2506	39750	20	50	50	20.15
16QAM	2506	39750	20	100	0	20.16
16QAM	2593	40620	20	1	0	22.93
16QAM	2593	40620	20	1	49	22.80
16QAM	2593	40620	20	1	99	22.84
16QAM	2593	40620	20	50	0	21.78
16QAM	2593	40620	20	50	24	21.79
16QAM	2593	40620	20	50	50	21.68
16QAM	2593	40620	20	100	0	21.72
16QAM	2680	41490	20	1	0	21.18
16QAM	2680	41490	20	1	49	21.19
16QAM	2680	41490	20	1	99	21.14
16QAM	2680	41490	20	50	0	20.14
16QAM	2680	41490	20	50	24	20.21
16QAM	2680	41490	20	50	50	20.22
16QAM	2680	41490	20	100	0	20.19
64QAM	2506	39750	20	1	0	20.27
64QAM	2506	39750	20	1	49	20.26
64QAM	2506	39750	20	1	99	20.23
64QAM	2506	39750	20	50	0	19.17
64QAM	2506	39750	20	50	24	19.15
64QAM	2506	39750	20	50	50	19.14
64QAM	2506	39750	20	100	0	19.16
64QAM	2593	40620	20	1	0	21.52
64QAM	2593	40620	20	1	49	21.56
64QAM	2593	40620	20	1	99	21.66
64QAM	2593	40620	20	50	0	20.75
64QAM	2593	40620	20	50	24	20.73
64QAM	2593	40620	20	50	50	20.65
64QAM	2593	40620	20	100	0	20.76
64QAM	2680	41490	20	1	0	20.25
64QAM	2680	41490	20	1	49	20.21
64QAM	2680	41490	20	1	99	20.24
64QAM	2680	41490	20	50	0	19.23
64QAM	2680	41490	20	50	24	19.17
64QAM	2680	41490	20	50	50	19.25
64QAM	2680	41490	20	100	0	19.19



## 2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
41	QPSK	2498.5	39675	5	25	0	4.47	Fig.1
41	QPSK	2593	40620	5	25	0	4.46	Fig.2
41	QPSK	2687.5	41565	5	25	0	4.47	Fig.3
41	QPSK	2501	39700	10	50	0	8.88	Fig.4
41	QPSK	2593	40620	10	50	0	8.91	Fig.5
41	QPSK	2685	41540	10	50	0	8.53	Fig.6
41	QPSK	2503.5	39725	15	75	0	13.35	Fig.7
41	QPSK	2593	40620	15	75	0	13.29	Fig.8
41	QPSK	2682.5	41515	15	75	0	13.31	Fig.9
41	QPSK	2506	39750	20	100	0	17.75	Fig.10
41	QPSK	2593	40620	20	100	0	17.84	Fig.11
41	QPSK	2680	41490	20	100	0	17.89	Fig.12

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
41	16QAM	2498.5	39675	5	25	0	4.46	Fig.13
41	16QAM	2593	40620	5	25	0	4.43	Fig.14
41	16QAM	2687.5	41565	5	25	0	4.45	Fig.15
41	16QAM	2501	39700	10	50	0	8.86	Fig.16
41	16QAM	2593	40620	10	50	0	8.93	Fig.17
41	16QAM	2685	41540	10	50	0	8.93	Fig.18
41	16QAM	2503.5	39725	15	75	0	13.30	Fig.19
41	16QAM	2593	40620	15	75	0	13.32	Fig.20
41	16QAM	2682.5	41515	15	75	0	13.35	Fig.21
41	16QAM	2506	39750	20	100	0	17.72	Fig.22
41	16QAM	2593	40620	20	100	0	17.87	Fig.23
41	16QAM	2680	41490	20	100	0	17.79	Fig.24

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
41	64QAM	2498.5	39675	5	25	0	4.45	Fig.25
41	64QAM	2593	40620	5	25	0	4.46	Fig.26
41	64QAM	2687.5	41565	5	25	0	4.46	Fig.27
41	64QAM	2501	39700	10	50	0	8.86	Fig.28
41	64QAM	2593	40620	10	50	0	8.93	Fig.29
41	64QAM	2685	41540	10	50	0	8.93	Fig.30
41	64QAM	2503.5	39725	15	75	0	13.34	Fig.31
41	64QAM	2593	40620	15	75	0	13.25	Fig.32
41	64QAM	2682.5	41515	15	75	0	13.38	Fig.33
41	64QAM	2506	39750	20	100	0	17.59	Fig.34
41	64QAM	2593	40620	20	100	0	17.43	Fig.35
41	64QAM	2680	41490	20	100	0	17.91	Fig.36

Test Mode: QPSK

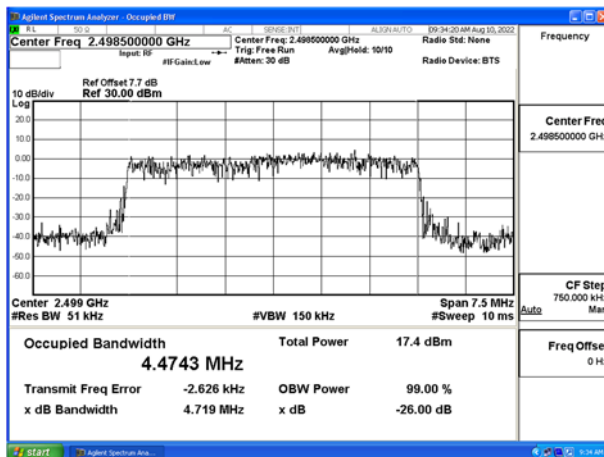


Fig.1

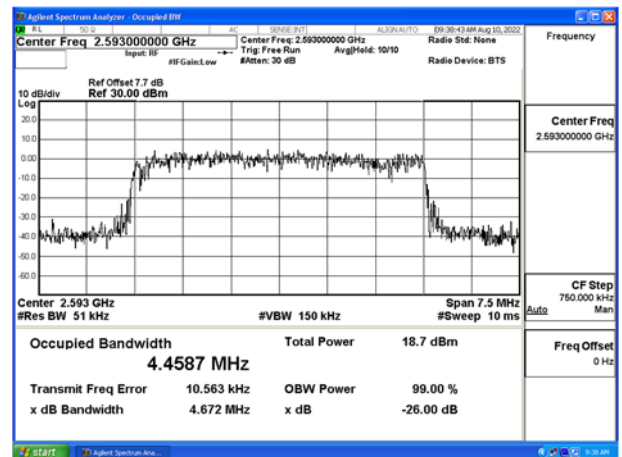


Fig.2

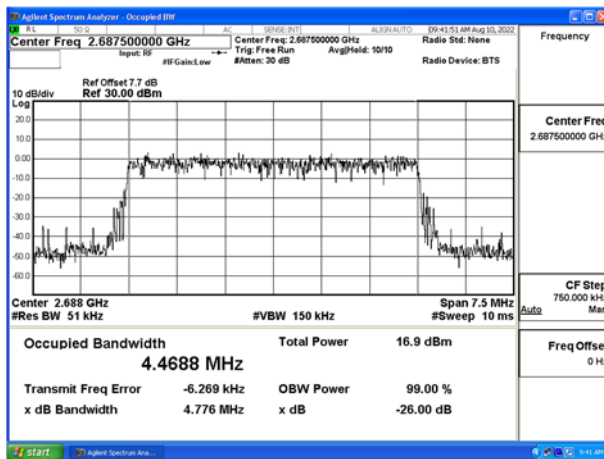


Fig.3

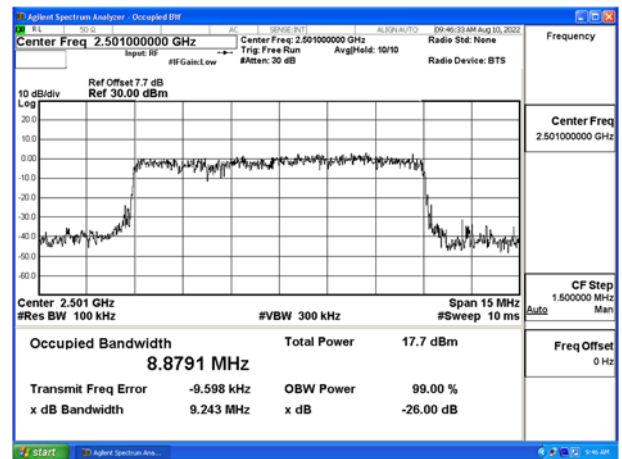


Fig.4

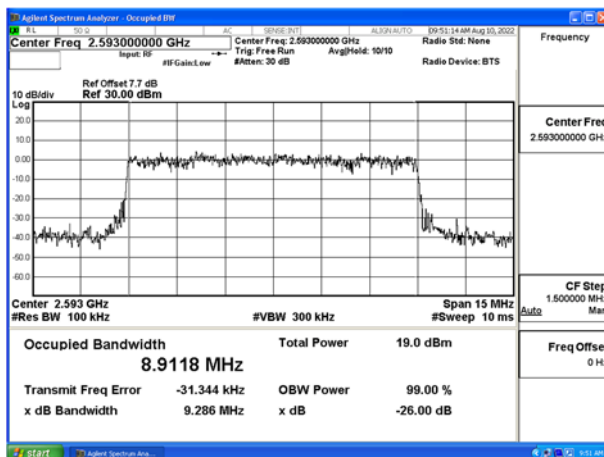


Fig.5

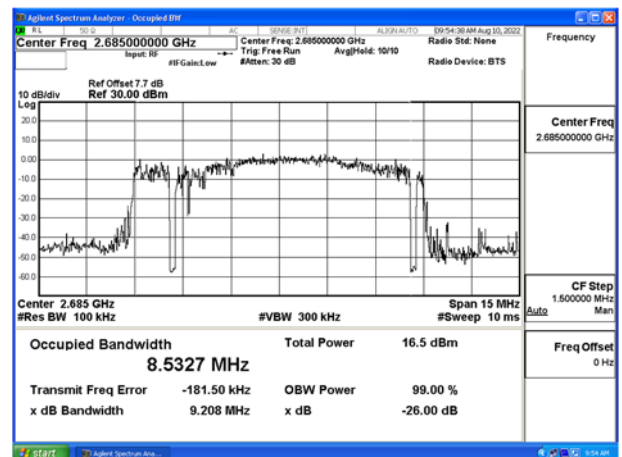


Fig.6

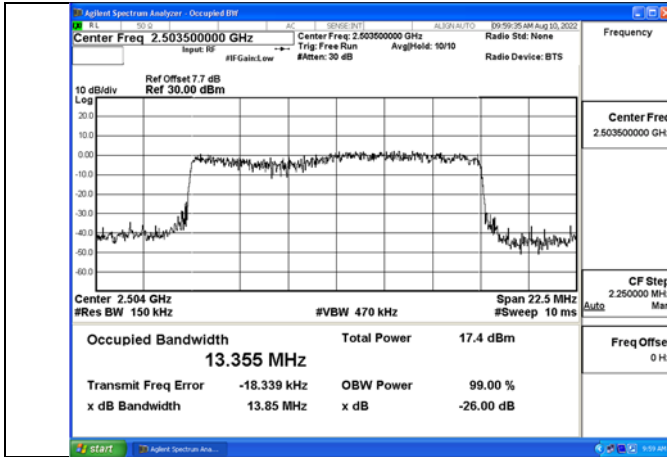


Fig.7

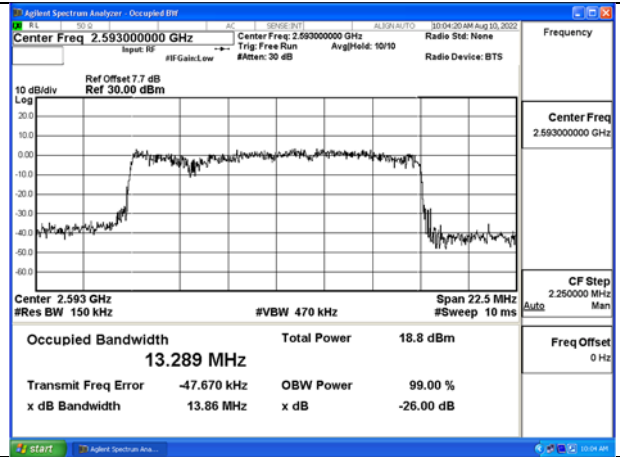


Fig.8

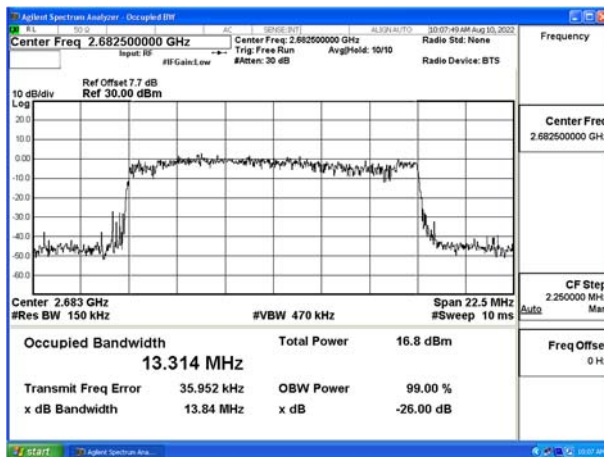


Fig.9

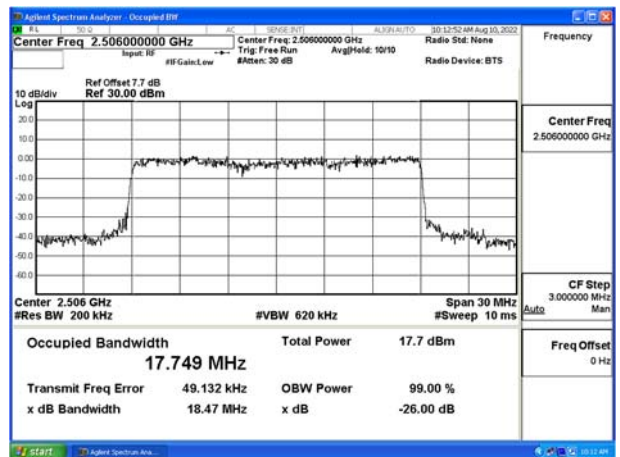


Fig.10

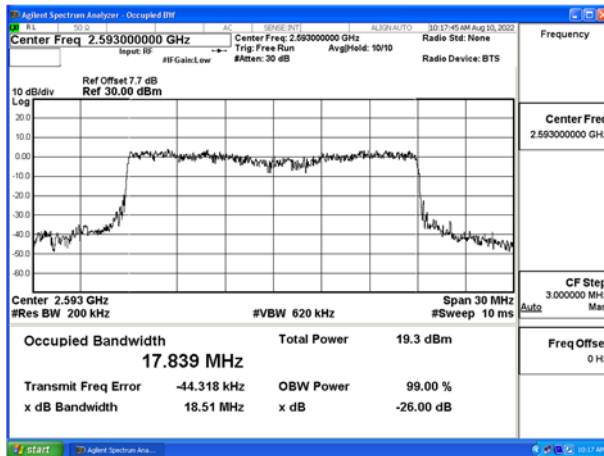


Fig.11

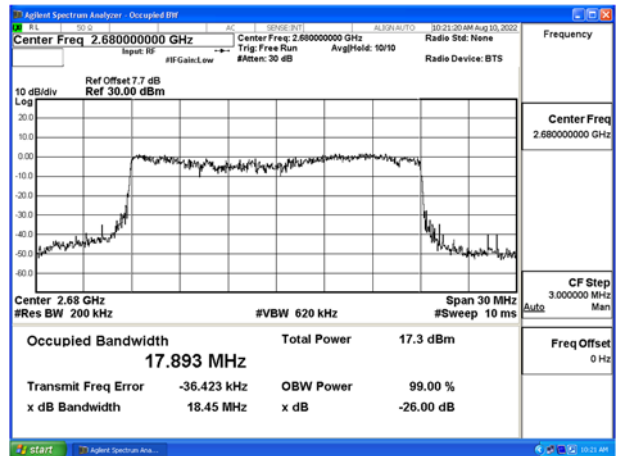


Fig.12

Test Mode: 16QAM

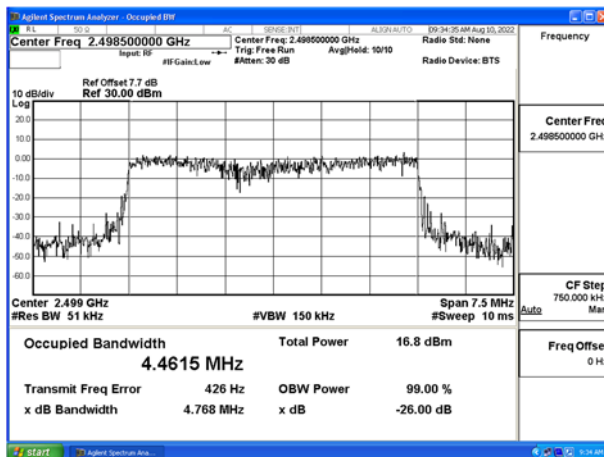


Fig.13

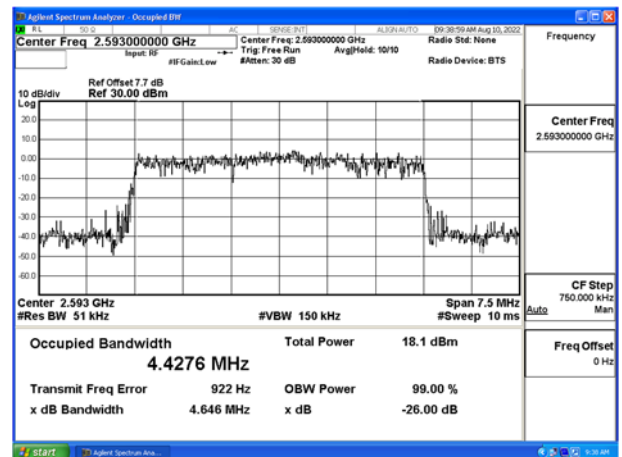


Fig.14

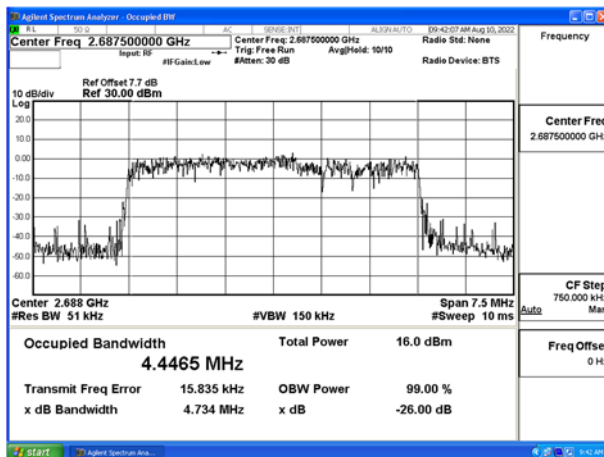


Fig.15

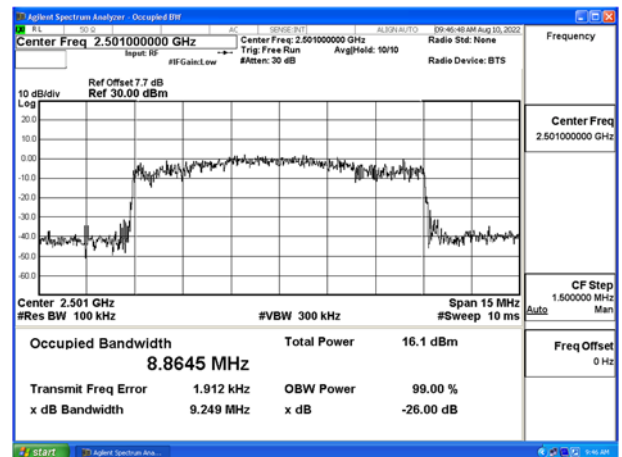


Fig.16

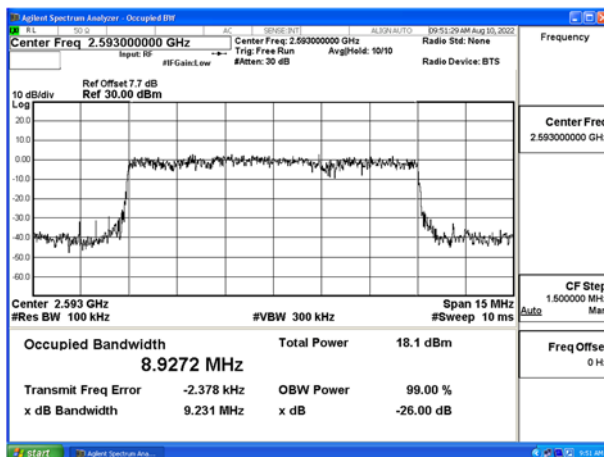


Fig.17

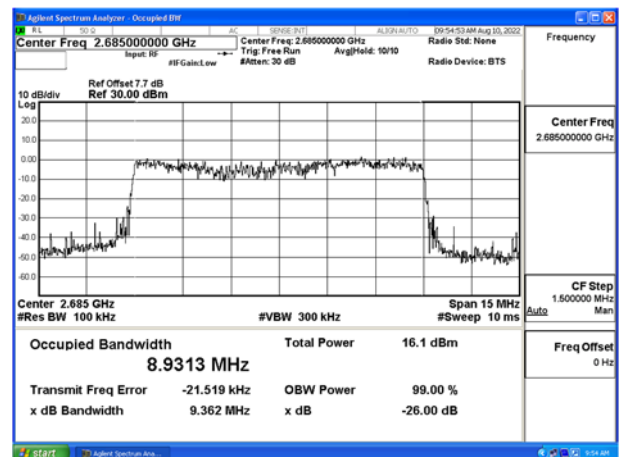


Fig.18



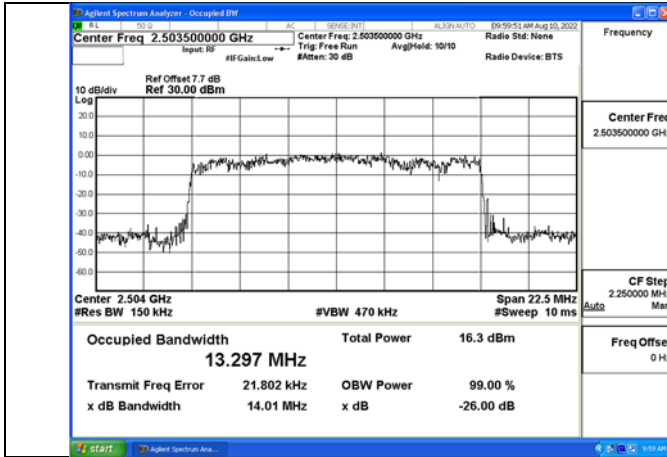


Fig.19

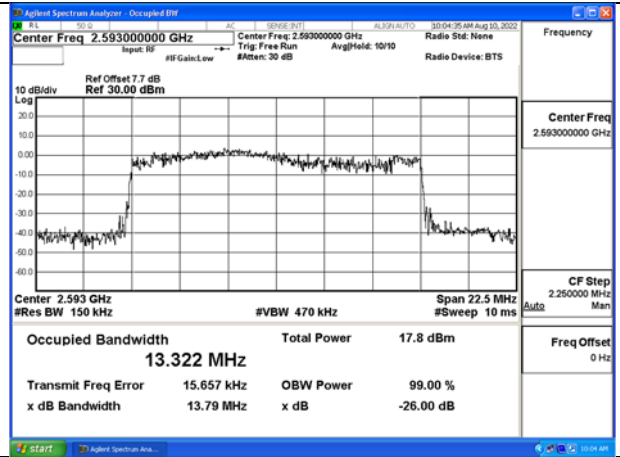


Fig.20

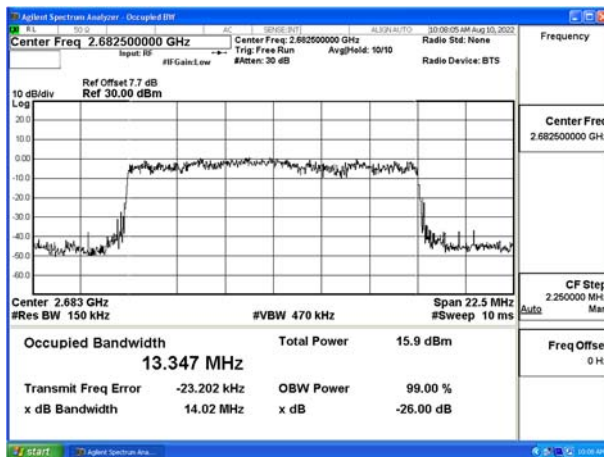


Fig.21

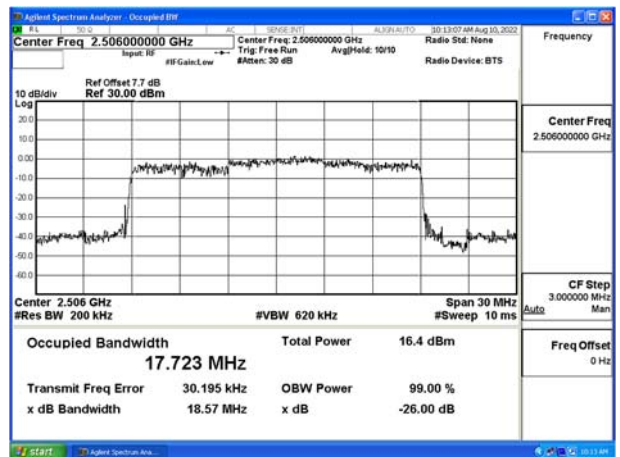


Fig.22

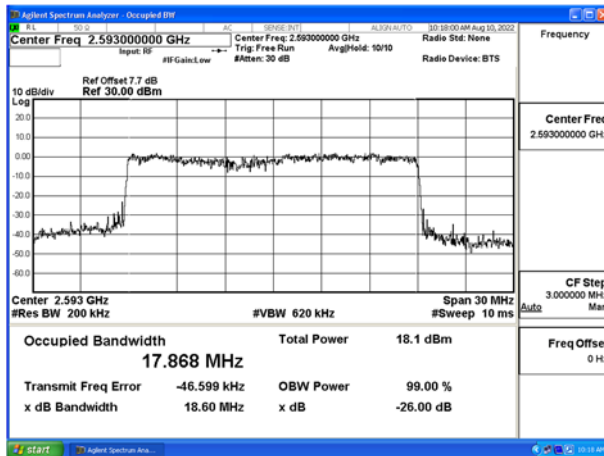


Fig.23

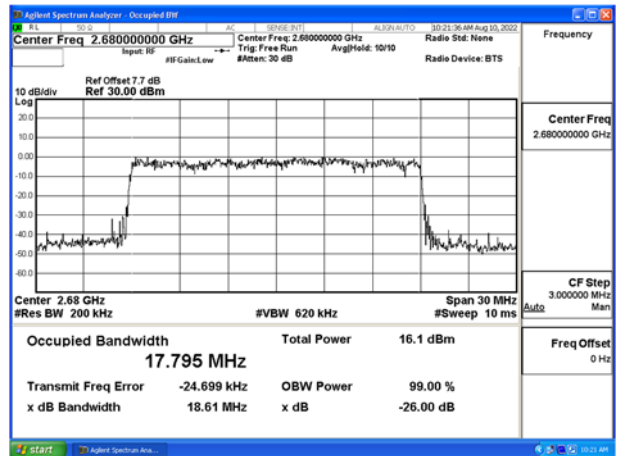


Fig.24

Test Mode: 64QAM

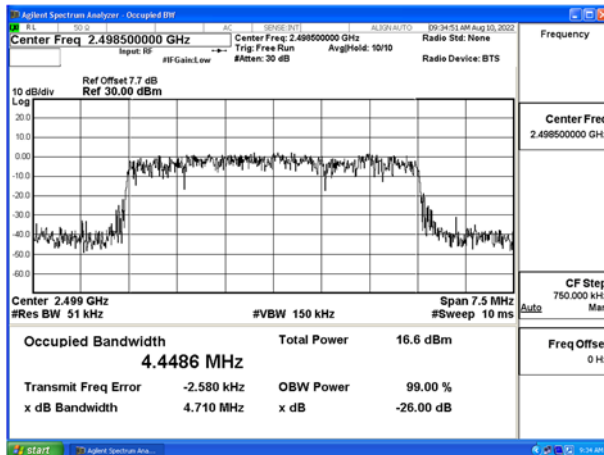


Fig.25

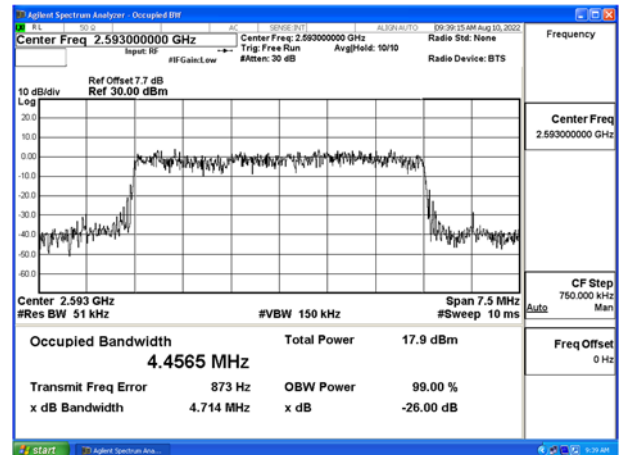


Fig.26

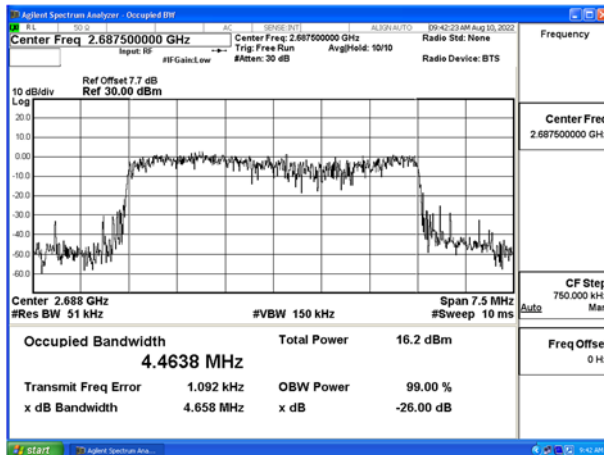


Fig.27

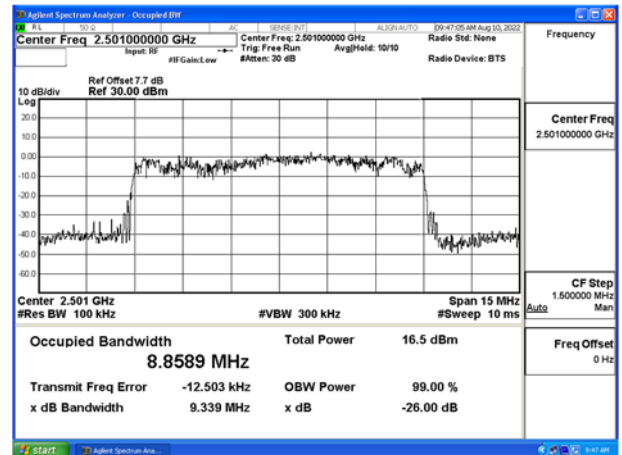


Fig.28

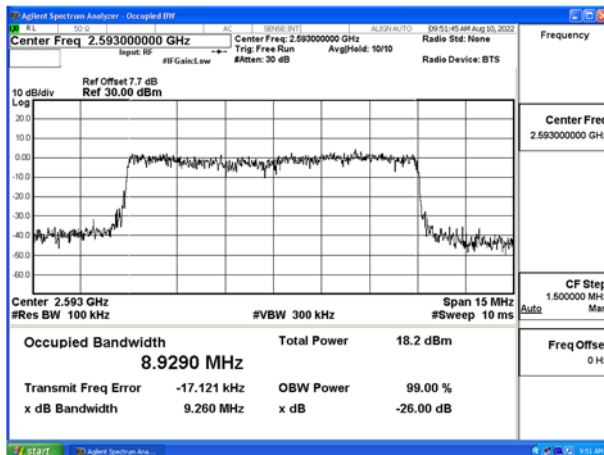


Fig.29

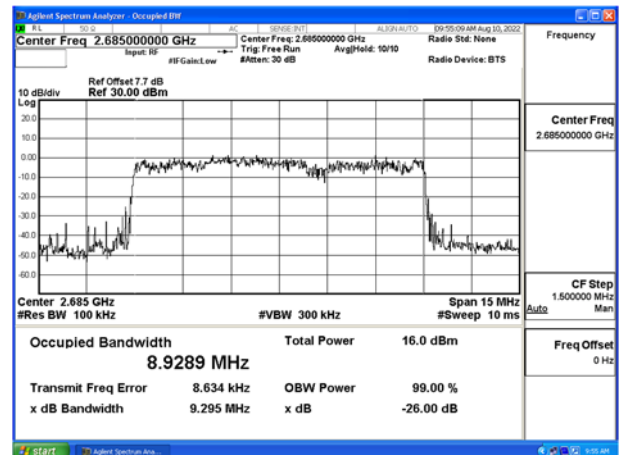


Fig.30



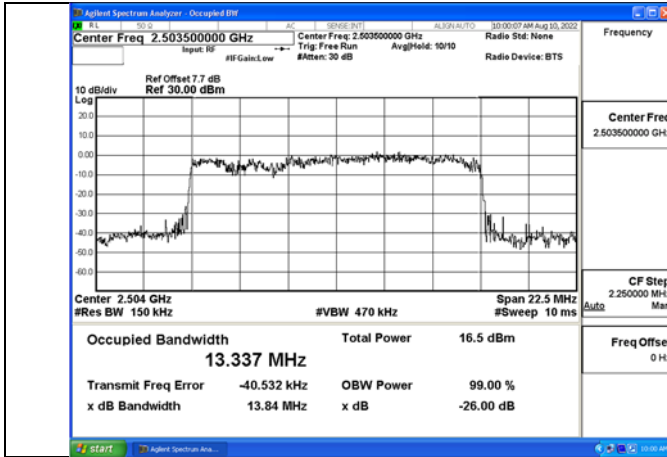


Fig.31

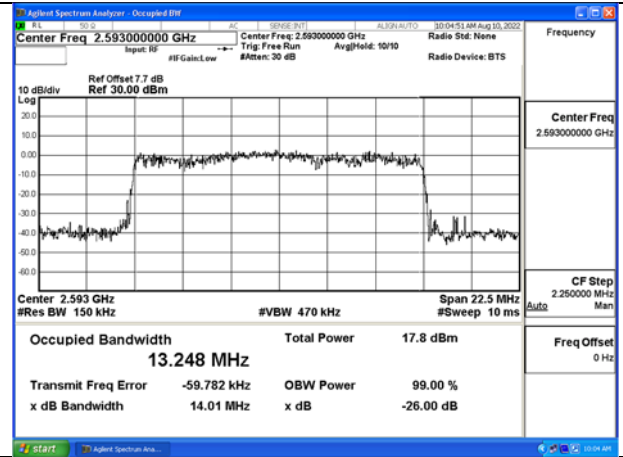


Fig.32

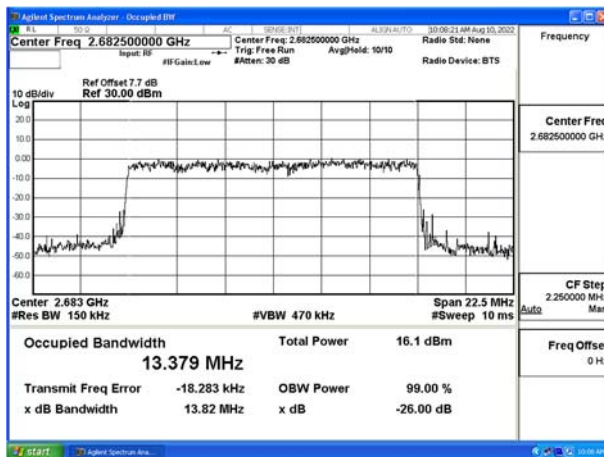


Fig.33

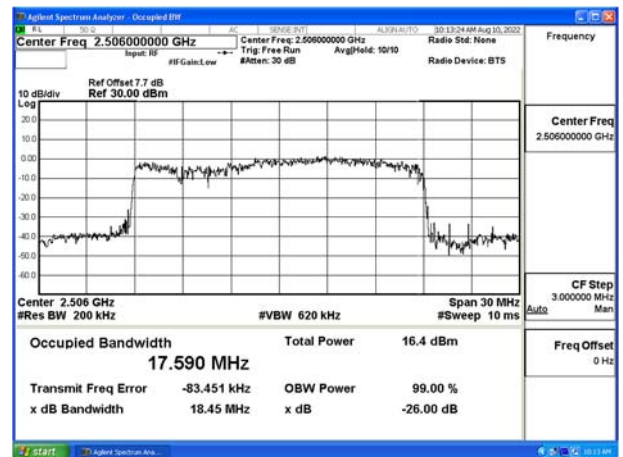


Fig.34

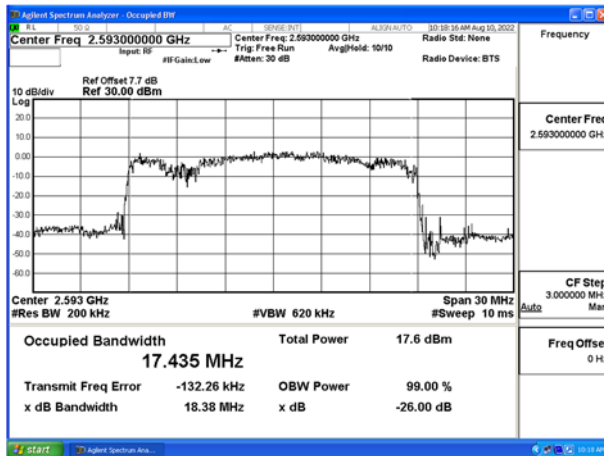


Fig.35

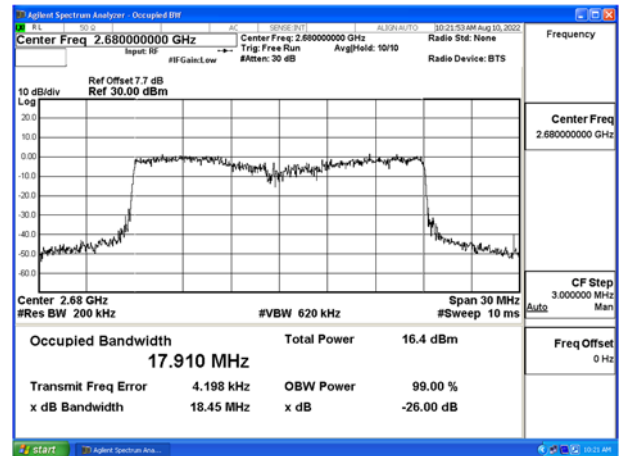


Fig.36

### 3 Emission Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
41	QPSK	2498.5	39675	5	25	0	4.72	Fig.1
41	QPSK	2593	40620	5	25	0	4.67	Fig.2
41	QPSK	2687.5	41565	5	25	0	4.78	Fig.3
41	QPSK	2501	39700	10	50	0	9.24	Fig.4
41	QPSK	2593	40620	10	50	0	9.29	Fig.5
41	QPSK	2685	41540	10	50	0	9.21	Fig.6
41	QPSK	2503.5	39725	15	75	0	13.85	Fig.7
41	QPSK	2593	40620	15	75	0	13.86	Fig.8
41	QPSK	2682.5	41515	15	75	0	13.84	Fig.9
41	QPSK	2506	39750	20	100	0	18.47	Fig.10
41	QPSK	2593	40620	20	100	0	18.51	Fig.11
41	QPSK	2680	41490	20	100	0	18.45	Fig.12

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
41	16QAM	2498.5	39675	5	25	0	4.77	Fig.13
41	16QAM	2593	40620	5	25	0	4.65	Fig.14
41	16QAM	2687.5	41565	5	25	0	4.73	Fig.15
41	16QAM	2501	39700	10	50	0	9.25	Fig.16
41	16QAM	2593	40620	10	50	0	9.23	Fig.17
41	16QAM	2685	41540	10	50	0	9.36	Fig.18
41	16QAM	2503.5	39725	15	75	0	14.01	Fig.19
41	16QAM	2593	40620	15	75	0	13.79	Fig.20
41	16QAM	2682.5	41515	15	75	0	14.02	Fig.21
41	16QAM	2506	39750	20	100	0	18.57	Fig.22
41	16QAM	2593	40620	20	100	0	18.60	Fig.23
41	16QAM	2680	41490	20	100	0	18.61	Fig.24

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
41	64QAM	2498.5	39675	5	25	0	4.71	Fig.25
41	64QAM	2593	40620	5	25	0	4.71	Fig.26
41	64QAM	2687.5	41565	5	25	0	4.66	Fig.27
41	64QAM	2501	39700	10	50	0	9.34	Fig.28
41	64QAM	2593	40620	10	50	0	9.26	Fig.29
41	64QAM	2685	41540	10	50	0	9.29	Fig.30
41	64QAM	2503.5	39725	15	75	0	13.84	Fig.31
41	64QAM	2593	40620	15	75	0	14.01	Fig.32
41	64QAM	2682.5	41515	15	75	0	13.82	Fig.33
41	64QAM	2506	39750	20	100	0	18.45	Fig.34
41	64QAM	2593	40620	20	100	0	18.38	Fig.35
41	64QAM	2680	41490	20	100	0	18.45	Fig.36

Test Mode: QPSK

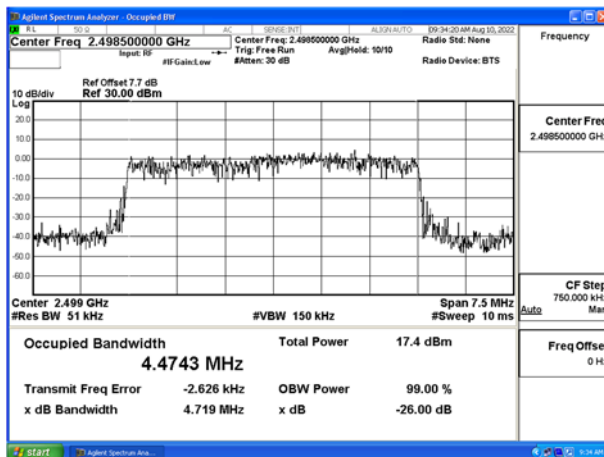


Fig.1

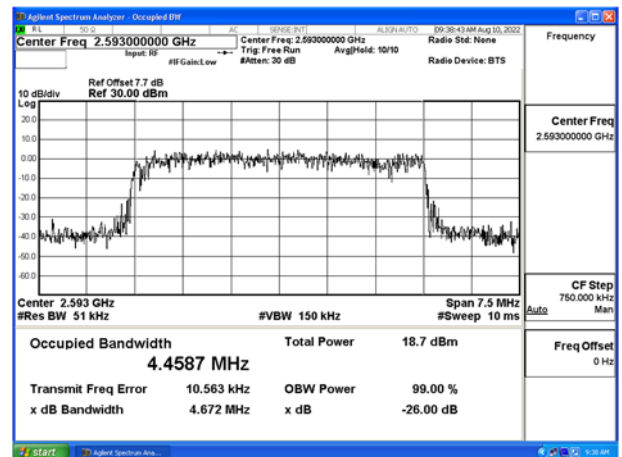


Fig.2

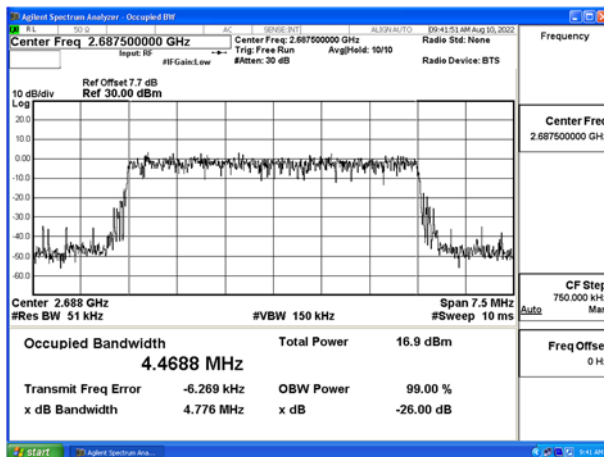


Fig.3

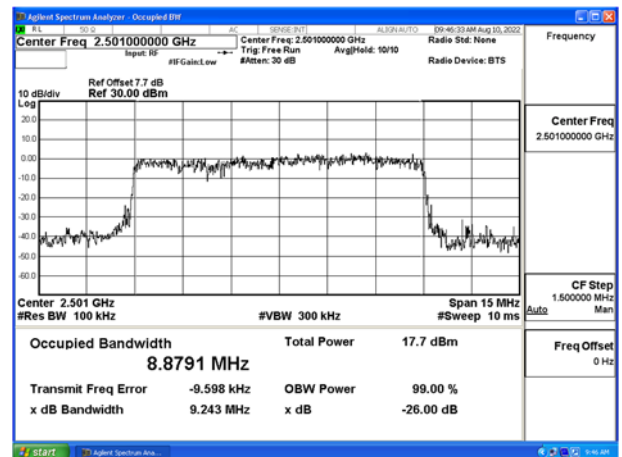


Fig.4

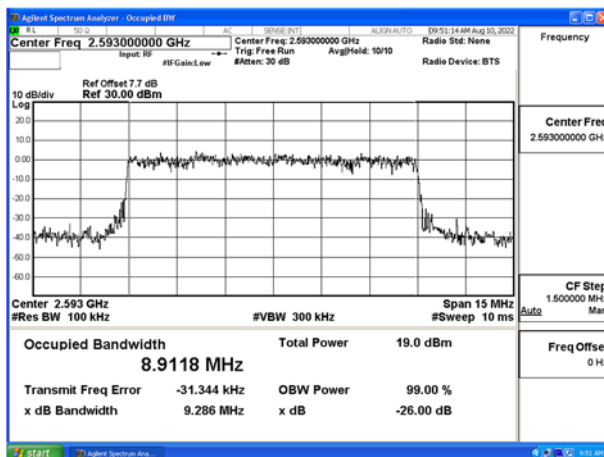


Fig.5

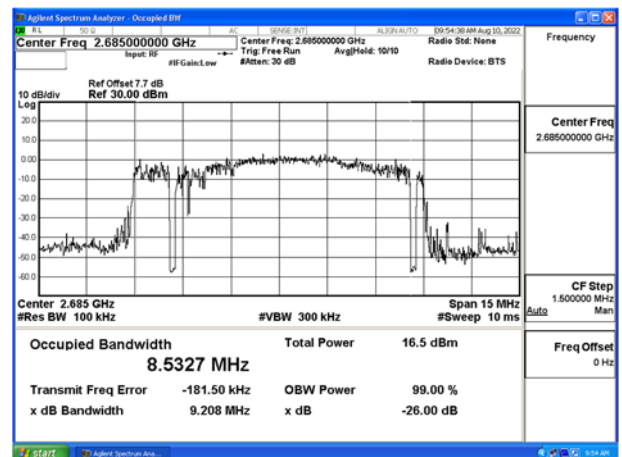


Fig.6

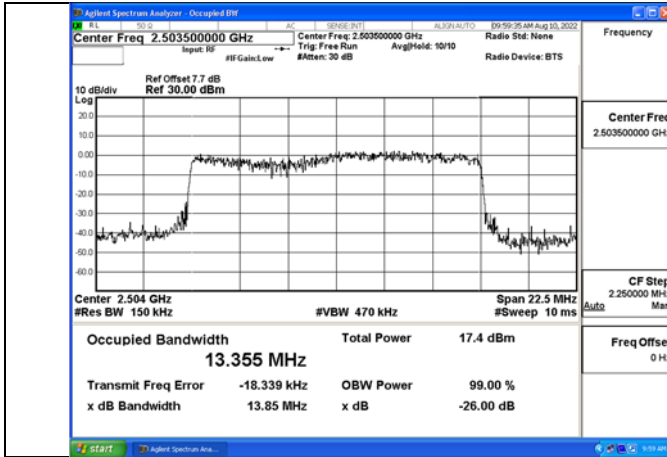


Fig.7

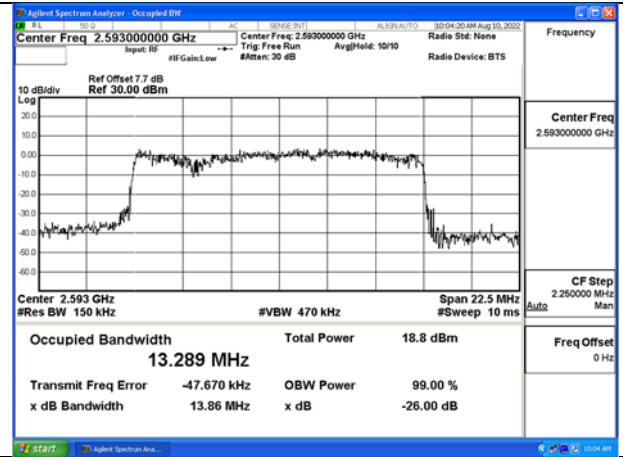


Fig.8

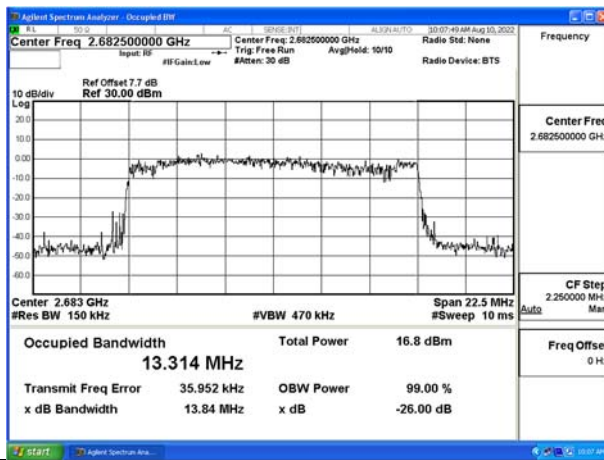


Fig.9

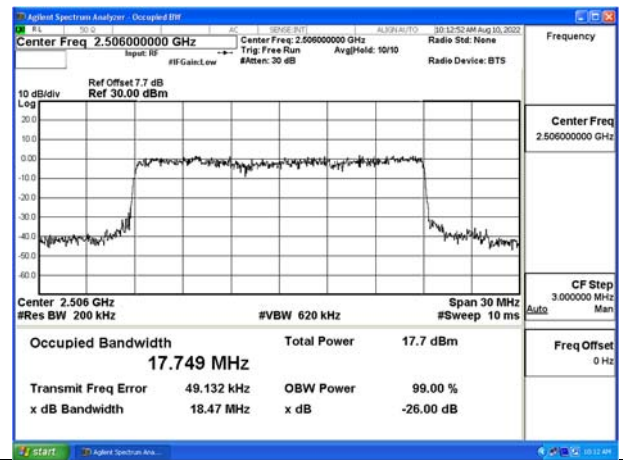


Fig.10

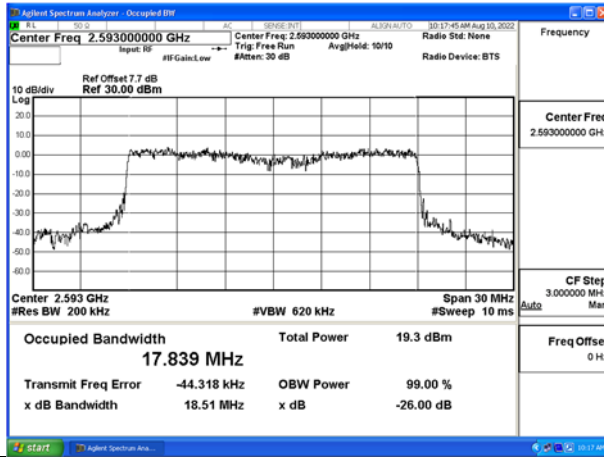


Fig.11

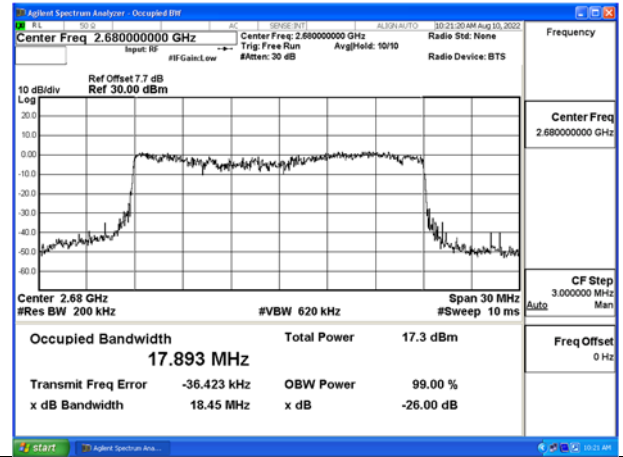


Fig.12



Test Mode: 16QAM

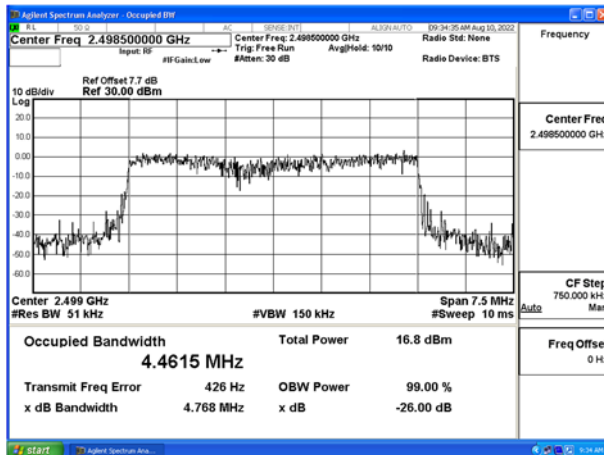


Fig.13

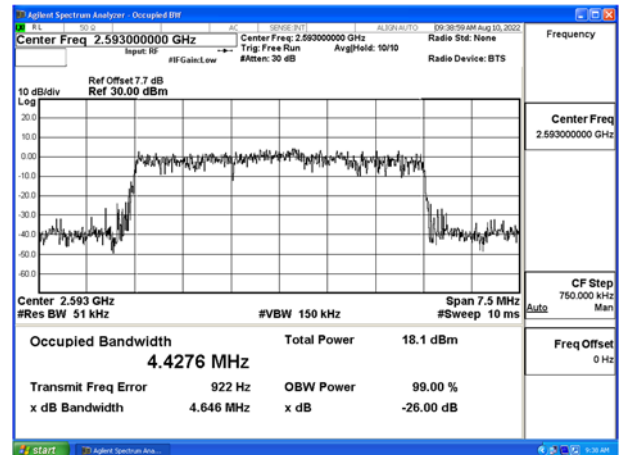


Fig.14

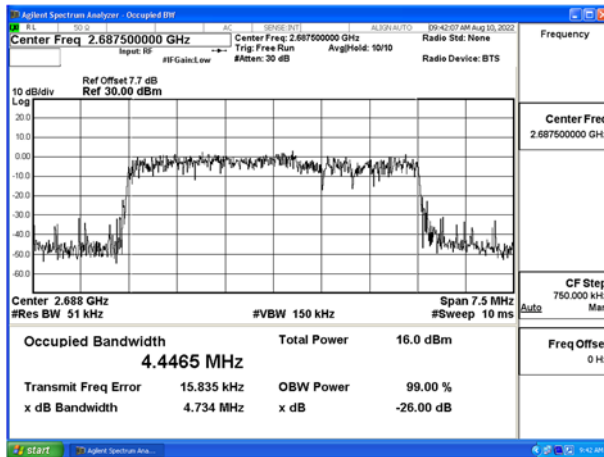


Fig.15

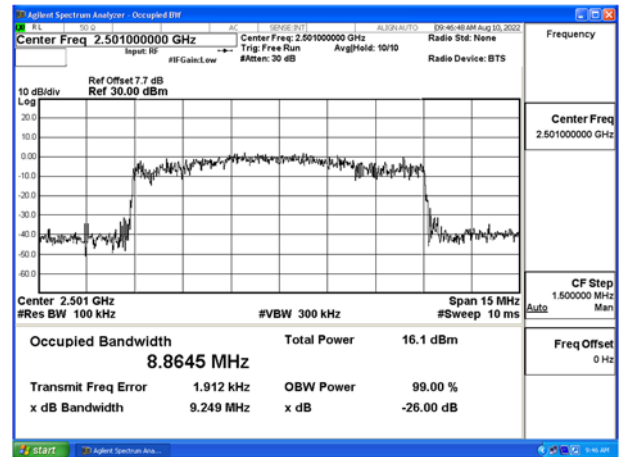


Fig.16

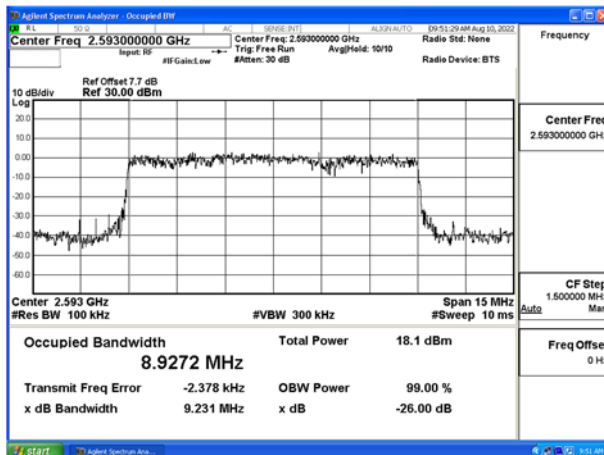


Fig.17

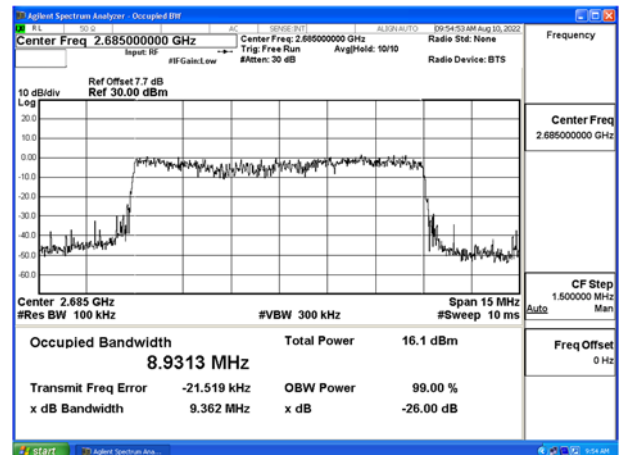


Fig.18

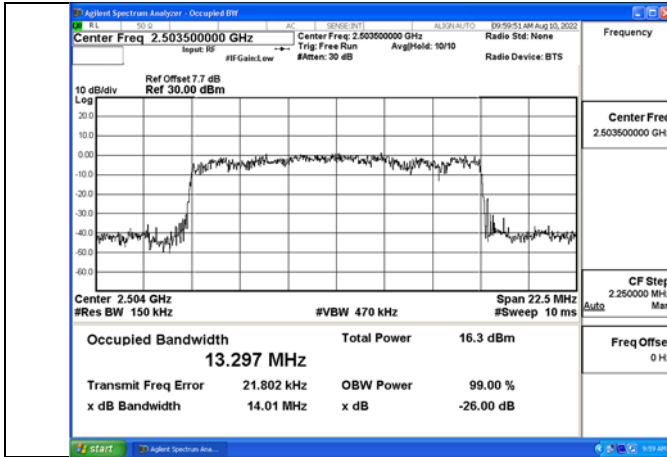


Fig.19

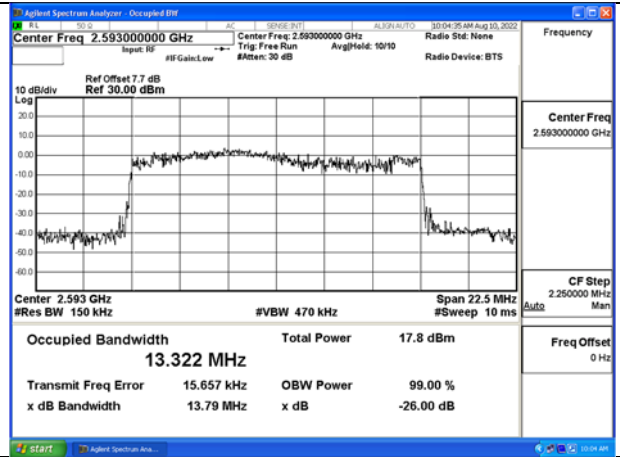


Fig.20

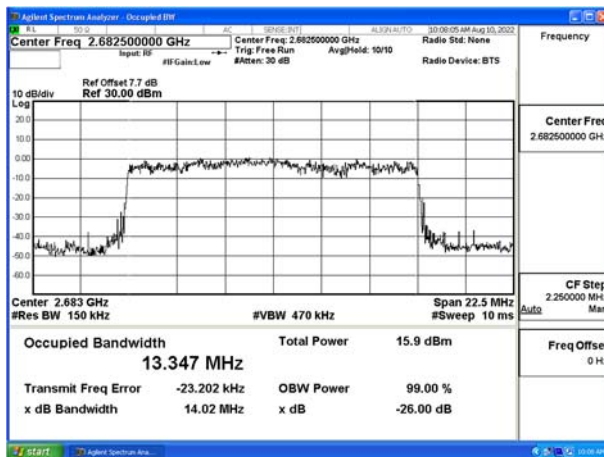


Fig.21

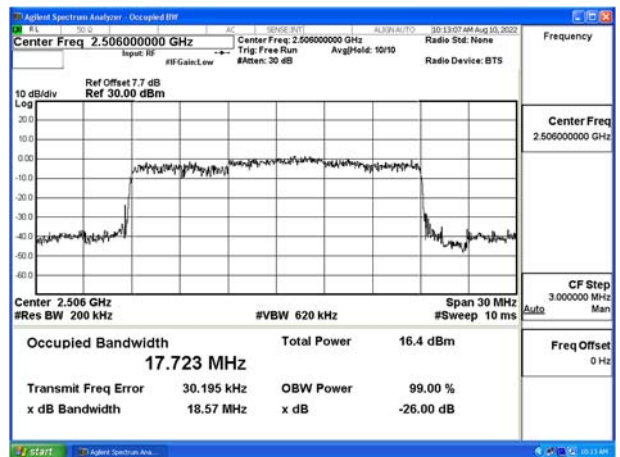


Fig.22

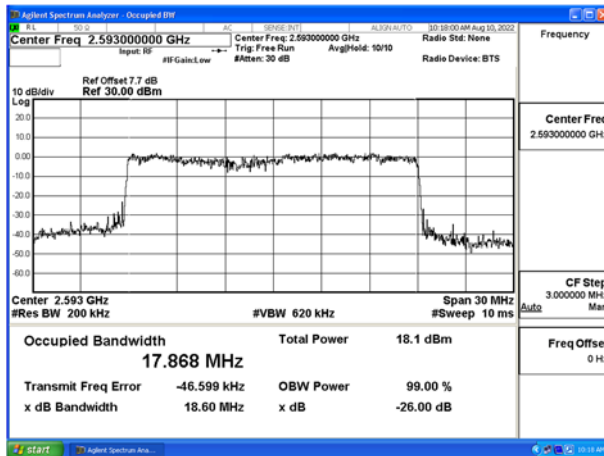


Fig.23

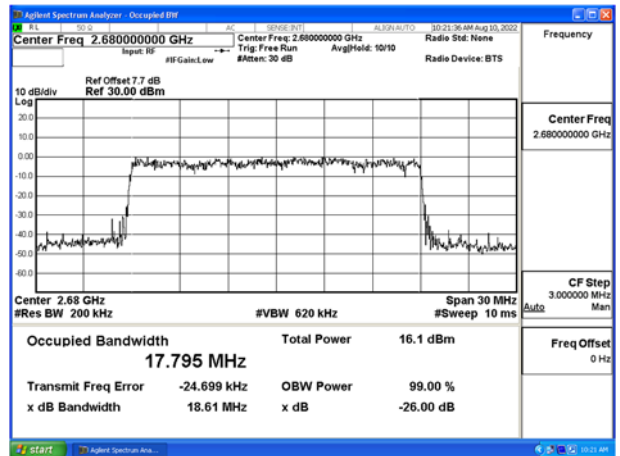


Fig.24



Test Mode: 64QAM

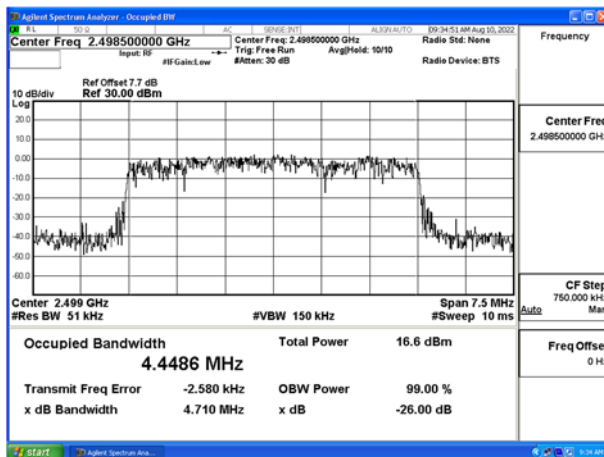


Fig.25

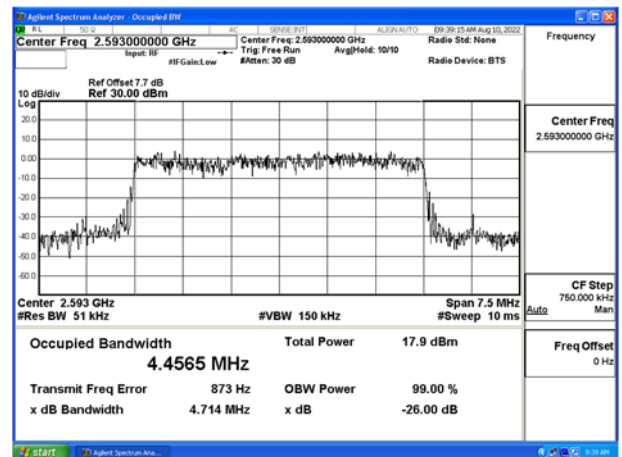


Fig.26

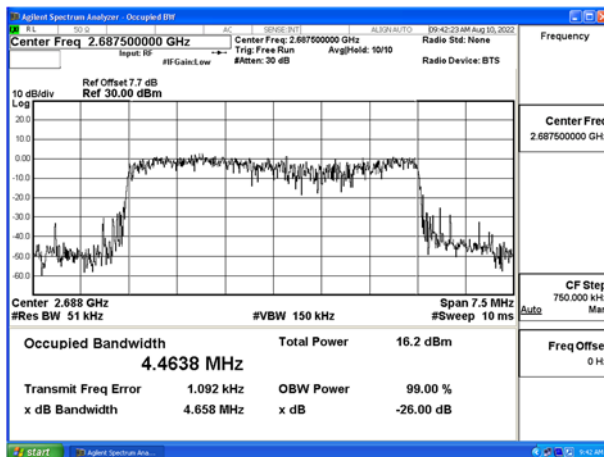


Fig.27

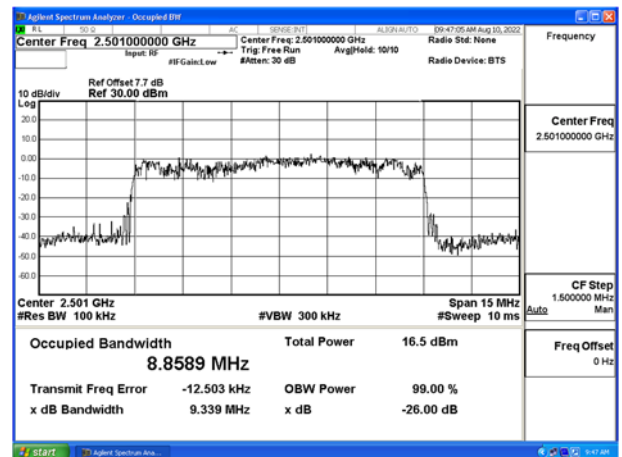


Fig.28

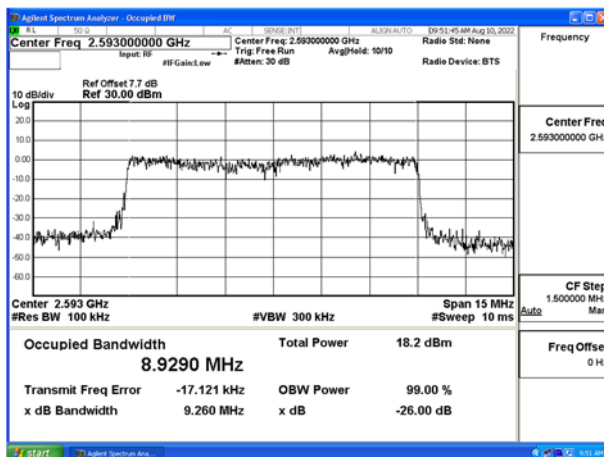


Fig.29

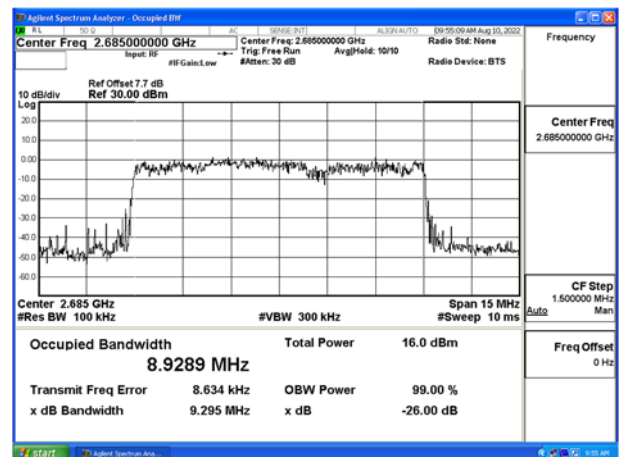


Fig.30

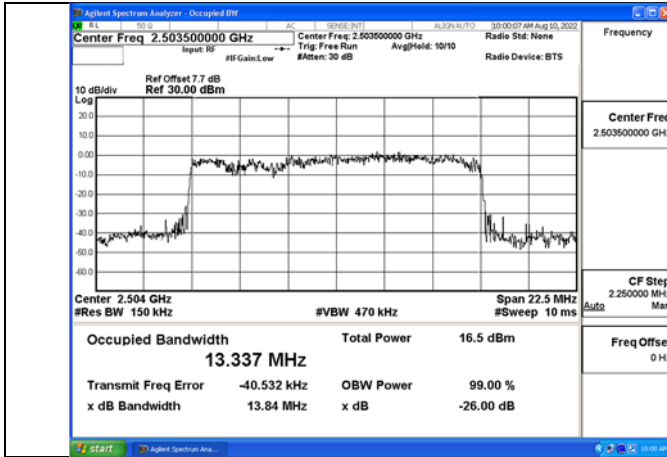


Fig.31

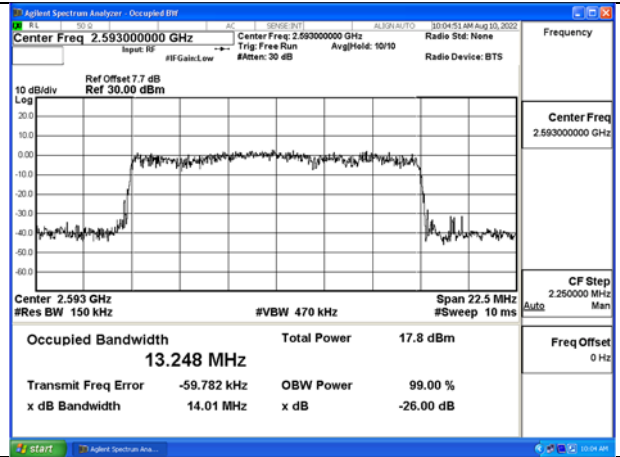


Fig.32

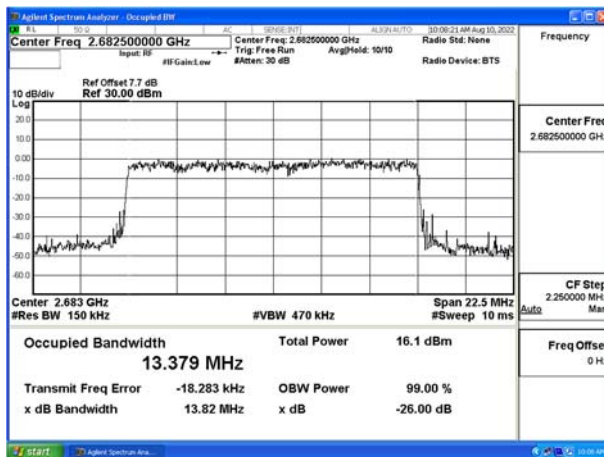


Fig.33

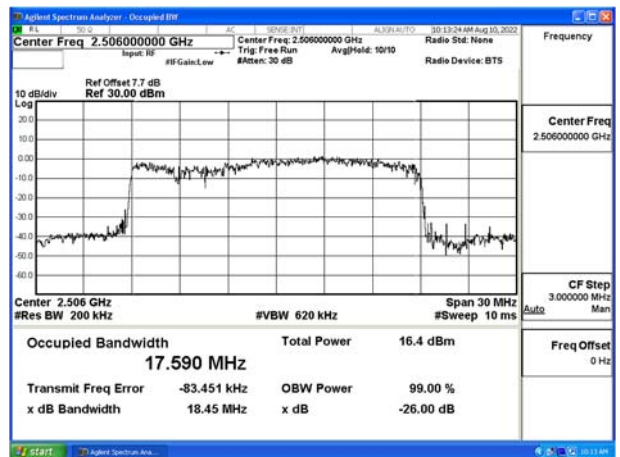


Fig.34

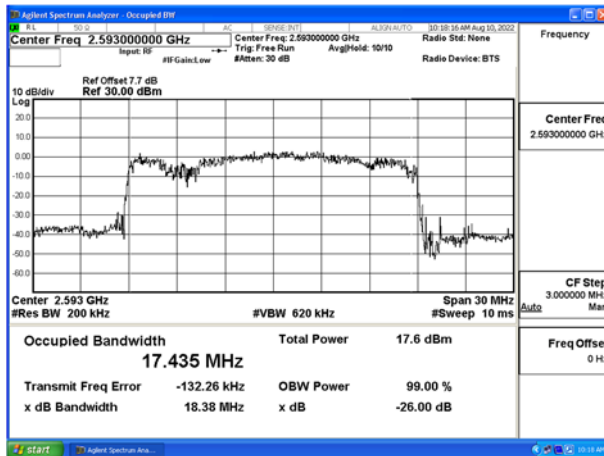


Fig.35

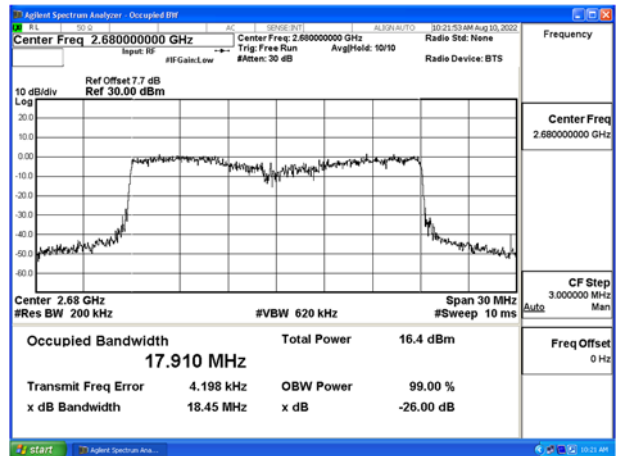


Fig.36

#### 4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
41	2498.5	39675	5	1	24	Fig.1	Fig.2	Fig.3
41	2498.5	39675	5	25	0	Fig.4	Fig.5	Fig.6
41	2593	40620	5	1	24	Fig.7	Fig.8	Fig.9
41	2593	40620	5	25	0	Fig.10	Fig.11	Fig.12
41	2687.5	41565	5	1	24	Fig.13	Fig.14	Fig.15
41	2687.5	41565	5	25	0	Fig.16	Fig.17	Fig.18
41	2501	39700	10	1	49	Fig.19	Fig.20	Fig.21
41	2501	39700	10	50	0	Fig.22	Fig.23	Fig.24
41	2593	40620	10	1	49	Fig.25	Fig.26	Fig.27
41	2593	40620	10	50	0	Fig.28	Fig.29	Fig.30
41	2685	41540	10	1	49	Fig.31	Fig.32	Fig.33
41	2685	41540	10	50	0	Fig.34	Fig.35	Fig.36
41	2503.5	39725	15	1	74	Fig.37	Fig.38	Fig.39
41	2503.5	39725	15	75	0	Fig.40	Fig.41	Fig.42
41	2593	40620	15	1	74	Fig.43	Fig.44	Fig.45
41	2593	40620	15	75	0	Fig.46	Fig.47	Fig.48
41	2682.5	41515	15	1	74	Fig.49	Fig.50	Fig.51
41	2682.5	41515	15	75	0	Fig.52	Fig.53	Fig.54
41	2506	39750	20	1	99	Fig.55	Fig.56	Fig.57
41	2506	39750	20	100	0	Fig.58	Fig.59	Fig.60
41	2593	40620	20	1	99	Fig.61	Fig.62	Fig.63
41	2593	40620	20	100	0	Fig.64	Fig.65	Fig.66
41	2680	41490	20	1	99	Fig.67	Fig.68	Fig.69
41	2680	41490	20	100	0	Fig.70	Fig.71	Fig.72

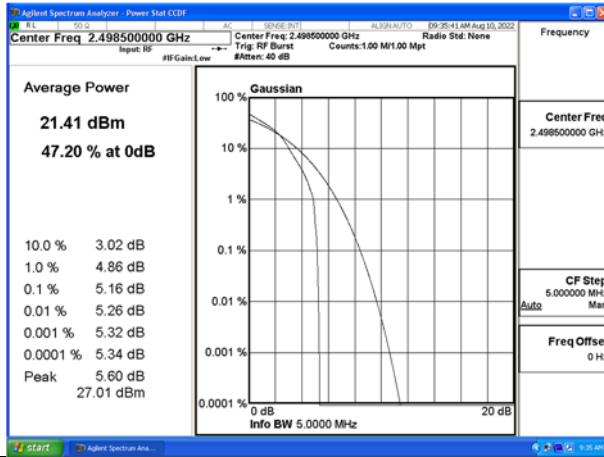


Fig.1

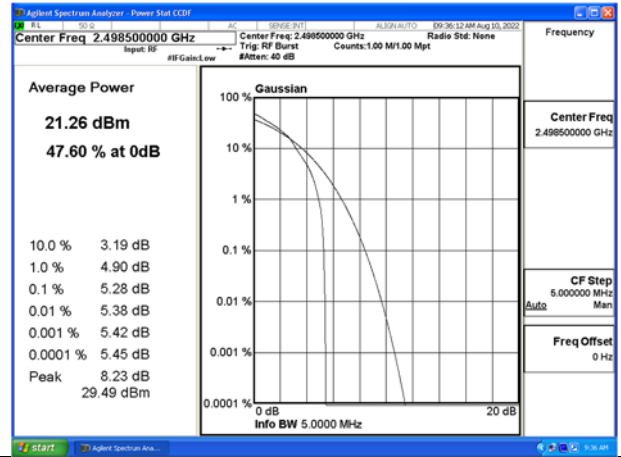


Fig.2

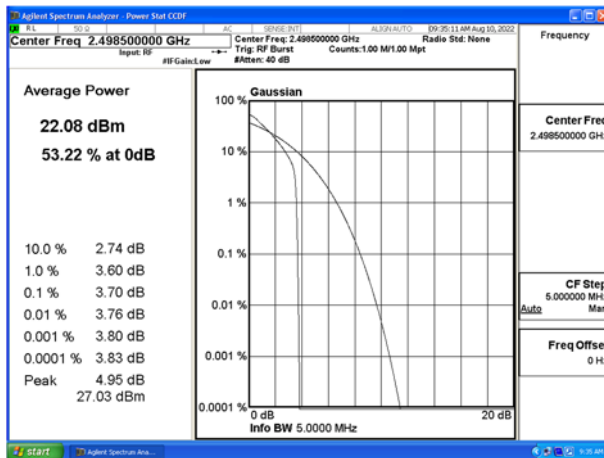


Fig.3

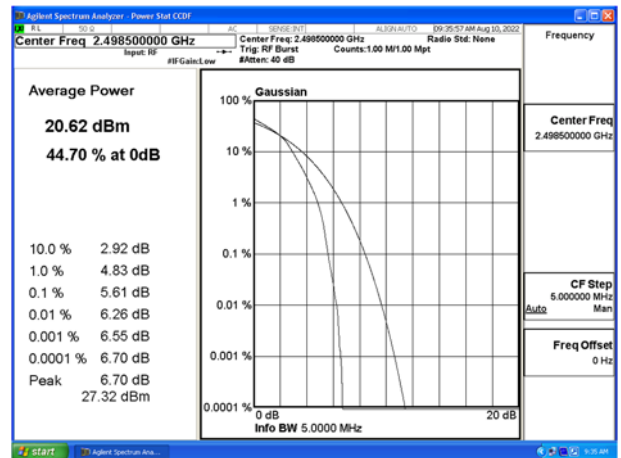


Fig.4

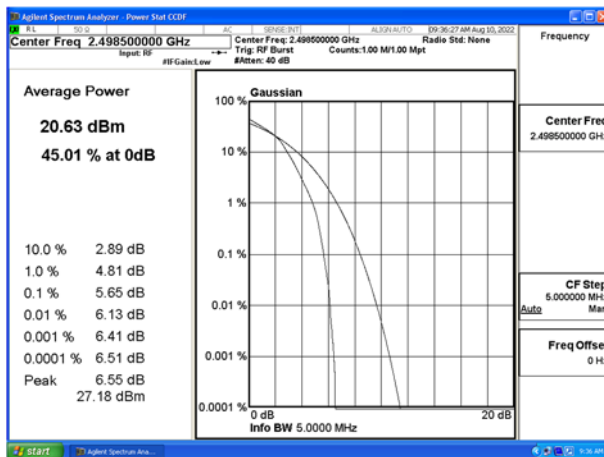


Fig.5

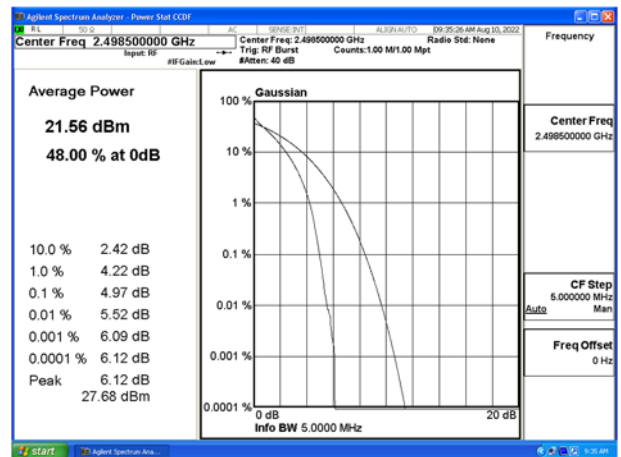


Fig.6

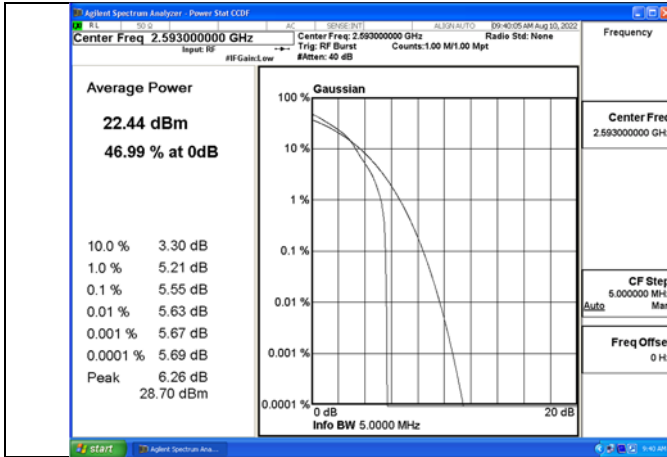


Fig.7

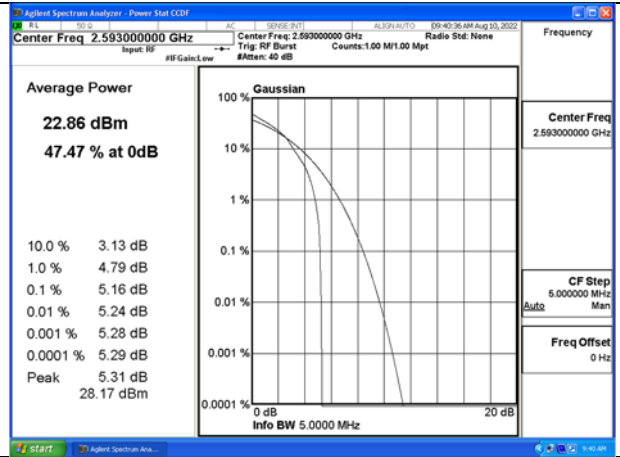


Fig.8

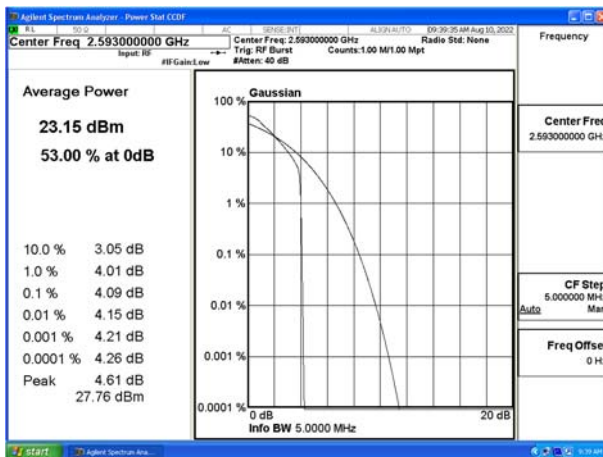


Fig.9

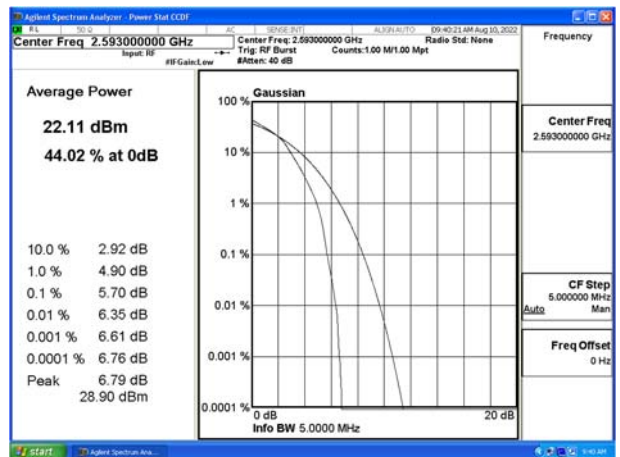


Fig.10

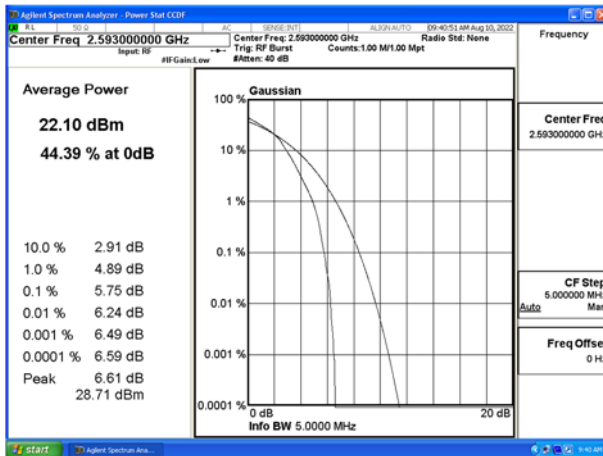


Fig.11

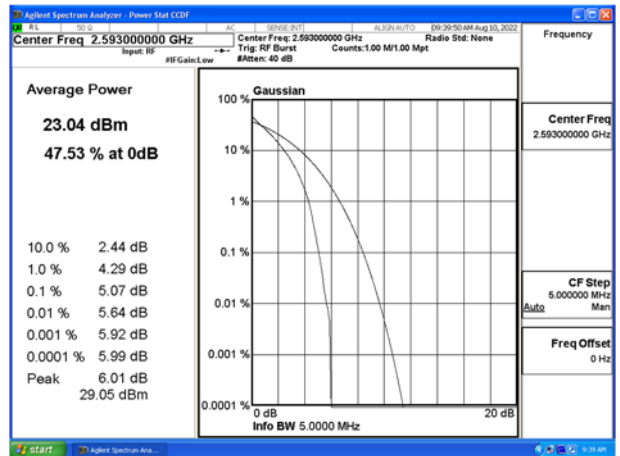


Fig.12



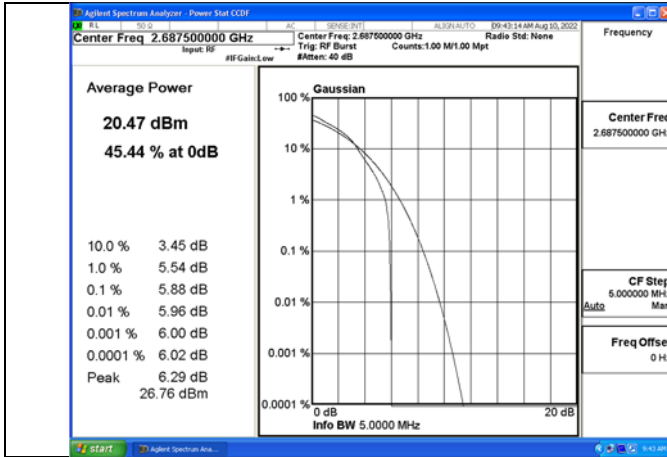


Fig.13

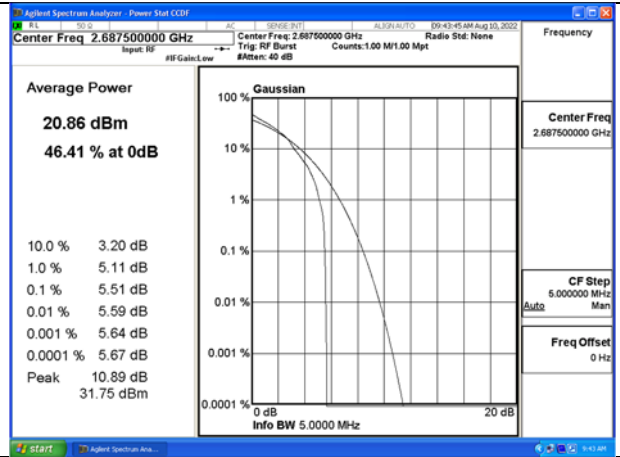


Fig.14

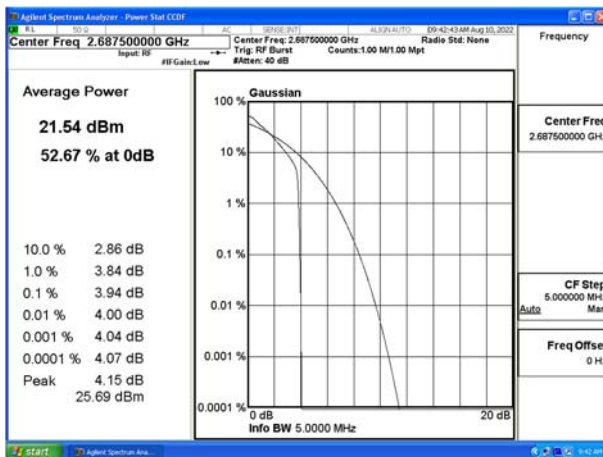


Fig.15

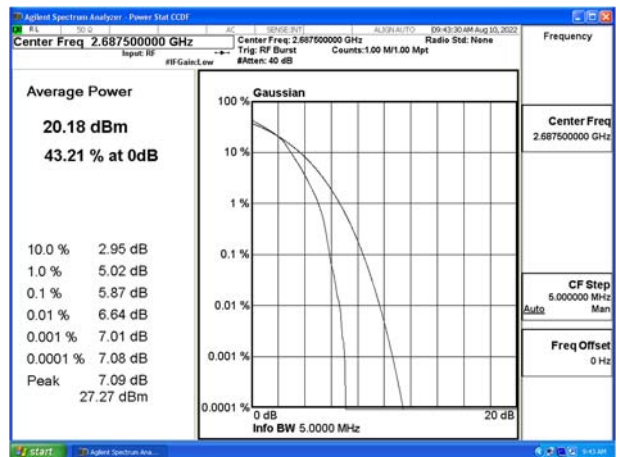


Fig.16

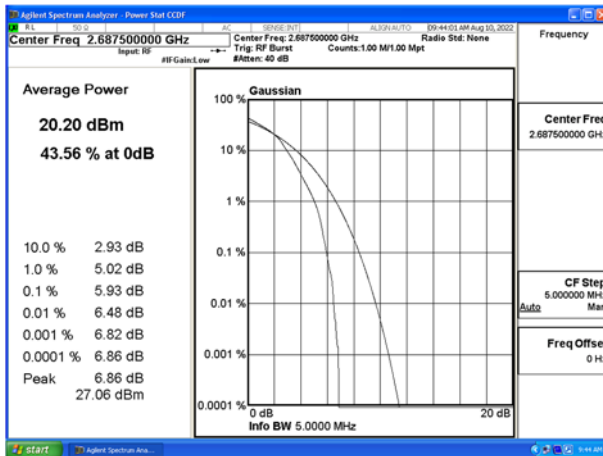


Fig.17

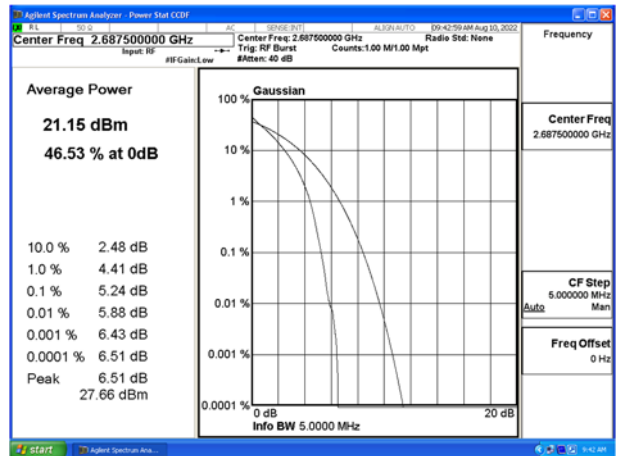


Fig.18

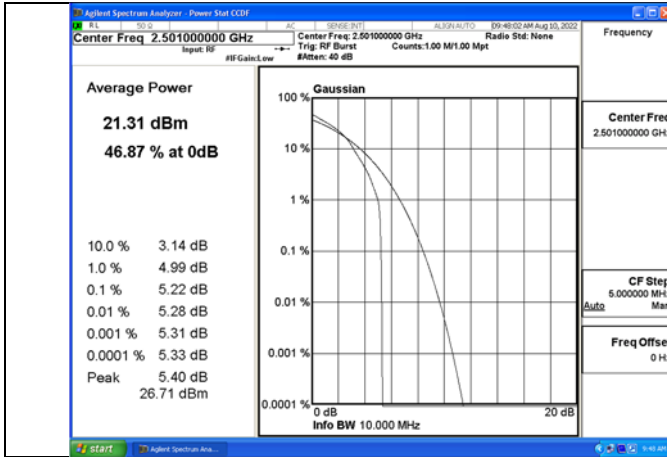


Fig.19

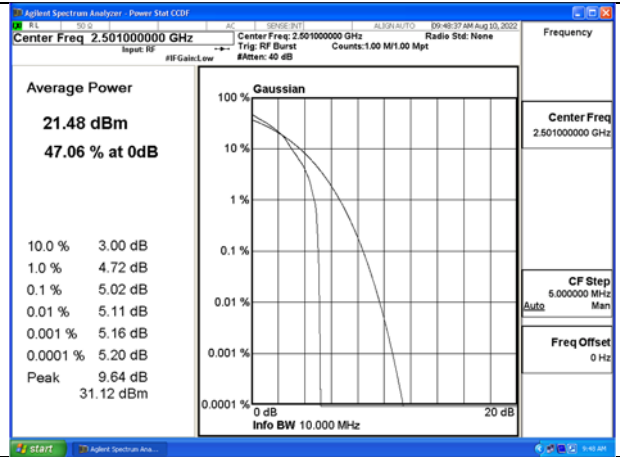


Fig.20

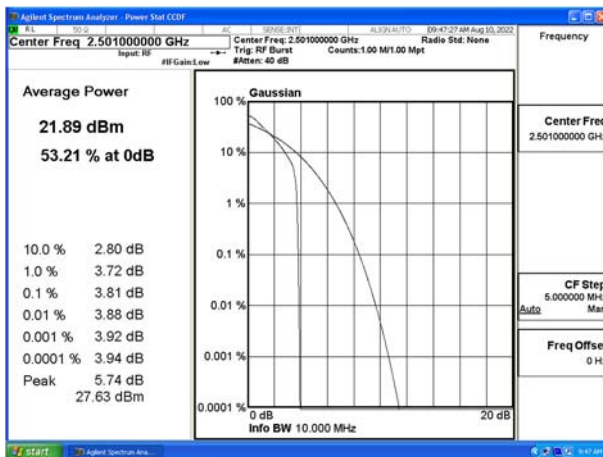


Fig.21

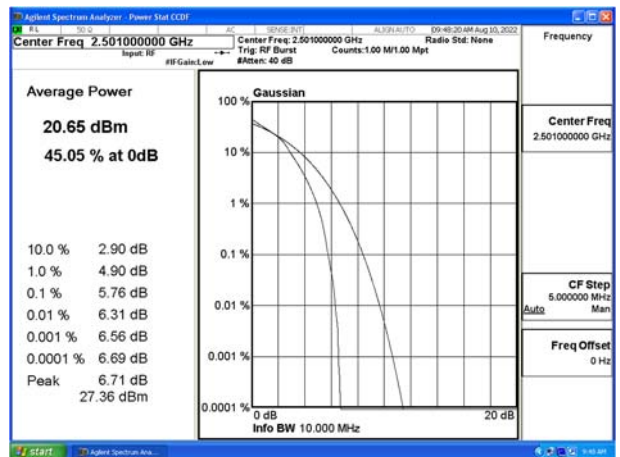


Fig.22

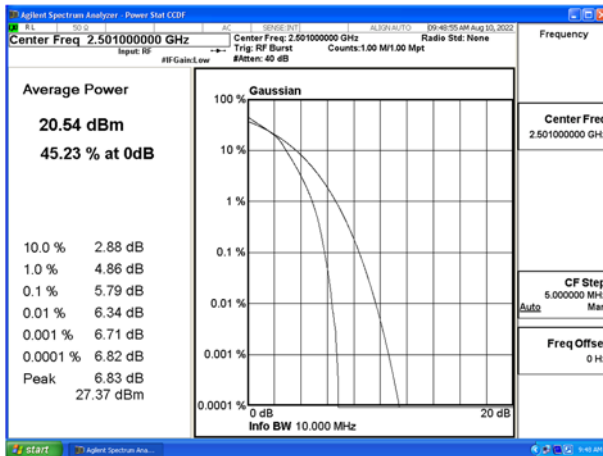


Fig.23

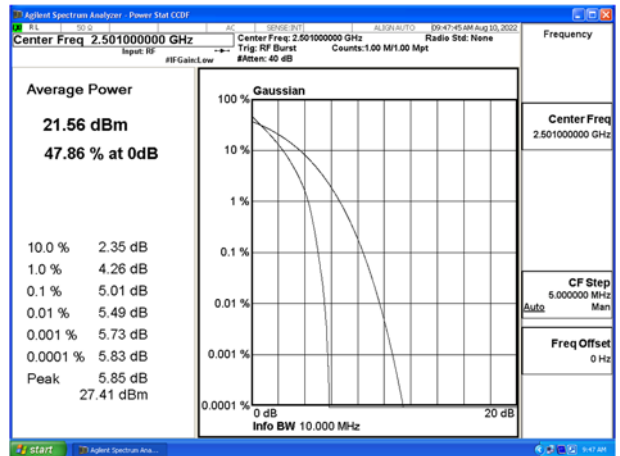


Fig.24