

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band 26(814-824)

1 RF Power Output

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	814.7	26697	1.4	1	0	23.95
QPSK	814.7	26697	1.4	1	3	24.03
QPSK	814.7	26697	1.4	1	5	23.90
QPSK	814.7	26697	1.4	3	0	23.97
QPSK	814.7	26697	1.4	3	1	24.04
QPSK	814.7	26697	1.4	3	3	24.05
QPSK	814.7	26697	1.4	6	0	23.01
QPSK	819	26740	1.4	1	0	23.86
QPSK	819	26740	1.4	1	3	23.81
QPSK	819	26740	1.4	1	5	23.77
QPSK	819	26740	1.4	3	0	23.94
QPSK	819	26740	1.4	3	1	23.82
QPSK	819	26740	1.4	3	3	23.87
QPSK	819	26740	1.4	6	0	22.87
QPSK	823.3	26783	1.4	1	0	23.91
QPSK	823.3	26783	1.4	1	3	23.83
QPSK	823.3	26783	1.4	1	5	23.82
QPSK	823.3	26783	1.4	3	0	23.92
QPSK	823.3	26783	1.4	3	1	23.85
QPSK	823.3	26783	1.4	3	3	23.90
QPSK	823.3	26783	1.4	6	0	22.88

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	814.7	26697	1.4	1	0	23.52
16QAM	814.7	26697	1.4	1	3	23.65
16QAM	814.7	26697	1.4	1	5	23.00
16QAM	814.7	26697	1.4	3	0	22.99
16QAM	814.7	26697	1.4	3	1	22.95
16QAM	814.7	26697	1.4	3	3	22.97
16QAM	814.7	26697	1.4	6	0	22.03
16QAM	819	26740	1.4	1	0	23.11
16QAM	819	26740	1.4	1	3	23.19
16QAM	819	26740	1.4	1	5	22.94
16QAM	819	26740	1.4	3	0	22.89
16QAM	819	26740	1.4	3	1	22.91
16QAM	819	26740	1.4	3	3	22.86
16QAM	819	26740	1.4	6	0	22.13
16QAM	823.3	26783	1.4	1	0	23.10
16QAM	823.3	26783	1.4	1	3	22.92
16QAM	823.3	26783	1.4	1	5	23.16
16QAM	823.3	26783	1.4	3	0	22.96
16QAM	823.3	26783	1.4	3	1	22.86
16QAM	823.3	26783	1.4	3	3	22.80
16QAM	823.3	26783	1.4	6	0	21.97
64QAM	814.7	26697	1.4	1	0	22.03
64QAM	814.7	26697	1.4	1	3	21.92
64QAM	814.7	26697	1.4	1	5	22.08
64QAM	814.7	26697	1.4	3	0	21.95
64QAM	814.7	26697	1.4	3	1	21.86
64QAM	814.7	26697	1.4	3	3	22.10
64QAM	814.7	26697	1.4	6	0	20.92
64QAM	819	26740	1.4	1	0	21.77
64QAM	819	26740	1.4	1	3	22.06
64QAM	819	26740	1.4	1	5	22.15
64QAM	819	26740	1.4	3	0	22.11
64QAM	819	26740	1.4	3	1	21.99
64QAM	819	26740	1.4	3	3	22.12
64QAM	819	26740	1.4	6	0	20.92
64QAM	823.3	26783	1.4	1	0	21.97
64QAM	823.3	26783	1.4	1	3	22.15
64QAM	823.3	26783	1.4	1	5	22.22
64QAM	823.3	26783	1.4	3	0	22.17
64QAM	823.3	26783	1.4	3	1	22.10
64QAM	823.3	26783	1.4	3	3	21.96
64QAM	823.3	26783	1.4	6	0	20.81

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	815.5	26705	3	1	0	23.89
QPSK	815.5	26705	3	1	8	23.80
QPSK	815.5	26705	3	1	14	23.90
QPSK	815.5	26705	3	8	0	22.88
QPSK	815.5	26705	3	8	4	22.90
QPSK	815.5	26705	3	8	7	22.74
QPSK	815.5	26705	3	15	0	22.97
QPSK	819	26740	3	1	0	23.98
QPSK	819	26740	3	1	8	23.93
QPSK	819	26740	3	1	14	23.97
QPSK	819	26740	3	8	0	22.96
QPSK	819	26740	3	8	4	22.94
QPSK	819	26740	3	8	7	22.88
QPSK	819	26740	3	15	0	22.84
QPSK	822.5	26775	3	1	0	23.95
QPSK	822.5	26775	3	1	8	23.86
QPSK	822.5	26775	3	1	14	23.71
QPSK	822.5	26775	3	8	0	22.93
QPSK	822.5	26775	3	8	4	22.95
QPSK	822.5	26775	3	8	7	22.92
QPSK	822.5	26775	3	15	0	22.88

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	815.5	26705	3	1	0	23.56
16QAM	815.5	26705	3	1	8	23.24
16QAM	815.5	26705	3	1	14	23.68
16QAM	815.5	26705	3	8	0	22.09
16QAM	815.5	26705	3	8	4	21.91
16QAM	815.5	26705	3	8	7	22.08
16QAM	815.5	26705	3	15	0	21.95
16QAM	819	26740	3	1	0	23.61
16QAM	819	26740	3	1	8	23.11
16QAM	819	26740	3	1	14	23.05
16QAM	819	26740	3	8	0	22.19
16QAM	819	26740	3	8	4	22.05
16QAM	819	26740	3	8	7	21.95
16QAM	819	26740	3	15	0	21.93
16QAM	822.5	26775	3	1	0	23.45
16QAM	822.5	26775	3	1	8	23.49
16QAM	822.5	26775	3	1	14	23.13
16QAM	822.5	26775	3	8	0	22.11
16QAM	822.5	26775	3	8	4	22.03
16QAM	822.5	26775	3	8	7	21.93
16QAM	822.5	26775	3	15	0	21.98
64QAM	815.5	26705	3	1	0	21.80
64QAM	815.5	26705	3	1	8	22.40
64QAM	815.5	26705	3	1	14	22.10
64QAM	815.5	26705	3	8	0	21.05
64QAM	815.5	26705	3	8	4	21.00
64QAM	815.5	26705	3	8	7	20.95
64QAM	815.5	26705	3	15	0	20.93
64QAM	819	26740	3	1	0	21.96
64QAM	819	26740	3	1	8	22.14
64QAM	819	26740	3	1	14	22.15
64QAM	819	26740	3	8	0	20.95
64QAM	819	26740	3	8	4	21.28
64QAM	819	26740	3	8	7	20.91
64QAM	819	26740	3	15	0	21.08
64QAM	822.5	26775	3	1	0	22.16
64QAM	822.5	26775	3	1	8	22.10
64QAM	822.5	26775	3	1	14	21.85
64QAM	822.5	26775	3	8	0	21.10
64QAM	822.5	26775	3	8	4	21.01
64QAM	822.5	26775	3	8	7	20.85
64QAM	822.5	26775	3	15	0	21.02

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	816.5	26715	5	1	0	23.89
QPSK	816.5	26715	5	1	12	24.04
QPSK	816.5	26715	5	1	24	23.80
QPSK	816.5	26715	5	12	0	22.89
QPSK	816.5	26715	5	12	7	22.86
QPSK	816.5	26715	5	12	13	22.91
QPSK	816.5	26715	5	25	0	22.89
QPSK	819	26740	5	1	0	23.79
QPSK	819	26740	5	1	12	23.92
QPSK	819	26740	5	1	24	23.74
QPSK	819	26740	5	12	0	22.87
QPSK	819	26740	5	12	7	22.99
QPSK	819	26740	5	12	13	22.87
QPSK	819	26740	5	25	0	22.98
QPSK	821.5	26765	5	1	0	23.87
QPSK	821.5	26765	5	1	12	24.12
QPSK	821.5	26765	5	1	24	23.70
QPSK	821.5	26765	5	12	0	22.90
QPSK	821.5	26765	5	12	7	22.94
QPSK	821.5	26765	5	12	13	22.87
QPSK	821.5	26765	5	25	0	22.96

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	816.5	26715	5	1	0	22.98
16QAM	816.5	26715	5	1	12	23.37
16QAM	816.5	26715	5	1	24	23.05
16QAM	816.5	26715	5	12	0	21.92
16QAM	816.5	26715	5	12	7	22.00
16QAM	816.5	26715	5	12	13	21.85
16QAM	816.5	26715	5	25	0	21.96
16QAM	819	26740	5	1	0	22.87
16QAM	819	26740	5	1	12	23.13
16QAM	819	26740	5	1	24	23.06
16QAM	819	26740	5	12	0	21.88
16QAM	819	26740	5	12	7	22.05
16QAM	819	26740	5	12	13	21.89
16QAM	819	26740	5	25	0	21.97
16QAM	821.5	26765	5	1	0	22.61
16QAM	821.5	26765	5	1	12	23.29
16QAM	821.5	26765	5	1	24	22.55
16QAM	821.5	26765	5	12	0	22.04
16QAM	821.5	26765	5	12	7	22.09
16QAM	821.5	26765	5	12	13	21.87
16QAM	821.5	26765	5	25	0	22.00
64QAM	816.5	26715	5	1	0	21.82
64QAM	816.5	26715	5	1	12	22.41
64QAM	816.5	26715	5	1	24	21.94
64QAM	816.5	26715	5	12	0	21.03
64QAM	816.5	26715	5	12	7	20.89
64QAM	816.5	26715	5	12	13	20.92
64QAM	816.5	26715	5	25	0	20.96
64QAM	819	26740	5	1	0	21.93
64QAM	819	26740	5	1	12	22.25
64QAM	819	26740	5	1	24	22.45
64QAM	819	26740	5	12	0	20.91
64QAM	819	26740	5	12	7	21.03
64QAM	819	26740	5	12	13	21.05
64QAM	819	26740	5	25	0	20.98
64QAM	821.5	26765	5	1	0	22.19
64QAM	821.5	26765	5	1	12	22.43
64QAM	821.5	26765	5	1	24	22.06
64QAM	821.5	26765	5	12	0	21.13
64QAM	821.5	26765	5	12	7	21.02
64QAM	821.5	26765	5	12	13	21.04
64QAM	821.5	26765	5	25	0	20.97

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	819	26740	10	1	0	23.92
QPSK	819	26740	10	1	25	23.85
QPSK	819	26740	10	1	49	23.98
QPSK	819	26740	10	25	0	22.89
QPSK	819	26740	10	25	12	22.88
QPSK	819	26740	10	25	25	22.91
QPSK	819	26740	10	50	0	23.00

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	819	26740	10	1	0	22.90
16QAM	819	26740	10	1	25	23.56
16QAM	819	26740	10	1	49	22.89
16QAM	819	26740	10	25	0	21.93
16QAM	819	26740	10	25	12	22.07
16QAM	819	26740	10	25	25	21.94
16QAM	819	26740	10	50	0	22.07
64QAM	819	26740	10	1	0	22.55
64QAM	819	26740	10	1	25	22.03
64QAM	819	26740	10	1	49	21.72
64QAM	819	26740	10	25	0	20.98
64QAM	819	26740	10	25	12	20.87
64QAM	819	26740	10	25	25	21.05
64QAM	819	26740	10	50	0	21.03

2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
26	QPSK	814.7	26697	1.4	6	0	1.070	Fig.1
26	QPSK	819	26740	1.4	6	0	1.075	Fig.2
26	QPSK	823.3	26783	1.4	6	0	1.071	Fig.3
26	QPSK	815.5	26705	3	15	0	2.661	Fig.4
26	QPSK	819	26740	3	15	0	2.677	Fig.5
26	QPSK	822.5	26775	3	15	0	2.670	Fig.6
26	QPSK	816.5	26715	5	25	0	4.462	Fig.7
26	QPSK	819	26740	5	25	0	4.458	Fig.8
26	QPSK	821.5	26765	5	25	0	4.459	Fig.9
26	QPSK	819	26740	10	50	0	8.898	Fig.10

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
26	16QAM	814.7	26697	1.4	6	0	1.079	Fig.13
26	16QAM	819	26740	1.4	6	0	1.071	Fig.14
26	16QAM	823.3	26783	1.4	6	0	1.072	Fig.15
26	16QAM	815.5	26705	3	15	0	2.658	Fig.16
26	16QAM	819	26740	3	15	0	2.676	Fig.17
26	16QAM	822.5	26775	3	15	0	2.677	Fig.18
26	16QAM	816.5	26715	5	25	0	4.459	Fig.19
26	16QAM	819	26740	5	25	0	4.449	Fig.20
26	16QAM	821.5	26765	5	25	0	4.481	Fig.21
26	16QAM	819	26740	10	50	0	8.911	Fig.22

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
26	64QAM	814.7	26697	1.4	6	0	1.074	Fig.25
26	64QAM	819	26740	1.4	6	0	1.076	Fig.26
26	64QAM	823.3	26783	1.4	6	0	1.070	Fig.27
26	64QAM	815.5	26705	3	15	0	2.666	Fig.28
26	64QAM	819	26740	3	15	0	2.680	Fig.29
26	64QAM	822.5	26775	3	15	0	2.667	Fig.30
26	64QAM	816.5	26715	5	25	0	4.461	Fig.31
26	64QAM	819	26740	5	25	0	4.449	Fig.32
26	64QAM	821.5	26765	5	25	0	4.447	Fig.33
26	64QAM	819	26740	10	50	0	8.916	Fig.34

Test Mode: QPSK

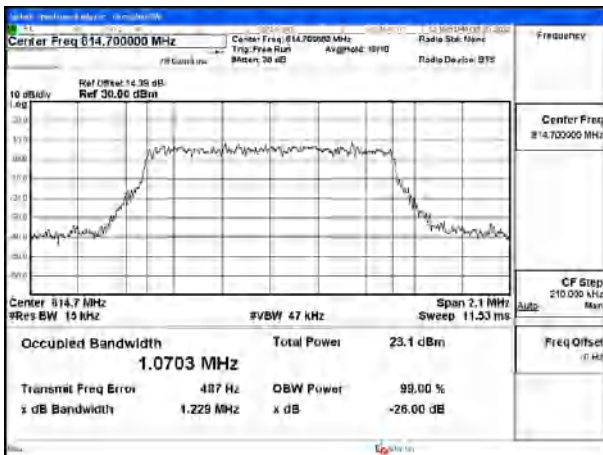


Fig.1

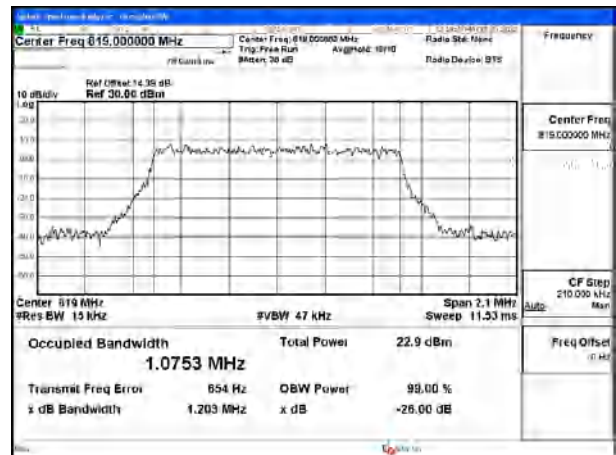


Fig.2

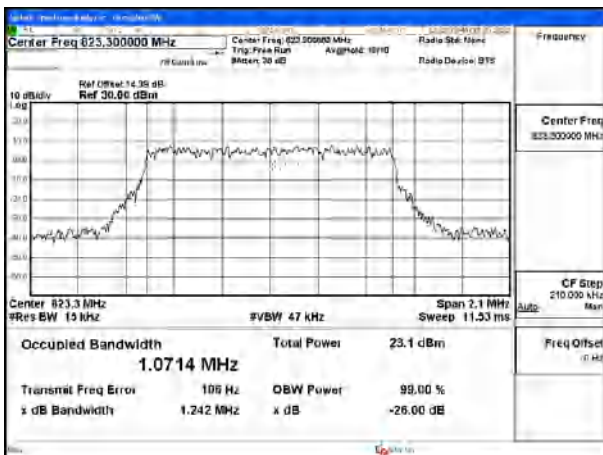


Fig.3

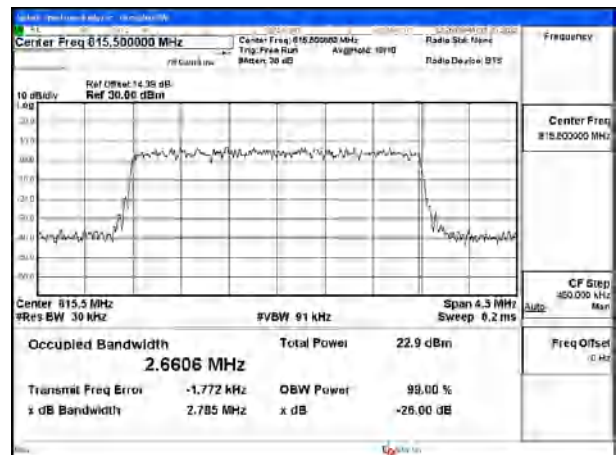


Fig.4

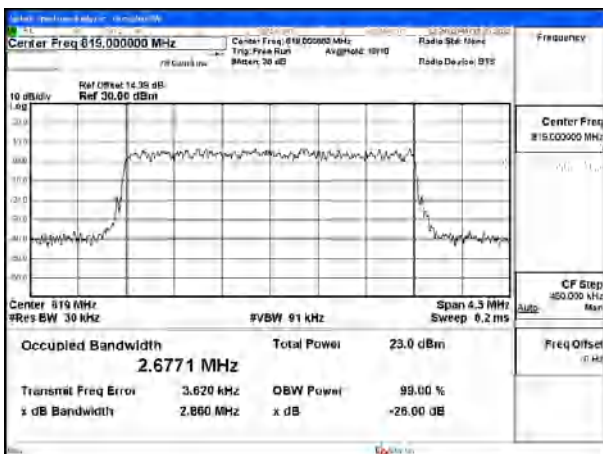


Fig.5

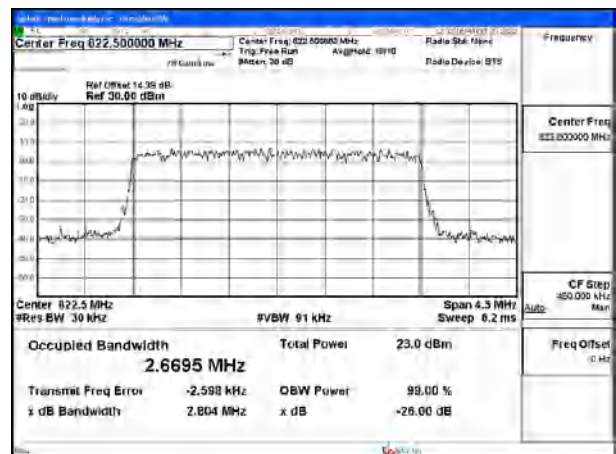


Fig.6

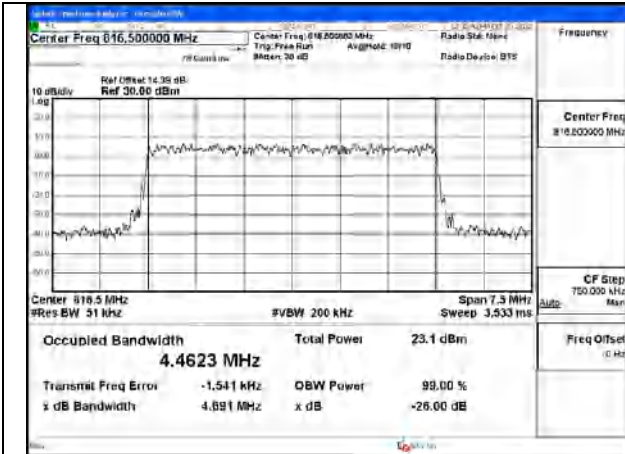


Fig.7

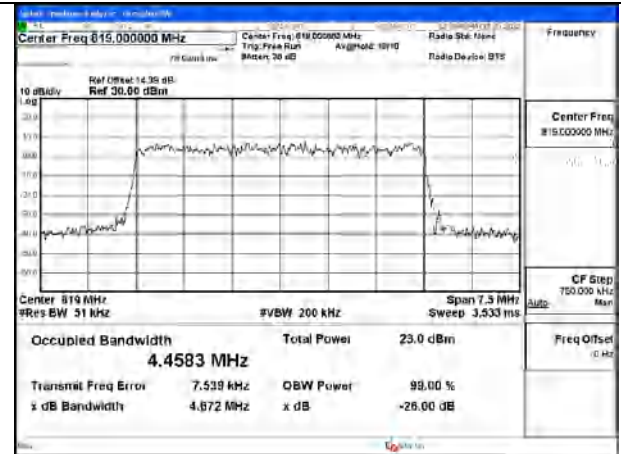


Fig.8

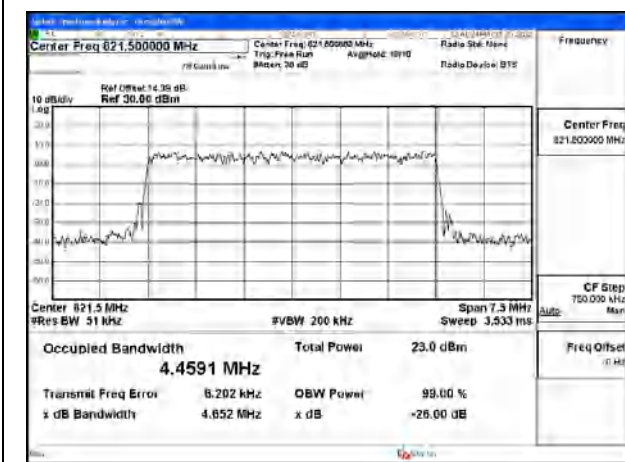


Fig.9

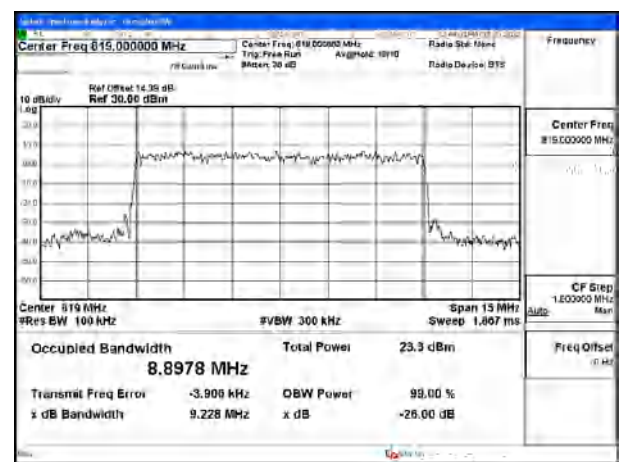


Fig.10

Test Mode: 16QAM

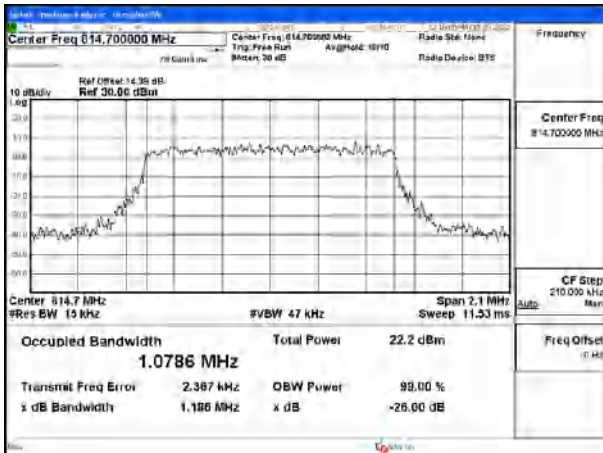


Fig.13

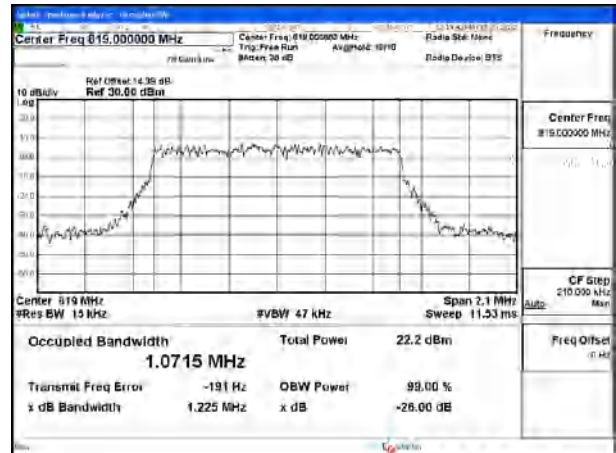


Fig.14

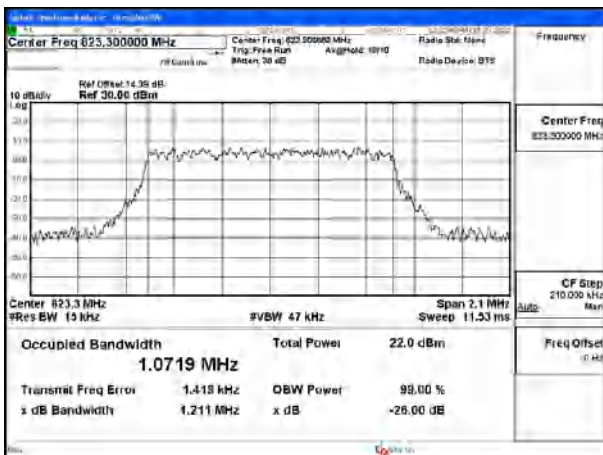


Fig.15

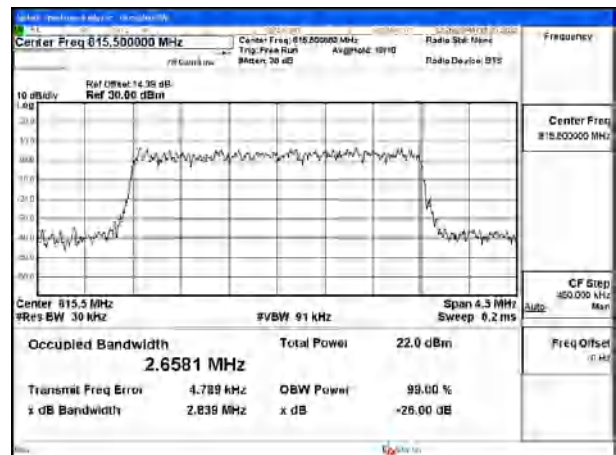


Fig.16

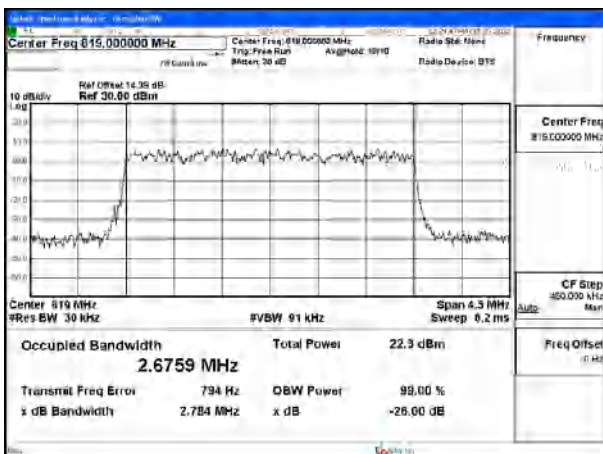


Fig.17

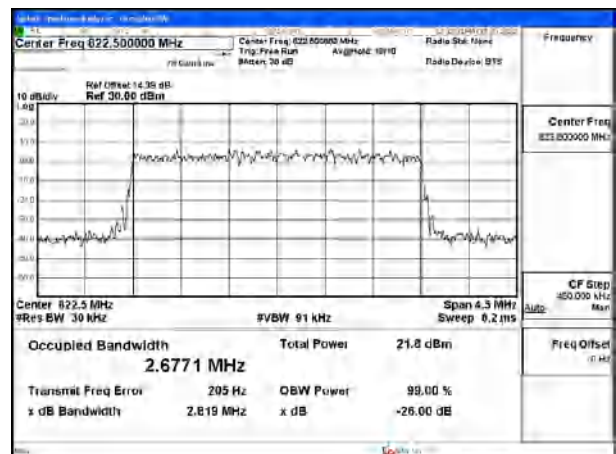


Fig.18

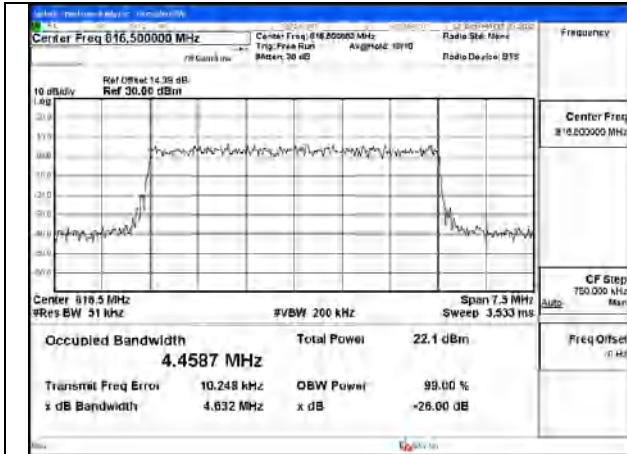


Fig.19

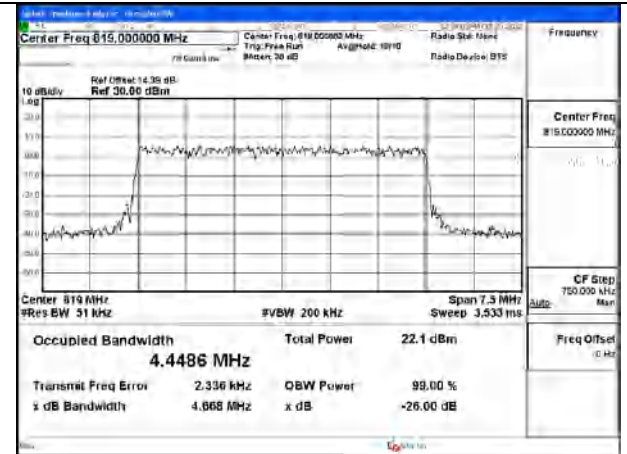


Fig.20

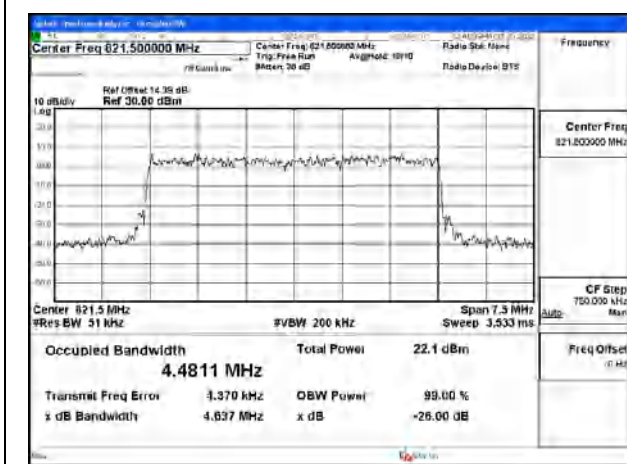


Fig.21



Fig.22

Test Mode: 64QAM

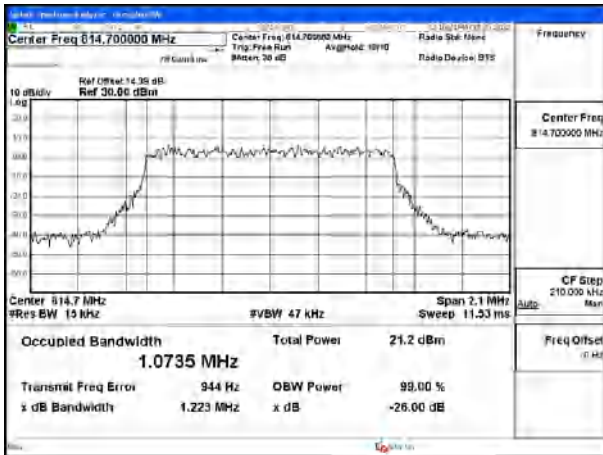


Fig.25

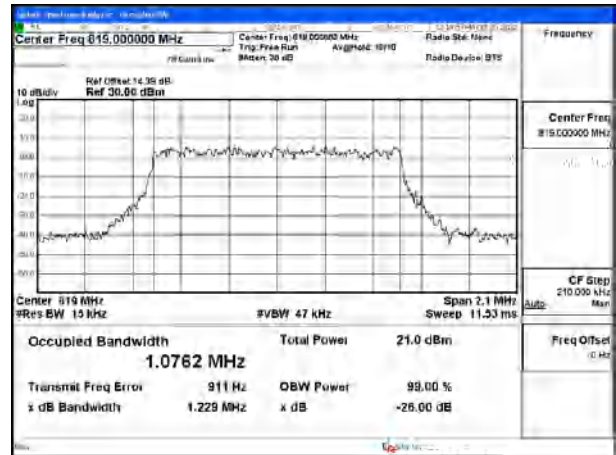


Fig.26

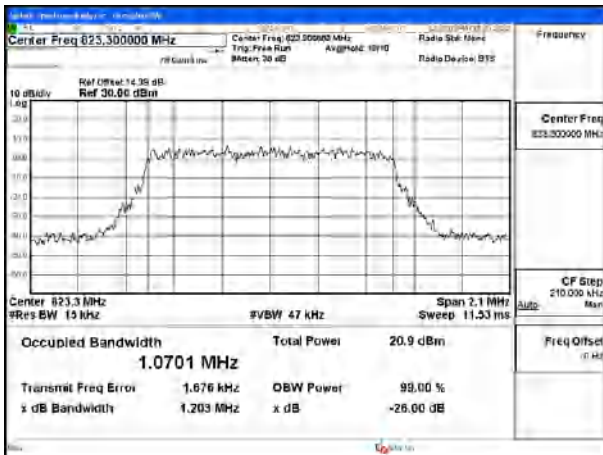


Fig.27

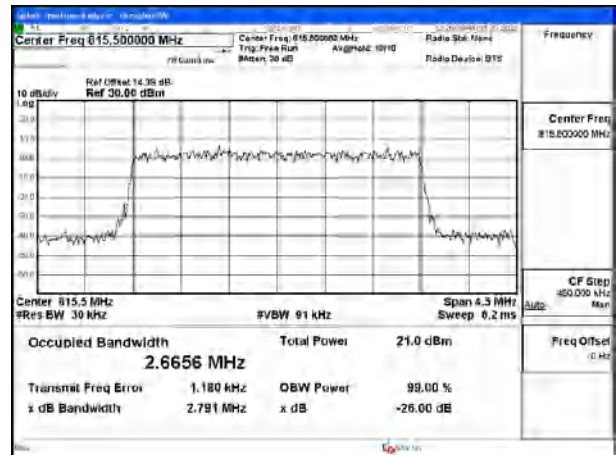


Fig.28

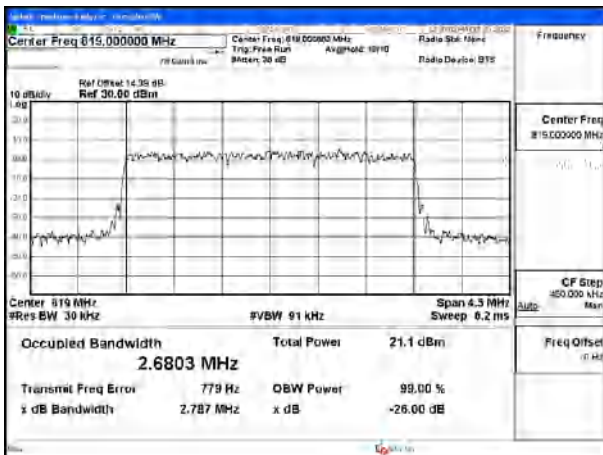


Fig.29

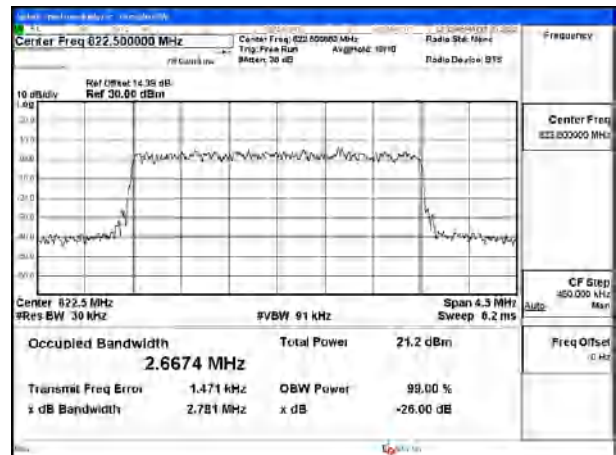


Fig.30

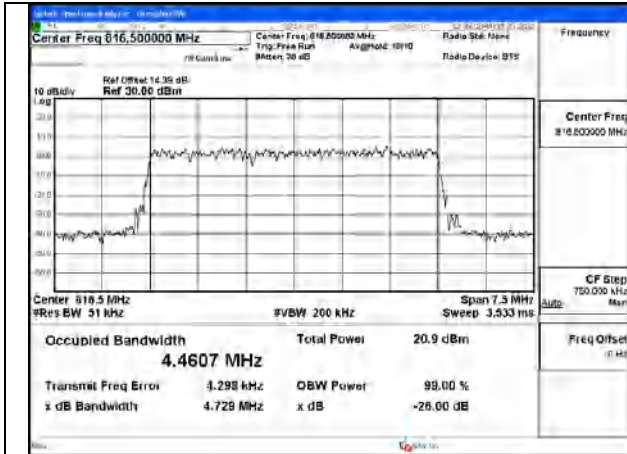


Fig.31

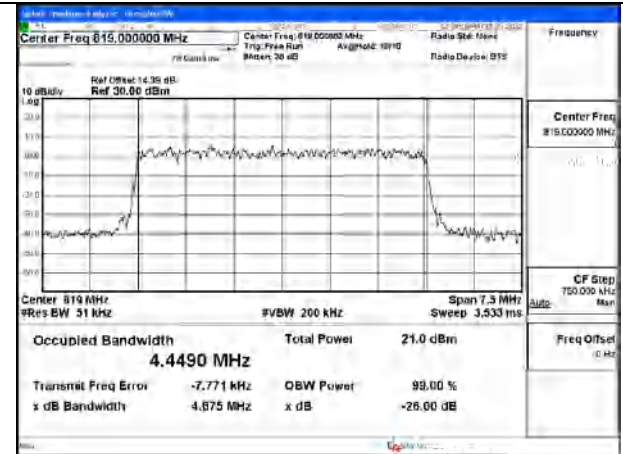


Fig.32

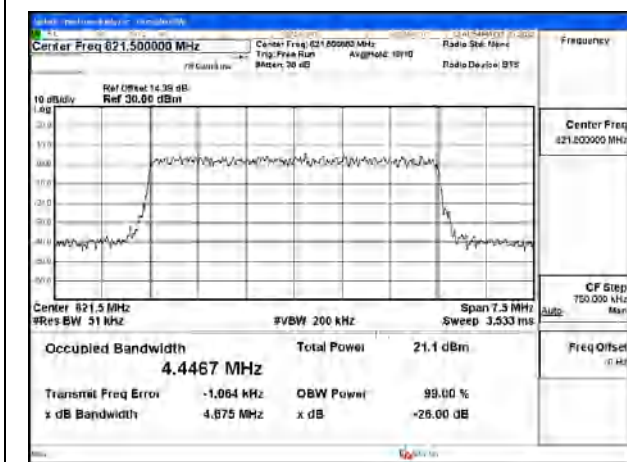


Fig.33

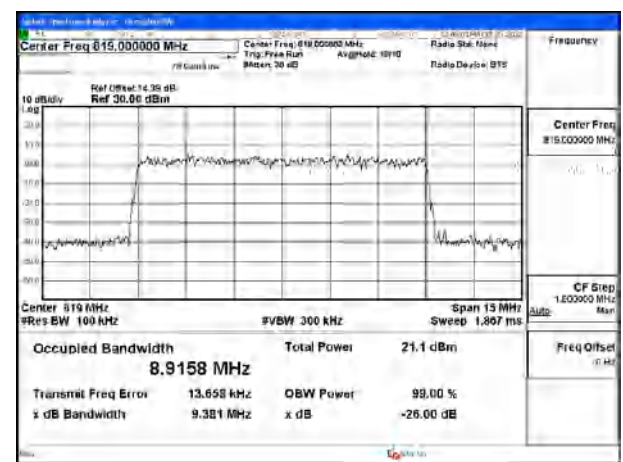


Fig.34

3 Emission Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
26	QPSK	814.7	26697	1.4	6	0	1.229	Fig.1
26	QPSK	819	26740	1.4	6	0	1.203	Fig.2
26	QPSK	823.3	26783	1.4	6	0	1.242	Fig.3
26	QPSK	815.5	26705	3	15	0	2.785	Fig.4
26	QPSK	819	26740	3	15	0	2.860	Fig.5
26	QPSK	822.5	26775	3	15	0	2.804	Fig.6
26	QPSK	816.5	26715	5	25	0	4.691	Fig.7
26	QPSK	819	26740	5	25	0	4.672	Fig.8
26	QPSK	821.5	26765	5	25	0	4.652	Fig.9
26	QPSK	819	26740	10	50	0	9.228	Fig.10

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
26	16QAM	814.7	26697	1.4	6	0	1.186	Fig.13
26	16QAM	819	26740	1.4	6	0	1.225	Fig.14
26	16QAM	823.3	26783	1.4	6	0	1.211	Fig.15
26	16QAM	815.5	26705	3	15	0	2.839	Fig.16
26	16QAM	819	26740	3	15	0	2.784	Fig.17
26	16QAM	822.5	26775	3	15	0	2.819	Fig.18
26	16QAM	816.5	26715	5	25	0	4.632	Fig.19
26	16QAM	819	26740	5	25	0	4.668	Fig.20
26	16QAM	821.5	26765	5	25	0	4.637	Fig.21
26	16QAM	819	26740	10	50	0	9.267	Fig.22

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
26	64QAM	814.7	26697	1.4	6	0	1.223	Fig.25
26	64QAM	819	26740	1.4	6	0	1.229	Fig.26
26	64QAM	823.3	26783	1.4	6	0	1.203	Fig.27
26	64QAM	815.5	26705	3	15	0	2.791	Fig.28
26	64QAM	819	26740	3	15	0	2.787	Fig.29
26	64QAM	822.5	26775	3	15	0	2.781	Fig.30
26	64QAM	816.5	26715	5	25	0	4.729	Fig.31
26	64QAM	819	26740	5	25	0	4.675	Fig.32
26	64QAM	821.5	26765	5	25	0	4.675	Fig.33
26	64QAM	819	26740	10	50	0	9.381	Fig.34

Test Mode: QPSK

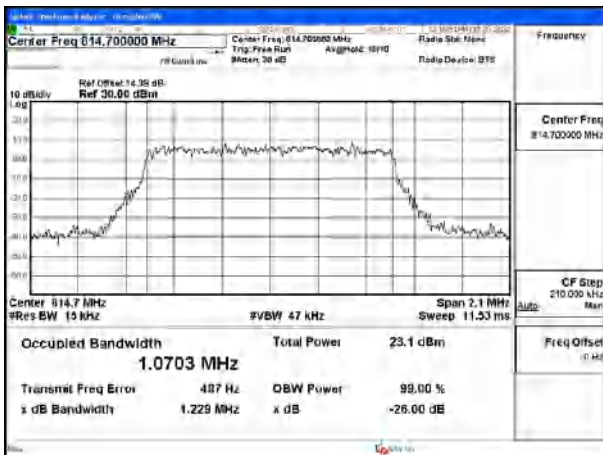


Fig.1

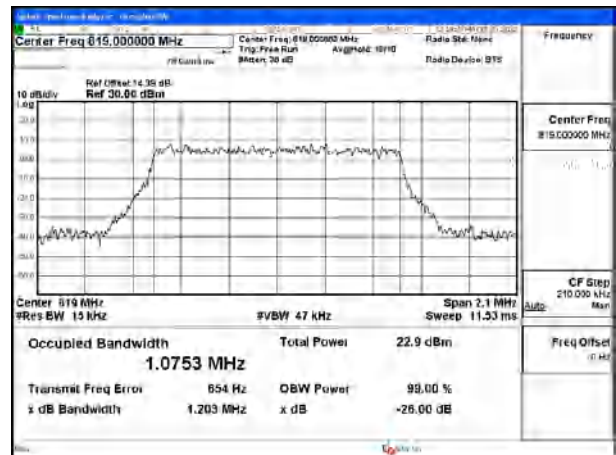


Fig.2

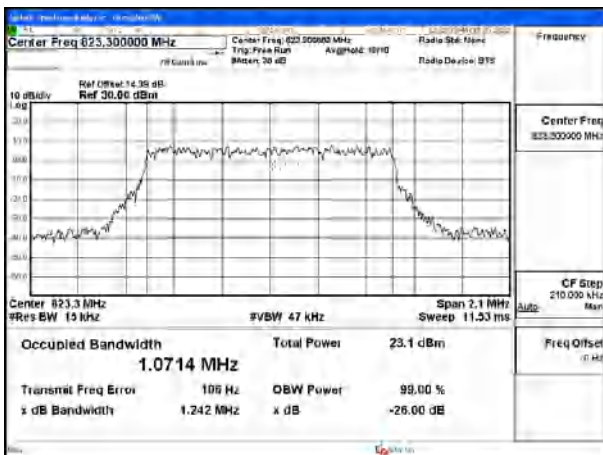


Fig.3

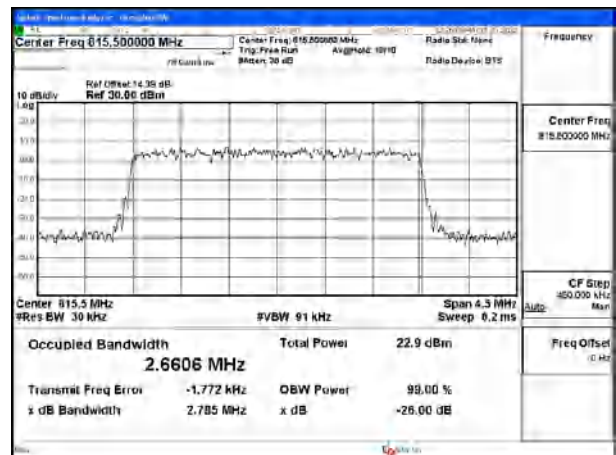


Fig.4

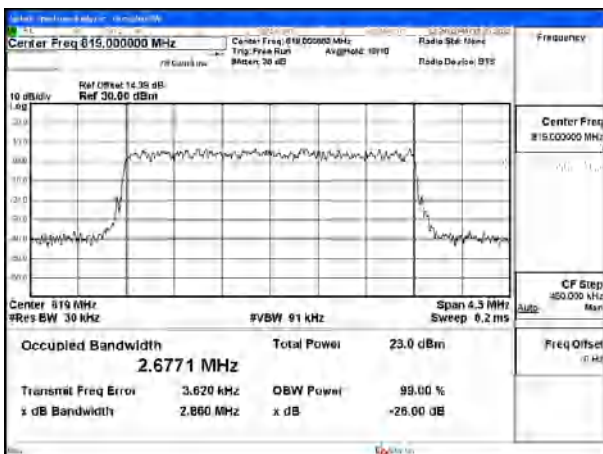


Fig.5

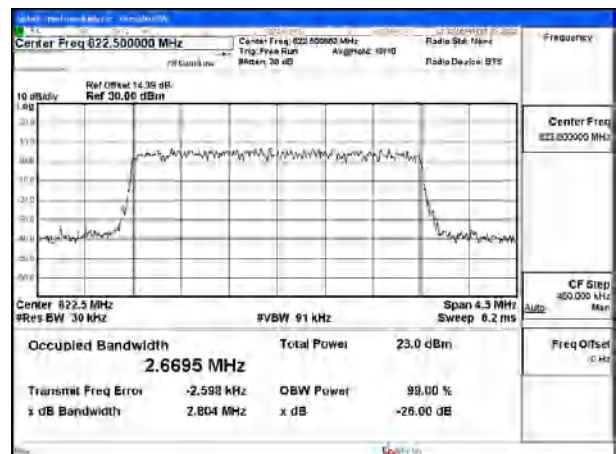


Fig.6

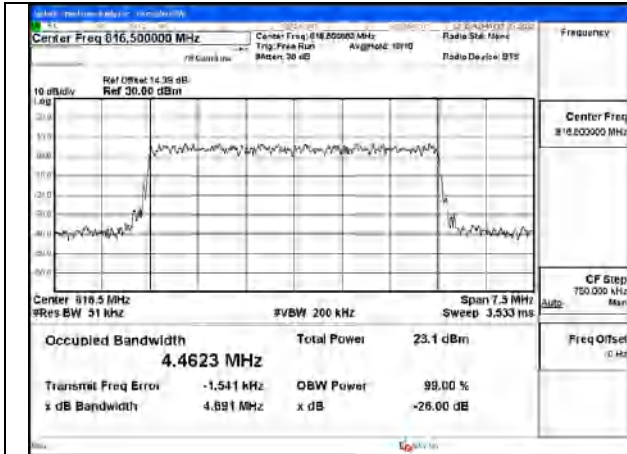


Fig.7

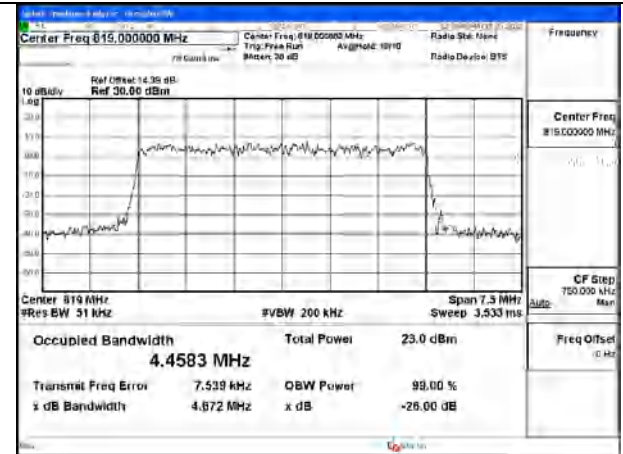


Fig.8

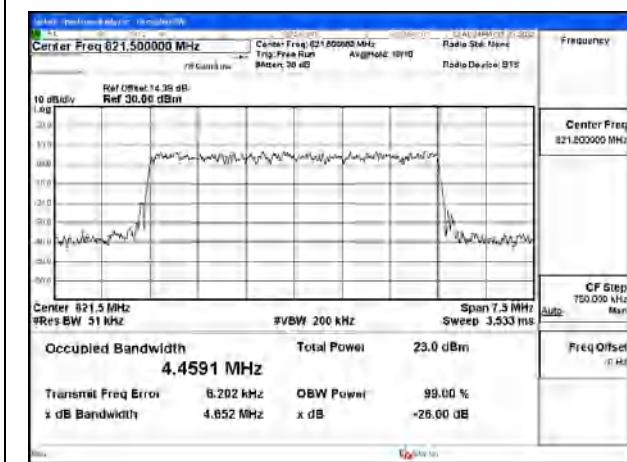


Fig.9

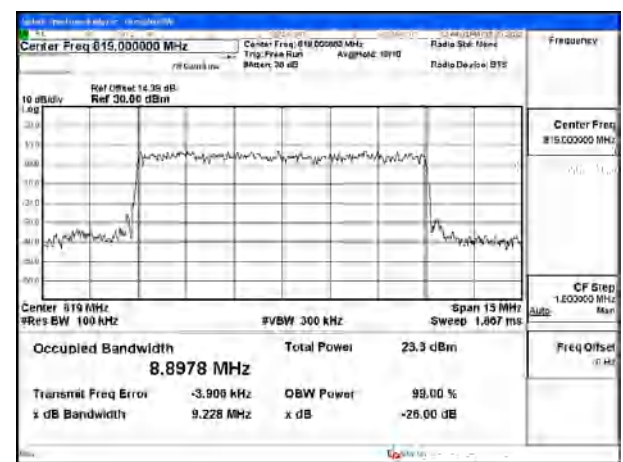


Fig.10

Test Mode: 16QAM

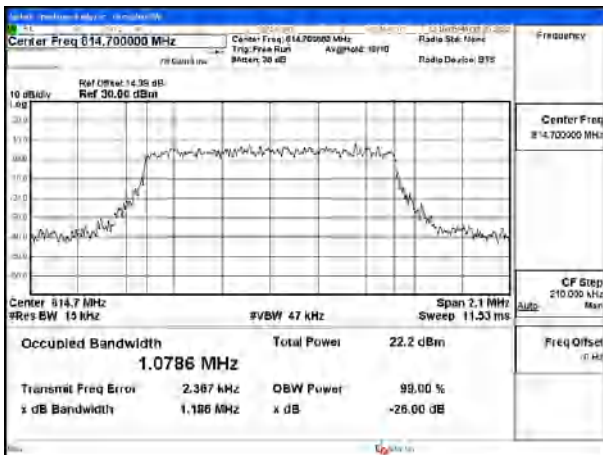


Fig.13

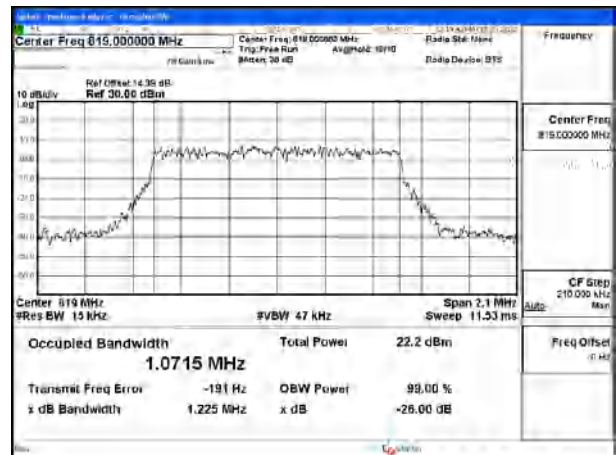


Fig.14

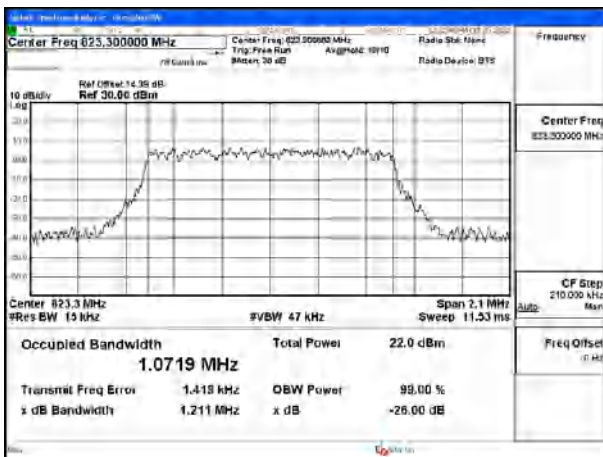


Fig.15

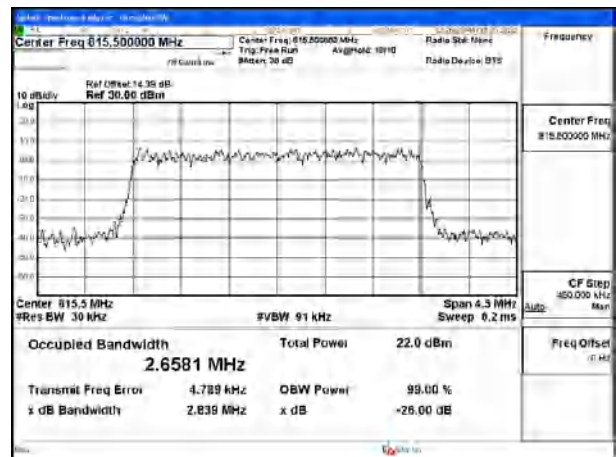


Fig.16

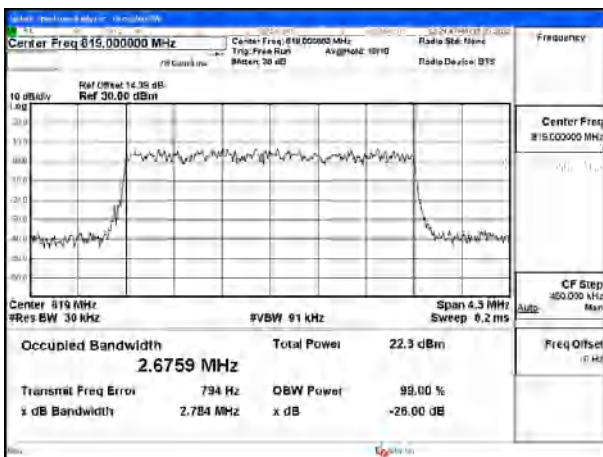


Fig.17

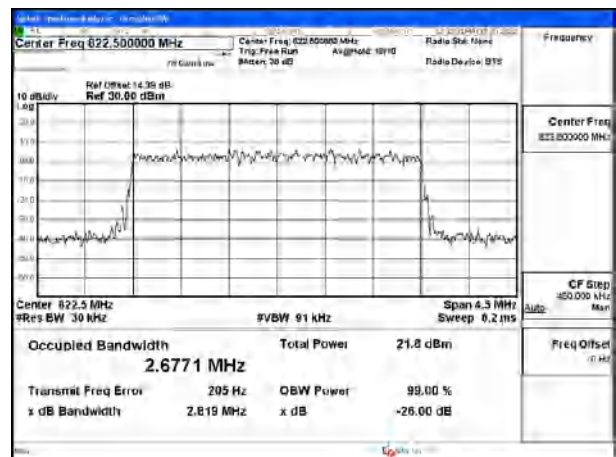


Fig.18

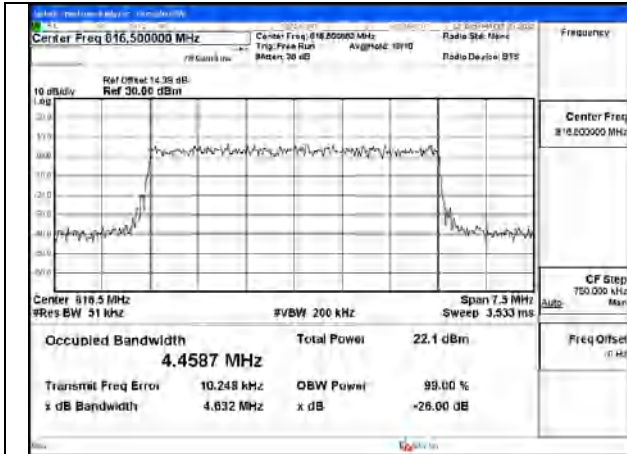


Fig.19

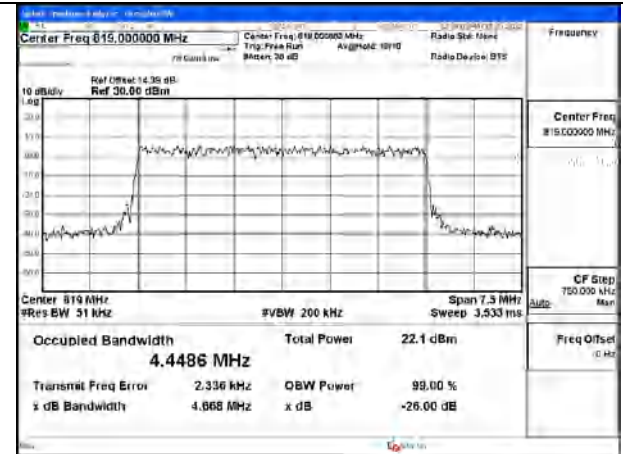


Fig.20

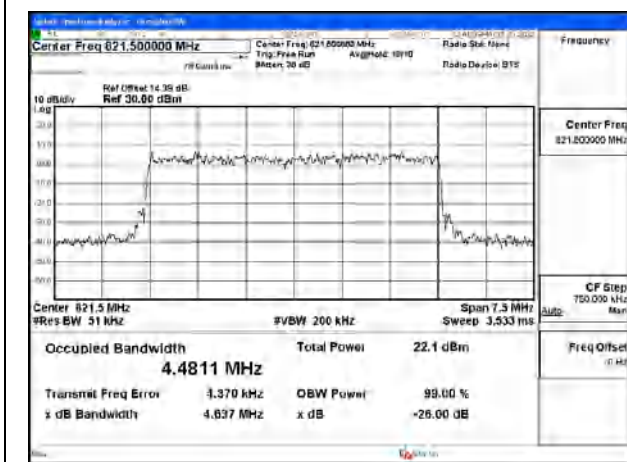


Fig.21

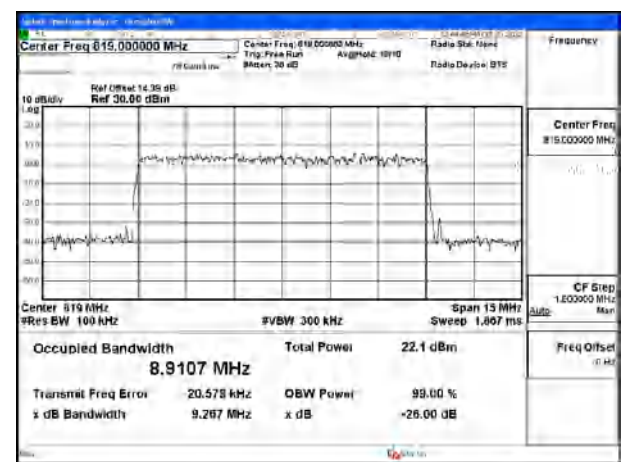


Fig.22

Test Mode: 64QAM

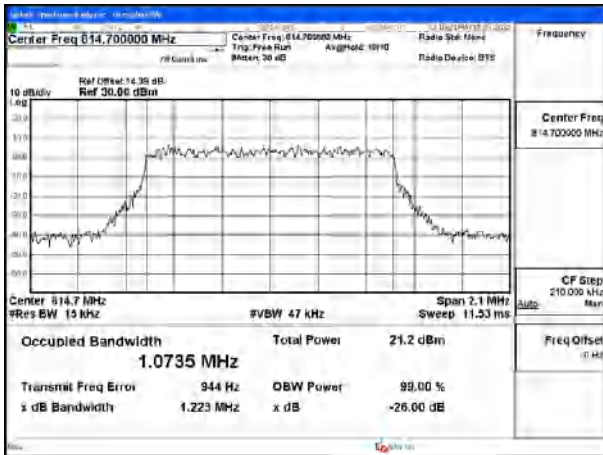


Fig.25

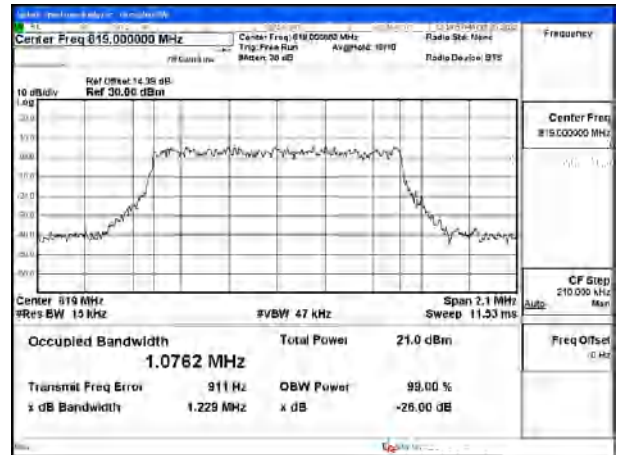


Fig.26

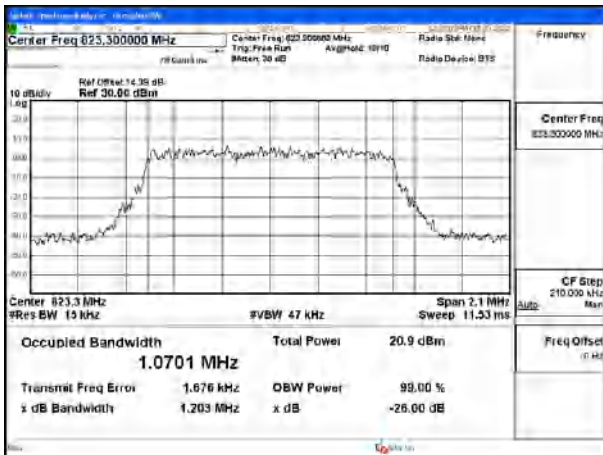


Fig.27

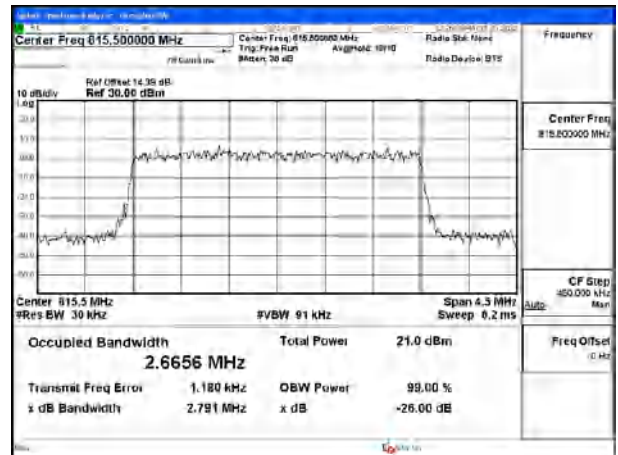


Fig.28

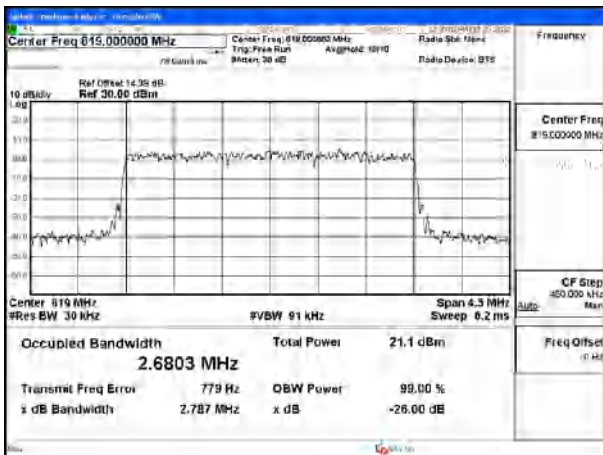


Fig.29

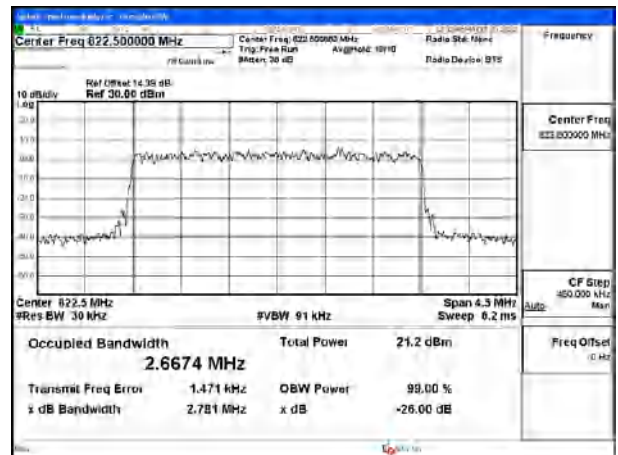


Fig.30

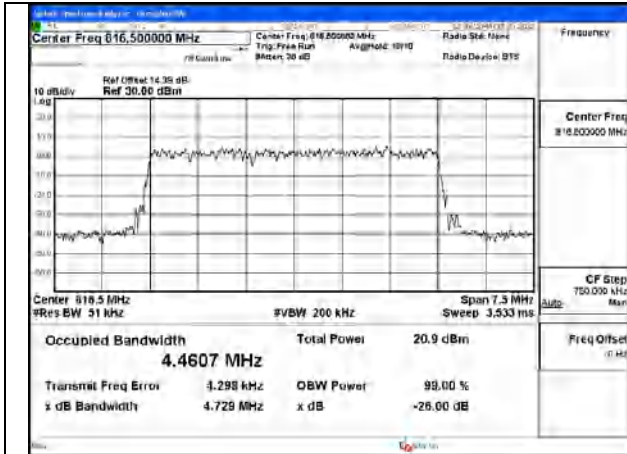


Fig.31

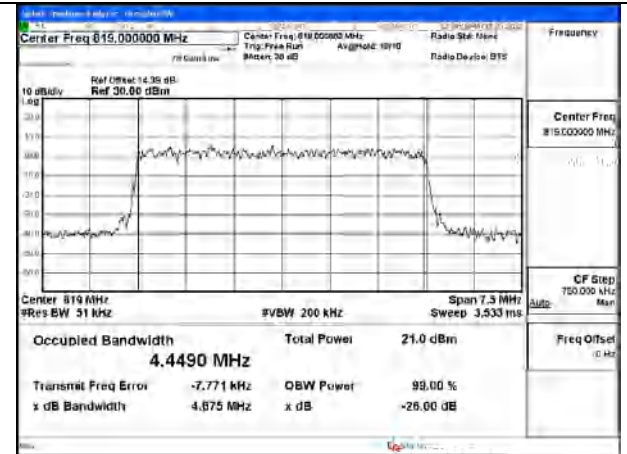


Fig.32

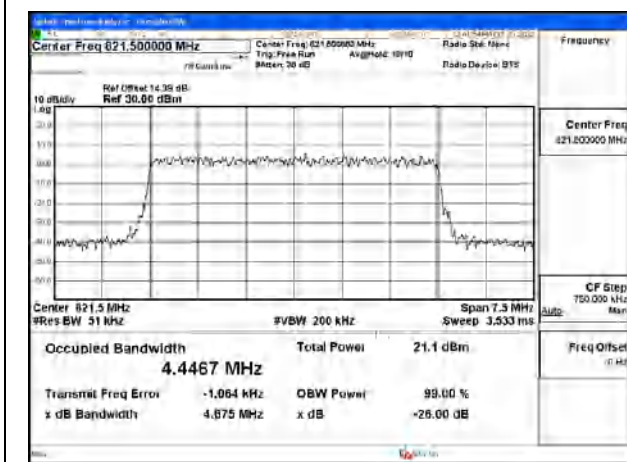


Fig.33

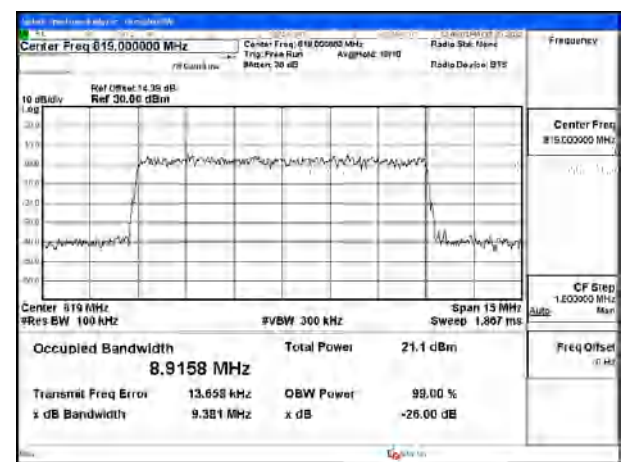


Fig.34

4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
26	814.7	26697	1.4	1	5	Fig.1	Fig.2	Fig.3
26	814.7	26697	1.4	6	0	Fig.4	Fig.5	Fig.6
26	819	26740	1.4	1	5	Fig.7	Fig.8	Fig.9
26	819	26740	1.4	6	0	Fig.10	Fig.11	Fig.12
26	823.3	26783	1.4	1	5	Fig.13	Fig.14	Fig.15
26	823.3	26783	1.4	6	0	Fig.16	Fig.17	Fig.18
26	815.5	26705	3	1	14	Fig.19	Fig.20	Fig.21
26	815.5	26705	3	15	0	Fig.22	Fig.23	Fig.24
26	819	26740	3	1	14	Fig.25	Fig.26	Fig.27
26	819	26740	3	15	0	Fig.28	Fig.29	Fig.30
26	822.5	26775	3	1	14	Fig.31	Fig.32	Fig.33
26	822.5	26775	3	15	0	Fig.34	Fig.35	Fig.36
26	816.5	26715	5	1	24	Fig.37	Fig.38	Fig.39
26	816.5	26715	5	25	0	Fig.40	Fig.41	Fig.42
26	819	26740	5	1	24	Fig.43	Fig.44	Fig.45
26	819	26740	5	25	0	Fig.46	Fig.47	Fig.48
26	821.5	26765	5	1	24	Fig.49	Fig.50	Fig.51
26	821.5	26765	5	25	0	Fig.52	Fig.53	Fig.54
26	819	26740	10	1	49	Fig.55	Fig.56	Fig.57
26	819	26740	10	50	0	Fig.58	Fig.59	Fig.60

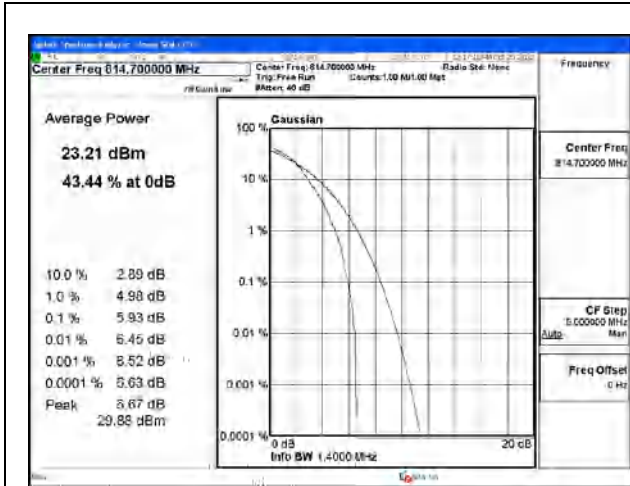


Fig.1

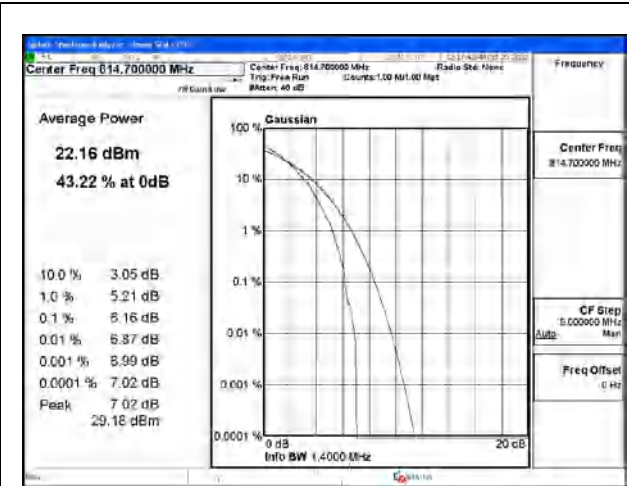


Fig.2

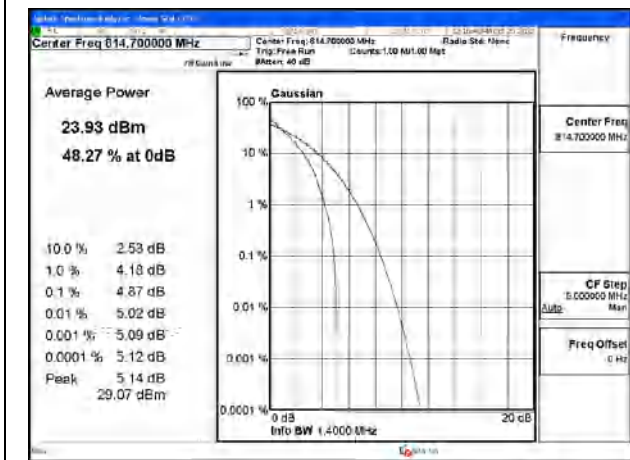


Fig.3

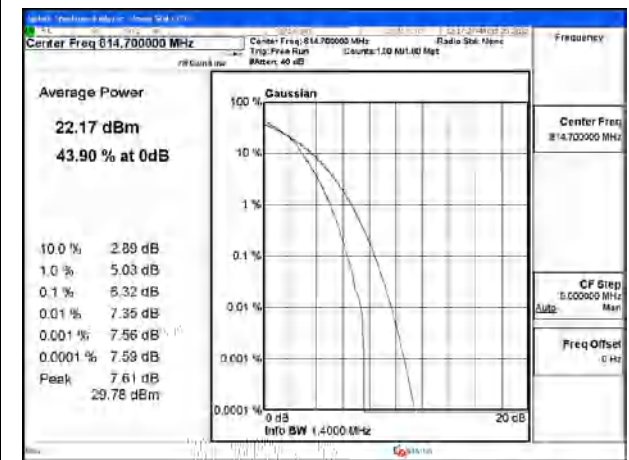


Fig.4

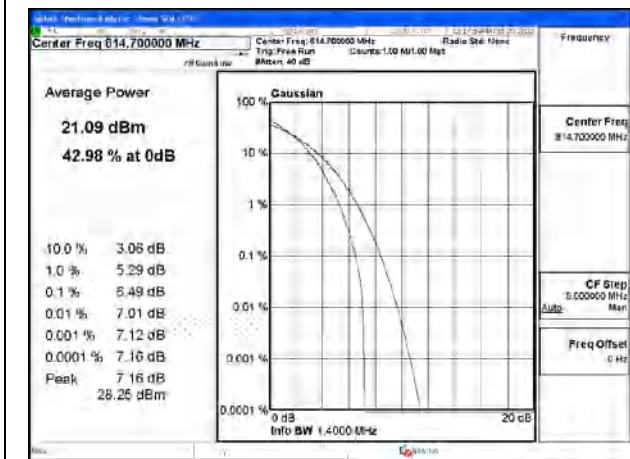


Fig.5

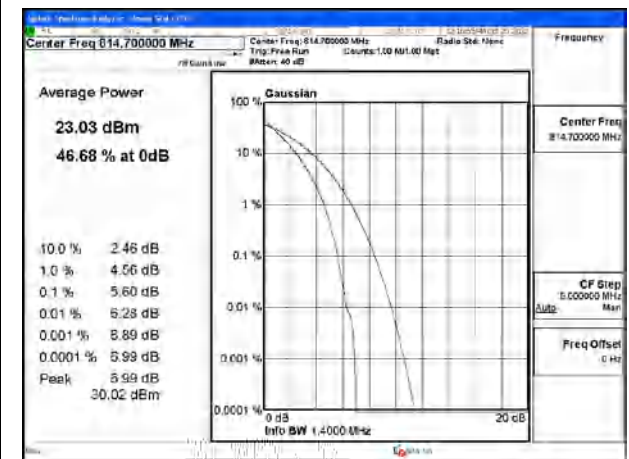


Fig.6

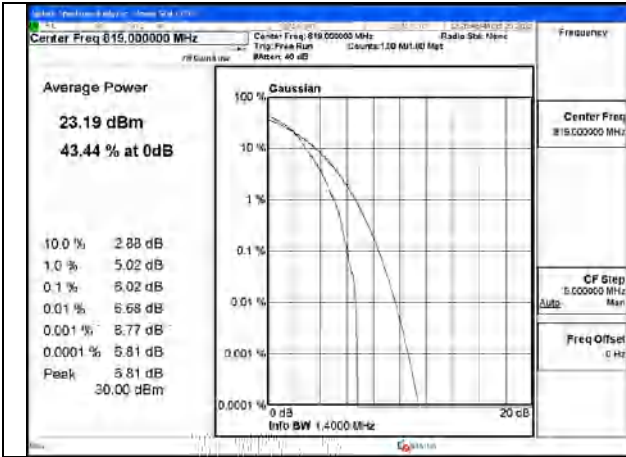


Fig.7

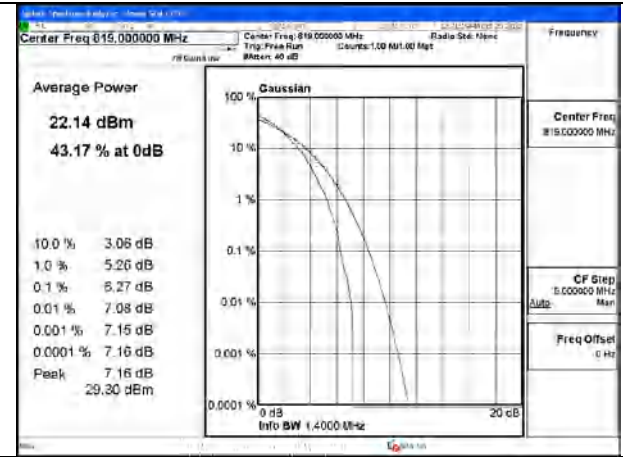


Fig.8

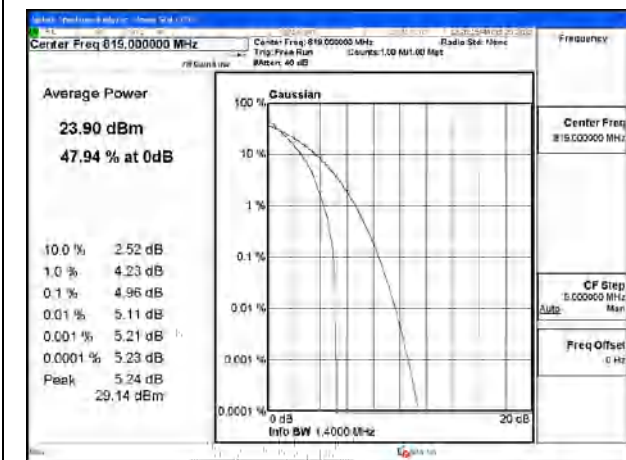


Fig.9

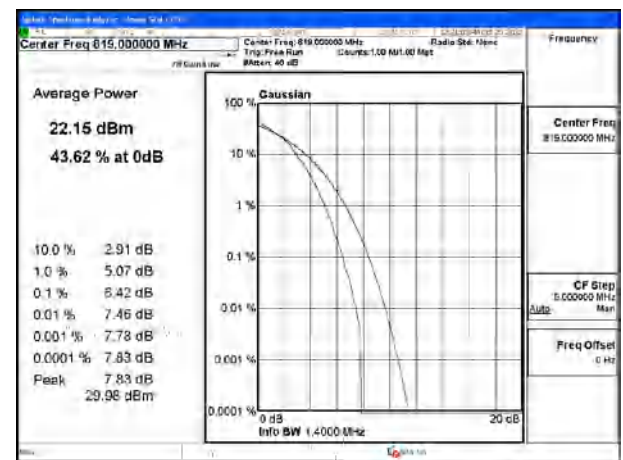


Fig.10

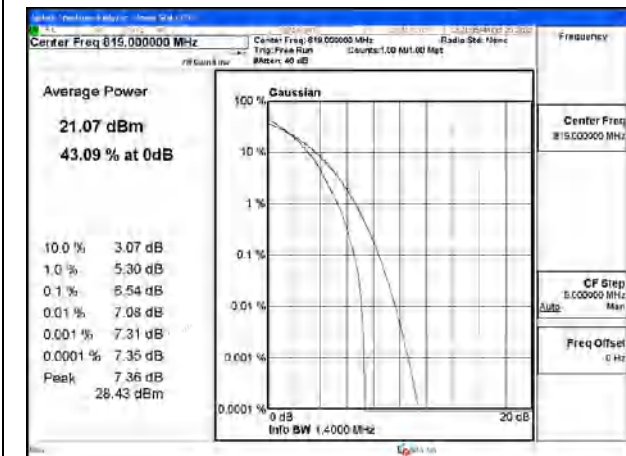


Fig.11

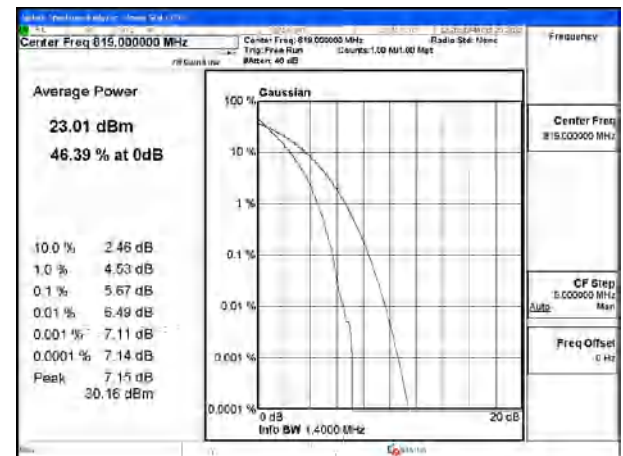


Fig.12

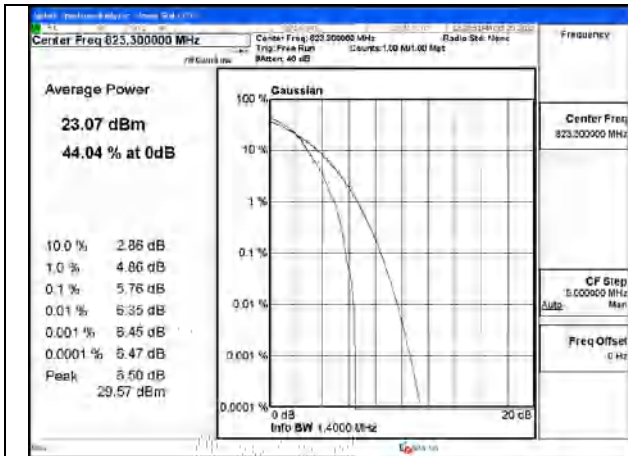


Fig.13

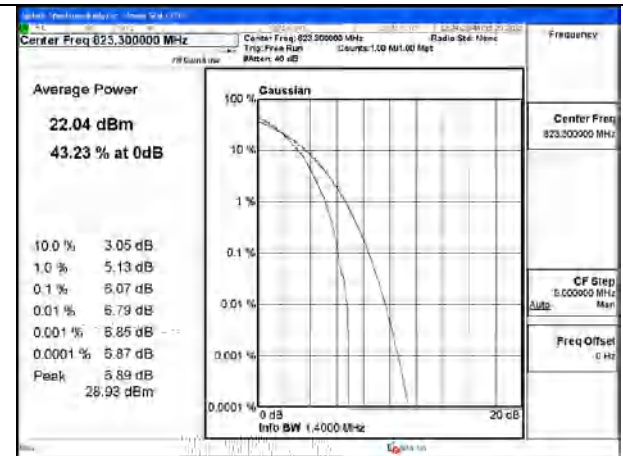


Fig.14

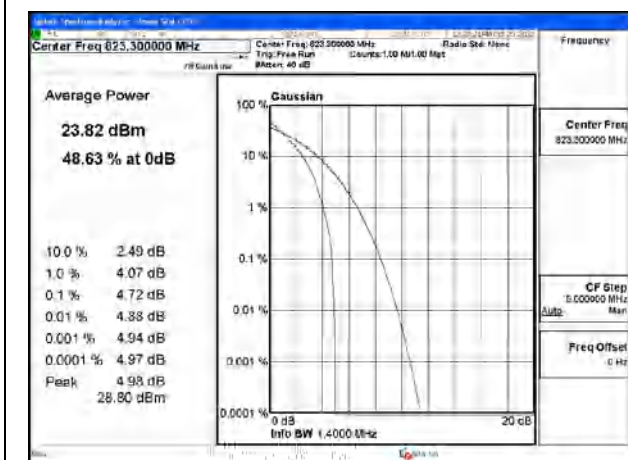


Fig.15

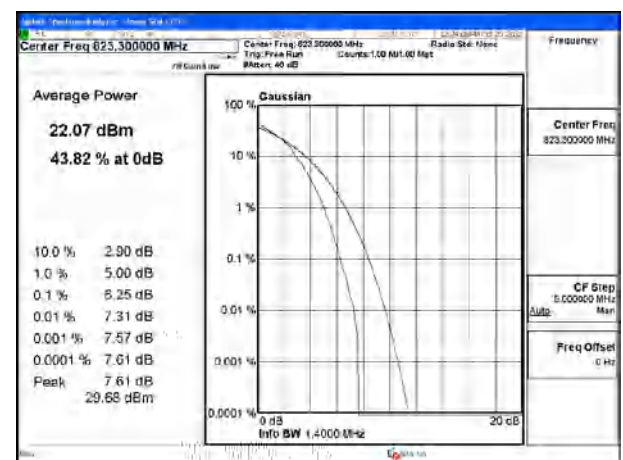


Fig.16

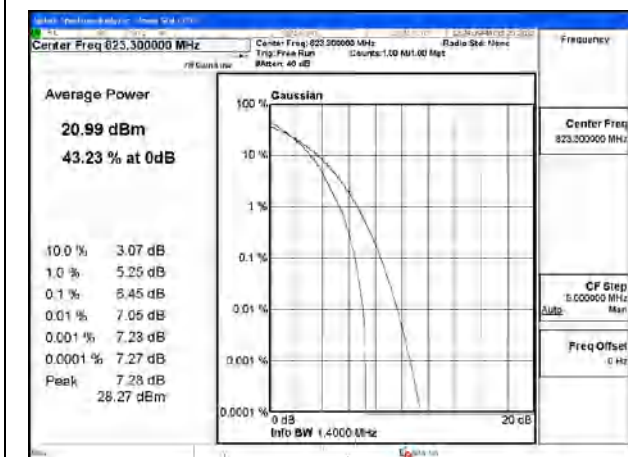


Fig.17

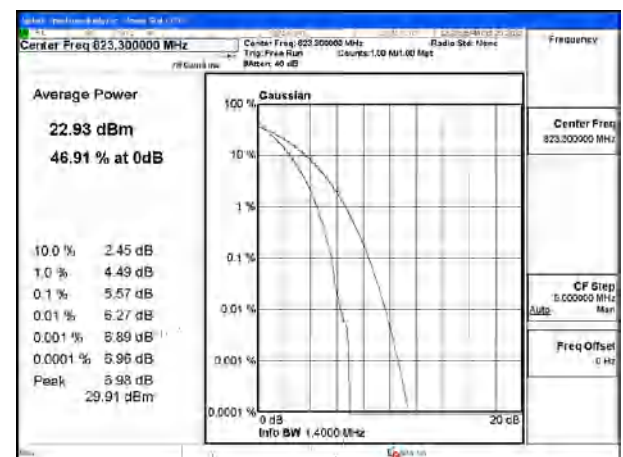


Fig.18

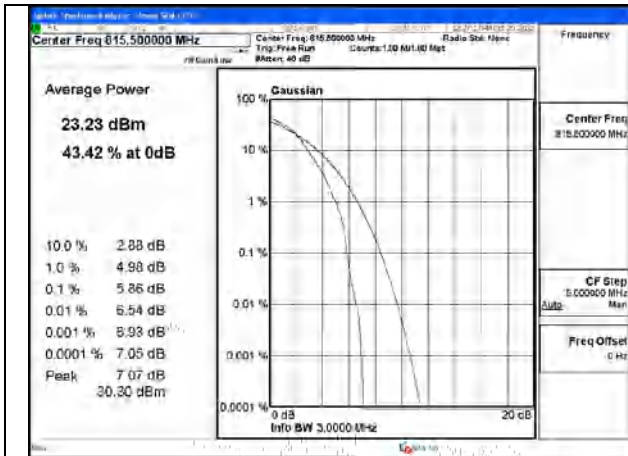


Fig.19

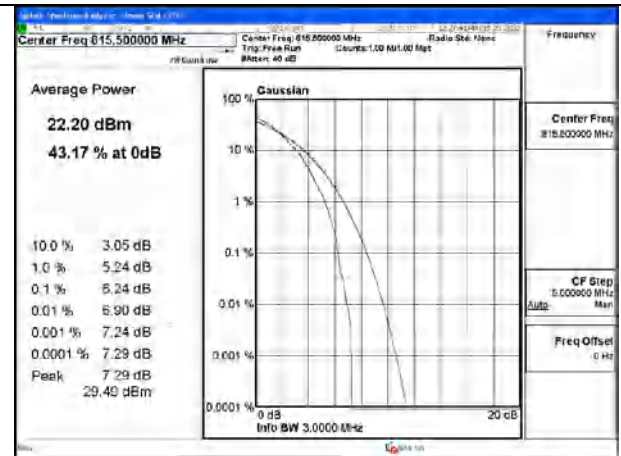


Fig.20

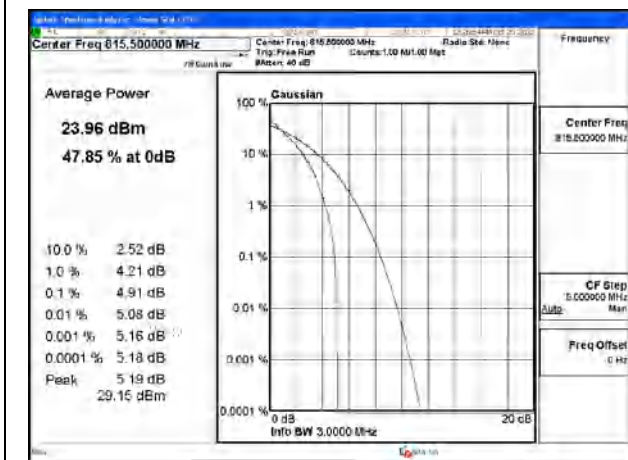


Fig.21

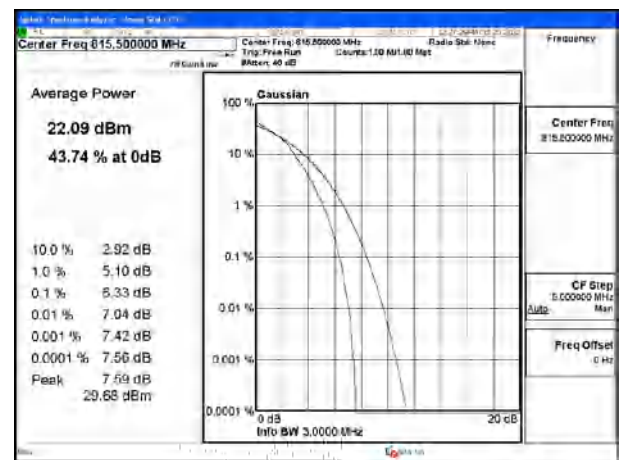


Fig.22

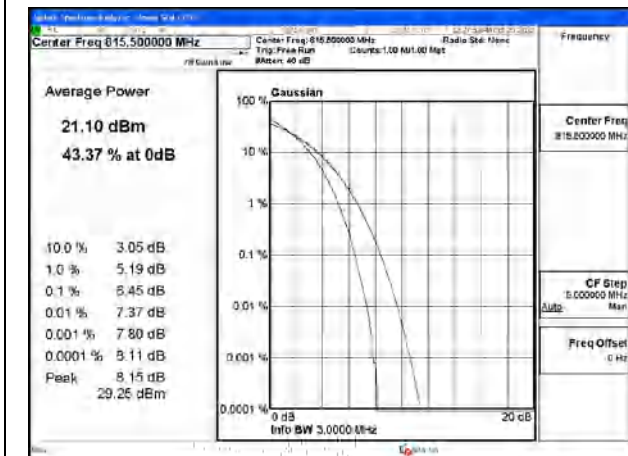


Fig.23

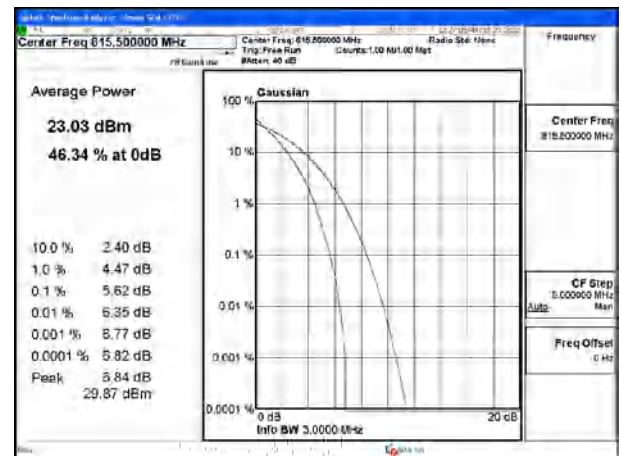


Fig.24

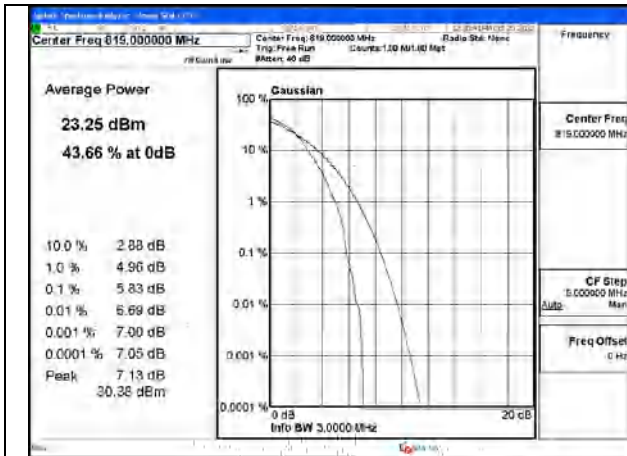


Fig.25

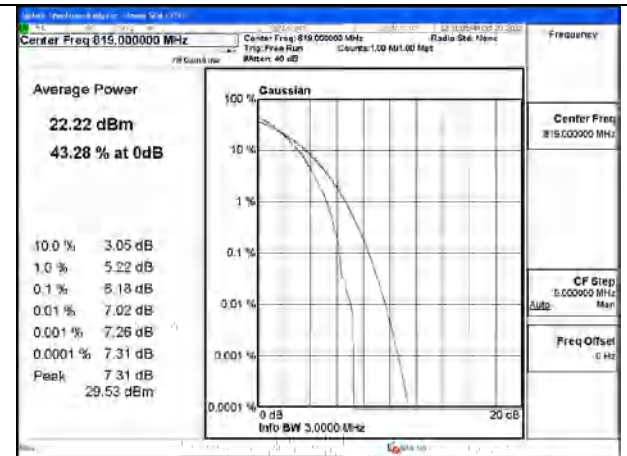


Fig.26

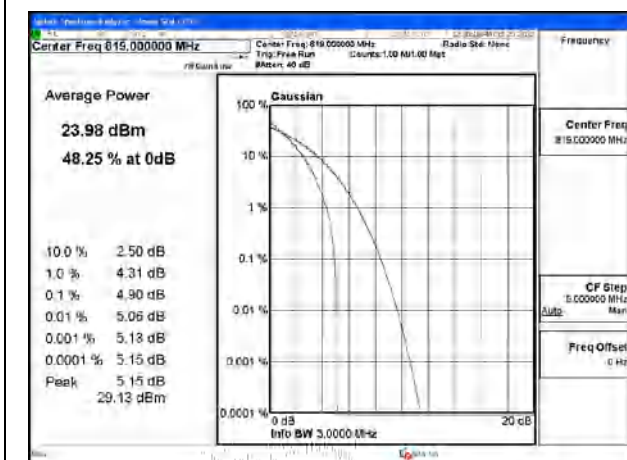


Fig.27

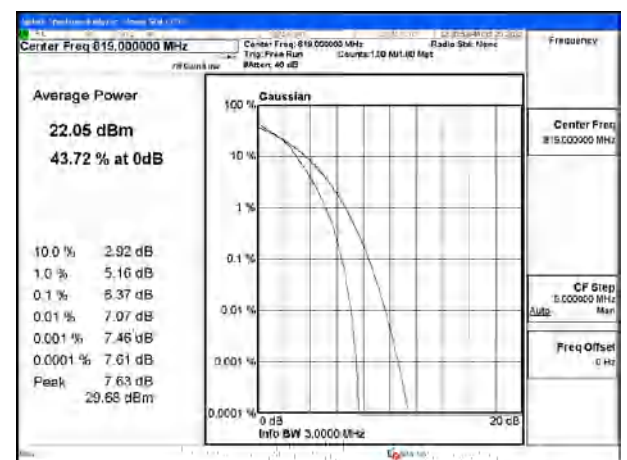


Fig.28

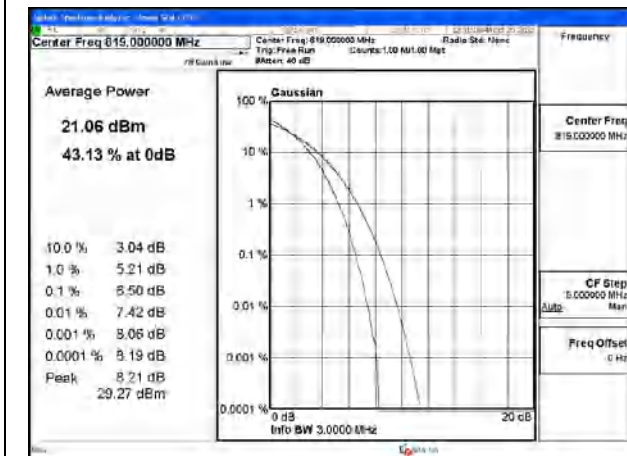


Fig.29

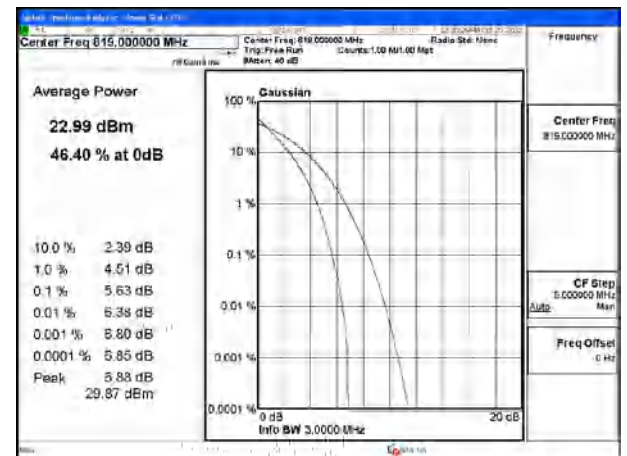


Fig.30

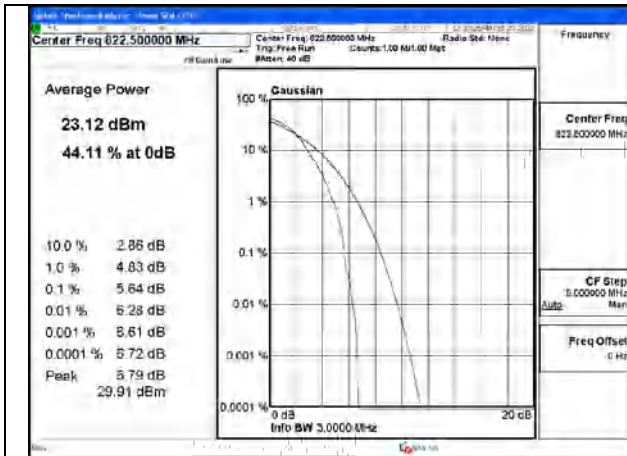


Fig.31

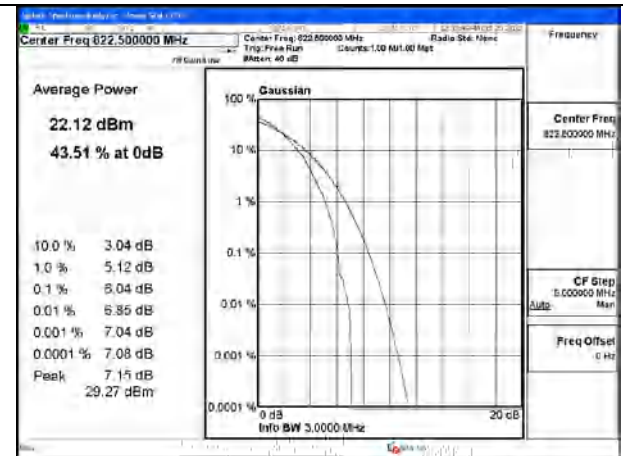


Fig.32

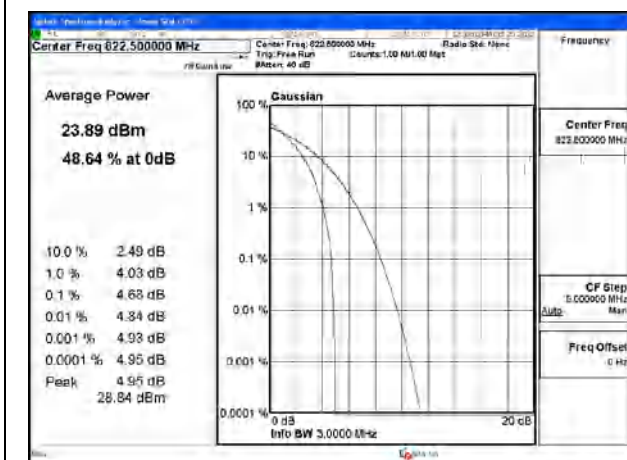


Fig.33

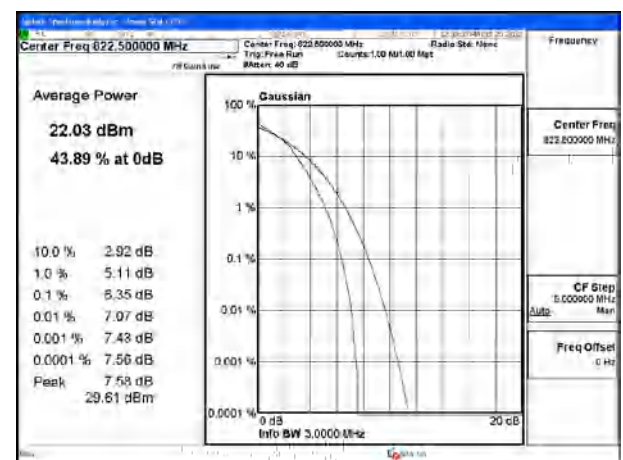


Fig.34

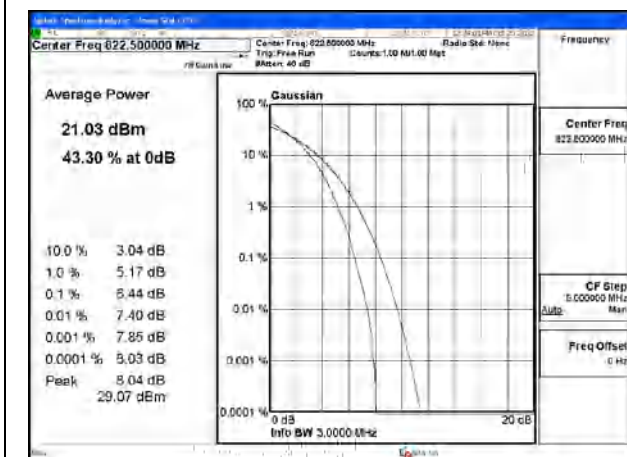


Fig.35

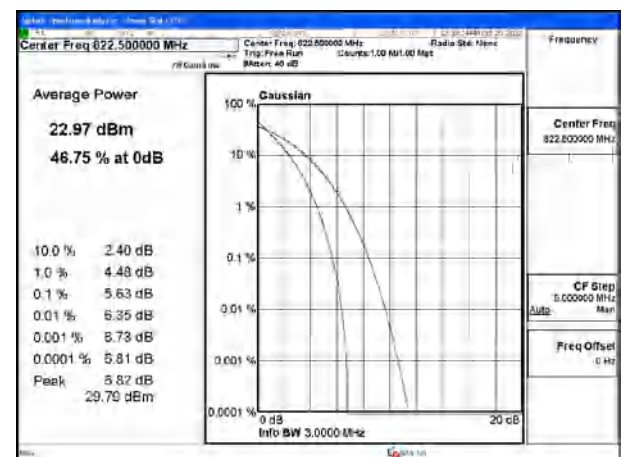


Fig.36

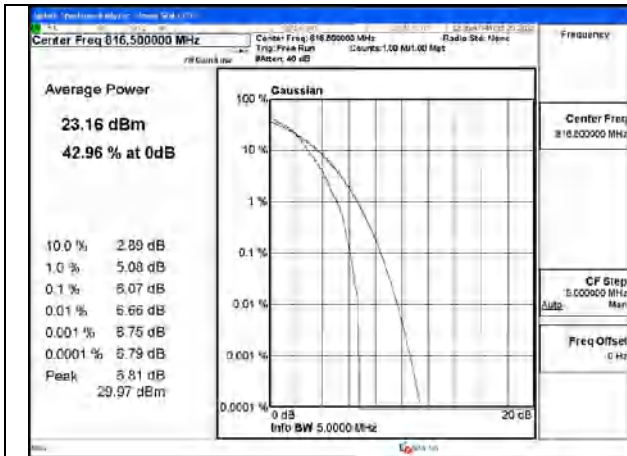


Fig.37

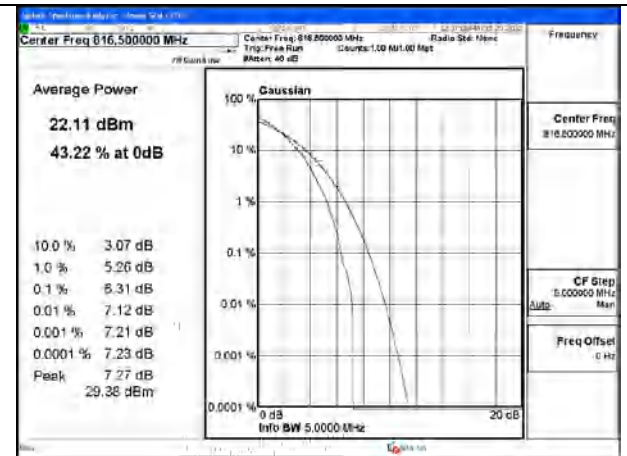


Fig.38

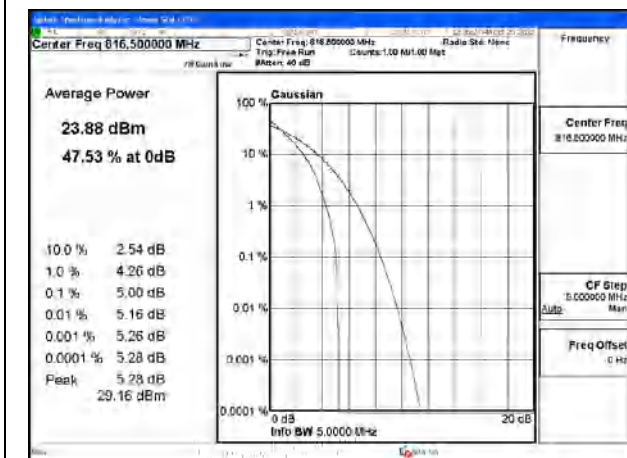


Fig.39

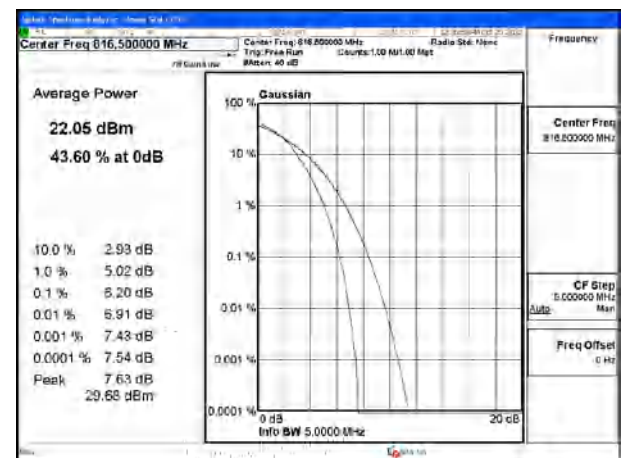


Fig.40

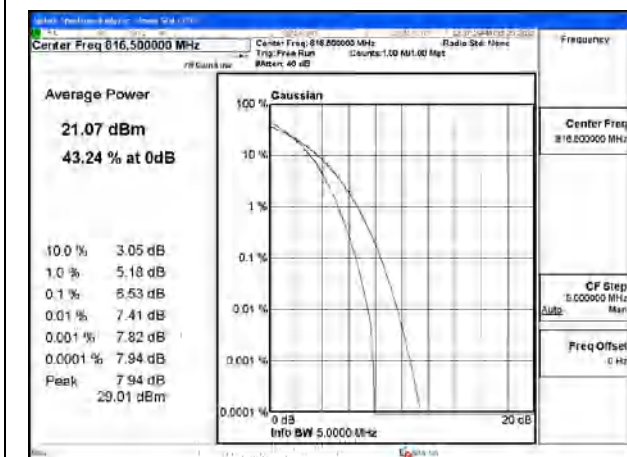


Fig.41

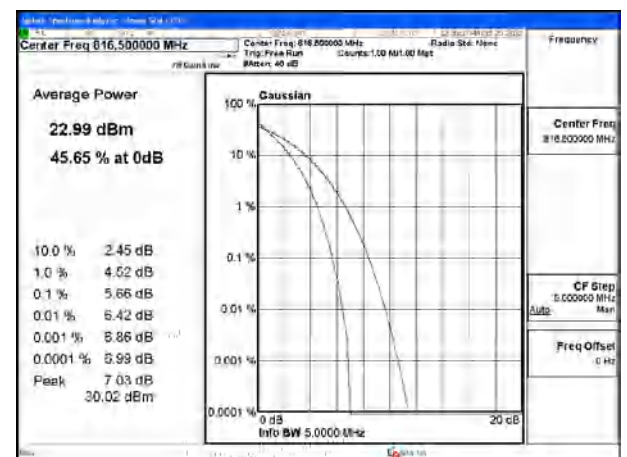


Fig.42

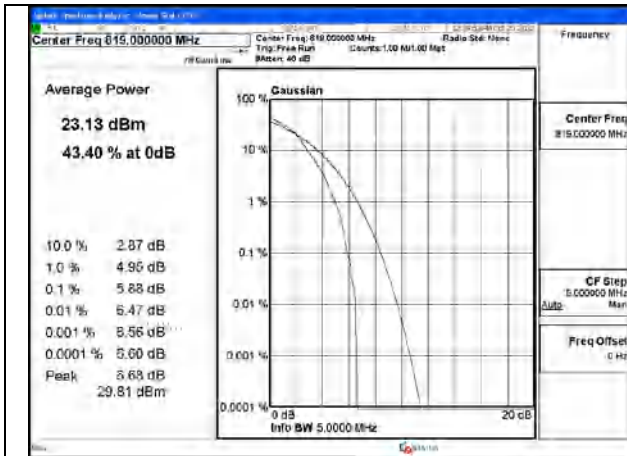


Fig.43

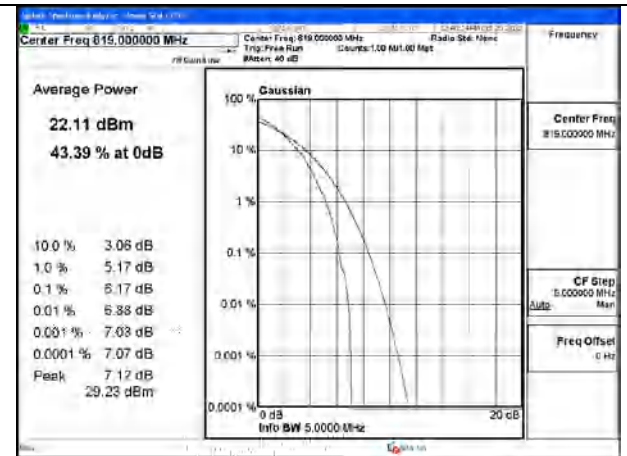


Fig.44

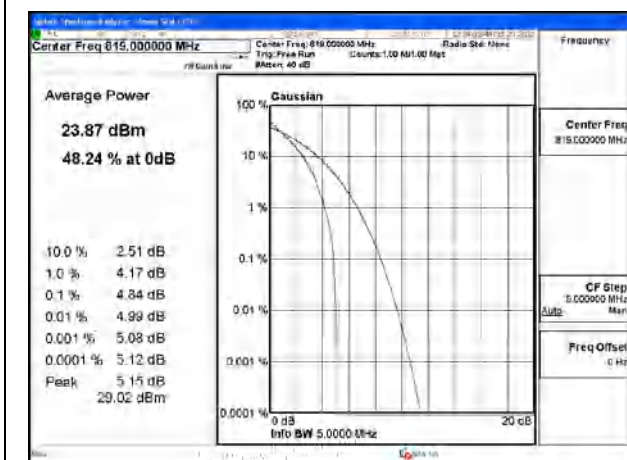


Fig.45

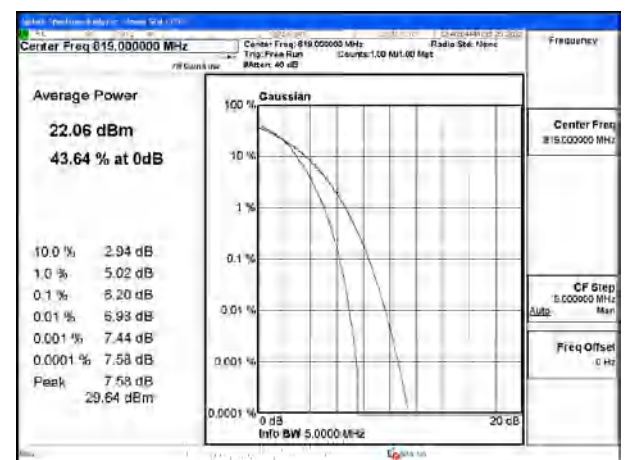


Fig.46

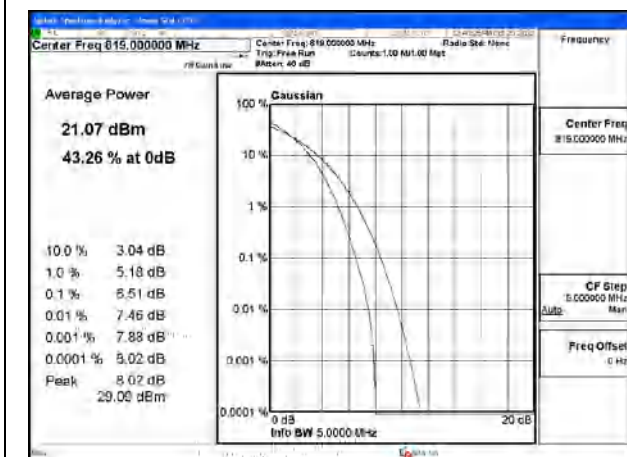


Fig.47

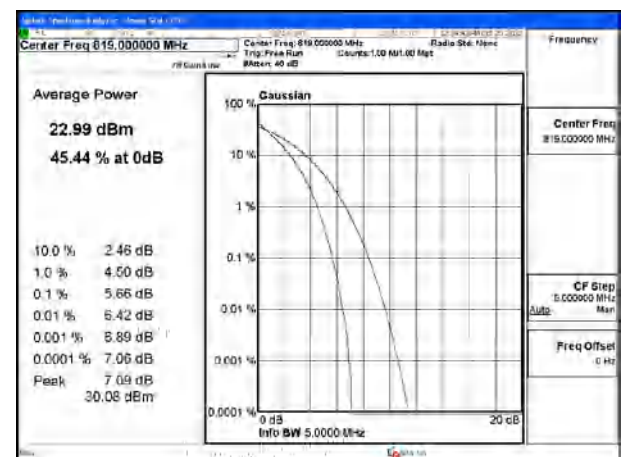


Fig.48

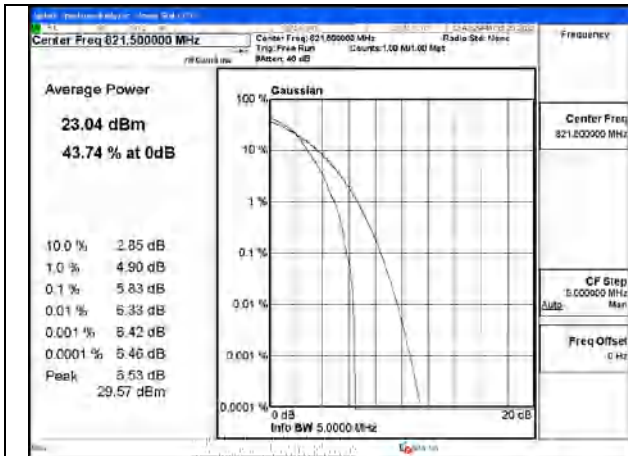


Fig.49

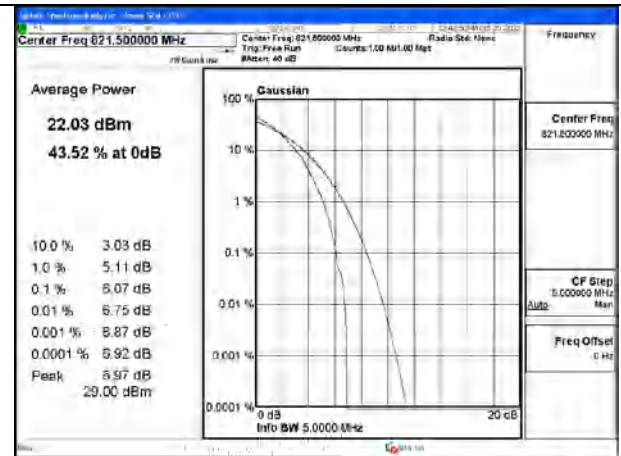


Fig.50

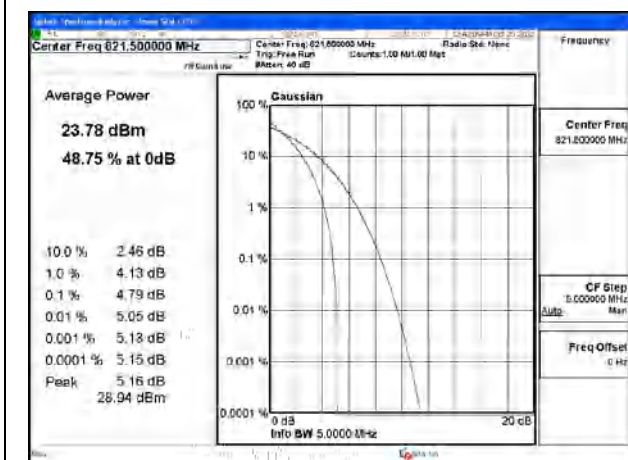


Fig.51

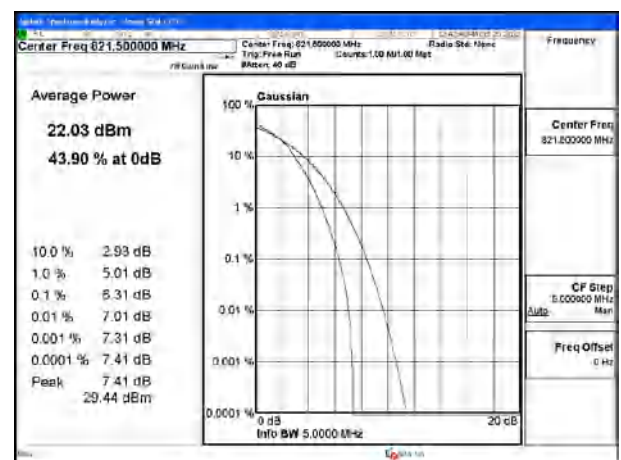


Fig.52

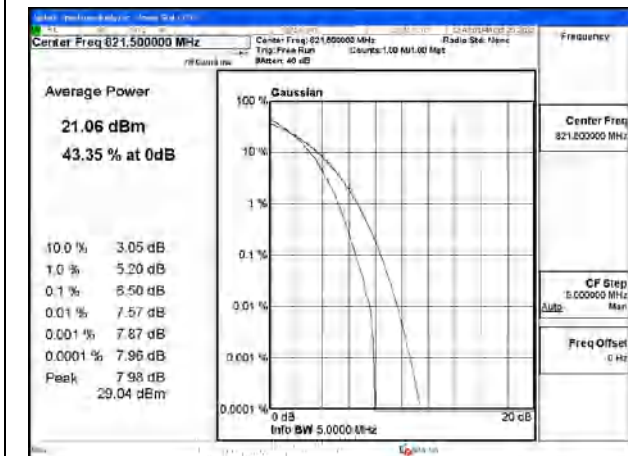


Fig.53

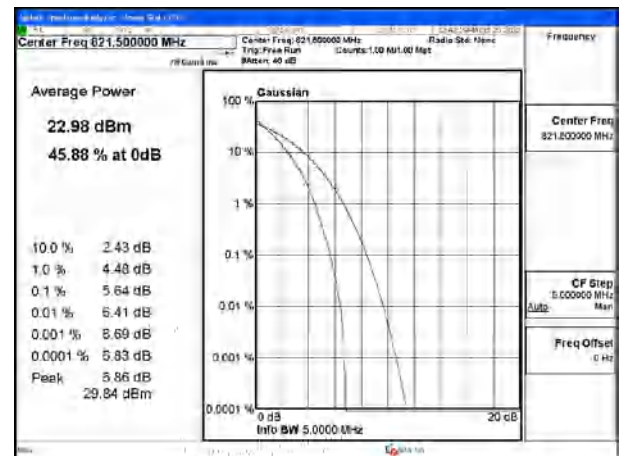


Fig.54

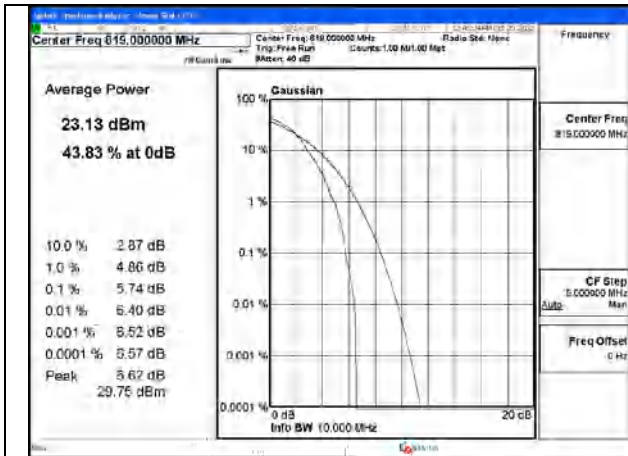


Fig.55

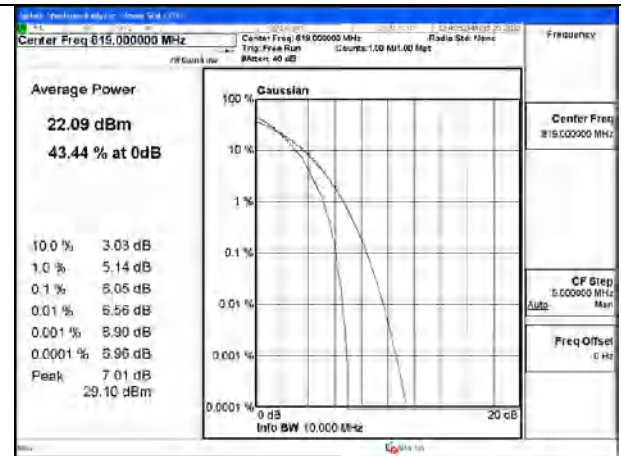


Fig.56

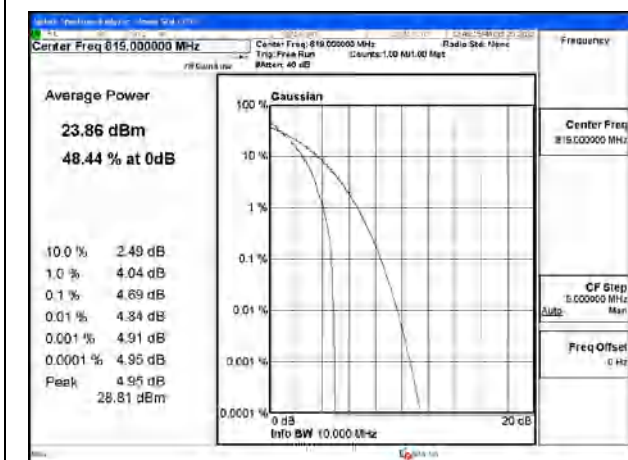


Fig.57

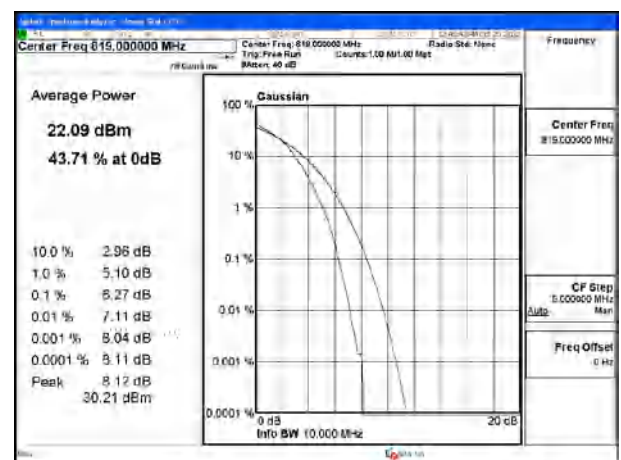


Fig.58

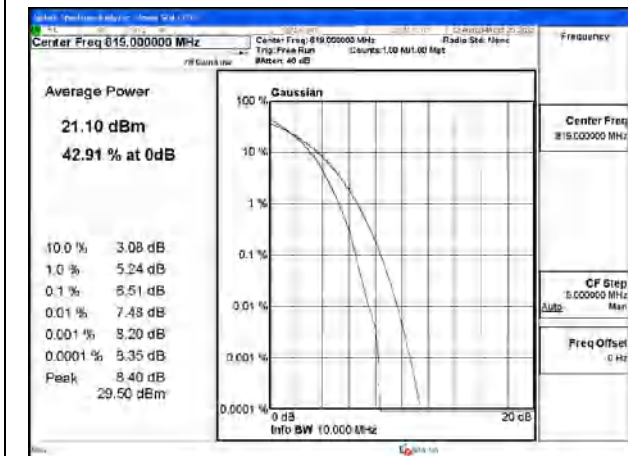


Fig.59

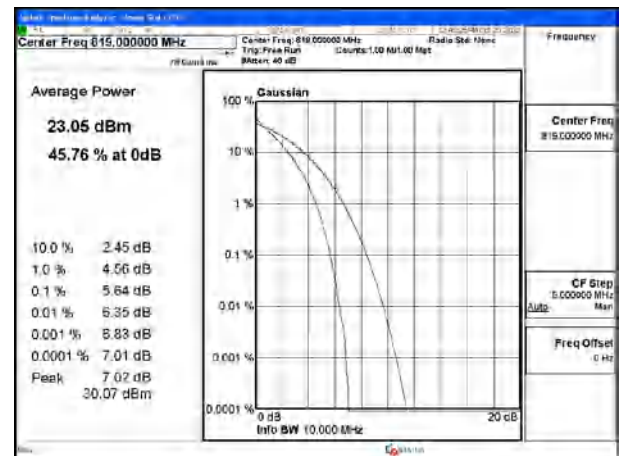
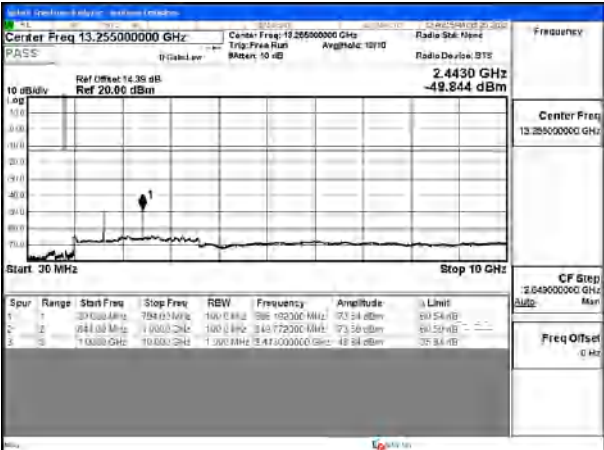


Fig.60

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot																																
						QPSK																																
26	819	26740	10	1	0	Fig.1																																
 <p>The screenshot shows a spectrum analyzer interface. At the top, it displays 'Center Freq 13.255000000 GHz' and 'Carrier Freq: 19.265000000 GHz'. A signal is identified at '2.4430 GHz' with an amplitude of '-49.844 dBm'. The plot shows a narrowband signal on a grid. Below the plot is a table of spurious emissions:</p> <table border="1"> <thead> <tr> <th>Spur</th> <th>Range</th> <th>Start Freq</th> <th>Stop Freq</th> <th>RBW</th> <th>Frequency</th> <th>Amplitude</th> <th>Limit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>2.443000 GHz</td> <td>2.443000 GHz</td> <td>100.0 kHz</td> <td>2.443000 GHz</td> <td>53.54 dBm</td> <td>53.54 dBm</td> </tr> <tr> <td>2</td> <td>2</td> <td>1.0000 GHz</td> <td>1.0000 GHz</td> <td>100.0 kHz</td> <td>3.4977000 GHz</td> <td>53.50 dBm</td> <td>53.50 dBm</td> </tr> <tr> <td>3</td> <td>3</td> <td>1.0000 GHz</td> <td>10.000 GHz</td> <td>1.000 MHz</td> <td>3.4760000 GHz</td> <td>48.84 dBm</td> <td>35.84 dBm</td> </tr> </tbody> </table>							Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Limit	1	1	2.443000 GHz	2.443000 GHz	100.0 kHz	2.443000 GHz	53.54 dBm	53.54 dBm	2	2	1.0000 GHz	1.0000 GHz	100.0 kHz	3.4977000 GHz	53.50 dBm	53.50 dBm	3	3	1.0000 GHz	10.000 GHz	1.000 MHz	3.4760000 GHz	48.84 dBm	35.84 dBm
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Limit																															
1	1	2.443000 GHz	2.443000 GHz	100.0 kHz	2.443000 GHz	53.54 dBm	53.54 dBm																															
2	2	1.0000 GHz	1.0000 GHz	100.0 kHz	3.4977000 GHz	53.50 dBm	53.50 dBm																															
3	3	1.0000 GHz	10.000 GHz	1.000 MHz	3.4760000 GHz	48.84 dBm	35.84 dBm																															
Fig.1																																						

6 Band Edges Compliance

Band	Mode	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
26	QPSK	814.7	26697	1.4	1	0	Fig.1
26	QPSK	814.7	26697	1.4	6	0	Fig.2
26	QPSK	823.3	26783	1.4	1	5	Fig.3
26	QPSK	823.3	26783	1.4	6	0	Fig.4
26	QPSK	815.5	26705	3	1	0	Fig.5
26	QPSK	815.5	26705	3	15	0	Fig.6
26	QPSK	822.5	26775	3	1	14	Fig.7
26	QPSK	822.5	26775	3	15	0	Fig.8
26	QPSK	816.5	26715	5	1	0	Fig.9
26	QPSK	816.5	26715	5	25	0	Fig.10
26	QPSK	821.5	26765	5	1	24	Fig.11
26	QPSK	821.5	26765	5	25	0	Fig.12
26	QPSK	819	26740	10	1	0	Fig.13
26	QPSK	819	26740	10	50	0	Fig.14
26	QPSK	819	26740	10	1	49	Fig.15

Test Mode: QPSK

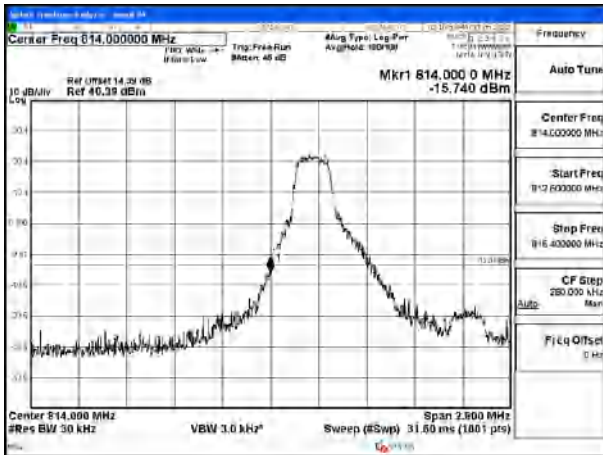


Fig.1

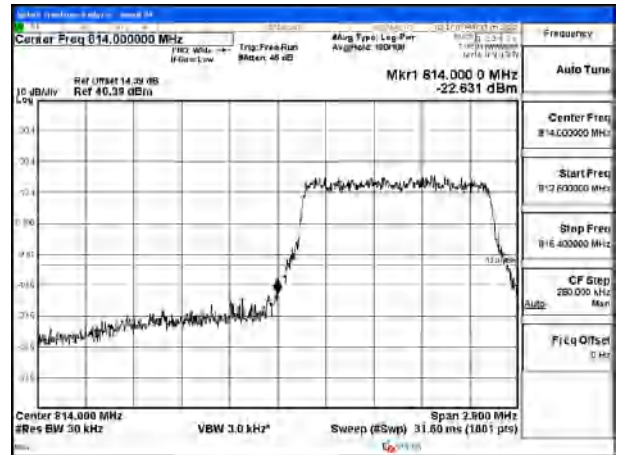


Fig.2

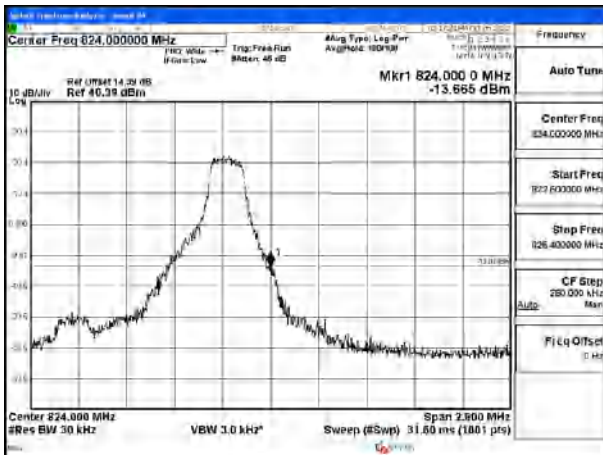


Fig.3

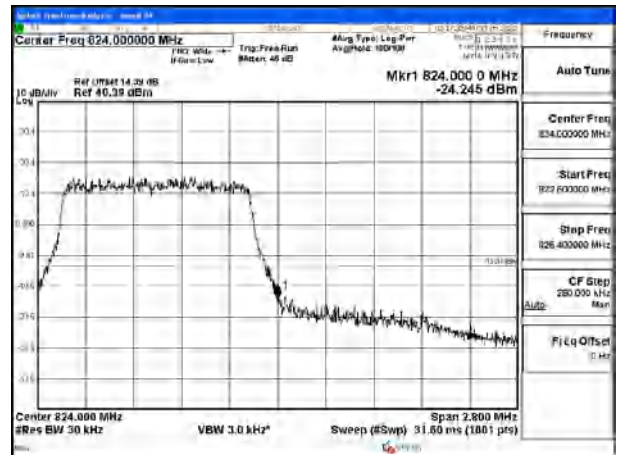


Fig.4

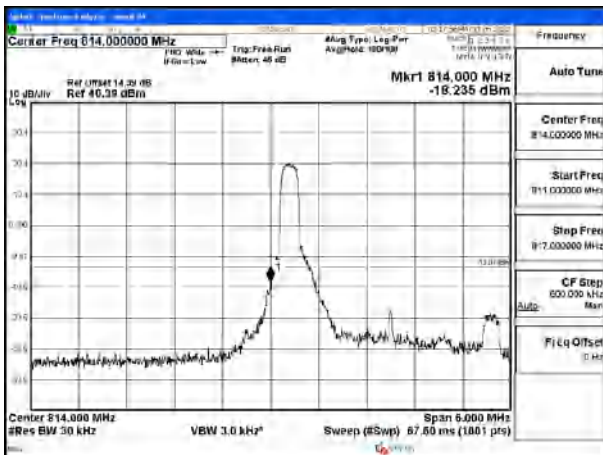


Fig.5

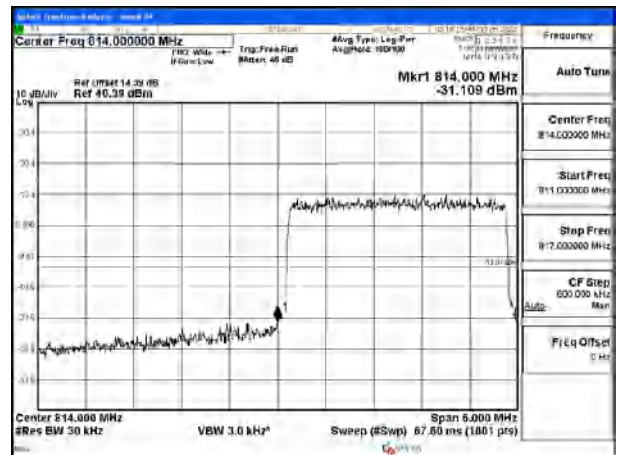


Fig.6

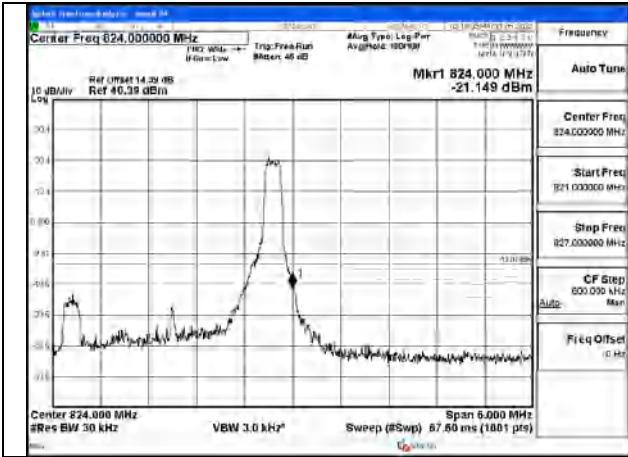


Fig.7

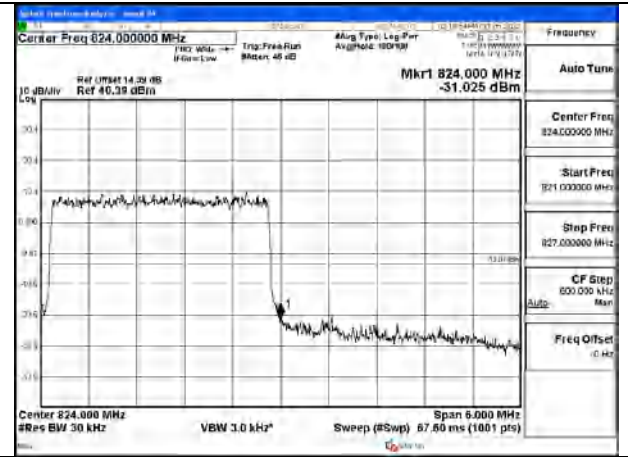


Fig.8

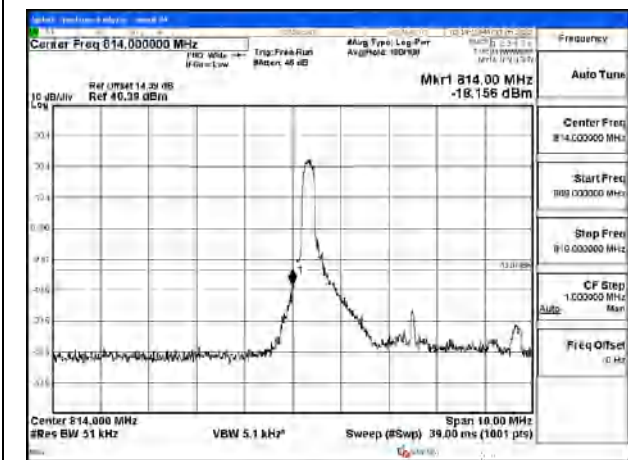


Fig.9

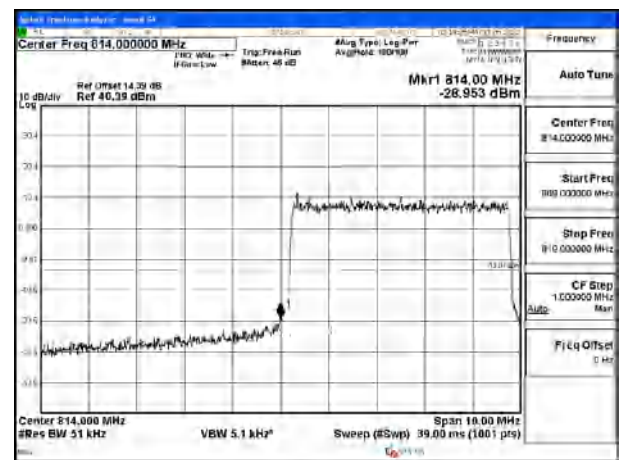


Fig.10

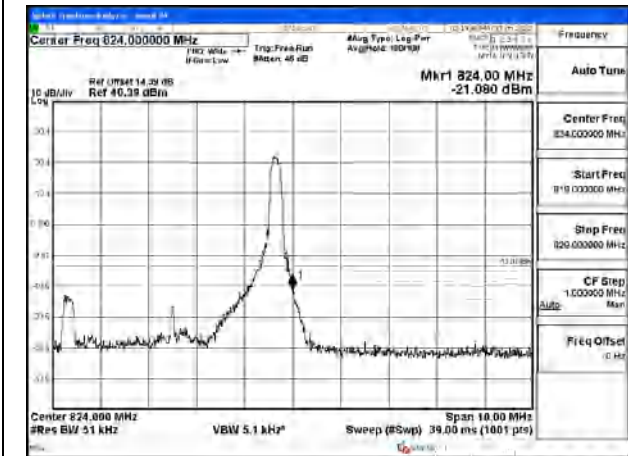


Fig.11

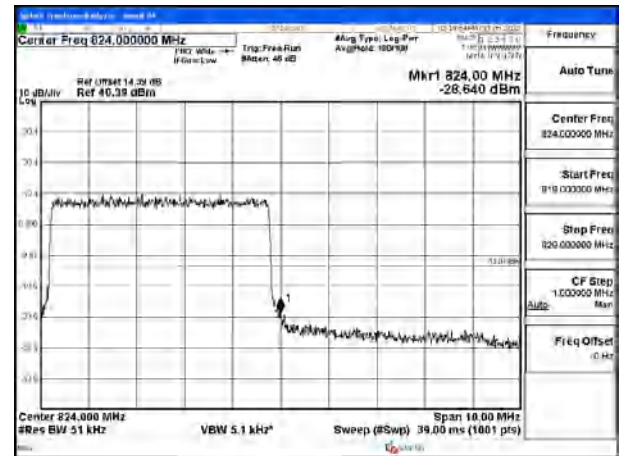


Fig.12

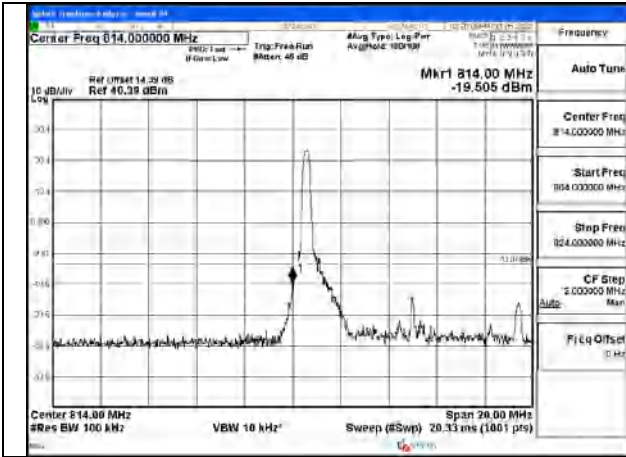


Fig.13

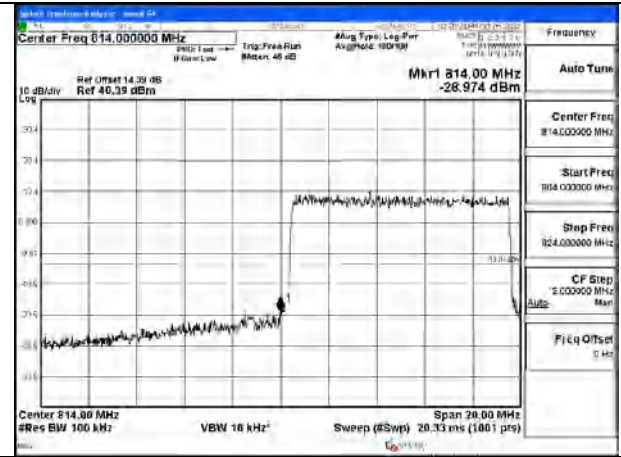


Fig.14

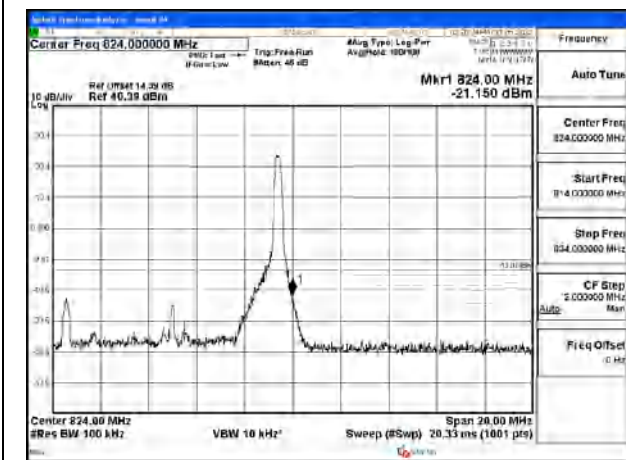


Fig.15

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 26(814-824) Low Channel QPSK			
		1.4M	3M	5M	10M
-30	NV	-0.020	-0.006	-0.015	-0.010
-20	NV	-0.019	-0.008	-0.010	-0.003
-10	NV	-0.012	-0.013	-0.003	-0.012
0	NV	-0.020	-0.015	-0.013	-0.018
+10	NV	-0.016	-0.008	-0.013	-0.011
+20	NV	-0.007	-0.010	-0.005	-0.011
+30	NV	-0.014	-0.017	-0.007	-0.008
+40	NV	-0.023	-0.011	-0.019	-0.011
+50	NV	-0.017	-0.009	-0.003	-0.015
+20	LV	-0.021	0.012	-0.010	-0.010
+20	HV	-0.019	-0.010	-0.010	-0.003

Temperature(°C)	Voltage	Test Result (ppm) Band 26(814-824) High Channel QPSK			
		1.4M	3M	5M	10M
-30	NV	-0.013	-0.003	-0.009	-0.012
-20	NV	-0.017	-0.012	-0.015	-0.005
-10	NV	-0.007	-0.011	-0.009	-0.011
0	NV	-0.014	-0.011	-0.013	-0.011
+10	NV	-0.009	-0.018	-0.012	-0.003
+20	NV	-0.012	-0.004	-0.014	-0.012
+30	NV	-0.004	-0.013	-0.004	-0.012
+40	NV	-0.013	-0.022	-0.009	-0.014
+50	NV	-0.012	-0.013	-0.002	-0.009
+20	LV	-0.013	-0.016	-0.007	-0.013
+20	HV	-0.015	-0.014	-0.013	-0.007

8 Effective Radiated Power and Effective Isotropic Radiated Power

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
QPSK	814.7	26697	1.4	1	0	23.95	20.42	0.110
QPSK	814.7	26697	1.4	1	3	24.03	20.50	0.112
QPSK	814.7	26697	1.4	1	5	23.90	20.37	0.109
QPSK	814.7	26697	1.4	3	0	23.97	20.44	0.111
QPSK	814.7	26697	1.4	3	1	24.04	20.51	0.112
QPSK	814.7	26697	1.4	3	3	24.05	20.52	0.113
QPSK	814.7	26697	1.4	6	0	23.01	19.48	0.089
QPSK	819	26740	1.4	1	0	23.86	20.33	0.108
QPSK	819	26740	1.4	1	3	23.81	20.28	0.107
QPSK	819	26740	1.4	1	5	23.77	20.24	0.106
QPSK	819	26740	1.4	3	0	23.94	20.41	0.110
QPSK	819	26740	1.4	3	1	23.82	20.29	0.107
QPSK	819	26740	1.4	3	3	23.87	20.34	0.108
QPSK	819	26740	1.4	6	0	22.87	19.34	0.086
QPSK	823.3	26783	1.4	1	0	23.91	20.38	0.109
QPSK	823.3	26783	1.4	1	3	23.83	20.30	0.107
QPSK	823.3	26783	1.4	1	5	23.82	20.29	0.107
QPSK	823.3	26783	1.4	3	0	23.92	20.39	0.109
QPSK	823.3	26783	1.4	3	1	23.85	20.32	0.108
QPSK	823.3	26783	1.4	3	3	23.90	20.37	0.109
QPSK	823.3	26783	1.4	6	0	22.88	19.35	0.086

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
16QAM	814.7	26697	1.4	1	0	23.52	19.99	0.100
16QAM	814.7	26697	1.4	1	3	23.65	20.12	0.103
16QAM	814.7	26697	1.4	1	5	23.00	19.47	0.089
16QAM	814.7	26697	1.4	3	0	22.99	19.46	0.088
16QAM	814.7	26697	1.4	3	1	22.95	19.42	0.087
16QAM	814.7	26697	1.4	3	3	22.97	19.44	0.088
16QAM	814.7	26697	1.4	6	0	22.03	18.50	0.071
16QAM	819	26740	1.4	1	0	23.11	19.58	0.091
16QAM	819	26740	1.4	1	3	23.19	19.66	0.092
16QAM	819	26740	1.4	1	5	22.94	19.41	0.087
16QAM	819	26740	1.4	3	0	22.89	19.36	0.086
16QAM	819	26740	1.4	3	1	22.91	19.38	0.087
16QAM	819	26740	1.4	3	3	22.86	19.33	0.086
16QAM	819	26740	1.4	6	0	22.13	18.60	0.072
16QAM	823.3	26783	1.4	1	0	23.10	19.57	0.091
16QAM	823.3	26783	1.4	1	3	22.92	19.39	0.087
16QAM	823.3	26783	1.4	1	5	23.16	19.63	0.092
16QAM	823.3	26783	1.4	3	0	22.96	19.43	0.088
16QAM	823.3	26783	1.4	3	1	22.86	19.33	0.086
16QAM	823.3	26783	1.4	3	3	22.80	19.27	0.085
16QAM	823.3	26783	1.4	6	0	21.97	18.44	0.070
64QAM	814.7	26697	1.4	1	0	22.03	18.50	0.071
64QAM	814.7	26697	1.4	1	3	21.92	18.39	0.069
64QAM	814.7	26697	1.4	1	5	22.08	18.55	0.072
64QAM	814.7	26697	1.4	3	0	21.95	18.42	0.070
64QAM	814.7	26697	1.4	3	1	21.86	18.33	0.068
64QAM	814.7	26697	1.4	3	3	22.10	18.57	0.072
64QAM	814.7	26697	1.4	6	0	20.92	17.39	0.055
64QAM	819	26740	1.4	1	0	21.77	18.24	0.067
64QAM	819	26740	1.4	1	3	22.06	18.53	0.071
64QAM	819	26740	1.4	1	5	22.15	18.62	0.073
64QAM	819	26740	1.4	3	0	22.11	18.58	0.072
64QAM	819	26740	1.4	3	1	21.99	18.46	0.070
64QAM	819	26740	1.4	3	3	22.12	18.59	0.072
64QAM	819	26740	1.4	6	0	20.92	17.39	0.055
64QAM	823.3	26783	1.4	1	0	21.97	18.44	0.070
64QAM	823.3	26783	1.4	1	3	22.15	18.62	0.073
64QAM	823.3	26783	1.4	1	5	22.22	18.69	0.074
64QAM	823.3	26783	1.4	3	0	22.17	18.64	0.073
64QAM	823.3	26783	1.4	3	1	22.10	18.57	0.072
64QAM	823.3	26783	1.4	3	3	21.96	18.43	0.070
64QAM	823.3	26783	1.4	6	0	20.81	17.28	0.053

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
QPSK	815.5	26705	3	1	0	23.89	20.36	0.109
QPSK	815.5	26705	3	1	8	23.80	20.27	0.106
QPSK	815.5	26705	3	1	14	23.90	20.37	0.109
QPSK	815.5	26705	3	8	0	22.88	19.35	0.086
QPSK	815.5	26705	3	8	4	22.90	19.37	0.086
QPSK	815.5	26705	3	8	7	22.74	19.21	0.083
QPSK	815.5	26705	3	15	0	22.97	19.44	0.088
QPSK	819	26740	3	1	0	23.98	20.45	0.111
QPSK	819	26740	3	1	8	23.93	20.40	0.110
QPSK	819	26740	3	1	14	23.97	20.44	0.111
QPSK	819	26740	3	8	0	22.96	19.43	0.088
QPSK	819	26740	3	8	4	22.94	19.41	0.087
QPSK	819	26740	3	8	7	22.88	19.35	0.086
QPSK	819	26740	3	15	0	22.84	19.31	0.085
QPSK	822.5	26775	3	1	0	23.95	20.42	0.110
QPSK	822.5	26775	3	1	8	23.86	20.33	0.108
QPSK	822.5	26775	3	1	14	23.71	20.18	0.104
QPSK	822.5	26775	3	8	0	22.93	19.40	0.087
QPSK	822.5	26775	3	8	4	22.95	19.42	0.087
QPSK	822.5	26775	3	8	7	22.92	19.39	0.087
QPSK	822.5	26775	3	15	0	22.88	19.35	0.086

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
16QAM	815.5	26705	3	1	0	23.56	20.03	0.101
16QAM	815.5	26705	3	1	8	23.24	19.71	0.094
16QAM	815.5	26705	3	1	14	23.68	20.15	0.104
16QAM	815.5	26705	3	8	0	22.09	18.56	0.072
16QAM	815.5	26705	3	8	4	21.91	18.38	0.069
16QAM	815.5	26705	3	8	7	22.08	18.55	0.072
16QAM	815.5	26705	3	15	0	21.95	18.42	0.070
16QAM	819	26740	3	1	0	23.61	20.08	0.102
16QAM	819	26740	3	1	8	23.11	19.58	0.091
16QAM	819	26740	3	1	14	23.05	19.52	0.090
16QAM	819	26740	3	8	0	22.19	18.66	0.073
16QAM	819	26740	3	8	4	22.05	18.52	0.071
16QAM	819	26740	3	8	7	21.95	18.42	0.070
16QAM	819	26740	3	15	0	21.93	18.40	0.069
16QAM	822.5	26775	3	1	0	23.45	19.92	0.098
16QAM	822.5	26775	3	1	8	23.49	19.96	0.099
16QAM	822.5	26775	3	1	14	23.13	19.60	0.091
16QAM	822.5	26775	3	8	0	22.11	18.58	0.072
16QAM	822.5	26775	3	8	4	22.03	18.50	0.071
16QAM	822.5	26775	3	8	7	21.93	18.40	0.069
16QAM	822.5	26775	3	15	0	21.98	18.45	0.070
64QAM	815.5	26705	3	1	0	21.80	18.27	0.067
64QAM	815.5	26705	3	1	8	22.40	18.87	0.077
64QAM	815.5	26705	3	1	14	22.10	18.57	0.072
64QAM	815.5	26705	3	8	0	21.05	17.52	0.056
64QAM	815.5	26705	3	8	4	21.00	17.47	0.056
64QAM	815.5	26705	3	8	7	20.95	17.42	0.055
64QAM	815.5	26705	3	15	0	20.93	17.40	0.055
64QAM	819	26740	3	1	0	21.96	18.43	0.070
64QAM	819	26740	3	1	8	22.14	18.61	0.073
64QAM	819	26740	3	1	14	22.15	18.62	0.073
64QAM	819	26740	3	8	0	20.95	17.42	0.055
64QAM	819	26740	3	8	4	21.28	17.75	0.060
64QAM	819	26740	3	8	7	20.91	17.38	0.055
64QAM	819	26740	3	15	0	21.08	17.55	0.057
64QAM	822.5	26775	3	1	0	22.16	18.63	0.073
64QAM	822.5	26775	3	1	8	22.10	18.57	0.072
64QAM	822.5	26775	3	1	14	21.85	18.32	0.068
64QAM	822.5	26775	3	8	0	21.10	17.57	0.057
64QAM	822.5	26775	3	8	4	21.01	17.48	0.056
64QAM	822.5	26775	3	8	7	20.85	17.32	0.054
64QAM	822.5	26775	3	15	0	21.02	17.49	0.056

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
QPSK	816.5	26715	5	1	0	23.89	20.36	0.109
QPSK	816.5	26715	5	1	12	24.04	20.51	0.112
QPSK	816.5	26715	5	1	24	23.80	20.27	0.106
QPSK	816.5	26715	5	12	0	22.89	19.36	0.086
QPSK	816.5	26715	5	12	7	22.86	19.33	0.086
QPSK	816.5	26715	5	12	13	22.91	19.38	0.087
QPSK	816.5	26715	5	25	0	22.89	19.36	0.086
QPSK	819	26740	5	1	0	23.79	20.26	0.106
QPSK	819	26740	5	1	12	23.92	20.39	0.109
QPSK	819	26740	5	1	24	23.74	20.21	0.105
QPSK	819	26740	5	12	0	22.87	19.34	0.086
QPSK	819	26740	5	12	7	22.99	19.46	0.088
QPSK	819	26740	5	12	13	22.87	19.34	0.086
QPSK	819	26740	5	25	0	22.98	19.45	0.088
QPSK	821.5	26765	5	1	0	23.87	20.34	0.108
QPSK	821.5	26765	5	1	12	24.12	20.59	0.115
QPSK	821.5	26765	5	1	24	23.70	20.17	0.104
QPSK	821.5	26765	5	12	0	22.90	19.37	0.086
QPSK	821.5	26765	5	12	7	22.94	19.41	0.087
QPSK	821.5	26765	5	12	13	22.87	19.34	0.086
QPSK	821.5	26765	5	25	0	22.96	19.43	0.088

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
16QAM	816.5	26715	5	1	0	22.98	19.45	0.088
16QAM	816.5	26715	5	1	12	23.37	19.84	0.096
16QAM	816.5	26715	5	1	24	23.05	19.52	0.090
16QAM	816.5	26715	5	12	0	21.92	18.39	0.069
16QAM	816.5	26715	5	12	7	22.00	18.47	0.070
16QAM	816.5	26715	5	12	13	21.85	18.32	0.068
16QAM	816.5	26715	5	25	0	21.96	18.43	0.070
16QAM	819	26740	5	1	0	22.87	19.34	0.086
16QAM	819	26740	5	1	12	23.13	19.60	0.091
16QAM	819	26740	5	1	24	23.06	19.53	0.090
16QAM	819	26740	5	12	0	21.88	18.35	0.068
16QAM	819	26740	5	12	7	22.05	18.52	0.071
16QAM	819	26740	5	12	13	21.89	18.36	0.069
16QAM	819	26740	5	25	0	21.97	18.44	0.070
16QAM	821.5	26765	5	1	0	22.61	19.08	0.081
16QAM	821.5	26765	5	1	12	23.29	19.76	0.095
16QAM	821.5	26765	5	1	24	22.55	19.02	0.080
16QAM	821.5	26765	5	12	0	22.04	18.51	0.071
16QAM	821.5	26765	5	12	7	22.09	18.56	0.072
16QAM	821.5	26765	5	12	13	21.87	18.34	0.068
16QAM	821.5	26765	5	25	0	22.00	18.47	0.070
64QAM	816.5	26715	5	1	0	21.82	18.29	0.067
64QAM	816.5	26715	5	1	12	22.41	18.88	0.077
64QAM	816.5	26715	5	1	24	21.94	18.41	0.069
64QAM	816.5	26715	5	12	0	21.03	17.50	0.056
64QAM	816.5	26715	5	12	7	20.89	17.36	0.054
64QAM	816.5	26715	5	12	13	20.92	17.39	0.055
64QAM	816.5	26715	5	25	0	20.96	17.43	0.055
64QAM	819	26740	5	1	0	21.93	18.40	0.069
64QAM	819	26740	5	1	12	22.25	18.72	0.074
64QAM	819	26740	5	1	24	22.45	18.92	0.078
64QAM	819	26740	5	12	0	20.91	17.38	0.055
64QAM	819	26740	5	12	7	21.03	17.50	0.056
64QAM	819	26740	5	12	13	21.05	17.52	0.056
64QAM	819	26740	5	25	0	20.98	17.45	0.056
64QAM	821.5	26765	5	1	0	22.19	18.66	0.073
64QAM	821.5	26765	5	1	12	22.43	18.90	0.078
64QAM	821.5	26765	5	1	24	22.06	18.53	0.071
64QAM	821.5	26765	5	12	0	21.13	17.60	0.058
64QAM	821.5	26765	5	12	7	21.02	17.49	0.056
64QAM	821.5	26765	5	12	13	21.04	17.51	0.056
64QAM	821.5	26765	5	25	0	20.97	17.44	0.055

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	819	26740	10	1	0	23.92	20.39	0.109
QPSK	819	26740	10	1	25	23.85	20.32	0.108
QPSK	819	26740	10	1	49	23.98	20.45	0.111
QPSK	819	26740	10	25	0	22.89	19.36	0.086
QPSK	819	26740	10	25	12	22.88	19.35	0.086
QPSK	819	26740	10	25	25	22.91	19.38	0.087
QPSK	819	26740	10	50	0	23.00	19.47	0.089

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	819	26740	10	1	0	22.90	19.37	0.086
16QAM	819	26740	10	1	25	23.56	20.03	0.101
16QAM	819	26740	10	1	49	22.89	19.36	0.086
16QAM	819	26740	10	25	0	21.93	18.40	0.069
16QAM	819	26740	10	25	12	22.07	18.54	0.071
16QAM	819	26740	10	25	25	21.94	18.41	0.069
16QAM	819	26740	10	50	0	22.07	18.54	0.071
64QAM	819	26740	10	1	0	22.55	19.02	0.080
64QAM	819	26740	10	1	25	22.03	18.50	0.071
64QAM	819	26740	10	1	49	21.72	18.19	0.066
64QAM	819	26740	10	25	0	20.98	17.45	0.056
64QAM	819	26740	10	25	12	20.87	17.34	0.054
64QAM	819	26740	10	25	25	21.05	17.52	0.056
64QAM	819	26740	10	50	0	21.03	17.50	0.056

LTE Band 26(824-849)
1 RF Power Output

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	824.7	26797	1.4	1	0	23.75
QPSK	824.7	26797	1.4	1	3	23.79
QPSK	824.7	26797	1.4	1	5	23.74
QPSK	824.7	26797	1.4	3	0	23.84
QPSK	824.7	26797	1.4	3	1	24.03
QPSK	824.7	26797	1.4	3	3	23.79
QPSK	824.7	26797	1.4	6	0	22.90
QPSK	836.5	26915	1.4	1	0	23.82
QPSK	836.5	26915	1.4	1	3	23.85
QPSK	836.5	26915	1.4	1	5	23.70
QPSK	836.5	26915	1.4	3	0	23.80
QPSK	836.5	26915	1.4	3	1	23.76
QPSK	836.5	26915	1.4	3	3	23.72
QPSK	836.5	26915	1.4	6	0	22.80
QPSK	848.3	27033	1.4	1	0	23.70
QPSK	848.3	27033	1.4	1	3	23.78
QPSK	848.3	27033	1.4	1	5	23.65
QPSK	848.3	27033	1.4	3	0	23.72
QPSK	848.3	27033	1.4	3	1	23.87
QPSK	848.3	27033	1.4	3	3	23.82
QPSK	848.3	27033	1.4	6	0	22.92

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	824.7	26797	1.4	1	0	22.52
16QAM	824.7	26797	1.4	1	3	22.75
16QAM	824.7	26797	1.4	1	5	23.10
16QAM	824.7	26797	1.4	3	0	22.69
16QAM	824.7	26797	1.4	3	1	23.00
16QAM	824.7	26797	1.4	3	3	22.88
16QAM	824.7	26797	1.4	6	0	22.07
16QAM	836.5	26915	1.4	1	0	23.37
16QAM	836.5	26915	1.4	1	3	22.95
16QAM	836.5	26915	1.4	1	5	22.54
16QAM	836.5	26915	1.4	3	0	22.78
16QAM	836.5	26915	1.4	3	1	22.65
16QAM	836.5	26915	1.4	3	3	22.88
16QAM	836.5	26915	1.4	6	0	21.96
16QAM	848.3	27033	1.4	1	0	22.95
16QAM	848.3	27033	1.4	1	3	23.01
16QAM	848.3	27033	1.4	1	5	23.01
16QAM	848.3	27033	1.4	3	0	22.74
16QAM	848.3	27033	1.4	3	1	22.90
16QAM	848.3	27033	1.4	3	3	22.83
16QAM	848.3	27033	1.4	6	0	21.85
64QAM	824.7	26797	1.4	1	0	21.93
64QAM	824.7	26797	1.4	1	3	21.85
64QAM	824.7	26797	1.4	1	5	21.94
64QAM	824.7	26797	1.4	3	0	22.02
64QAM	824.7	26797	1.4	3	1	22.13
64QAM	824.7	26797	1.4	3	3	21.98
64QAM	824.7	26797	1.4	6	0	20.88
64QAM	836.5	26915	1.4	1	0	21.85
64QAM	836.5	26915	1.4	1	3	21.91
64QAM	836.5	26915	1.4	1	5	22.07
64QAM	836.5	26915	1.4	3	0	21.94
64QAM	836.5	26915	1.4	3	1	21.95
64QAM	836.5	26915	1.4	3	3	22.00
64QAM	836.5	26915	1.4	6	0	20.83
64QAM	848.3	27033	1.4	1	0	21.96
64QAM	848.3	27033	1.4	1	3	21.78
64QAM	848.3	27033	1.4	1	5	21.87
64QAM	848.3	27033	1.4	3	0	21.90
64QAM	848.3	27033	1.4	3	1	21.94
64QAM	848.3	27033	1.4	3	3	21.92
64QAM	848.3	27033	1.4	6	0	20.81

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	825.5	26805	3	1	0	23.91
QPSK	825.5	26805	3	1	8	23.79
QPSK	825.5	26805	3	1	14	23.77
QPSK	825.5	26805	3	8	0	22.92
QPSK	825.5	26805	3	8	4	22.80
QPSK	825.5	26805	3	8	7	22.88
QPSK	825.5	26805	3	15	0	22.85
QPSK	836.5	26915	3	1	0	23.76
QPSK	836.5	26915	3	1	8	23.80
QPSK	836.5	26915	3	1	14	23.75
QPSK	836.5	26915	3	8	0	22.82
QPSK	836.5	26915	3	8	4	22.87
QPSK	836.5	26915	3	8	7	22.99
QPSK	836.5	26915	3	15	0	22.76
QPSK	847.5	27025	3	1	0	23.77
QPSK	847.5	27025	3	1	8	23.74
QPSK	847.5	27025	3	1	14	23.89
QPSK	847.5	27025	3	8	0	22.82
QPSK	847.5	27025	3	8	4	22.96
QPSK	847.5	27025	3	8	7	22.82
QPSK	847.5	27025	3	15	0	22.86

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	825.5	26805	3	1	0	22.95
16QAM	825.5	26805	3	1	8	23.41
16QAM	825.5	26805	3	1	14	23.21
16QAM	825.5	26805	3	8	0	22.01
16QAM	825.5	26805	3	8	4	22.03
16QAM	825.5	26805	3	8	7	22.07
16QAM	825.5	26805	3	15	0	22.05
16QAM	836.5	26915	3	1	0	22.93
16QAM	836.5	26915	3	1	8	23.31
16QAM	836.5	26915	3	1	14	23.10
16QAM	836.5	26915	3	8	0	22.03
16QAM	836.5	26915	3	8	4	22.04
16QAM	836.5	26915	3	8	7	21.98
16QAM	836.5	26915	3	15	0	22.01
16QAM	847.5	27025	3	1	0	22.78
16QAM	847.5	27025	3	1	8	22.68
16QAM	847.5	27025	3	1	14	23.12
16QAM	847.5	27025	3	8	0	21.79
16QAM	847.5	27025	3	8	4	21.82
16QAM	847.5	27025	3	8	7	21.87
16QAM	847.5	27025	3	15	0	21.78
64QAM	825.5	26805	3	1	0	21.93
64QAM	825.5	26805	3	1	8	22.24
64QAM	825.5	26805	3	1	14	22.38
64QAM	825.5	26805	3	8	0	21.12
64QAM	825.5	26805	3	8	4	21.15
64QAM	825.5	26805	3	8	7	21.08
64QAM	825.5	26805	3	15	0	20.92
64QAM	836.5	26915	3	1	0	21.92
64QAM	836.5	26915	3	1	8	22.35
64QAM	836.5	26915	3	1	14	22.27
64QAM	836.5	26915	3	8	0	21.03
64QAM	836.5	26915	3	8	4	20.82
64QAM	836.5	26915	3	8	7	21.01
64QAM	836.5	26915	3	15	0	20.97
64QAM	847.5	27025	3	1	0	22.01
64QAM	847.5	27025	3	1	8	21.95
64QAM	847.5	27025	3	1	14	21.83
64QAM	847.5	27025	3	8	0	20.89
64QAM	847.5	27025	3	8	4	21.01
64QAM	847.5	27025	3	8	7	20.96
64QAM	847.5	27025	3	15	0	20.94

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	826.5	26815	5	1	0	23.66
QPSK	826.5	26815	5	1	12	24.05
QPSK	826.5	26815	5	1	24	23.81
QPSK	826.5	26815	5	12	0	22.84
QPSK	826.5	26815	5	12	7	22.94
QPSK	826.5	26815	5	12	13	22.98
QPSK	826.5	26815	5	25	0	23.01
QPSK	836.5	26915	5	1	0	23.89
QPSK	836.5	26915	5	1	12	23.96
QPSK	836.5	26915	5	1	24	23.88
QPSK	836.5	26915	5	12	0	22.84
QPSK	836.5	26915	5	12	7	22.94
QPSK	836.5	26915	5	12	13	22.85
QPSK	836.5	26915	5	25	0	22.91
QPSK	846.5	27015	5	1	0	23.67
QPSK	846.5	27015	5	1	12	23.83
QPSK	846.5	27015	5	1	24	23.66
QPSK	846.5	27015	5	12	0	22.80
QPSK	846.5	27015	5	12	7	22.82
QPSK	846.5	27015	5	12	13	22.81
QPSK	846.5	27015	5	25	0	22.88

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	826.5	26815	5	1	0	22.96
16QAM	826.5	26815	5	1	12	23.19
16QAM	826.5	26815	5	1	24	22.96
16QAM	826.5	26815	5	12	0	21.94
16QAM	826.5	26815	5	12	7	21.91
16QAM	826.5	26815	5	12	13	22.08
16QAM	826.5	26815	5	25	0	22.01
16QAM	836.5	26915	5	1	0	23.33
16QAM	836.5	26915	5	1	12	23.62
16QAM	836.5	26915	5	1	24	23.12
16QAM	836.5	26915	5	12	0	21.92
16QAM	836.5	26915	5	12	7	21.89
16QAM	836.5	26915	5	12	13	21.85
16QAM	836.5	26915	5	25	0	21.88
16QAM	846.5	27015	5	1	0	23.02
16QAM	846.5	27015	5	1	12	23.08
16QAM	846.5	27015	5	1	24	23.26
16QAM	846.5	27015	5	12	0	21.79
16QAM	846.5	27015	5	12	7	21.81
16QAM	846.5	27015	5	12	13	21.82
16QAM	846.5	27015	5	25	0	21.77
64QAM	826.5	26815	5	1	0	21.44
64QAM	826.5	26815	5	1	12	22.25
64QAM	826.5	26815	5	1	24	22.10
64QAM	826.5	26815	5	12	0	21.08
64QAM	826.5	26815	5	12	7	20.93
64QAM	826.5	26815	5	12	13	21.08
64QAM	826.5	26815	5	25	0	20.98
64QAM	836.5	26915	5	1	0	21.65
64QAM	836.5	26915	5	1	12	22.09
64QAM	836.5	26915	5	1	24	22.02
64QAM	836.5	26915	5	12	0	21.02
64QAM	836.5	26915	5	12	7	20.97
64QAM	836.5	26915	5	12	13	20.94
64QAM	836.5	26915	5	25	0	21.01
64QAM	846.5	27015	5	1	0	21.91
64QAM	846.5	27015	5	1	12	22.19
64QAM	846.5	27015	5	1	24	21.65
64QAM	846.5	27015	5	12	0	20.73
64QAM	846.5	27015	5	12	7	21.03
64QAM	846.5	27015	5	12	13	20.87
64QAM	846.5	27015	5	25	0	20.84

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	829	26840	10	1	0	23.93
QPSK	829	26840	10	1	25	23.99
QPSK	829	26840	10	1	49	23.80
QPSK	829	26840	10	25	0	22.93
QPSK	829	26840	10	25	12	22.93
QPSK	829	26840	10	25	25	22.92
QPSK	829	26840	10	50	0	23.04
QPSK	836.5	26915	10	1	0	23.77
QPSK	836.5	26915	10	1	25	23.87
QPSK	836.5	26915	10	1	49	23.79
QPSK	836.5	26915	10	25	0	22.95
QPSK	836.5	26915	10	25	12	22.85
QPSK	836.5	26915	10	25	25	22.86
QPSK	836.5	26915	10	50	0	22.89
QPSK	844	26990	10	1	0	23.92
QPSK	844	26990	10	1	25	23.98
QPSK	844	26990	10	1	49	23.81
QPSK	844	26990	10	25	0	22.86
QPSK	844	26990	10	25	12	22.87
QPSK	844	26990	10	25	25	22.73
QPSK	844	26990	10	50	0	22.86

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	829	26840	10	1	0	23.54
16QAM	829	26840	10	1	25	23.07
16QAM	829	26840	10	1	49	23.52
16QAM	829	26840	10	25	0	22.10
16QAM	829	26840	10	25	12	21.97
16QAM	829	26840	10	25	25	21.97
16QAM	829	26840	10	50	0	22.12
16QAM	836.5	26915	10	1	0	22.99
16QAM	836.5	26915	10	1	25	22.87
16QAM	836.5	26915	10	1	49	23.00
16QAM	836.5	26915	10	25	0	21.90
16QAM	836.5	26915	10	25	12	21.92
16QAM	836.5	26915	10	25	25	21.92
16QAM	836.5	26915	10	50	0	21.89
16QAM	844	26990	10	1	0	23.13
16QAM	844	26990	10	1	25	22.99
16QAM	844	26990	10	1	49	22.75
16QAM	844	26990	10	25	0	21.92
16QAM	844	26990	10	25	12	21.81
16QAM	844	26990	10	25	25	21.80
16QAM	844	26990	10	50	0	21.93
64QAM	829	26840	10	1	0	21.90
64QAM	829	26840	10	1	25	22.09
64QAM	829	26840	10	1	49	22.07
64QAM	829	26840	10	25	0	20.97
64QAM	829	26840	10	25	12	20.93
64QAM	829	26840	10	25	25	20.98
64QAM	829	26840	10	50	0	21.06
64QAM	836.5	26915	10	1	0	22.02
64QAM	836.5	26915	10	1	25	21.71
64QAM	836.5	26915	10	1	49	22.07
64QAM	836.5	26915	10	25	0	20.95
64QAM	836.5	26915	10	25	12	20.89
64QAM	836.5	26915	10	25	25	20.88
64QAM	836.5	26915	10	50	0	20.97
64QAM	844	26990	10	1	0	22.09
64QAM	844	26990	10	1	25	22.01
64QAM	844	26990	10	1	49	21.82
64QAM	844	26990	10	25	0	20.90
64QAM	844	26990	10	25	12	20.86
64QAM	844	26990	10	25	25	20.91
64QAM	844	26990	10	50	0	20.90

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	831.5	26865	15	1	0	23.71
QPSK	831.5	26865	15	1	37	24.10
QPSK	831.5	26865	15	1	74	23.92
QPSK	831.5	26865	15	36	0	22.84
QPSK	831.5	26865	15	36	29	22.92
QPSK	831.5	26865	15	36	30	22.93
QPSK	831.5	26865	15	75	0	22.93
QPSK	836.5	26915	15	1	0	23.88
QPSK	836.5	26915	15	1	37	23.99
QPSK	836.5	26915	15	1	74	23.67
QPSK	836.5	26915	15	36	0	22.84
QPSK	836.5	26915	15	36	29	22.86
QPSK	836.5	26915	15	36	30	22.88
QPSK	836.5	26915	15	75	0	22.88
QPSK	841.5	26965	15	1	0	23.75
QPSK	841.5	26965	15	1	37	23.79
QPSK	841.5	26965	15	1	74	23.71
QPSK	841.5	26965	15	36	0	22.91
QPSK	841.5	26965	15	36	29	22.76
QPSK	841.5	26965	15	36	30	22.84
QPSK	841.5	26965	15	75	0	22.86

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	831.5	26865	15	1	0	23.03
16QAM	831.5	26865	15	1	37	22.91
16QAM	831.5	26865	15	1	74	22.93
16QAM	831.5	26865	15	36	0	21.92
16QAM	831.5	26865	15	36	29	21.97
16QAM	831.5	26865	15	36	30	21.93
16QAM	831.5	26865	15	75	0	22.02
16QAM	836.5	26915	15	1	0	22.79
16QAM	836.5	26915	15	1	37	23.16
16QAM	836.5	26915	15	1	74	22.85
16QAM	836.5	26915	15	36	0	21.82
16QAM	836.5	26915	15	36	29	21.88
16QAM	836.5	26915	15	36	30	21.94
16QAM	836.5	26915	15	75	0	21.95
16QAM	841.5	26965	15	1	0	22.93
16QAM	841.5	26965	15	1	37	23.77
16QAM	841.5	26965	15	1	74	22.95
16QAM	841.5	26965	15	36	0	21.89
16QAM	841.5	26965	15	36	29	21.80
16QAM	841.5	26965	15	36	30	21.86
16QAM	841.5	26965	15	75	0	21.85
64QAM	831.5	26865	15	1	0	22.12
64QAM	831.5	26865	15	1	37	22.01
64QAM	831.5	26865	15	1	74	22.04
64QAM	831.5	26865	15	36	0	20.94
64QAM	831.5	26865	15	36	29	21.02
64QAM	831.5	26865	15	36	30	20.91
64QAM	831.5	26865	15	75	0	20.95
64QAM	836.5	26915	15	1	0	22.21
64QAM	836.5	26915	15	1	37	22.18
64QAM	836.5	26915	15	1	74	22.02
64QAM	836.5	26915	15	36	0	20.97
64QAM	836.5	26915	15	36	29	20.92
64QAM	836.5	26915	15	36	30	20.99
64QAM	836.5	26915	15	75	0	21.02
64QAM	841.5	26965	15	1	0	22.12
64QAM	841.5	26965	15	1	37	22.21
64QAM	841.5	26965	15	1	74	21.70
64QAM	841.5	26965	15	36	0	20.97
64QAM	841.5	26965	15	36	29	20.88
64QAM	841.5	26965	15	36	30	20.83
64QAM	841.5	26965	15	75	0	20.86

2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
26	QPSK	824.7	26797	1.4	6	0	1.076	Fig.1
26	QPSK	836.5	26915	1.4	6	0	1.071	Fig.2
26	QPSK	848.3	27033	1.4	6	0	1.072	Fig.3
26	QPSK	825.5	26805	3	15	0	2.668	Fig.4
26	QPSK	836.5	26915	3	15	0	2.667	Fig.5
26	QPSK	847.5	27025	3	15	0	2.663	Fig.6
26	QPSK	826.5	26815	5	25	0	4.464	Fig.7
26	QPSK	836.5	26915	5	25	0	4.463	Fig.8
26	QPSK	846.5	27015	5	25	0	4.471	Fig.9
26	QPSK	829	26840	10	50	0	8.907	Fig.10
26	QPSK	836.5	26915	10	50	0	8.913	Fig.11
26	QPSK	844	26990	10	50	0	8.896	Fig.12
26	QPSK	831.5	26865	15	75	0	13.410	Fig.13
26	QPSK	836.5	26915	15	75	0	13.355	Fig.14
26	QPSK	841.5	26965	15	75	0	13.301	Fig.15

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
26	16QAM	824.7	26797	1.4	6	0	1.077	Fig.16
26	16QAM	836.5	26915	1.4	6	0	1.075	Fig.17
26	16QAM	848.3	27033	1.4	6	0	1.075	Fig.18
26	16QAM	825.5	26805	3	15	0	2.678	Fig.19
26	16QAM	836.5	26915	3	15	0	2.669	Fig.20
26	16QAM	847.5	27025	3	15	0	2.653	Fig.21
26	16QAM	826.5	26815	5	25	0	4.476	Fig.22
26	16QAM	836.5	26915	5	25	0	4.463	Fig.23
26	16QAM	846.5	27015	5	25	0	4.462	Fig.24
26	16QAM	829	26840	10	50	0	8.925	Fig.25
26	16QAM	836.5	26915	10	50	0	8.931	Fig.26
26	16QAM	844	26990	10	50	0	8.919	Fig.27
26	16QAM	831.5	26865	15	75	0	13.377	Fig.28
26	16QAM	836.5	26915	15	75	0	13.364	Fig.29
26	16QAM	841.5	26965	15	75	0	13.310	Fig.30

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
26	64QAM	824.7	26797	1.4	6	0	1.069	Fig.31
26	64QAM	836.5	26915	1.4	6	0	1.071	Fig.32
26	64QAM	848.3	27033	1.4	6	0	1.067	Fig.33
26	64QAM	825.5	26805	3	15	0	2.669	Fig.34
26	64QAM	836.5	26915	3	15	0	2.677	Fig.35
26	64QAM	847.5	27025	3	15	0	2.673	Fig.36
26	64QAM	826.5	26815	5	25	0	4.462	Fig.37
26	64QAM	836.5	26915	5	25	0	4.455	Fig.38
26	64QAM	846.5	27015	5	25	0	4.467	Fig.39
26	64QAM	829	26840	10	50	0	8.928	Fig.40
26	64QAM	836.5	26915	10	50	0	8.912	Fig.41
26	64QAM	844	26990	10	50	0	8.910	Fig.42
26	64QAM	831.5	26865	15	75	0	13.335	Fig.43
26	64QAM	836.5	26915	15	75	0	13.372	Fig.44
26	64QAM	841.5	26965	15	75	0	13.403	Fig.45

Test Mode: QPSK

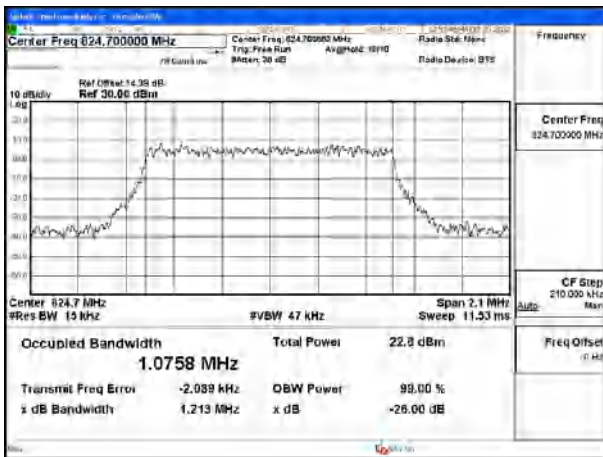


Fig.1

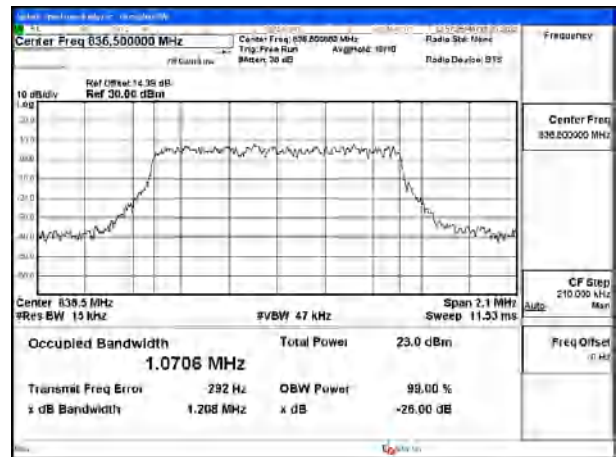


Fig.2

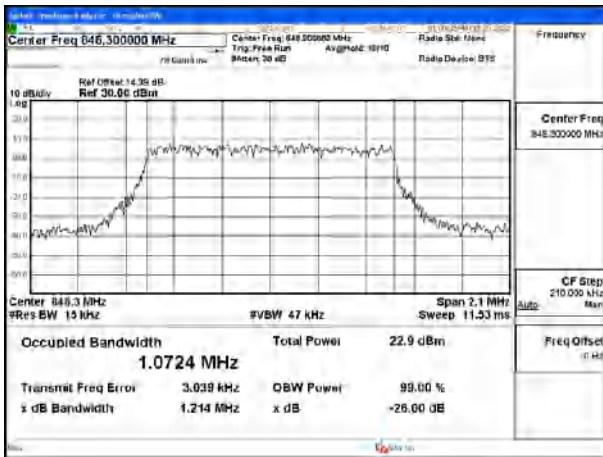


Fig.3

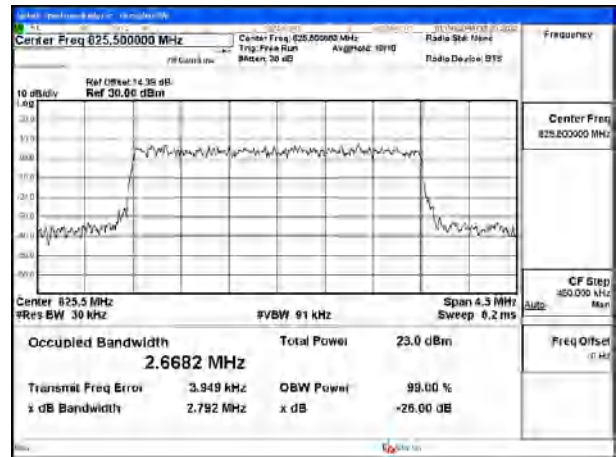


Fig.4

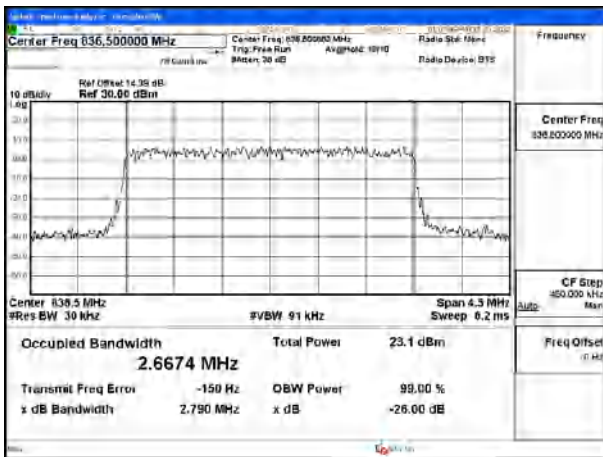


Fig.5

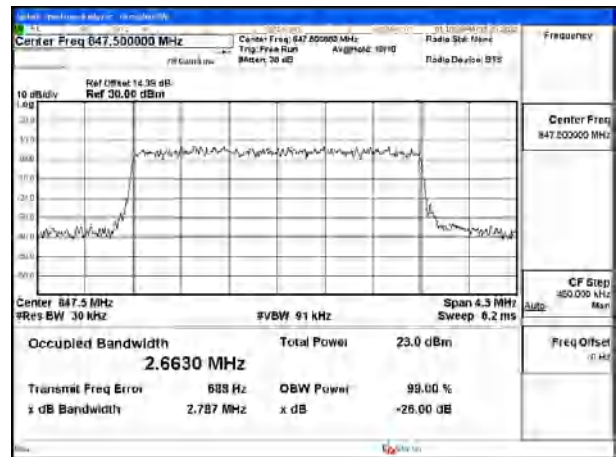


Fig.6

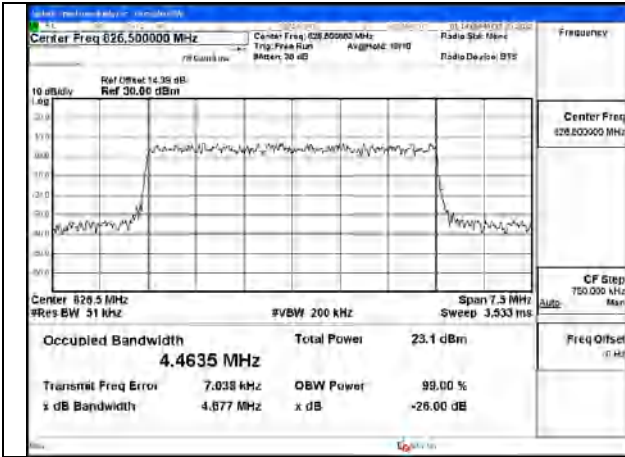


Fig.7

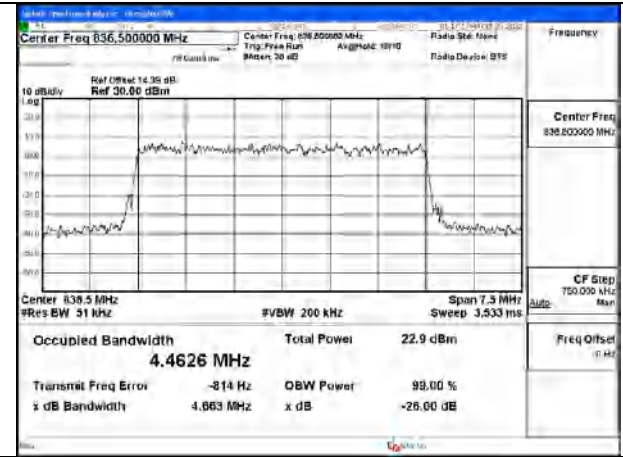


Fig.8

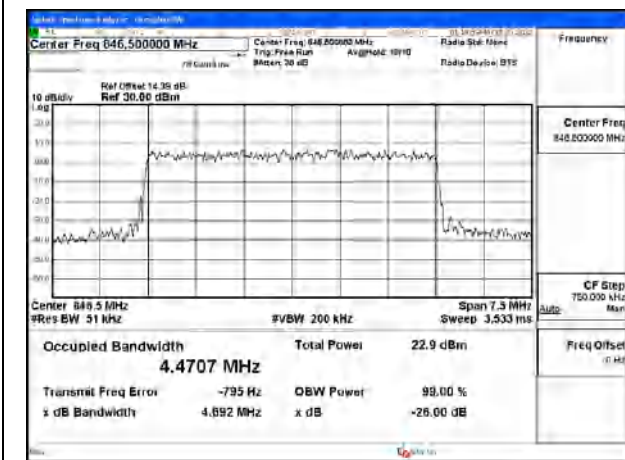


Fig.9

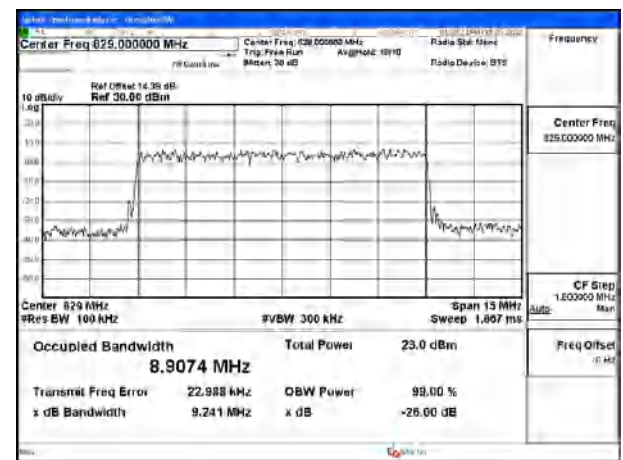


Fig.10

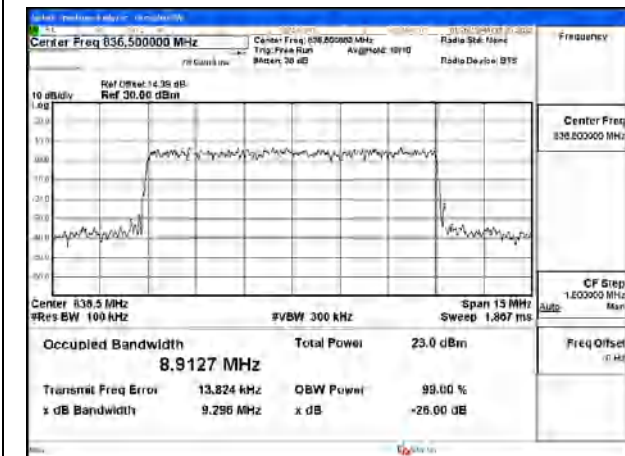


Fig.11

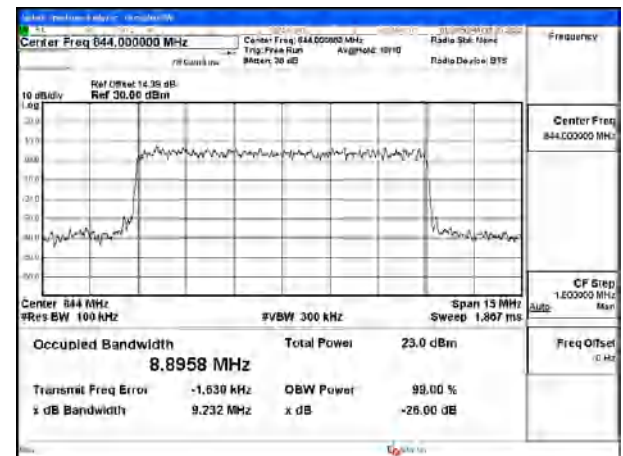


Fig.12

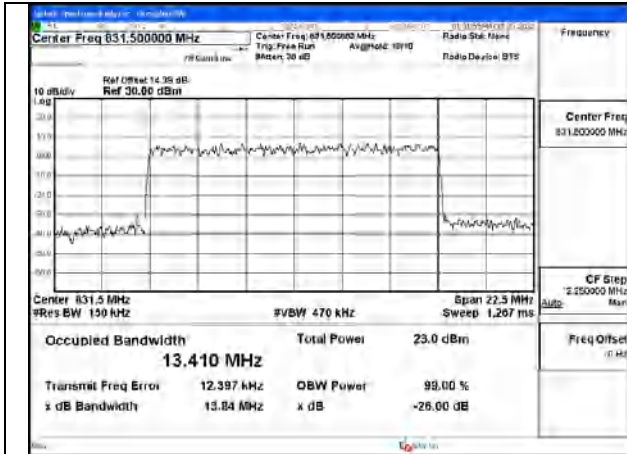


Fig.13

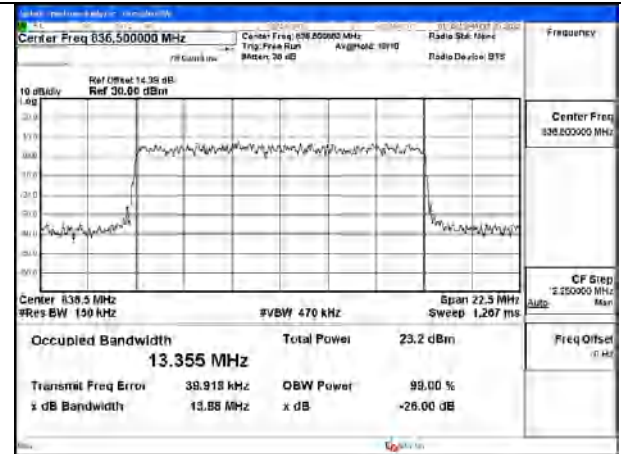


Fig.14

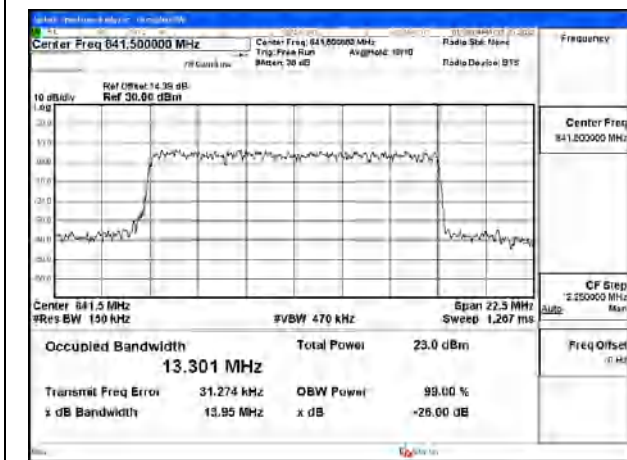


Fig.15

Test Mode: 16QAM

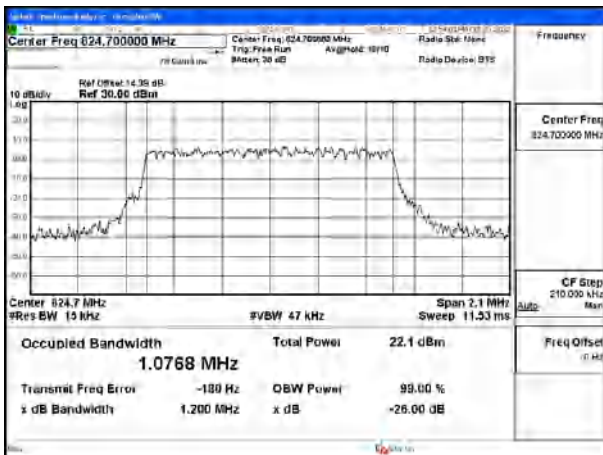


Fig.16

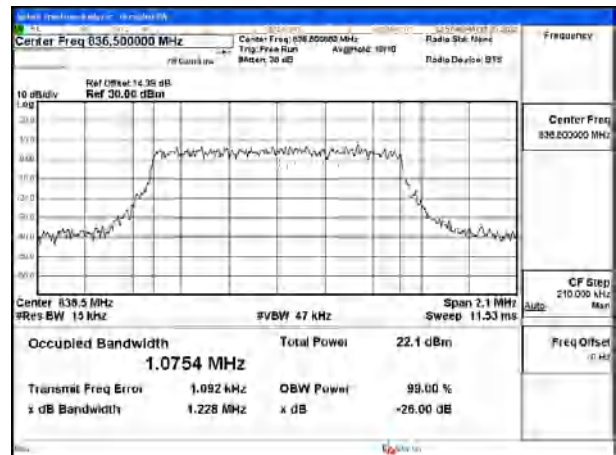


Fig.17



Fig.18

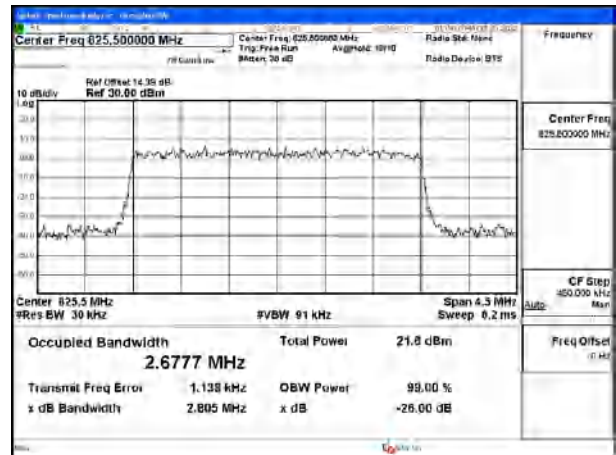


Fig.19

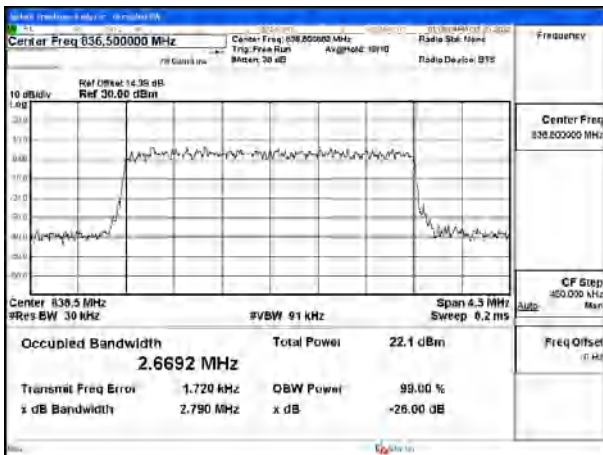


Fig.20

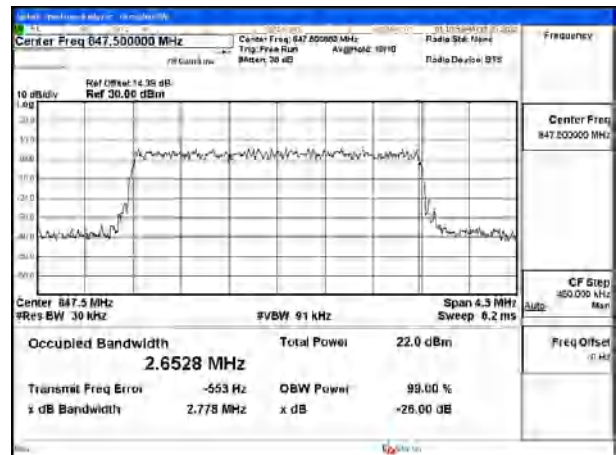


Fig.21

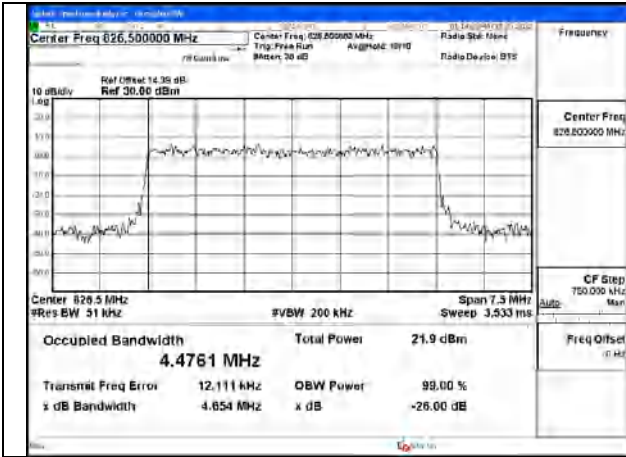


Fig.22

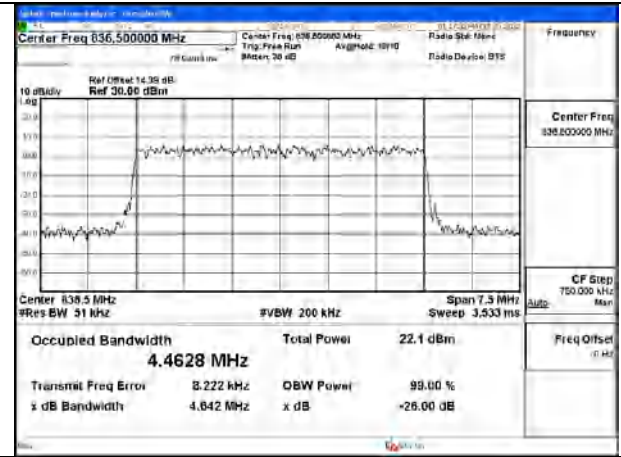


Fig.23

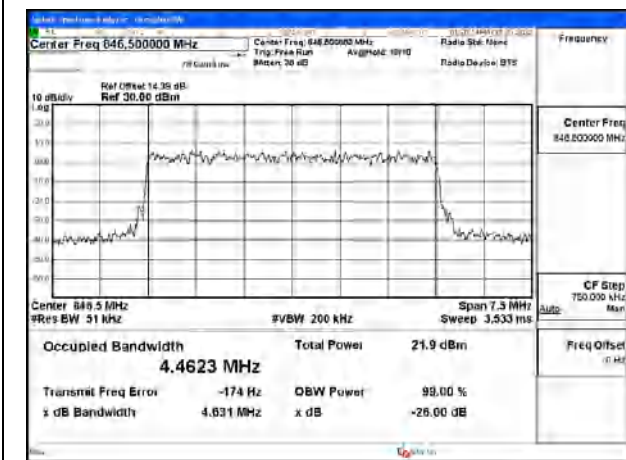


Fig.24

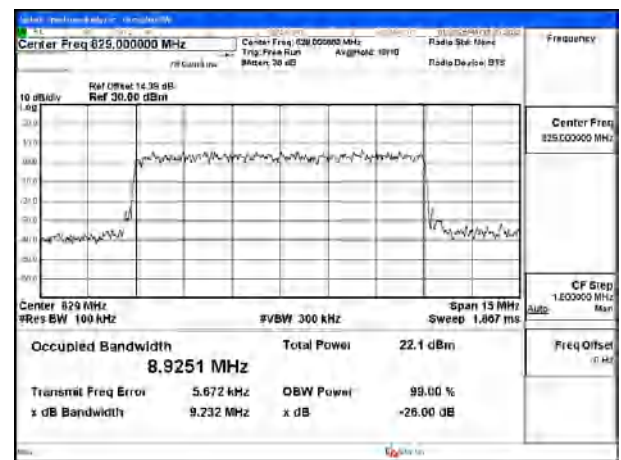


Fig.25

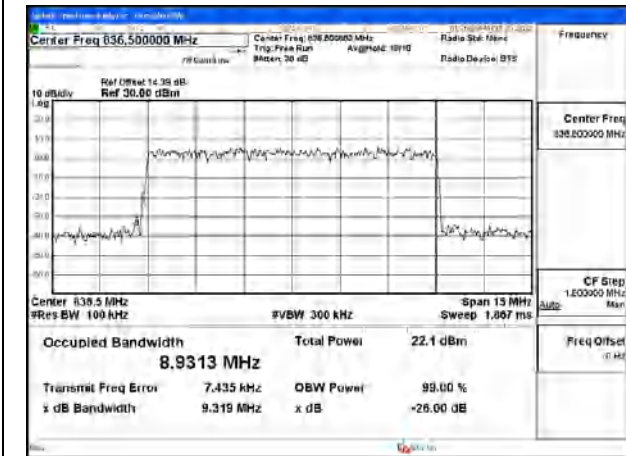


Fig.26

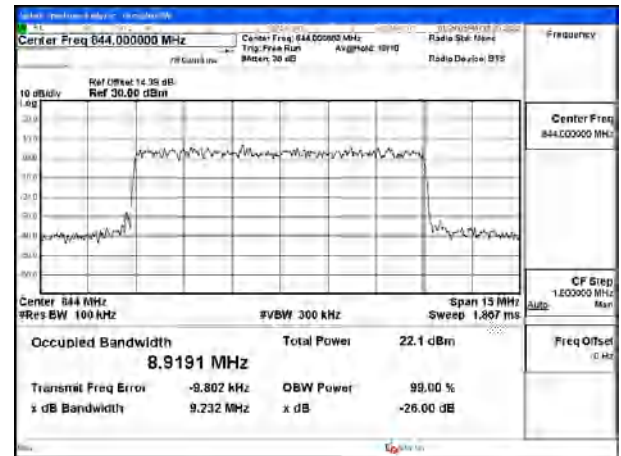


Fig.27

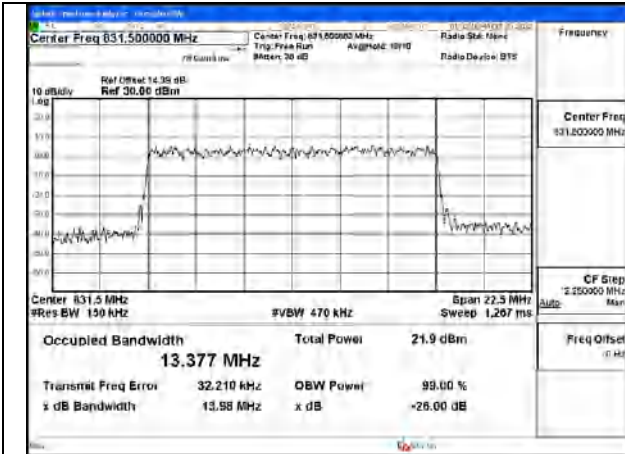


Fig.28

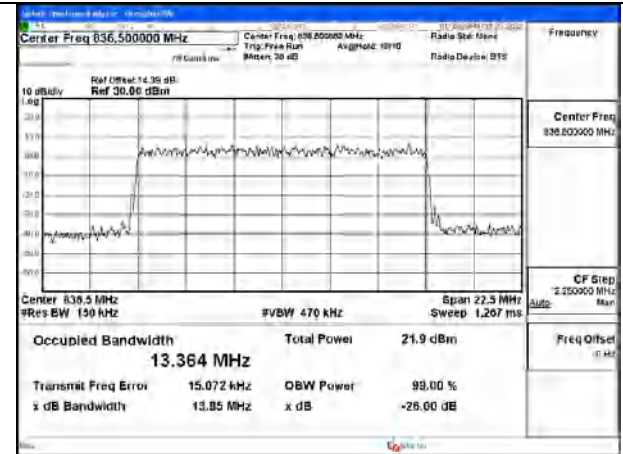


Fig.29

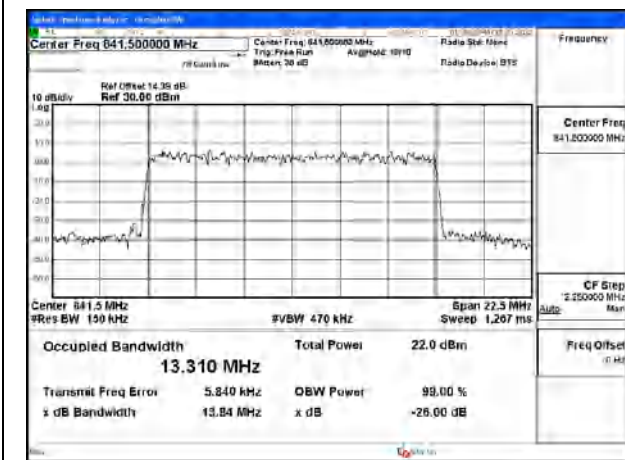


Fig.30

Test Mode: 64QAM

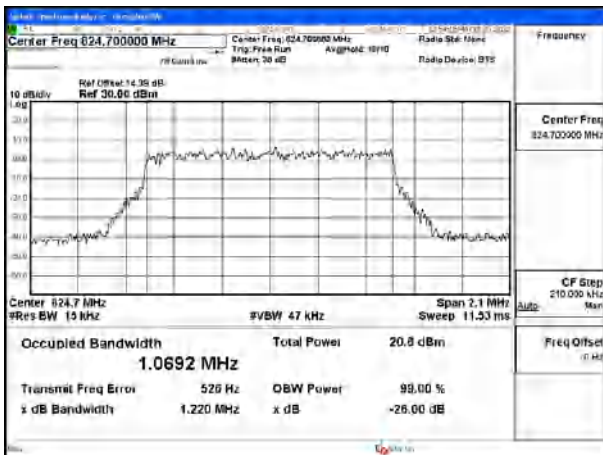


Fig.31

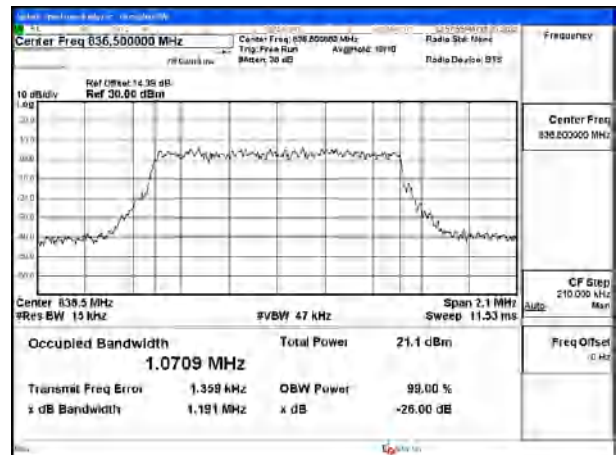


Fig.32

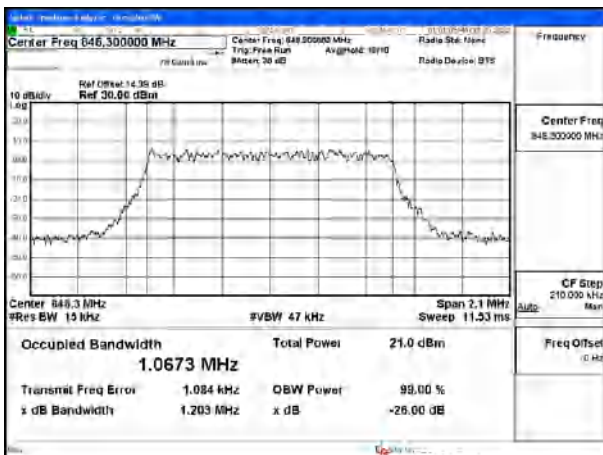


Fig.33

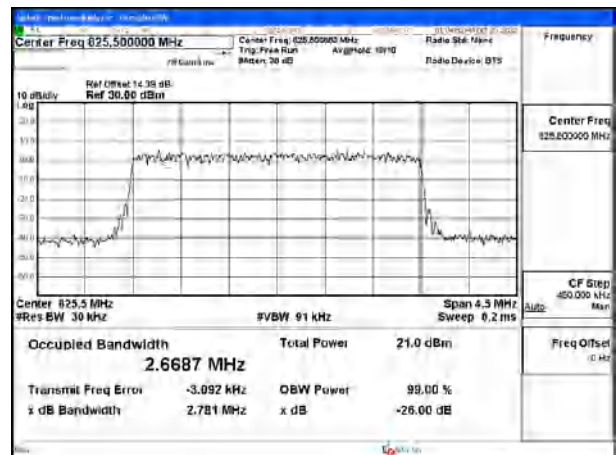


Fig.34

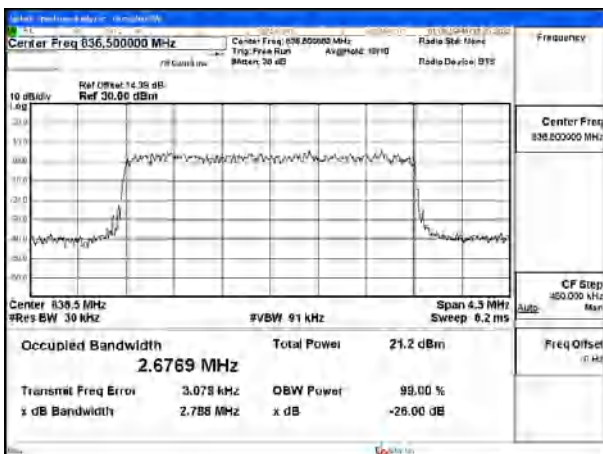


Fig.35

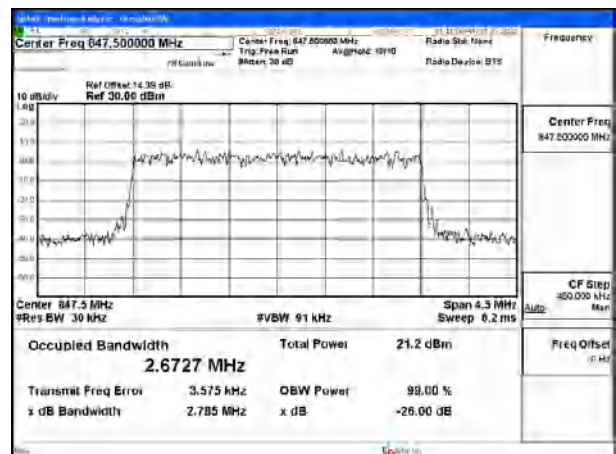


Fig.36

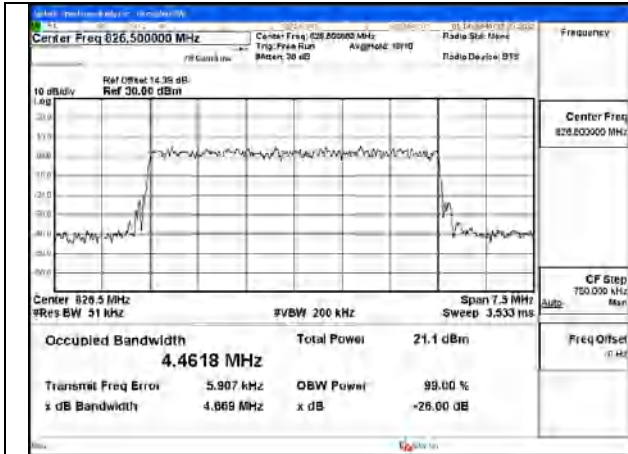


Fig.37

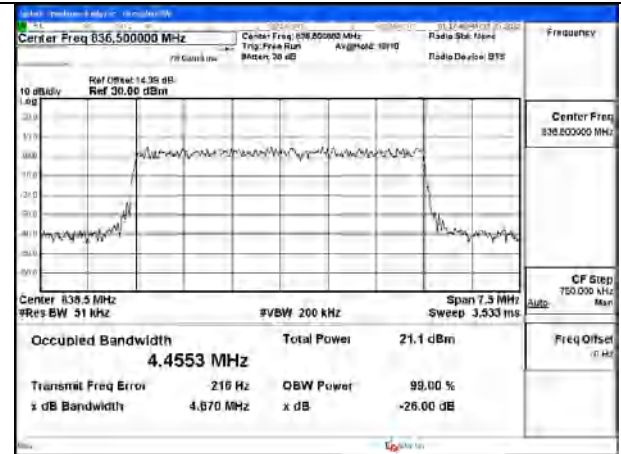


Fig.38

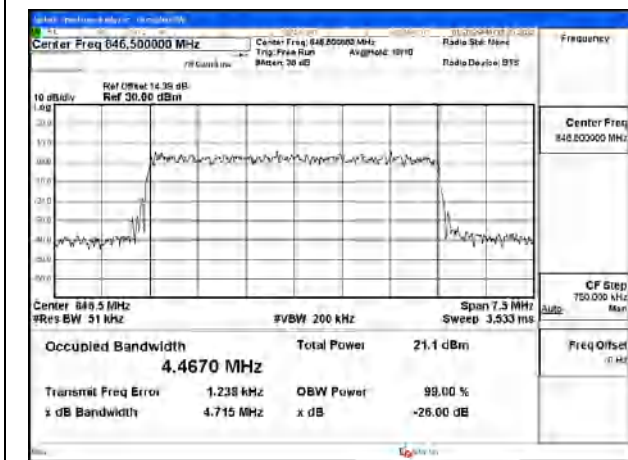


Fig.39

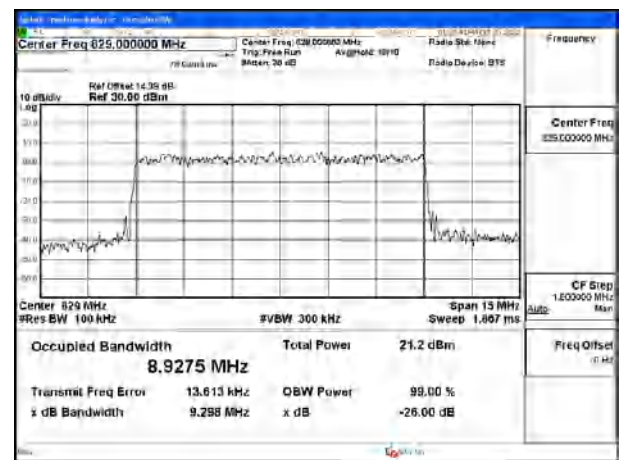


Fig.40

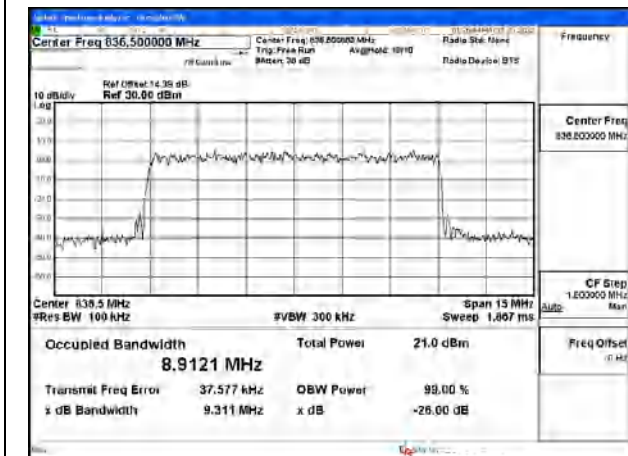


Fig.41

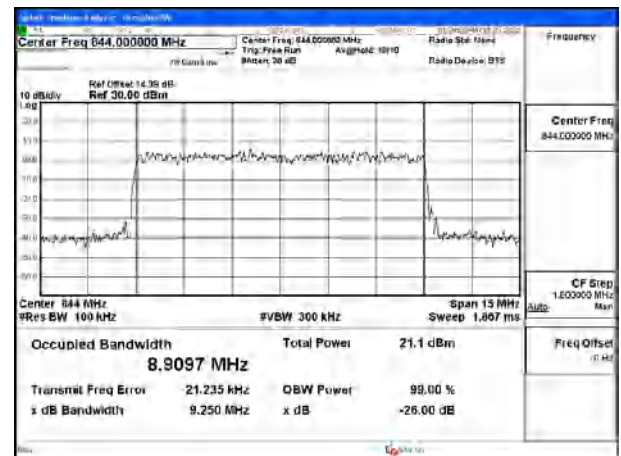


Fig.42

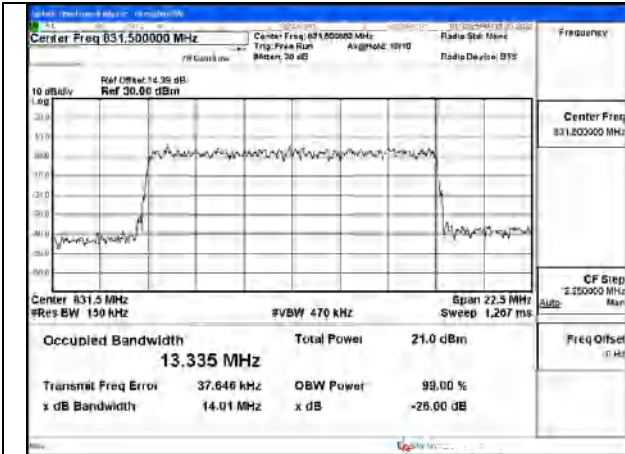


Fig.43

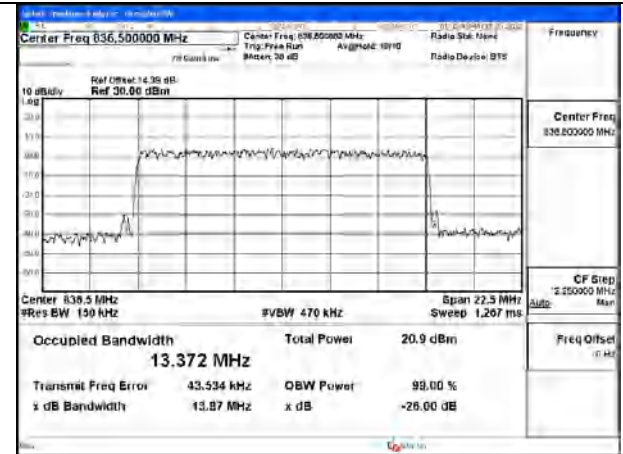


Fig.44

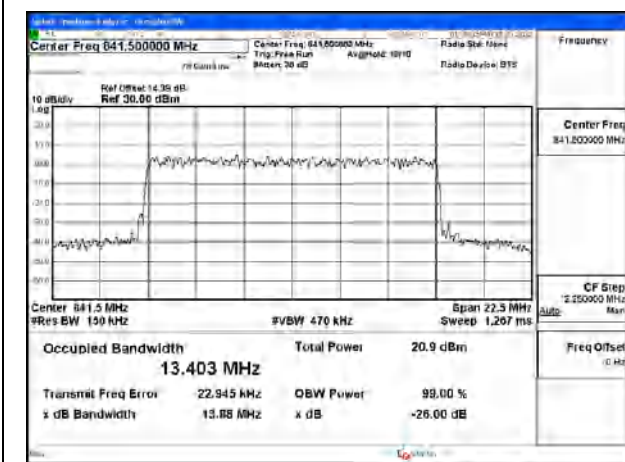


Fig.45

3 Emission Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
26	QPSK	824.7	26797	1.4	6	0	1.213	Fig.1
26	QPSK	836.5	26915	1.4	6	0	1.208	Fig.2
26	QPSK	848.3	27033	1.4	6	0	1.214	Fig.3
26	QPSK	825.5	26805	3	15	0	2.792	Fig.4
26	QPSK	836.5	26915	3	15	0	2.790	Fig.5
26	QPSK	847.5	27025	3	15	0	2.787	Fig.6
26	QPSK	826.5	26815	5	25	0	4.677	Fig.7
26	QPSK	836.5	26915	5	25	0	4.663	Fig.8
26	QPSK	846.5	27015	5	25	0	4.692	Fig.9
26	QPSK	829	26840	10	50	0	9.241	Fig.10
26	QPSK	836.5	26915	10	50	0	9.296	Fig.11
26	QPSK	844	26990	10	50	0	9.232	Fig.12
26	QPSK	831.5	26865	15	75	0	13.842	Fig.13
26	QPSK	836.5	26915	15	75	0	13.877	Fig.14
26	QPSK	841.5	26965	15	75	0	13.950	Fig.15

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
26	16QAM	824.7	26797	1.4	6	0	1.200	Fig.16
26	16QAM	836.5	26915	1.4	6	0	1.228	Fig.17
26	16QAM	848.3	27033	1.4	6	0	1.195	Fig.18
26	16QAM	825.5	26805	3	15	0	2.805	Fig.19
26	16QAM	836.5	26915	3	15	0	2.790	Fig.20
26	16QAM	847.5	27025	3	15	0	2.778	Fig.21
26	16QAM	826.5	26815	5	25	0	4.654	Fig.22
26	16QAM	836.5	26915	5	25	0	4.642	Fig.23
26	16QAM	846.5	27015	5	25	0	4.631	Fig.24
26	16QAM	829	26840	10	50	0	9.232	Fig.25
26	16QAM	836.5	26915	10	50	0	9.319	Fig.26
26	16QAM	844	26990	10	50	0	9.232	Fig.27
26	16QAM	831.5	26865	15	75	0	13.984	Fig.28
26	16QAM	836.5	26915	15	75	0	13.852	Fig.29
26	16QAM	841.5	26965	15	75	0	13.838	Fig.30

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
26	64QAM	824.7	26797	1.4	6	0	1.220	Fig.31
26	64QAM	836.5	26915	1.4	6	0	1.191	Fig.32
26	64QAM	848.3	27033	1.4	6	0	1.203	Fig.33
26	64QAM	825.5	26805	3	15	0	2.781	Fig.34
26	64QAM	836.5	26915	3	15	0	2.788	Fig.35
26	64QAM	847.5	27025	3	15	0	2.785	Fig.36
26	64QAM	826.5	26815	5	25	0	4.669	Fig.37
26	64QAM	836.5	26915	5	25	0	4.670	Fig.38
26	64QAM	846.5	27015	5	25	0	4.715	Fig.39
26	64QAM	829	26840	10	50	0	9.298	Fig.40
26	64QAM	836.5	26915	10	50	0	9.311	Fig.41
26	64QAM	844	26990	10	50	0	9.250	Fig.42
26	64QAM	831.5	26865	15	75	0	14.007	Fig.43
26	64QAM	836.5	26915	15	75	0	13.867	Fig.44
26	64QAM	841.5	26965	15	75	0	13.880	Fig.45

Test Mode: QPSK

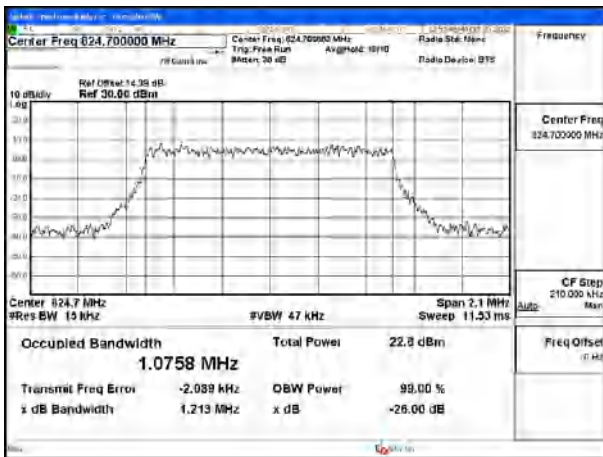


Fig.1

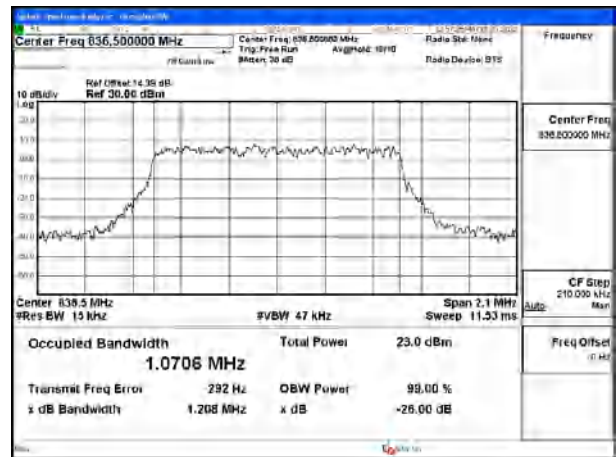


Fig.2

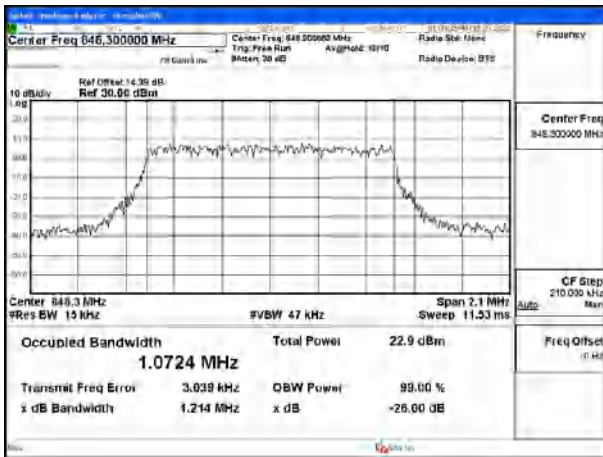


Fig.3

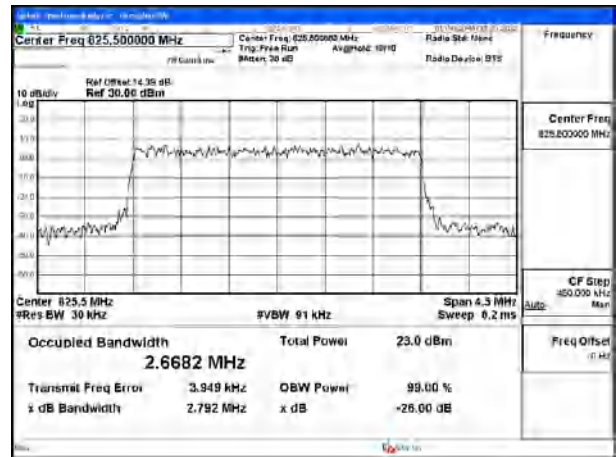


Fig.4

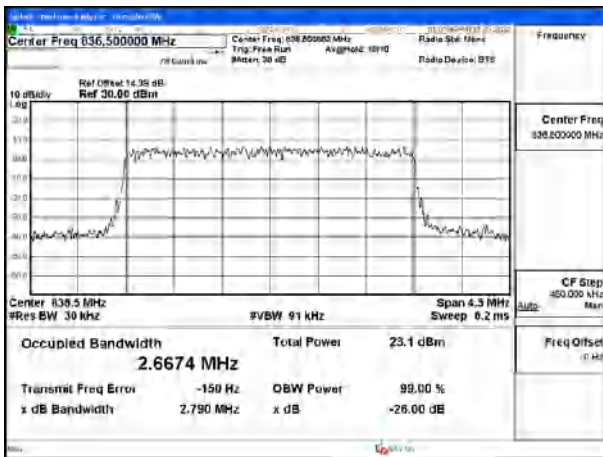


Fig.5

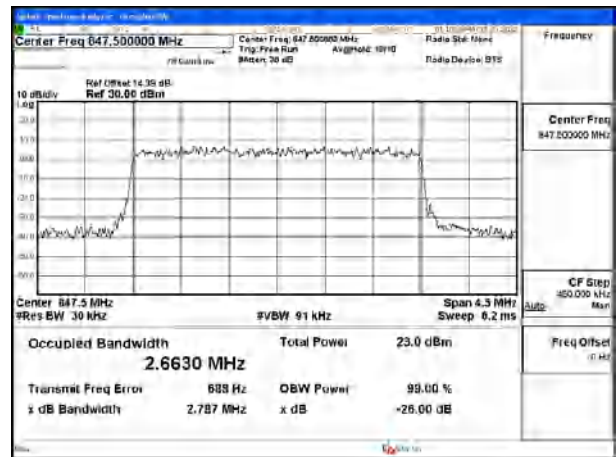


Fig.6

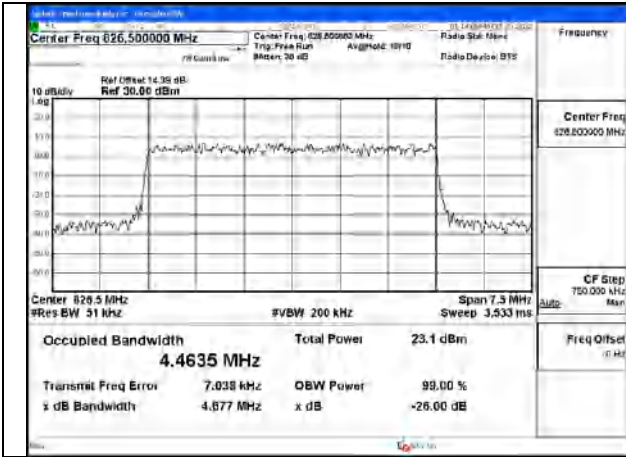


Fig.7

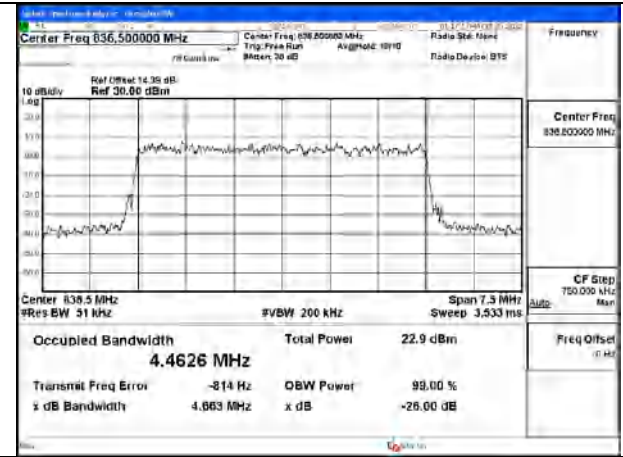


Fig.8

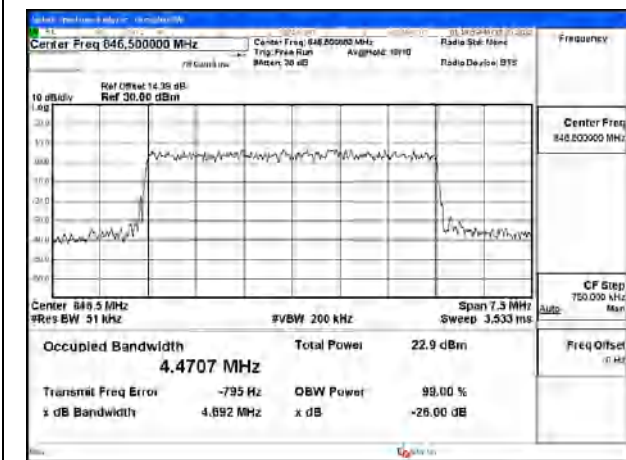


Fig.9

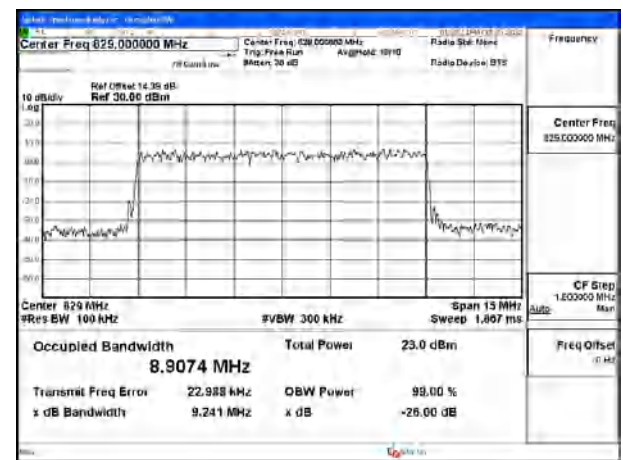


Fig.10

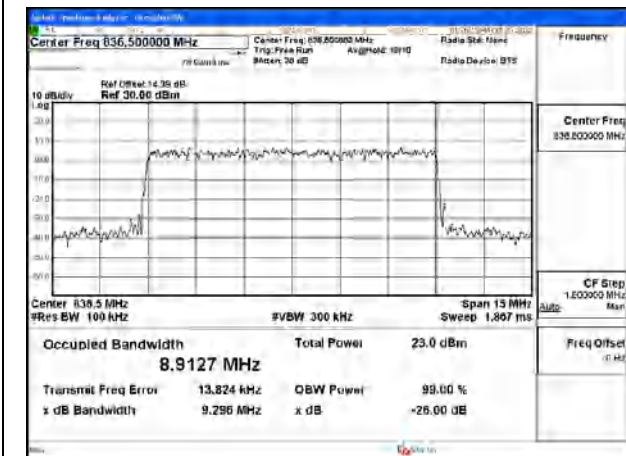


Fig.11

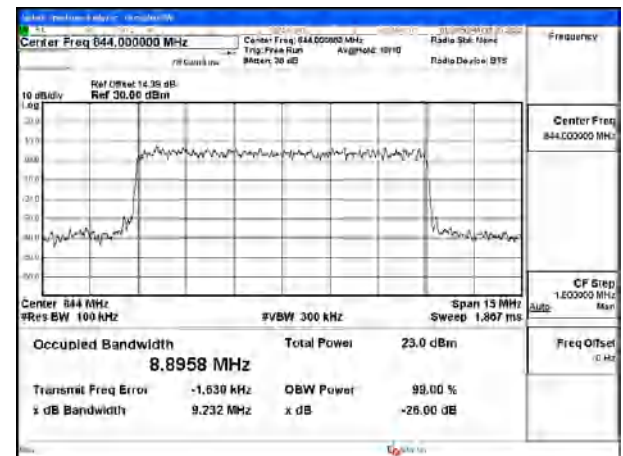


Fig.12

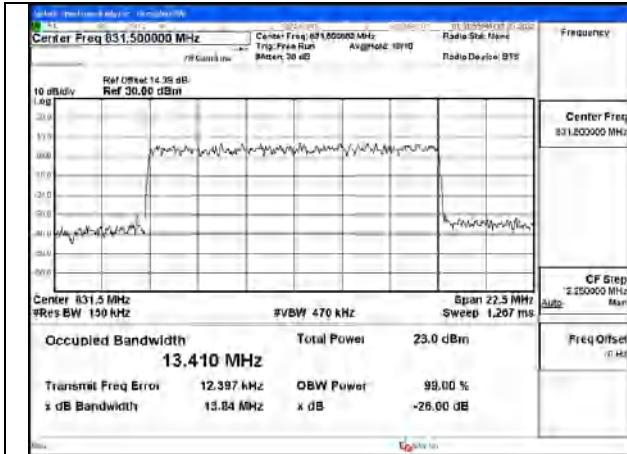


Fig.13

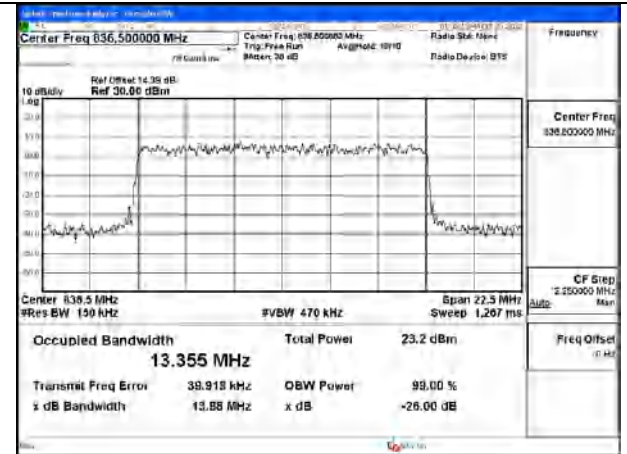


Fig.14

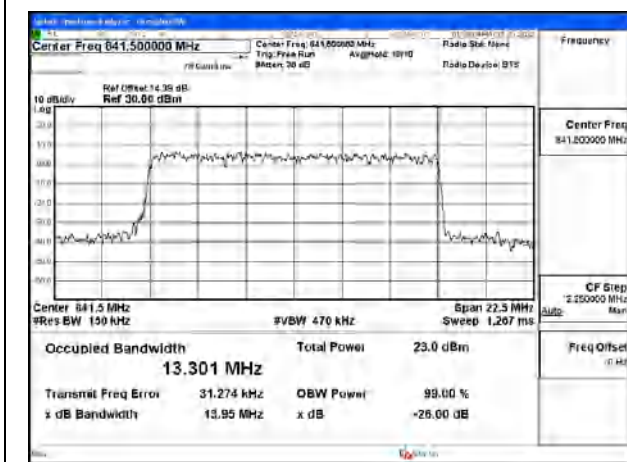


Fig.15

Test Mode: 16QAM

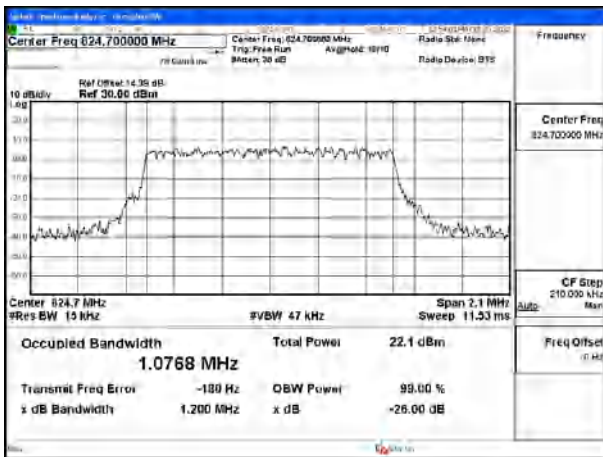


Fig.16

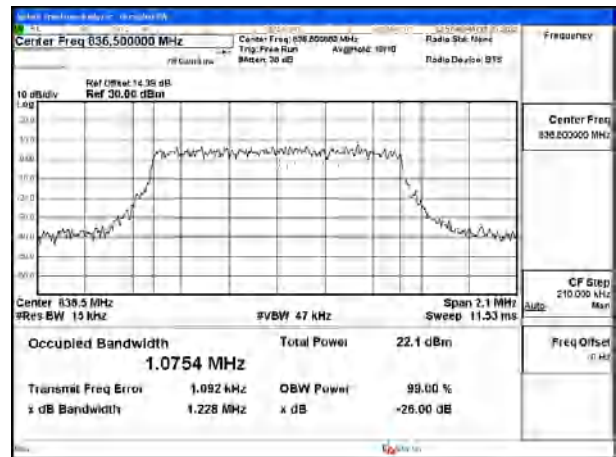


Fig.17

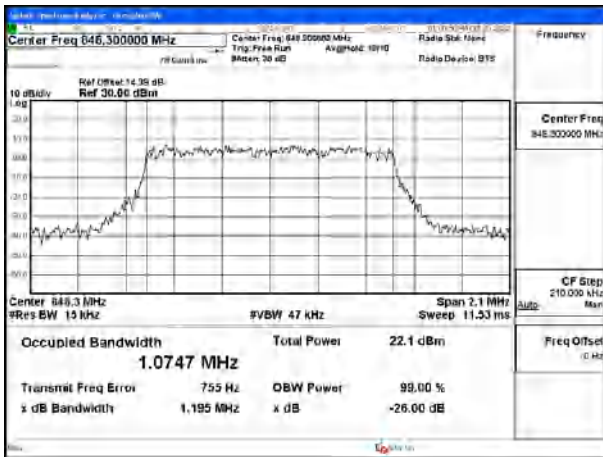


Fig.18

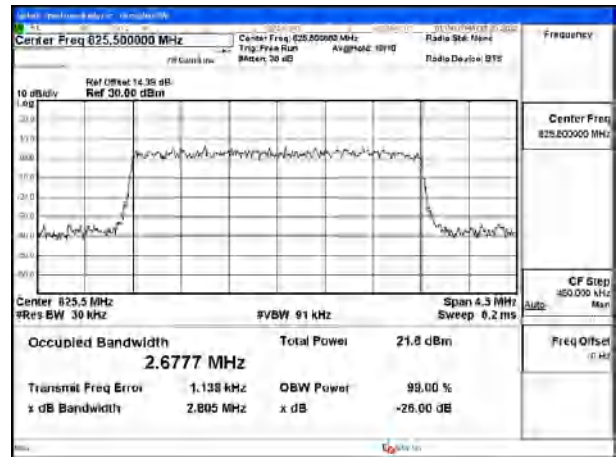


Fig.19

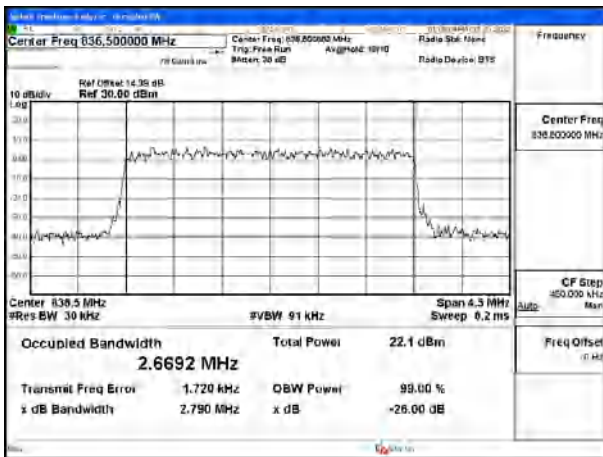


Fig.20

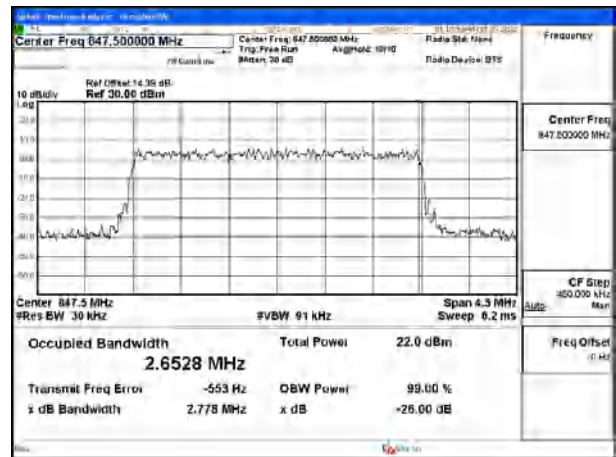


Fig.21

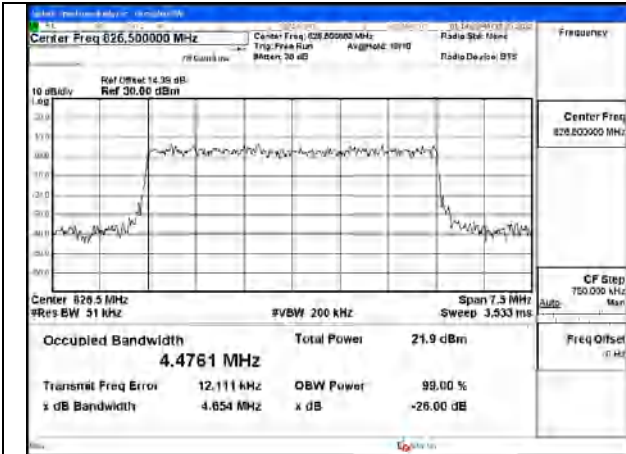


Fig.22

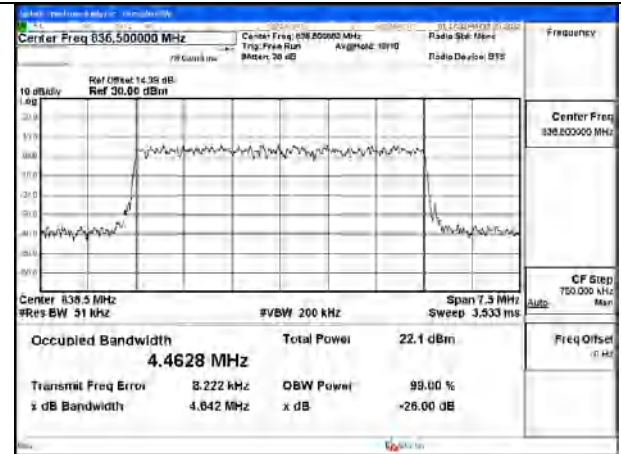


Fig.23

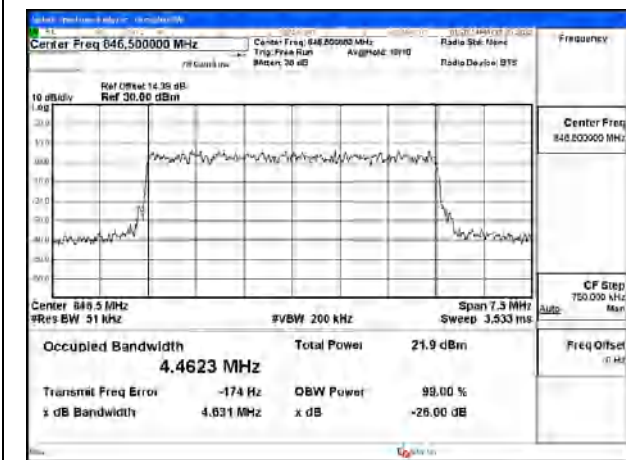


Fig.24

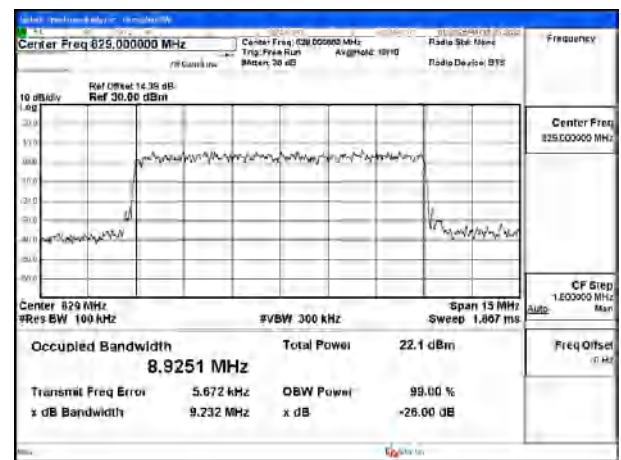


Fig.25

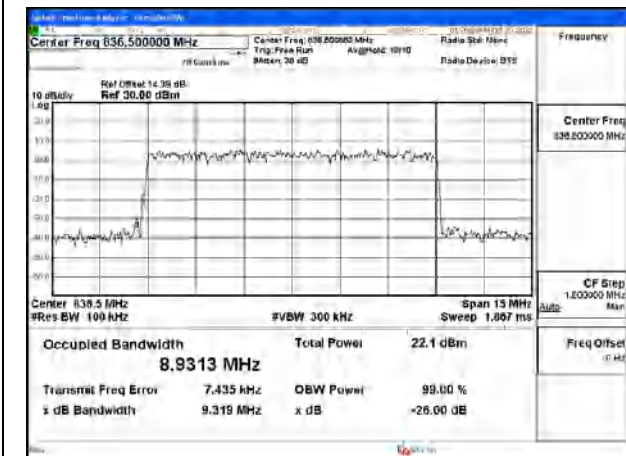


Fig.26

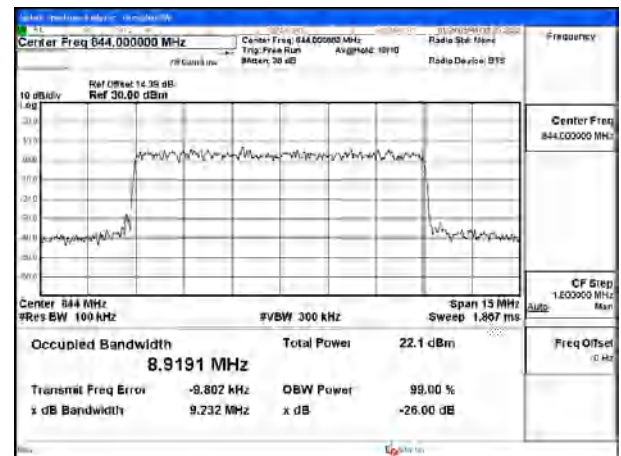


Fig.27

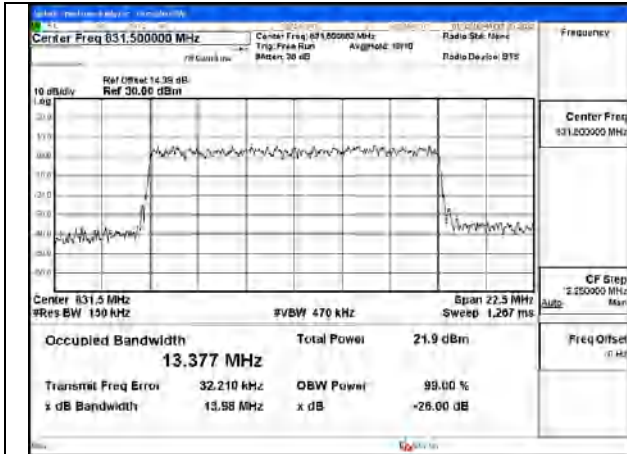


Fig.28

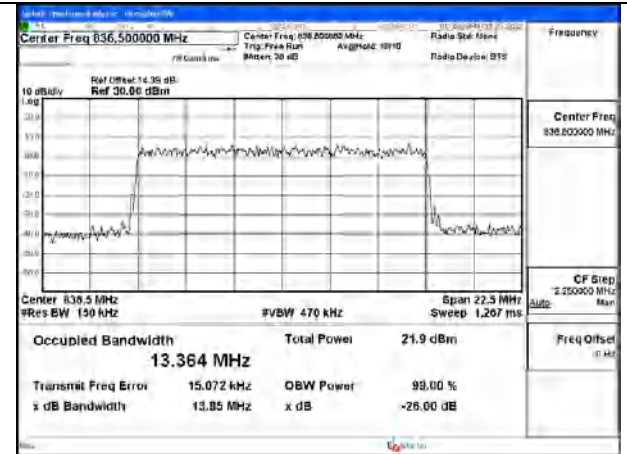


Fig.29

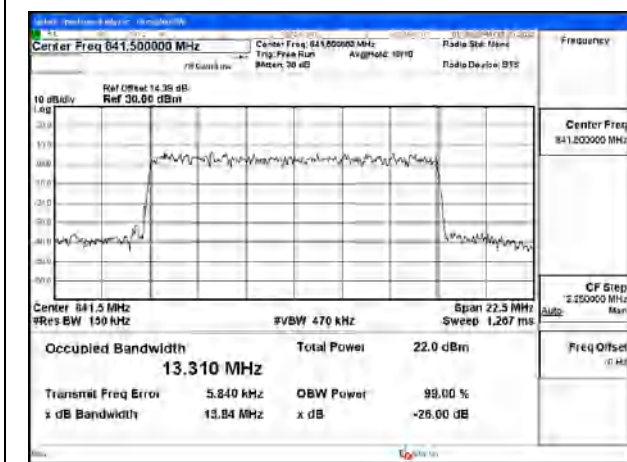


Fig.30

Test Mode: 64QAM

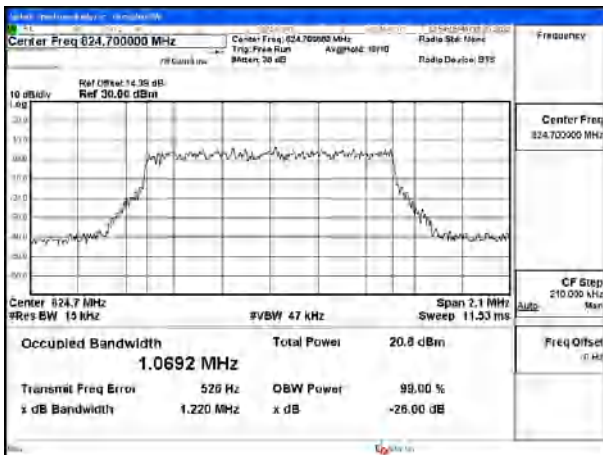


Fig.31

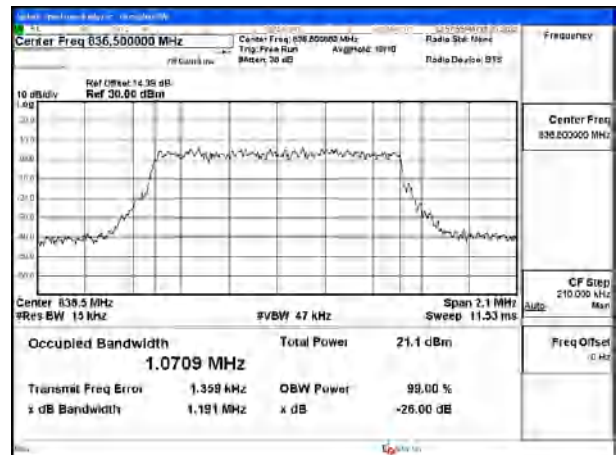


Fig.32



Fig.33

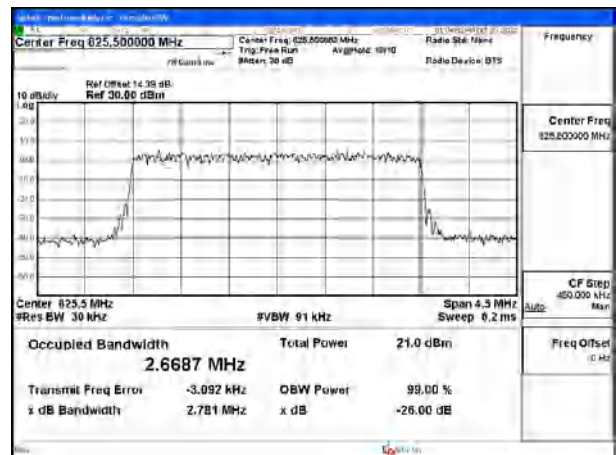


Fig.34

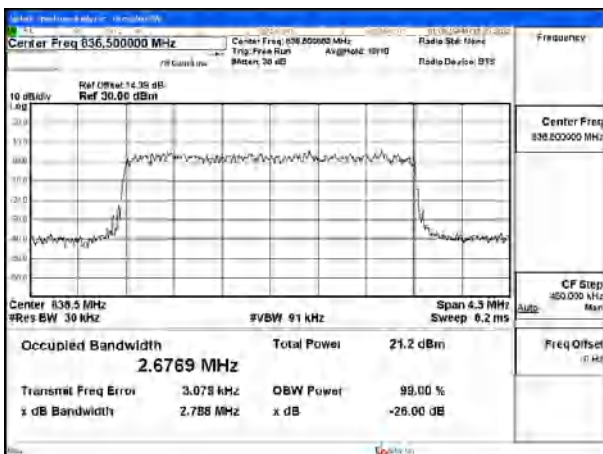


Fig.35

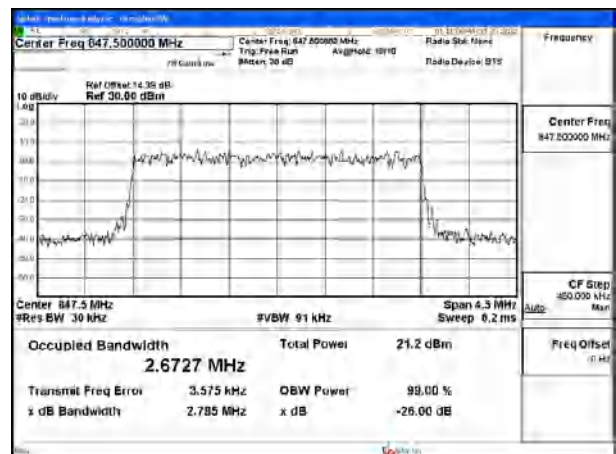


Fig.36

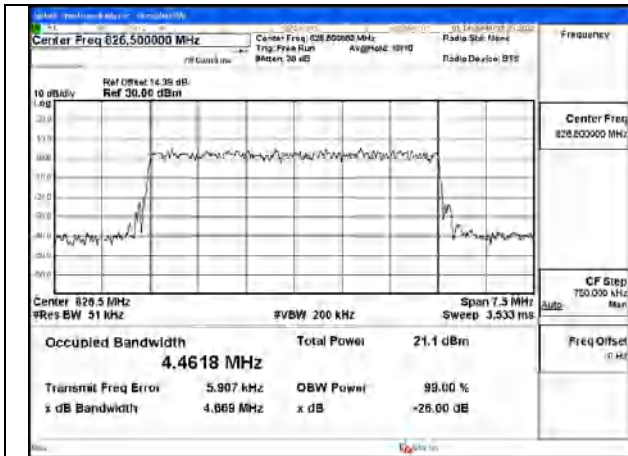


Fig.37

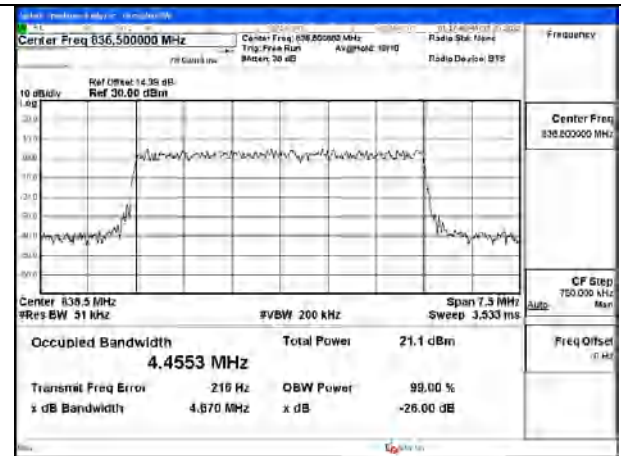


Fig.38

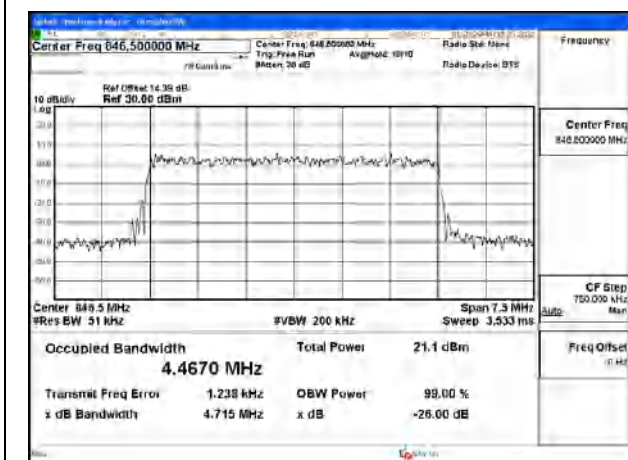


Fig.39

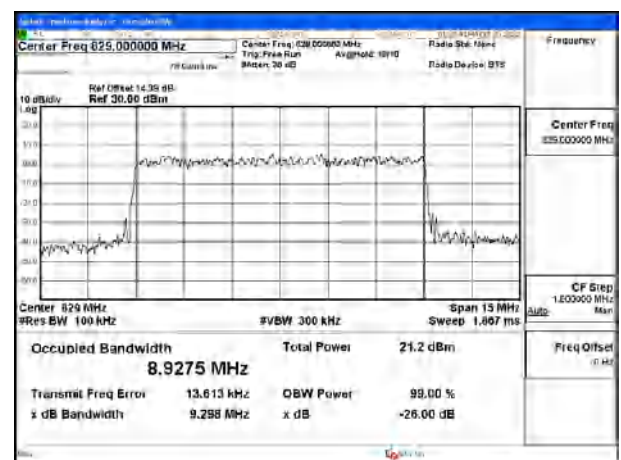


Fig.40

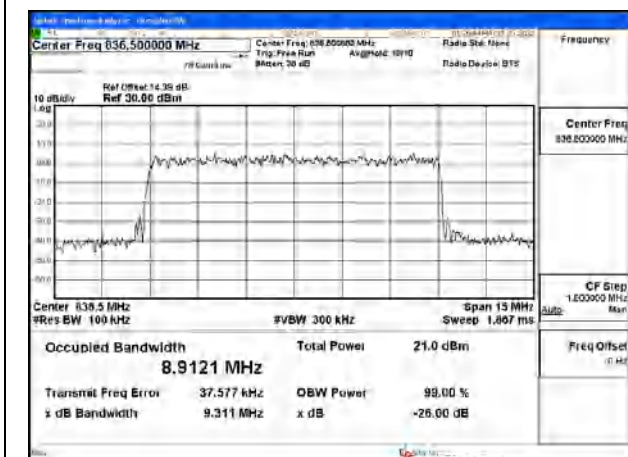


Fig.41

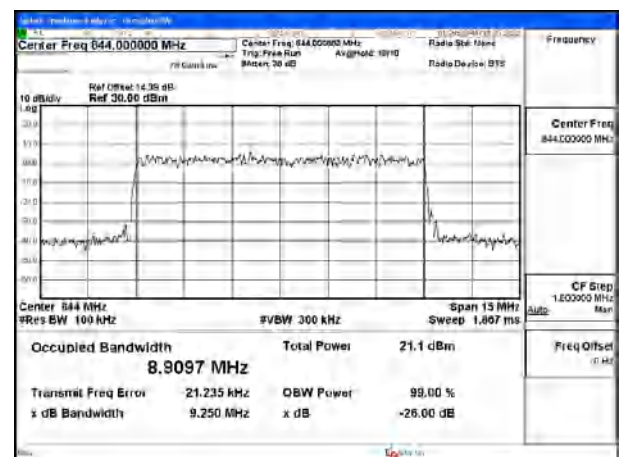


Fig.42

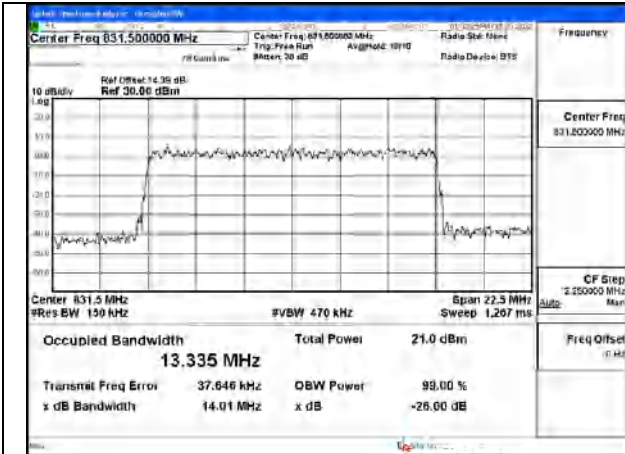


Fig.43

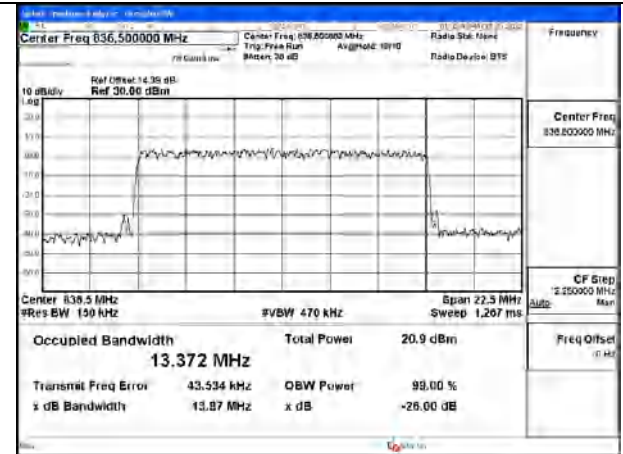


Fig.44

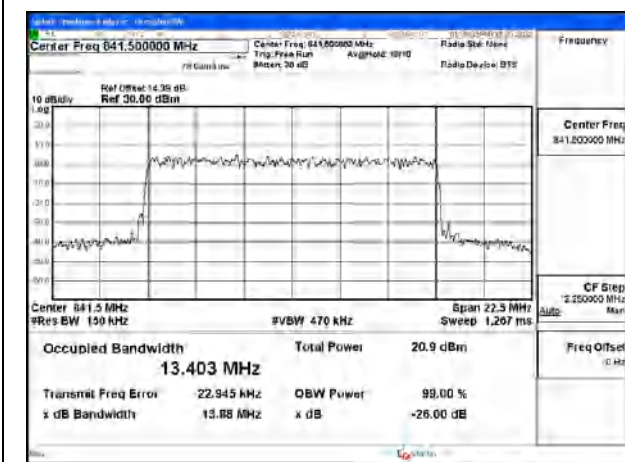


Fig.45

4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
26	824.7	26797	1.4	1	5	Fig.1	Fig.2	Fig.3
26	824.7	26797	1.4	6	0	Fig.4	Fig.5	Fig.6
26	836.5	26915	1.4	1	5	Fig.7	Fig.8	Fig.9
26	836.5	26915	1.4	6	0	Fig.10	Fig.11	Fig.12
26	848.3	27033	1.4	1	5	Fig.13	Fig.14	Fig.15
26	848.3	27033	1.4	6	0	Fig.16	Fig.17	Fig.18
26	825.5	26805	3	1	14	Fig.19	Fig.20	Fig.21
26	825.5	26805	3	15	0	Fig.22	Fig.23	Fig.24
26	836.5	26915	3	1	14	Fig.25	Fig.26	Fig.27
26	836.5	26915	3	15	0	Fig.28	Fig.29	Fig.30
26	847.5	27025	3	1	14	Fig.31	Fig.32	Fig.33
26	847.5	27025	3	15	0	Fig.34	Fig.35	Fig.36
26	826.5	26815	5	1	24	Fig.37	Fig.38	Fig.39
26	826.5	26815	5	25	0	Fig.40	Fig.41	Fig.42
26	836.5	26915	5	1	24	Fig.43	Fig.44	Fig.45
26	836.5	26915	5	25	0	Fig.46	Fig.47	Fig.48
26	846.5	27015	5	1	24	Fig.49	Fig.50	Fig.51
26	846.5	27015	5	25	0	Fig.52	Fig.53	Fig.54
26	829	26840	10	1	49	Fig.55	Fig.56	Fig.57
26	829	26840	10	50	0	Fig.58	Fig.59	Fig.60
26	836.5	26915	10	1	49	Fig.61	Fig.62	Fig.63
26	836.5	26915	10	50	0	Fig.64	Fig.65	Fig.66
26	844	26990	10	1	49	Fig.67	Fig.68	Fig.69
26	844	26990	10	50	0	Fig.70	Fig.71	Fig.72
26	831.5	26865	15	1	74	Fig.73	Fig.74	Fig.75
26	831.5	26865	15	75	0	Fig.76	Fig.77	Fig.78
26	836.5	26915	15	1	74	Fig.79	Fig.80	Fig.81
26	836.5	26915	15	75	0	Fig.82	Fig.83	Fig.84
26	841.5	26965	15	1	74	Fig.85	Fig.86	Fig.87
26	841.5	26965	15	75	0	Fig.88	Fig.89	Fig.90

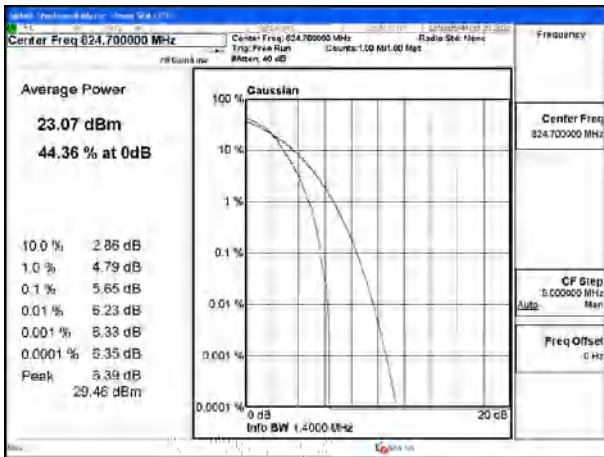


Fig.1

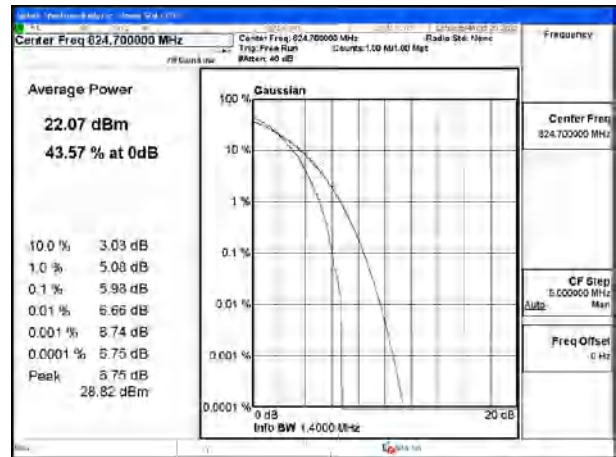


Fig.2

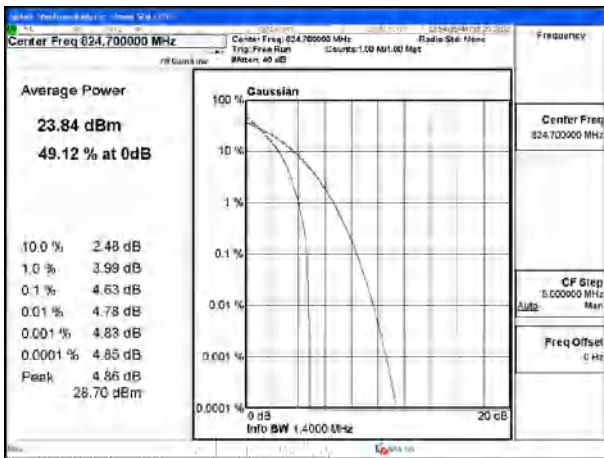


Fig.3

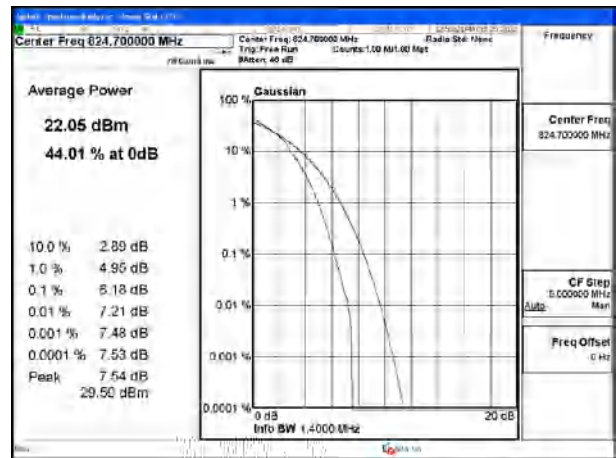


Fig.4

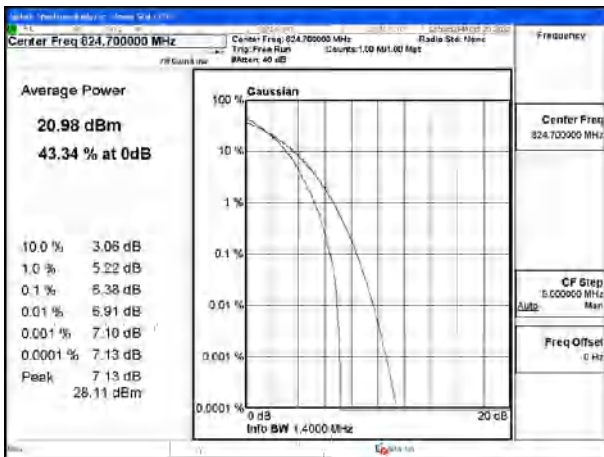


Fig.5

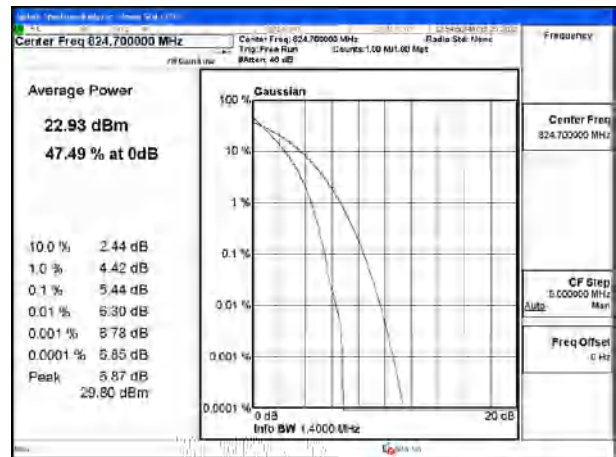


Fig.6

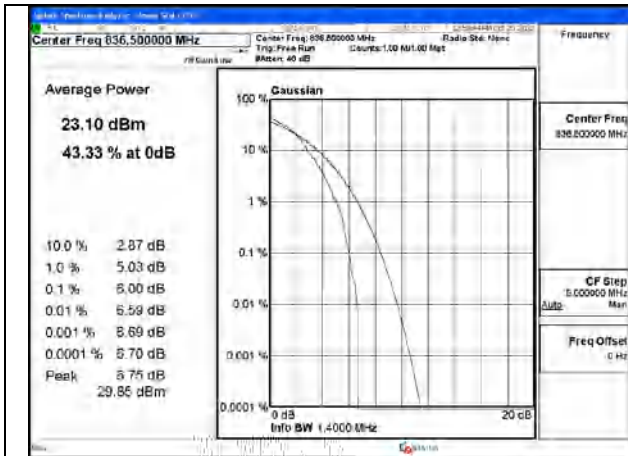


Fig.7

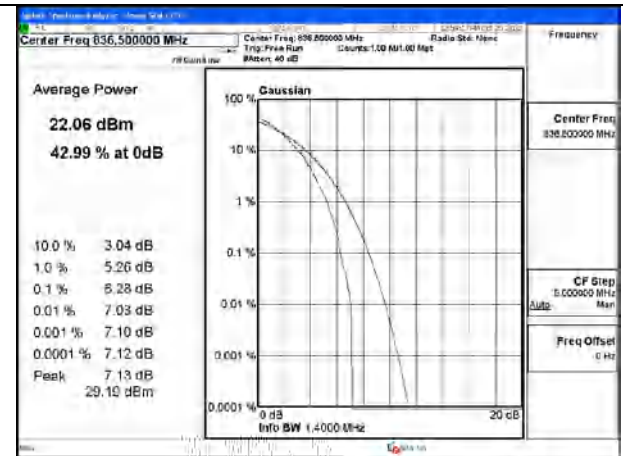


Fig.8

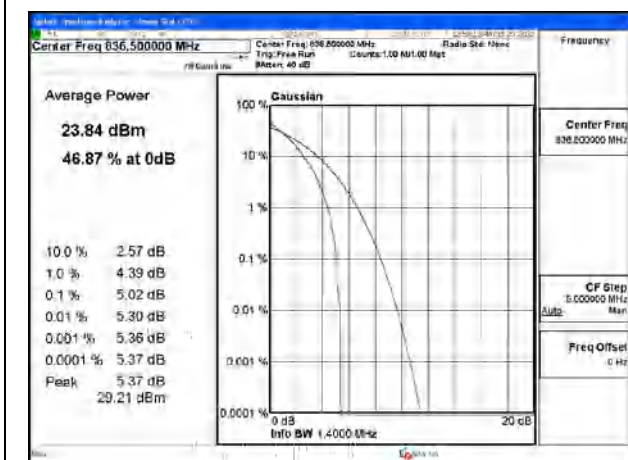


Fig.9

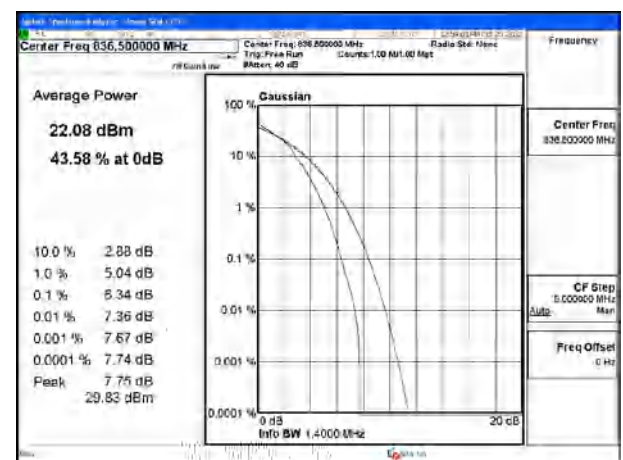


Fig.10

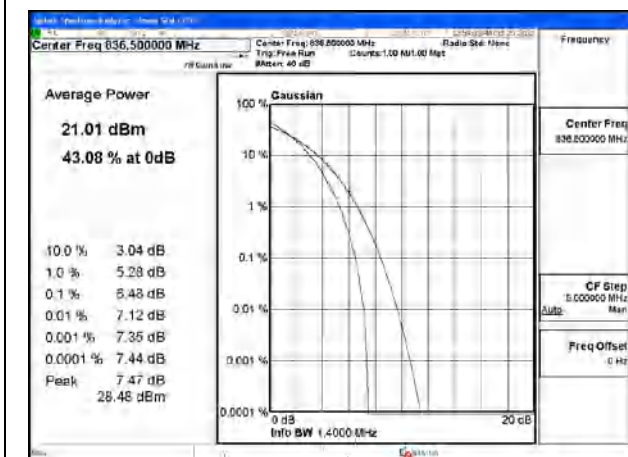


Fig.11

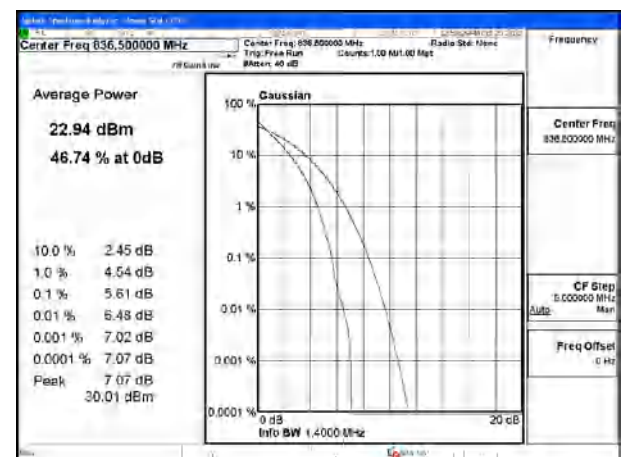


Fig.12

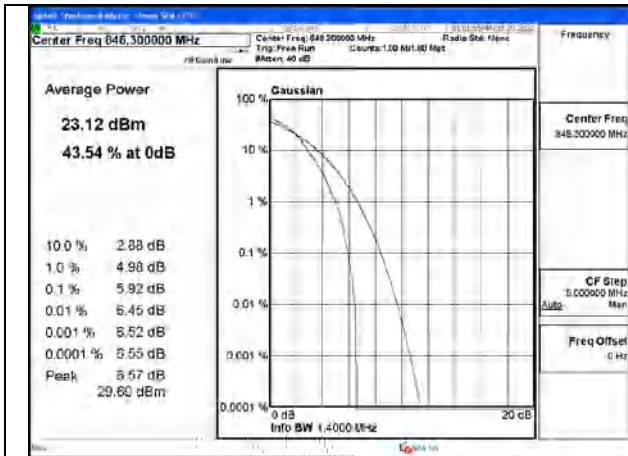


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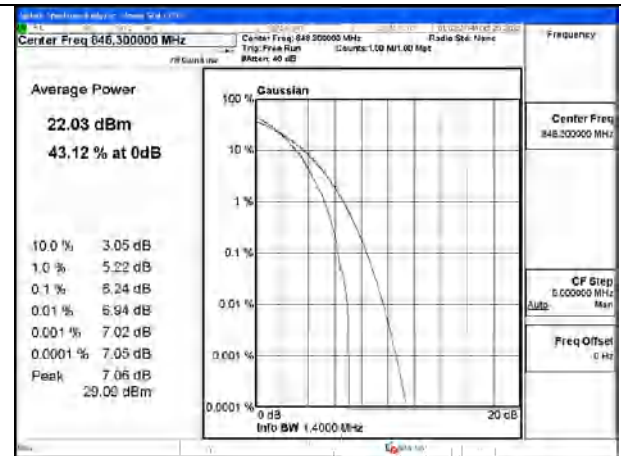


Fig.14

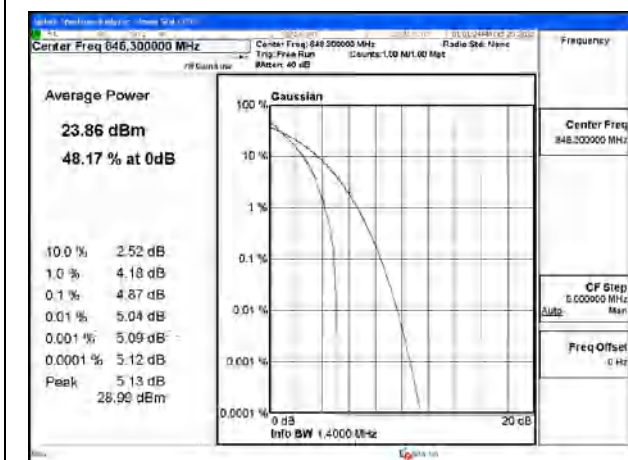


Fig.15

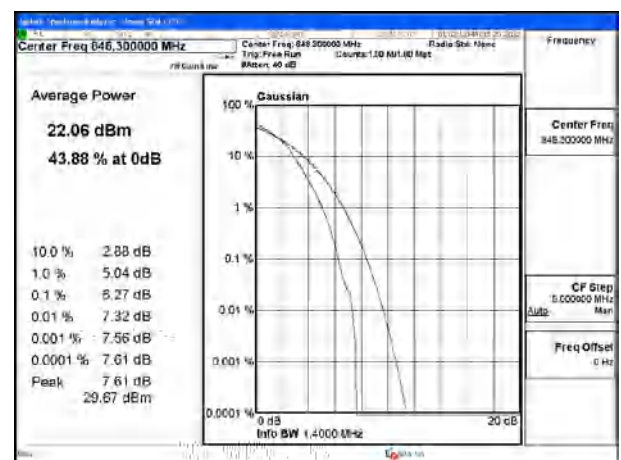


Fig.16

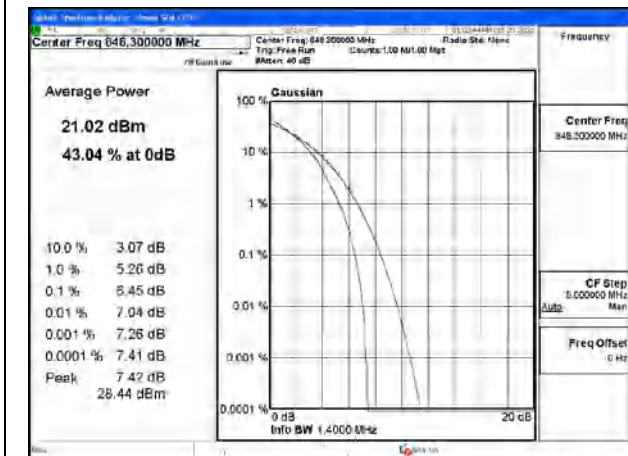


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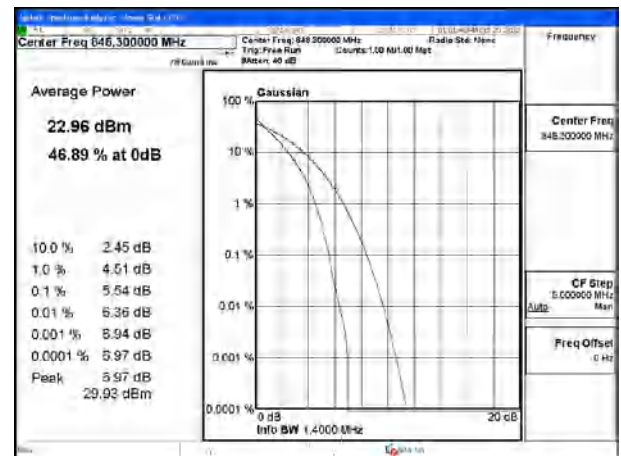


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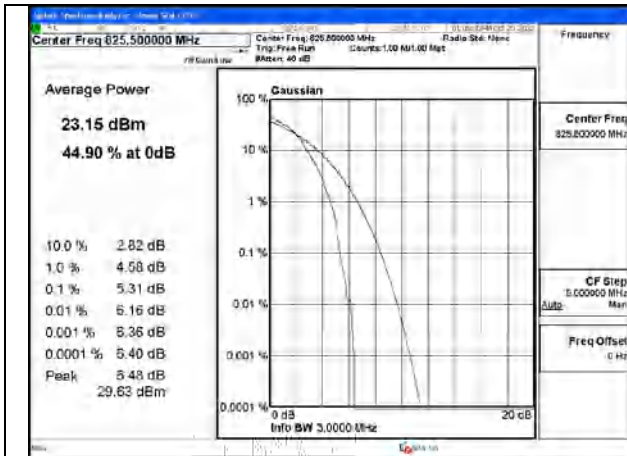


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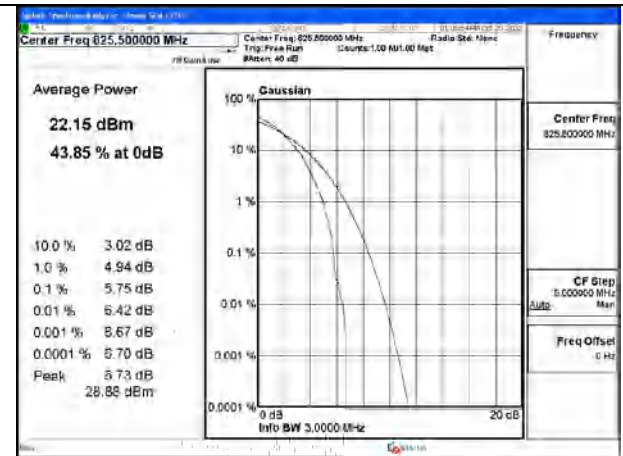


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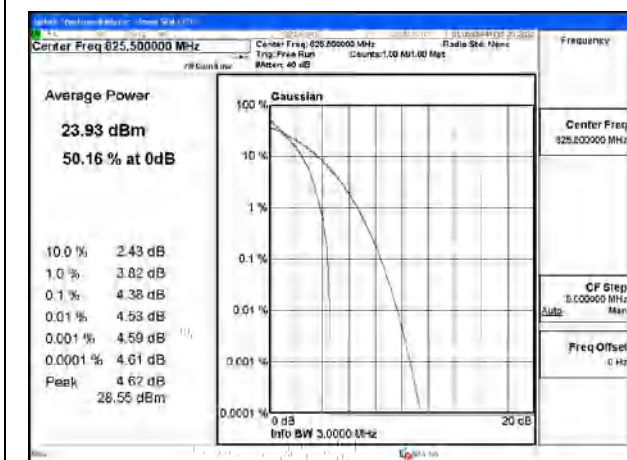


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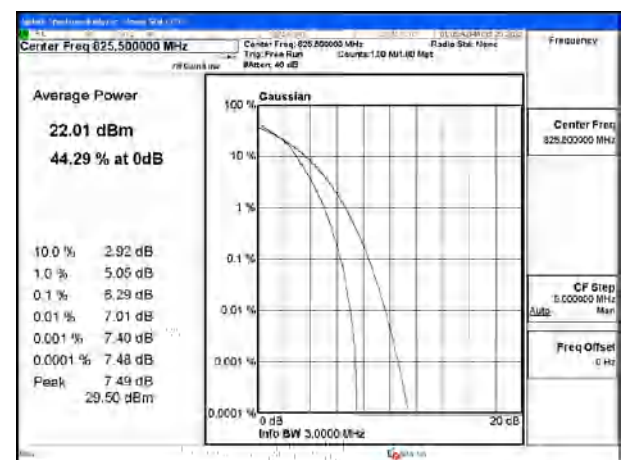


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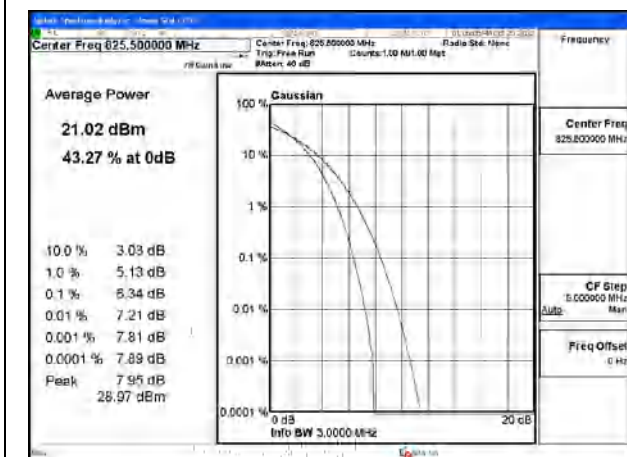


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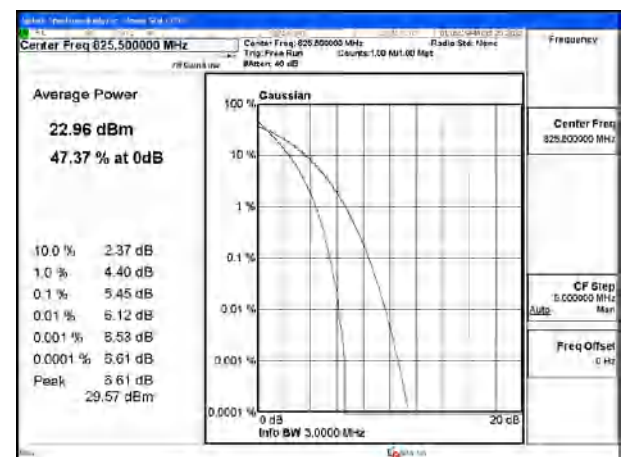


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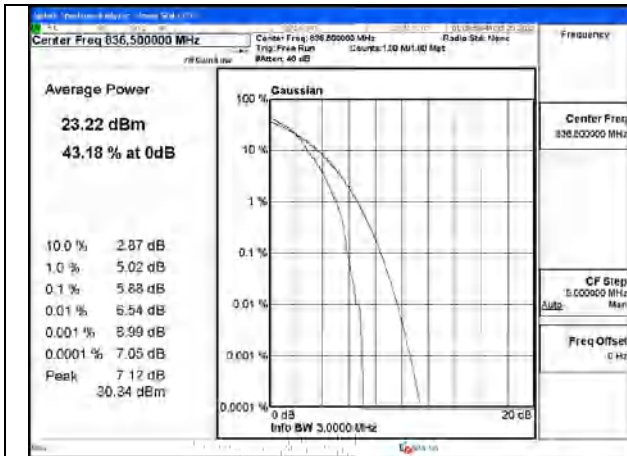


Fig.25

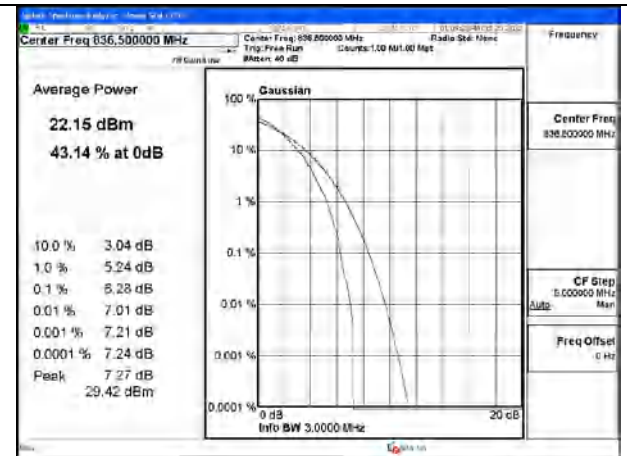


Fig.26

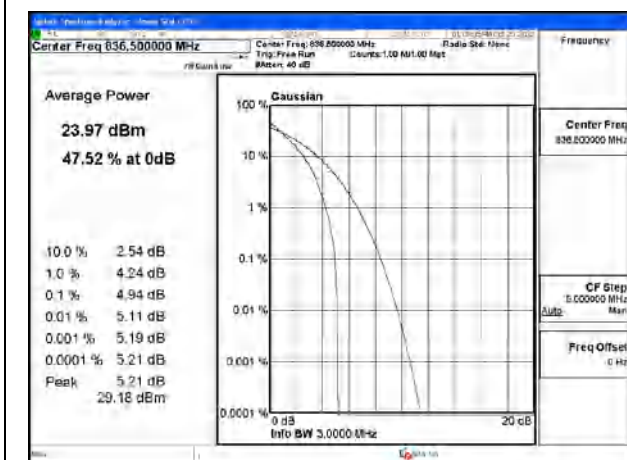


Fig.27

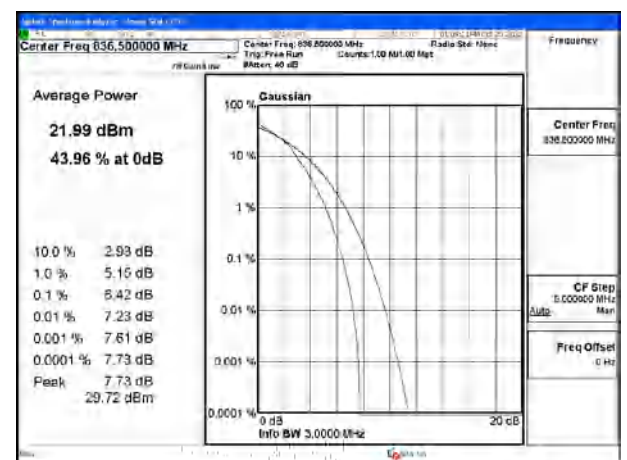


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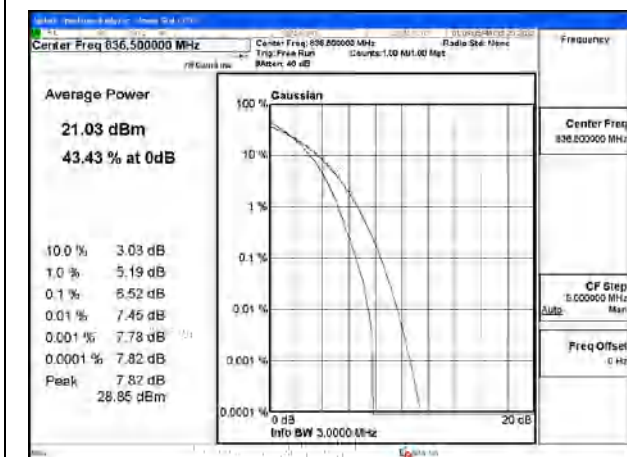


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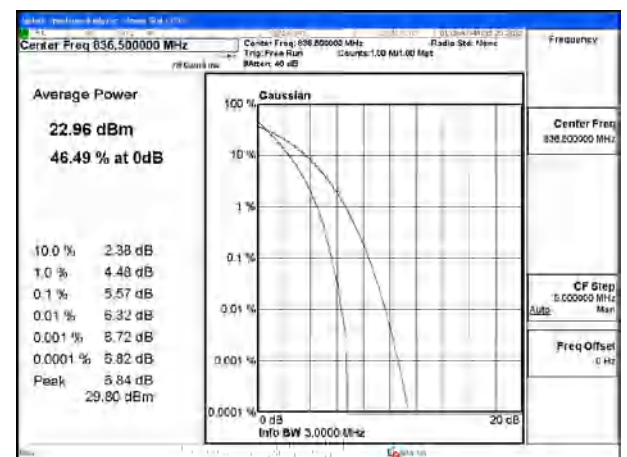


Fig.30

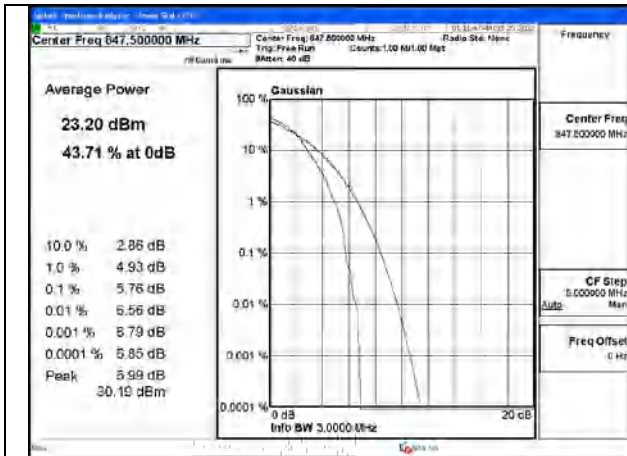


Fig.31

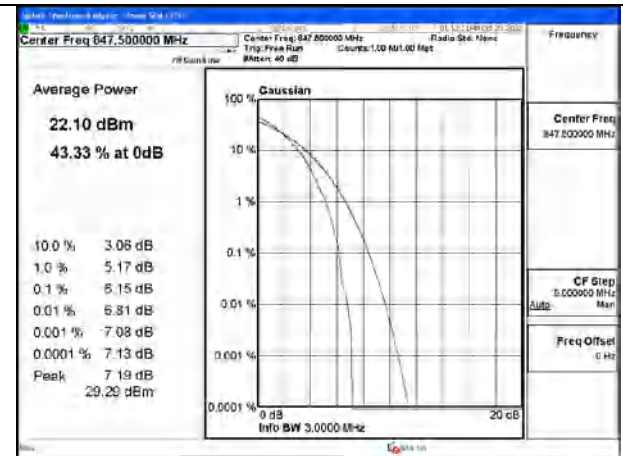


Fig.32

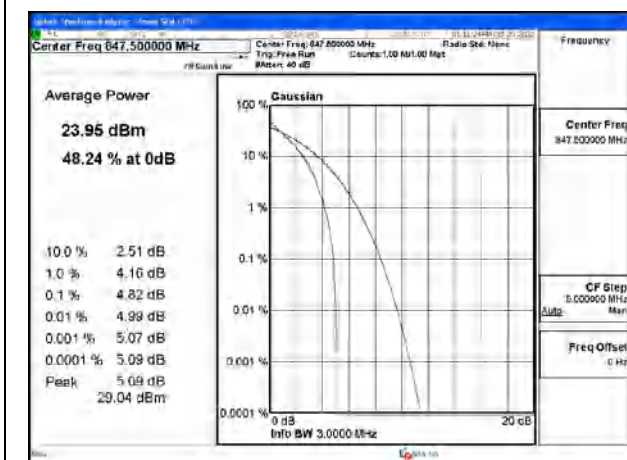


Fig.33

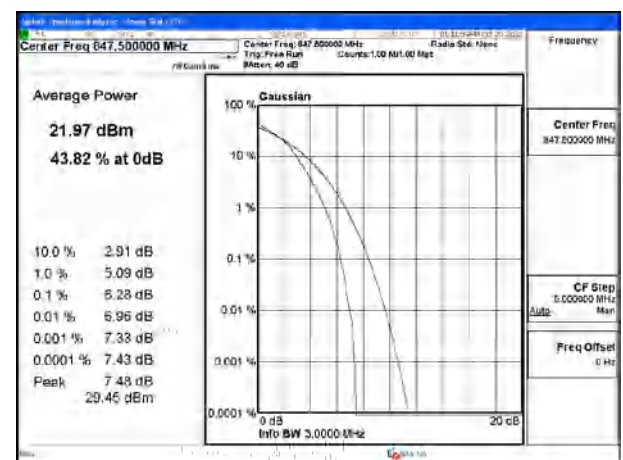


Fig.34

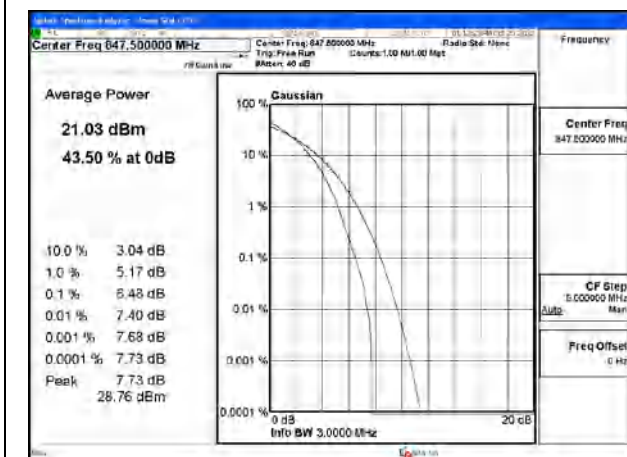


Fig.35

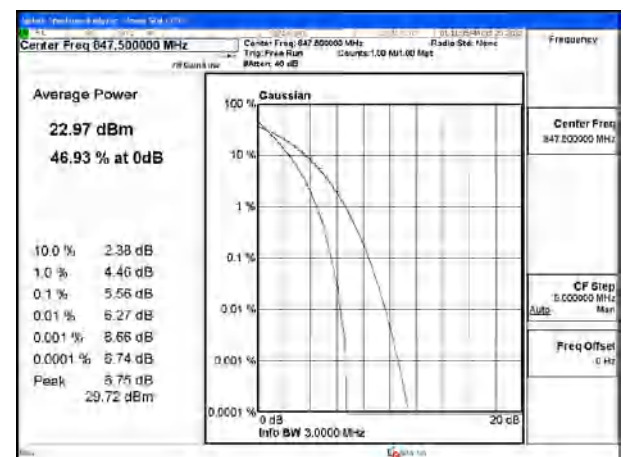


Fig.36

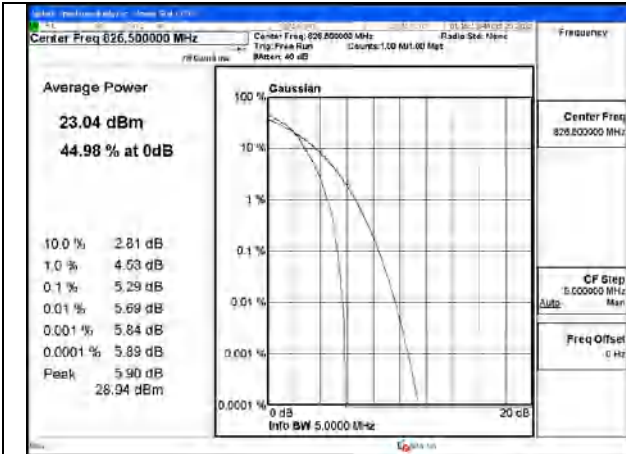


Fig.37

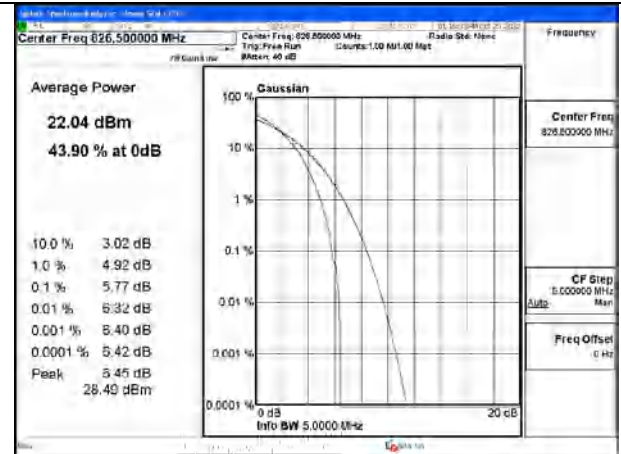


Fig.38

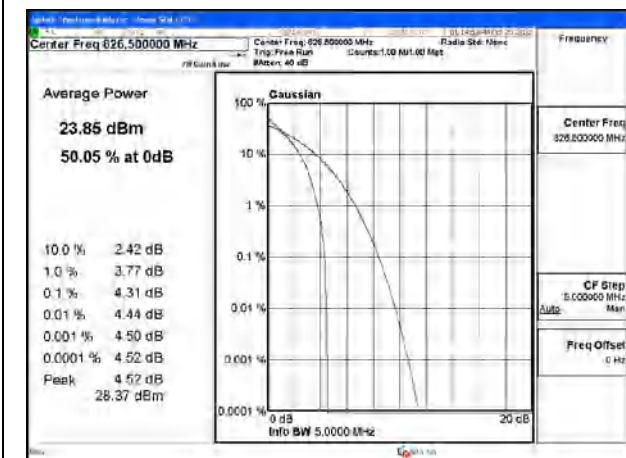


Fig.39

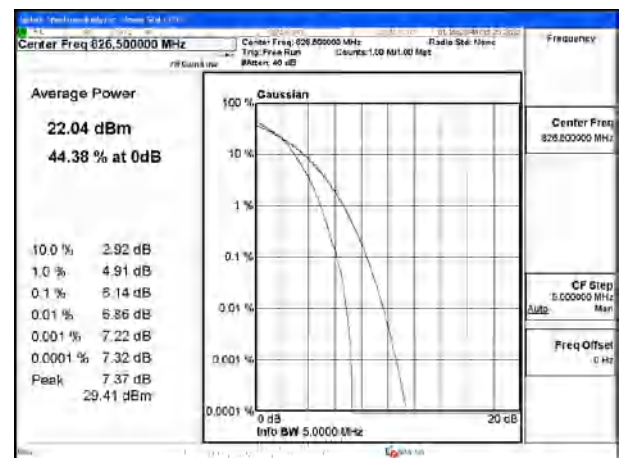


Fig.40

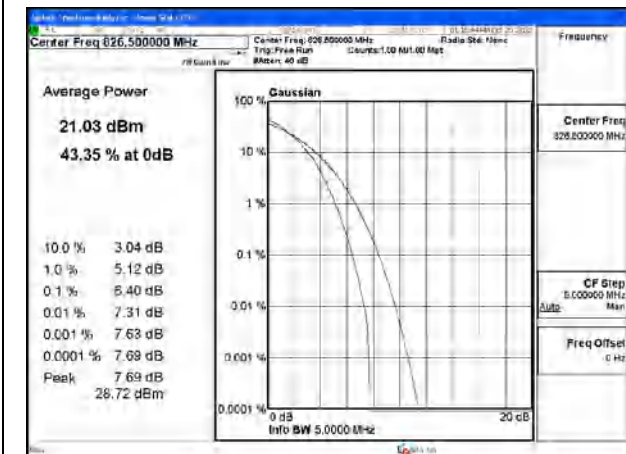


Fig.41

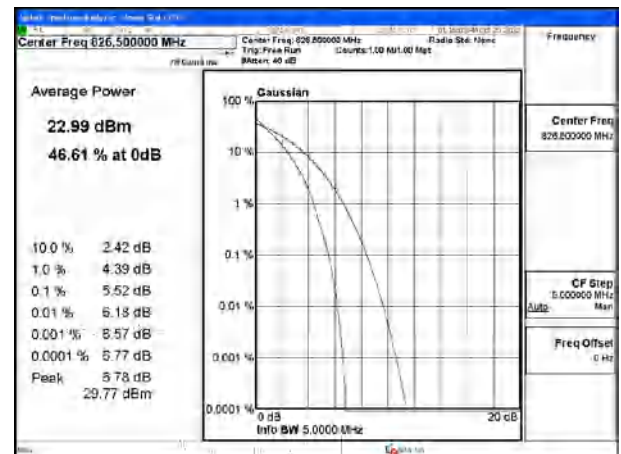


Fig.42

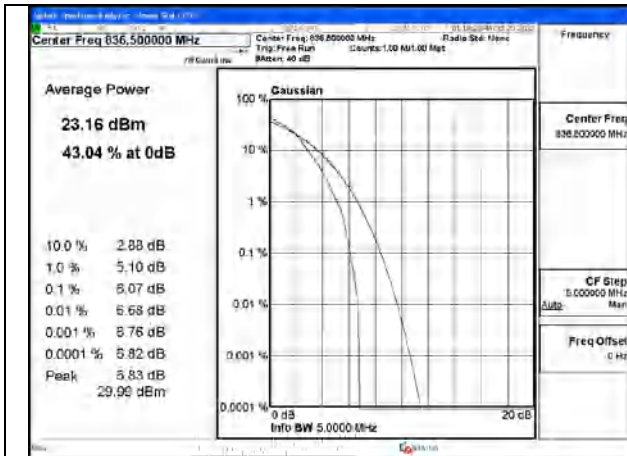


Fig.43

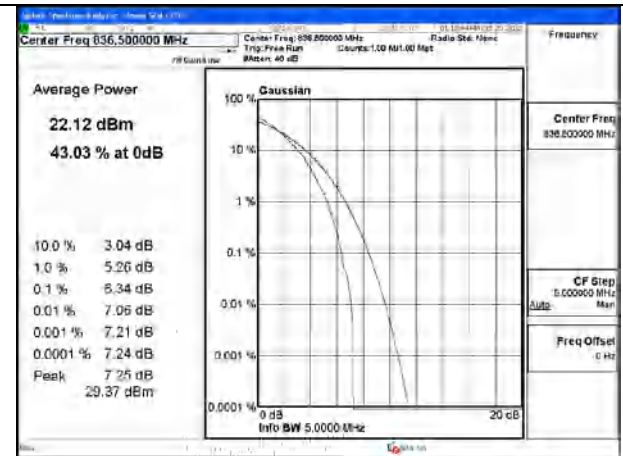


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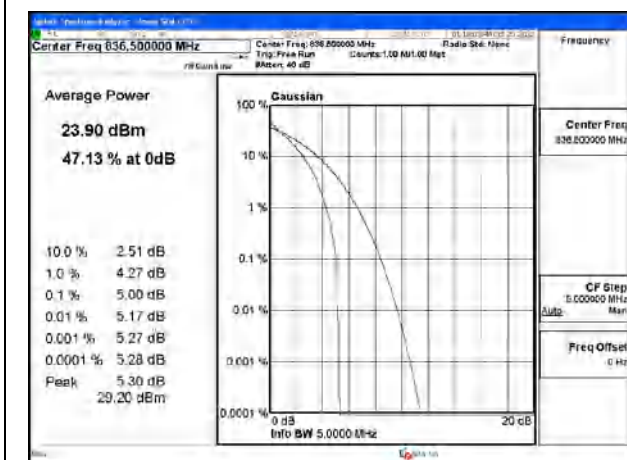


Fig.45

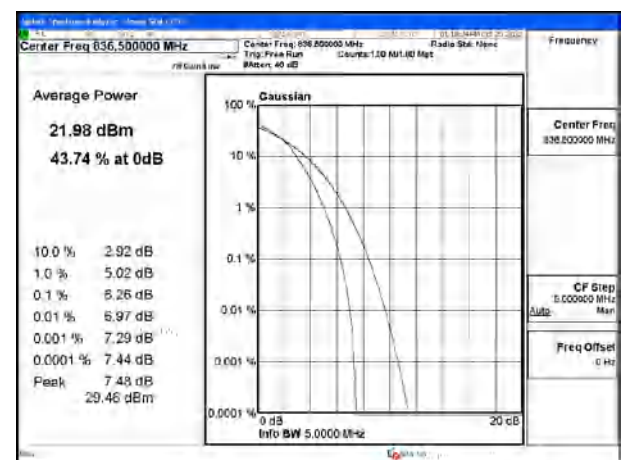


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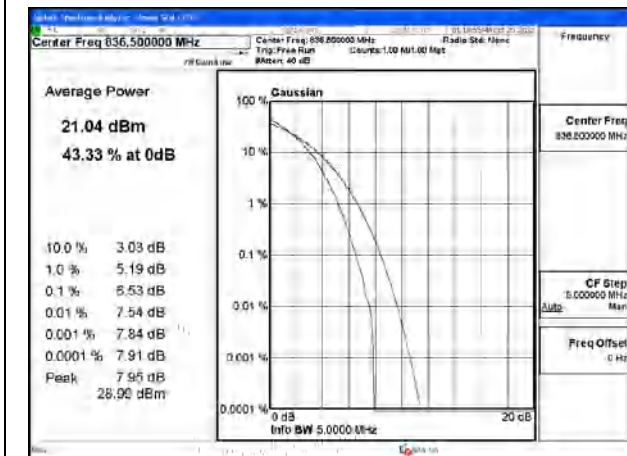


Fig.47

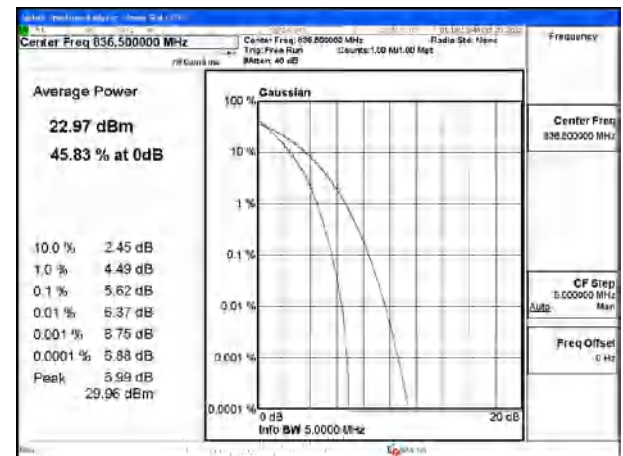


Fig.48

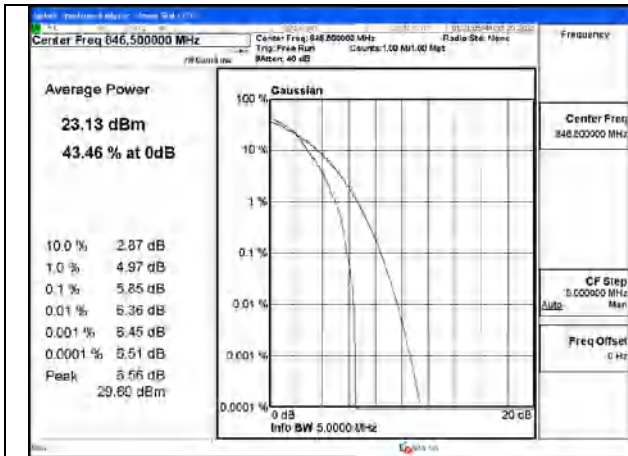


Fig.49

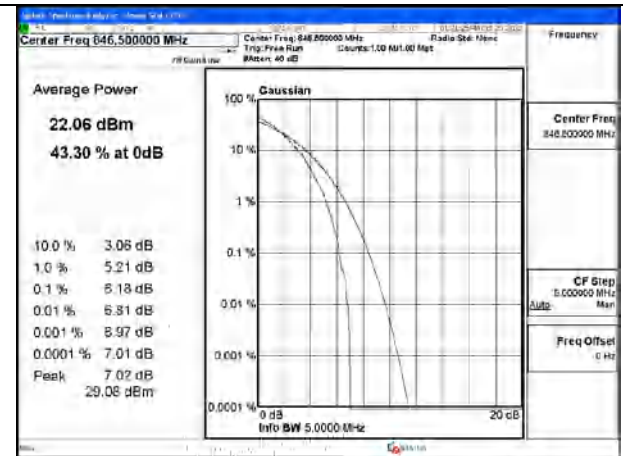


Fig.50

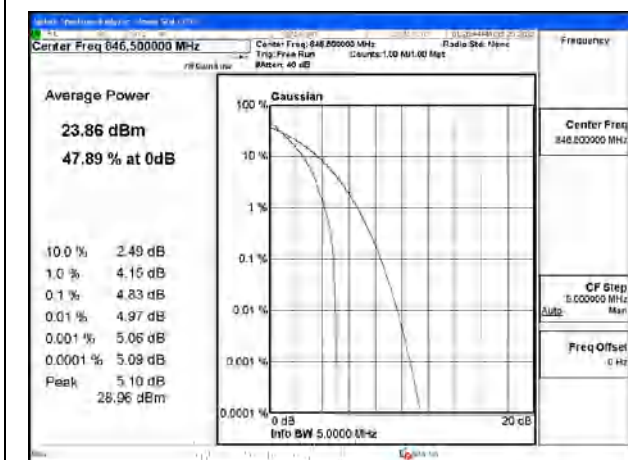


Fig.51

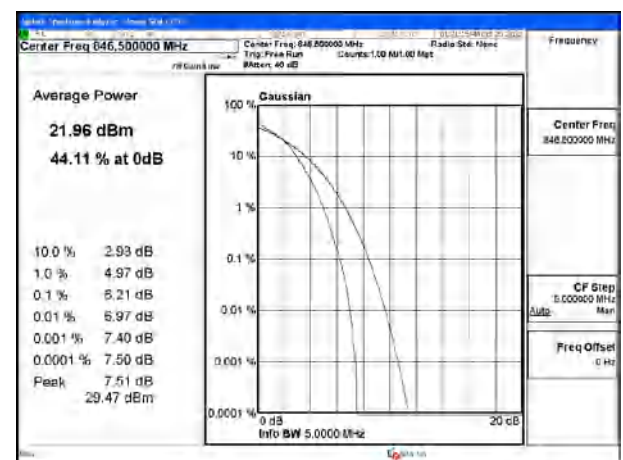


Fig.52

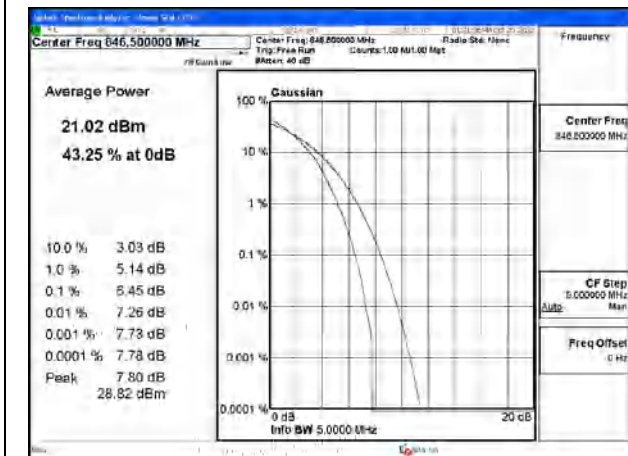


Fig.53

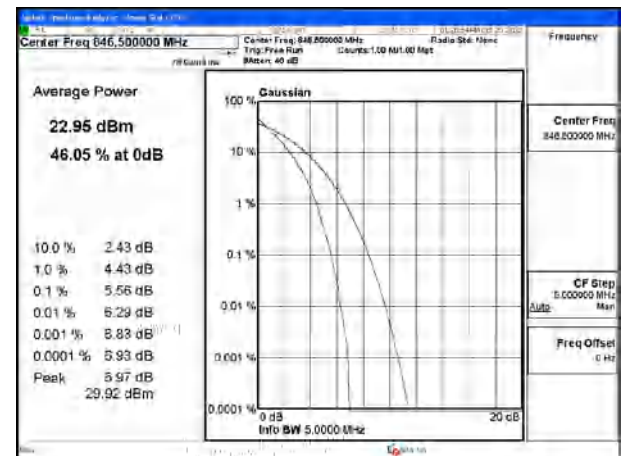


Fig.54

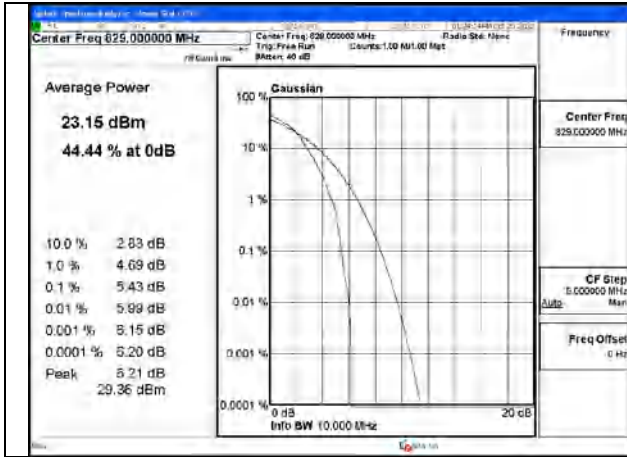


Fig.55

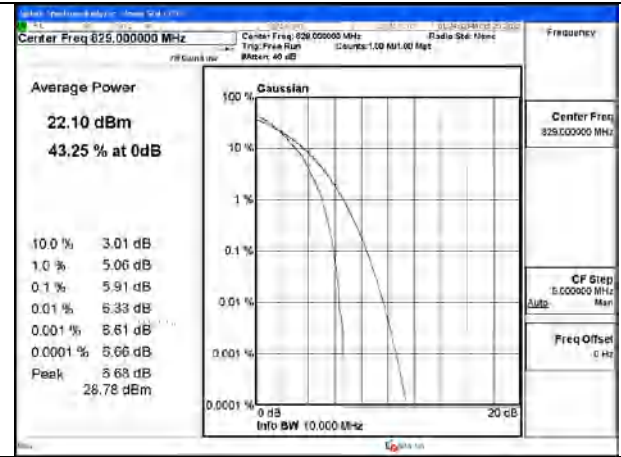


Fig.56

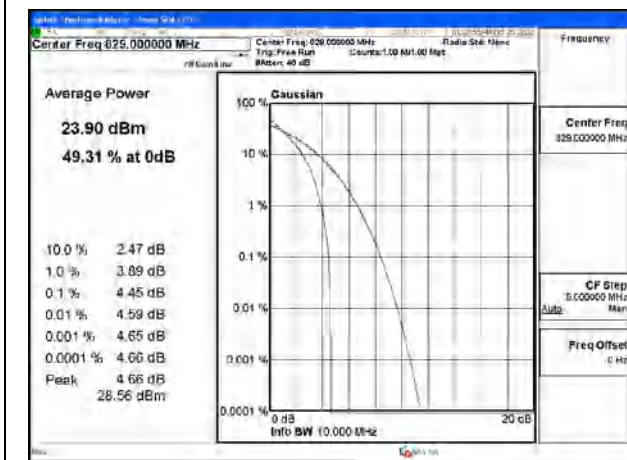


Fig.57

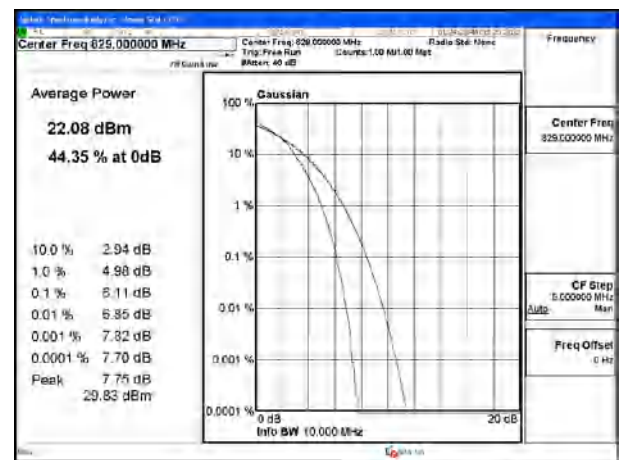


Fig.58

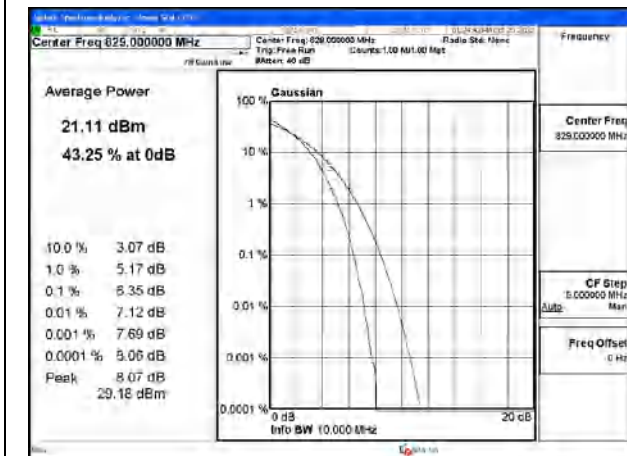


Fig.59

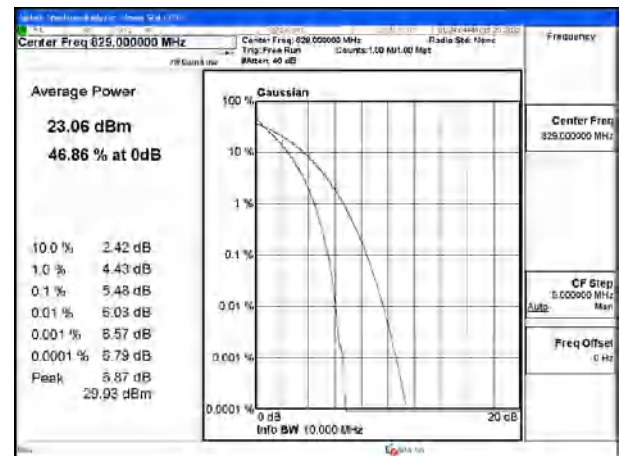


Fig.60

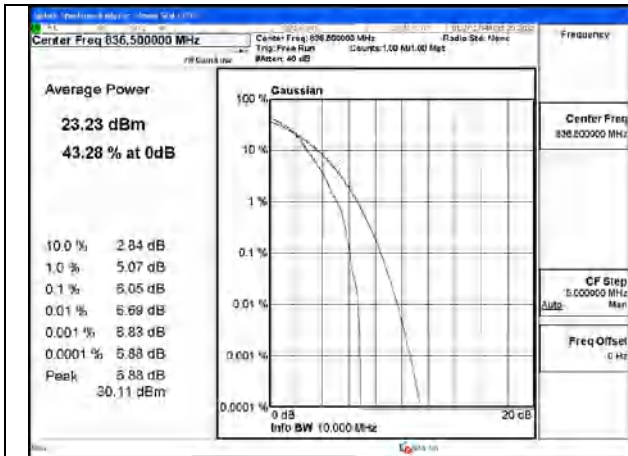


Fig.61

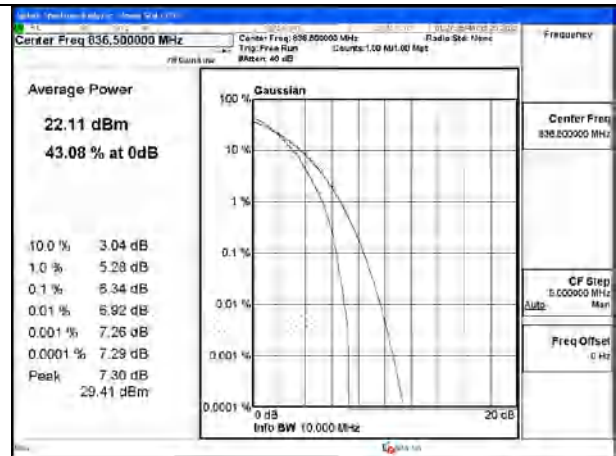


Fig.62

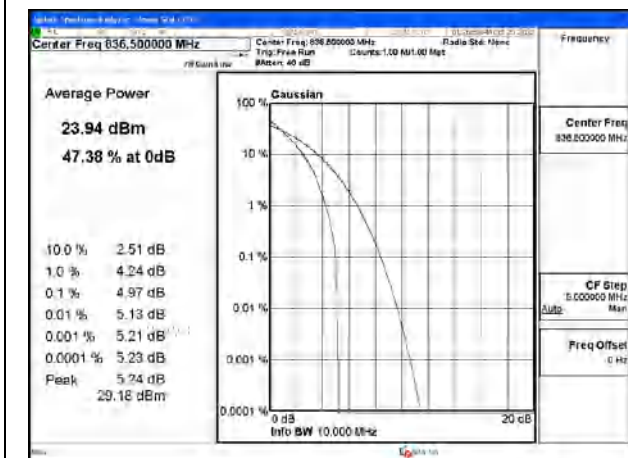


Fig.63

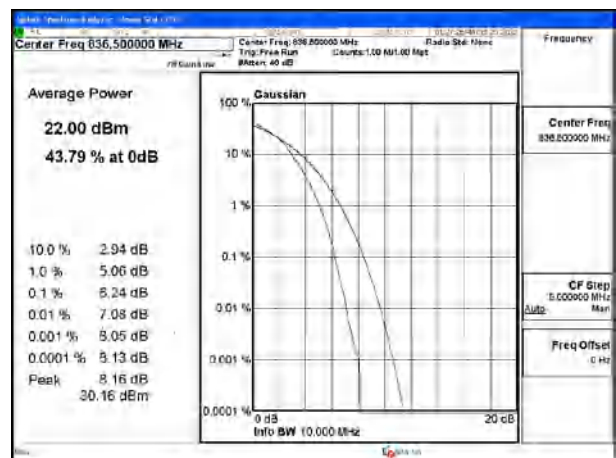


Fig.64

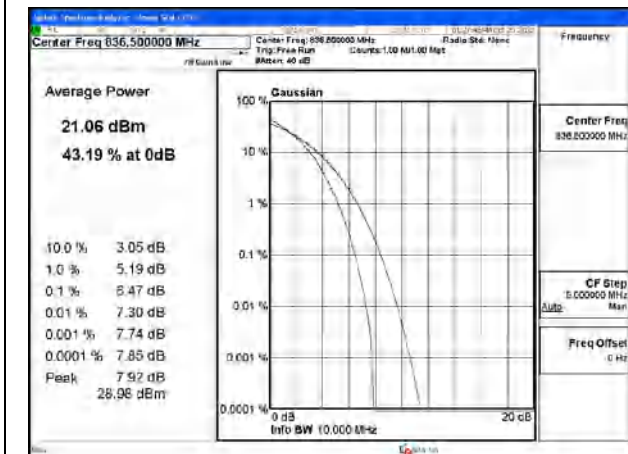


Fig.65

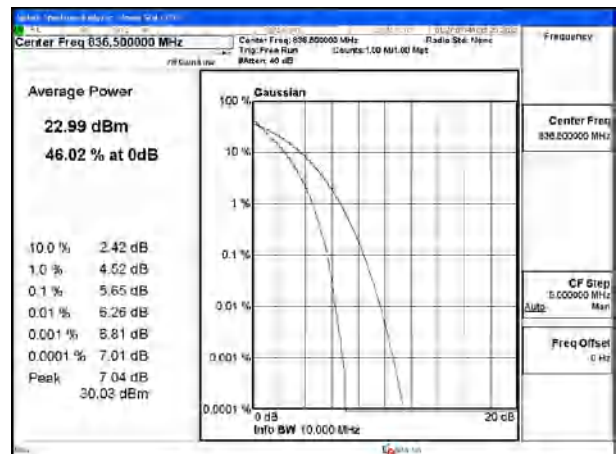


Fig.66

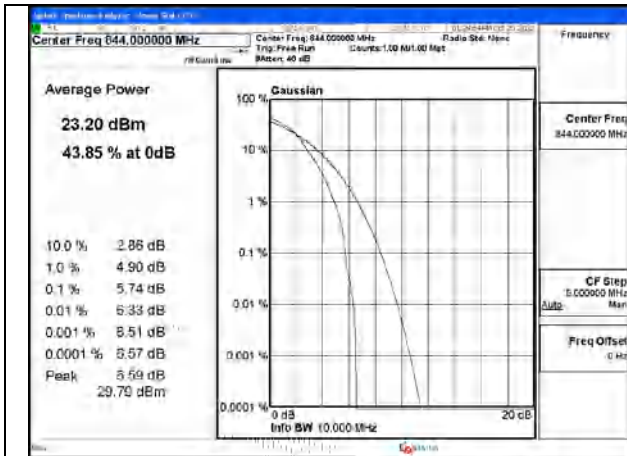


Fig.67

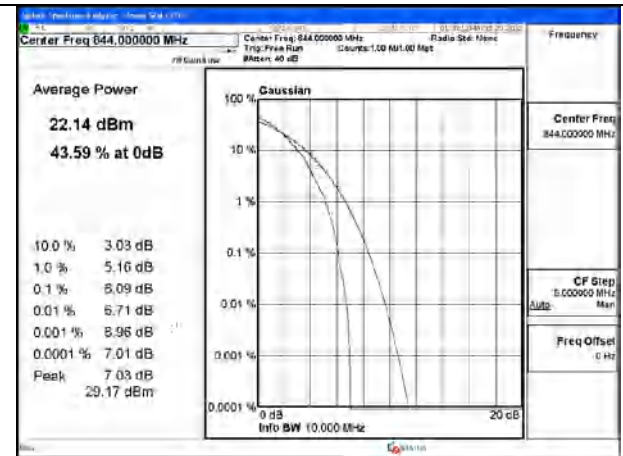


Fig.68

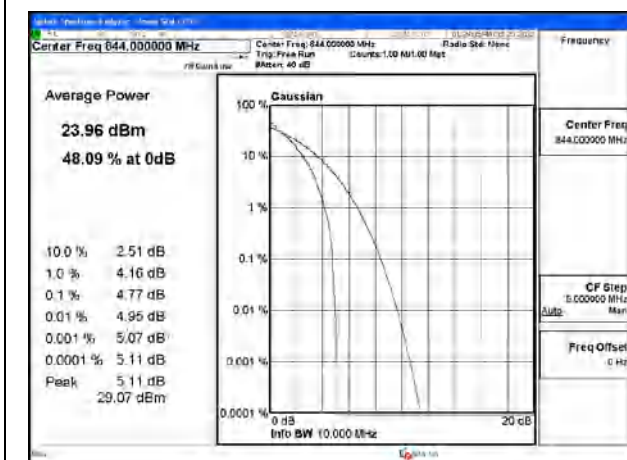


Fig.69

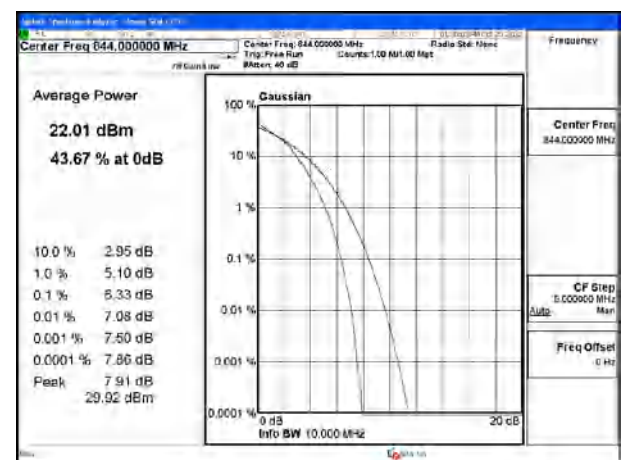


Fig.70

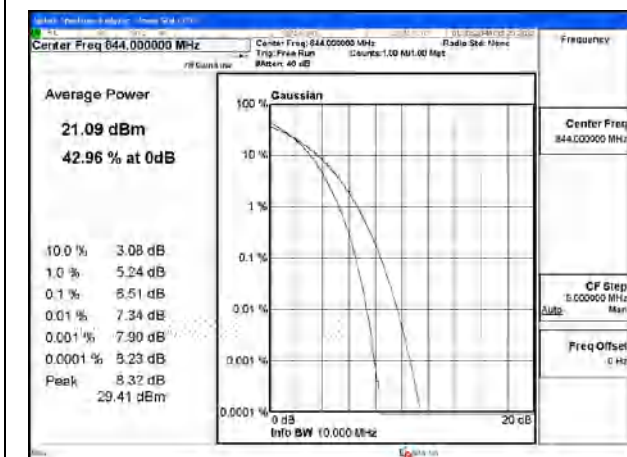


Fig.71

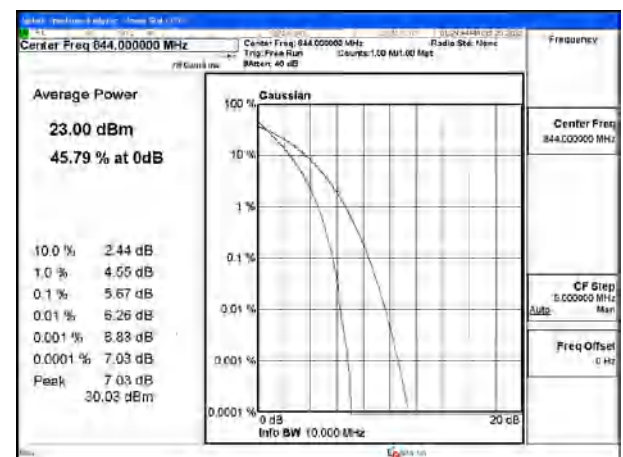


Fig.72

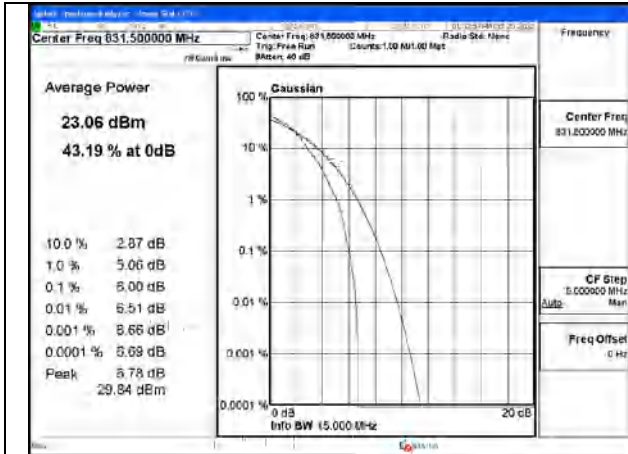


Fig.73

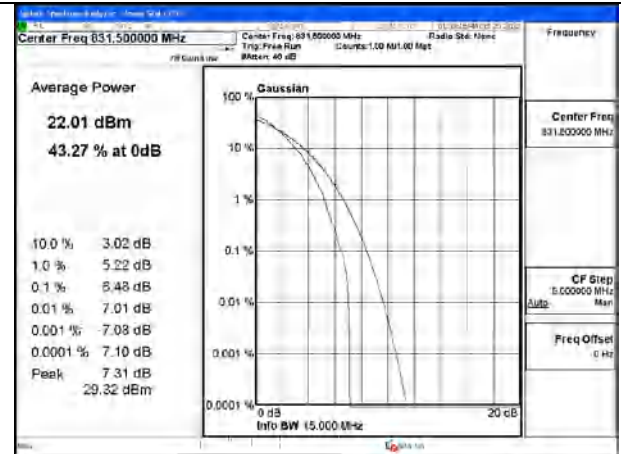


Fig.74

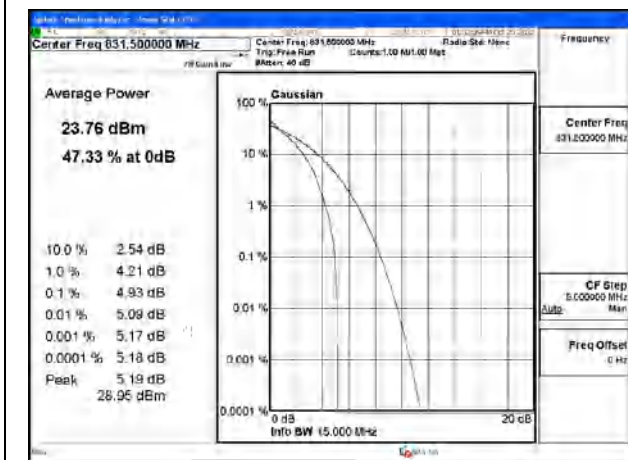


Fig.75

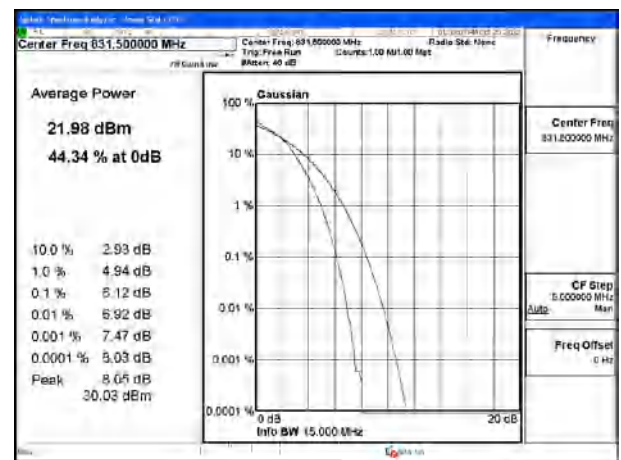


Fig.76

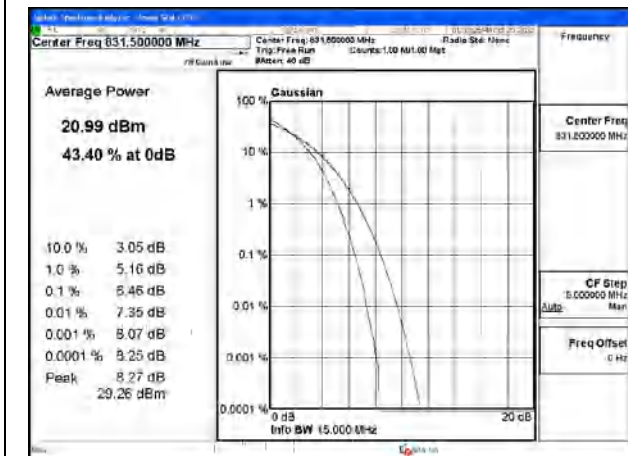


Fig.77

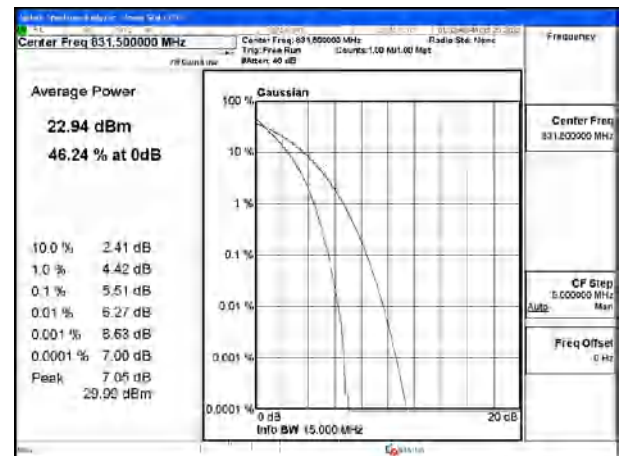


Fig.78

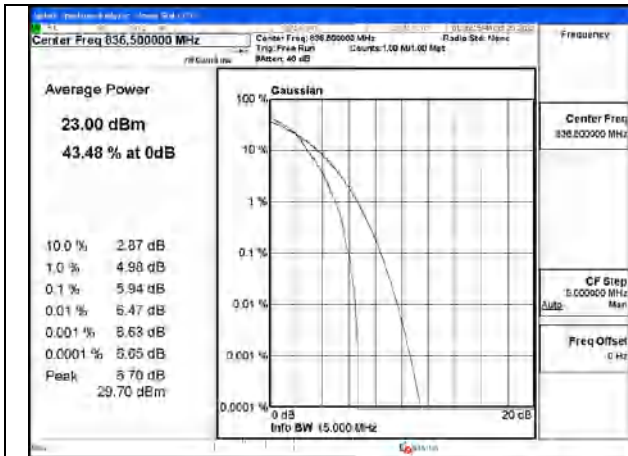


Fig.79

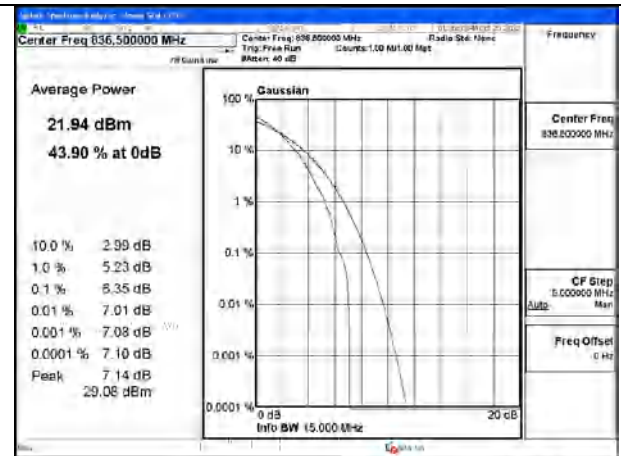


Fig.80

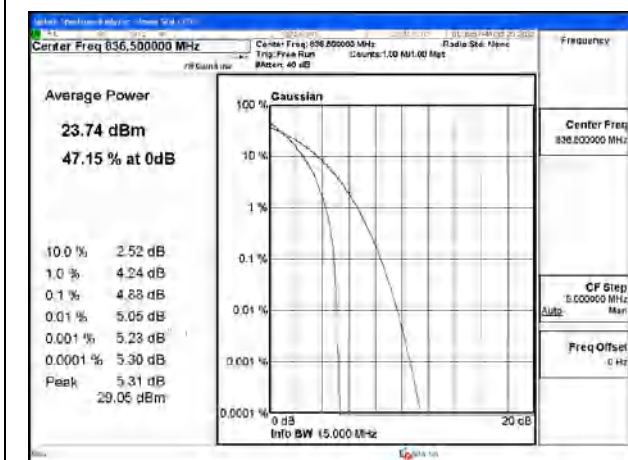


Fig.81

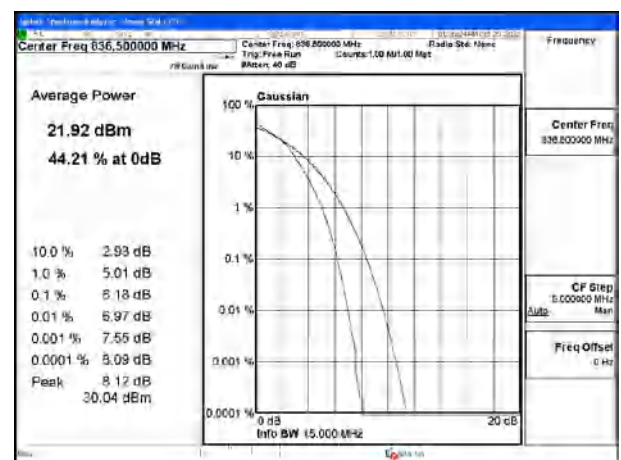


Fig.82

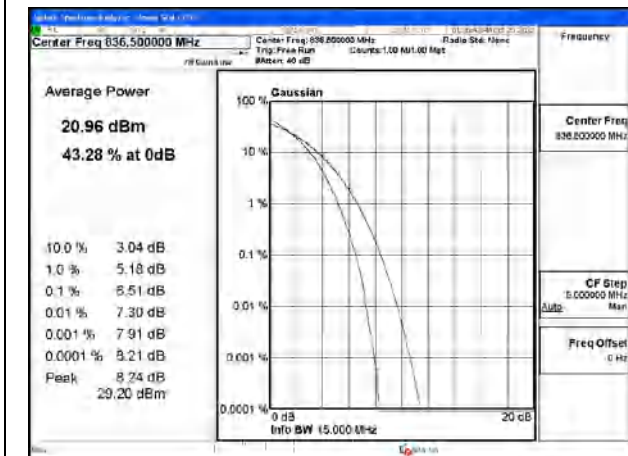


Fig.83

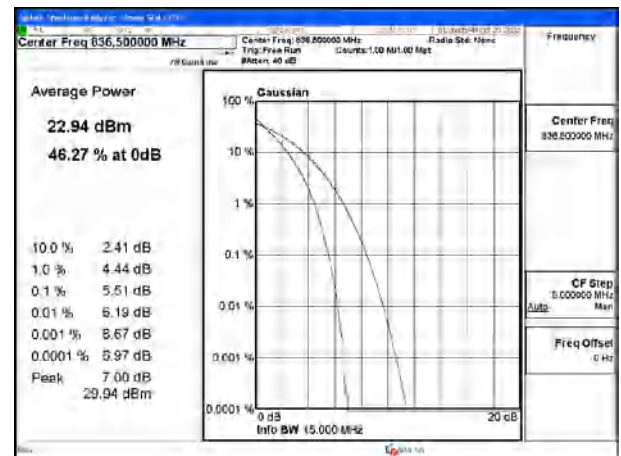


Fig.84

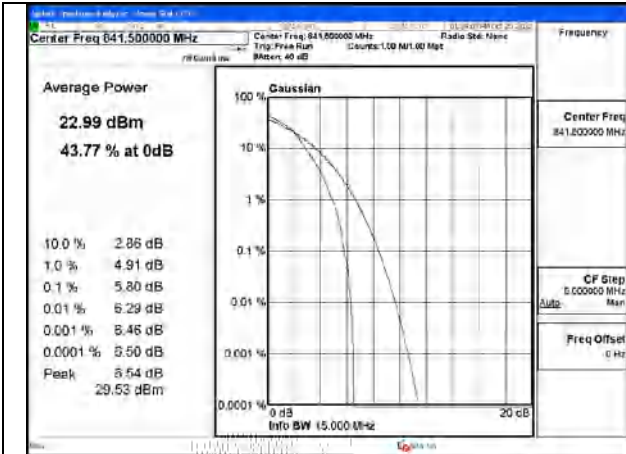


Fig.85

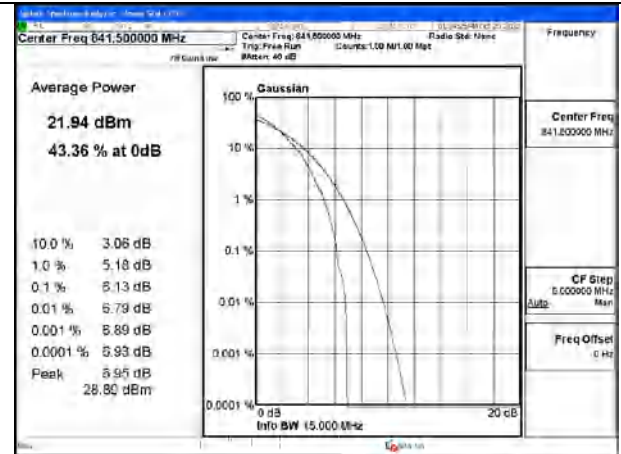


Fig.86

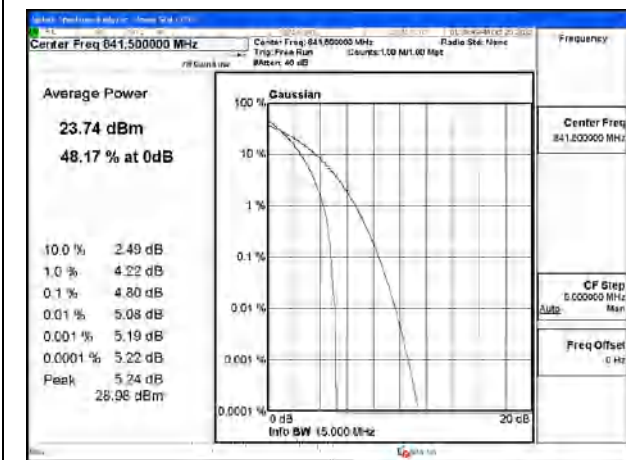


Fig.87

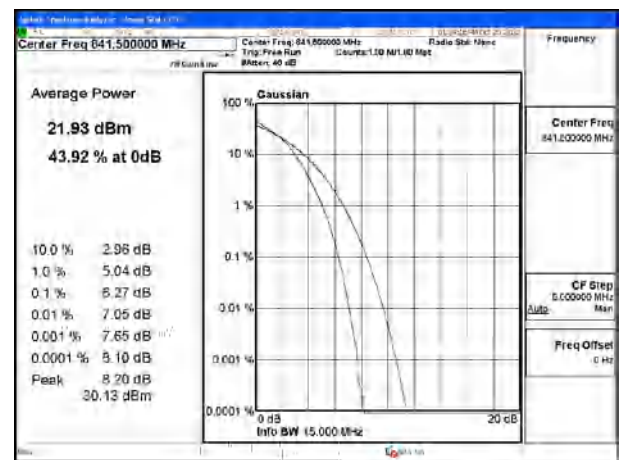


Fig.88

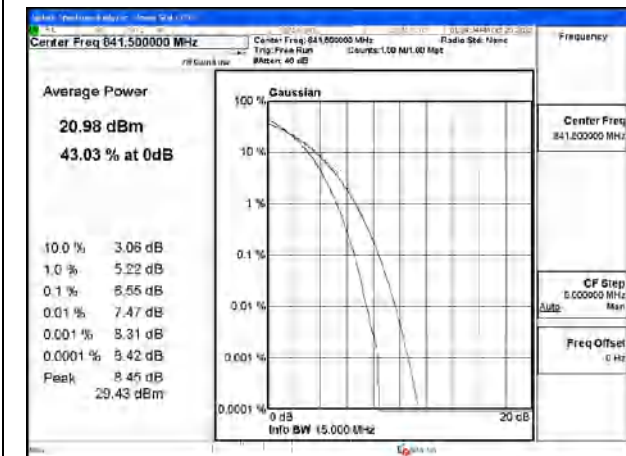


Fig.89

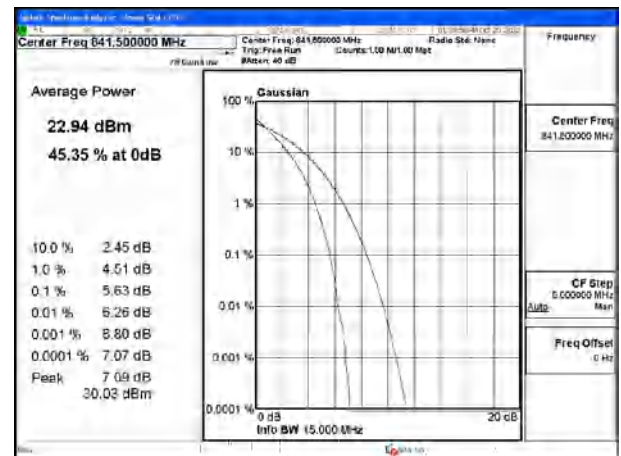


Fig.90

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
26	831.5	26865	15	1	0	Fig.1
26	836.5	26915	15	1	0	Fig.2
26	841.5	26965	15	1	0	Fig.3

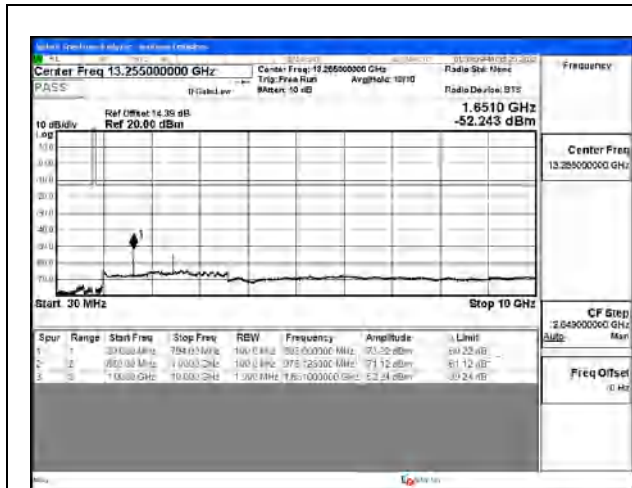


Fig.1

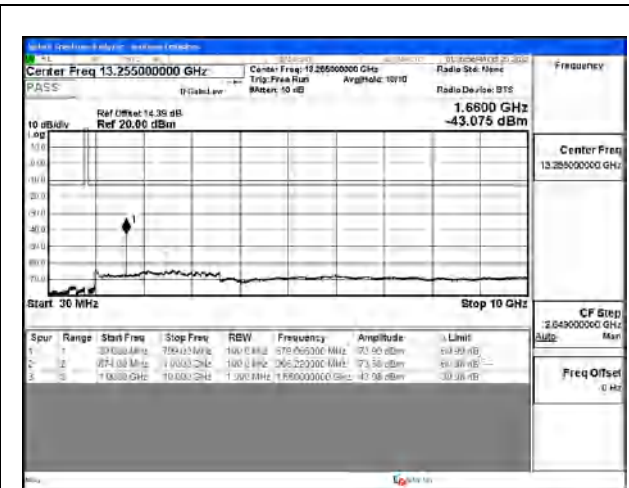


Fig.2

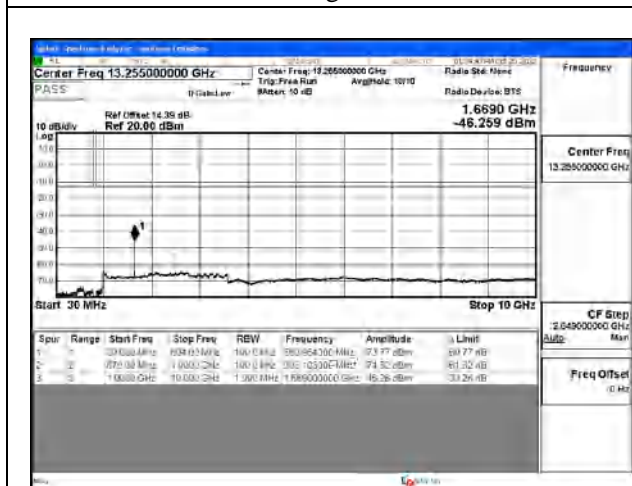


Fig.3

6 Band Edges Compliance

Band	Mode	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
26	QPSK	824.7	26797	1.4	1	0	Fig.1
26	QPSK	824.7	26797	1.4	6	0	Fig.2
26	QPSK	848.3	27033	1.4	1	5	Fig.3
26	QPSK	848.3	27033	1.4	6	0	Fig.4
26	QPSK	825.5	26805	3	1	0	Fig.5
26	QPSK	825.5	26805	3	15	0	Fig.6
26	QPSK	847.5	27025	3	1	14	Fig.7
26	QPSK	847.5	27025	3	15	0	Fig.8
26	QPSK	826.5	26815	5	1	0	Fig.9
26	QPSK	826.5	26815	5	25	0	Fig.10
26	QPSK	846.5	27015	5	1	24	Fig.11
26	QPSK	846.5	27015	5	25	0	Fig.12
26	QPSK	829	26840	10	1	0	Fig.13
26	QPSK	829	26840	10	50	0	Fig.14
26	QPSK	844	26990	10	1	49	Fig.15
26	QPSK	844	26990	10	50	0	Fig.16
26	QPSK	831.5	26865	15	1	0	Fig.17
26	QPSK	831.5	26865	15	75	0	Fig.18
26	QPSK	841.5	26965	15	1	74	Fig.19
26	QPSK	841.5	26965	15	75	0	Fig.20

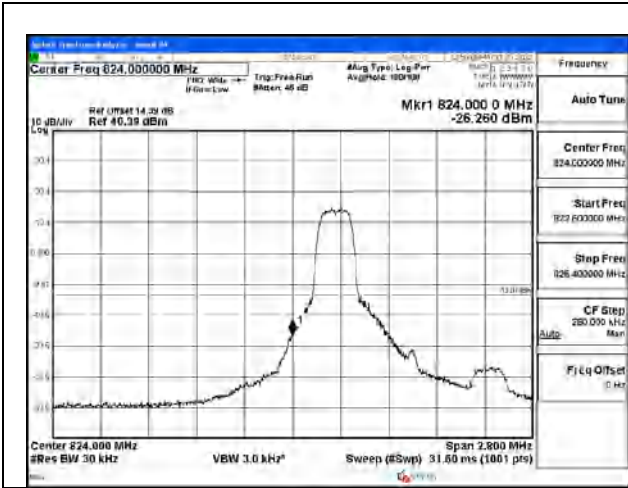


Fig.1

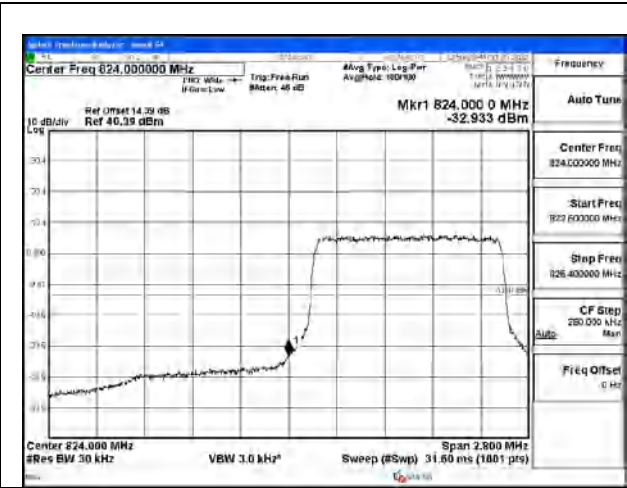


Fig.2

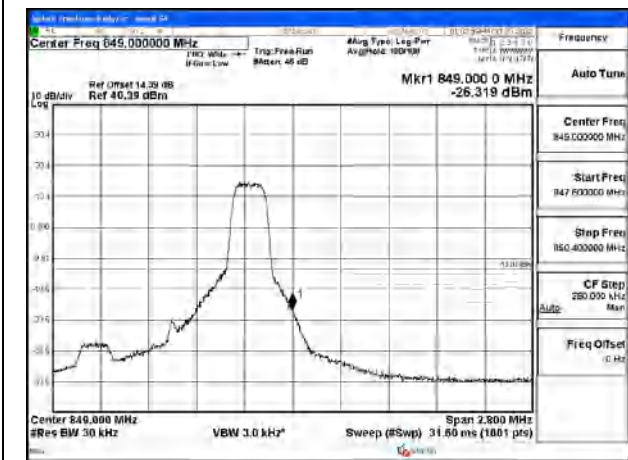


Fig.3

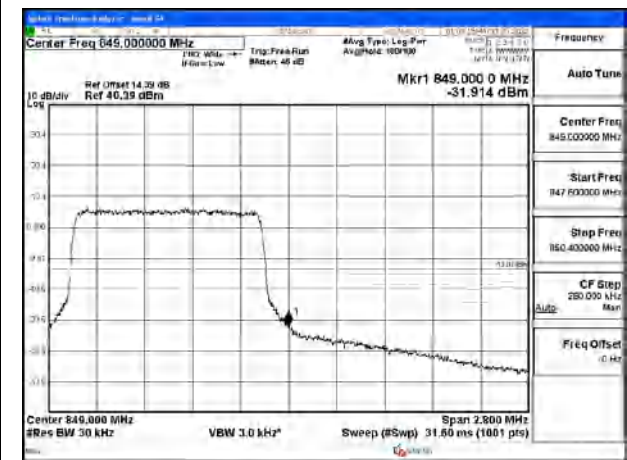


Fig.4

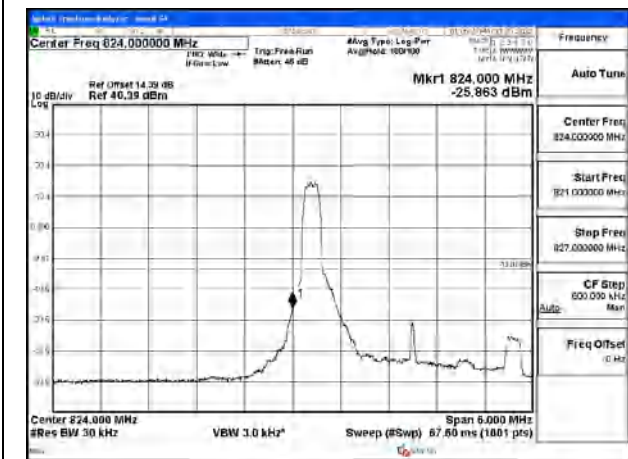


Fig.5

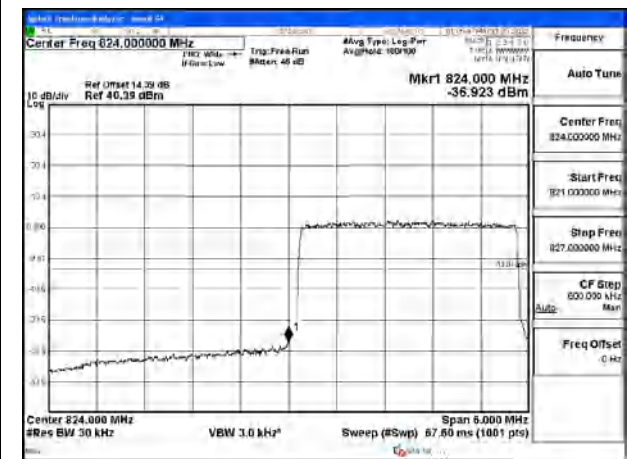


Fig.6

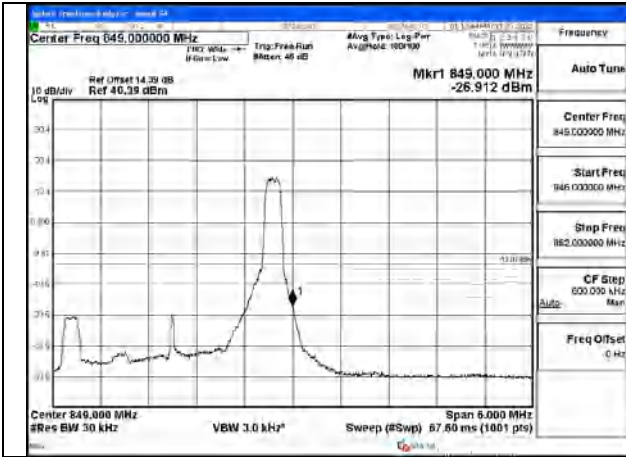


Fig.7

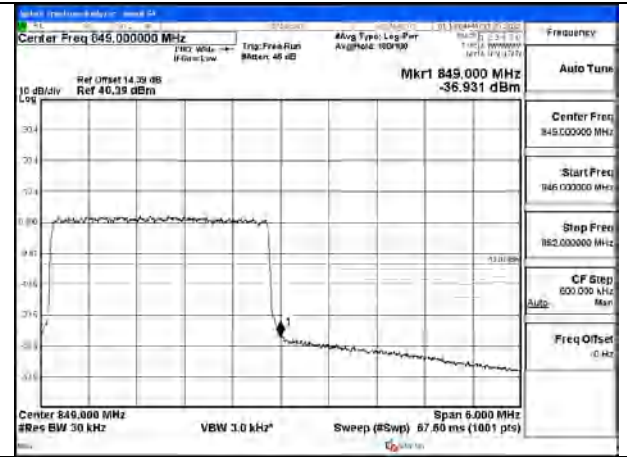


Fig.8

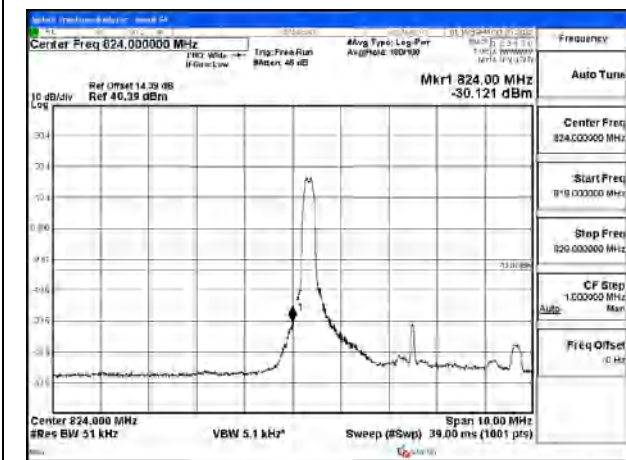


Fig.9

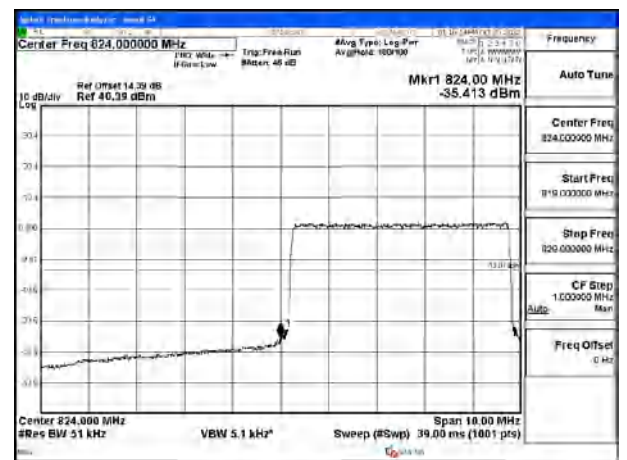


Fig.10

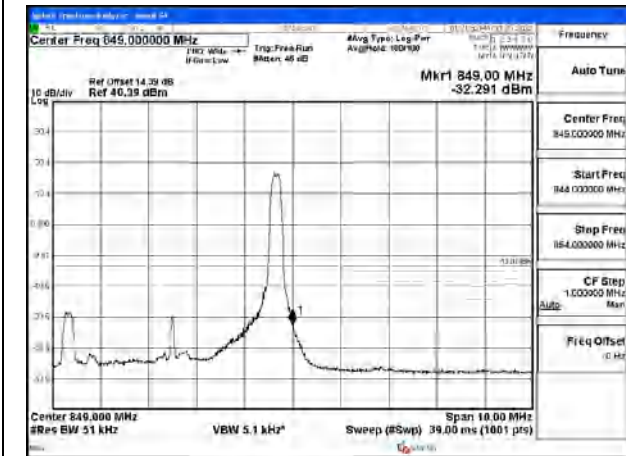


Fig.11

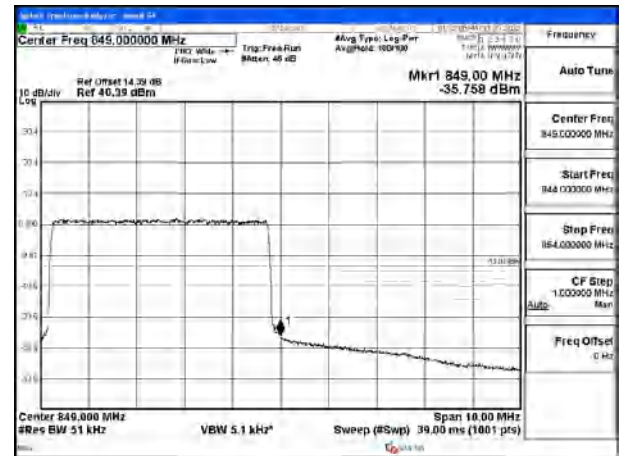


Fig.12

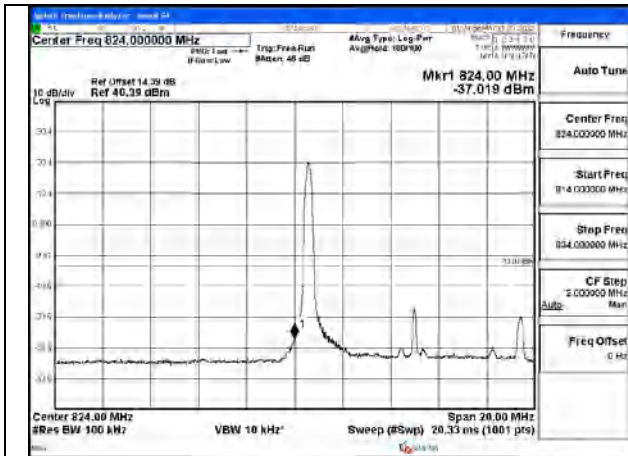


Fig.13

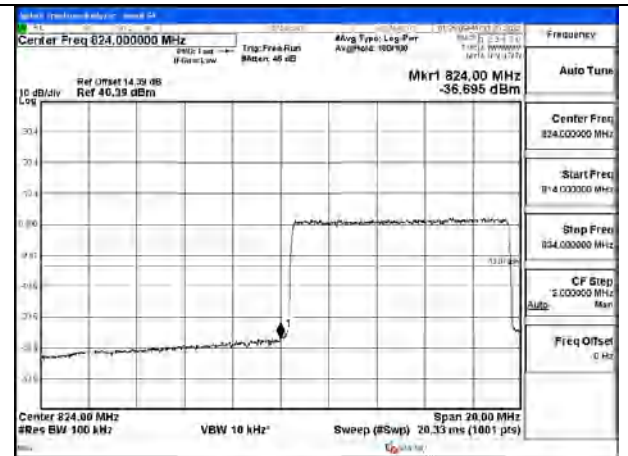


Fig.14

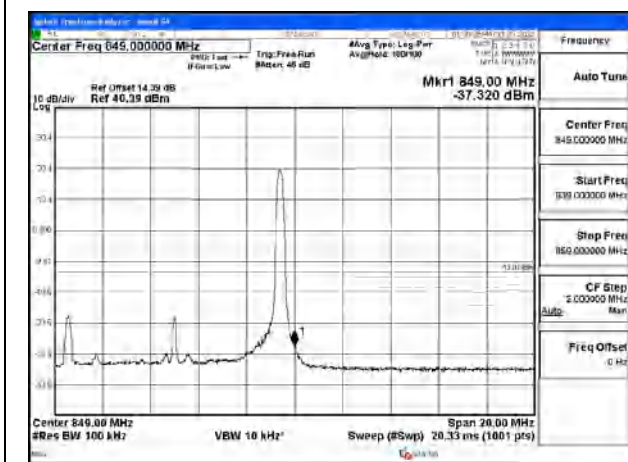


Fig.15

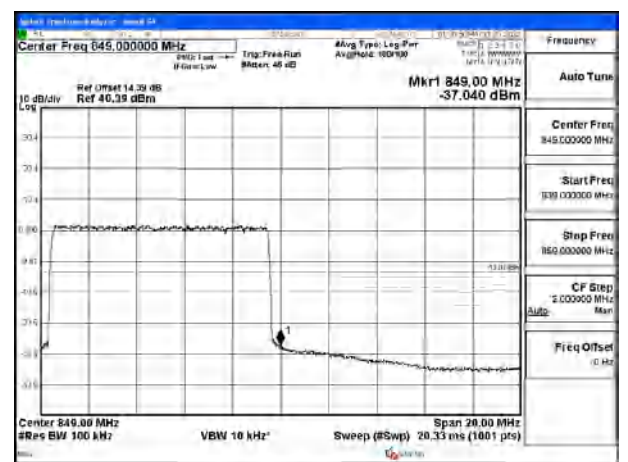


Fig.16

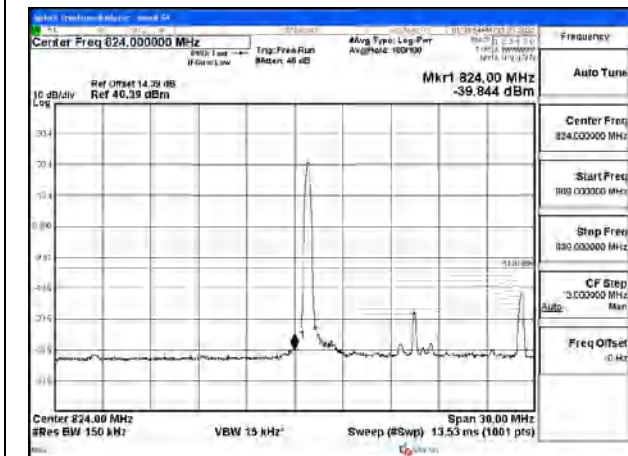


Fig.17

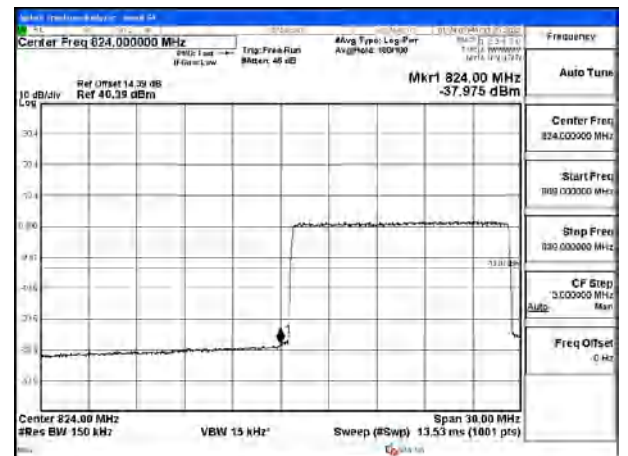


Fig.18

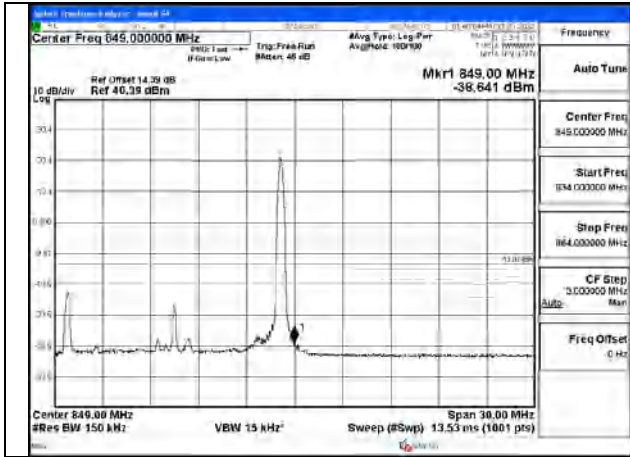


Fig.19

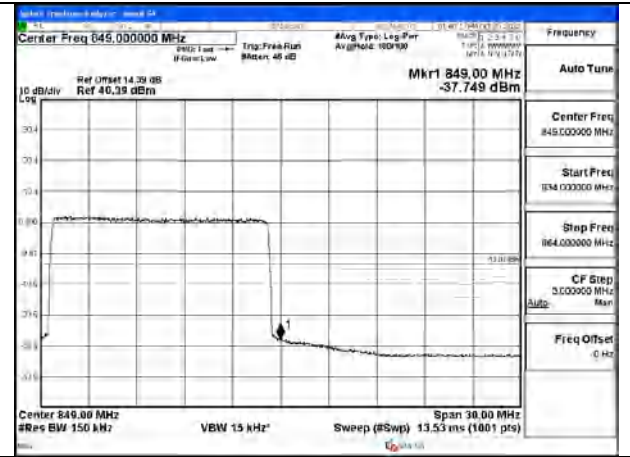


Fig.20

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 26(824-849) Low Channel QPSK				
		1.4M	3M	5M	10M	15M
-30	NV	-0.011	-0.014	-0.003	-0.008	-0.008
-20	NV	-0.004	-0.007	-0.009	-0.013	-0.005
-10	NV	-0.001	-0.010	-0.005	-0.013	-0.010
0	NV	-0.013	-0.010	-0.013	-0.014	-0.017
+10	NV	-0.006	-0.009	-0.009	-0.005	-0.006
+20	NV	-0.004	-0.008	-0.009	-0.013	-0.009
+30	NV	-0.009	-0.016	-0.007	-0.012	-0.003
+40	NV	-0.010	-0.009	-0.007	0.005	-0.001
+50	NV	-0.013	-0.008	-0.011	-0.015	-0.009
+20	LV	-0.014	-0.008	-0.006	-0.017	-0.012
+20	HV	0.003	0.004	-0.007	-0.008	-0.017

Temperature(°C)	Voltage	Test Result (ppm) Band 26(824-849) High Channel QPSK				
		1.4M	3M	5M	10M	15M
-30	NV	-0.008	-0.008	-0.011	-0.012	-0.013
-20	NV	-0.010	-0.005	-0.012	-0.011	-0.007
-10	NV	-0.012	-0.012	-0.011	-0.008	-0.004
0	NV	-0.011	-0.009	-0.012	-0.016	-0.008
+10	NV	-0.004	-0.008	-0.007	-0.008	-0.008
+20	NV	-0.003	-0.016	-0.013	-0.013	-0.002
+30	NV	-0.004	-0.007	-0.008	-0.011	-0.003
+40	NV	-0.002	-0.010	0.001	-0.005	-0.012
+50	NV	-0.009	-0.003	-0.011	-0.014	-0.005
+20	LV	-0.009	-0.010	-0.010	-0.008	-0.017
+20	HV	-0.009	-0.008	-0.013	-0.006	-0.012

8 Effective Radiated Power and Effective Isotropic Radiated Power

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
QPSK	824.7	26797	1.4	1	0	23.75	20.22	0.105
QPSK	824.7	26797	1.4	1	3	23.79	20.26	0.106
QPSK	824.7	26797	1.4	1	5	23.74	20.21	0.105
QPSK	824.7	26797	1.4	3	0	23.84	20.31	0.107
QPSK	824.7	26797	1.4	3	1	24.03	20.50	0.112
QPSK	824.7	26797	1.4	3	3	23.79	20.26	0.106
QPSK	824.7	26797	1.4	6	0	22.90	19.37	0.086
QPSK	836.5	26915	1.4	1	0	23.82	20.29	0.107
QPSK	836.5	26915	1.4	1	3	23.85	20.32	0.108
QPSK	836.5	26915	1.4	1	5	23.70	20.17	0.104
QPSK	836.5	26915	1.4	3	0	23.80	20.27	0.106
QPSK	836.5	26915	1.4	3	1	23.76	20.23	0.105
QPSK	836.5	26915	1.4	3	3	23.72	20.19	0.104
QPSK	836.5	26915	1.4	6	0	22.80	19.27	0.085
QPSK	848.3	27033	1.4	1	0	23.70	20.17	0.104
QPSK	848.3	27033	1.4	1	3	23.78	20.25	0.106
QPSK	848.3	27033	1.4	1	5	23.65	20.12	0.103
QPSK	848.3	27033	1.4	3	0	23.72	20.19	0.104
QPSK	848.3	27033	1.4	3	1	23.87	20.34	0.108
QPSK	848.3	27033	1.4	3	3	23.82	20.29	0.107
QPSK	848.3	27033	1.4	6	0	22.92	19.39	0.087

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	824.7	26797	1.4	1	0	22.52	18.99	0.079
16QAM	824.7	26797	1.4	1	3	22.75	19.22	0.084
16QAM	824.7	26797	1.4	1	5	23.10	19.57	0.091
16QAM	824.7	26797	1.4	3	0	22.69	19.16	0.082
16QAM	824.7	26797	1.4	3	1	23.00	19.47	0.089
16QAM	824.7	26797	1.4	3	3	22.88	19.35	0.086
16QAM	824.7	26797	1.4	6	0	22.07	18.54	0.071
16QAM	836.5	26915	1.4	1	0	23.37	19.84	0.096
16QAM	836.5	26915	1.4	1	3	22.95	19.42	0.087
16QAM	836.5	26915	1.4	1	5	22.54	19.01	0.080
16QAM	836.5	26915	1.4	3	0	22.78	19.25	0.084
16QAM	836.5	26915	1.4	3	1	22.65	19.12	0.082
16QAM	836.5	26915	1.4	3	3	22.88	19.35	0.086
16QAM	836.5	26915	1.4	6	0	21.96	18.43	0.070
16QAM	848.3	27033	1.4	1	0	22.95	19.42	0.087
16QAM	848.3	27033	1.4	1	3	23.01	19.48	0.089
16QAM	848.3	27033	1.4	1	5	23.01	19.48	0.089
16QAM	848.3	27033	1.4	3	0	22.74	19.21	0.083
16QAM	848.3	27033	1.4	3	1	22.90	19.37	0.086
16QAM	848.3	27033	1.4	3	3	22.83	19.30	0.085
16QAM	848.3	27033	1.4	6	0	21.85	18.32	0.068
64QAM	824.7	26797	1.4	1	0	21.93	18.40	0.069
64QAM	824.7	26797	1.4	1	3	21.85	18.32	0.068
64QAM	824.7	26797	1.4	1	5	21.94	18.41	0.069
64QAM	824.7	26797	1.4	3	0	22.02	18.49	0.071
64QAM	824.7	26797	1.4	3	1	22.13	18.60	0.072
64QAM	824.7	26797	1.4	3	3	21.98	18.45	0.070
64QAM	824.7	26797	1.4	6	0	20.88	17.35	0.054
64QAM	836.5	26915	1.4	1	0	21.85	18.32	0.068
64QAM	836.5	26915	1.4	1	3	21.91	18.38	0.069
64QAM	836.5	26915	1.4	1	5	22.07	18.54	0.071
64QAM	836.5	26915	1.4	3	0	21.94	18.41	0.069
64QAM	836.5	26915	1.4	3	1	21.95	18.42	0.070
64QAM	836.5	26915	1.4	3	3	22.00	18.47	0.070
64QAM	836.5	26915	1.4	6	0	20.83	17.30	0.054
64QAM	848.3	27033	1.4	1	0	21.96	18.43	0.070
64QAM	848.3	27033	1.4	1	3	21.78	18.25	0.067
64QAM	848.3	27033	1.4	1	5	21.87	18.34	0.068
64QAM	848.3	27033	1.4	3	0	21.90	18.37	0.069
64QAM	848.3	27033	1.4	3	1	21.94	18.41	0.069
64QAM	848.3	27033	1.4	3	3	21.92	18.39	0.069
64QAM	848.3	27033	1.4	6	0	20.81	17.28	0.053

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
QPSK	825.5	26805	3	1	0	23.91	20.38	0.109
QPSK	825.5	26805	3	1	8	23.79	20.26	0.106
QPSK	825.5	26805	3	1	14	23.77	20.24	0.106
QPSK	825.5	26805	3	8	0	22.92	19.39	0.087
QPSK	825.5	26805	3	8	4	22.80	19.27	0.085
QPSK	825.5	26805	3	8	7	22.88	19.35	0.086
QPSK	825.5	26805	3	15	0	22.85	19.32	0.086
QPSK	836.5	26915	3	1	0	23.76	20.23	0.105
QPSK	836.5	26915	3	1	8	23.80	20.27	0.106
QPSK	836.5	26915	3	1	14	23.75	20.22	0.105
QPSK	836.5	26915	3	8	0	22.82	19.29	0.085
QPSK	836.5	26915	3	8	4	22.87	19.34	0.086
QPSK	836.5	26915	3	8	7	22.99	19.46	0.088
QPSK	836.5	26915	3	15	0	22.76	19.23	0.084
QPSK	847.5	27025	3	1	0	23.77	20.24	0.106
QPSK	847.5	27025	3	1	8	23.74	20.21	0.105
QPSK	847.5	27025	3	1	14	23.89	20.36	0.109
QPSK	847.5	27025	3	8	0	22.82	19.29	0.085
QPSK	847.5	27025	3	8	4	22.96	19.43	0.088
QPSK	847.5	27025	3	8	7	22.82	19.29	0.085
QPSK	847.5	27025	3	15	0	22.86	19.33	0.086

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	825.5	26805	3	1	0	22.95	19.42	0.087
16QAM	825.5	26805	3	1	8	23.41	19.88	0.097
16QAM	825.5	26805	3	1	14	23.21	19.68	0.093
16QAM	825.5	26805	3	8	0	22.01	18.48	0.070
16QAM	825.5	26805	3	8	4	22.03	18.50	0.071
16QAM	825.5	26805	3	8	7	22.07	18.54	0.071
16QAM	825.5	26805	3	15	0	22.05	18.52	0.071
16QAM	836.5	26915	3	1	0	22.93	19.40	0.087
16QAM	836.5	26915	3	1	8	23.31	19.78	0.095
16QAM	836.5	26915	3	1	14	23.10	19.57	0.091
16QAM	836.5	26915	3	8	0	22.03	18.50	0.071
16QAM	836.5	26915	3	8	4	22.04	18.51	0.071
16QAM	836.5	26915	3	8	7	21.98	18.45	0.070
16QAM	836.5	26915	3	15	0	22.01	18.48	0.070
16QAM	847.5	27025	3	1	0	22.78	19.25	0.084
16QAM	847.5	27025	3	1	8	22.68	19.15	0.082
16QAM	847.5	27025	3	1	14	23.12	19.59	0.091
16QAM	847.5	27025	3	8	0	21.79	18.26	0.067
16QAM	847.5	27025	3	8	4	21.82	18.29	0.067
16QAM	847.5	27025	3	8	7	21.87	18.34	0.068
16QAM	847.5	27025	3	15	0	21.78	18.25	0.067
64QAM	825.5	26805	3	1	0	21.93	18.40	0.069
64QAM	825.5	26805	3	1	8	22.24	18.71	0.074
64QAM	825.5	26805	3	1	14	22.38	18.85	0.077
64QAM	825.5	26805	3	8	0	21.12	17.59	0.057
64QAM	825.5	26805	3	8	4	21.15	17.62	0.058
64QAM	825.5	26805	3	8	7	21.08	17.55	0.057
64QAM	825.5	26805	3	15	0	20.92	17.39	0.055
64QAM	836.5	26915	3	1	0	21.92	18.39	0.069
64QAM	836.5	26915	3	1	8	22.35	18.82	0.076
64QAM	836.5	26915	3	1	14	22.27	18.74	0.075
64QAM	836.5	26915	3	8	0	21.03	17.50	0.056
64QAM	836.5	26915	3	8	4	20.82	17.29	0.054
64QAM	836.5	26915	3	8	7	21.01	17.48	0.056
64QAM	836.5	26915	3	15	0	20.97	17.44	0.055
64QAM	847.5	27025	3	1	0	22.01	18.48	0.070
64QAM	847.5	27025	3	1	8	21.95	18.42	0.070
64QAM	847.5	27025	3	1	14	21.83	18.30	0.068
64QAM	847.5	27025	3	8	0	20.89	17.36	0.054
64QAM	847.5	27025	3	8	4	21.01	17.48	0.056
64QAM	847.5	27025	3	8	7	20.96	17.43	0.055
64QAM	847.5	27025	3	15	0	20.94	17.41	0.055

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
QPSK	826.5	26815	5	1	0	23.66	20.13	0.103
QPSK	826.5	26815	5	1	12	24.05	20.52	0.113
QPSK	826.5	26815	5	1	24	23.81	20.28	0.107
QPSK	826.5	26815	5	12	0	22.84	19.31	0.085
QPSK	826.5	26815	5	12	7	22.94	19.41	0.087
QPSK	826.5	26815	5	12	13	22.98	19.45	0.088
QPSK	826.5	26815	5	25	0	23.01	19.48	0.089
QPSK	836.5	26915	5	1	0	23.89	20.36	0.109
QPSK	836.5	26915	5	1	12	23.96	20.43	0.110
QPSK	836.5	26915	5	1	24	23.88	20.35	0.108
QPSK	836.5	26915	5	12	0	22.84	19.31	0.085
QPSK	836.5	26915	5	12	7	22.94	19.41	0.087
QPSK	836.5	26915	5	12	13	22.85	19.32	0.086
QPSK	836.5	26915	5	25	0	22.91	19.38	0.087
QPSK	846.5	27015	5	1	0	23.67	20.14	0.103
QPSK	846.5	27015	5	1	12	23.83	20.30	0.107
QPSK	846.5	27015	5	1	24	23.66	20.13	0.103
QPSK	846.5	27015	5	12	0	22.80	19.27	0.085
QPSK	846.5	27015	5	12	7	22.82	19.29	0.085
QPSK	846.5	27015	5	12	13	22.81	19.28	0.085
QPSK	846.5	27015	5	25	0	22.88	19.35	0.086

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	826.5	26815	5	1	0	22.96	19.43	0.088
16QAM	826.5	26815	5	1	12	23.19	19.66	0.092
16QAM	826.5	26815	5	1	24	22.96	19.43	0.088
16QAM	826.5	26815	5	12	0	21.94	18.41	0.069
16QAM	826.5	26815	5	12	7	21.91	18.38	0.069
16QAM	826.5	26815	5	12	13	22.08	18.55	0.072
16QAM	826.5	26815	5	25	0	22.01	18.48	0.070
16QAM	836.5	26915	5	1	0	23.33	19.80	0.095
16QAM	836.5	26915	5	1	12	23.62	20.09	0.102
16QAM	836.5	26915	5	1	24	23.12	19.59	0.091
16QAM	836.5	26915	5	12	0	21.92	18.39	0.069
16QAM	836.5	26915	5	12	7	21.89	18.36	0.069
16QAM	836.5	26915	5	12	13	21.85	18.32	0.068
16QAM	836.5	26915	5	25	0	21.88	18.35	0.068
16QAM	846.5	27015	5	1	0	23.02	19.49	0.089
16QAM	846.5	27015	5	1	12	23.08	19.55	0.090
16QAM	846.5	27015	5	1	24	23.26	19.73	0.094
16QAM	846.5	27015	5	12	0	21.79	18.26	0.067
16QAM	846.5	27015	5	12	7	21.81	18.28	0.067
16QAM	846.5	27015	5	12	13	21.82	18.29	0.067
16QAM	846.5	27015	5	25	0	21.77	18.24	0.067
64QAM	826.5	26815	5	1	0	21.44	17.91	0.062
64QAM	826.5	26815	5	1	12	22.25	18.72	0.074
64QAM	826.5	26815	5	1	24	22.10	18.57	0.072
64QAM	826.5	26815	5	12	0	21.08	17.55	0.057
64QAM	826.5	26815	5	12	7	20.93	17.40	0.055
64QAM	826.5	26815	5	12	13	21.08	17.55	0.057
64QAM	826.5	26815	5	25	0	20.98	17.45	0.056
64QAM	836.5	26915	5	1	0	21.65	18.12	0.065
64QAM	836.5	26915	5	1	12	22.09	18.56	0.072
64QAM	836.5	26915	5	1	24	22.02	18.49	0.071
64QAM	836.5	26915	5	12	0	21.02	17.49	0.056
64QAM	836.5	26915	5	12	7	20.97	17.44	0.055
64QAM	836.5	26915	5	12	13	20.94	17.41	0.055
64QAM	836.5	26915	5	25	0	21.01	17.48	0.056
64QAM	846.5	27015	5	1	0	21.91	18.38	0.069
64QAM	846.5	27015	5	1	12	22.19	18.66	0.073
64QAM	846.5	27015	5	1	24	21.65	18.12	0.065
64QAM	846.5	27015	5	12	0	20.73	17.20	0.052
64QAM	846.5	27015	5	12	7	21.03	17.50	0.056
64QAM	846.5	27015	5	12	13	20.87	17.34	0.054
64QAM	846.5	27015	5	25	0	20.84	17.31	0.054

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
QPSK	829	26840	10	1	0	23.93	20.40	0.110
QPSK	829	26840	10	1	25	23.99	20.46	0.111
QPSK	829	26840	10	1	49	23.80	20.27	0.106
QPSK	829	26840	10	25	0	22.93	19.40	0.087
QPSK	829	26840	10	25	12	22.93	19.40	0.087
QPSK	829	26840	10	25	25	22.92	19.39	0.087
QPSK	829	26840	10	50	0	23.04	19.51	0.089
QPSK	836.5	26915	10	1	0	23.77	20.24	0.106
QPSK	836.5	26915	10	1	25	23.87	20.34	0.108
QPSK	836.5	26915	10	1	49	23.79	20.26	0.106
QPSK	836.5	26915	10	25	0	22.95	19.42	0.087
QPSK	836.5	26915	10	25	12	22.85	19.32	0.086
QPSK	836.5	26915	10	25	25	22.86	19.33	0.086
QPSK	836.5	26915	10	50	0	22.89	19.36	0.086
QPSK	844	26990	10	1	0	23.92	20.39	0.109
QPSK	844	26990	10	1	25	23.98	20.45	0.111
QPSK	844	26990	10	1	49	23.81	20.28	0.107
QPSK	844	26990	10	25	0	22.86	19.33	0.086
QPSK	844	26990	10	25	12	22.87	19.34	0.086
QPSK	844	26990	10	25	25	22.73	19.20	0.083
QPSK	844	26990	10	50	0	22.86	19.33	0.086

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
16QAM	829	26840	10	1	0	23.54	20.01	0.100
16QAM	829	26840	10	1	25	23.07	19.54	0.090
16QAM	829	26840	10	1	49	23.52	19.99	0.100
16QAM	829	26840	10	25	0	22.10	18.57	0.072
16QAM	829	26840	10	25	12	21.97	18.44	0.070
16QAM	829	26840	10	25	25	21.97	18.44	0.070
16QAM	829	26840	10	50	0	22.12	18.59	0.072
16QAM	836.5	26915	10	1	0	22.99	19.46	0.088
16QAM	836.5	26915	10	1	25	22.87	19.34	0.086
16QAM	836.5	26915	10	1	49	23.00	19.47	0.089
16QAM	836.5	26915	10	25	0	21.90	18.37	0.069
16QAM	836.5	26915	10	25	12	21.92	18.39	0.069
16QAM	836.5	26915	10	25	25	21.92	18.39	0.069
16QAM	836.5	26915	10	50	0	21.89	18.36	0.069
16QAM	844	26990	10	1	0	23.13	19.60	0.091
16QAM	844	26990	10	1	25	22.99	19.46	0.088
16QAM	844	26990	10	1	49	22.75	19.22	0.084
16QAM	844	26990	10	25	0	21.92	18.39	0.069
16QAM	844	26990	10	25	12	21.81	18.28	0.067
16QAM	844	26990	10	25	25	21.80	18.27	0.067
16QAM	844	26990	10	50	0	21.93	18.40	0.069
64QAM	829	26840	10	1	0	21.90	18.37	0.069
64QAM	829	26840	10	1	25	22.09	18.56	0.072
64QAM	829	26840	10	1	49	22.07	18.54	0.071
64QAM	829	26840	10	25	0	20.97	17.44	0.055
64QAM	829	26840	10	25	12	20.93	17.40	0.055
64QAM	829	26840	10	25	25	20.98	17.45	0.056
64QAM	829	26840	10	50	0	21.06	17.53	0.057
64QAM	836.5	26915	10	1	0	22.02	18.49	0.071
64QAM	836.5	26915	10	1	25	21.71	18.18	0.066
64QAM	836.5	26915	10	1	49	22.07	18.54	0.071
64QAM	836.5	26915	10	25	0	20.95	17.42	0.055
64QAM	836.5	26915	10	25	12	20.89	17.36	0.054
64QAM	836.5	26915	10	25	25	20.88	17.35	0.054
64QAM	836.5	26915	10	50	0	20.97	17.44	0.055
64QAM	844	26990	10	1	0	22.09	18.56	0.072
64QAM	844	26990	10	1	25	22.01	18.48	0.070
64QAM	844	26990	10	1	49	21.82	18.29	0.067
64QAM	844	26990	10	25	0	20.90	17.37	0.055
64QAM	844	26990	10	25	12	20.86	17.33	0.054
64QAM	844	26990	10	25	25	20.91	17.38	0.055
64QAM	844	26990	10	50	0	20.90	17.37	0.055

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
QPSK	831.5	26865	15	1	0	23.71	20.18	0.104
QPSK	831.5	26865	15	1	37	24.10	20.57	0.114
QPSK	831.5	26865	15	1	74	23.92	20.39	0.109
QPSK	831.5	26865	15	36	0	22.84	19.31	0.085
QPSK	831.5	26865	15	36	29	22.92	19.39	0.087
QPSK	831.5	26865	15	36	30	22.93	19.40	0.087
QPSK	831.5	26865	15	75	0	22.93	19.40	0.087
QPSK	836.5	26915	15	1	0	23.88	20.35	0.108
QPSK	836.5	26915	15	1	37	23.99	20.46	0.111
QPSK	836.5	26915	15	1	74	23.67	20.14	0.103
QPSK	836.5	26915	15	36	0	22.84	19.31	0.085
QPSK	836.5	26915	15	36	29	22.86	19.33	0.086
QPSK	836.5	26915	15	36	30	22.88	19.35	0.086
QPSK	836.5	26915	15	75	0	22.88	19.35	0.086
QPSK	841.5	26965	15	1	0	23.75	20.22	0.105
QPSK	841.5	26965	15	1	37	23.79	20.26	0.106
QPSK	841.5	26965	15	1	74	23.71	20.18	0.104
QPSK	841.5	26965	15	36	0	22.91	19.38	0.087
QPSK	841.5	26965	15	36	29	22.76	19.23	0.084
QPSK	841.5	26965	15	36	30	22.84	19.31	0.085
QPSK	841.5	26965	15	75	0	22.86	19.33	0.086

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
16QAM	831.5	26865	15	1	0	23.03	19.50	0.089
16QAM	831.5	26865	15	1	37	22.91	19.38	0.087
16QAM	831.5	26865	15	1	74	22.93	19.40	0.087
16QAM	831.5	26865	15	36	0	21.92	18.39	0.069
16QAM	831.5	26865	15	36	29	21.97	18.44	0.070
16QAM	831.5	26865	15	36	30	21.93	18.40	0.069
16QAM	831.5	26865	15	75	0	22.02	18.49	0.071
16QAM	836.5	26915	15	1	0	22.79	19.26	0.084
16QAM	836.5	26915	15	1	37	23.16	19.63	0.092
16QAM	836.5	26915	15	1	74	22.85	19.32	0.086
16QAM	836.5	26915	15	36	0	21.82	18.29	0.067
16QAM	836.5	26915	15	36	29	21.88	18.35	0.068
16QAM	836.5	26915	15	36	30	21.94	18.41	0.069
16QAM	836.5	26915	15	75	0	21.95	18.42	0.070
16QAM	841.5	26965	15	1	0	22.93	19.40	0.087
16QAM	841.5	26965	15	1	37	23.77	20.24	0.106
16QAM	841.5	26965	15	1	74	22.95	19.42	0.087
16QAM	841.5	26965	15	36	0	21.89	18.36	0.069
16QAM	841.5	26965	15	36	29	21.80	18.27	0.067
16QAM	841.5	26965	15	36	30	21.86	18.33	0.068
16QAM	841.5	26965	15	75	0	21.85	18.32	0.068
64QAM	831.5	26865	15	1	0	22.12	18.59	0.072
64QAM	831.5	26865	15	1	37	22.01	18.48	0.070
64QAM	831.5	26865	15	1	74	22.04	18.51	0.071
64QAM	831.5	26865	15	36	0	20.94	17.41	0.055
64QAM	831.5	26865	15	36	29	21.02	17.49	0.056
64QAM	831.5	26865	15	36	30	20.91	17.38	0.055
64QAM	831.5	26865	15	75	0	20.95	17.42	0.055
64QAM	836.5	26915	15	1	0	22.21	18.68	0.074
64QAM	836.5	26915	15	1	37	22.18	18.65	0.073
64QAM	836.5	26915	15	1	74	22.02	18.49	0.071
64QAM	836.5	26915	15	36	0	20.97	17.44	0.055
64QAM	836.5	26915	15	36	29	20.92	17.39	0.055
64QAM	836.5	26915	15	36	30	20.99	17.46	0.056
64QAM	836.5	26915	15	75	0	21.02	17.49	0.056
64QAM	841.5	26965	15	1	0	22.12	18.59	0.072
64QAM	841.5	26965	15	1	37	22.21	18.68	0.074
64QAM	841.5	26965	15	1	74	21.70	18.17	0.066
64QAM	841.5	26965	15	36	0	20.97	17.44	0.055
64QAM	841.5	26965	15	36	29	20.88	17.35	0.054
64QAM	841.5	26965	15	36	30	20.83	17.30	0.054
64QAM	841.5	26965	15	75	0	20.86	17.33	0.054