

Fig.69

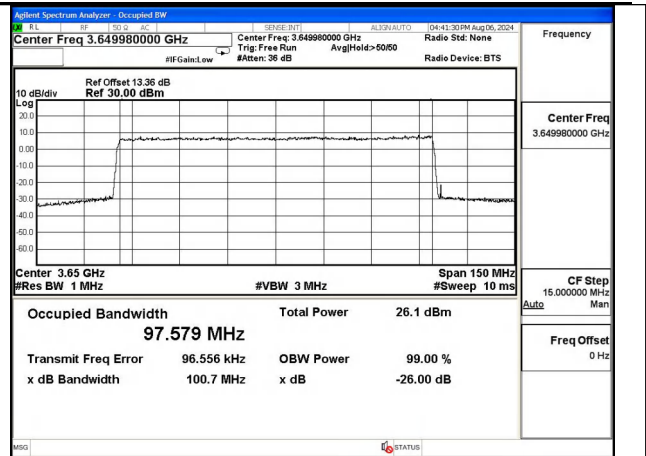


Fig.70

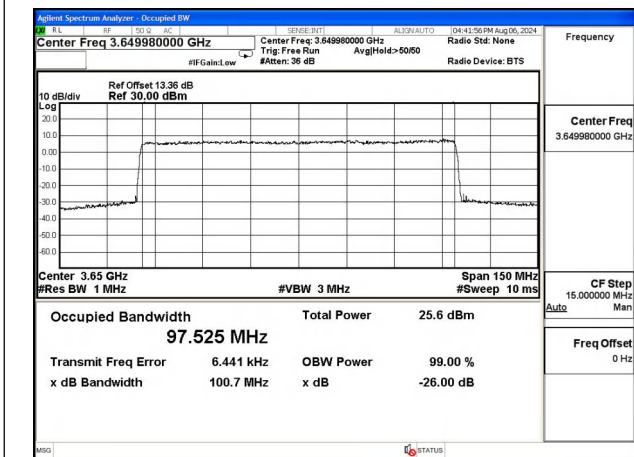


Fig.71

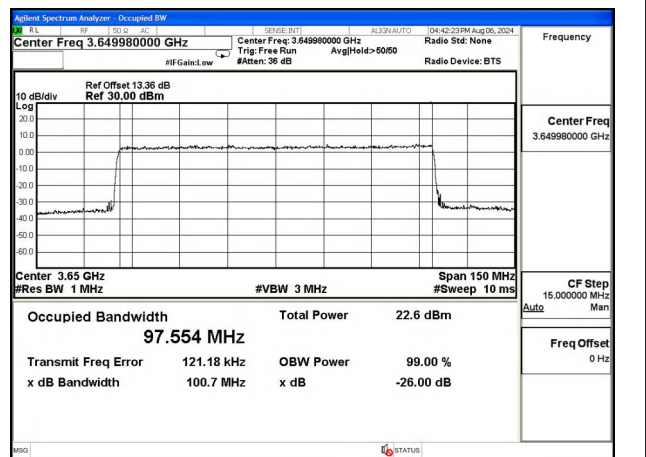


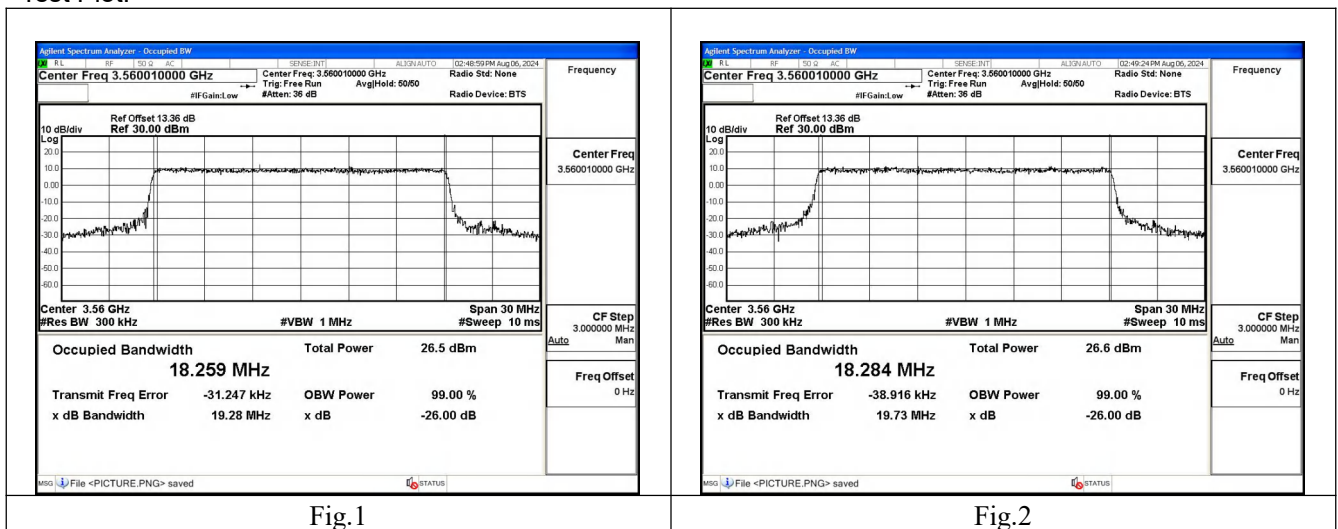
Fig.72

### 3 Emission Bandwidth

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB Power (MHz)	
CP-OFDM QPSK	3560.01	637334	20	51	0	19.280	Fig.1
CP-OFDM 16QAM	3560.01	637334	20	51	0	19.730	Fig.2
CP-OFDM 64QAM	3560.01	637334	20	51	0	20.760	Fig.3
CP-OFDM 256QAM	3560.01	637334	20	51	0	19.490	Fig.4
CP-OFDM QPSK	3624.99	641666	20	51	0	19.790	Fig.5
CP-OFDM 16QAM	3624.99	641666	20	51	0	19.530	Fig.6
CP-OFDM 64QAM	3624.99	641666	20	51	0	20.050	Fig.7
CP-OFDM 256QAM	3624.99	641666	20	51	0	19.700	Fig.8
CP-OFDM QPSK	3690	646000	20	51	0	19.540	Fig.9
CP-OFDM 16QAM	3690	646000	20	51	0	19.710	Fig.10
CP-OFDM 64QAM	3690	646000	20	51	0	19.670	Fig.11
CP-OFDM 256QAM	3690	646000	20	51	0	19.570	Fig.12
CP-OFDM QPSK	3565.02	637668	30	78	0	29.710	Fig.13
CP-OFDM 16QAM	3565.02	637668	30	78	0	29.430	Fig.14
CP-OFDM 64QAM	3565.02	637668	30	78	0	29.110	Fig.15
CP-OFDM 256QAM	3565.02	637668	30	78	0	29.540	Fig.16
CP-OFDM QPSK	3624.99	641666	30	78	0	29.230	Fig.17
CP-OFDM 16QAM	3624.99	641666	30	78	0	29.240	Fig.18
CP-OFDM 64QAM	3624.99	641666	30	78	0	29.340	Fig.19
CP-OFDM 256QAM	3624.99	641666	30	78	0	29.330	Fig.20
CP-OFDM QPSK	3684.99	645666	30	78	0	29.190	Fig.21
CP-OFDM 16QAM	3684.99	645666	30	78	0	29.120	Fig.22
CP-OFDM 64QAM	3684.99	645666	30	78	0	29.200	Fig.23
CP-OFDM 256QAM	3684.99	645666	30	78	0	29.230	Fig.24
CP-OFDM QPSK	3570	638000	40	106	0	40.590	Fig.25
CP-OFDM 16QAM	3570	638000	40	106	0	40.520	Fig.26
CP-OFDM 64QAM	3570	638000	40	106	0	40.570	Fig.27
CP-OFDM 256QAM	3570	638000	40	106	0	40.600	Fig.28
CP-OFDM QPSK	3624.99	641666	40	106	0	40.470	Fig.29
CP-OFDM 16QAM	3624.99	641666	40	106	0	40.350	Fig.30
CP-OFDM 64QAM	3624.99	641666	40	106	0	40.440	Fig.31
CP-OFDM 256QAM	3624.99	641666	40	106	0	40.510	Fig.32
CP-OFDM QPSK	3679.98	645332	40	106	0	40.720	Fig.33
CP-OFDM 16QAM	3679.98	645332	40	106	0	40.510	Fig.34
CP-OFDM 64QAM	3679.98	645332	40	106	0	40.550	Fig.35
CP-OFDM 256QAM	3679.98	645332	40	106	0	40.540	Fig.36
CP-OFDM QPSK	3580.02	638668	60	162	0	60.750	Fig.37
CP-OFDM 16QAM	3580.02	638668	60	162	0	60.750	Fig.38
CP-OFDM 64QAM	3580.02	638668	60	162	0	60.810	Fig.39
CP-OFDM 256QAM	3580.02	638668	60	162	0	60.630	Fig.40
CP-OFDM QPSK	3624.99	641666	60	162	0	60.700	Fig.41
CP-OFDM 16QAM	3624.99	641666	60	162	0	60.570	Fig.42

CP-OFDM 64QAM	3624.99	641666	60	162	0	60.650	Fig.43
CP-OFDM 256QAM	3624.99	641666	60	162	0	60.580	Fig.44
CP-OFDM QPSK	3669.99	644666	60	162	0	60.690	Fig.45
CP-OFDM 16QAM	3669.99	644666	60	162	0	60.670	Fig.46
CP-OFDM 64QAM	3669.99	644666	60	162	0	60.740	Fig.47
CP-OFDM 256QAM	3669.99	644666	60	162	0	60.640	Fig.48
CP-OFDM QPSK	3590.01	639334	80	217	0	80.450	Fig.49
CP-OFDM 16QAM	3590.01	639334	80	217	0	80.390	Fig.50
CP-OFDM 64QAM	3590.01	639334	80	217	0	80.570	Fig.51
CP-OFDM 256QAM	3590.01	639334	80	217	0	80.480	Fig.52
CP-OFDM QPSK	3624.99	641666	80	217	0	80.390	Fig.53
CP-OFDM 16QAM	3624.99	641666	80	217	0	80.480	Fig.54
CP-OFDM 64QAM	3624.99	641666	80	217	0	80.490	Fig.55
CP-OFDM 256QAM	3624.99	641666	80	217	0	80.390	Fig.56
CP-OFDM QPSK	3660	644000	80	217	0	80.580	Fig.57
CP-OFDM 16QAM	3660	644000	80	217	0	80.560	Fig.58
CP-OFDM 64QAM	3660	644000	80	217	0	80.540	Fig.59
CP-OFDM 256QAM	3660	644000	80	217	0	80.510	Fig.60
CP-OFDM QPSK	3600	640000	100	273	0	100.660	Fig.61
CP-OFDM 16QAM	3600	640000	100	273	0	100.730	Fig.62
CP-OFDM 64QAM	3600	640000	100	273	0	100.740	Fig.63
CP-OFDM 256QAM	3600	640000	100	273	0	100.700	Fig.64
CP-OFDM QPSK	3624.99	641666	100	273	0	100.620	Fig.65
CP-OFDM 16QAM	3624.99	641666	100	273	0	100.630	Fig.66
CP-OFDM 64QAM	3624.99	641666	100	273	0	100.550	Fig.67
CP-OFDM 256QAM	3624.99	641666	100	273	0	100.560	Fig.68
CP-OFDM QPSK	3649.98	643332	100	273	0	100.780	Fig.69
CP-OFDM 16QAM	3649.98	643332	100	273	0	100.690	Fig.70
CP-OFDM 64QAM	3649.98	643332	100	273	0	100.740	Fig.71
CP-OFDM 256QAM	3649.98	643332	100	273	0	100.680	Fig.72

Test Plot:



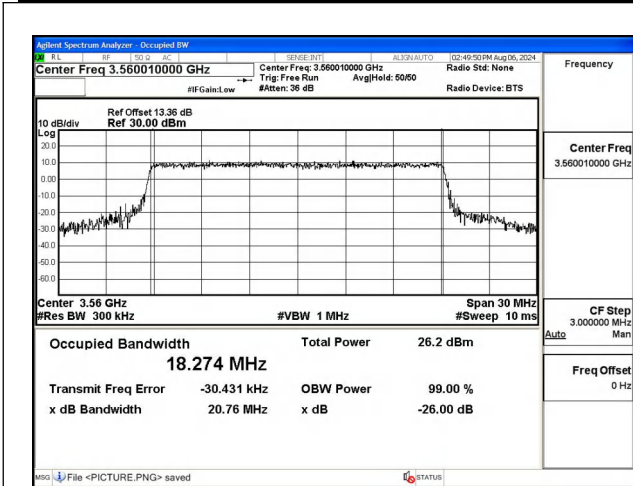


Fig.3

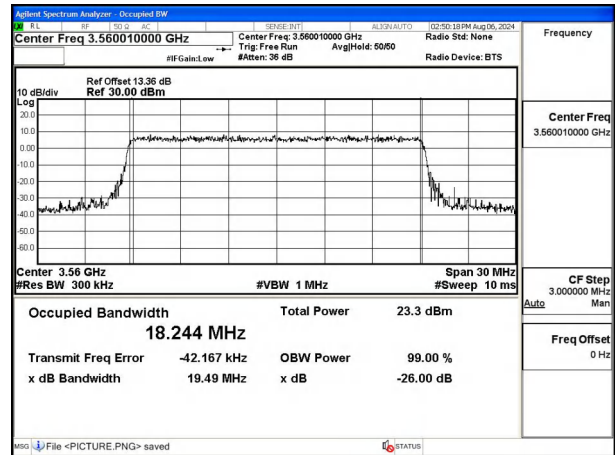


Fig.4

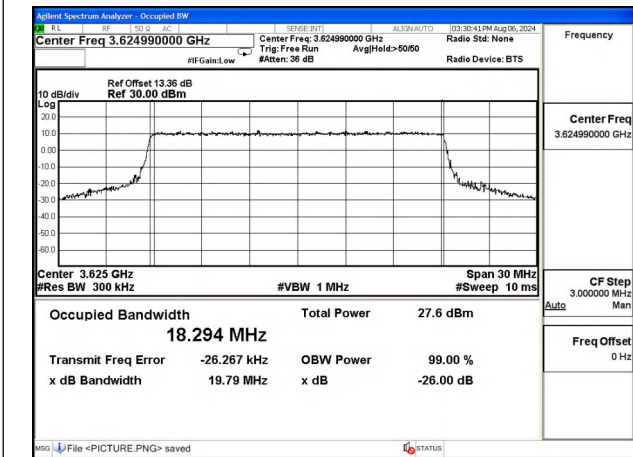


Fig.5

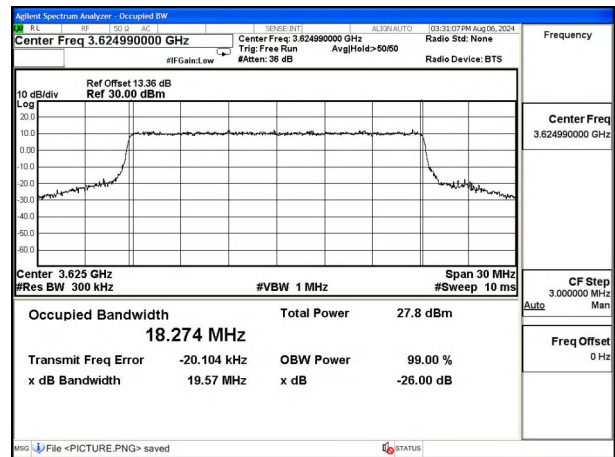


Fig.6

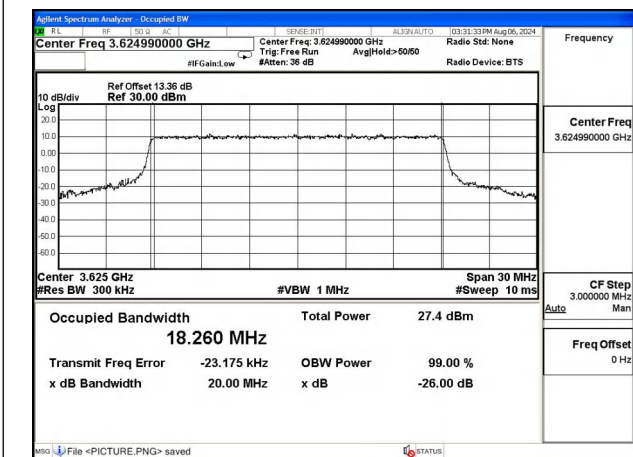


Fig.7

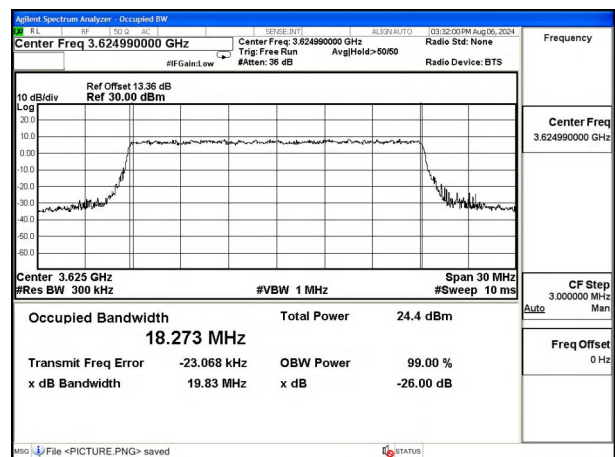


Fig.8

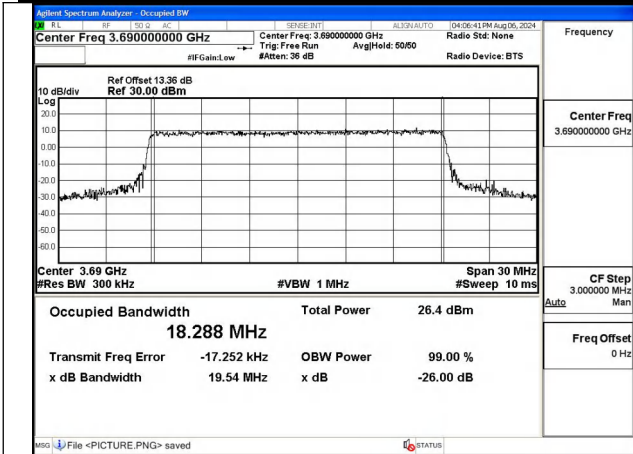


Fig.9

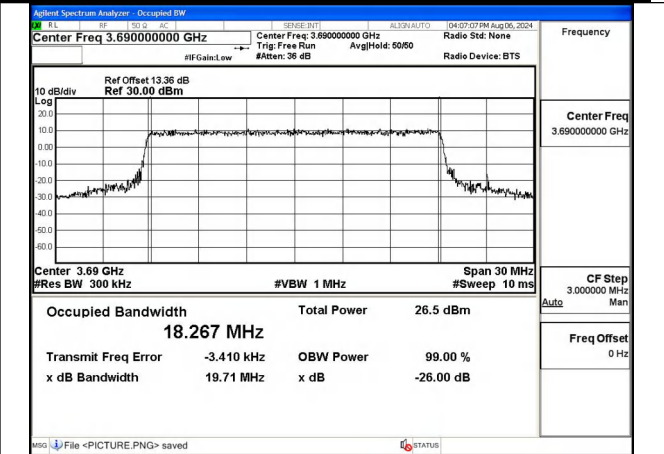


Fig.10

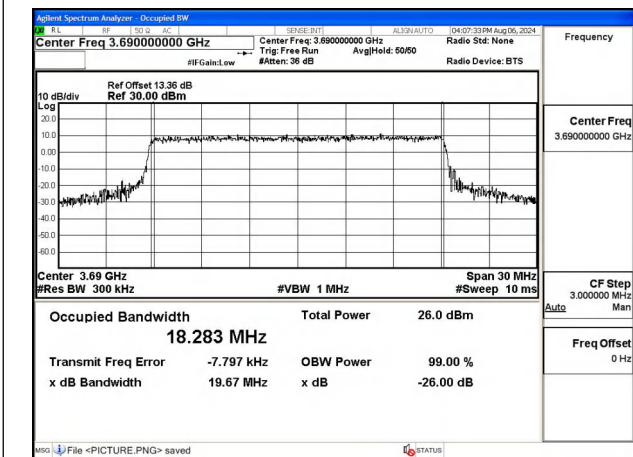


Fig.11

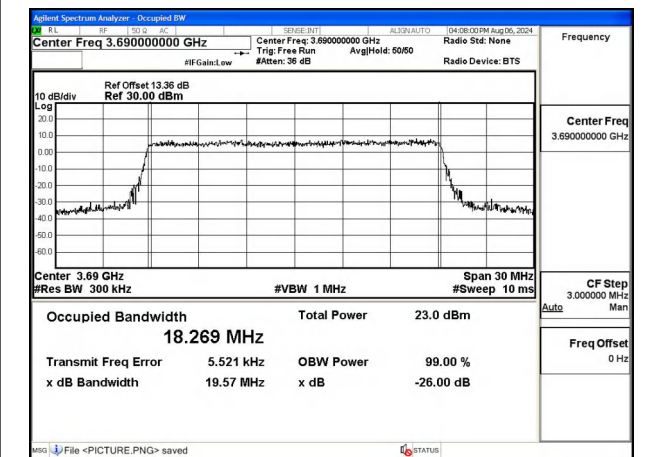


Fig.12

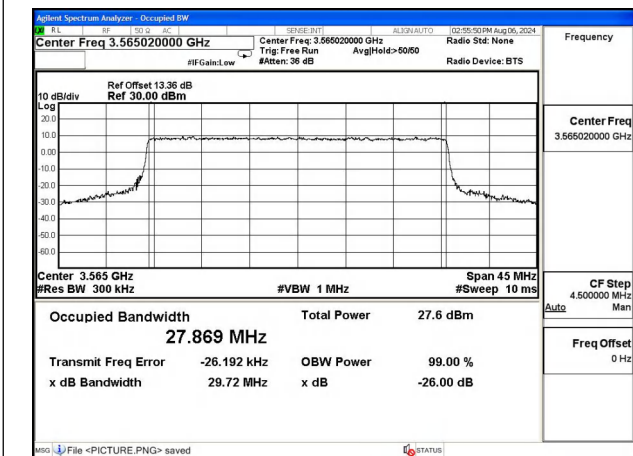


Fig.13

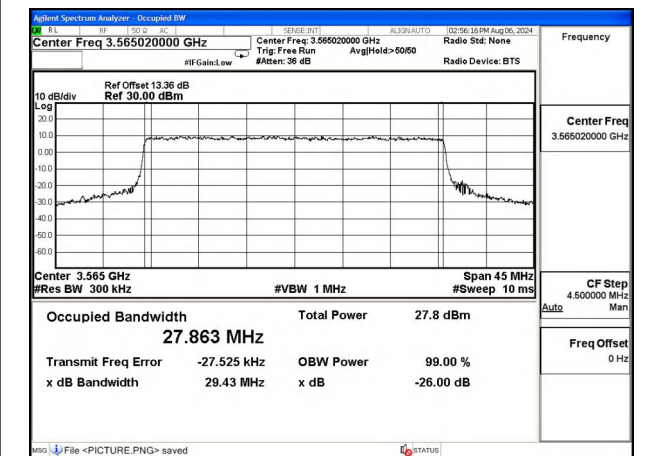


Fig.14

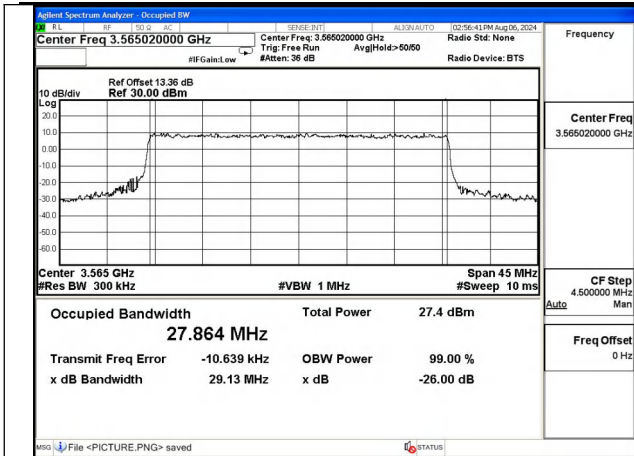


Fig.15

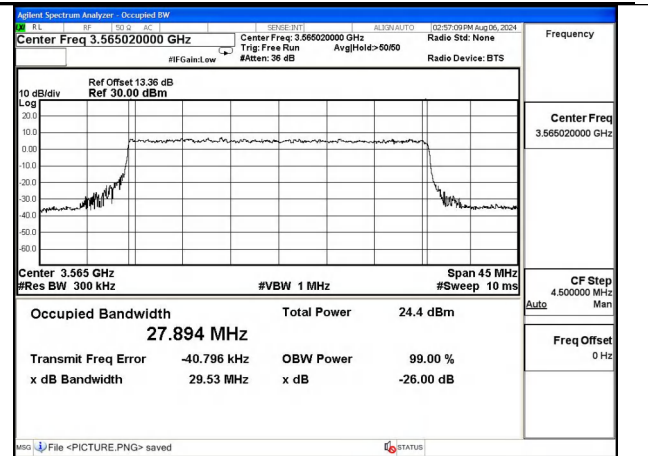


Fig.16

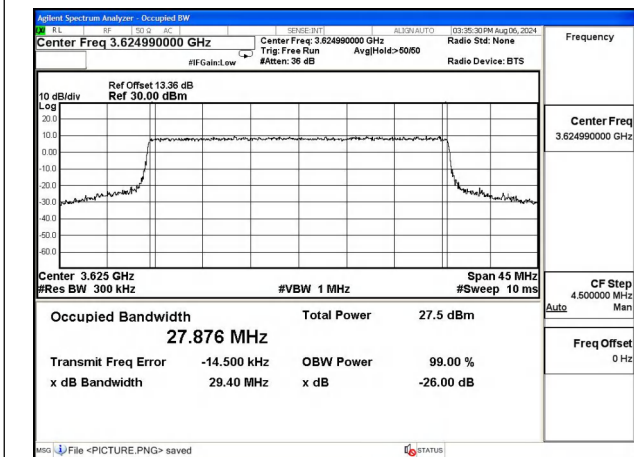


Fig.17

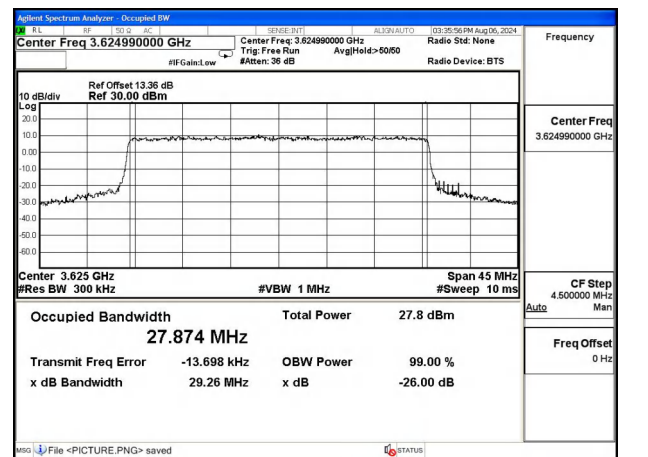


Fig.18

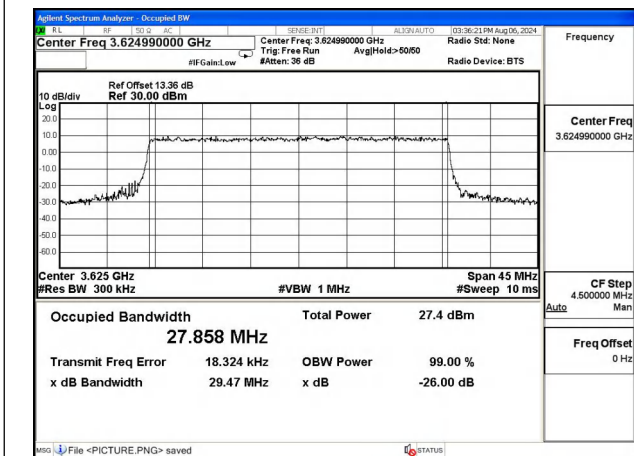


Fig.19

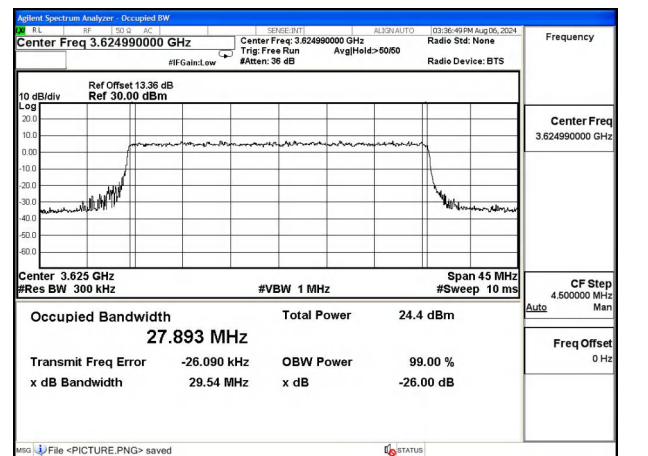


Fig.20

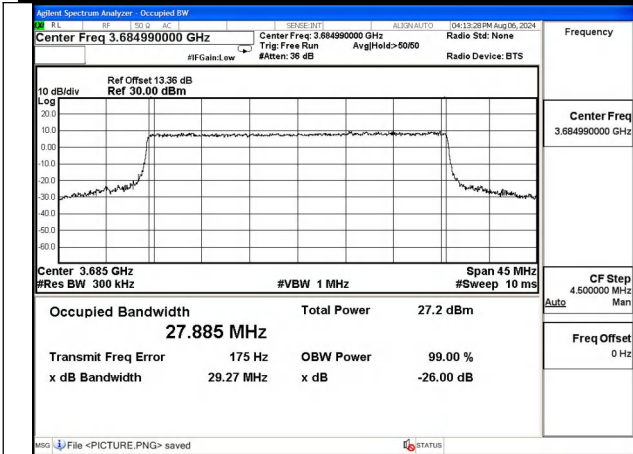


Fig.21

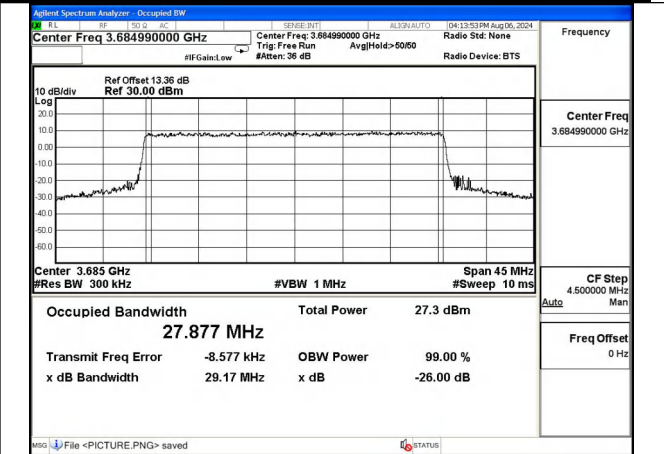


Fig.22

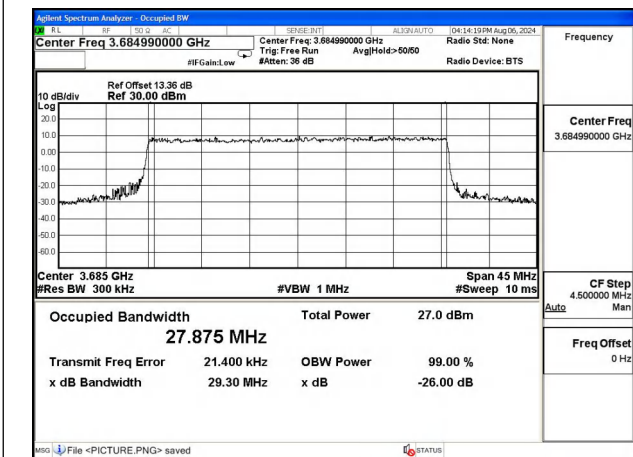


Fig.23

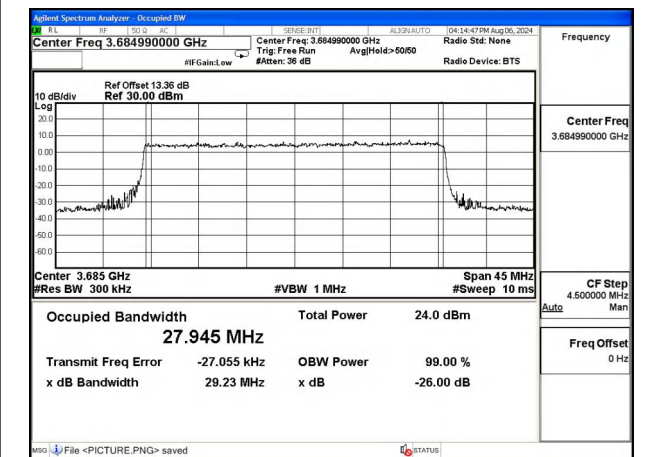


Fig.24

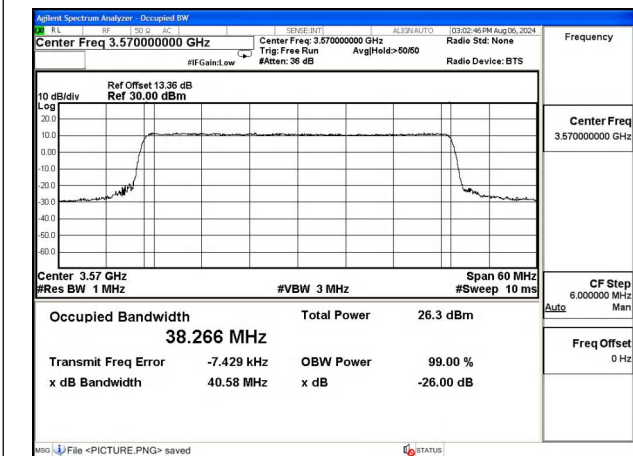


Fig.25

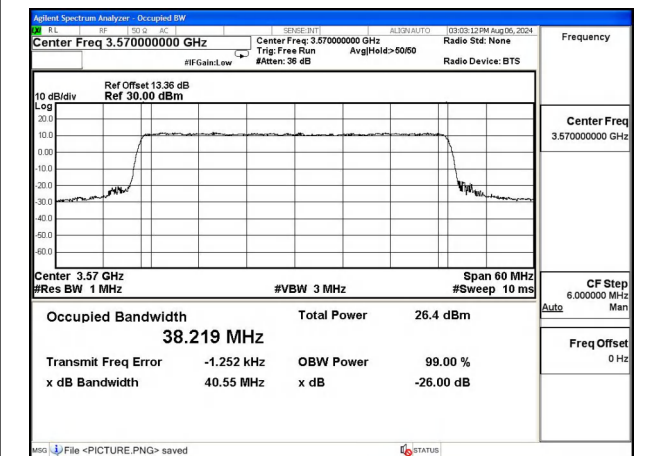


Fig.26

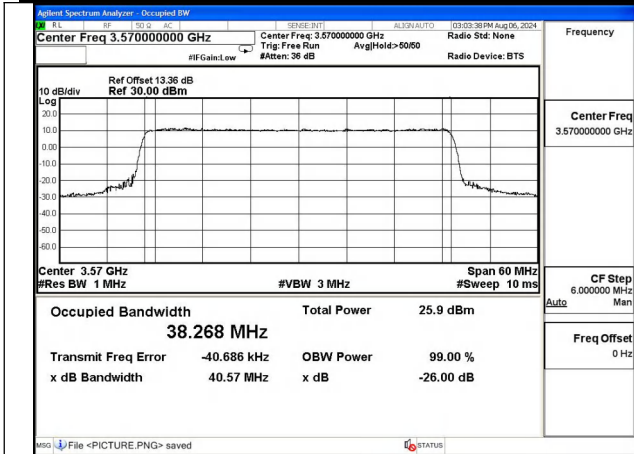


Fig.27

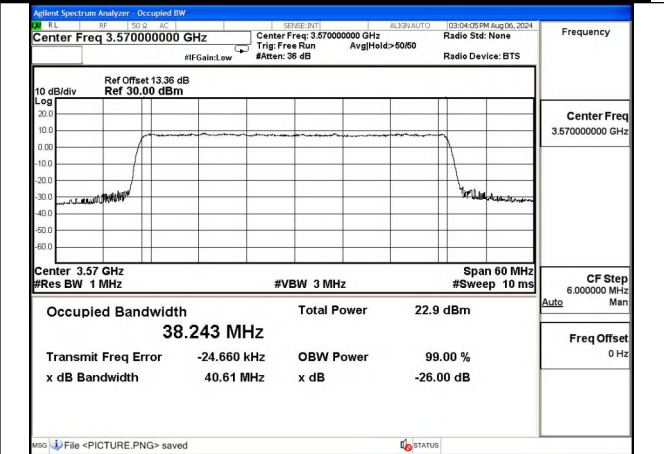


Fig.28

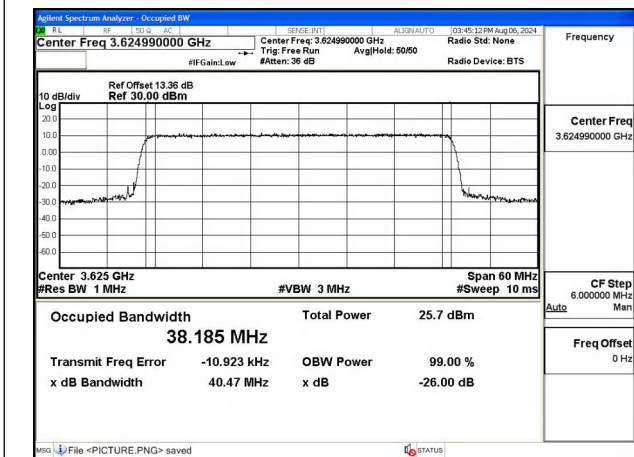


Fig.29

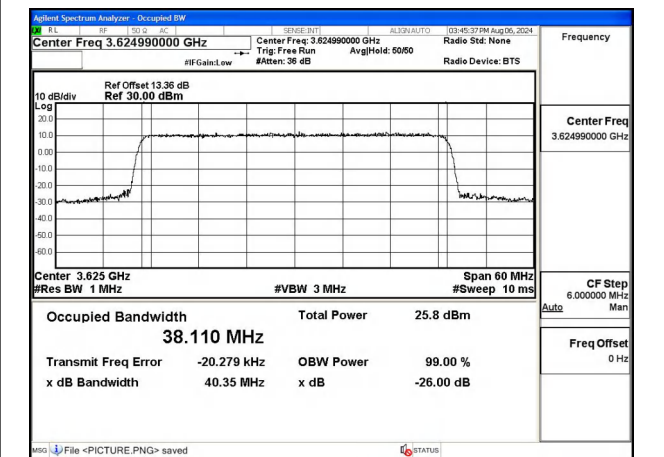


Fig.30

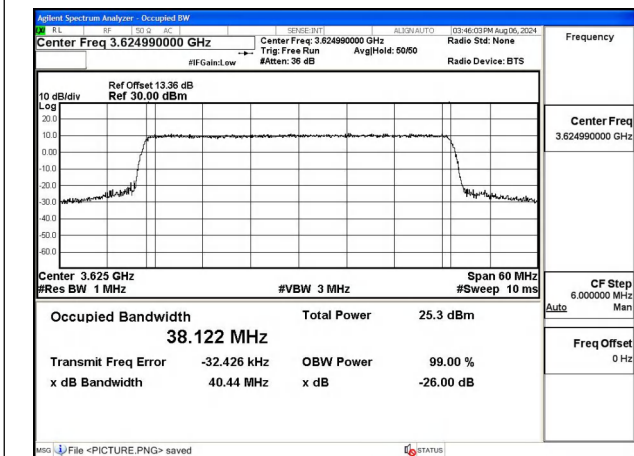


Fig.31

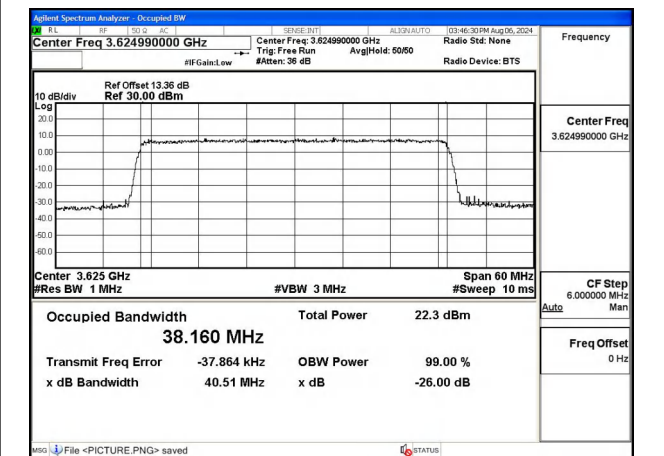


Fig.32



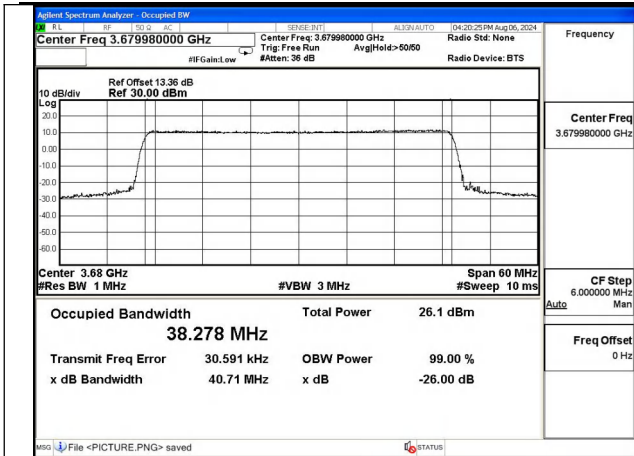


Fig.33

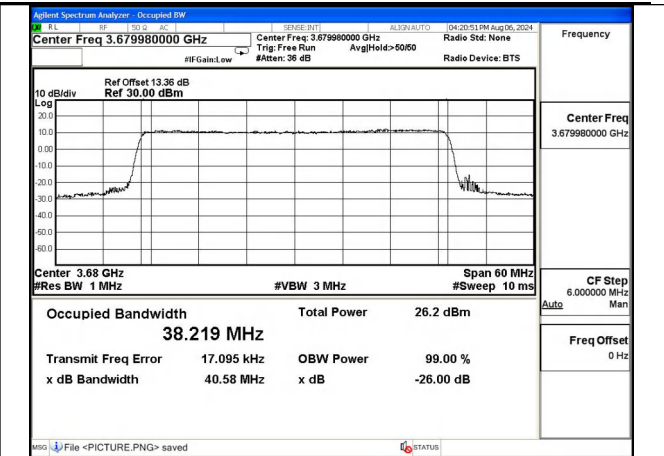


Fig.34

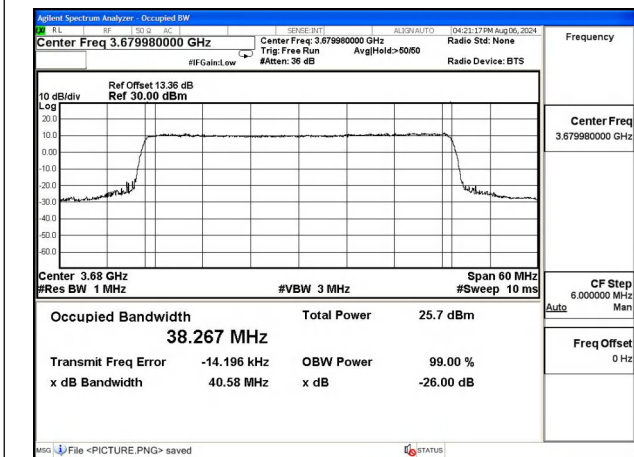


Fig.35

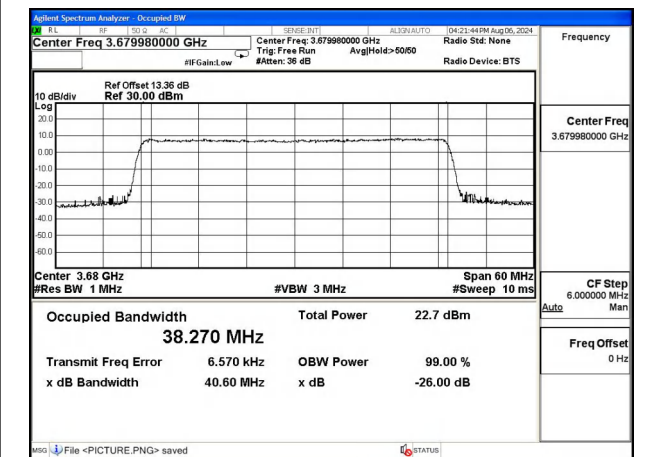


Fig.36

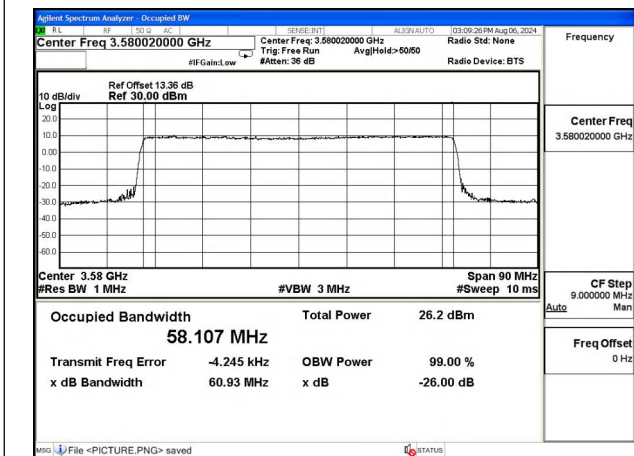


Fig.37

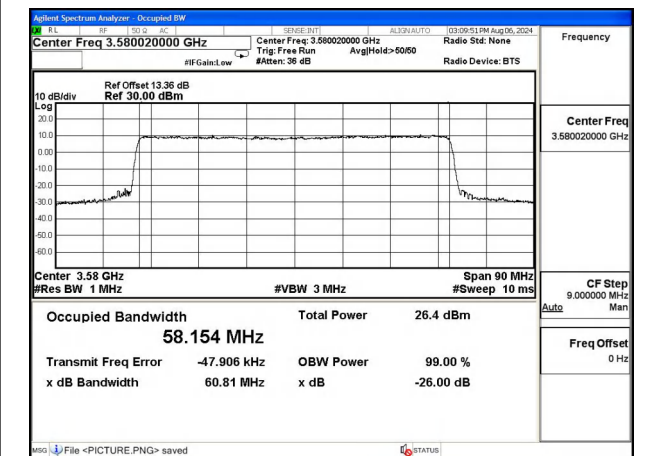


Fig.38

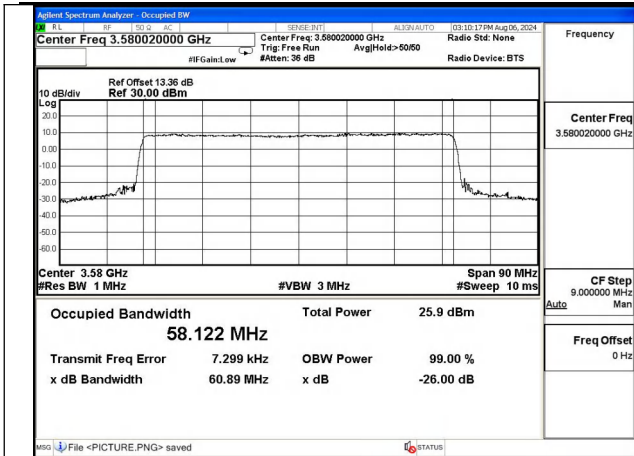


Fig.39

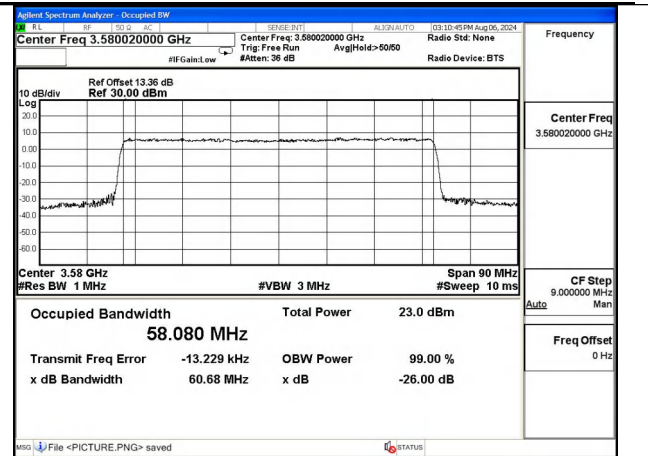


Fig.40

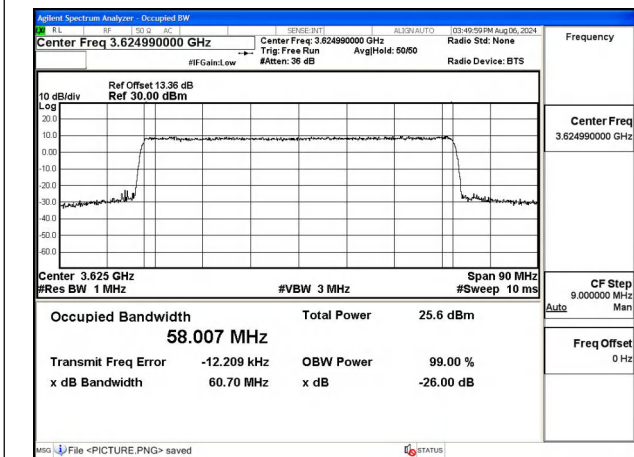


Fig.41

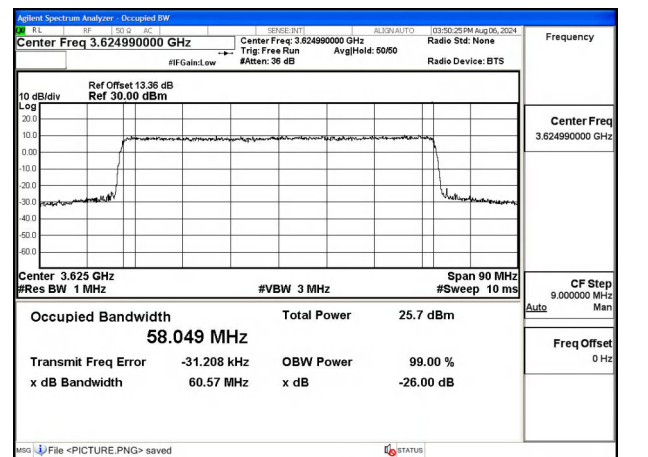


Fig.42

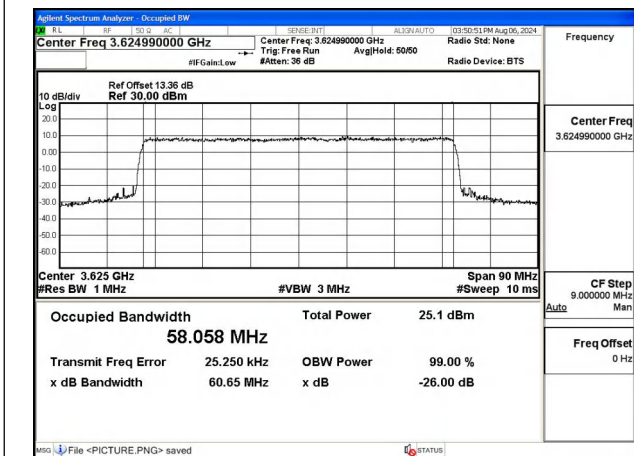


Fig.43

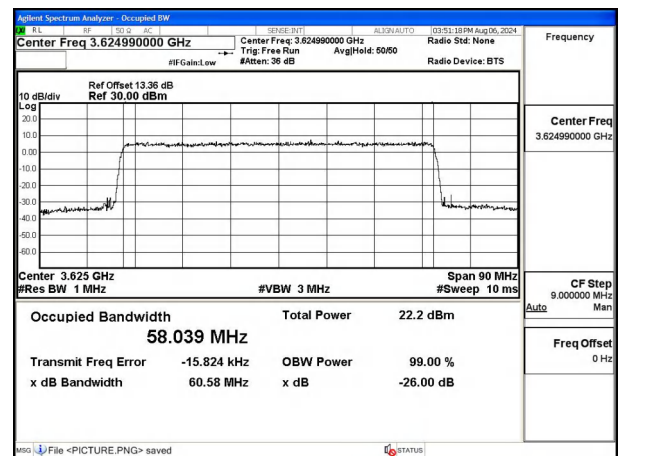


Fig.44

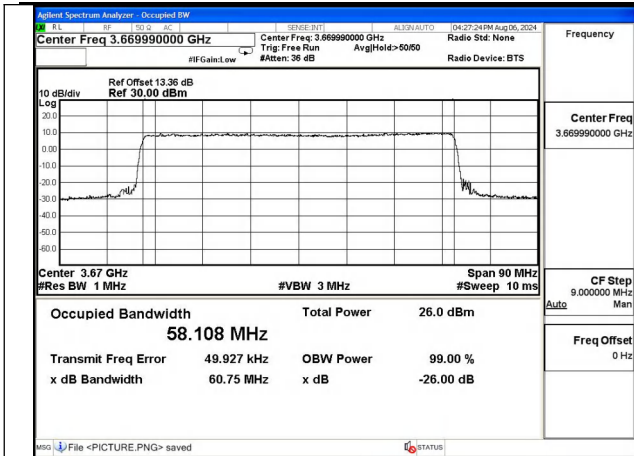


Fig.45

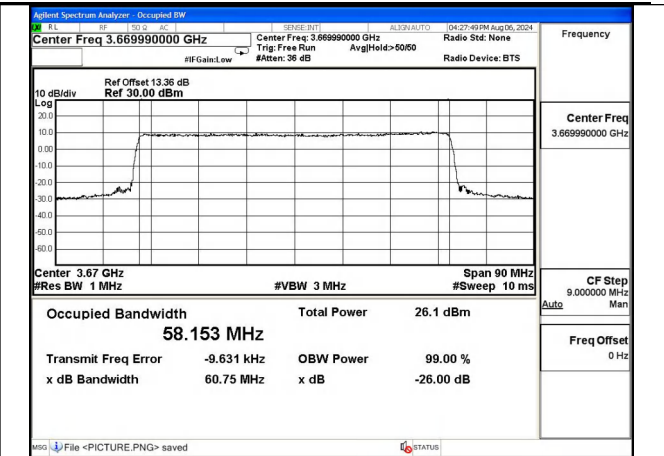


Fig.46

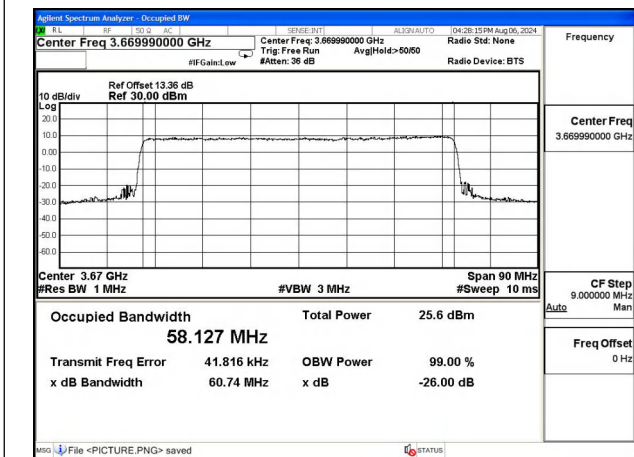


Fig.47

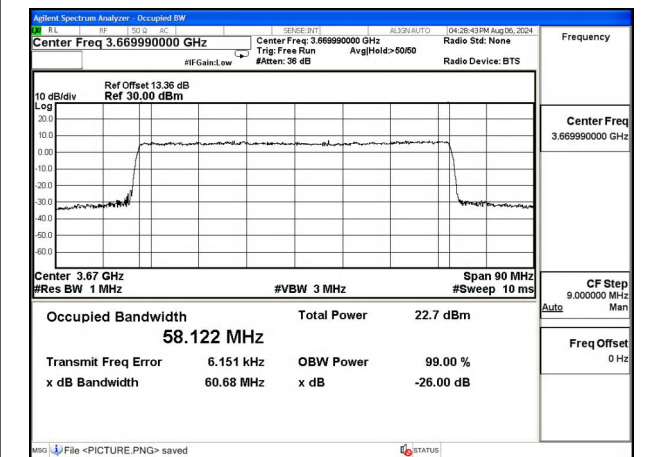


Fig.48

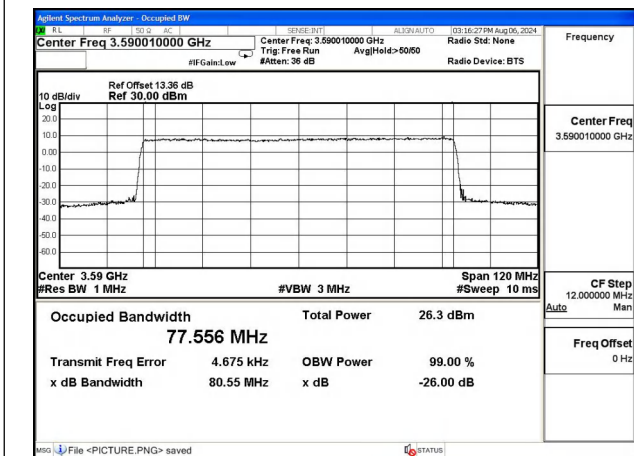


Fig.49

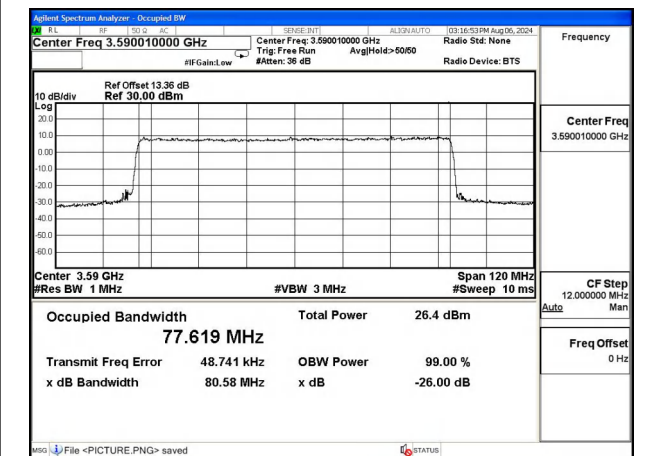


Fig.50

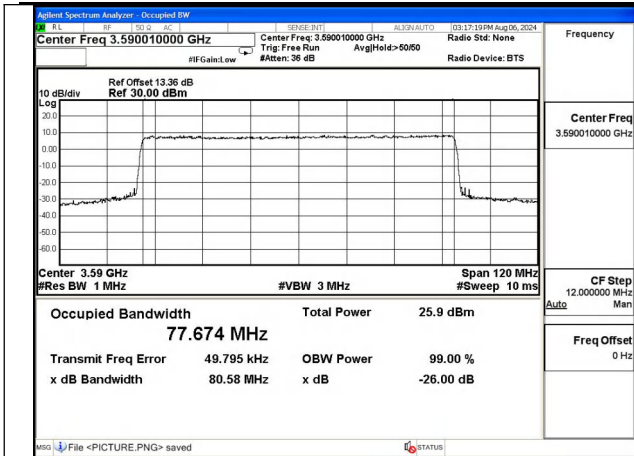


Fig.51

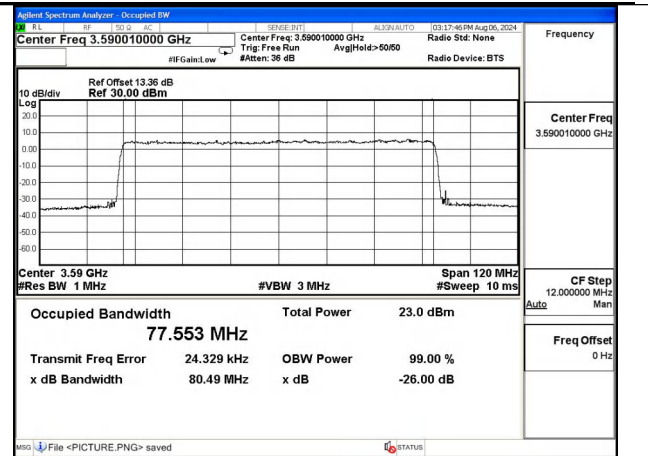


Fig.52

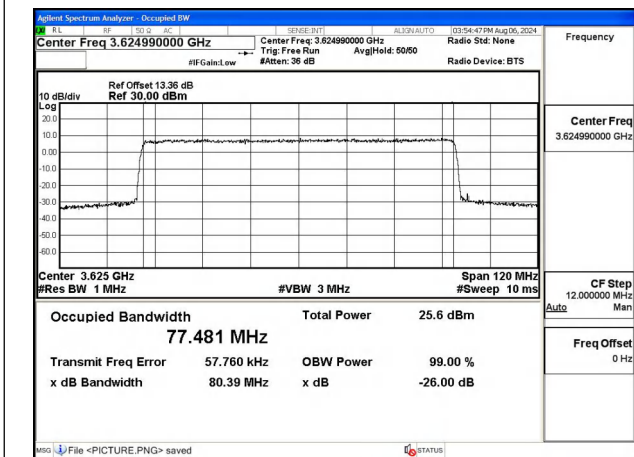


Fig.53

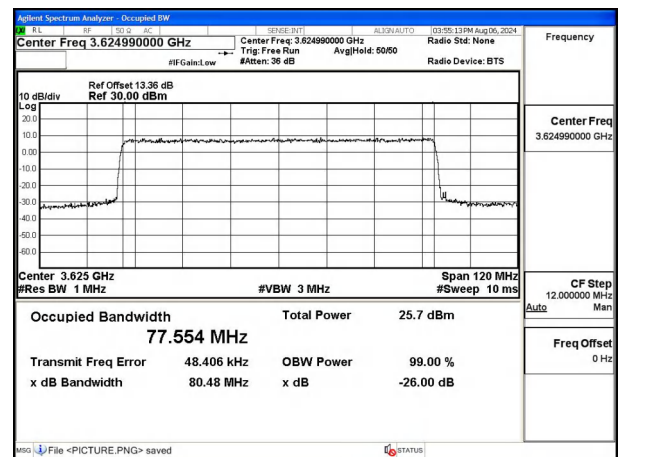


Fig.54

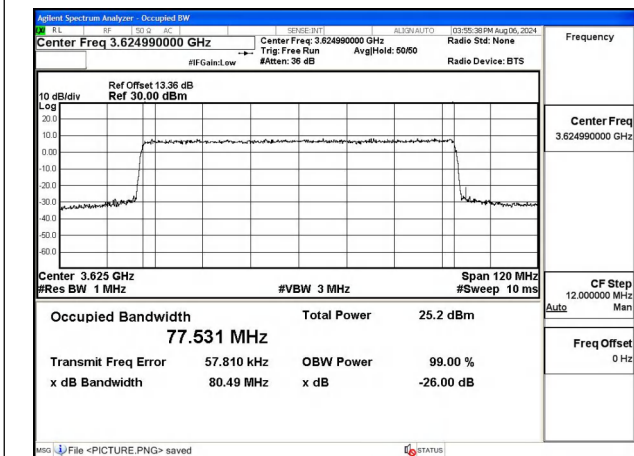


Fig.55

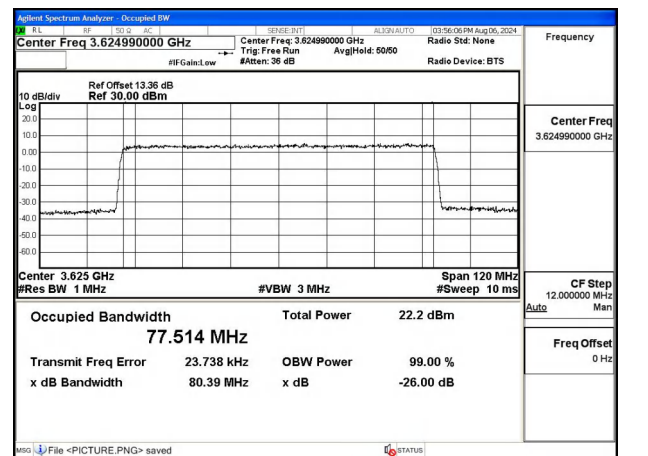


Fig.56

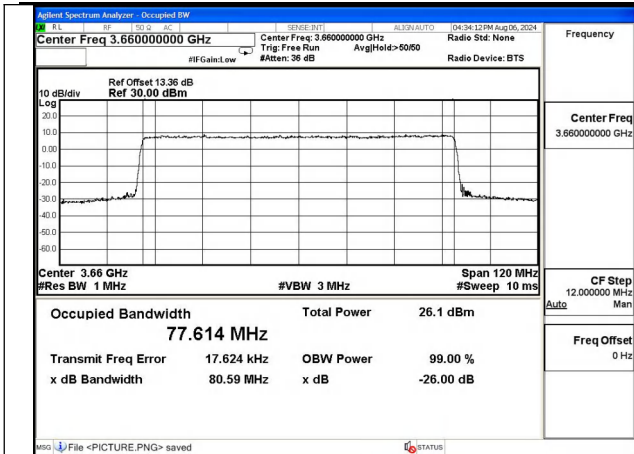


Fig.57

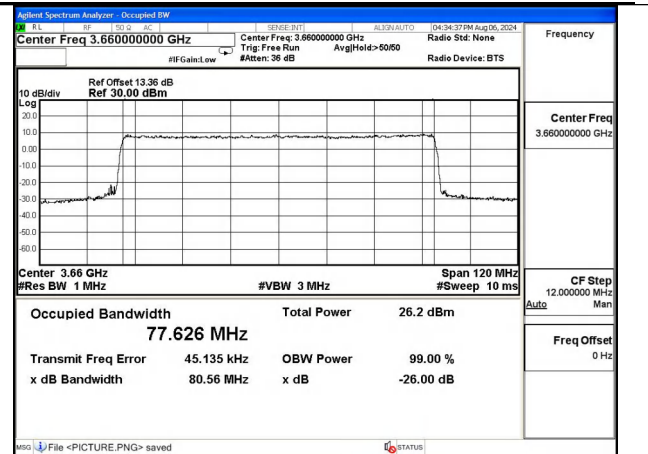


Fig.58

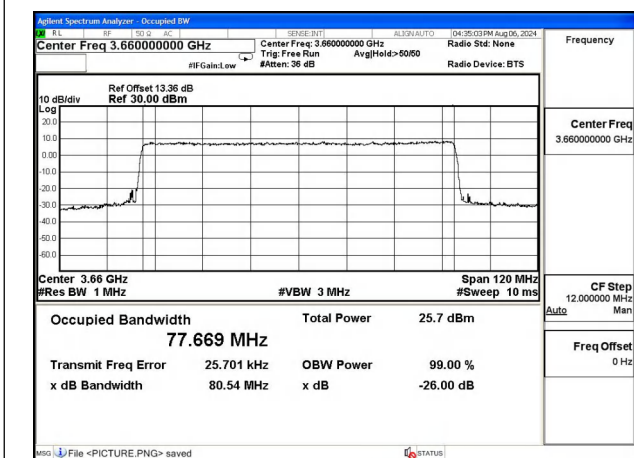


Fig.59

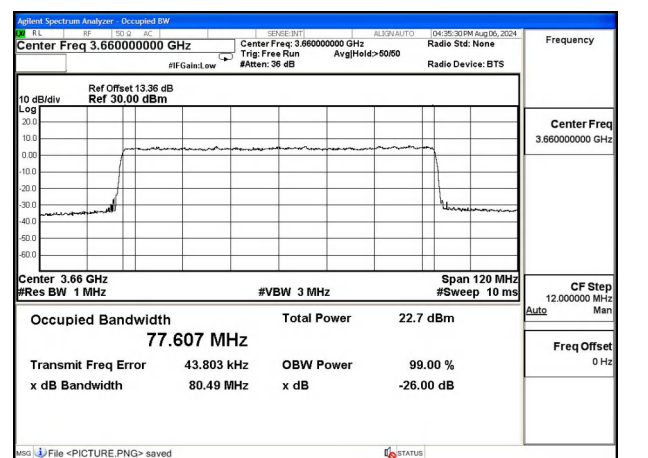


Fig.60

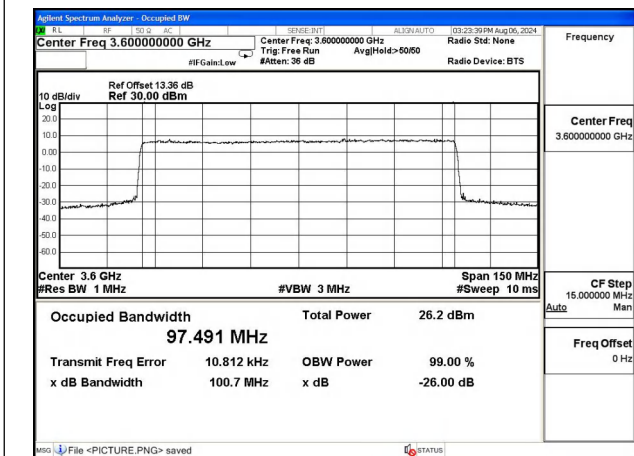


Fig.61

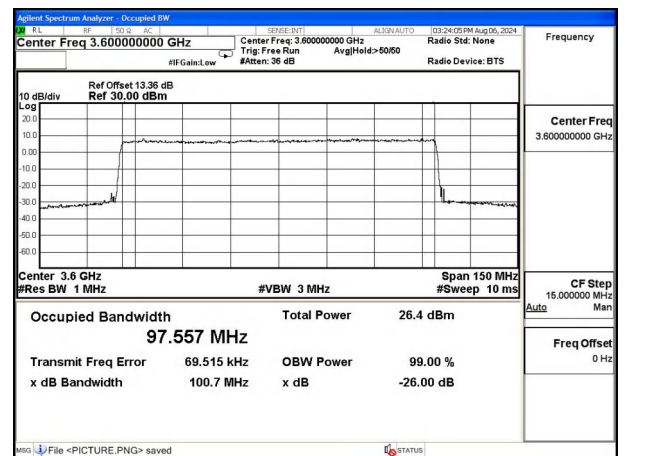


Fig.62