

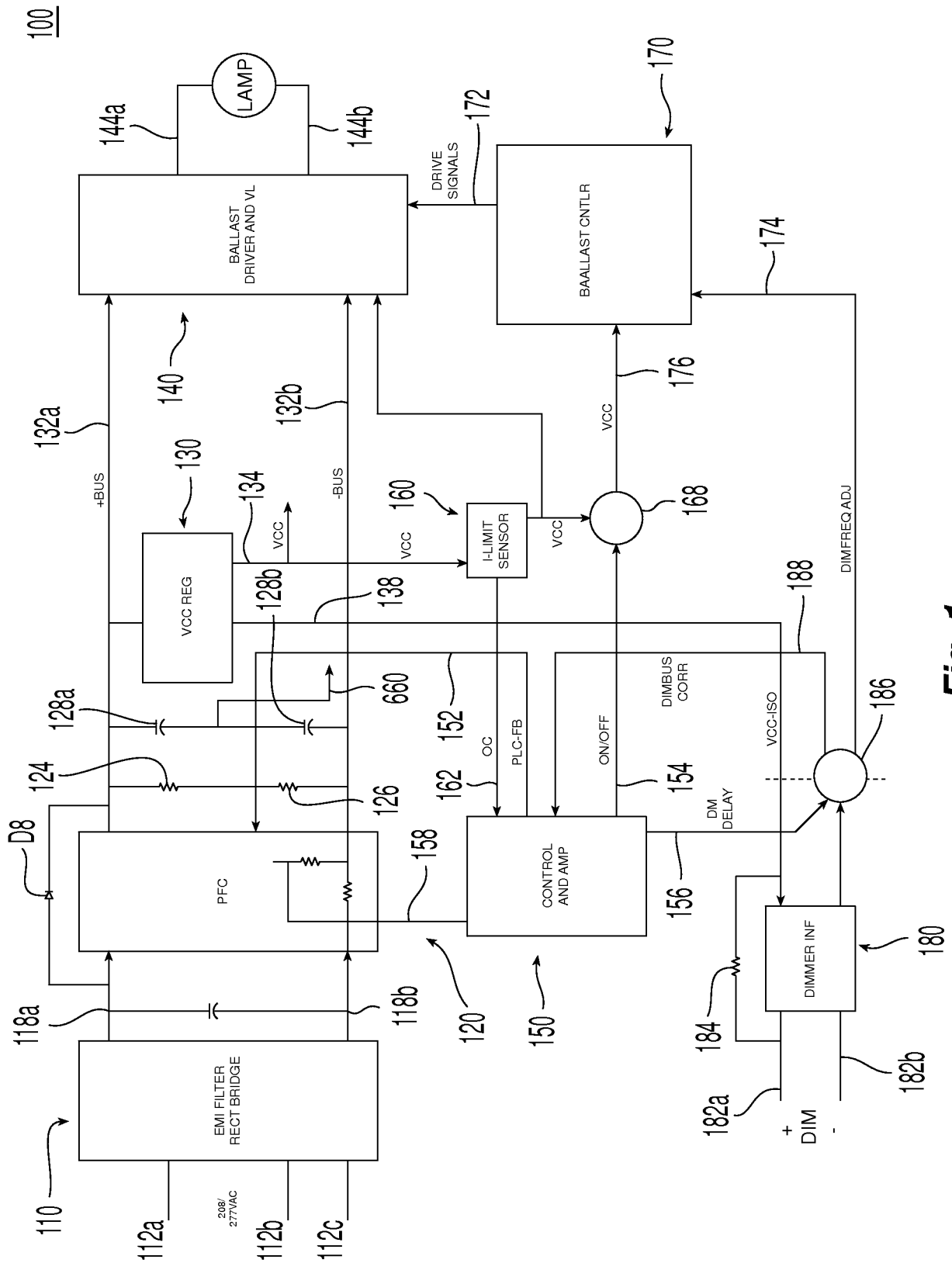


Fig. 1

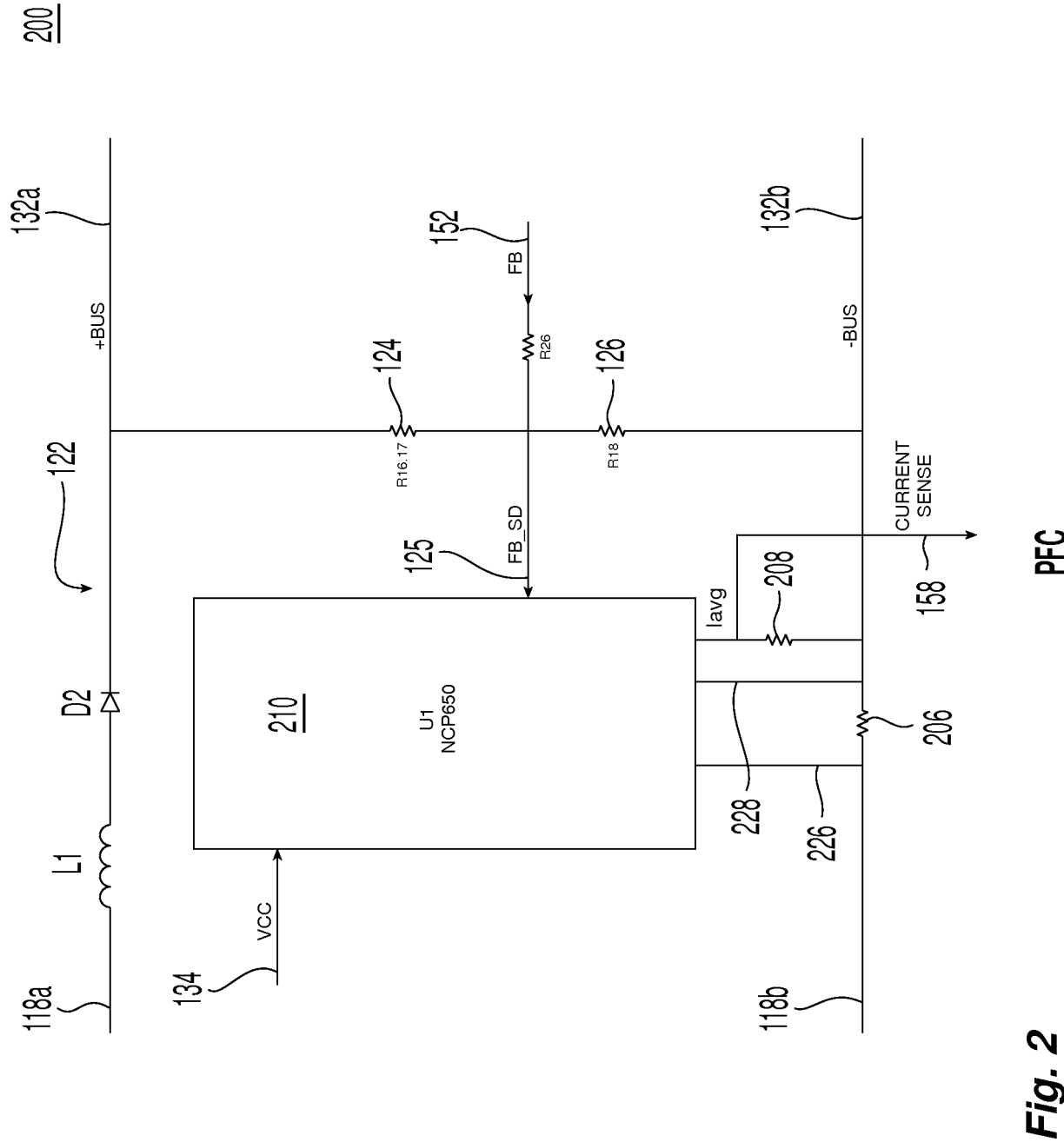


Fig. 2

PFC

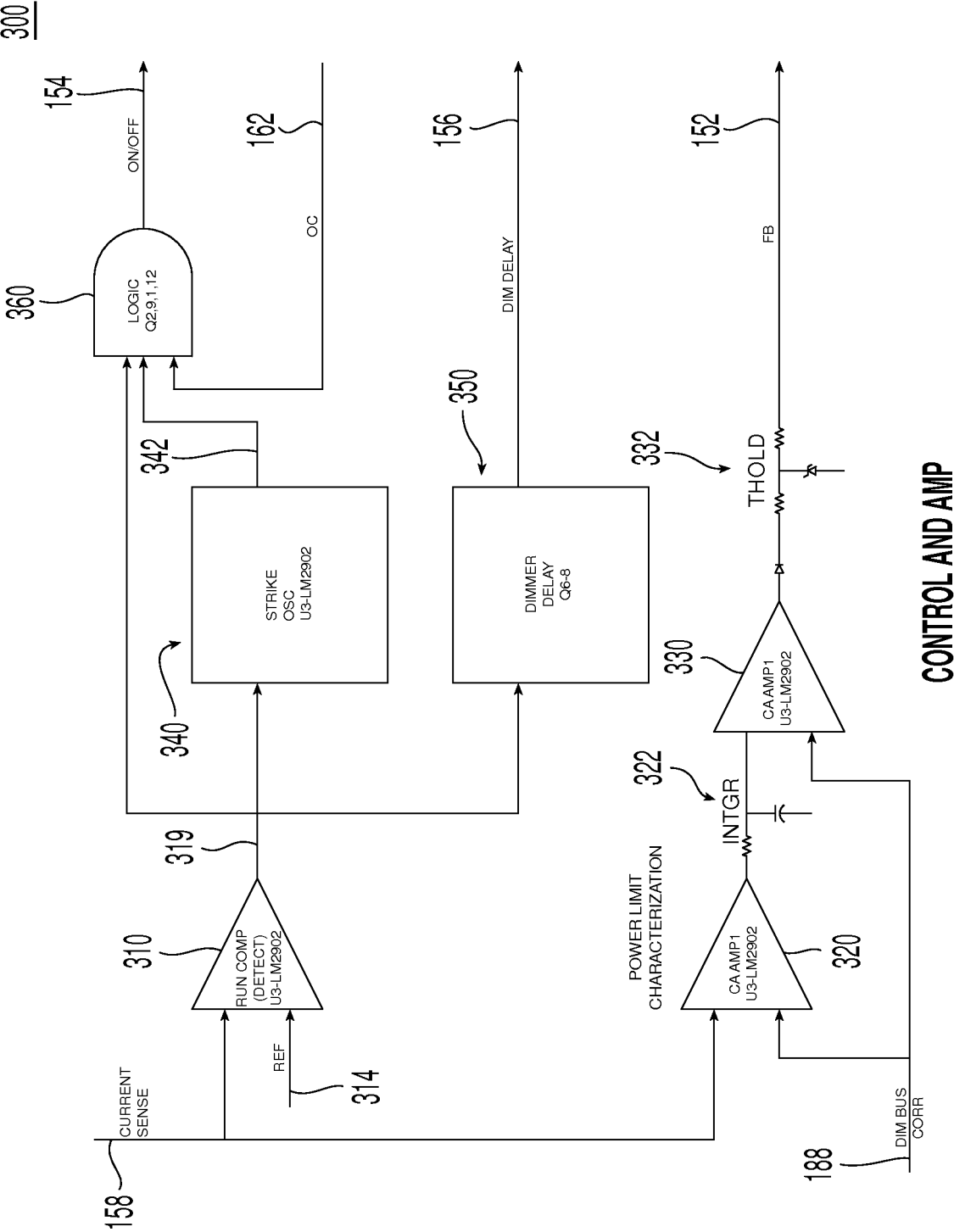
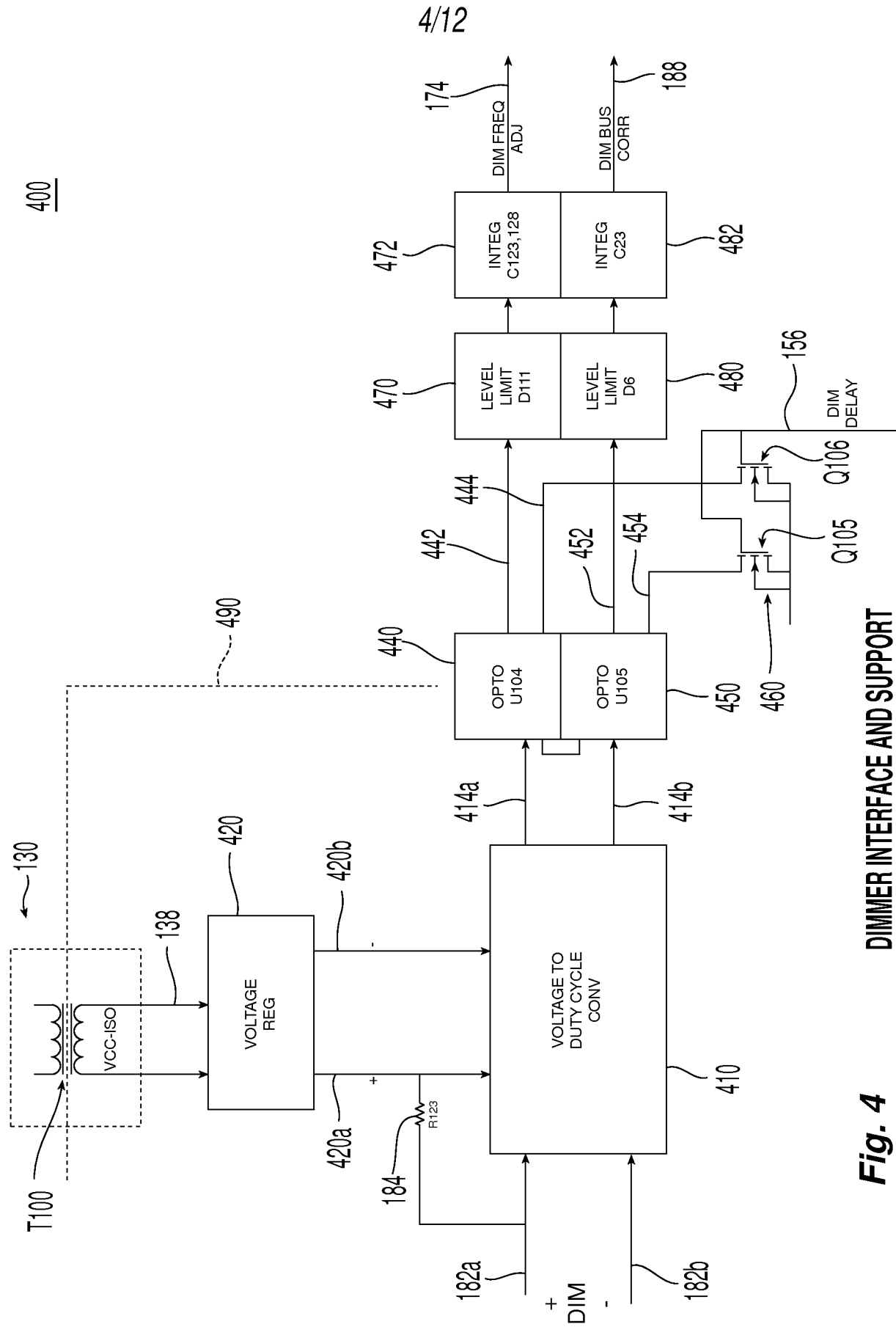


Fig. 3



DIMMER INTERFACE AND SUPPORT

Fig. 4

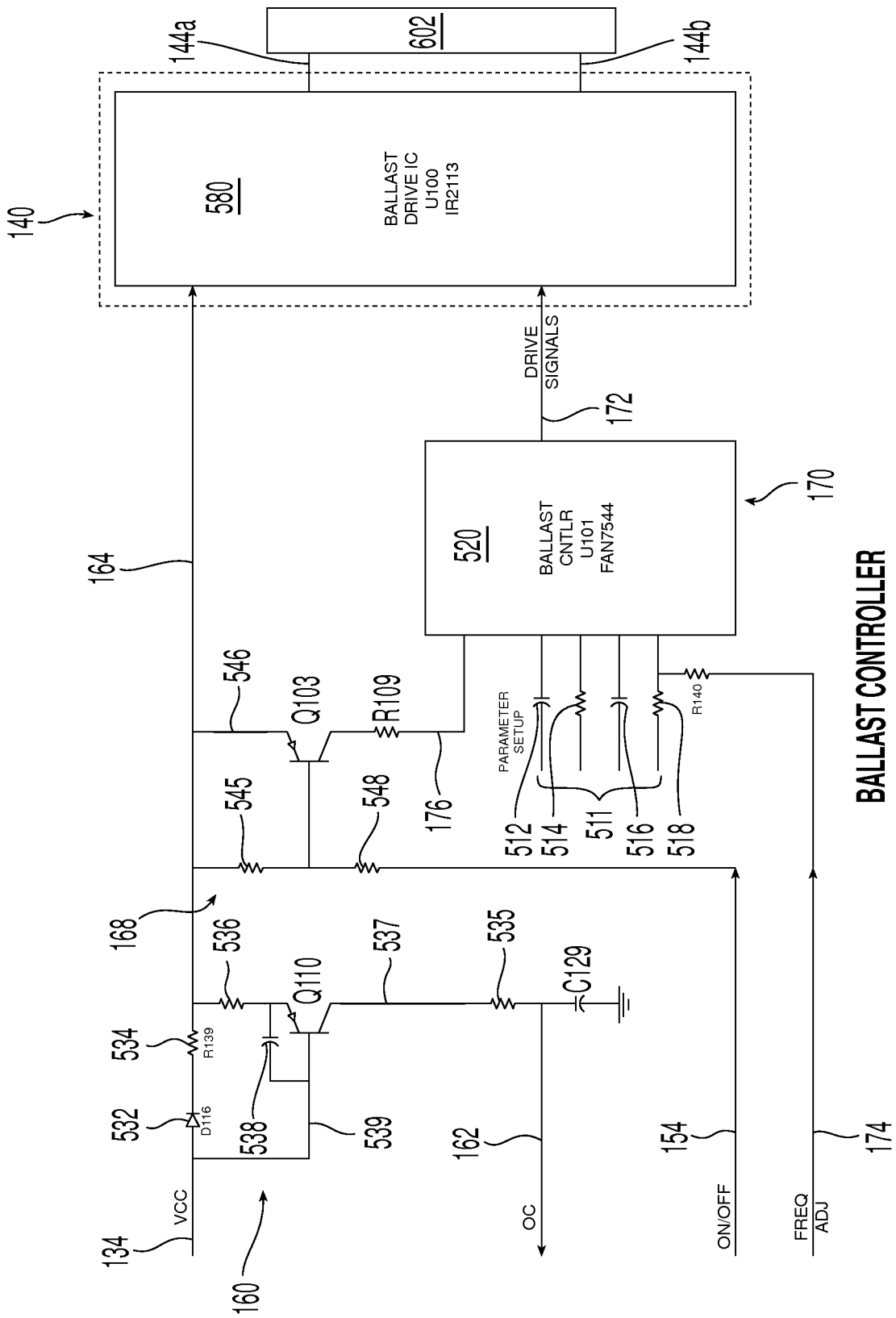
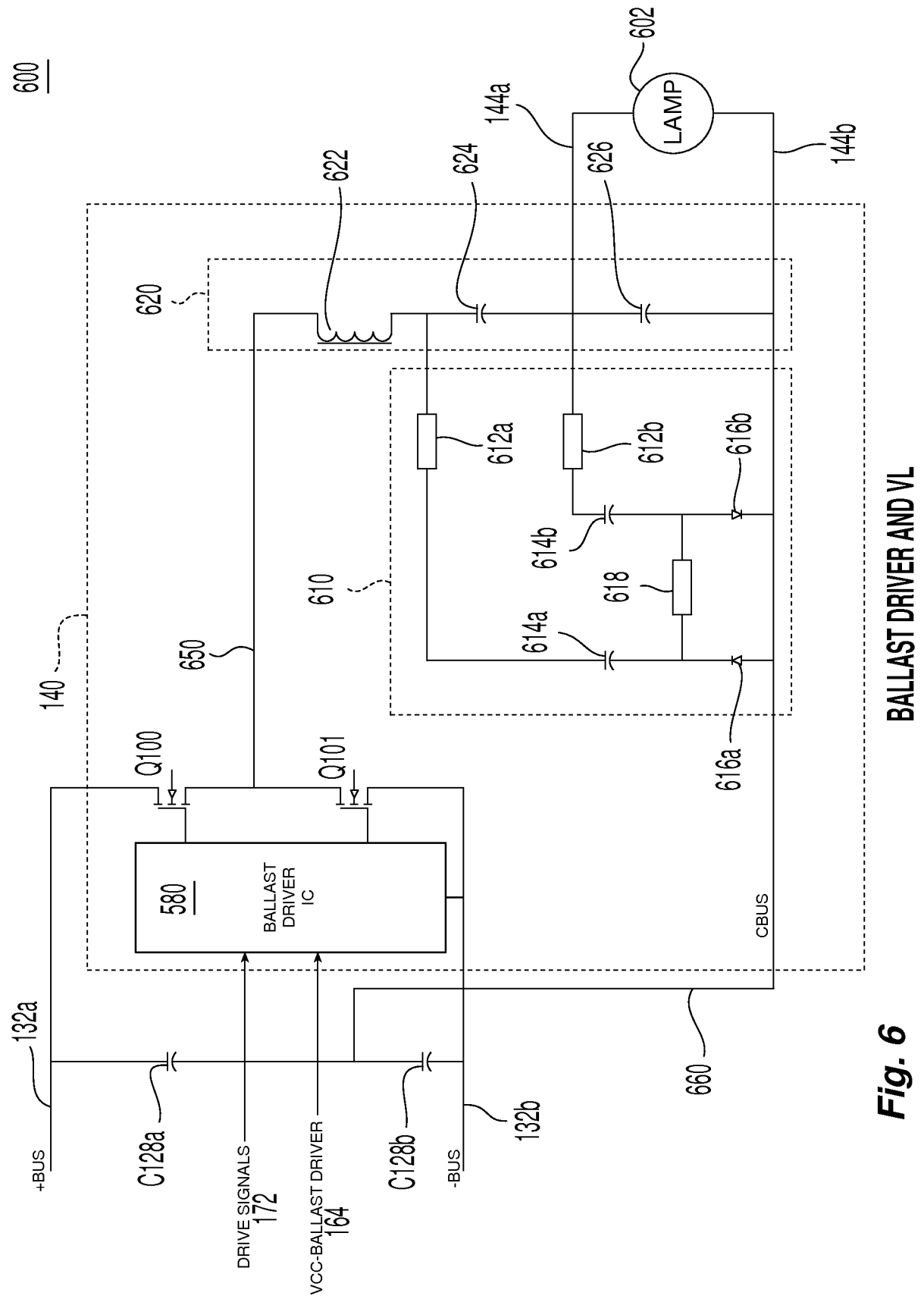
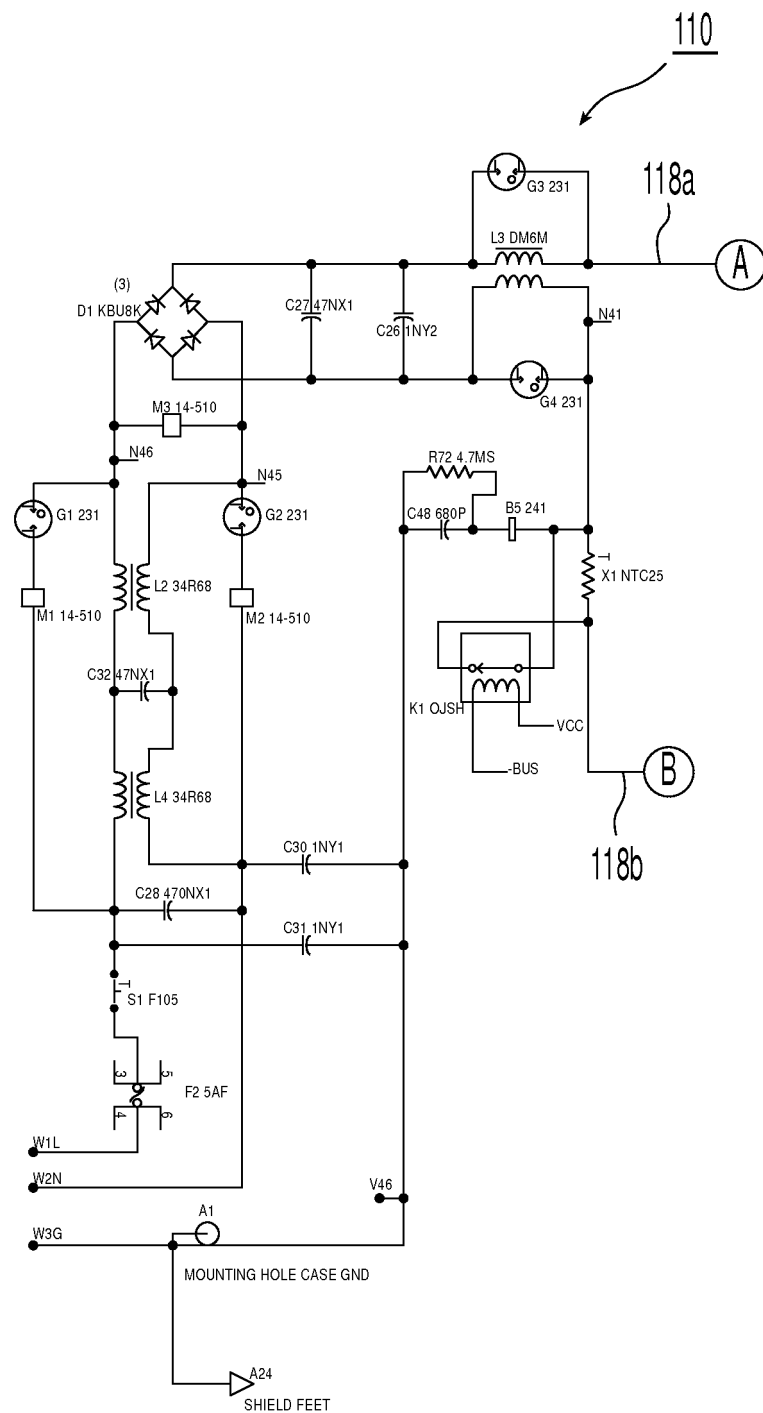


Fig. 5



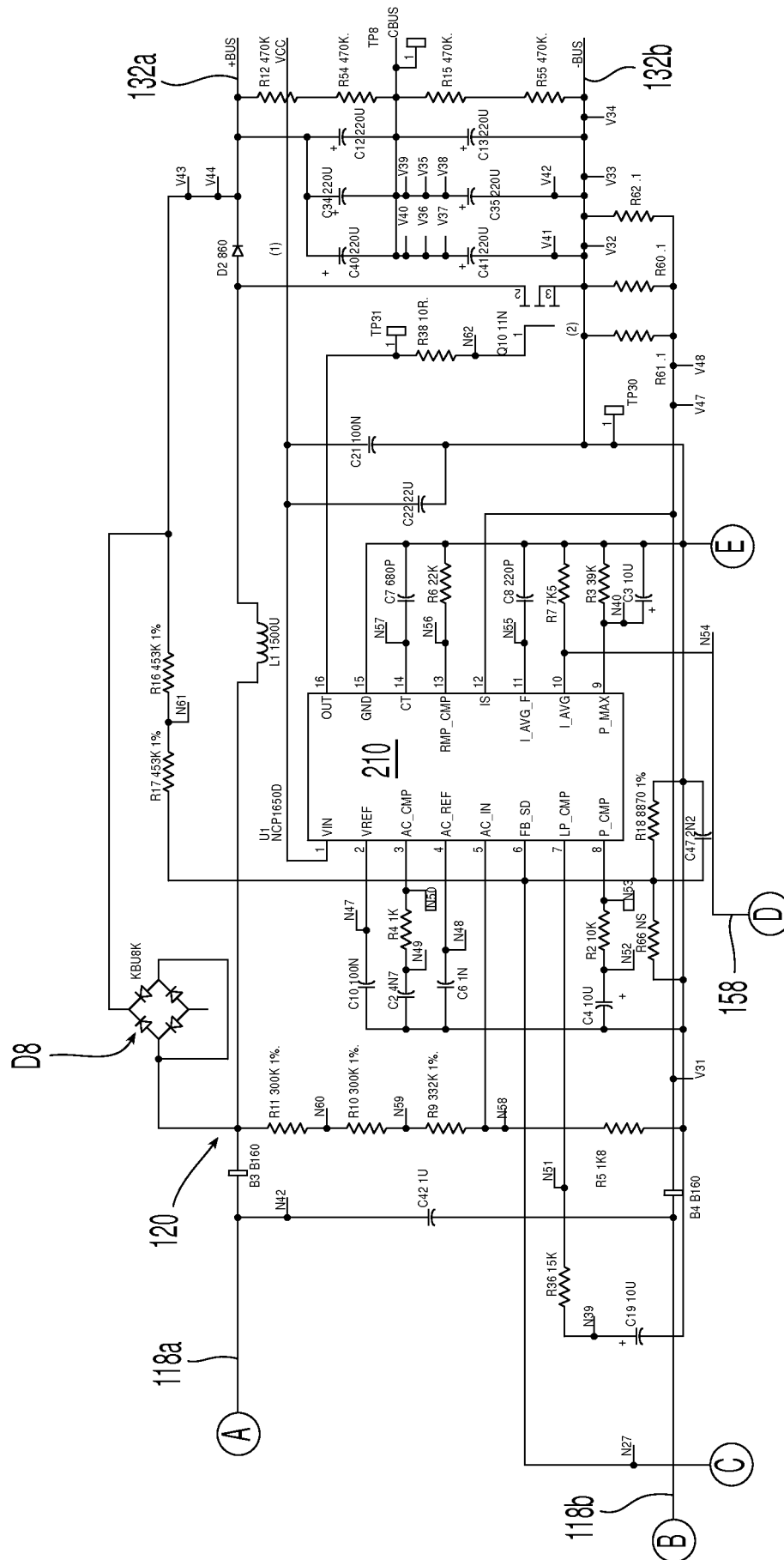
7/12



EMI Filter & Rectifier Bridge

Fig. 7

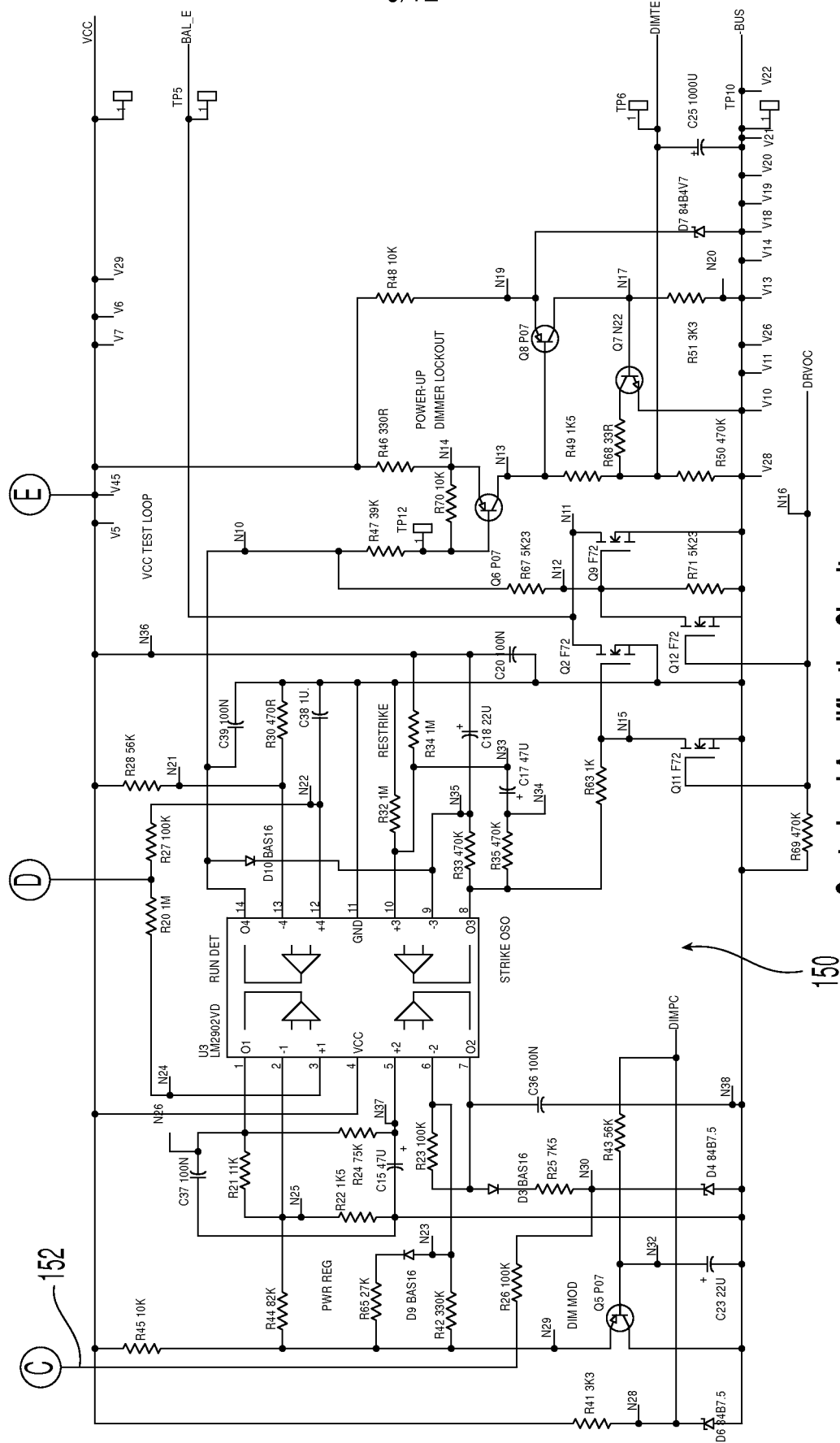
8/12



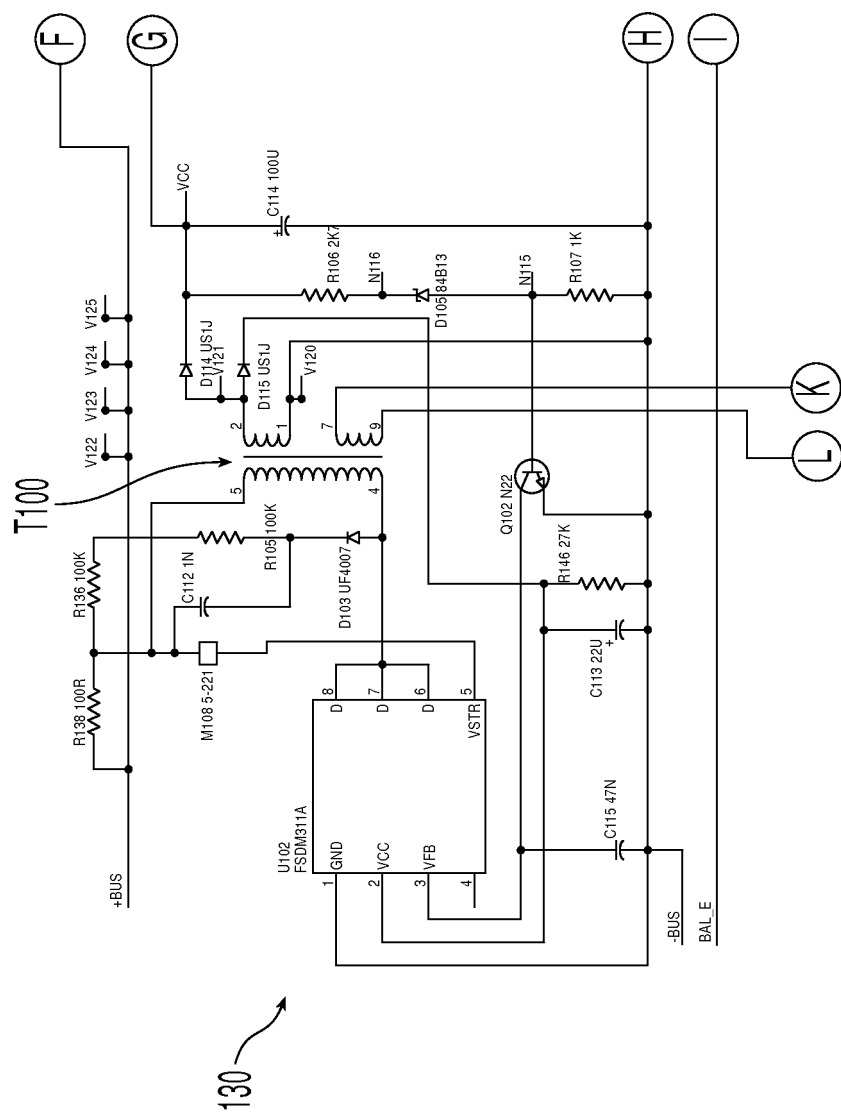
Power Factor Correction Circuit

Fig. 8

9/12



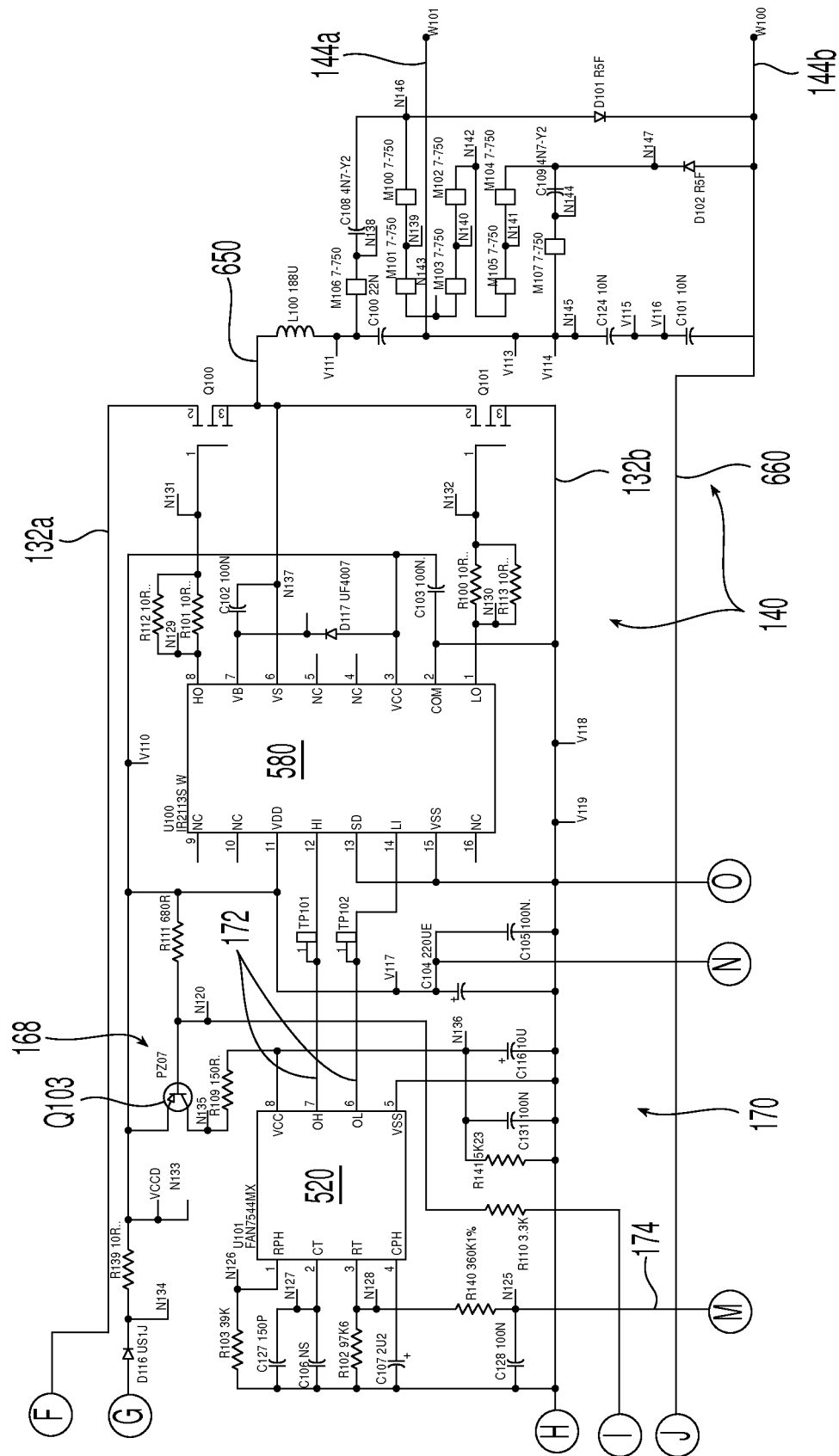
Control and Amplification Circuitry



Voltage Regulator

Fig. 10

11/12



Ballast Controller & Ballast Driver

Fig. 11

12/12

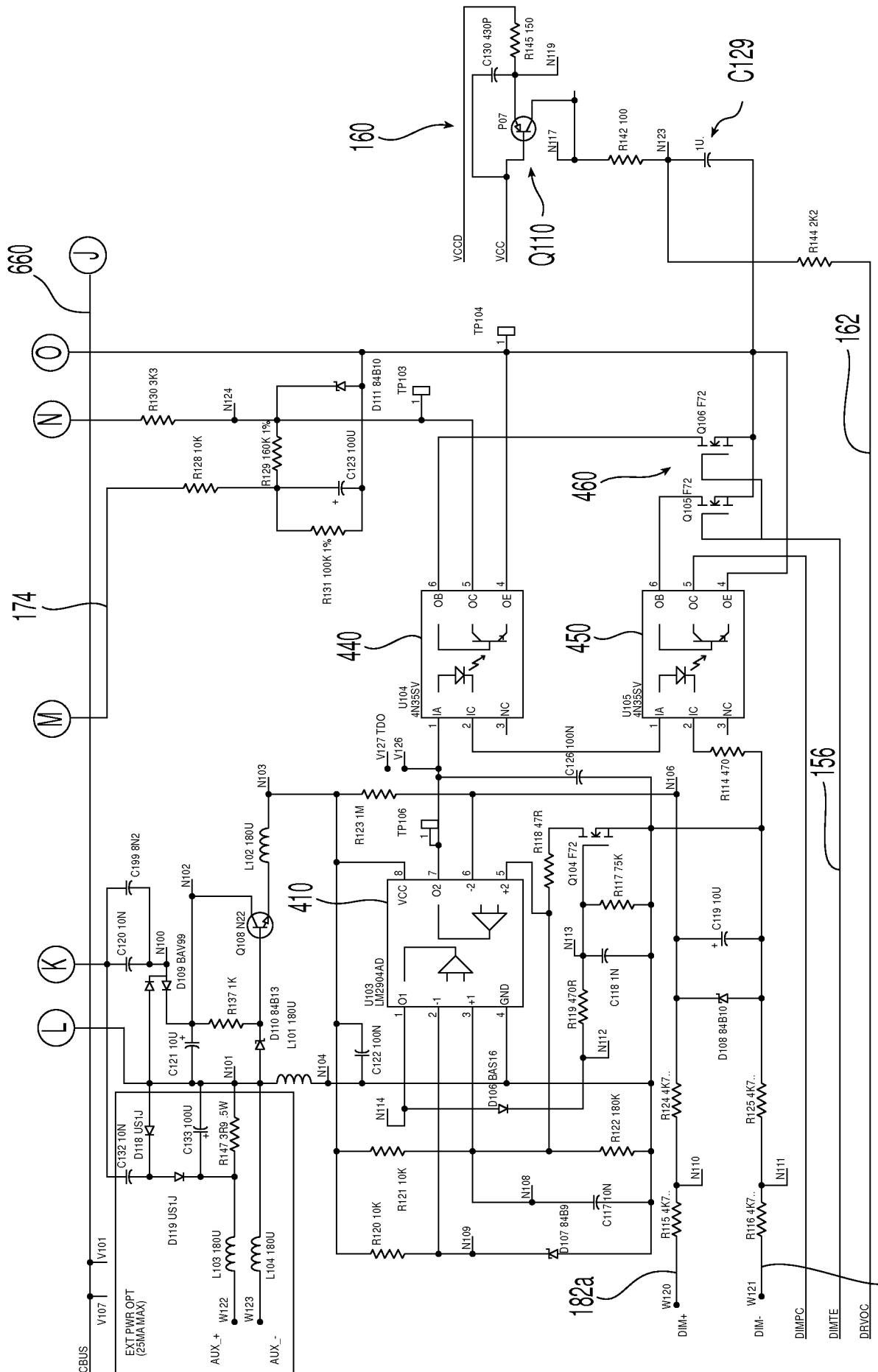


Fig. 12

Dimmer Circuit & Current Limit Sensor

182b