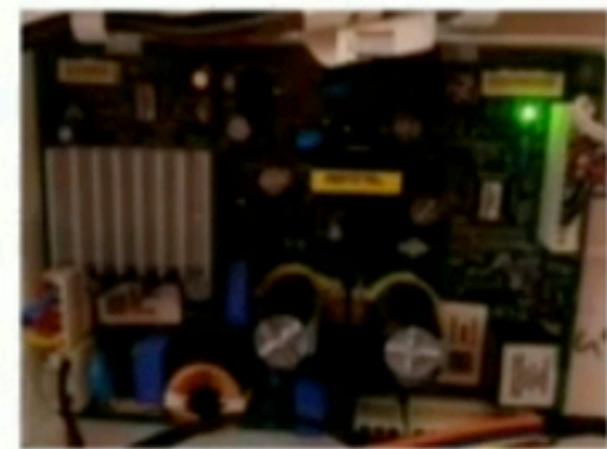







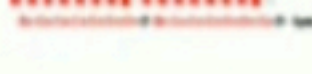
Comp Status LED

Type -1



Type -2



Error Display Sequence Green/Red LED	Error Description	Possible Cause/Reason	Suggested Checkpoint/Repair
 1 Time Blinking	AD-Offset Error	Main PCB Short Motor Voltage/Current sensing part failure	Reset unit and check operation. Replace Main PCB
 2 Times Blinking	Circuit Over Voltage Protection Error	Voltage Spike/Surge PCB Malfunctioning	Reset unit and check operation. Replace Main PCB
 5 Times Blinking	Locked Piston	High side Gas Choke/Block Compressor Oil Insulation breakage	Reset unit and check operation. Check for High Side Gas Choke Check Compressor
 6 Times Blinking	Circuit Over Current Trip	Compressor ON/OFF within 3 mins Poor condensation (insufficient ventilation) Condenser Fan clogged/not working Low side Gas Leakage	Reset unit and check operation. Check Condenser Fan Operation/Status Check for gas leak in low side Check for moisture/oil choke
 7 Times Blinking	IPM Defect Error	IPM Shorting (burnt or damaged) in PCB	Reset unit and check operation. Replace Main PCB
 8 Times Blinking	Communication Error (PCB Micom <--> Compressor Micom)	Control Micom detection failure	Reset unit and check operation. Replace Main PCB