5.5.9 System Error 1106: Power error

<Description>
DC power (+36, +24, +12V, P36V_LEC) on the LEE3 board is not generated properly.This error can be checked at the printer startup.
<Faulty module>
① Harness and interlock switch on the front cover
② CABLE(TRC-CTL) -ASSY between the TRC board and LEE3 board
③ FUSE1
④ LEE3 board
⑤ TRC-L board
⑥ Mechanical loads (motor, fan, etc.) to which power is supplied and relevant harnesses
⑦ LEC3 board and FFC cable FFC1 - 6-ASSY
<Corrective Measures>
① Check that the front cover is closed and the interlock switch is ON.
② Check that the sensor cables arCABLE(TRC-CTL) -ASSYe properly connected to CN4 on the LEE3 board and to CN3 on the TRC board. Reconnect the sensor cables if necessary.
③ Check the lighting status of LED35 (12V), LED36 (36V), LED37 (P36V_LEC), and LED38(24V) on the LEE3 board. If any LED is OFF, its power is not generated properly.In that case, perform general

troubleshooting according to the table below, and check whether there is any short-circuit in the parts or harnesses.

Power output 12V 24V VH** 36V	Possible faulty parts
x x x x	Power fan, LEC3 board
○ x x x	Interlock switch, FUSE1
○ x ○ ○	Pump/wipe motor, take-up motor, vacuum fan,Ymotor cooling fan, Media cooling fan
○ ○ x ○	LEC3 board
○ ○ ○ x	X/Y motors

④ If the error is not rectified, replace the LEE3 board. To check short-circuit on the LEE3 board, measure the resistance between each pin shown below and GND, and check whether the measured value is extremely low or not.

TP No.	TP No.
TP148	TP364
TP29	TP362
TP187	TP360
TP314	TP326
TP365	TP293

GND test pins:TP186,213,147,13,44,27,347,331,330,272,282,294