

7.2. Power LED Blinking timing chart

1. Subject

Information of LED Flashing timing chart.

2. Contents

When an abnormality has occurred the unit, the protection circuit operates and reset to the stand by mode. At this time, the defective block can be identified by the number of blinks of the Power LED on the front panel of the unit.

Blinking Times	Blinking timing	Contents	Check point
1		Unknown SOS	-
		Panel information SOS PD4 Start SOS	-
2		P+15V SOS	A-Board D-Board P-Board
3		P+3.3V SOS	D-Board
4		Power SOS	P-Board
5		P+5V SOS	D-Board
6		Driver SOS1 (SC Energy recovery circuit) (D-SC FPC DET)	SC-Board D-SC FPC
7		Driver SOS2 (SM Connector DET) (SM Scan and Logic IC)	SM-Board *
8		Driver SOS3 (SS FPC DET) (SS Energy recovery circuit)	SS-Board SS2-Board
9		Discharge Control SOS	D-Board
10		Sub 5V SOS Sub 3.3V SOS Sub 9V SOS F15V Tuner Power SOS MIHO 3.3V SOS LED 8V SOS FRC 3.3V	A-Board SC-Board SS-Board P-Board
12		Sound SOS	A-Board Speaker
13		Emergency SOS	A-Board

*Use SC jig to isolate the board.