

Number/Revision: PY-CIB066-00

Issue Date:

March 09, 2021

Title:

Power Unit Indicator May Flash Orange on the Environment When Installing Power Supply Unit (PSU) S26113-F575-L13 / S26113-F575-E13

Applies to:

Units containing the following Power Supply Unit (PSU): Part Number: S26113-F575-L13 / S26113-F575-E13 Part Description: MODULAR PSU 450W PLATINUM HP

- 1) Units which are equipped with 450W PSU as a standard feature:
 - o RX1330 M2/RX1330 M3/RX1330 M4
 - o TX1320 M3/TX1320 M4
 - TX1330 M2/TX1330 M3/TX1330 M4
- 2) Units which can be equipped with 450W PSU as an option:
 - o RX2510 M2
 - RX2520 M4/RX2520 M5
 - RX2530 M1/RX2530 M2/RX2530 M4/RX2530 M5
 - RX2540 M1/RX2540 M2/RX2540 M4/RX2540 M5
 - o TX2550 M4/TX2550 M5
 - o TX2560 M1/RX2560 M1
 - TX2560 M2/RX2560 M2

Effective Duration:

Permanent

Problem:

LED indicator on the back of the PSU may flash orange during operation.



Details:

• Symptom

The LED indicator on the back of power supply unit may flash orange during operation.

Occurrence Conditions

S26113-F575-L13 / S26113-F575-E13 Power supply unit (450W) and Version of installed power supply unit is S4A/00A(*)

(*) How to check version

- If you can access the iRMC Web interface, the PSU version information can be checked by the below method.

iRMC S4 Version: System Information \rightarrow System Overview \rightarrow System FRU/IDPROM Information

ystem FRU/IDPROM Information								
FRU Name	Manufacturer	FRU Information	Product Name or Model	Serial Number	Part Number	Version Information	Vendor specific Information	CSS Component
Chassis	FUJITSU	Product	PRIMERGY RX2530 M1	YLTS001453	ABN:K1492-V301-121	GS01	0414 / CS1f	No
MainBoard	FUJITSU	Board	D3279	49715620	S26361-D3279-A12	WGS03 GS01		No
PSU1	CHICONY	Board	S13-450P1A	0000000007225	A3C40172099	S4A		Yes
PSU2	CHICONY	Board	S13-450P1A	0000000007226	A3C40172099	S4A		Yes

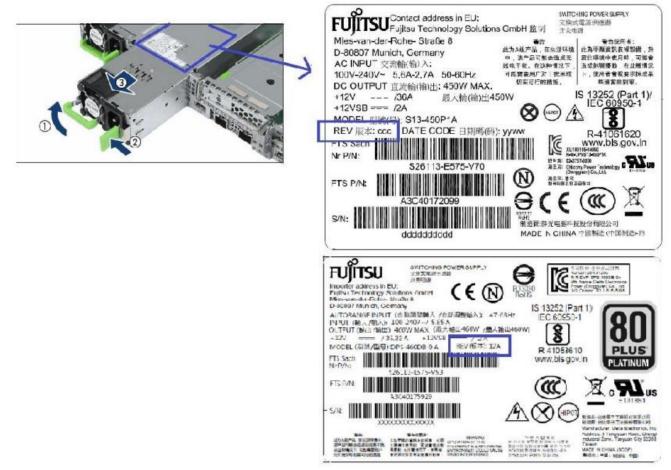
iRMC S5 Version: System \rightarrow Power \rightarrow Power Supplies

^	∧ A Power Supplies								
	Status	Designation	Model	Total Capacity [Watt]	Vendor	Part Number	Version Information	ID LED	CSS
Ð	Power supply - OK	PSU1	S13-450P1A	450	CHICONY	A3C40172099	10A		~
Ø	😢 Power supply - Failed	PSU2	S13-450P1A	450	CHICONY	A3C40172099	10A		~



- If you can collect a PrimeCollect or an iRMC System Report, go to PCSysscan_Report.html (XML) or report.xml, and check the PSU version in System IDPROMs.

- You can also check the version as it is indicated on the PSU label REV.
- *The label of the PSU differs depending on the product.



Cause:

The threshold monitoring cooling fan rotational speed is incorrectly set and wrongly detecting an error, even within a proper rotational speed.

* The effect only causes the lamp flashing and doesn't affect the PSU or the system. The iRMC does not detect or record an error in the SEL.



Solution:

Replace with a new PSU spare part which has the revision A1A or later.

Revision History:

REVISION	DATE	CHANGE SUMMARY
00	March 09, 2021	Initial Release