

# intel® Technical Advisory

TA-0827-1

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## Intel® Server Board SE7320EP2 boots automatically when power cord plugged into PSU on Intel® Server SC5295BRP chassis

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### Products Affected

#### Board Products Table

Affected Product Code	Pre-Change MM#	Post-Change MM#	Pre-Change TA or AA	Post-Change TA or AA	Pre-Change PBA	Post-Change PBA
BEP2GBB 878429	878429	879046	D14031- 402	D14031- 450	D11950- 402	D11950- 450
BEP2SCSIBB 878428	878428	879047	D14029- 403	D14029- 450	C96123- 403	C96123- 450
SE7320EP2D G 870426	870426	879048	D14280- 002	D46339- 001	D11950- 402	D11940- 450

### Description

boots automatically when power cord plugged into PSU on Intel® Server SC5295BRP chassis. After issue investigation, we discovered the root cause of this issue is "Auxiliary power supply" J5 connector . Intel® Server SC5295BRP chassis uses PS Alert signal (3rd cord) and the board powers up. If customer disconnects this cable (3rd cable in the power cord connector) system works normally.

According to our investigation, PSU in BASE chassis doesn't use this signal cord.

### Root Cause

"Auxiliary power supply" J5 connector on Intel® Server SC5295BRP chassis power supply unit

### Corrective Action / Resolution

Please do not connect "Auxiliary power supply" J5 connector on Intel® Server SC5295BRP chassis power supply unit to Intel® Server Board SE7320EP2 board.