

xFP card production Status

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Outline

- Review of xFP card prototype
- Small production status
- CN carrier board status
- Summary

Review of xFP card prototype

- xFP Ver. 1.0
- 2 cards produced
- 1 for Giessen, 1 for IHEP



Review of xFP card prototype

- xFP Ver. 1.0
- 2 cards produced
- 1 for Giessen, 1 for IHEP



Review of xFP card prototype

- xFP Ver. 3.0
- 4 cards produced
- 3 in Giessen, 1 in IHEP



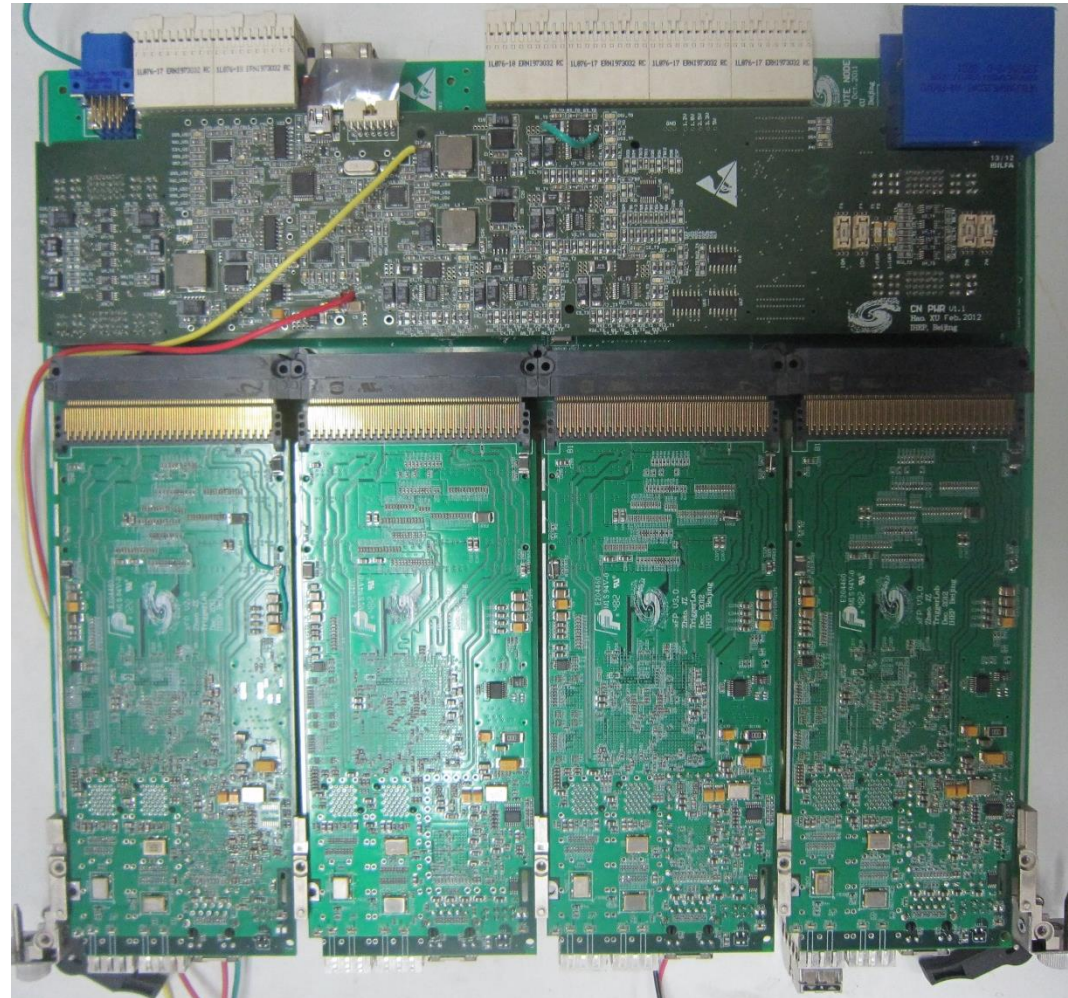
xFP Small production status

- xFP Ver. 3.0 small production
- 10 cards produced; 8 for Giessen, 2 for IHEP
- Soldering work has been finished,
- Power Module and xFP card power management has been tested.
- Other function test is under going.
- Cards will be ready in two weeks.



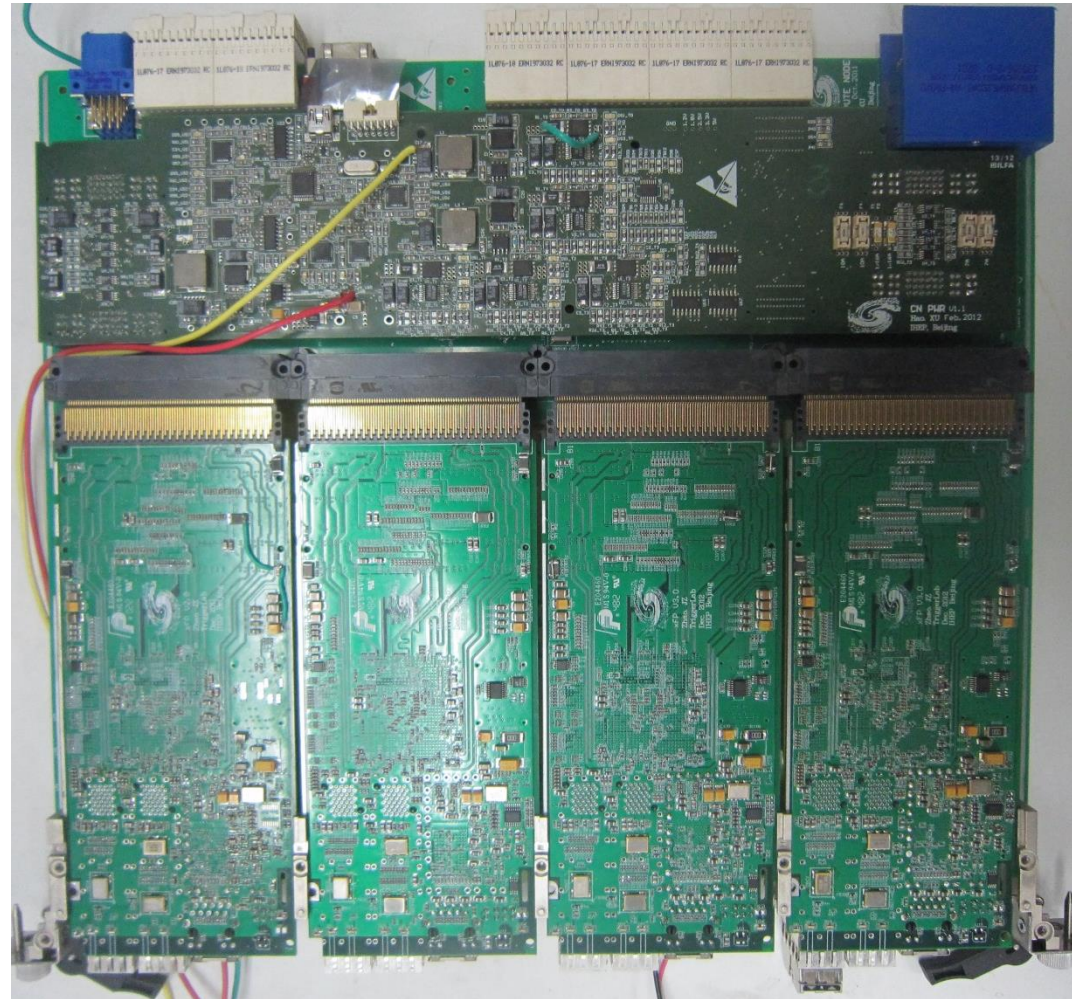
CN carrier board status

- CN carrier board
- 2 boards produced
- 1 in Giessen, 1 in IHEP
- JTAG download, Ethernet, DDR2, AMC interconnection though carrier board functions had been tested,
- JTAG download not stable
- Further test result is expected from Giessen.



CN carrier board status

- Next CN carrier version will aim at JTAG and other function problem.





Summary

- 10 cards produced; 8 for Giessen, 2 for IHEP
- Cards will be ready in two weeks.
- Carrier PowerModule has been redesigned, and has been test in Giessen in August.
- Next CN carrier version will aim at JTAG and other function problem.