

Bi-Weekly Meeting

Minutes of bi-weekly meeting

Document History

Revision	Date	Changed/ reviewed	Section(s)	Modification
1.0	2008-28-10	gjansa	All	Created.

1. MEETING MINUTES

These meeting minutes were written by Gasper Jansa.

Date: 2008-28-10

Location: GSI, Darmstadt

Duration: 15:00 - 15:40

Attendees:

- Marcus Schwickert (GSI-SD)
- Tobias Hoffmann (GSI-SD)
- Kevin Lang (GSI-SD)
- Udo Krause (GSI-BEL)
- Piotr Kowina (GSI-SD)
- Wolfgang Kaufmann (GSI-SD)
- Gasper Jansa (Cosylab)

1.1. PROGRESS REPORT

Cosylab

- Last two weeks
 - New Eth cards installation and initial tests
 - GUI implementation (components layout, settings logic, device model)
 - PTIF communication

- Database communication
- Amplifiers communication
- Libera control communication
- BMPMaster FESA class implementation
- Next two weeks
 - PCI-Express problem
 - GUI implementation (device model)
 - BPM FESA class implementation

GSI

- Last two weeks
 - Work on FPGA
 - New CCCP installation
- Next two weeks
 - Work on FPGA

1.2. GENERAL DISSCUSIONS

- FESA upgrade will not be done from CERN. Gasper will talk with Igor and Matej about the upgrade. They will discuss what needs to be done and how much effort will take to do it.
- 4 bits which are now not used in BPM packet will be used for integral of sum of all channels. In FPGA the logarithm will be performed using lookup table.
- Problems with PCI-Express width detections. Gasper's top priority.
- Power in electronics room will be back on Thursday 30.10.