Minutes of RESULTS, PITZ Physics Seminar, 23.1.2014

Project: PITZ
Participants: Mikhail Krasilnikov, Dmitriy Malyutin, Marek Otevrel, Martin Khojoyan, Martin Khojoyan, Prach Boonparnprasert, Bifeng Lei, Bagrat Petrosyan, Bert Schoeneich, Mario Pohl, Stefan Weise, David Kalantaryan, Lutz Jachmann, Winfried Koehler, Rainer Wenndorff, Anne Oppelt (later), Frank Tonisch (later)

Agenda:

1) Marek Penno: PITZ IL system overview
2) Mikhail Krasilnikov: Run coordination

Results:

1) Introduction to interlock system revision 3 (the version running at PITZ and FLASH)
2) Different versions of firmware are used for different protecting purposes
3) From Run Coordination:

Next steps:

What is to be done?	By whom?	Until when?	Done on
A hardware is in preparation to include the individual spark sensors in the interlock in order to get statistics of sparcs in the different parts of the waveguide system	Electronic and RF group	2014 ???	
Global time stamp of interlock signal is wanted	Interlock development group	first half 2014	
Laser beamline in laser trolly to be realigned on M5 and M6 in order to be able to do full scan on cathode	Mikhail	Second half of next week	

Protocol prepared by F. Stephan, 23.01.2014