

ECAL OFF-Detector Electronics Workshop



Thursday 7 April 2005 - Friday 8 April 2005

LIP, Lisbon

Scientific Programme

Electronics Integration Centre (904)

Overview of the ECAL activities at EIC.

Hardware test and commissioning plans: CCS,DCC and TCC.

Software requirements: CCS,DCC and TCC.

TTC system and test synchronization

A review of the TTC system (hardware and software) will be presented for the different experimental areas, the Monitoring farm (laser and pedestals) and the final system.

Off-Detector Electronics database

Equipment Management DB

Configuration DB

Conditions DB

Software architecture (in view of the final system).

DCC, TCC, CCS and SRP software architecture/integration.

Monitoring Farm (Laser & Pedestals)

Monitoring Farm (at the different experimental areas and for the final system): software, hardware and DB requirements. Interfaces to the readout and trigger systems.

SRP system

Status and test plans.