

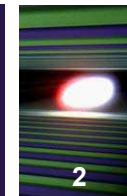


# Introduction

TB and C&C meeting  
22nd Oct. 2009  
AER 4.51

C.Youngman for WP76  
22-Oct-2009

# Introduction



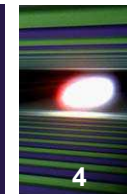
- Welcome to the meeting...
- Aims:
  - derive a detailed spec. for the C&C
    - ➔ Input and agreement from FEEs of detectors
    - ➔ Input and agreement from DAQ and control
    - ➔ Input and agreement from timing system
  - update of timelines
    - ➔ for timing receiver board
    - ➔ for us ?
  - what TCA crates have been purchased ?
  - Others ?

## Status of EuXFEL & contracts



- European XFEL company (GmbH)
  - Translators conference held end Sept.
    - All national participants initialed the document
  - Company founded mid Oct
    - One shareholder DESY
  - Final signing and celebration 30<sup>th</sup> Nov.
- Contracts
  - UCL contract progressing
    - This mornings meeting was...
      - wrong template?
  - Lessons:
    - Start STFC contract a.s.a.p.
    - Avoid contentious points

## Actions from last meeting (2.Jul.2009)



- C.Youngman will push (contract) this next week and keep people informed.
  - See contracts above
- P.Goettlicher will provide the numbers (of PHYs) for AGIPD.
  - 160 VSC8486XJB-11 PHY chips ordered Sept. (BA# ?)
- P.Goettlicher was nominated as our representative in the decision making body – frequencies provided by TR.
  - Status is?
- M.Postranecky will look at the datasheets of the PLL he favours using and produce a table about what frequencies can be delivered.
  - Result is?
- Open questions and issues:
  - C&C timing specs and event telegram specs from the timing system.
    - Aim of this meeting
  - The FEE groups should decide where the fast signal lines are isolated.
    - Status is?
  - Martin will look at the datasheets of likely PLLs
    - what frequencies will be delivered.