

CLIC Two-Beam Module Review

Report of Contributions

Contribution ID: 0

Type: **not specified**

Charge for CDR

Tuesday, September 15, 2009 9:00 AM (20 minutes)

Presenter: SCHMICKLER, Hermann (CERN)

Session Classification: Introduction

Contribution ID: 1

Type: **not specified**

Discussion

Tuesday, September 15, 2009 9:20 AM (10 minutes)

Session Classification: Introduction

Contribution ID: 9

Type: **not specified**

Pre-alignment systems

Tuesday, September 15, 2009 11:30 AM (20 minutes)

Presenter: Dr MAINAUD DURAND, Hélène (TS7SU)

Session Classification: Technical systems

Contribution ID: **10**

Type: **not specified**

Discussion

Tuesday, September 15, 2009 11:50 AM (10 minutes)

Session Classification: Technical systems

Contribution ID: 23

Type: **not specified**

Lunch break

Contribution ID: 26

Type: **not specified**

Supporting system for structures

Tuesday, September 15, 2009 2:00 PM (20 minutes)

Presenters: GAZIS, Nick (Unknown); NOUSIAINEN, Risto (Helsinki Institute of Physics (HIP)-Unknown-Unknown)

Session Classification: Technical systems

Contribution ID: 27

Type: **not specified**

Discussion

Tuesday, September 15, 2009 2:20 PM (10 minutes)

Session Classification: Technical systems

Contribution ID: 28

Type: **not specified**

Cooling system

Tuesday, September 15, 2009 2:30 PM (20 minutes)

Presenter: NOUSIAINEN, Risto (Helsinki Institute of Physics (HIP)-Unknown-Unknown)

Session Classification: Technical systems

Contribution ID: 29

Type: **not specified**

Discussion

Tuesday, September 15, 2009 2:50 PM (10 minutes)

Session Classification: Technical systems

Contribution ID: **31**

Type: **not specified**

Vacuum system and interconnections

Tuesday, September 15, 2009 3:00 PM (20 minutes)

Presenter: GARION, Cedric (CERN)

Session Classification: Technical systems

Contribution ID: **32**

Type: **not specified**

Discussion

Tuesday, September 15, 2009 3:20 PM (10 minutes)

Session Classification: Technical systems

Contribution ID: 44

Type: **not specified**

Introduction to module layout and types

Tuesday, September 15, 2009 9:30 AM (20 minutes)

Presenter: Dr RIDDONE, germana (CERN)

Session Classification: Introduction

Contribution ID: 45

Type: **not specified**

Discussion

Tuesday, September 15, 2009 9:50 AM (10 minutes)

Session Classification: Introduction

Contribution ID: 46

Type: **not specified**

Beam dynamics requirements

Tuesday, September 15, 2009 10:30 AM (20 minutes)

Presenter: SCHULTE, Daniel (CERN)

Session Classification: Main requirements

Contribution ID: 47

Type: **not specified**

Discussion

Tuesday, September 15, 2009 10:50 AM (10 minutes)

Session Classification: Main requirements

Contribution ID: 48

Type: **not specified**

RF system requirements

Tuesday, September 15, 2009 11:00 AM (20 minutes)

Presenter: Dr WUENSCH, Walter (CERN)

Session Classification: Main requirements

Contribution ID: 49

Type: **not specified**

Discussion

Tuesday, September 15, 2009 11:20 AM (10 minutes)

Session Classification: Main requirements

Contribution ID: 50

Type: **not specified**

Stabilisation system

Tuesday, September 15, 2009 12:00 PM (20 minutes)

Presenter: ARTOOS, Kurt (CERN)

Session Classification: Technical systems

Contribution ID: 51

Type: **not specified**

Discussion

Tuesday, September 15, 2009 12:20 PM (10 minutes)

Session Classification: Technical systems

Contribution ID: 52

Type: **not specified**

Instrumentation and diagnostics. Beam instrumentation

Tuesday, September 15, 2009 4:00 PM (20 minutes)

Presenter: SOBY, Lars (CERN)

Session Classification: Technical systems

Contribution ID: 53

Type: **not specified**

Discussion

Tuesday, September 15, 2009 4:20 PM (10 minutes)

Session Classification: Technical systems

Contribution ID: 54

Type: **not specified**

Instrumentation and diagnostics. RF instrumentation

Tuesday, September 15, 2009 4:30 PM (20 minutes)

Presenter: ANDERSSON, Alexandra (Unknown)

Session Classification: Technical systems

Contribution ID: 55

Type: **not specified**

Discussion

Tuesday, September 15, 2009 4:50 PM (10 minutes)

Session Classification: Technical systems

Contribution ID: 56

Type: **not specified**

Magnet system

Wednesday, September 16, 2009 9:00 AM (20 minutes)

Presenter: MODENA, Michele (CERN)

Session Classification: Technical systems

Contribution ID: 57

Type: **not specified**

Discussion

Tuesday, September 15, 2009 5:20 PM (10 minutes)

Session Classification: Technical systems

Contribution ID: 58

Type: **not specified**

Radiation issues

Tuesday, September 15, 2009 5:00 PM (20 minutes)

Presenter: Ms MALLOWS, Sophie (CERN DG/SCR)

Session Classification: Technical systems

Contribution ID: 59

Type: **not specified**

Discussion

Wednesday, September 16, 2009 9:20 AM (10 minutes)

Session Classification: Technical systems

Contribution ID: **60**

Type: **not specified**

System integration in the module

Wednesday, September 16, 2009 10:30 AM (20 minutes)

Presenter: SAMOSHKIN, Alexandre (Joint Inst. for Nuclear Research (JINR))

Session Classification: Integration, validation and cost

Contribution ID: **61**

Type: **not specified**

Discussion

Wednesday, September 16, 2009 10:50 AM (10 minutes)

Session Classification: Integration, validation and cost

Contribution ID: 62

Type: **not specified**

Impact on tunnel integration. Introduction to the tunnel cross-section

Wednesday, September 16, 2009 11:00 AM (20 minutes)

Presenter: OSBORNE, John Andrew (CERN)

Session Classification: Integration, validation and cost

Contribution ID: **63**

Type: **not specified**

Discussion

Wednesday, September 16, 2009 11:20 AM (10 minutes)

Session Classification: Integration, validation and cost

Contribution ID: 64

Type: **not specified**

Impact on tunnel integration. Cooling and ventilation systems

Wednesday, September 16, 2009 11:30 AM (20 minutes)

Presenter: NONIS, Mauro (CERN)

Session Classification: Integration, validation and cost

Contribution ID: 65

Type: **not specified**

Discussion

Wednesday, September 16, 2009 11:50 AM (10 minutes)

Session Classification: Integration, validation and cost

Contribution ID: **66**

Type: **not specified**

Impact on tunnel integration. Transport studies

Wednesday, September 16, 2009 12:00 PM (20 minutes)

Presenter: KERSHAW, Keith (CERN)

Session Classification: Integration, validation and cost

Contribution ID: 67

Type: **not specified**

Discussion

Wednesday, September 16, 2009 12:20 PM (10 minutes)

Session Classification: Integration, validation and cost

Contribution ID: **68**

Type: **not specified**

Actuators for main beam feedback

Wednesday, September 16, 2009 9:30 AM (20 minutes)

Presenter: SCHMICKLER, Hermann (CERN)

Session Classification: Technical systems

Contribution ID: **69**

Type: **not specified**

Discussion

Wednesday, September 16, 2009 9:50 AM (10 minutes)

Session Classification: Technical systems

Contribution ID: 70

Type: **not specified**

Test modules: hardware, program, resources, schedule

Wednesday, September 16, 2009 2:00 PM (1 hour)

Presenter: Dr RIDDONE, germana (CERN)

Session Classification: Integration, validation and cost

Contribution ID: 71

Type: **not specified**

Discussion

Contribution ID: 72

Type: **not specified**

Validation: hardware, program, resources, schedule. Quadrupole stability demonstrator with beam

Presenter: SCHMICKLER, Hermann (CERN)

Contribution ID: 73

Type: **not specified**

Discussion

Contribution ID: 74

Type: **not specified**

Validation: hardware, program, resources, schedule. Test modules in CLEX (FP7)

- Type 0
- Type 1

Presenter: Dr RIDDONE, germana (CERN)

Contribution ID: 75

Type: **not specified**

Discussion

Contribution ID: 76

Type: **not specified**

Cost issues

Wednesday, September 16, 2009 4:00 PM (20 minutes)

Presenter: LEBRUN, Philippe (CERN)

Session Classification: Integration, validation and cost

Contribution ID: 77

Type: **not specified**

Discussion

Wednesday, September 16, 2009 4:20 PM (10 minutes)

Session Classification: Integration, validation and cost

Contribution ID: 78

Type: **not specified**

Conclusions

Wednesday, September 16, 2009 4:30 PM (20 minutes)

Session Classification: Conclusions and future actions

Contribution ID: 79

Type: **not specified**

Discussion

Wednesday, September 16, 2009 4:50 PM (10 minutes)

Session Classification: Conclusions and future actions

Contribution ID: **80**

Type: **not specified**

Future actions

Wednesday, September 16, 2009 5:00 PM (20 minutes)

Session Classification: Conclusions and future actions

Contribution ID: **81**

Type: **not specified**

Discussion

Wednesday, September 16, 2009 5:20 PM (10 minutes)

Session Classification: Conclusions and future actions

Contribution ID: **82**

Type: **not specified**

Discussion

Wednesday, September 16, 2009 3:00 PM (30 minutes)

Session Classification: Integration, validation and cost

Contribution ID: **83**

Type: **not specified**

Welcome, aim and presentation of the agenda

Tuesday, September 15, 2009 8:45 AM (15 minutes)

Presenter: Dr RIDDONE, germana (CERN)

Session Classification: Welcome

Contribution ID: **84**

Type: **not specified**

Welcome and presentation of the agenda

Wednesday, September 16, 2009 8:45 AM (15 minutes)

Presenter: Dr RIDDONE, germana (CERN)

Session Classification: Welcome