

**10th MT ARD ST3 -
pre-meeting MicroTCA for
LLRF systems Workshop**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Overview of new MTCA boards (present and near future)

Wednesday 7 September 2022 09:05 (20 minutes)

Presenter: FENNER, Michael (MSK (Strahlkontrollen))

Session Classification: Hardware portfolio: present and future

Contribution ID: 2

Type: **not specified**

x3timer: successor of the x2timer

Wednesday 7 September 2022 09:25 (20 minutes)

Presenter: LIPPEK, Hendrik (MSK (Strahlkontrollen))

Session Classification: Hardware portfolio: present and future

Contribution ID: 3

Type: **not specified**

uLOG: 1.3 GHz production plans and future versions

Wednesday 7 September 2022 09:45 (20 minutes)

Presenter: MAVRIC, Uros (MSK (Strahlkontrollen))

Session Classification: Hardware portfolio: present and future

Contribution ID: 4

Type: **not specified**

Discussion: experience with external CPUs

Wednesday 7 September 2022 10:05 (25 minutes)

Presenters: BELLANDI, Andrea (MSK (Strahlkontrollen)); USHAKOV, Andriy (Application engineer); ZENKER, Klaus (Helmholtz-Zentrum Dresden-Rossendorf); KUNTZSCH, Michael (HZDR); NONN, Patrick (MSK (Strahlkontrollen))

Session Classification: Hardware portfolio: present and future

Contribution ID: 5

Type: **not specified**

ChimeraTK-based server development for DECA at HZDR

Wednesday 7 September 2022 10:50 (20 minutes)

Presenter: ZENKER, Klaus (Helmholtz-Zentrum Dresden-Rossendorf)

Session Classification: Software and firmware development and applications

Contribution ID: 6

Type: **not specified**

EPICS use for MTCA

Wednesday 7 September 2022 11:10 (20 minutes)

Presenter: NONN, Patrick (MSK (Strahlkontrollen))

Session Classification: Software and firmware development and applications

Contribution ID: 7

Type: **not specified**

Active Noise Cancellation using microblaze

Wednesday 7 September 2022 11:30 (20 minutes)

Presenter: BELLANDI, Andrea (MSK (Strahlkontrollen))

Session Classification: Software and firmware development and applications

Contribution ID: 9

Type: **not specified**

Introduction

Wednesday 7 September 2022 09:00 (5 minutes)

Welcome and introduction

Presenters: BRANLARD, Julien (MSK (Strahlkontrollen)); ECHEVARRIA, Pablo (Helmholtz-Zentrum Berlin)

Session Classification: Welcome