



Contribution ID: 275

Type: **Poster Presentation**

LED Board for the mobile test bench

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Abstract content
 (Max 300 words)

Wits is developing an electronics lab to serve upgrade needs of read-out electronics of the ATLAS detector. A first step in this program is the development of a test bench, the MobiDick4 system, for the readout and control electronics of the Tile Calorimeter. The architecture of the MobiDick4 system will be reviewed. Emphasis will be made on the re-design of the LED card.

Apply to be
 considered for a student
 award (Yes / No)?

Yes

Level for award
 (Hons, MSc,
 PhD)?

Ugrad

Main supervisor (name and email)
and his / her institution

Bruce Mellado bmellado@mail.cern.ch University of the Witwatersrand

Would you like to
 submit a short paper
 for the Conference
 Proceedings (Yes / No)?

No

Primary author: Mr MASIKE, Titus (University of Witwatersrand)

Presenter: Mr MASIKE, Titus (University of Witwatersrand)

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