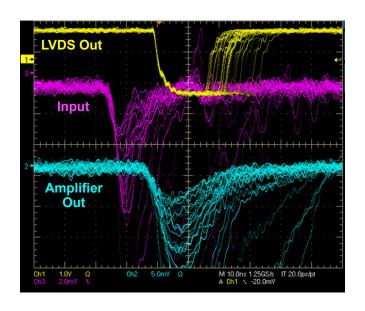
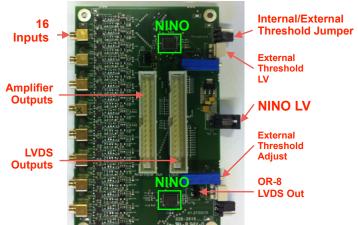


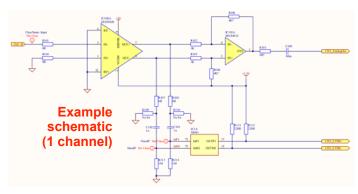
# University of Glasgow NINO ASIC Amplifier/Discriminator Cards - Production Update SBS Meeting 10/02/16, R. Montgomery, J.R.M. Annand













# NINO ASIC Amplifier/Discriminator Cards - Production Update

SBS Meeting 10/02/16, R. Montgomery, J.R.M. Annand



#### SBS Coordinate Detector (board type GU4 Rev G, pin inputs):

- 28 manufactured and obtained from Zott electronics to instrument 1st CDet module
- All cards tested and functioning well
- 14 cards currently at JLab
- Remaining 14 require minor modification, after which available for shipping when required
- Await results on performance of cards from first module before completing production of remaining 157 cards for other modules



### BB GRINCH Detector (board type GU4 Rev D1, co-axial inputs):

- 50 manufactured and obtained from Zott electronics
- All cards tested (39 working well, 11 with issues)
- 8 working cards currently at JLab for prototype instrumentation
- 42 cards remaining in Glasgow
- Remaining 31 functioning cards would already be enough to instrument GRINCH and are ready to be shipped when required
- 11 further cards would be available for spares once fixed

## BB Timing Hodoscope (board type GU4 Rev D1, co-axial inputs):

• Await update on detector plans before beginning card production and shipping other components