

Minutes: SBS Meeting August 8, 2012

Attendees: ?

- 1) John Annand via e-mail reports:
 - a) NINO based board. The 1st attempt by ZOT to produce a printed circuit board was not successful as the (very fine) tracks to the NINO chip were just too fine and were "washed away" when the etching process took place. This fault should now have been fixed and ZOT have produced a new board. They are currently testing the continuity of the tracks. They say that population of the board with chips and passive components can be done in a couple of days, so I hope that I will have a prototype in hand when I return to Glasgow next week.
 - b) The 1st prototype scintillator voltage divider for the 9125PMT went "pop" when I wound the HV up to 1.5kV. Scott has redesigned the printed circuit board to increase the distance between tracks where there is significant potential difference. He has also up'ed the voltage/power rating of some of the components. He will have the new PCBs from Glasgow Uni engineering dept. later today. Again I hope I will have a working prototype when I return next week.
- 2) Nilanga Liyanage reports on GEM developments at UVA.
 - a) See [link](#)

-JLL