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CERN BE-BI

Old planning

- Planning for second prototype wire scanner
- Date: week 22+1, Wednesday, 20.05.2015 14:05
- Present
 - Emiliano, Jonathan, BD
- Agenda:
 - measurements and test of electronics
- Subjects: measurements and test of electronics
 - 20.05 to 08.06. RF measurements, RF team coordinated by Emiliano
 - 15.06. to 22.06. motor mounting, William
 - 23.06. to 06.07., electro mechanik, Jonathan
 - 06.07. to 13.07., calibration bench assembly
 - 15.07. to 31.08., calibration with DSpace system
 - 01.09. to 15.10., calibration with FPGA system
 - 16:10. to 16.12., test measurements with SPS tunnel scanner

Mechanical And Vacuum Tests Planned For The Prototype 2

	Test	Time	Location
	First mechanical check	1.5 weeks	ML labs (control system required)
	Mechanical reliability (no vacuum)		
	Cleaning	1 week	
Instrument must be vacuum-cleaned !	Mechanical reliability (under vacuum)	6 weeks	
	Vacuum-mechanical tests - Cold welding (bearings) - Outgassing (bearings)		
	Reliability of the wire (+ wire type definition)		
	Vacuum tests - Outgassing - RGA		
	Thermal test		
	Total	8.5 weeks	