Electrical Engineering Research Project: Balloon Catheter Sensing Device

Secretary: Matthew R. Brooks

Minutes from 17 September 2005 Status Report Meeting

Issues

Could not get rubber cement model to work. Tried cleaning with solvents, tried preheating.

Squire: Do not use rubber cement; try electrochemical bonding, silver adhesive, and friction bonding

DSP cadets are fooling around with the independent study gear *Squire: Will speak to the EE431 class*

Agreed goals to be met by next status meeting

- Rewrite grant and submit
- Create a permanent PC board and mount all components on it
- Package capacitance measuring box and RS232 converter neatly into project box
- Use each of the alternative bonding strategies listed above and compare
- As always, complete general course coordination: project leader pre-arranges meetings, secretary publishes minutes on time