

Next MEETING: Feedback

Amplifier Schedule (Week 2)
Assign AI

Ah testing - James - Not Done
Wave Generator - Still being read

Double meeting
- Not Amplifier - James will talk with Dr. Noren
- IGbTs are available in Power Lab

Transconductance Amplifier \(\rightarrow\) Input Voltage \(\rightarrow\) Output Amp. Current
\(\rightarrow\) Voltage controlled current source

Work on Proof of Concept Portion - Send documents to Dean/David

Amplifier
- Research items by all members

Arb Gen
- Looks like can't change programming on the fly...
- Unknown change in programming time
- What's P-P Voltage CURRENT
  \(\Rightarrow\) 20mV \(\rightarrow\) 10V PP into an open circuit
  \(\Rightarrow\) 10V \(\rightarrow\) SVPP into 50 Ohm \(\Rightarrow\) 100mA

IGbT control - What does an IGbT do?

Schedule
- 2 weeks from Friday, Feb 6th, create plan of how we will proceed
- Parts, building, order forms

Solution Realization -> Next Thursday
Matt Vaurosky is a No Go...

AT
James, Hess -> Power MOSFET

Ah Testing

Final Version
Chris Final Paper, get from Double
Schedule
Meeting Notes to David

Misho Zane Tutorial

Date: 01/21/09

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