

Gunn Diode Oscillator Agenda

David Headland

2003-11-25 10:00

1. Approval of minutes from the previous meeting.
2. Old business.
 - (a) Report on findings since last Thursday's meeting.
 - (b) Discuss progress with the interim report.
 - (c) Present risk assessment for out-of-hours work.
3. New business.
 - (a) Discuss heat sinking with new information from testing.
 - (b) Request a stop voltage on the power supply.
 - (c) Suggest an emitter follower in the power supply.
 - (d) Additional sections for the report:
 - i. Citations.
 - ii. Glossary.
 - (e) Discuss with supervisors:
 - i. Attenuators.
 - ii. Getting more Gunn diodes.
 - iii. Where the diode is in the Aluminium oscillator.
 - (f) Request alignment holes in the waveguides.
 - (g) Any new relevant information.
 - (h) Discuss the formal presentation.
4. Any other business.