

Subject of the MsC Dissertation:

Controlled Audio Valve Amplifier

Team:

Student: Tiago José da Silva Campos

Supervisor: Vítor Manuel Grade Tavares

Co-supervisor: Ricardo Ivo Rainha Dias Faro de Carvalho

Accomplishments:

- The control of the slow start up of the amplifier and the switching between pentode/triode modes was implemented;
- Grounding layout problems were diagnosed to the amplifier, being probably the main reason of the parasitic oscillations;
- A great effort was made in the provisional report this week.