

Elec Eng 2E15

Lab 6: Digital circuits

Deliverables and Evaluation

1. Summary

For this lab:

- All tasks are required
- You get 100% of the marks based on your data

2. Deliverables

Do not submit a report.

Submit a record of the data gathered and/or determined during the experiment.

3. Evaluation

Evaluation is based on the submitted data and discussion as follows:

Task 1:

- VTC (screenshot) with default parameters 10
- For each of the additional cases: (total 50 points)
 - Screenshot 5
 - Identification of the differences in measurement 5

Task 2:

- Screenshot of waveform generated 10
- Measurement of period 10
- Calculation of average inverter delay 20