Lab 2:

1. Calculation of resistors OK
2. Table in lab OK
3. Measure and calculate slew rate OK
4. Compare with system requirement Not found
5. Picture about slew rate measurement OK

Lab 3:

1. State machine of transmitter OK, but not very complete, some signaling is missing
2. Code of transmitter OK
3. LTSpice simulation of ADC delay OK
4. Measured value of ADC delay OK without pictures
5. Compare the delay with system requirement Not found
6. Screen shots of CC vs S, CC vs Do, and Do vs V- OK
7. Measured result from the serial transmission OK

Lab 4:

1. State machine of receiver OK
2. Code of receiver OK
3. Table of theoretic and measured voltages OK
4. Table of received voltages and bits OK
5. Calculation of R5 OK

Lab 5:

1. Calculation and simulation of preparation tasks OK
2. Measured data in lab OK
3. Plot results OK

Lab 6:

1. Calculation and simulation of filters OK
2. Simulation of frequency characteristic OK
3. Signals and waveforms in different interfaces OK
4. Measured results of the whole system with respective to dynamic and bandwidth OK
5. Resultaten av de experiment som gjorts kring ljudkvalitet och systemförändringar OK

4 out of 25 points are missing.

Well written, with carefully taken pictures. Good discussions and reflections. Very good!

Final grade is 4.