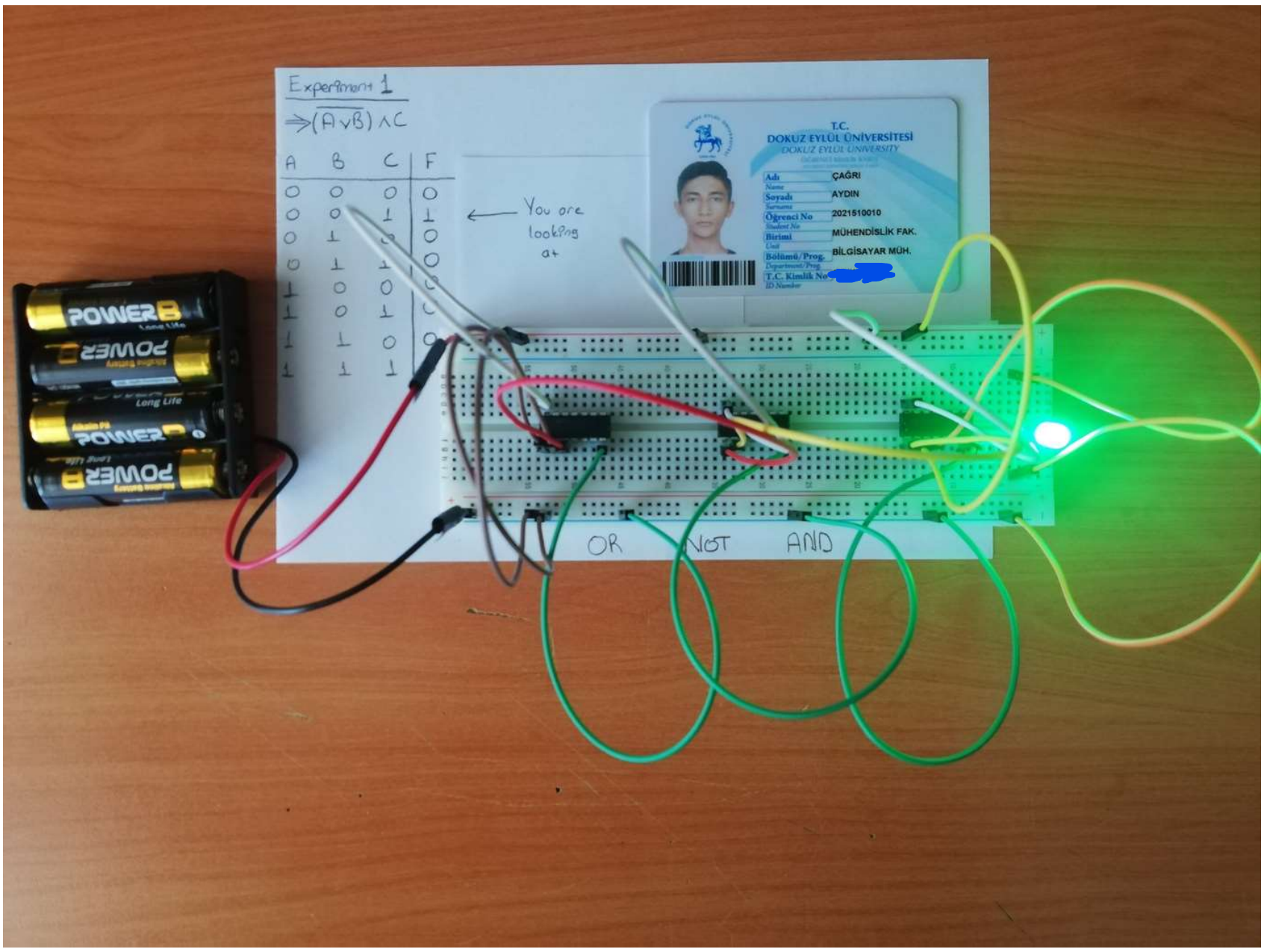
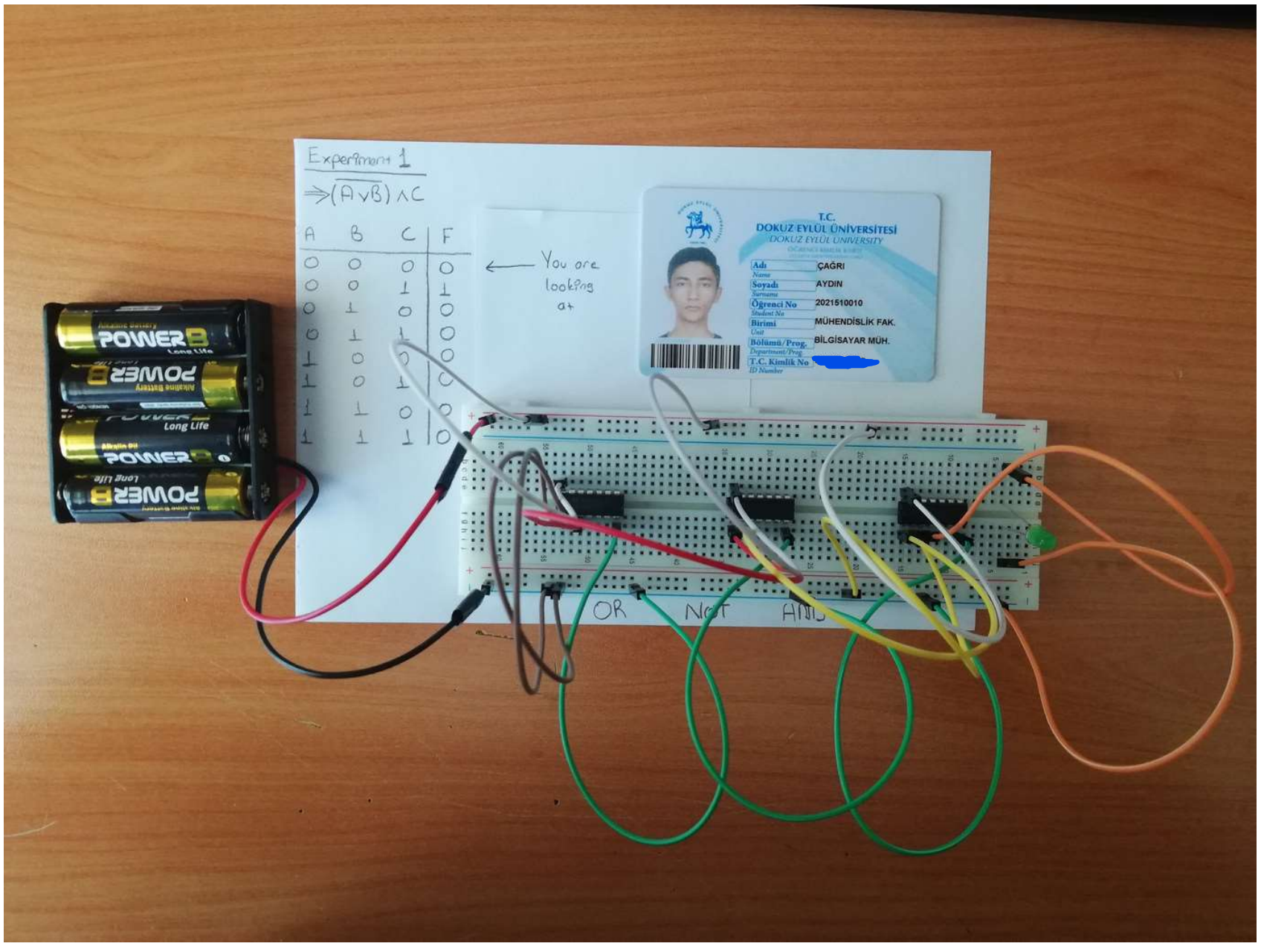
Experiment 1





Quartus II 64-Bit - C:/altera/13.0sp1/2021510010_cagri_aydin/Homework_1_exp_1 - Homework_1_exp_1

File Edit View Project Assignments Processing Tools Window Help

Homework_1_exp_1

Project Navigator

Entity

Cyclone III: EP3C16F484C6

Homework_1_exp_1

Hierarchy Files Design Units

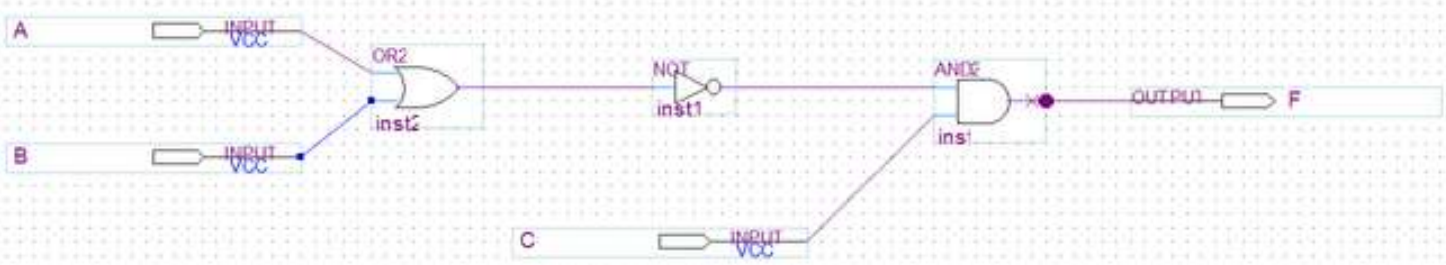
Tasks

Flow: Compilation Customize...

	Task	
✓	Compile Design	00:00
✓	Analysis & Synthesis	00:00
✓	Fitter (Place & Route)	00:00
✓	Assembler (Generate programming files)	00:00
✓	TimeQuest Timing Analysis	00:00
	EDA Netlist Writer	
	Program Device (Open Programmer)	

Homework_1_exp_1.bdf

Compilation Report - Homework_1_exp_1



All <<Search>>

Type	ID	Message
	293000	Quartus II Full Compilation was successful. 0 errors, 12 warnings

System Processing (113)

801, 371 100% 00:00:09

Ara TUR 15:20 25.03.2023

Simulation Waveform Editor - C:/altera/13.0sp1/2021510010_cagri_aydin/Homework_1_exp_1 - Homework_1_exp_1 - [Waveform.vwf]

Simulation Waveform Editor - [Homework_1_exp_1.sim.vwf (Read-Only)]

File Edit View Simulation Help

Master Time Bar: 0 ps Pointer: 607.78 ns Interval: 607.78 ns Start: End:

Name	Value at 0 ps
A	B 0
B	B 0
C	B 0
F	B 0

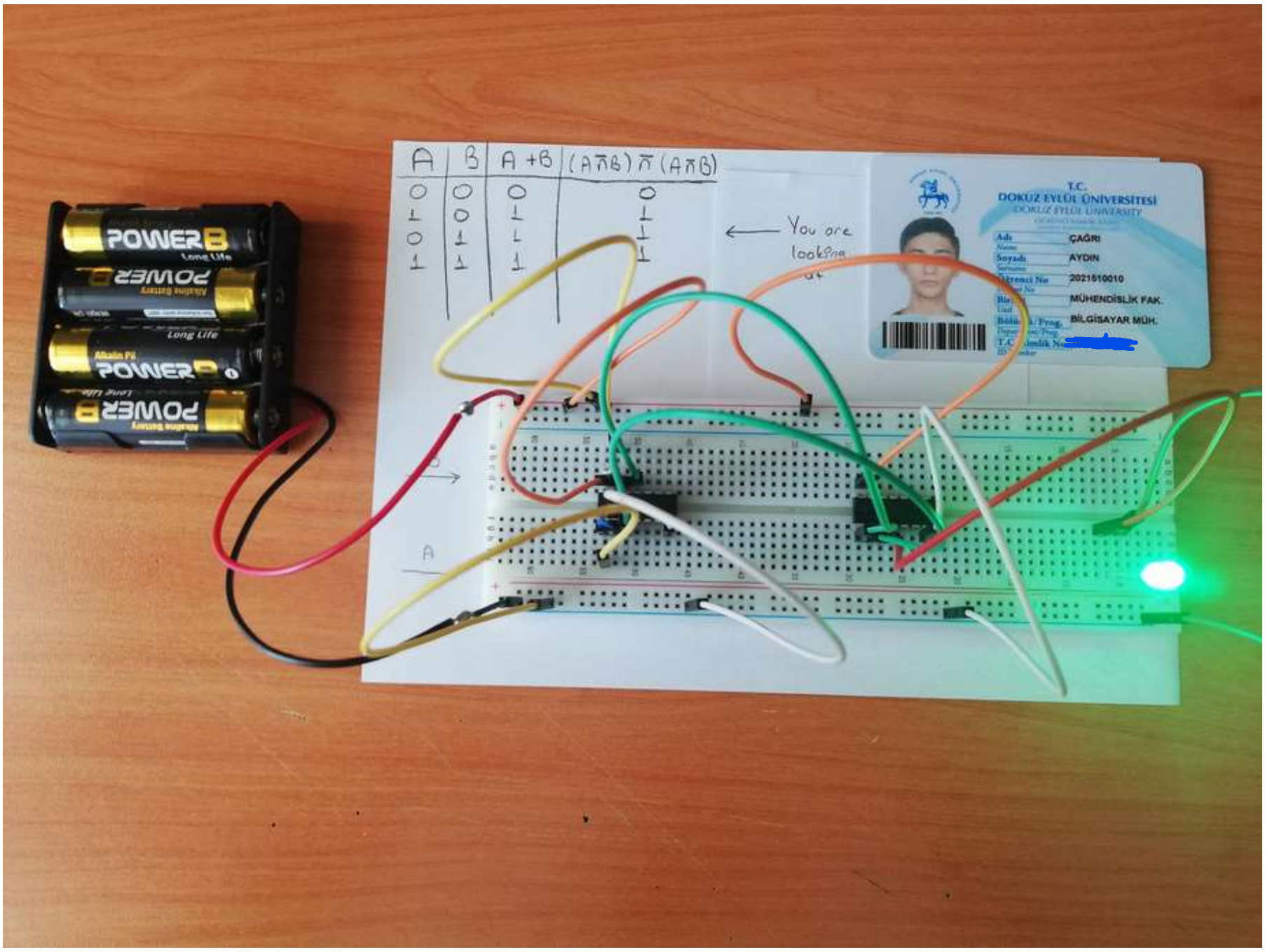
0 ps 80.0 ns 160.0 ns 240.0 ns 320.0 ns 400.0 ns 480.0 ns 560.0 ns 640.0 ns 720.0 ns 800.0 ns 880.0 ns 960.0 ns

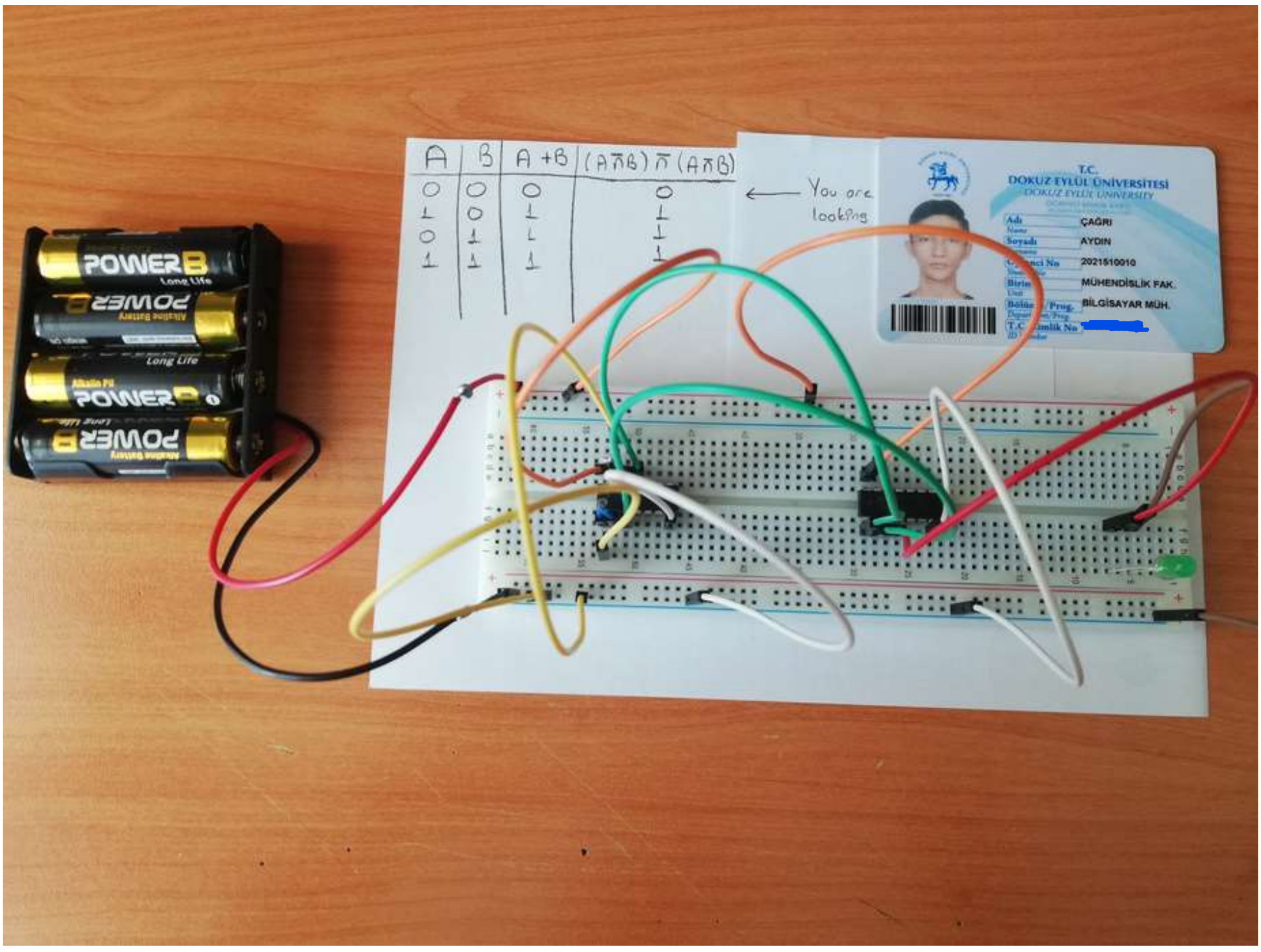
0%

00:00:00

Ara TUR 15:41 25.03.2023

Experiment 2





Quartus II 64-Bit - C:/altera/13.0sp1/2021510010_cagri_aydin_exp2/Homework1_exp2 - Homework1_exp2

File Edit View Project Assignments Processing Tools Window Help

Search altera.com

Homework1_exp2

Project Navigator

Entity

Cyclone III: EP3C16F484C6

Homework1_exp2

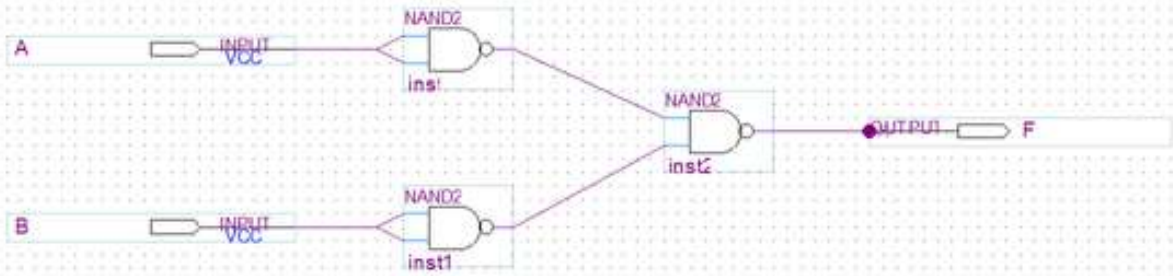
Hierarchy Files Design Units

Tasks

Flow: Compilation Customize...

	Task	
✓	Compile Design	00:00
✓	Analysis & Synthesis	00:00
✓	Fitter (Place & Route)	00:00
✓	Assembler (Generate programming files)	00:00
✓	TimeQuest Timing Analysis	00:00
	EDA Netlist Writer	
	Program Device (Open Programmer)	

Homework1_exp2.bdf



All <<Search>>

Type	ID	Message
	293000	Quartus II Full Compilation was successful. 0 errors, 12 warnings

System Processing (113)

726, 334 100% 00:00:11

Ara TUR 15:48 25.03.2023

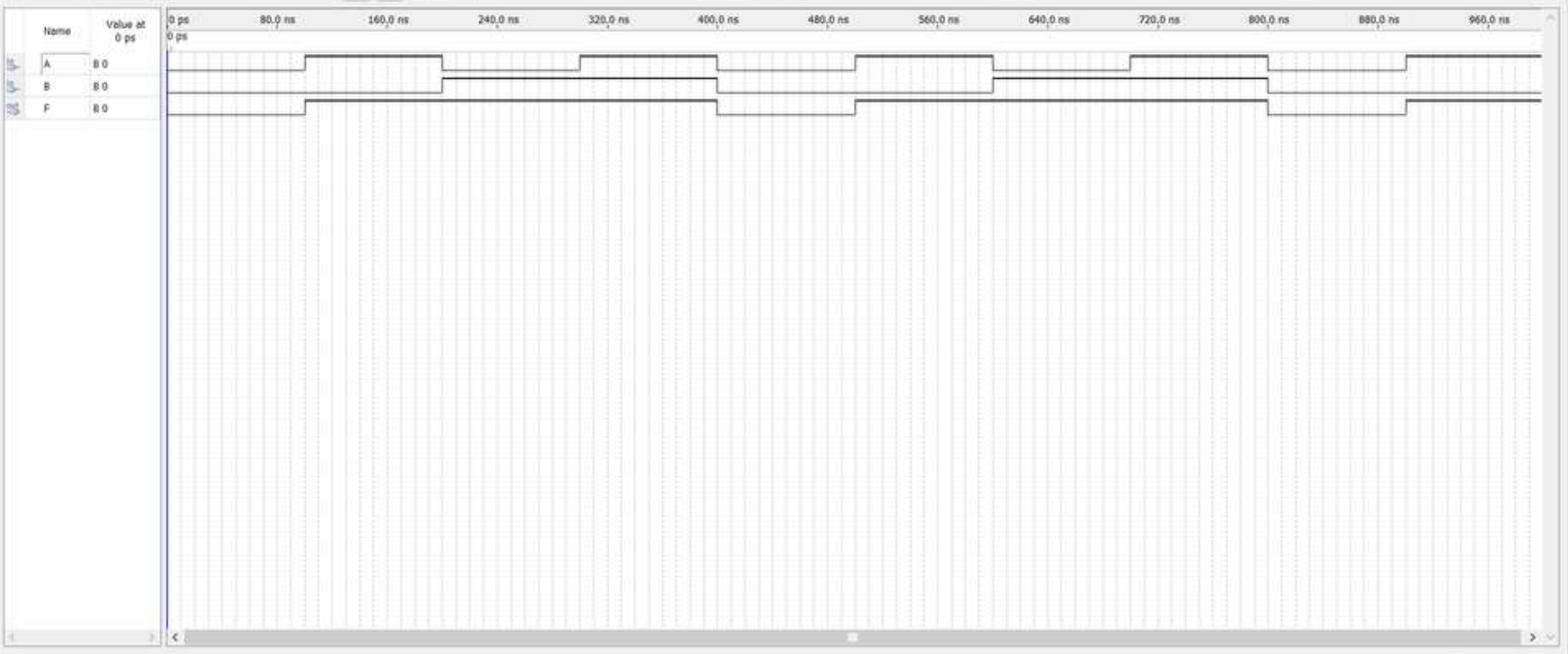
Simulation Waveform Editor - C:/altera/13.0sp1/2021510010_cagri_aydin_exp2/Homework1_exp2 - Homework1_exp2 - [Waveform.vwf]

Simulation Waveform Editor - [Homework1_exp2.sim.vwf (Read-Only)]

File Edit View Simulation Help

Search altera.com

Master Time Bar: 0 ps Pointer: 678.13 ns Interval: 678.13 ns Start: End:



0% 00:00:00

Ara TUR 15:51 25.03.2023