University of Batangas
LIPA CITY
COLLEGE OF ENGINEERING & ARCHITECTURE

UNIVERSITY OF BATANGAS – LIPA CAMPUS

COLLEGE OF ENGINEERING AND ARCHITECTURE

COMPUTER ENGINEERING

Laboratory #2

HDL

NAME: Dimple G. Valencia

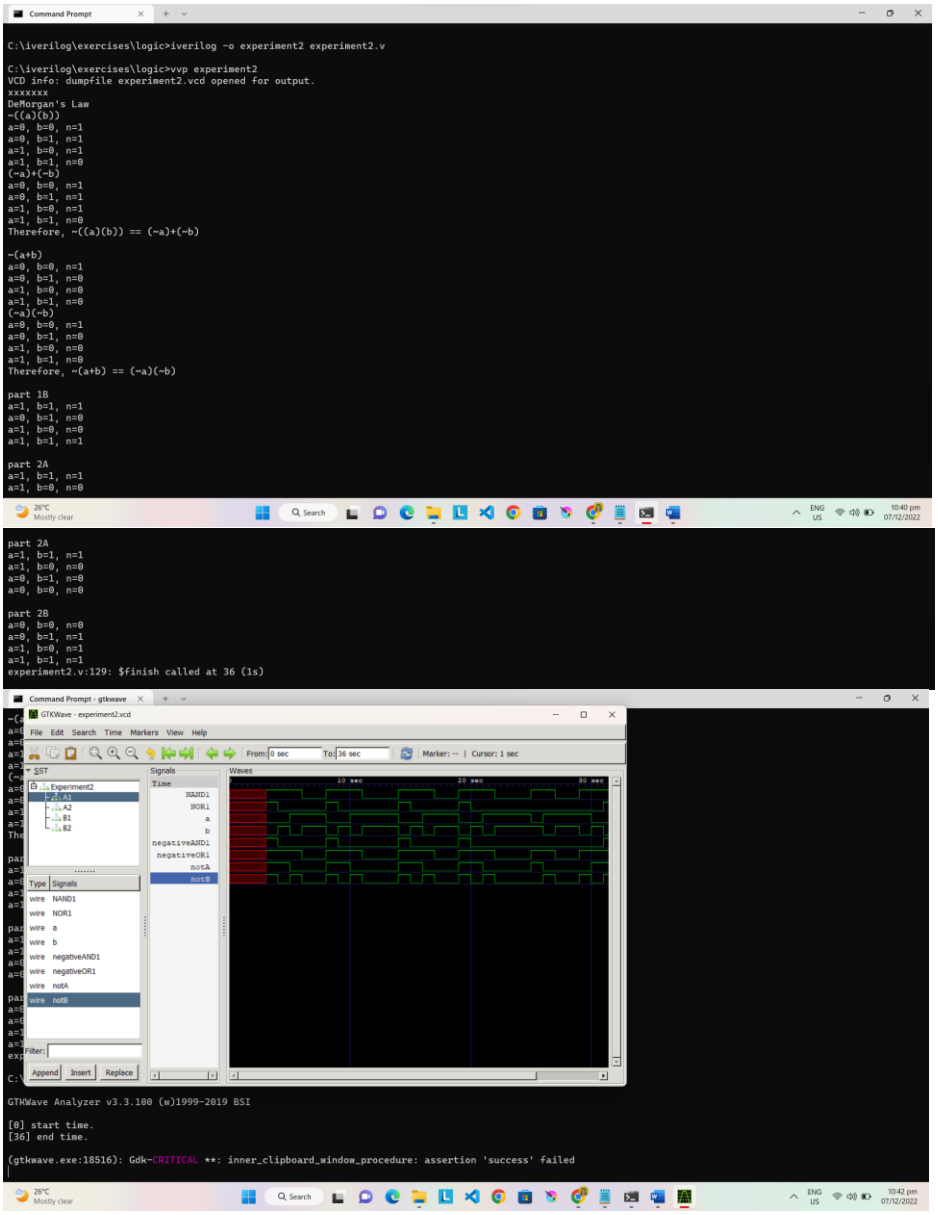
STUDENT NUMBER: 2021083

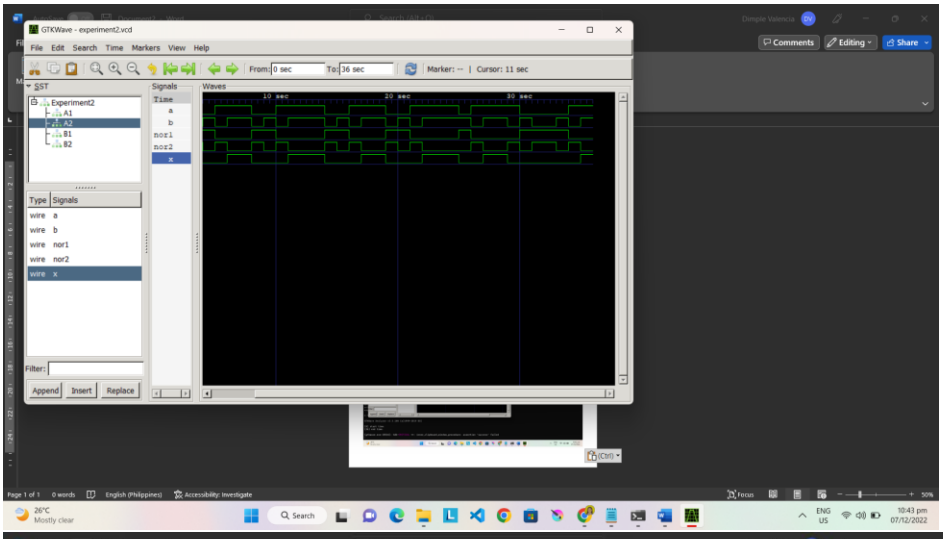
DATE OF SUBMISSION: 12/20/2022

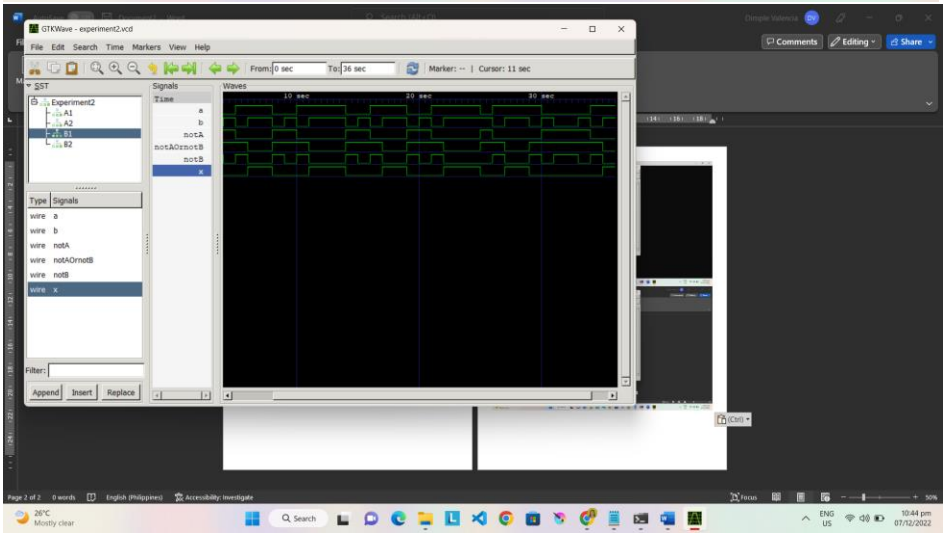
ENGR. CHARLES RAY JUANILLAS

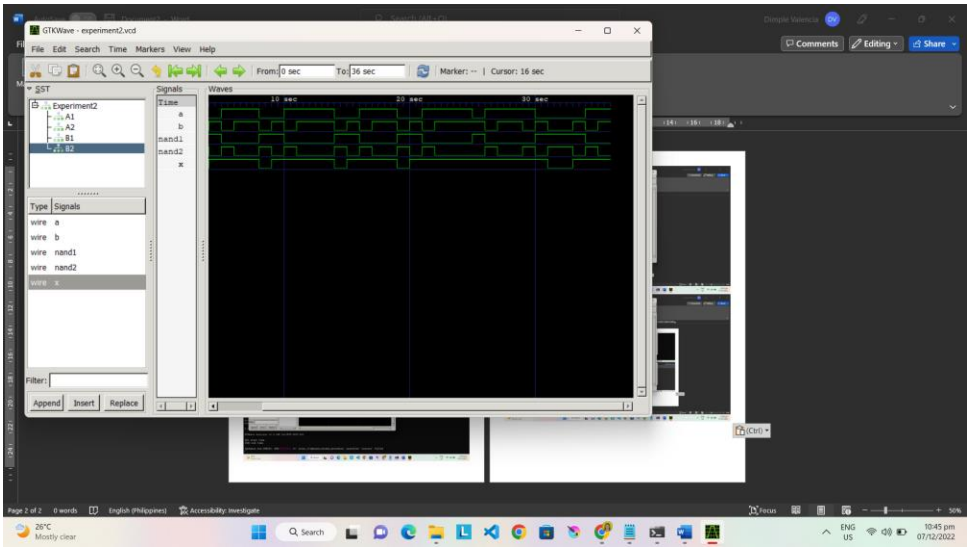
PROFESSOR

Result and Discussion:




GTKWave - experiment2.vcd
File Edit Search Time Markers View Help
Experiment2
A1
A2
B1
B2
Signals
Waves
a
b
nor1
nor2
x
Append
Insert
Replace


GTKWave - experiment2.vcd
File Edit Search Time Markers View Help
Experiment2
A1
A2
B1
B2
Signals
Waves
a
b
notA
notAOrnotB
notB
x
Append
Insert
Replace


GTKWave - experiment2.vcd
File Edit Search Time Markers View Help
SST
Experiment2
A1
A2
B1
B2
Signals
Waves
Time
a
b
nand1
nand2
x
Type Signals
wire a
wire b
wire nand1
wire nand2
wire x
Filter:
Append Insert Replace