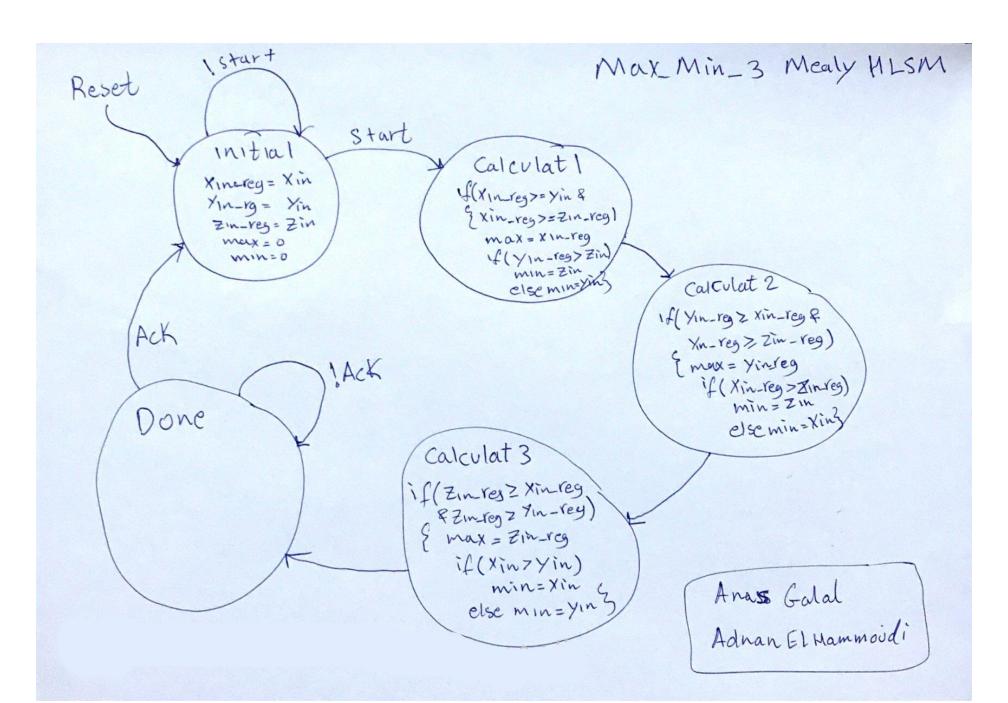
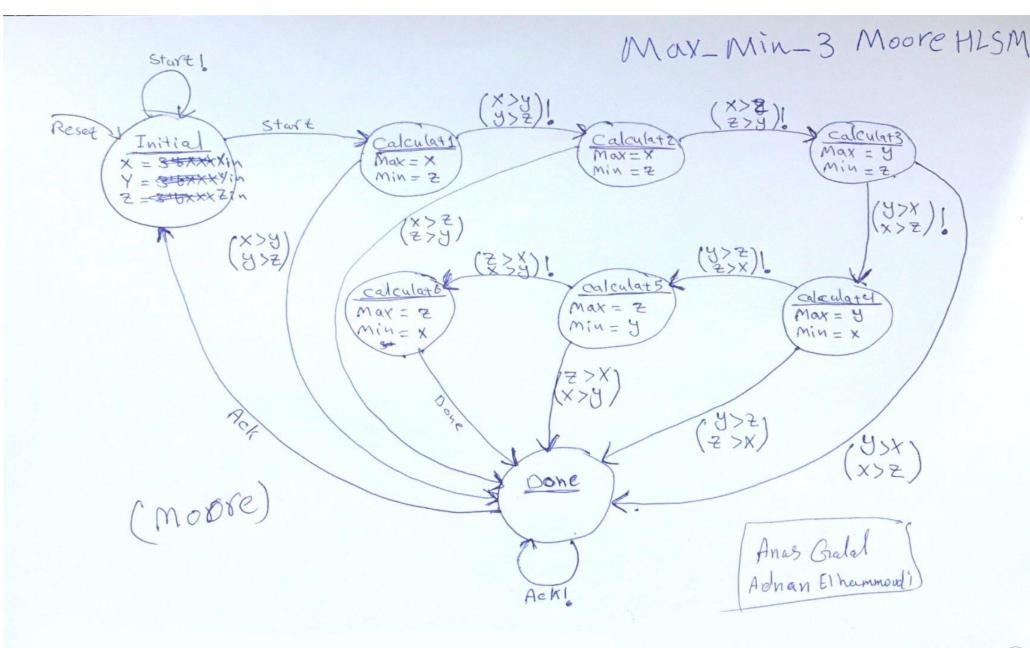


Digital System Design – 0907534

Maximum Minimum Calculator HW

Registration	Student Name	Section	Department
Number			
0167968	Adnan El-Hammoudi	1	Computer Engineering
0155901	Anas Galal	1	Computer Engineering





```
VSIM(paused)> run
# Inputs: Xin = 1 and Yin = 2 and Zin = 3
# Moore Results: Max = 3 and Min = 1 and Cyles =
 Mealy Results: Max = 3 and Min = 1 and Cyles =
 Inputs: Xin = 1 and Yin = 3 and Zin = 2
 Moore Results: Max = 3 and Min = 1 and Cyles =
 Mealy Results: Max = 3 and Min = 1 and Cyles =
           Xin = 3 and Yin = 1 and Zin = 2
 Inputs:
 Moore Results: Max = 3 and Min = 1 and Cyles =
 Mealy Results: Max = 3 and Min = 1 and Cyles =
 Inputs: Xin = 3 and Yin = 2 and Zin = 1
# Moore Results: Max = 3 and Min = 1 and Cyles =
 Mealv Results: Max = 3 and Min = 1 and Cyles =
           Xin = 2 and Yin = 1 and Zin = 3
 Moore Results: Max = 3 and Min = 1 and Cyles =
 Mealy Results: Max = 3 and Min = 1 and Cyles =
 Inputs: Xin = 2 and Yin = 3 and Zin = 1
 Moore Results: Max = 3 and Min = 1 and Cyles =
# Mealy Results: Max = 3 and Min = 1 and Cyles =
write format wave -window .main pane.wave.interior.cs.body.pw.wf C:/Users/
VSIM(paused)>
```

