PC RESISTER CONTROL

LOAD OF PC:

D4T4: PC🡨AR

D5T5­: PC🡨AR

CLEAR OF PC:

RT1: PC🡨0

INCREAMENT OF PC:

R’T1: PC🡨PC+1

RT2: PC🡨PC+1

D6T6: PC🡨PC+1

D7I’T3B4: If(AC(15)==0)then(PC🡨PC+1)

D7I’T3B3: If(AC==1)then(PC🡨PC+1)

D7I’T3B2: If(AC==0)then(PC🡨PC+1)

D7I’T3B1: If(E==0)then(PC🡨PC+1)

D7IT3B9: If(FGI==1)then (PC🡨PC+1)

D7IT3B8: If(FGO==1)then (PC🡨PC+1)