

ADD
NDU
ADL

$R_a \rightarrow a \rightarrow alu$	NA
$R_b \rightarrow b \rightarrow alu$	OP-S
OP ₁	OP ₂

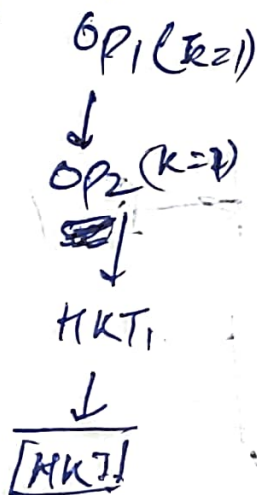
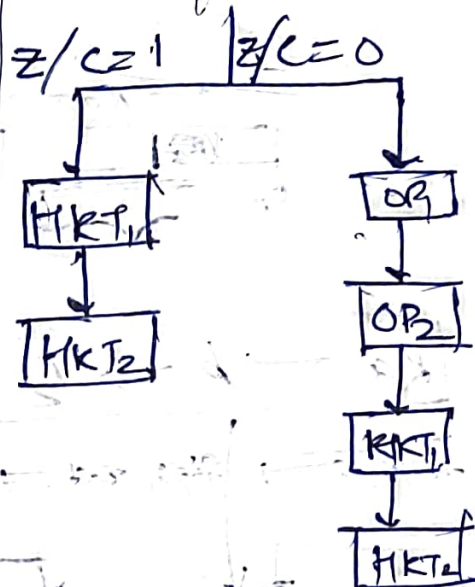
$T_1 \rightarrow a \rightarrow R_c$	NA X
OP ₂	bc

$R_c \rightarrow a \rightarrow alu$	NA
$R_b \rightarrow b \rightarrow alu$	OP-S

$R_7 \rightarrow a \rightarrow a0, alu$	NA
$edb \rightarrow din$	Acdl - n.
$+2 \rightarrow alu$	
HKT ₁	HKT ₂

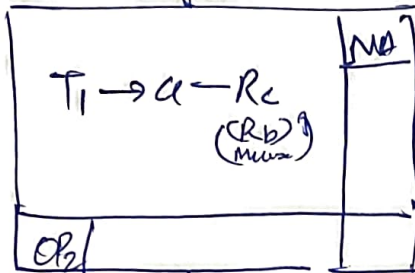
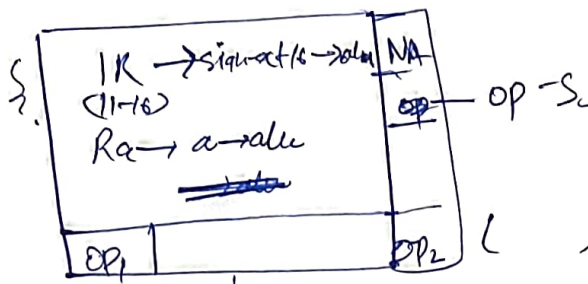
$T_1 \rightarrow b \rightarrow R_7$	INA
inf $\rightarrow inf$	X-n
$inf. \rightarrow ine$	
HKT ₂	IB

ADC / NDC
ADZ / NDZ



HKT₂

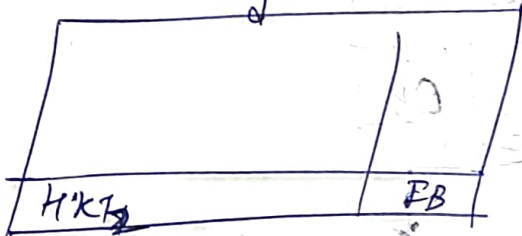
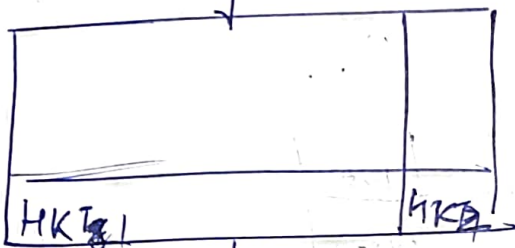
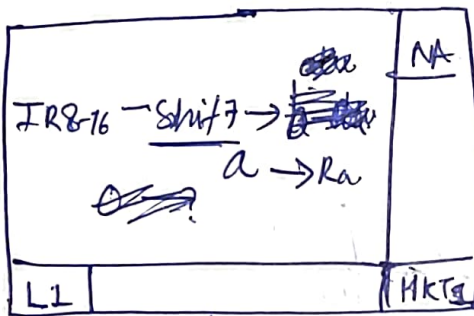
ADJ



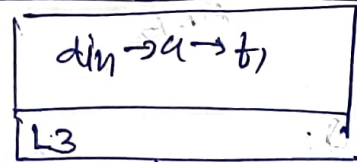
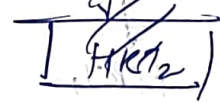
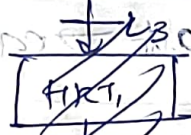
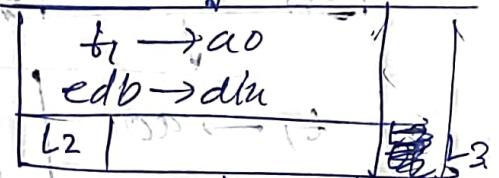
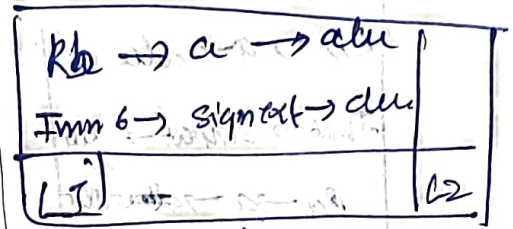
HK₁

HK₂

LHI



LW

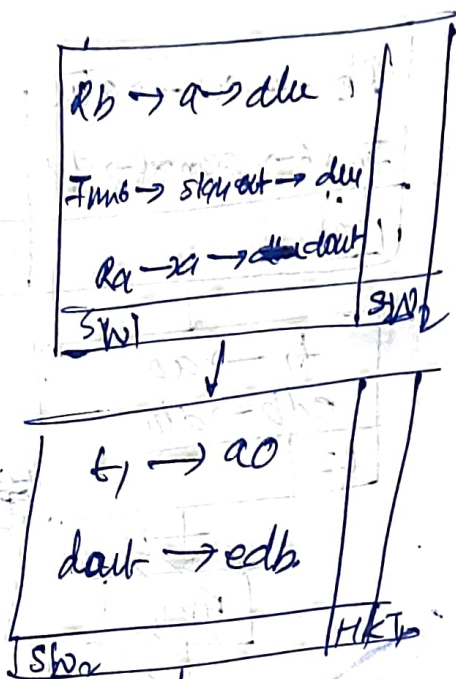


OP₂ > (R_a)(R_c)

HK₁

HK₂

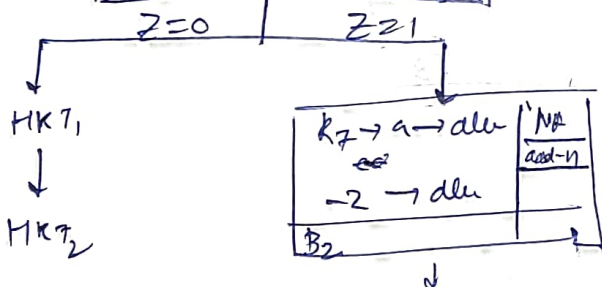
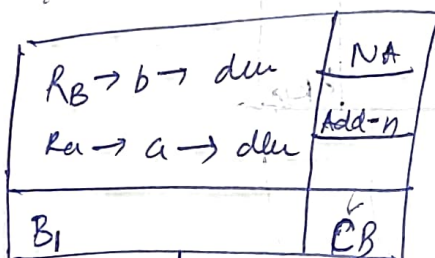
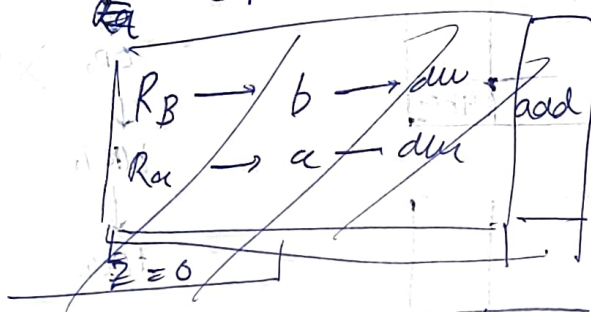
2 SW



HKT₁

HKT₂

BEO:



B₂ $T \rightarrow a \rightarrow \text{alu}$	NA
$\text{imm} \rightarrow \text{ext} \rightarrow b \rightarrow \text{alu}$	Add.
B ₃	

$T_1 \rightarrow a \rightarrow \text{ao}, R_7$	NA
$\text{edb} \rightarrow \text{aln}$	
B ₄	

$\text{aln} \rightarrow \text{inf}$	
$\text{inf} \rightarrow \text{ine}$	
B ₅	

JAL:

$R_7 \rightarrow a \rightarrow \text{alu}$	NA
$+2 \rightarrow b \rightarrow \text{alu}$	Adds
bp₁	op₂

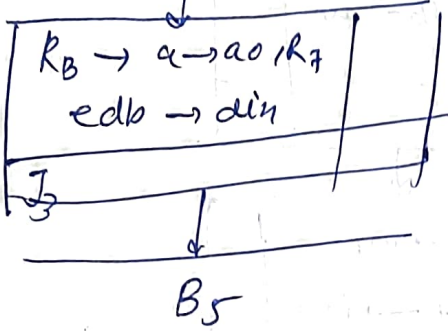
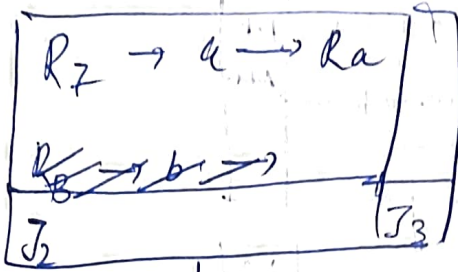
$R_7 \rightarrow a \rightarrow R_7$	NA
$\text{du.} \rightarrow b \rightarrow \text{alu}$	Add x
op₁	B₃

T₁	
B ₃	

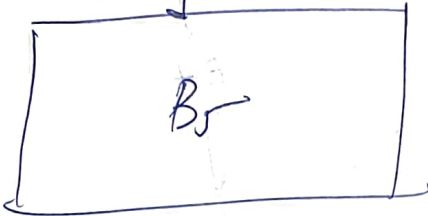
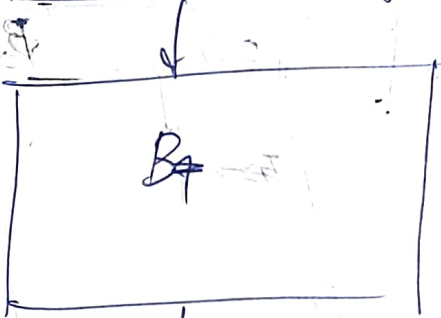
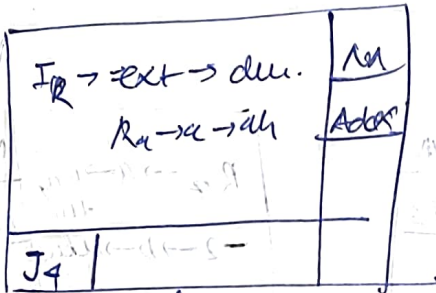
B₄

B₅

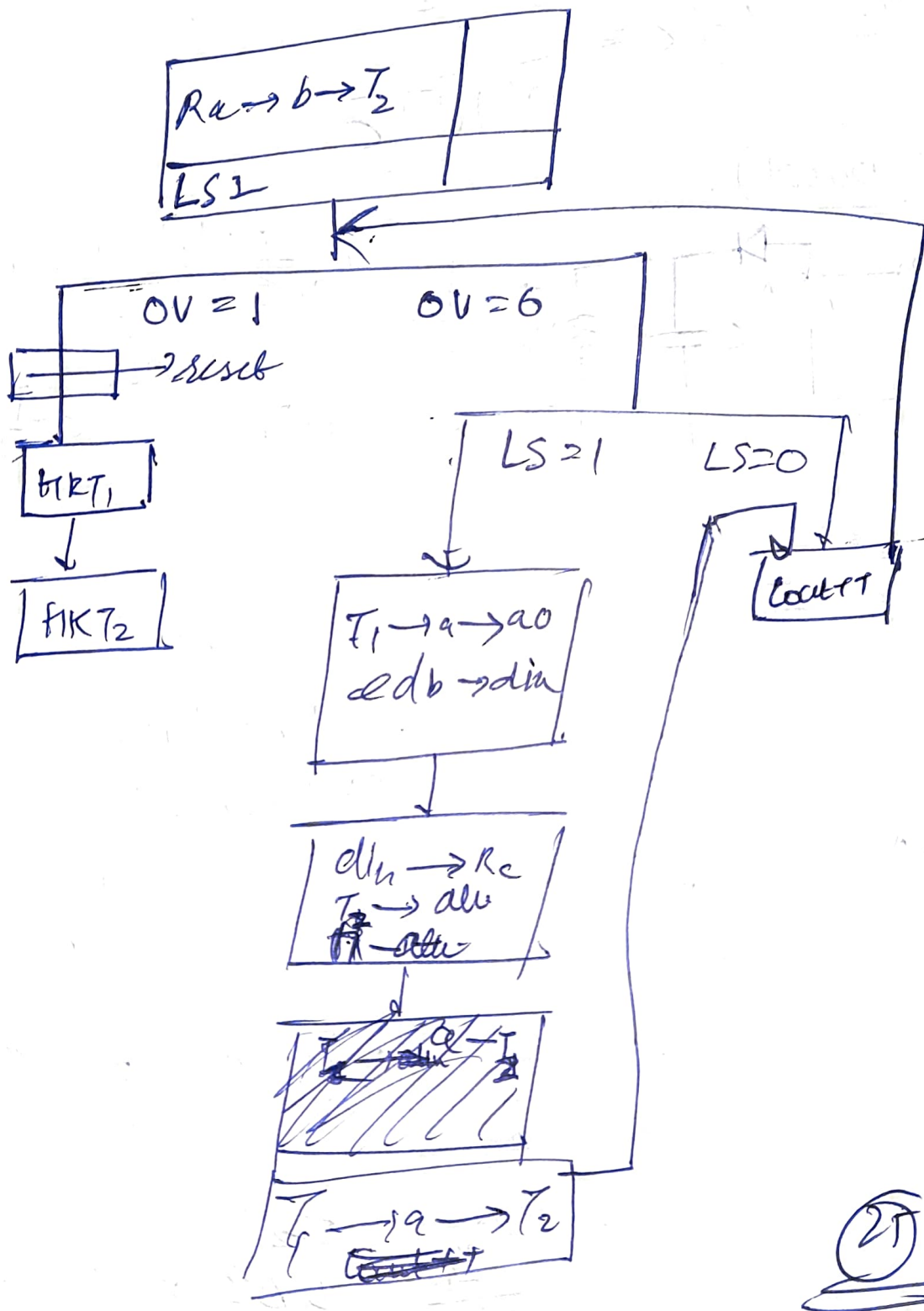
JLR:



JRI:

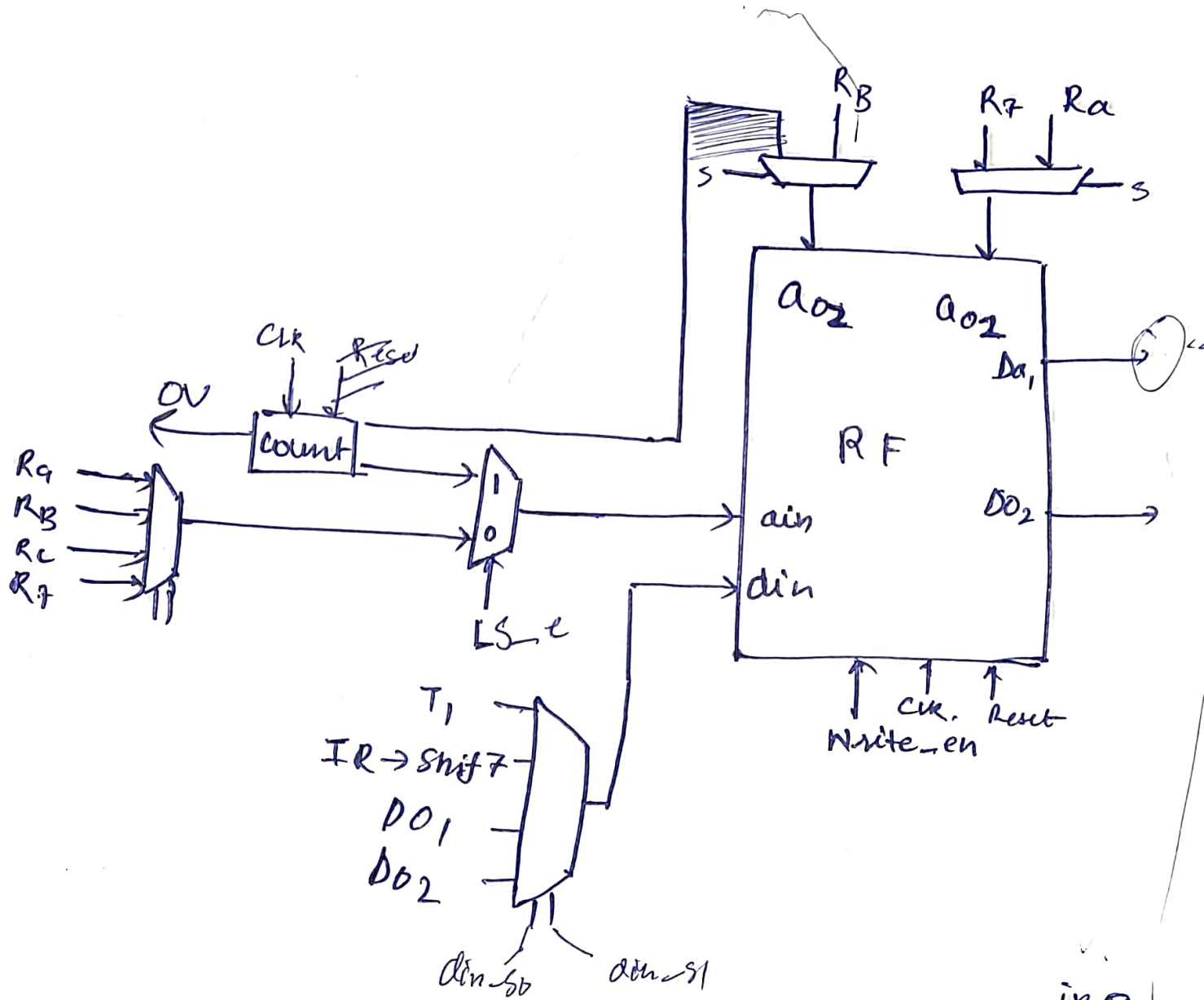


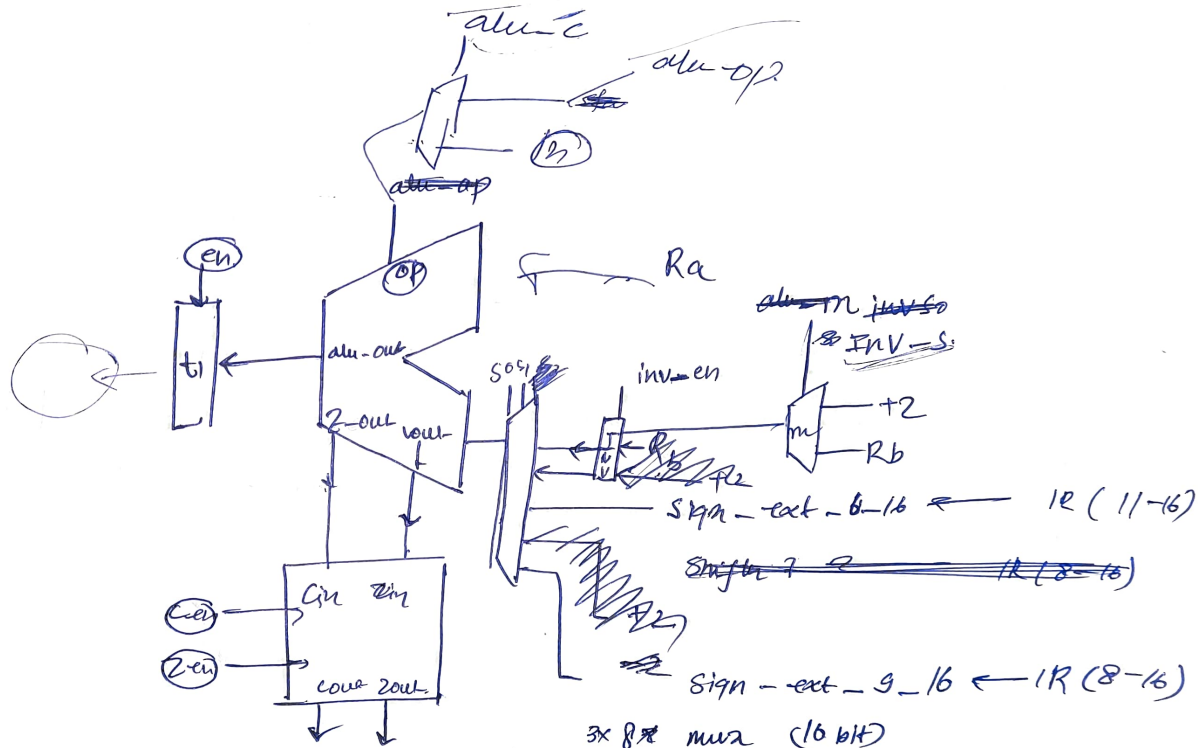
LM:



(21)

Ra Cmemd - RF





3x 8 ~~mu~~ mva (16 bit)
 2x 4 ~~mu~~ mva (3 bit)
 2x 4 ~~mu~~ mva (16 bit)
 1x 2 ~~mu~~ mva (3 bit)

