DEUARCH MICROOPERATIONS TABLE		
Fetch	ТО	IR←IM[PC]
	T1	PC←PC+1
Decode	T2	D0D15←IR[96],
		Q←IR[10], S2←IR[10],
		S1←IR[32], Rd←IR[54]
Arithmetic and Logic Operations		
AND	D0T3	Rd←S1^S2, SC←0
OR	D1T3	Rd←S1vS2, SC←0
INC	D2T3	Rd←S1+1, SC←0
DBT	D3T3	Rd←S1>>, SC←0
DBL	D4T3	Rd←S1+S1, SC←0
ADD	D5T3	Rd←S1+S2, SC←0
Data Transfer		
LD	D6QT3	Rd←S1S2, SC←0
	D6Q'T3	AR←S1S2
	D6Q'T4	Rd←DM[AR], SC←0
TSF	D7T3	Rd←S1, SC←0
ST	D8T3	AR←S1S2,
	D8T4	$DM[AR] \leftarrow Rd, SC \leftarrow 0$
Program Control		
RET	D9T3	PC←SM[SP]
	D9T4	SP←SP+1, SC←0
CAL	D10T3	SP←SP-1
	D10T4	SM[SP] ←PC
	D10T5	PC←IR[40], SC←0
JMP	D11T3	PC←IR[40], SC←0
CJMP	D12T3	IF V=1 THEN PC \leftarrow IR[40],SC \leftarrow 0
JMR	D13T3	PC←PC+IR[30], SC←0
HLT	D14T3	SC←0

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