FORMAT	OPCODE	31 ... 24	23 ... 16	15 ... 8	7 ... 0
0 0	0 0	OPCODE	DEST	SRC A	SRC B
	0 1	OPCODE	DEST	SRC A	IMM
	1 0	OPCODE	DEST	IMM	SRC B
	1 1	OPCODE	DEST	IMM	IMM

OPCODE	
0 0 0 0	ADD
0 0 0 1	SUB
0 1 0 0	AND
0 1 0 1	OR
0 1 1 0	XOR
0 1 1 1	XNOR

FORMAT	OPCODE	31 ... 24	23 ... 16	15 ... 8	7 ... 0
0 1	0 0	OPCODE	DEST	SRC A	SRC B
	0 1	OPCODE	DEST	SRC A	IMM
	1 0	OPCODE	DEST	IMM	SRC B
	1 1	OPCODE	DEST	IMM	IMM

OPCODE	
0 0 0 0	LOAD BIT
0 0 0 1	TEST BIT
1 1 1 0	SWAP BIT
1 1 1 1	SWAP

FORMAT	OPCODE	OPCODE	DEST SRC	IMM
10		OPCODE	DEST SRC	IMM
	0 0 0 0 0	LOAD LOW		
	0 0 0 0 1	LOAD HIGH		
	1 1 1 1 1	MESSAGE		

FORMAT	OPCODE	OPCODE	COND SRC	BRANCH ADDRESS
1 1		OPCODE	COND SRC	BRANCH ADDRESS
	0 0 0 0 0 0	== 0		
	0 0 0 0 0 1	!= 0		
	0 0 0 0 1 0	> 0		
	0 0 0 0 1 1	< 0		
	0 0 0 1 0 0	>= 0		
	0 0 0 1 0 1	<= 0		
	1 0 0 0 0 0	ALWAYS		