

Register Mode (AND)

17	16	15	14	13	12	11	10	0
Type		Operation		Register 1		Register 2		Unused
00		0		00		10		00000000000

Register Mode (SUB)

17	16	15	14	13	12	11	10	0
Type		Operation		Register 1		Register 2		Unused
00		1		10		00		00000000000

Immediate Mode (AND)

17	16	15	14	13	12	7	6	0
Type		Operation		Register 1		Immediate value		Unused
01		0		10		000010		0000000

Immediate Mode (SUB)

17	16	15	14	13	12	7	6	0
Type		Operation		Register 1		Immediate value		Unused
01		1		01		000001		0000000

Branching Mode (JNC)

17	16	15	14	11	10	0
Type		Operation		Address		Unused
10		0		0001		00000000000