

INPUT	OUTPUT
M0F0	CPX
M0F1	CPY
M1F0	CPZ
M1F1	DP0
M2F0	DP1
M2F1	
M3F0	
M3F1	
M4F0	
M4F1	
M5F0	
M5F1	

OPCODE

STAGE 0		STAGE 1		STAGE 2			
SO_M0F0	S0_P0	S1_P0	S1_A0	S2_A0	S2_A3		
SO_M0F1	S0_P1	S1_P1					
SO_M1F0	S0_P2	S1_P2		S2_P2	S2_A4		
SO_M1F1		S1_A1		S2_A3			
SO_M2F0	S0_P3	S1_P3		S2_P3	S2_A4		
SO_M2F1		S1_A2		S2_A2			
SO_M3F0	S0_P4	S1_P4	S1_A2	S2_A2	S2_A4		
SO_M3F1		S1_P5					
SO_M4F0	S0_P5	S1_OPCODE		S1_OPCODE			
SO_M4F1		S1_OPCODE		S1_OPCODE			
SO_M5F0	S0_P6	S1_OPCODE		S1_OPCODE			
SO_M5F1		S1_OPCODE		S1_OPCODE			

S0_OPCODE S1_OPCODE

