

Ver 8C	00 00	00 01	00 10	00 11	01 00	01 01	01 10	01 11	10 00	10 01	10 10	10 11	11 00	11 01	11 10	11 11				
00	Breakpoint				Interrupt				No Operation				Reserved for Expansion							
04	Return								Interrupt Return				CPU ID		Wait	Halt				
08	Function Call																			
0C	Jump Unconditional																			
10	Jump Zero																			
14	Jump Zero																			
18	Jump Sign																			
1C	Jump Overflow																			
20	Jump Overflow																			
24	Jump Not Zero																			
28	Jump Not Carry																			
2C									Shift Left				Sign Extend							
30	Move								Move				Move				Exchange			
34																	Move			
38	Move				LEA		Move		LEA		Move		Move							
3C									Move Flags											
40	Push								Pop Flags		Push Flags		Maths Coprocessor							
44	Push																			
48	Pop																			
4C	Pop	Push		Pop		Push		Pop		Push		Pop		Push						
50	Increment																			
54	Increment						Increment				Increment									
58	Decrement																			
5C	Decrement						Decrement				Decrement									
60	Add								Add				Add							
64									Add				Add							
68	Add								Add				Add							
6C					Add						Add									
70	Add Carry								Add Carry				Add Carry							
74									Add Carry				Add Carry							
78	Add Carry								Add Carry				Add Carry							
7C					Add Carry						Add Carry									
80	Subtract								Subtract				Subtract							
84									Subtract				Subtract							
88	Subtract								Subtract				Subtract							
8C					Subtract						Subtract									
90	Sub Borrow								Sub Borrow				Sub Borrow							
94									Sub Borr.				Sub Borrow							
98	Sub Borrow								Sub Borrow				Sub Borrow							
9C					Sub Borrow						Sub Borrow									
A0	Compare								Compare				Compare							
A4									Compare				Compare							
A8	Compare								Compare				Compare							
AC					Compare						Compare									
B0	Negate																			
B4	Negate						Negate				Negate				Negate					
B8	Not																			
BC	Not						Not				Not				Not					
C0	Test								Test				Test							
C4									Test				Test							
C8	Test								Test				Test							
CC					Test						Test									
D0	And								And				And							
D4									And				And							
D8	And								And				And							
DC					In															
E0	Or								Or				Or							
E4									Or				Or							
E8	Or								Or				Or							
EC					Out															
F0	Exclusive Or								Exclusive Or											
F4									Xor				Exclusive Or							
F8					Exclusive Or						Exclusive Or									
FC	Exclusive Or				Set Flag				Clear Flag				Exclusive Or							
43 00	FNOP				SQRT				SIN				COS							
43 04	TAN				ASIN				ACOS				ATAN							
43 08	LOG				LN				EXP				PWR							
43 0C																				
43 10	FADD				FSUB				FMUL				FDIV							
43 14					CHSF								PTOF							
43 18	POPF				XCHF				PUPI											
43 1C	FLTD				FLTS				FIXD				FIXS							
43 20																				
43 24																				
43 28																				
43 2C	DADD				DSUB				DMUL				DDIV							
43 30																				
43 34	CHSD								DMUU				PTOD							
43 38	POPD				XCHD															
43 3C																				
...																				
43 68																				
43 6C	SADD				SSUB				SMUL				SDIV							
43 70																				
43 74	CHSS								SMUU				PTOS							
43 78	POPS				XCHS															
43 7C																				
...																				
43 FC																				