

PARALLEL MOVES

Notas :

1- MOVE S,D

2- (.....)

ALU NOP with a parallel data move

NO PARALLEL MOVE (Parallel move NOP)

I

(.....) #xx,D

Immediate Short data move

R

(.....) S,D

Register to Register

U

(.....) ea

Address Register Update

X: X Memory data move

(.....) X:ea,D

(.....) X:aa,D

(.....) S,X:ea

(.....) S,X:aa

(.....) #xxxxxxx,D

Y: Y Memory data move

(.....) Y:ea,D

(.....) Y:aa,D

(.....) S,Y:ea

(.....) S,Y:aa

(.....) #xxxxxxx,D

X:R X Memory & Reg. data move

(.....) X:ea,D1 S2,D2

(.....) S1,X:ea S2,D2

(.....) #xxxxxxx,D1 S2,D2

(.....) A,X:ea X0,A

(.....) B,X:ea X0,B

R:Y Reg. & Y Memory data move

(.....) S1,D1 Y:ea,D2

(.....) S1,D1 S2,Y:ea

(.....) S1,D1 #xxxxxxx,D2

(.....) Y0,A A,Y:ea

(.....) Y0,B B,Y:ea

L: Long Memory data move

(.....) L:ea,D

(.....) L,aa,D

(.....) S,L:ea

(.....) S,L:aa

X: Y: XY Memory data move

(.....) X:<eax>,D1 Y:<eay>,D2

(.....) X:<eax>,D1 S2,Y:<eay>

(.....) S1,X:<eax> Y:<eay>,D2

(.....) S1,X:<eax> S2,Y:<eay>