

State	Rdx	Rdy	Wxy	A in	Bin	Extern	Cont	add-sub	Int	PPin
idle	0	0	0	0	0	0	0	0	0	0
load	0	0	1	0	0	1	0	0	0	0
read-y	0	1	0	1	0	0	0	0	0	0
read-x	1	0	0	1	0	0	0	0	0	0
add	1	0	0	0	1	0	0	0	0	0
sub	0	1	0	0	1	0	0	1	0	0
mv	0	0	0	0	1	0	0	0	0	0
write-x	0	0	1	0	0	0	1	0	0	0
done	0	0	0	0	0	0	0	0	0	0
addi	0	0	0	0	1	0	0	1	1	0
subi	0	0	0	0	1	0	0	0	1	1
DISP	1	0	0	0	0	0	0	0	0	0
Reserved (null for null)										

