$4000 $86 ldaa

$4001 $FF

$4002 $7A staa

$4003 $02

$4004 $42

$4005 $86 ldaa

$4006 $00

$4007 $7A staa

$4008 $02

$4009 $62

$400A $C6 ldab

$400B $81

$400C $C6 ldab

$400D $81

$400E $B6 ldaa EXT

$400F $02

$4010 $60

$4011 $7A staa

$4012 $02

$4013 $40

$4014 $20 bra

$4015 $F8

$FFFE $40 Reset Vector

$FFFF $00