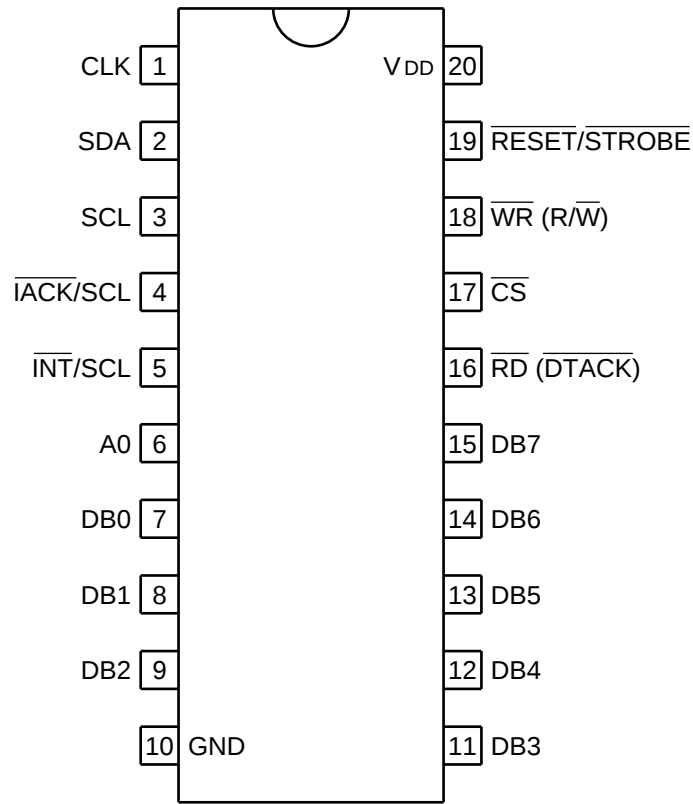

I²C-BUS CONTROLLER

- TOP VIEW -



WHERE; () INDICATE THE 68000 MODE PIN NAME DESIGNATIONS

INPUT

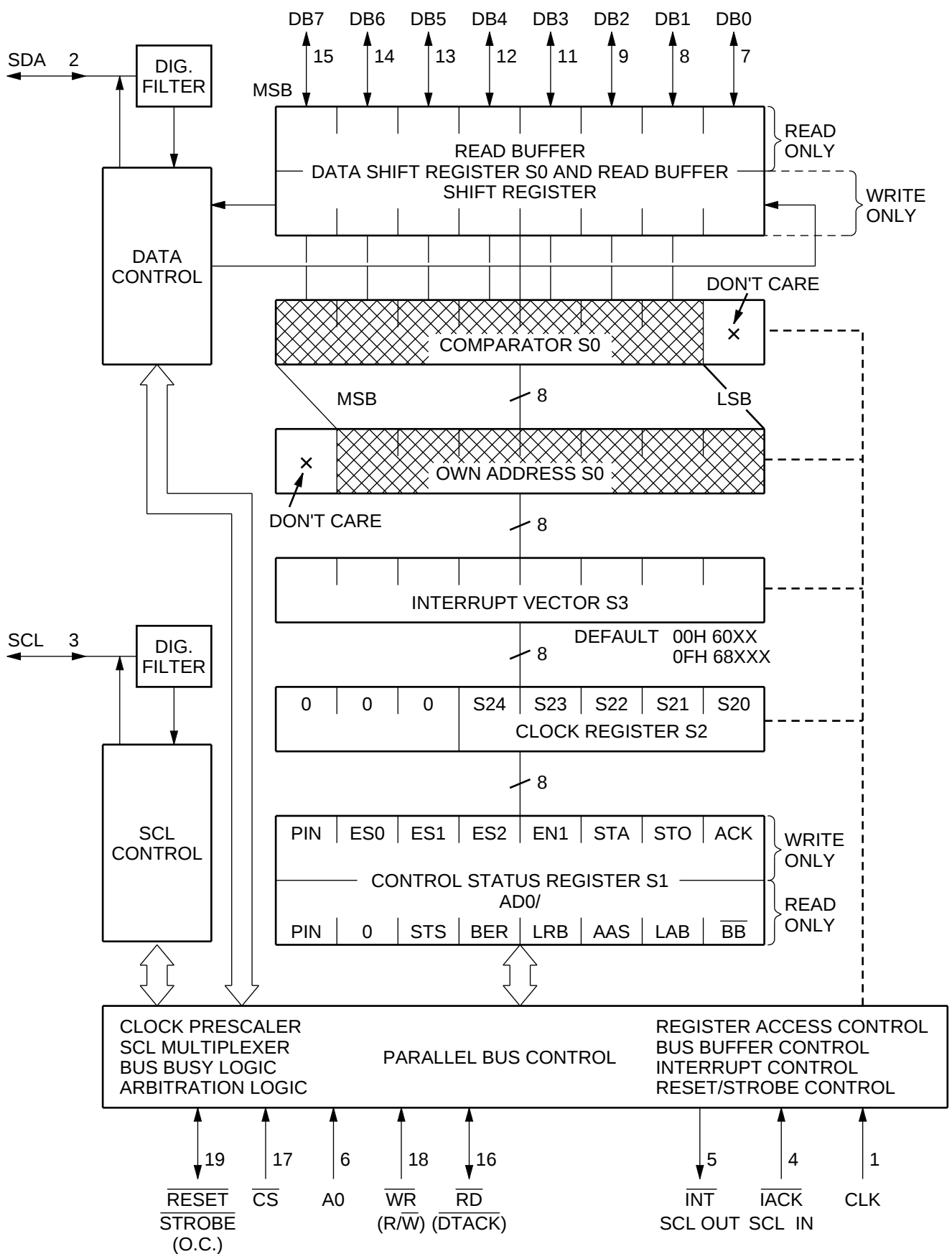
A0 ; REGISTER SELECT INPUT
 CLK ; CLOCK INPUT
 CS ; CHIP SELECT INPUT
 IACK ; INTERRUPT ACKNOWLEDGE INPUT
 WR(R/W) ; WRITE CONTROL INPUT
 RD ; READ CONTROL INPUT

OUTPUT

(DTACK) ; DATA TRANSFER CONTROL OUTPUT
 INT ; INTERRUPT OUTPUT

INPUT/OUTPUT

DB0-DB7 ; BIDIRECTIONAL 8-BIT DATA BUS
 RESET/STROBE ; RESET INPUT/STROBE OUTPUT
 SCL ; I²C-SERIAL CLOCK
 SDA ; I²C-BUS SERIAL DATA



WHERE:

() INDICATES THE 68000 PIN NAME DESIGNATIONS

X=DON'T CARE