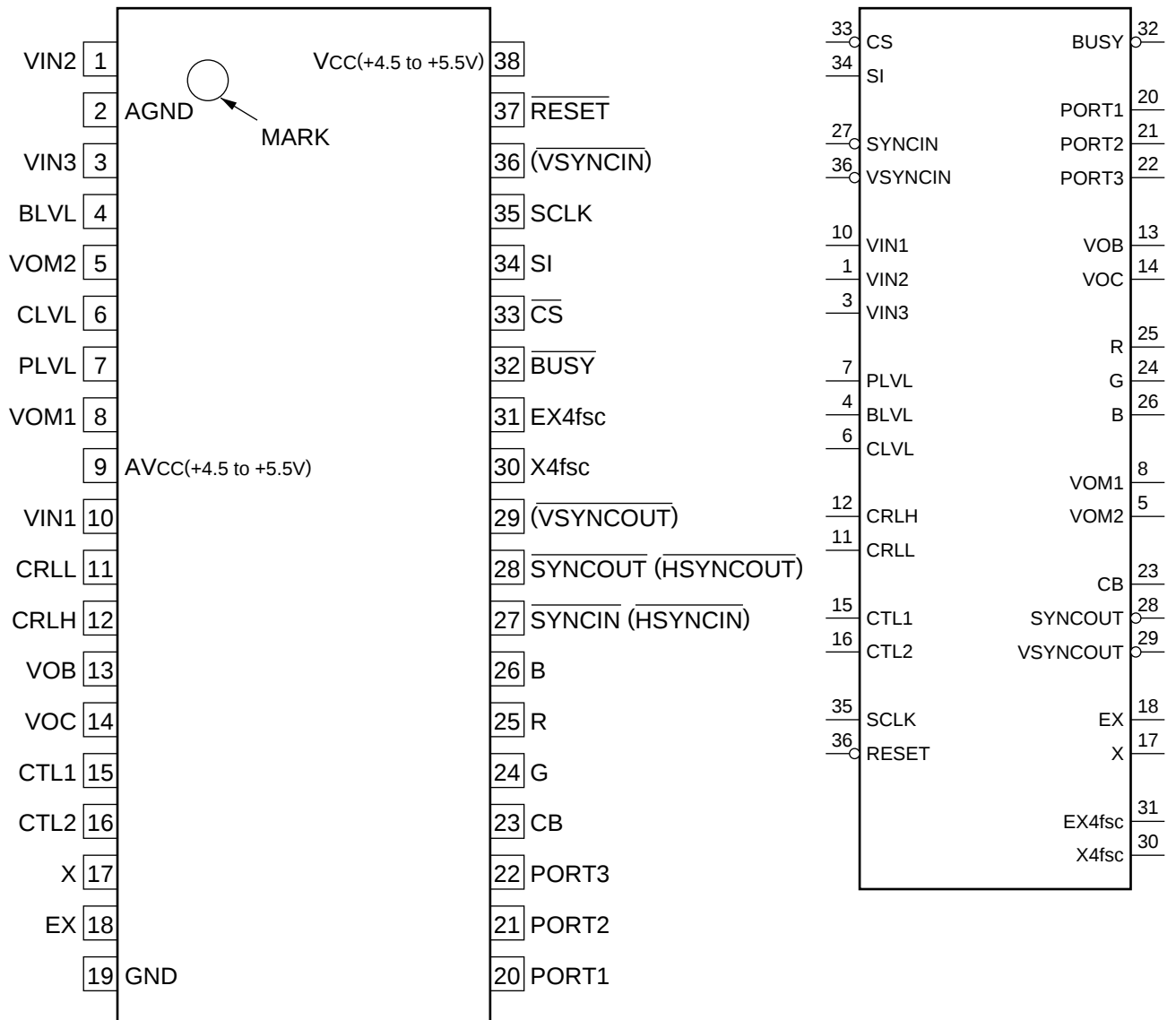

C-MOS TV DISPLAY CONTROLLER

-TOP VIEW-



INPUT

BLVL	; BACK GROUND LEVEL IN
CLVL	; CHARACTER LEVEL IN
CRLH	; CHROMA HIGH LEVEL IN
CRL	; CHROMA LOW LEVEL IN
CS	; CHIP SELECT
CTL1, CTL2	; CONTROL 1, 2 (VOM 1/2/3/4 SELECTION)
EX	; DISPLAY DOT CLOCK TERMINAL
EX4fsc	; COLOR BURST CLOCK TERMINAL
PLVL	; VIDEO LEVEL IN
RESET	; RESET
SCLK	; CLOCK IN
SI	; SERIAL DATA IN
SYNCIN	; H SYNC IN
VIN1-VIN3	; VIDEO IN 1, 2, 3
VSYNCIN	; V SYNC IN

OUTPUT

B	; BLUE OUT
BUSY	; BUSY OUT
CB	; COLOR BURST OUT
G	; GREEN OUT
PORT1-PORT3	; PORT1-PORT3 OUT
R	; RED OUT
SYNCOUT	; H SYNC OUT
VOB	; BACK GROUND VIDEO OUT
VOC	; CHARACTER VIDEO OUT
VOM1, VOM2	; VIDEO OUT1, 2
VSYNCOUT	; V SYNC OUT
X	; DISPLAY DOT CLOCK TERMINAL
X4fsc	; COLOR BURST CLOCK TERMINAL

