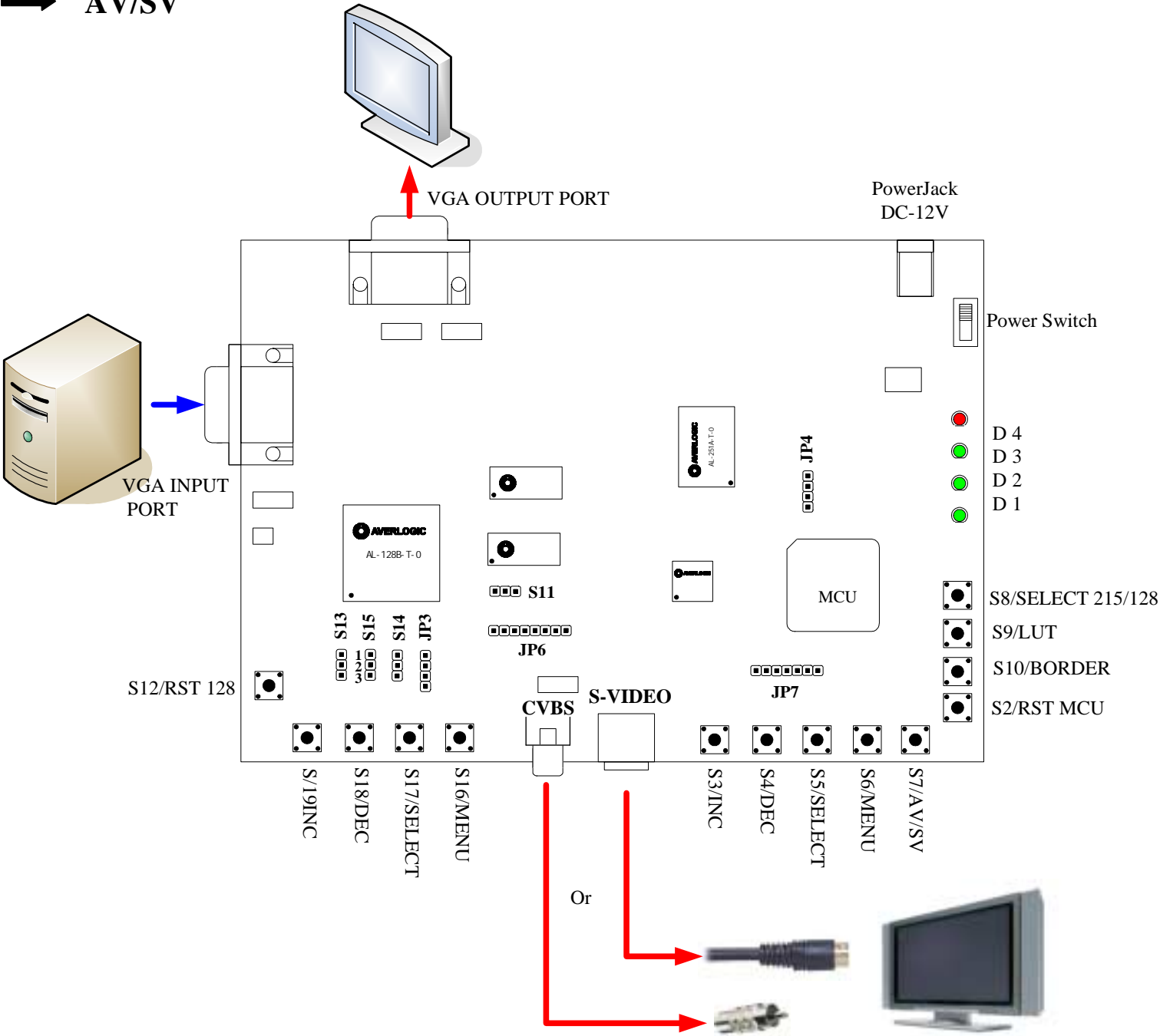


VGA → AV/SV



Step 1.

Connect the VGA output of the computer to VGA INPUT PORT of the EVB.

Step 2.

Connect S-video (recommend) or CVBS OUTPUT PORT of the EVB to a TV display.

Step 3.

Connect the CRT or LCD monitor to VGA OUTPUT PORT of the EVB. (Optional)

Step 4.

Set output video system by jumper S15.
(Default is PAL-I video system, refer to Table 1)

Step 5.

Make sure the power adapter is connected to the Power DC-12V jack.

Step 6.

Turn ON the Power ON/OFF Switch.

Step 7.

The EVB will go into Default Operating mode. The Red LED (D4) of Power indicator will be illuminated. The GREEN LEDs of function indicators will be illuminated. The descriptions

of function indicator LEDs are shown in Table 2.

Step 8.

Press S8 to select AL128 operation and the function indicator LED (D2) will be illuminated.

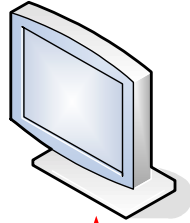
Table 1. The output video system definition of S15

PAL	1-2
NTSC	2-3

Table 2. The descriptions of function indicator LEDs at Default Operating mode

D1	System normal
D2	AL128 selected
D3	AL251 selected
D4	Power on

AV/SV → VGA



VGA OUTPUT PORT

PowerJack
DC-12V

Power Switch

D 4
D 3
D 2
D 1

S8/SELECT 215/128
S9/LUT
S10/BORDER
S2/RST MCU

S12/RST 128

S13
S15
S14
JP3

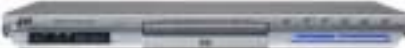
S11
JP6

CVBS
S-VIDEO

JP7

S3/INC
S4/DEC
S5/SELECT
S6/MENU
S7/AV/SV

Or



Step 1.

Connect S-video (recommend) or CVBS output of video source (such as DVD or VCR) to INPUT PORTS.

Step 2.

Connect the CRT or LCD monitor to VGA OUTPUT PORT of the EVB.

Step 3.

Make sure the power adapter is connected to the Power DC-12V jack.

Step 4.

Turn ON the Power ON/OFF Switch.

Step 5.

The EVB will go into Default Operating mode. The Red LED (D4) of Power indicator will be illuminated. The GREEN LEDs of function indicators will be illuminated. The descriptions of function indicator LEDs are shown in Table 2

Step 6.

Press S8 to select AL251 operation and the function indicator LED (D3) will be illuminated.

Step 7.

Press push button S7 to select input video source between AV (CVBS) and SV (S-video).

(Default is AV)



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