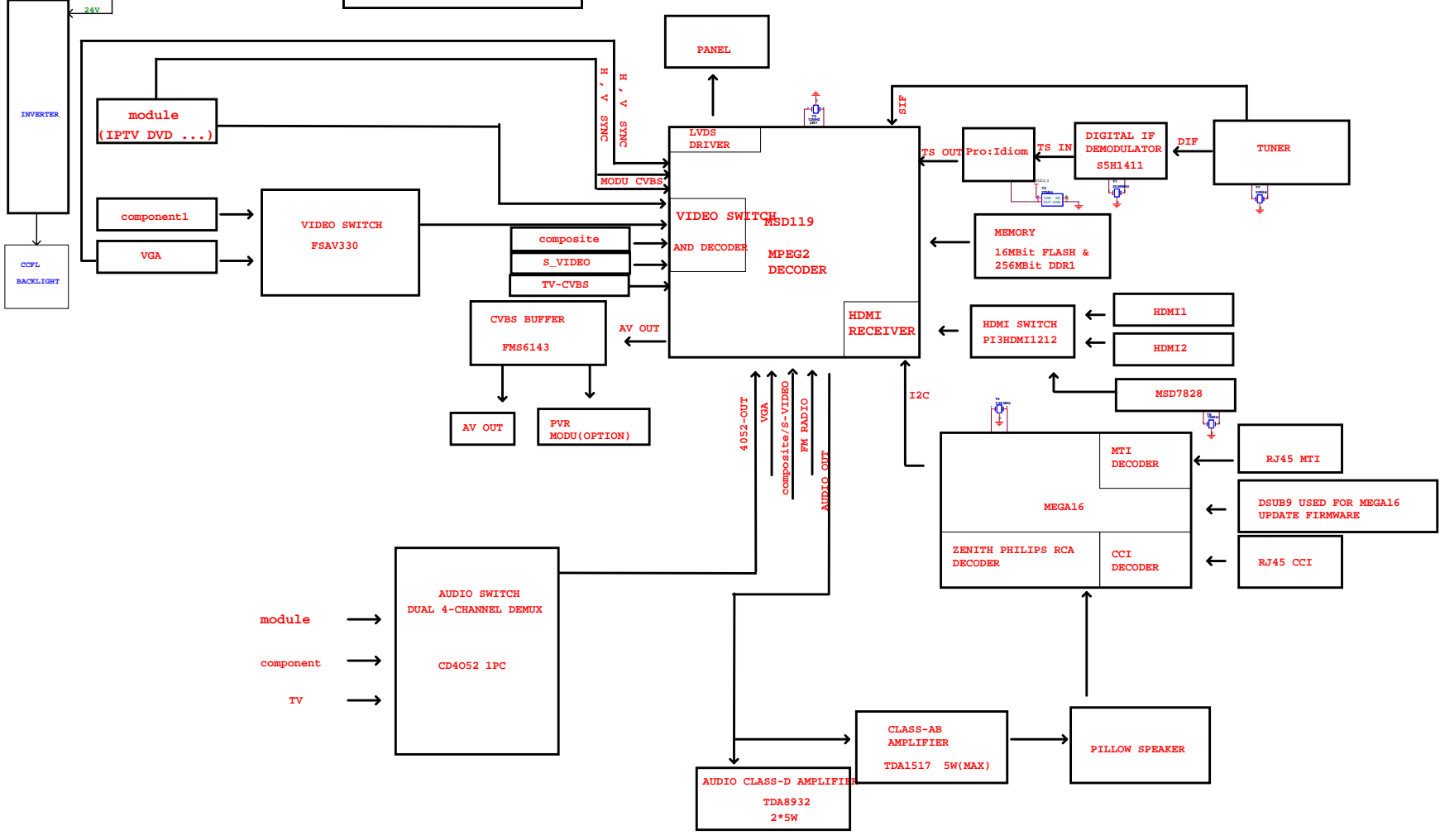


POWER SUPPLY: 5V STANDBY,
12V FOR MAIN BOARD, 24V FOR
INVERTER & AUDIO AMPLIFIER

REGULATORS
(2.5V, 1.8V, 3.3V, 5V)



module →
component →
TV →

AUDIO SWITCH
DUAL 4-CHANNEL DEMUX
CD4052 1PC

AUDIO CLASS-D AMPLIFIER
TDA8932
2*5W

CLASS-AB
AMPLIFIER
TDA1517 5W(MAX)

PILLLOW SPEAKER

MEGA16
ZENITH PHILIPS RCA
DECODER
CCI
DECODER

RJ45 MTI
DSUB9 USED FOR MEGA16
UPDATE FIRMWARE
RJ45 CCI

MSD7828

HDMI SWITCH
PI3HDMI1212

HDMI1
HDMI2

MEMORY
16Mbit FLASH &
256Mbit DDR1

DIGITAL IF
DEMODULATOR
SSH1411

TUNER

AND DECODER
MPEG2
DECODER
MSD119

VIDEO SWITCH
FSAV330

module
(IPTV DVD ...)

PANEL

INVERTER
CCFL
BACKLIGHT