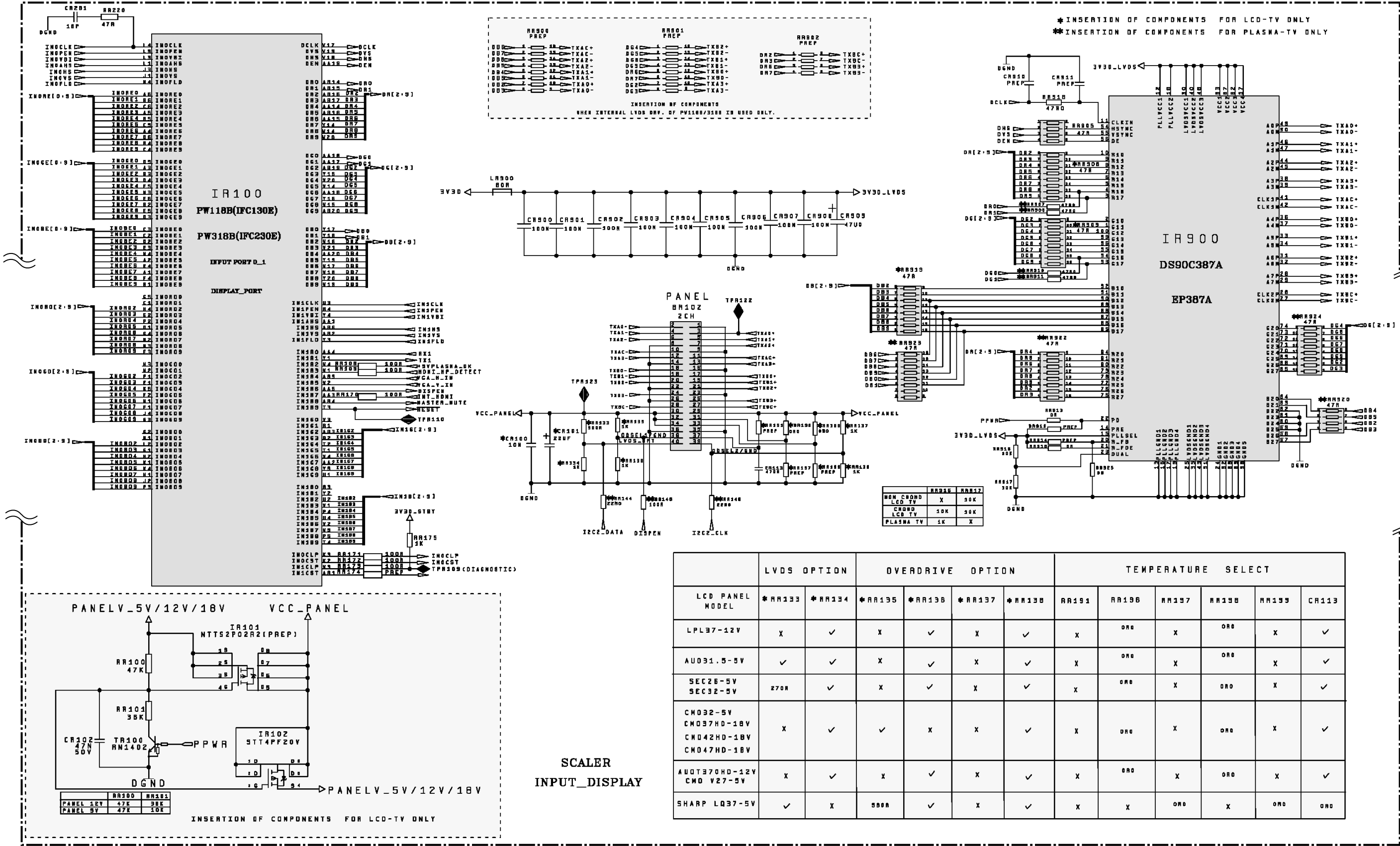


SCALER SCHEMATIC DIAGRAM - SCHEMA DE LA PLATINE SCALER - SCHALTBILD SCALER - SCHEMA DELLA PIASTRA SCALER - ESQUEMA DE LA PLATINA SCALER



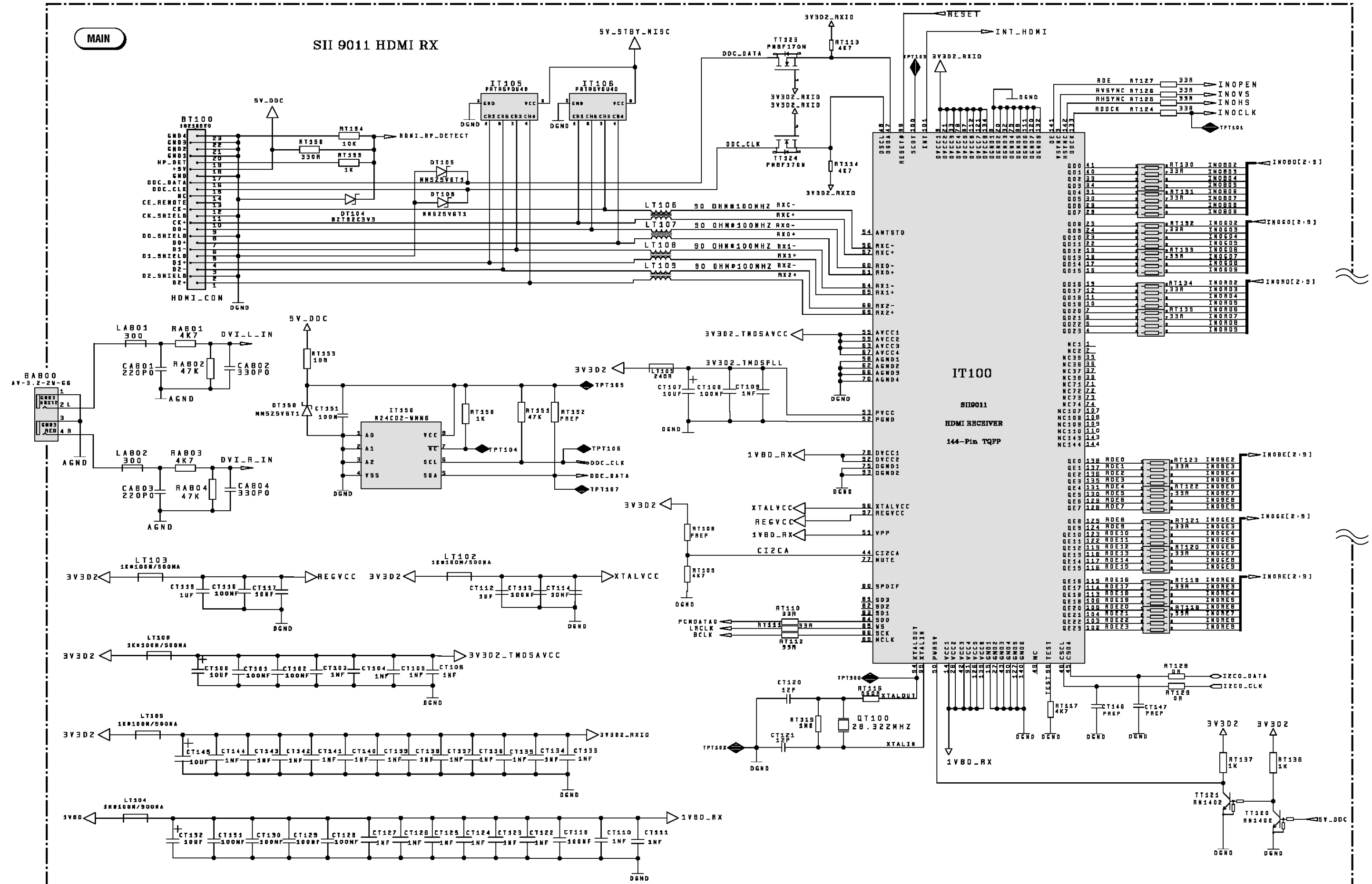
The schematic diagram illustrates the electrical connections for a microcontroller-based system. Key components and their connections include:

- IR100 (PW118B(1FC130E) and PW318B(1FC230E) MISC):** The central microcontroller. Its pins are connected to various signals, including power (VDD, GND), reset (RESET), and data/address lines. It is connected to a 14.3583MHz crystal (CR102) and a 100nF capacitor (CR104).
- IR106 (N29W320EB70NG):** A second microcontroller or memory chip. It is connected to power, ground, and data lines. It includes a 100nF capacitor (CR108) and a 47uF capacitor (CR107).
- BR105 (PREP):** A memory chip connected to the IR100 and IR106. It includes a 100nF capacitor (CR109) and a 47uF capacitor (CR107).
- BR111 (\*BR111):** A memory chip connected to the IR100 and IR106. It includes a 100nF capacitor (CR109) and a 47uF capacitor (CR107).
- Power and Ground:** The circuit is powered by a 3V3D-STBY supply. Ground connections are labeled GND and DEND.
- Connectors:** The diagram includes a connector table at the bottom right, listing the pin connections for the ROM SELECT, CONNector, and SHDRT (Short) pins.

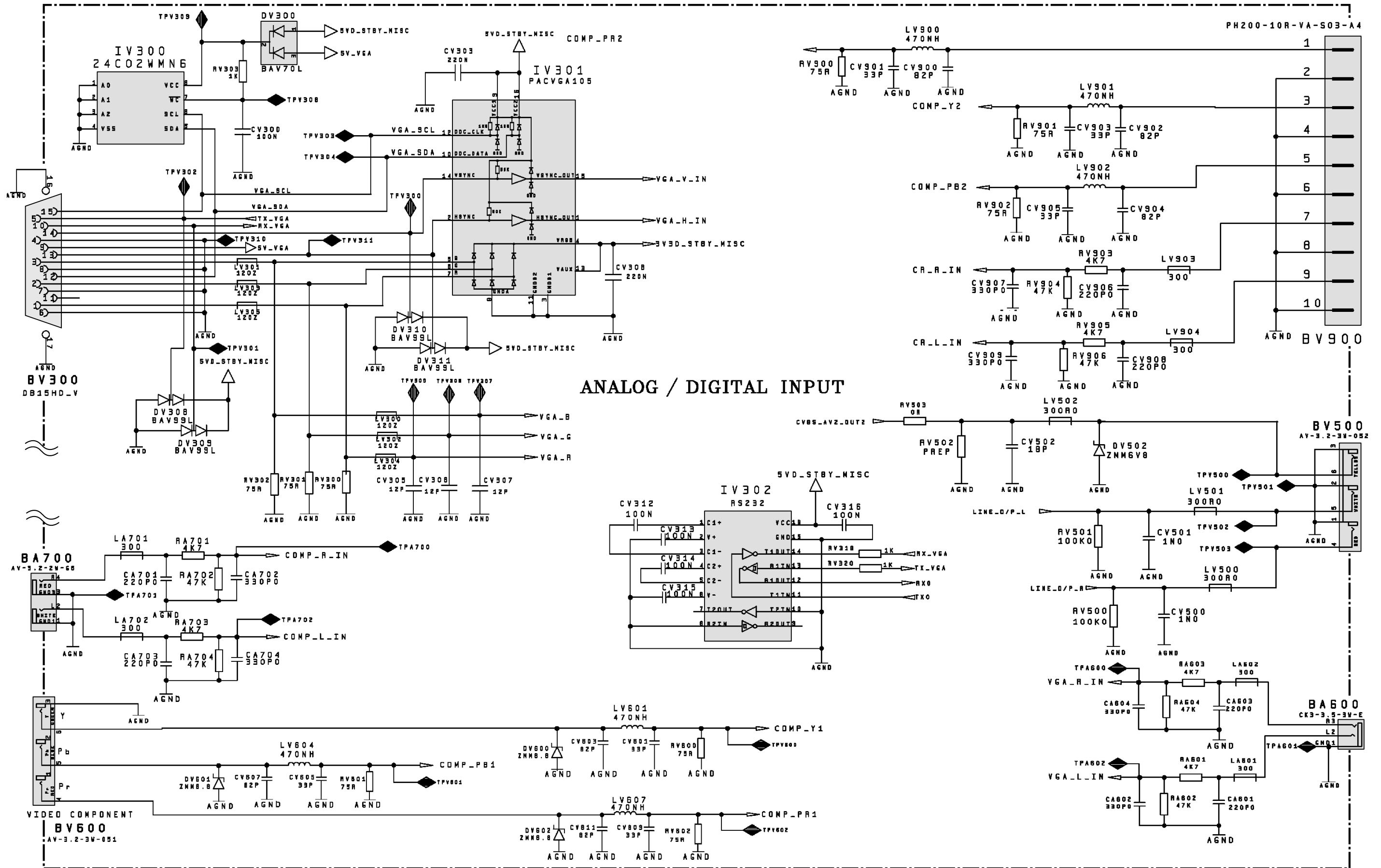
ROM SELECT	CONNector	SHDRT
PROWJET	SHDRT	
FLASH	OPEN	



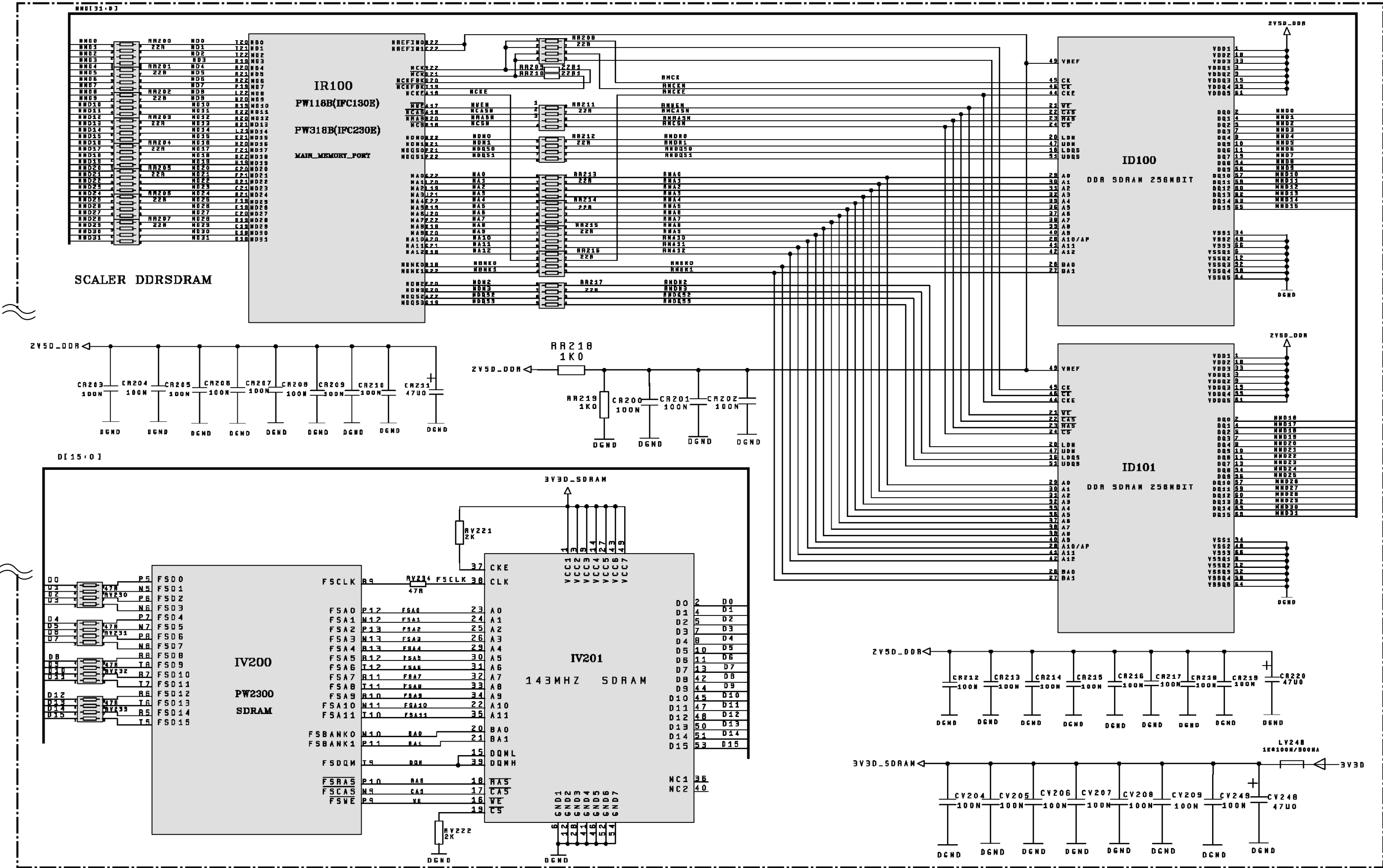
**SCALER SCHEMATIC DIAGRAM - SCHEMA DE LA PLATINE SCALER - SCHALTBILD SCALER - SCHEMA DELLA PIASTRA SCALER - ESQUEMA DE LA PLATINA SCALER**



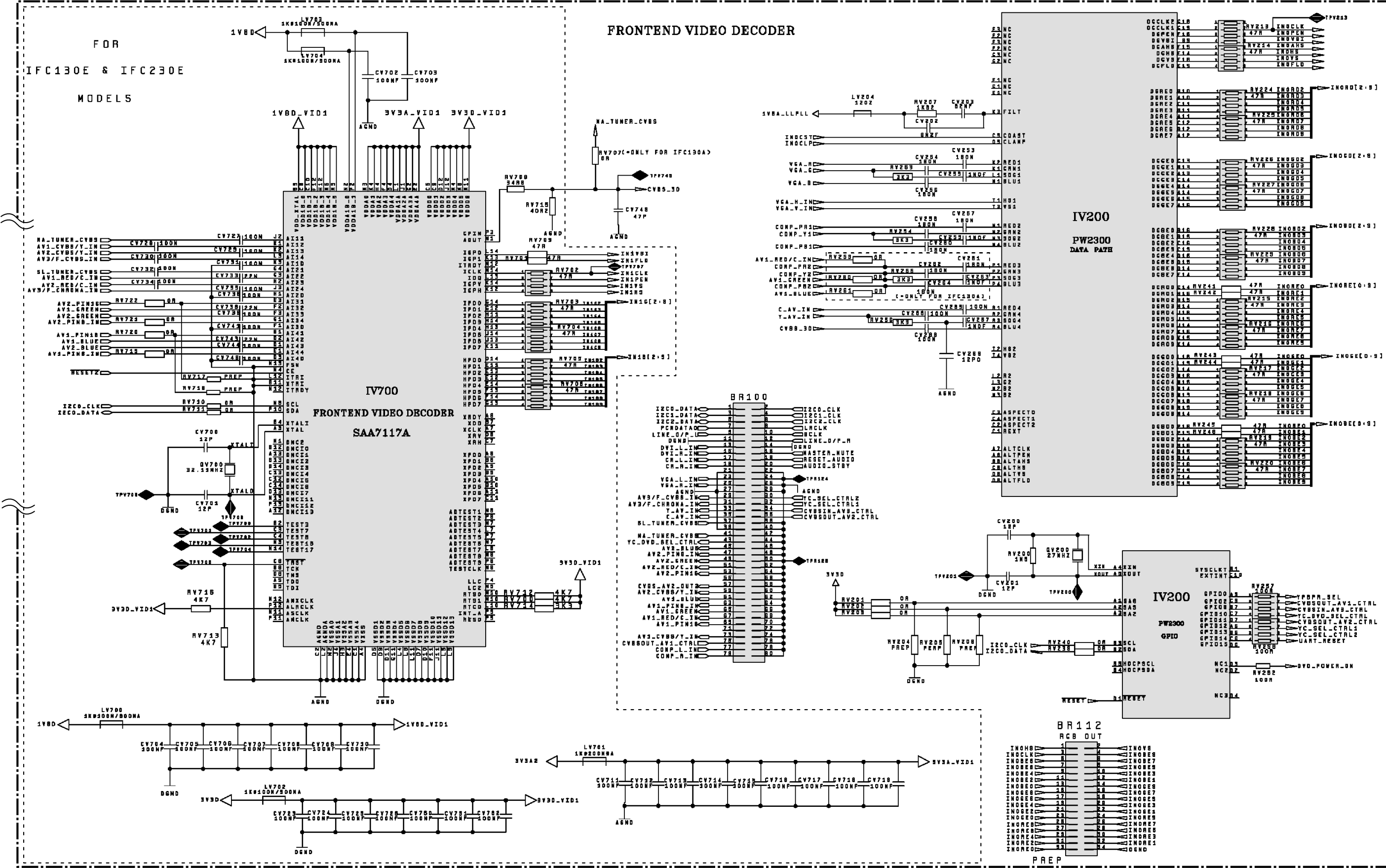
**SCALER SCHEMATIC DIAGRAM - SCHEMA DE LA PLATINE SCALER - SCHALTBILD SCALER - SCHEMA DELLA PIASTRA SCALER - ESQUEMA DE LA PLATINA SCALER**



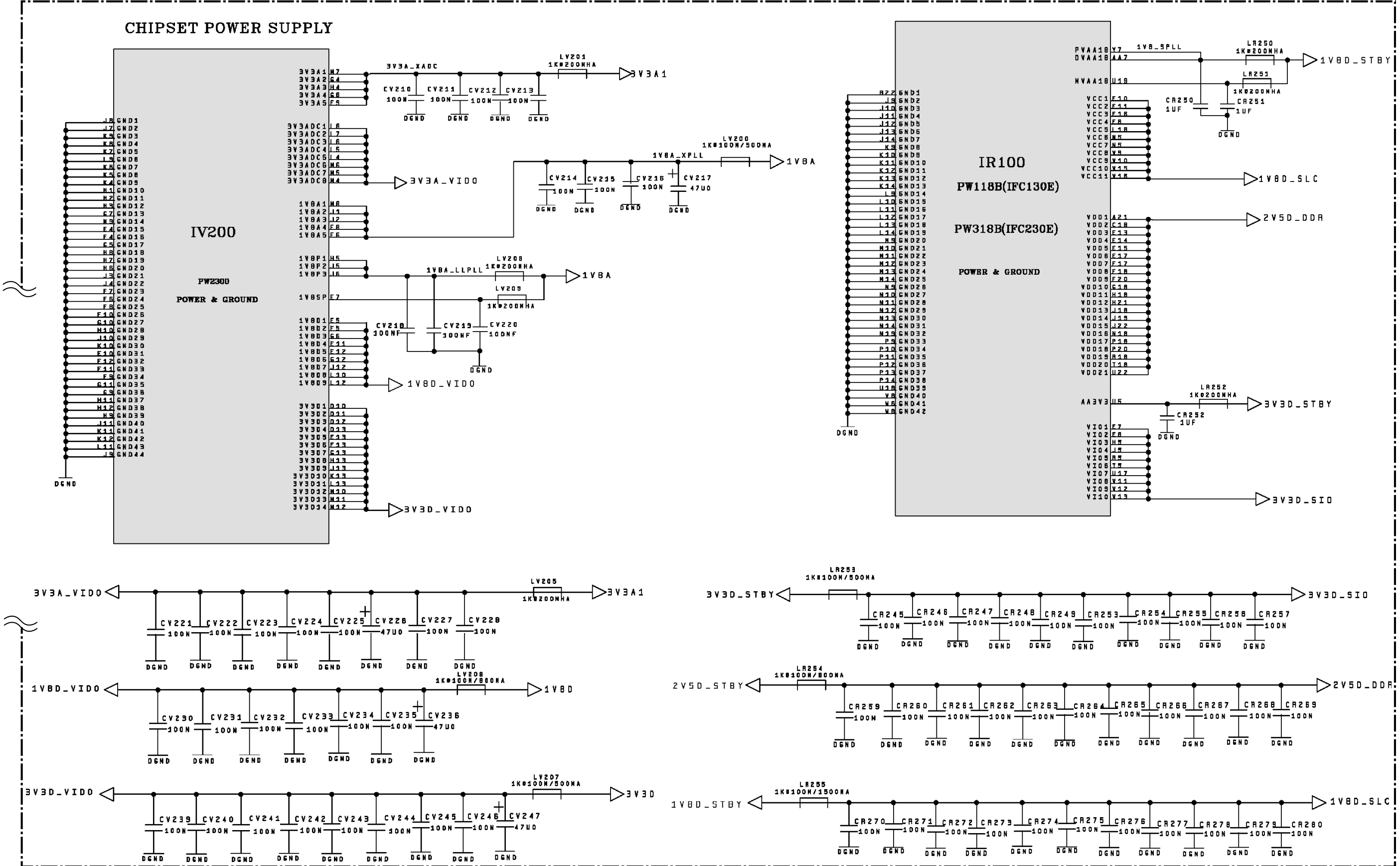
SCALER SCHEMATIC DIAGRAM - SCHEMA DE LA PLATINE SCALER - SCHALTBILD SCALER - SCHEMA DELLA PIASTRA SCALER - ESQUEMA DE LA PLATINA SCALER



SCALER SCHEMATIC DIAGRAM - SCHEMA DE LA PLATINE SCALER - SCHALTBILD SCALER - SCHEMA DELLA PIASTRA SCALER - ESQUEMA DE LA PLATINA SCALER



**SCALER SCHEMATIC DIAGRAM - SCHEMA DE LA PLATINE SCALER - SCHALTBILD SCALER - SCHEMA DELLA PIASTRA SCALER - ESQUEMA DE LA PLATINA SCALER**



**SCALER SCHEMATIC DIAGRAM - SCHEMA DE LA PLATINE SCALER - SCHALTBILD SCALER - SCHEMA DELLA PIASTRA SCALER - ESQUEMA DE LA PLATINA SCALER**

