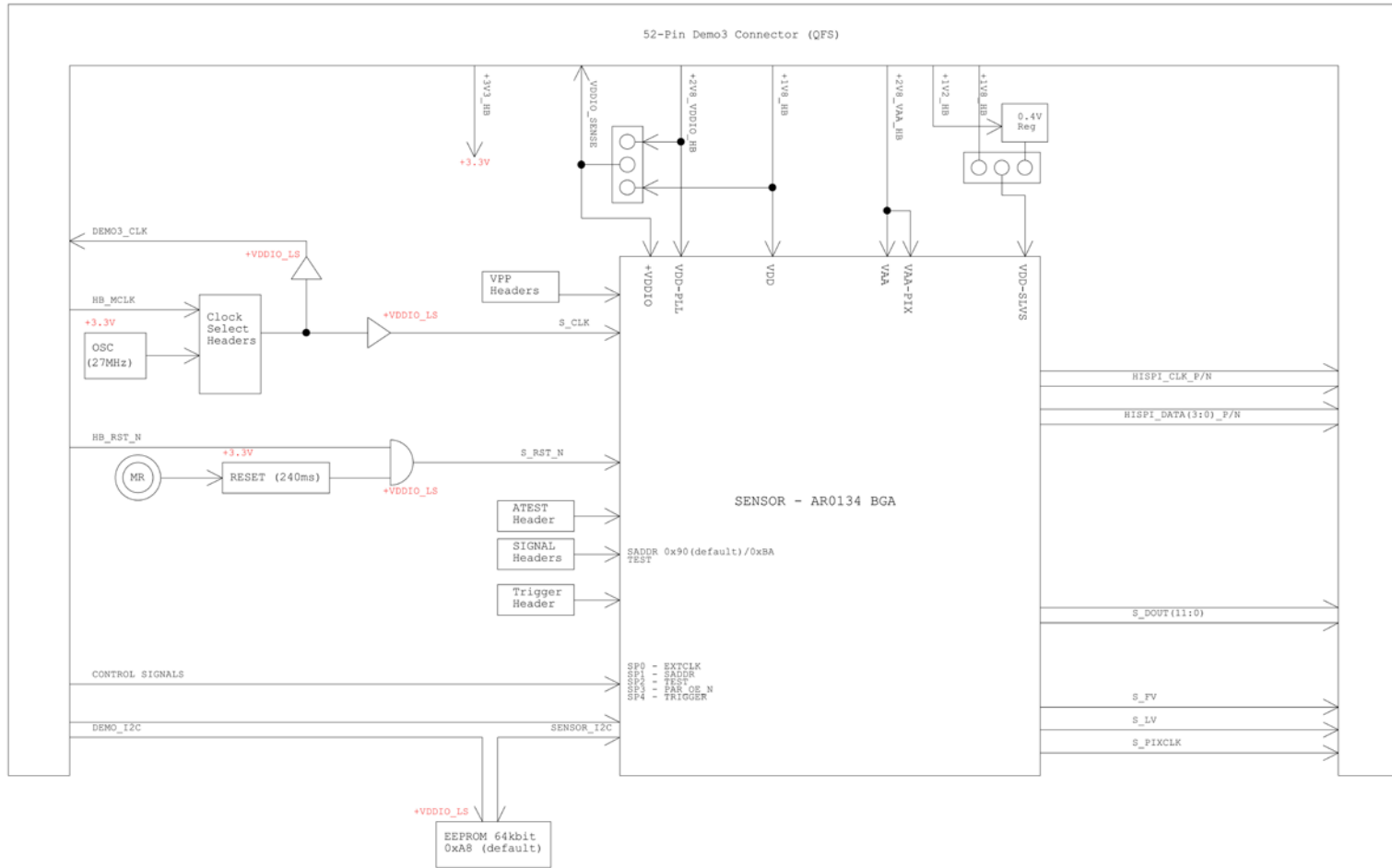


Schematic for the AR0134CSSM25SUEAH3-GEVB Evaluation Board

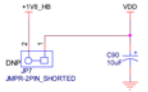
Block Diagram



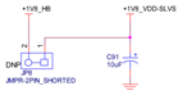
Debug Headers: Cut away the shorted trace and mount header for power debugging

Power

VDD 1.8V SUPPLY



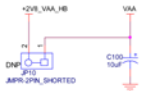
VDD-SLVS 1.8V SUPPLY



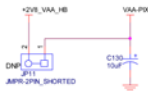
VDD-PLL 2.8V SUPPLY



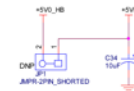
VAA 2.8V SUPPLY



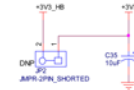
VAA-PIX 2.8V SUPPLY



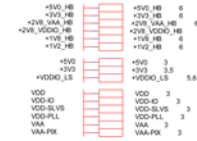
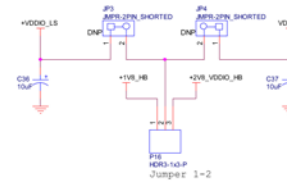
PERIPHERAL 5V SUPPLY



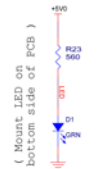
PERIPHERAL 3.3V SUPPLY



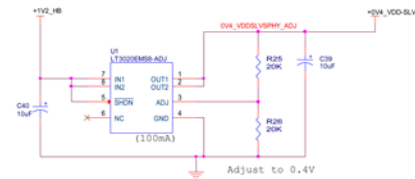
VDDIO & VDDIO LS 1.8V/2.8V SUPPLY



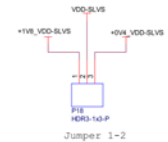
5V LED



VDDSLVSPHY 0.4V SUPPLY



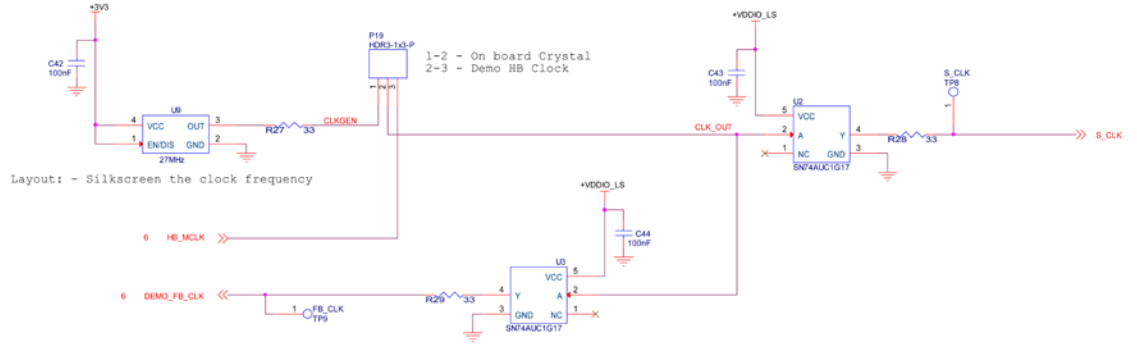
Selection of 0.4V or 1.2V/1V8 for VDDSLVSPHY supply



Clock and Reset

+5V0 3,4
 +3V0 3,4
 +VDDIO_LS 4,6

CLOCK CIRCUIT



RESET CIRCUIT

