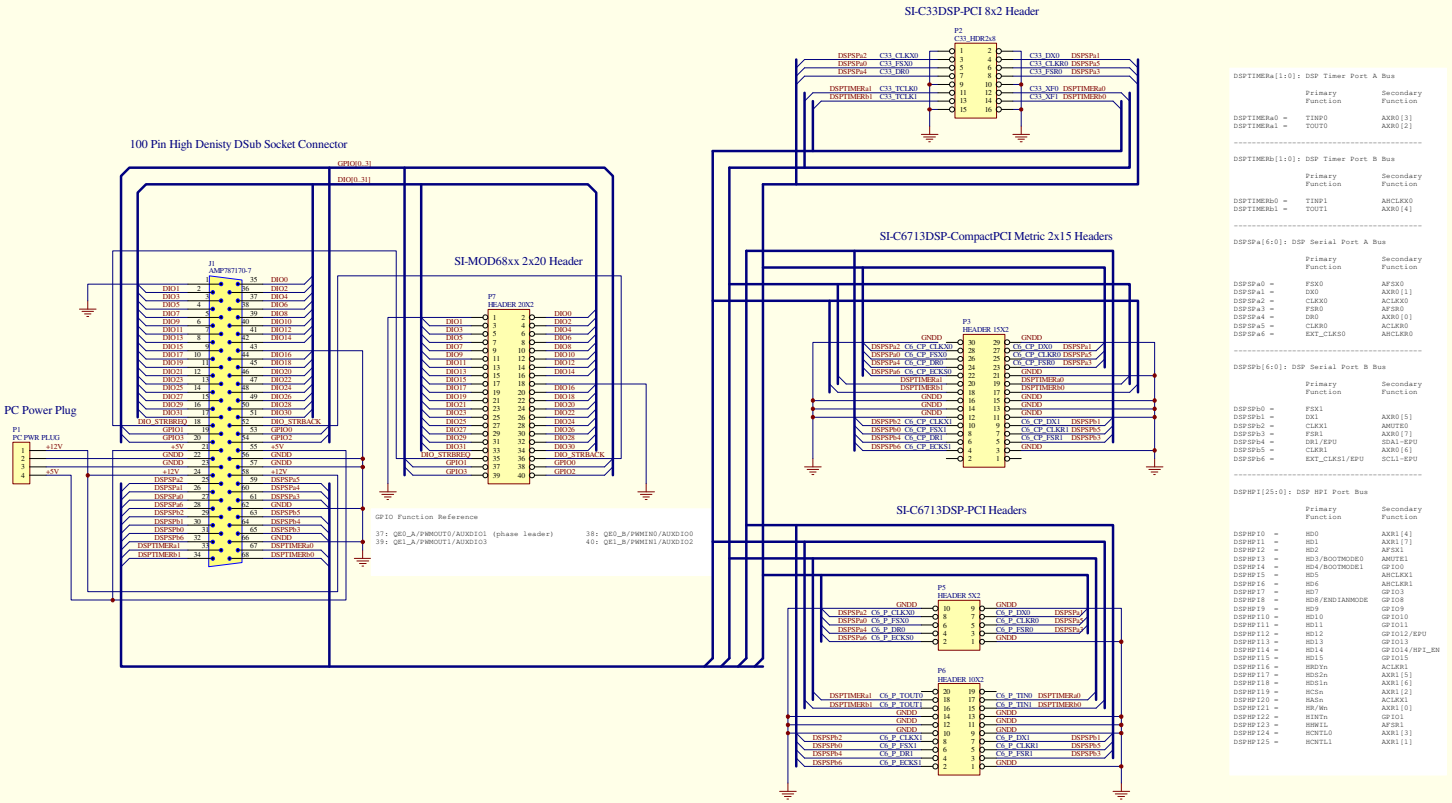


```
DSPTIMERa[1:0]: DSP Timer Port A Bus

                Primary         Secondary
                Function        Function

DSPTIMERa0 =    TINP0           AXR0[3]
DSPTIMERa1 =    TOUT0           AXR0[2]

-----------------------------------------

DSPTIMERb[1:0]: DSP Timer Port B Bus

                Primary         Secondary
                Function        Function

DSPTIMERb0 =    TINP1           AHCLKX0
DSPTIMERb1 =    TOUT1           AXR0[4]

-----------------------------------------

DSPSPa[6:0]: DSP Serial Port A Bus

                Primary         Secondary
                Function        Function

DSPSPa0 =       FSX0            AFSX0
DSPSPa1 =       DX0             AXR0[1]
DSPSPa2 =       CLKX0           ACLKX0
DSPSPa3 =       FSR0            AFSR0
DSPSPa4 =       DR0             AXR0[0]
DSPSPa5 =       CLKR0           ACLKR0
DSPSPa6 =       EXT_CLKS0       AHCLKR0

-----------------------------------------

DSPSPb[6:0]: DSP Serial Port B Bus

                Primary         Secondary
                Function        Function

DSPSPb0 =       FSX1            AXR0[5]
DSPSPb1 =       DX1             AXR0[5]
DSPSPb2 =       CLKX1           AMUTE0
DSPSPb3 =       FSR1            AXR0[7]
DSPSPb4 =       DR1/EPU         SDA1-EPU
DSPSPb5 =       CLKR1           AXR0[6]
DSPSPb6 =       EXT_CLKS1/EPU   SCL1-EPU

-----------------------------------------

DSPHPI[25:0]: DSP HPI Port Bus

                Primary         Secondary
                Function        Function

DSPHPI0  =      HD0             AXR1[4]
DSPHPI1  =      HD1             AXR1[7]
DSPHPI2  =      HD2             AFSX1
DSPHPI3  =      HD3/BOOTMODE0   AMUTE1
DSPHPI4  =      HD4/BOOTMODE1   GPIO0
DSPHPI5  =      HD5             AHCLKX1
DSPHPI6  =      HD6             AHCLKR1
DSPHPI7  =      HD7             GPIO3
DSPHPI8  =      HD8/ENDIANMODE  GPIO8
DSPHPI9  =      HD9             GPIO9
DSPHPI10 =      HD10            GPIO10
DSPHPI11 =      HD11            GPIO11
DSPHPI12 =      HD12            GPIO12/EPU
DSPHPI13 =      HD13            GPIO13
DSPHPI14 =      HD14            GPIO14/HPI_EN
DSPHPI15 =      HD15            GPIO15
DSPHPI16 =      HRDYn           ACLKR1
DSPHPI17 =      HDS2n           AXR1[5]
DSPHPI18 =      HDS1n           AXR1[6]
DSPHPI19 =      HCSn            AXR1[2]
DSPHPI20 =      HASn            ACLKX1
DSPHPI21 =      HR/Wn           AXR1[0]
DSPHPI22 =      HINTn           GPIO1
DSPHPI23 =      HHWIL           AFSR1
DSPHPI24 =      HCNTL0          AXR1[3]
DSPHPI25 =      HCNTL1          AXR1[1]
```

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