```
NET "clk" LOC = B10;    //50MHz

NET "scl" LOC = A10;    //ADC
NET "sda" LOC = A9;

NET "sck" LOC = A16;    //CAN1
NET "CS" LOC = A18;
NET "SI" LOC = A17;
NET "SO" LOC = B18;

NET "sck1" LOC = A13; //CAN2
NET "CS1" LOC = A15;
NET "SI1" LOC = C14;
NET "SO1" LOC = A14;

NET "nOE" LOC = T18;    //FLASH
NET "LE" LOC = AA21;
NET "data" LOC = AB21;
NET "LED_1" LOC = D17;
NET "LED_2" LOC = C17;

NET "SEL" LOC = G22;    //ETHERNET
NET "LED_3" LOC = B16;

NET "rxclkout" LOC =   AB15; //cameralink1
NET "rxout[0]" LOC =   AA16;
NET "rxout[1]" LOC =   AA14;
NET "rxout[2]" LOC =   AB12;
NET "rxout[3]" LOC =   AA12;
NET "rxout[4]" LOC =   AB11;
NET "rxout[5]" LOC =   AB10;
NET "rxout[6]" LOC =   AA10;
NET "rxout[7]" LOC =   AB9;
NET "rxout[8]" LOC =   AB8;
NET "rxout[9]" LOC =   AA8;
NET "rxout[10]" LOC = AB7;
NET "rxout[11]" LOC = AB6;
NET "rxout[12]" LOC = AA6;
NET "rxout[13]" LOC = AB5;
NET "rxout[14]" LOC = AB4;
NET "rxout[15]" LOC = AA4;
NET "rxout[16]" LOC = AB3;
NET "rxout[17]" LOC = AB2;
NET "rxout[18]" LOC = AA2;
```

```
NET "rxout[19]" LOC = Y15;
NET "rxout[20]" LOC = Y14;
NET "rxout[21]" LOC = W14;
NET "rxout[22]" LOC = Y16;
NET "rxout[23]" LOC = Y17;
NET "rxout[24]" LOC = U16;
NET "rxout[25]" LOC = Y19;
NET "rxout[26]" LOC = Y18;
NET "rxout[27]" LOC = W18;
NET "npwr" LOC =    AB14;
NET "din[0]" LOC =    AB18;
NET "din[1]" LOC =    AA18;
NET "din[2]" LOC =    AB17;
NET "din[3]" LOC =    AB16;
NET "en" LOC =    AB19;
NET "sertc" LOC =    V18;
NET "sertfg" LOC =    W17;
NET "de" LOC =    V19;
NET "nre" LOC =    T16;

NET "txclkin" LOC =    T8; //cameralink2
NET "txin[0]" LOC =    U10;
NET "txin[1]" LOC =    W9;
NET "txin[2]" LOC =    U6;
NET "txin[3]" LOC =    V7;
NET "txin[4]" LOC =    U8;
NET "txin[5]" LOC =    Y13;
NET "txin[6]" LOC =    Y12;
NET "txin[7]" LOC =    W12;
NET "txin[8]" LOC =    Y11;
NET "txin[9]" LOC =    Y10;
NET "txin[10]" LOC = W10;
NET "txin[11]" LOC = Y9;
NET "txin[12]" LOC = Y8;
NET "txin[13]" LOC = W8;
NET "txin[14]" LOC = Y7;
NET "txin[15]" LOC = Y6;
NET "txin[16]" LOC = W6;
NET "txin[17]" LOC = Y5;
NET "txin[18]" LOC = Y4;
NET "txin[19]" LOC = W4;
NET "txin[20]" LOC = Y3;
NET "txin[21]" LOC = V5;
NET "txin[22]" LOC = T12;
```

```
NET "txin[23]" LOC = V11;
NET "txin[24]" LOC = T10;
NET "txin[25]" LOC = V9;
NET "txin[26]" LOC = T7;
NET "txin[27]" LOC = W11;
NET "npwr_t" LOC = U17;
NET "rout[0]" LOC =   T14;
NET "rout[1]" LOC =   V15;
NET "rout[2]" LOC =   R16;
NET "rout[3]" LOC =   V17;
NET "en_r" LOC =   V13;
NET "sertfg_t" LOC =   U14;
NET "sertc_r" LOC =   U12;
NET "de_t" LOC =   W15;
NET "nre_r" LOC =   W13;

NET "LED_4" LOC =   B14;
```