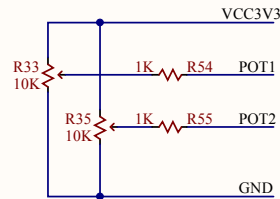
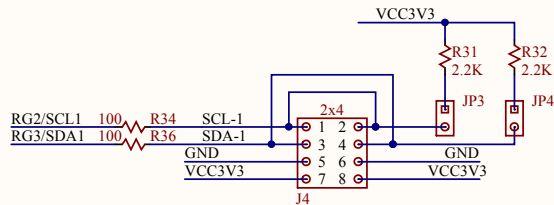
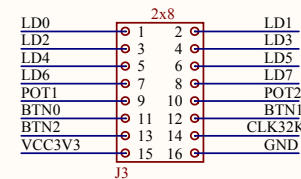
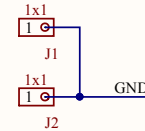


TEST POINTS



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Author GMA			
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Microchip IC

Digilent Inc.

CE

Chinese ROHS

ROHS

Foot F1

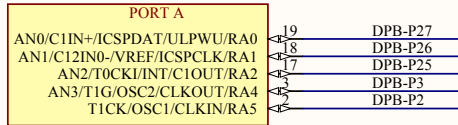
Foot F2

Foot F3

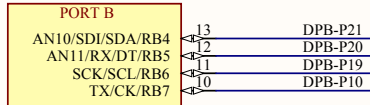
Foot F4

Foot F5

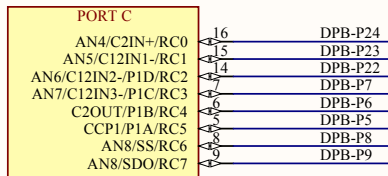
20 Pin 8-Bit PIC



IC2A

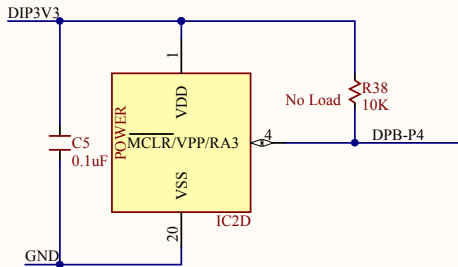
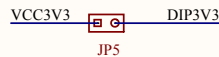


IC2B

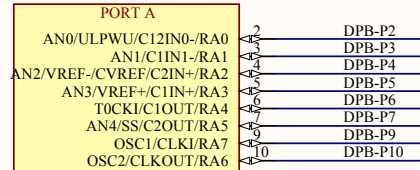


IC2C

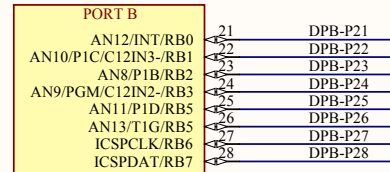
Current Measurement



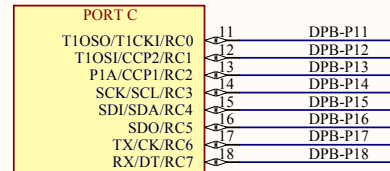
28 Pin 8-Bit PIC



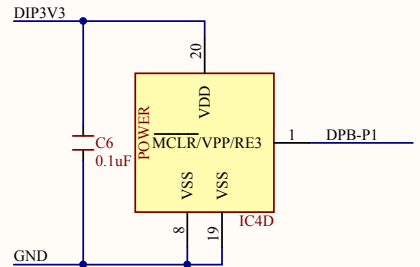
IC4A



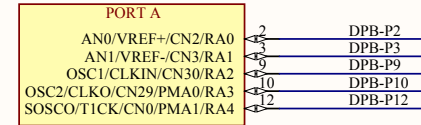
IC4B



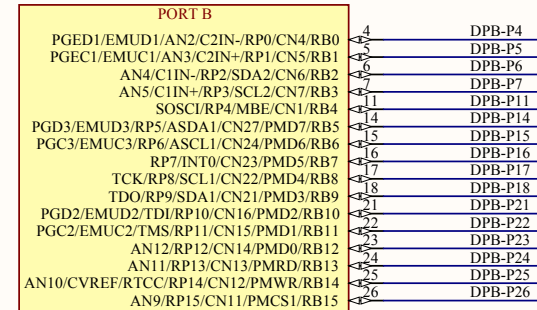
IC4C



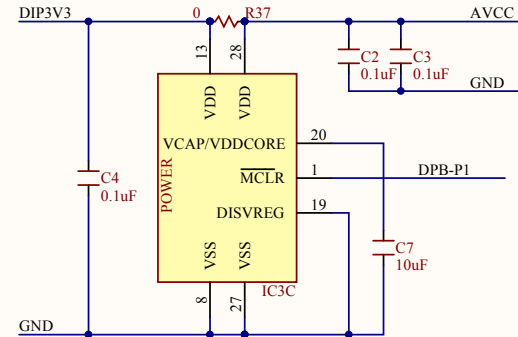
28 Pin PIC24/dsPIC33



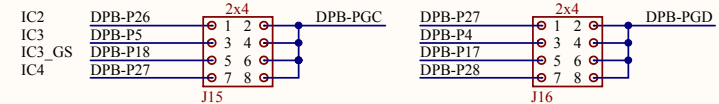
IC3A



IC3B

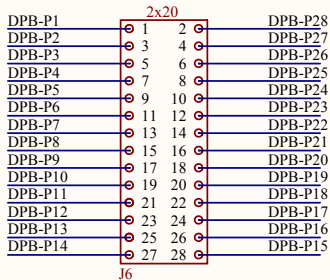


PROGRAMMING JUMPERS

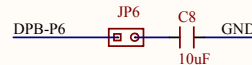


NOTE: PIC24 and dsPIC use IC3, dsPIC_GS use IC3_GS

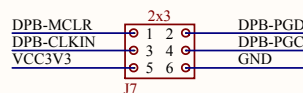
DIP Bus Connector



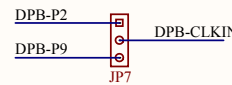
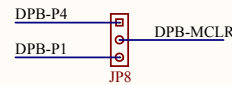
J6



NOTE: For bypassing the internal regulator for the P18FJ24J10 Part

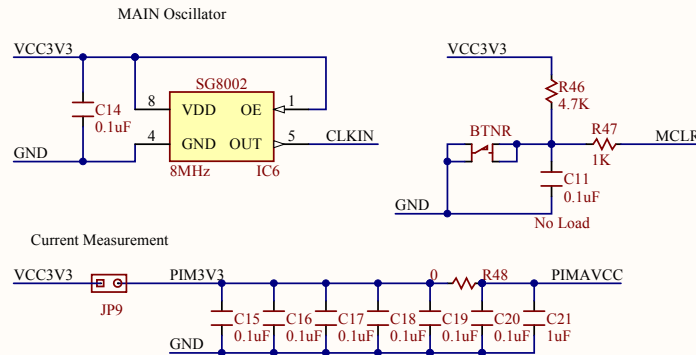
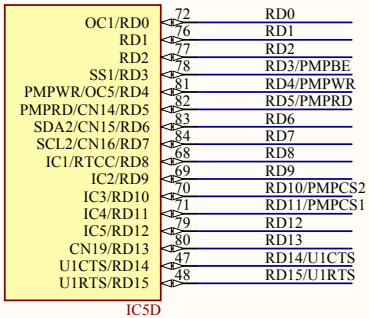
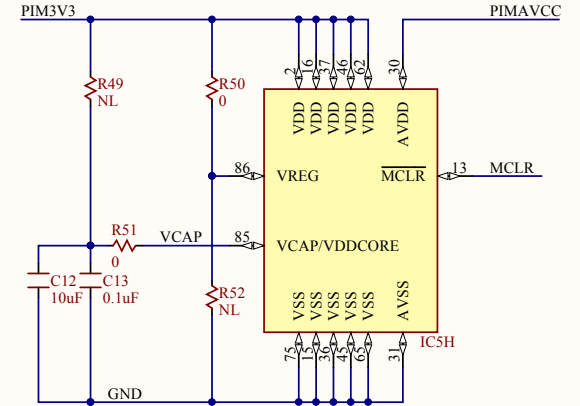
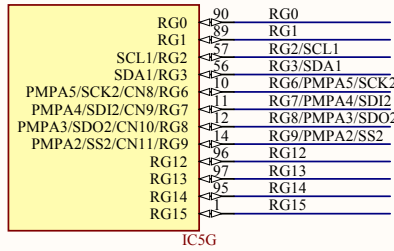
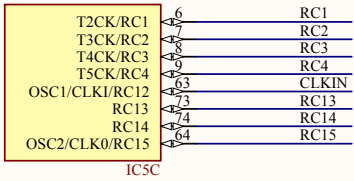
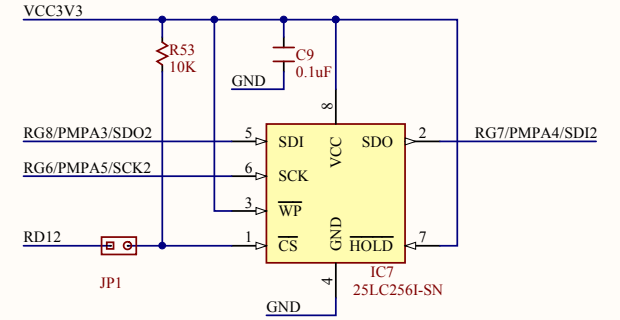
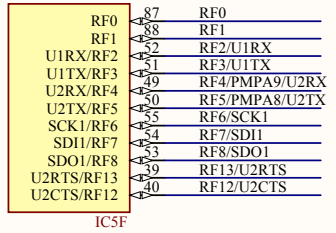
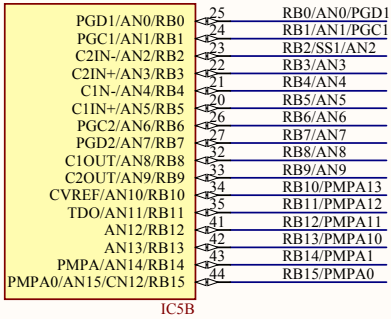
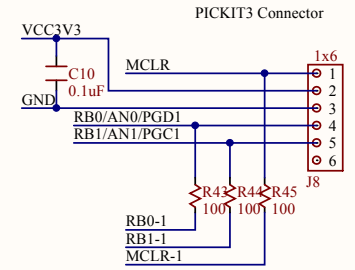
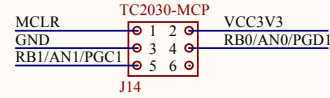
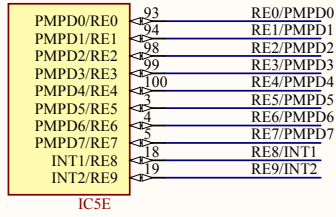
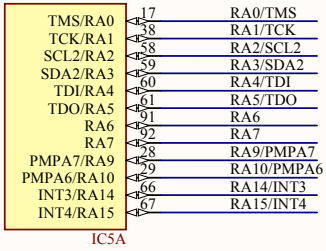


J7



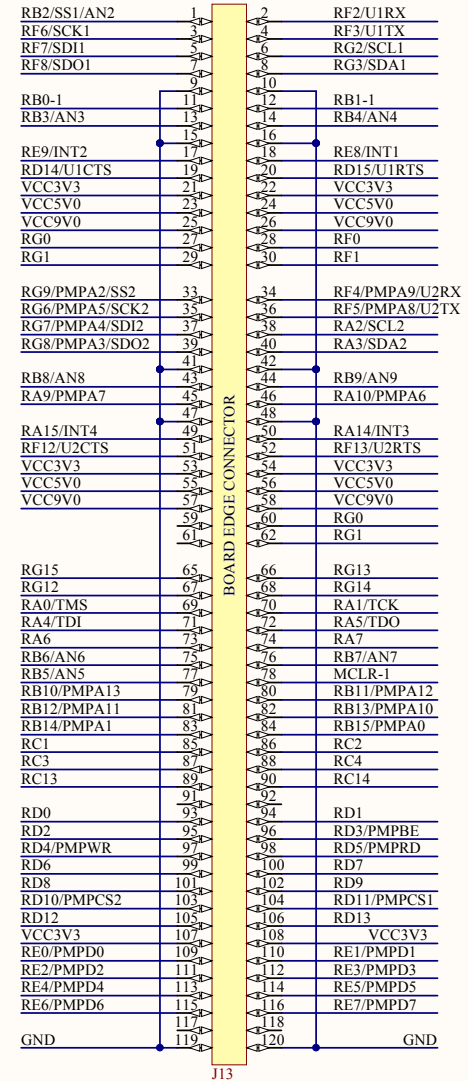
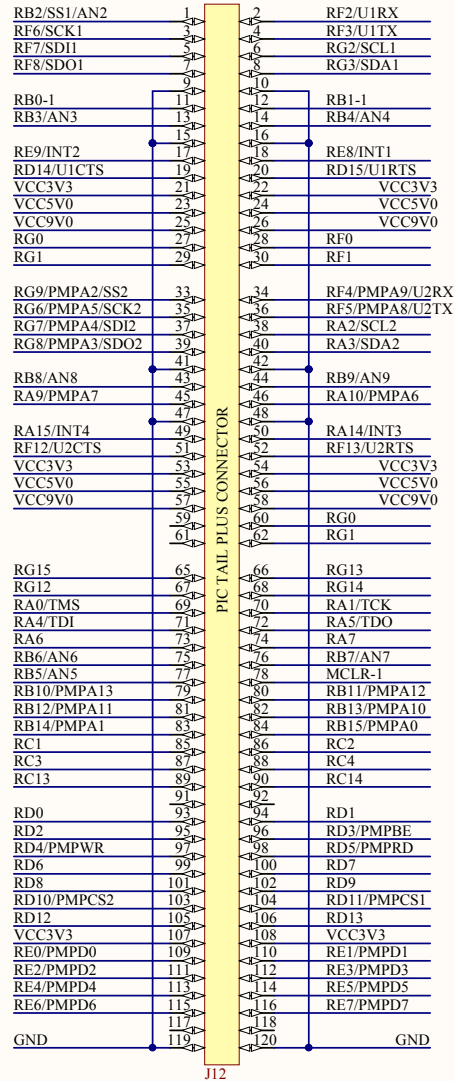
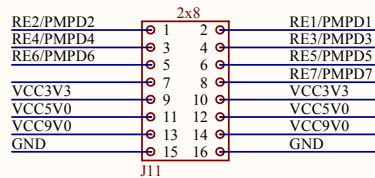
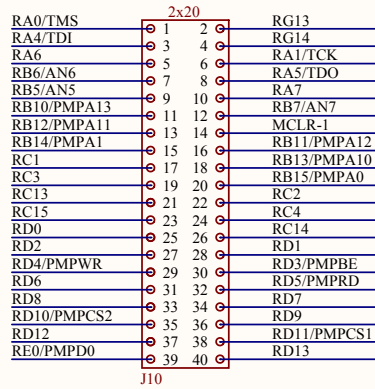
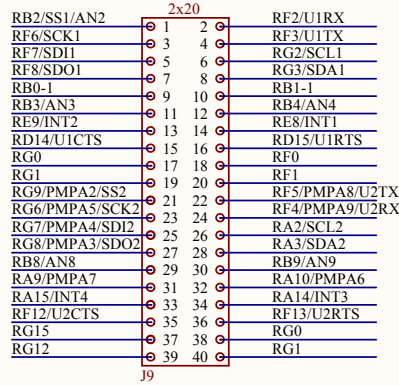
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Author	GMA		
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PIM Module



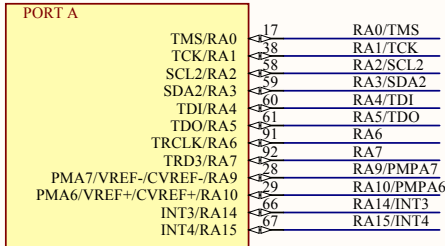
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PIC TAIL CONNECTOR

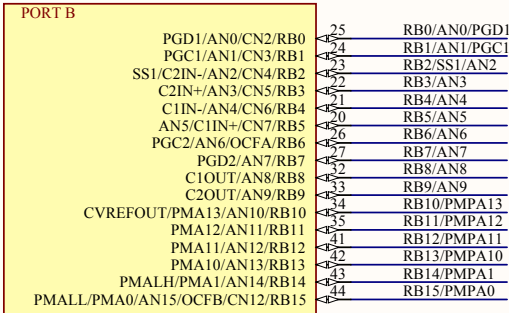


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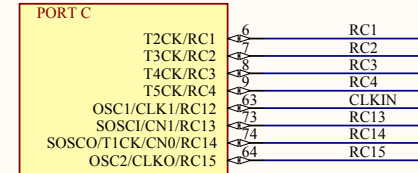




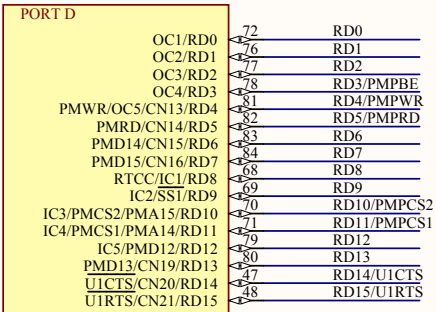
IC8A



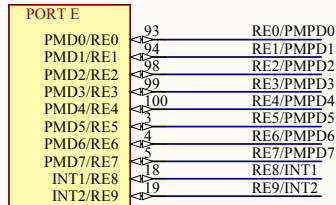
IC8B



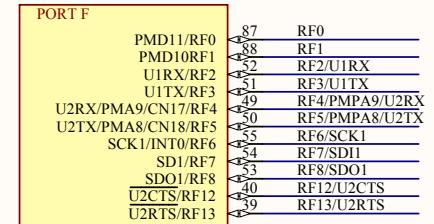
IC8C



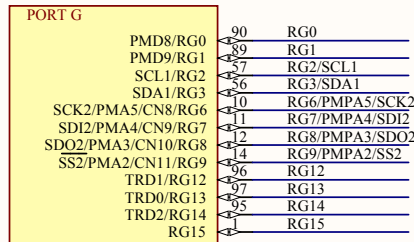
IC8D



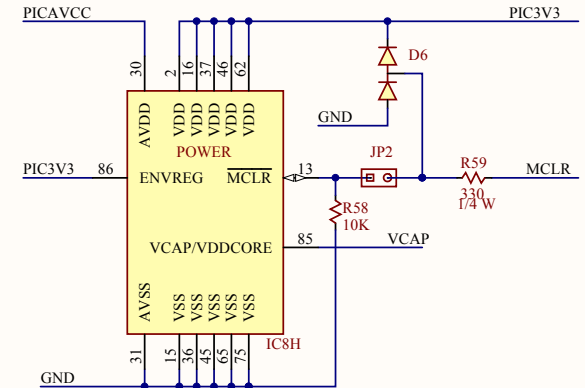
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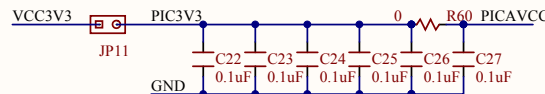
IC8F



IC8G

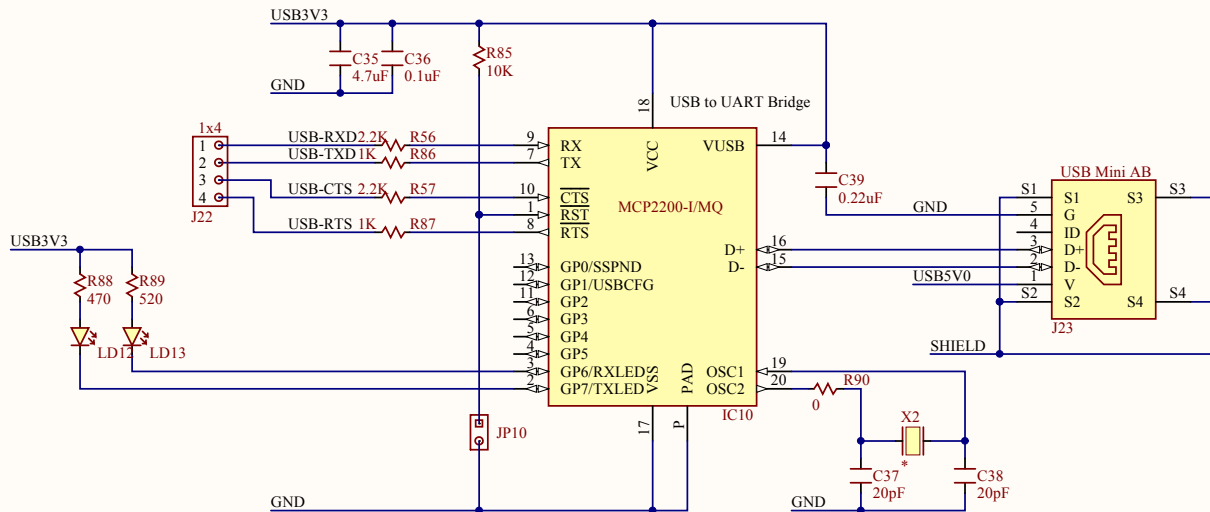
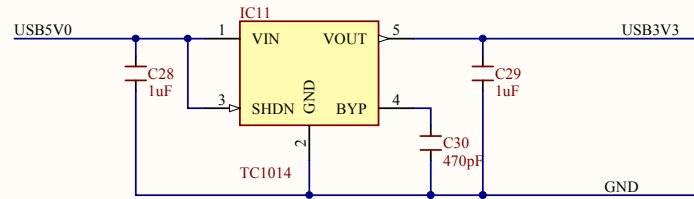
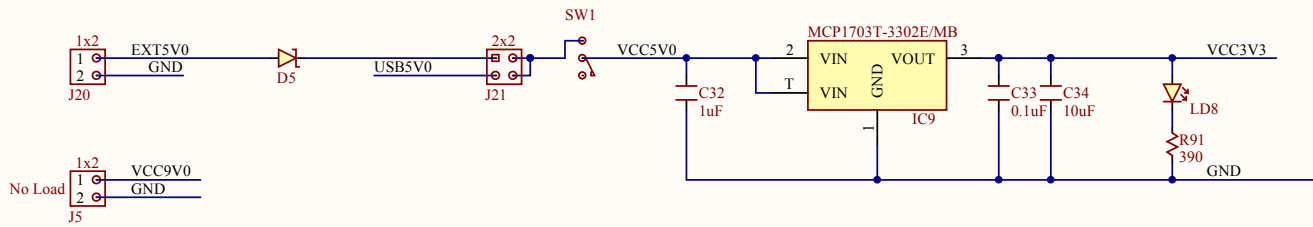


Note: When using a PICKit3 to power the UDB, it must be set to 3.3V output, otherwise disconnect JP11.



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