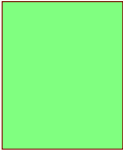
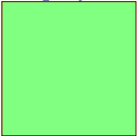


Hierarchial Diagram

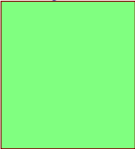
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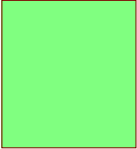
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Revision_History.SchDoc



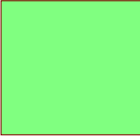
Designator
Block_Diagram.SchDoc



Designator
Board to Board Conn.SchDoc



Designator
Accessories.SchDoc



Board_Name : Adapter_Board_DERBLPjPcb

Title_Name : Hierarchical_Diagram.SchDoc

Size : A3	Document_Number : 1	Revision : 0.1
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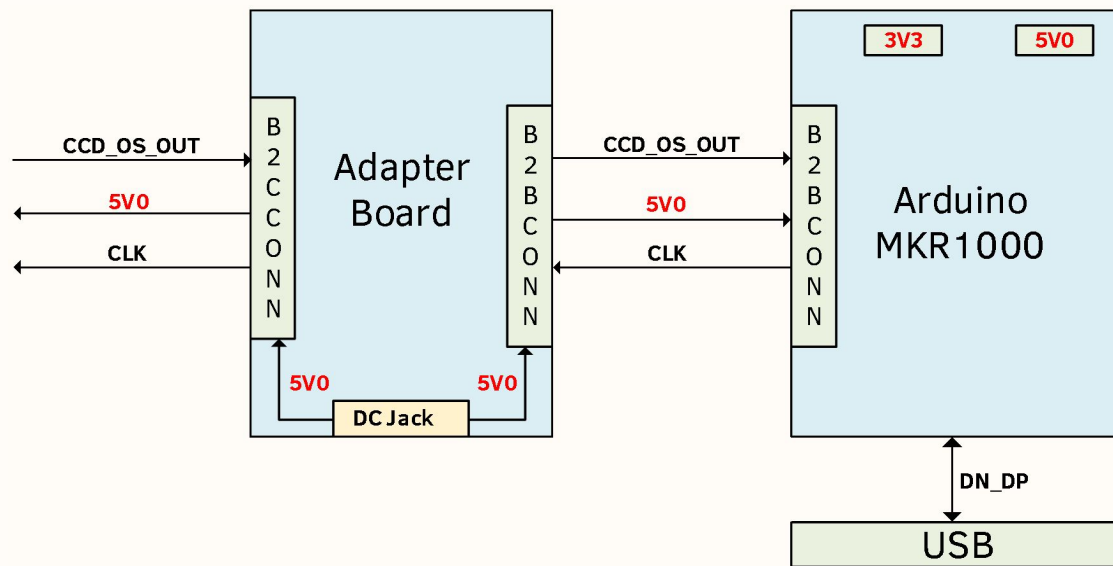
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D

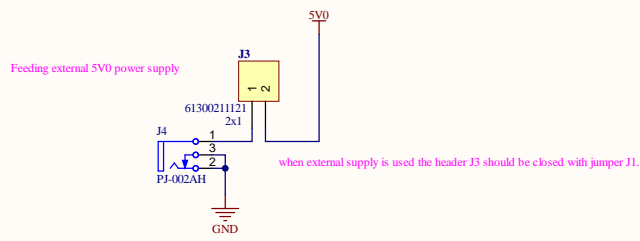
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BLOCK DIAGRAM

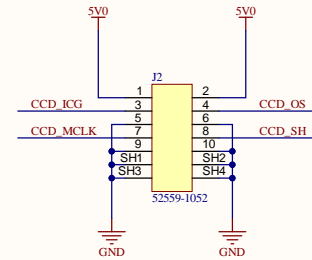


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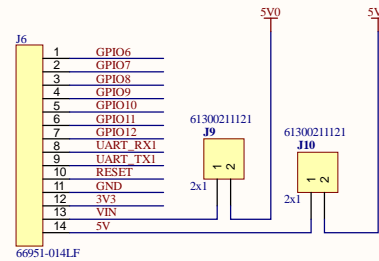
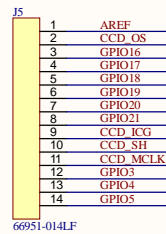
DC PWR JACK



B2C_CONN



B2B CONN TO ARDUINO



When the arduino is powered through VIN instead of USB, the J9 header is closed with jumper J7.

When the arduino is powered through the USB, the VIN pin of J9 header should be kept open, then close the 5V0 pin header J10 using jumper J8.



Board_Name : Adapter_Board_DERBLPjPcb

Title_Name : Board to Board Conn.SchDoc

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ACCESSORIES

ADP_CBL1



300-031

Arduil



ABX00004

Ardui2



ABX000023

J1



60900213421

J7



60900213421

J8



60900213421

Mechanical jumper shorting