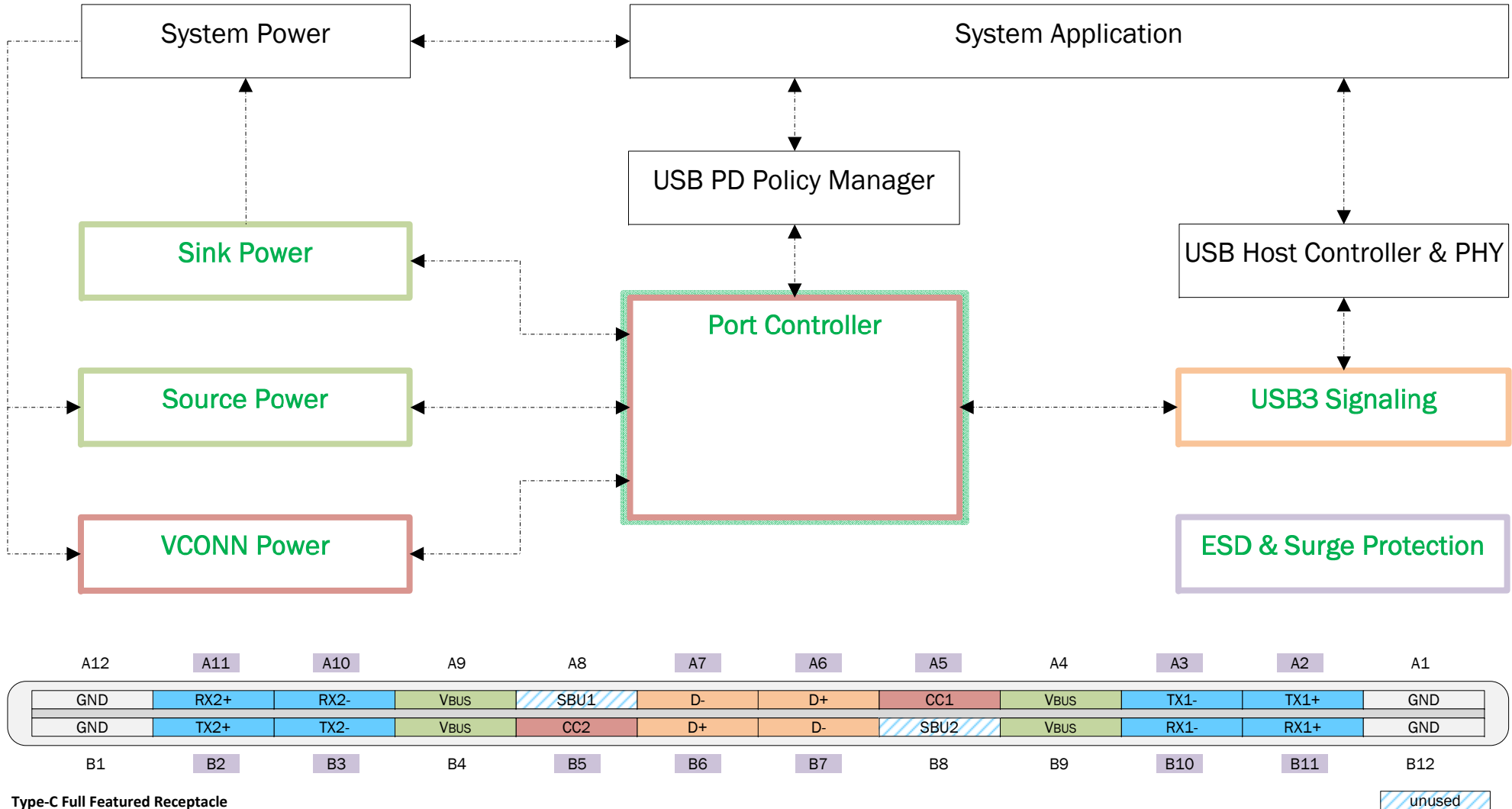


USB Type-C/PD DC-DC Solution

About this diagram

- The green glow added to the Port Controller box indicates it as the Anchor Socket.
- Colored outline of boxes associates that function with the Type-C receptacle marked by the same color.
- Boxes with black outline do not interface with the Type-C receptacle.
- Green text in SOME boxes indicates that ON Semiconductor has a recommended solution for that function.
- The block diagram components are used to provide context of our solution to the DCDC system designer.
- Clicking ANYTHING with COLOR will lead to the same next Anchor Socket DCDC detail diagram.



About this diagram

- The green fill & part number detail of the Port Controller box indicates it as the Anchor Socket.
- The boxes grouped by color outline associates that function with the Type-C receptacle marked by the same color.
- Clicking any box with a green outline will lead to ON Semiconductor datasheet recommendations for that function.
- Boxes with black outline do not lead to an ON Semiconductor recommended data sheet.
- The circuit components are used to provide context of our solution to the ACDC designer.

