


Revision history

3.0.0-1 (2021-10-17):

- simplified schematic, complete re-design.

Notes

- A host MCU is required for this devboard to work (Arduino Uno/Mega).
- CCDLibrary uses CTRL-pin (13) to detect bus-idle condition.
- IDLE-pin behavior cannot be copied without onboard MCU.
- bus-termination and -bias resistors are not included.
- pinout is compatible with CDP68HC68S1 in SCI-mode (UART).

CCD-bus Transceiver		
Development board for interfacing Chrysler's legacy CCD-bus. Part number: BC-002300		
Boundary Condition Website: https://chryslerccdsci.wordpress.com		
Sheet: / File: CCDBusTransceiver_V300.sch		
Author: Daniel Laszlo		
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