Web Camera —Ribbon— C7 Vision

C5 Sonar —PCB— Sonar Array

Map —SD card— C4 Path Planner —J1— C6 Navigator

C7 Vision —USB— C6 Navigator

C5 Sonar —J2:RJ45— C6 Navigator

C6 Navigator —Shield— GPS

C6 Navigator —On PCB— Inertial Navigation Unit

C6 Navigator —Wired— Optical Odometer

Hall Odometer (Cyclometer) —Audio Jack— C3 Pilot

C6 Navigator —X2:DB25— C2 Manual and Cruise Control

High-Level Control

Low-Level Control

Remote Control —Radio to RC Shield— C2 Manual and Cruise Control

C2 Manual and Cruise Control —X1:DB25— Control Panel

C2 Manual and Cruise Control —X4:DB9— Controller & Steering Servo

C2 Manual and Cruise Control —X3:DB15— C1 Motor Controller & hub

C2 Manual and Cruise Control —X5:DB9— Controller & Brake Servo

Joystick

| Web Camera | --Ribbon-- | C7 Vision | | C5 Sonar | --PCB-- | Sonar Array |

C7 Vision --USB-- C6 Navigator

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C2 Manual and Cruise Control --X3:DB15-- C1 Motor Controller & hub

C2 Manual and Cruise Control --X5:DB9-- Controller & Brake Servo

Joystick

Notes:
•Illustrations created with OpenOffice Draw
•Edit these illustrations as an .ODG file
•The first page is aligned to a grid and is easier to edit
•The second page is stretched to better fit a 16:9 screen; It is not aligned to a grid
•All text is part of an illustration object and not an individual text box
•All text is 14-point minimum for better readability on an overhead slide
•All text along lines has a preceding carriage return to allow it to "hang":

No CR Text

CR
Text