

Sign-off sheet for P.C. Board Submission

Each team member must perform at least one task in each category

You must initial each line . Sign, date, scan ad return with submission

Team Name: Dugan's Dogs

Schematic submission tasks

- Schematic checked for accuracy of connections _____
- Schematic checked for part values _____
- Correct Bypass Capacitors for each active component _____
- Correct Footprints in Schematic Database _____
- Verified logical pin names to physical pin numbers _____

PCB Submission Tasks

- PCB Footprints checked for accuracy _____
- PCB parts orientation and placement approved _____
- Bypass capacitors located correctly _____
- Correct Power and Ground routing – trace widths
appropriate for each. _____
- PCB Design rules verified _____
- Component reference designators checked for placement _____
- Team Name/Student Name on TOP SILKSCREEN _____
- PCB Verification run **Connectivity Check**
and DRC in Ultiboard and corrected all errors. NK
- CAM submission to FREEDFM NK
- Errors from FREEDFM corrected NK
- Verified Board outline is 10 mil Width. NK

- Examined board plots from Freedfm and
verified no global fiducials outside of board outline NK
- Verified that submitted design was the same file that was sent to Freedfm NK

Signatures: Overall Check-off approved : (Signed AND Dated) (Your signature is your pledge)

- Team Member 1 _____
- Team Member 2 Nayiri Krzysztofowicz 09/29/2019
- Team Member 3 _____
- Team Member 4 _____
- Team Member 5 _____