

Meeting Minutes

Sunday, February 25 2007

Attendance: Patrick, Hamdi, Doug
Duration: 45 mins.

- There are some bugs on the HC12 that Tyson is currently working to resolve. He is also working on the robot moving to a given x, y coordinate and ensuring that the movements are calibrated to specific distance.
- Parts should be here by next week.
- WSN implementation is done for the basic solution and was presented to Vlajic on Friday.
 - Nodes can show the incoming packet and payload
 - Nodes can detect break in the network.
 - Base can initiate recovery mode.
- Next to be implemented:
 - More complex implementation
 - Localization using signal strength and distance - Patrick
 - Transfer images from sink to base - Doug
 - Hole determination using mobile robot - Hamdi
- If all parts are received by Friday, Saturday will be dedicated to implementing and finalizing basic solution.
- Webpage review is on the 28th of February. Doug is working on minor aspects to finalize the site.