

eQart®

BY



eQart software release 2.2.0

Firmware updates

- Functionalities / Changes:

Percentage reading method changed for Battery to be more precise

Logic improved for deviation when tape width is broader due to intersections

- Bugs fixed:

BBAI: If the cart is running in station color cart will stop in warn-1 either of forward or reverse lidar

Exception handled for all UDP communication and broadcasting

If the cart is running in station color warn-2 of lidar will be ignored

Solved a bug that would cause the vehicle not to turn correctly if Blue or Green color is selected as station color

During navigation, if the cart reached a destination, the further execution of code prevented

Gradual stop on RFID is in while true loop hence on safety trigger the flag implemented to break the loop

RFID sometimes showed IOError: [Errno 5] Input/output error Solution implemented by USB hub Resetting.

RFID clear method called on junction detection during mapping

Application updates

- Functionality:

- Flic button functionality
 - Added flic as process block in mission planner
 - Display recorded map and mission list in order of created date
 - Display two lines properly in the process block of the mission planner
-
- Bugs:
 - Battery percentage old value saved in android application issue solved
 - Added back button in select map type dialog to go back without selection
 - In mission planner, solved scroll issue in edit mode
 - Solved feedback loop for in-place rotation
 - Solved feedback receive issue when connecting to another cart from cockpit screen
 - Solved configuration changes saved issue when eStop was pressed