* **Bug Identifier:** 0005
* **Bug description:** Patches are incorrectly calculated in response.
* **Project:** Robotic Hoover Service
* **Product:** Robotic Vacuum Cleaner
* **Build Number:** 98
* **Path:** Describes the path or steps, to reproduce the bug.
* **Severity:** Medium
* **Priority:** Medium
* **Assigned to:** Developer
* **Reported by:** QA
* **Reported on:** 07/25/2021
* **Bug Status:** unresolved
* **Source URL:** http://localhost:8080/v1/cleaning-sessions
* **Steps to Reproduce:**
  1. Hit the api end point “ /v1/cleaning-sessions” with room size [5,5] and start cords [1,2] and patches as [1,0],[2,2],[2,3].
  2. Set instructions like “NNESEESWNWW”
  3. Send the request.
* **Actual Result:**

{

"coords" : [1, 3],

"patches" : 4

}

* **Expected Result:**

{

"coords" : [1, 3],

"patches" : 1

}