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|  | | COMPONENT TEST STATEMENT Railroad Train Guidance System | | | NYU Poly.png | |
|  | |  | | |
| Project Name | | | Name | |
| Company Name | | |  | |
| Team Members | | | Section | |

**TEST RESULTS:**

|  |  |  |
| --- | --- | --- |
|  | **Pass** | **Fail** |
| 1. Program indicates NO PATH correctly | □ | □ |
| 1. Train depart from Terminal Station L and traverses Sector 1 | □ | □ |
| 1. Train traverses Sectors 2, 3, 4, 5, and 6 | □ | □ |
| 1. Train traverses course starting from L1 with light switches A and C blocked. | □ | □ |
| 1. Train traverses course starting from L2 with light switches B and E blocked. | □ | □ |
| 1. Train traverses course starting from L3 with light switches G, D, and H blocked. | □ | □ |
| 1. Students are able to present **BOTH** truth table and Karnaugh-Map for sectors 4, 5, and 6. | □ | □ |
|  |  |  |
| Based upon the completion of the first phase of Construction and the results of the Component Test, this project is approved to continue for further development.   |  |  |  | | --- | --- | --- | |  |  | | | Team Member | | Date | | Team Member | | Date | | Team Member | | Date |  | | Commissioned by | | Date |  | |  |  |
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