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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.
 | □ | □ |
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| 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.

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| Team Member | Date |
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| Team Member | Date |  |
| Commissioned by | Date |  |

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