Table 1 – Driver Test Plan

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| --- | --- | --- | --- | --- | --- | --- |
| **Test Writer:** | | Boyd Dilley |  |  |  |  |
| **Test Case Name:** | | xGet\_Length | **Test ID #:** |  |  | Driver Test |
| **Description:** | | Verify operation of a function created to get available space. | **Type:** | |  | White Box |
| **X** | Black Box |
| **Tester Information** | |  |  |  |  |  |
| **Name of Tester:** | |  | Date: |  |  |  |
| **Hardware Ver:** | | 1.0 | Time: |  |  |  |
| **Setup:** |  | CURSOR\_X\_POSITION for x position; CURSOR\_Y\_POSITION for y position. | | | | |
| **Test** | **(Test Variable)** | **Expected Result** | **Pass** | **Fail** | **N/A** | **Comments** |
| 1 | Cursor in top line far left | Return 47 |  |  |  |  |
| 2 | Cursor 11 characters in | Returns 37 |  |  |  |  |
| 3 | Cursor in top line far right | Returns 24 |  |  |  |  |
| 4 | Cursor in bottom line far left | Returns 23 |  |  |  |  |
| 5 | Cursor 14 in bottom line characters in | Returns 10 |  |  |  |  |
| 6 | Cursor in bottom line far right | Returns 0 |  |  |  |  |
| **Overall Test Result:** | |  |  |  |  |  |