**System Test Summary Report**

* 1. **Test summary report identifier**

TSR-02-04 2014-05-22

* 1. **Summary**

The feature “Create Graph” as defined in the requirements documentation ***[see SRS-3-2014-05-14 section 2.2.1.4]*** passed all its tests.

The following test documents are associated with this module:

* STD-2-2014-05-15
* TDS-02-XX 2014-05-22
* TCS-02-01 2014-05-22
  1. **Tester details**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Test Started | Test Ended | Signature |
|  |  |  |  |

* 1. **Variances**

Indicate if there were any deviations from the original agreements on which this feature was supposed to be tested.

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* 1. **Evaluation**

Refer to the test case specification document TCS-02-02 2014-05-22 section 4 and indicate if the output generated by this test match the expected output.

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| --- | --- | --- |
| Expected output | Yes | No |
| 1. Message informing the user that the R-squared value for regression “Temperature2eV vs PlasmaPotential2V” is 1.0. |  |  |
| 1. Graph with a specific set of points plotted ***[see TCS-02-04 2014-05-22 section 4].*** |  |  |
| 1. Graph that looks as specified by the test case document ***[see TCS-02-04 2014-05-22 section 4].*** |  |  |
| 1. Outputs a, b, and c matched as expected using Windows 7, Ubuntu Linux 14 and Mac OS X 10. |  |  |

* 1. **Summary of results**

Indicate if the feature passed or failed the test. If it failed please indicate at which point and any possible cause for the issue.

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* 1. **Approvals**

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|  |  |  |
| Daniel E. Quintini Greco |  | Date |