System Test Report  
(Systemtestbericht)

(TINF18C, SWE I Praxisprojekt 2019/2020)

Project: Profinet-DCP-Client

Customer: Rentschler & Ewertz

Supplier: Team 2 (Nicolas Breuninger, Marvin Sonntag, Noah Bross, Jannik Schwarz, Sinan Yurtadur, Rene Scholz)

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| --- | --- | --- | --- |
| **Version** | **Date** | **Author** | **Comment** |
| 0.1 | 07.05.2020 | Rene Scholz | created |
| 0.2 | 10.05.2020 | Rene Scholz | updated |
| 0.3 | 14.05.2020 | Rene Scholz | final |
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# Scope

The TCS / TRP (Test Case Specification / Test Report) describes the environment, the preconditions and the actions of a test performed or to be performed. If the test was performed, the results are given. Test Case Specification / Test Reports are referenced by System Integration Plans/Reports (SIP/SIR), by System Test Plans/Reports (STP/STR) and by System Validation Plans/Reports (SVP/SVR).

Die Testspezifikation / der Testbericht beschreibt die Testumgebung, die Vorbedingungen und die Durchführung eines Tests. Wenn der Test bereits durchgeführt wurde, sind die Ergebnisse beschrieben. Auf Testspezifikationen / Testberichte wird in folgenden Dokumenten verwiesen: System-Integrations-Plan/Bericht (SIP/SIR), System-Test-Plan/Bericht (STP/STR) und System-Validierungs-Plan/Bericht (SVP/SVR).

# Definitions

# Test Objects

|  |  |  |
| --- | --- | --- |
| **Ref.-Id.** | **Test Object Name** | **product-number, serial-number, modification status** |
| 1 | frontend |  |
|  |  |  |
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|  |  |  |

# Test Equipment

|  |  |  |
| --- | --- | --- |
| **Ref.-Id.** | **Equipment name** | **product-number, serial-number, modification status** |
| 1 | Karma v4.1.0 |  |
|  |  |  |
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# Results of Testsuite <frontend>

## Results of <9> (should have a device subnet mask)

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| --- | --- | --- | --- | --- |
| **Testcase ID:** | | **9** | | |
| **Testcase Name:** | | Should have a device subnet mask | | |
| **Req.-ID:** | | <specify requirement that is covered by this testcase.> | | |
| **Test Setup:** | | This test makes sure that every device has a subnet mask | | |
| **Test Steps** | | | | |
| **Step** | **Action** | | **Expected result** | **Actual Result** |
| **1** | **click** | |  |  |
| **2** | **detectChange** | |  |  |
|  |  | |  |  |
|  |  | |  |  |
|  |  | |  |  |
|  | | | | |
| **Tester:** | | **Rene Scholz** | | |
| **Date:** | | **14.05.2020** | | |
| **Testcase Result:** | | **PASS** | | |
|  | | | | |

# References/Standards

[1] SRS TINF16C Project name

[2] STP TINF16C Project name