Embedded-World

T-EMB-800

Embedded-World

Software Qualification Specifications Acceptance

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# Introduction

The aim of this software qualification specification assurance (SQSA) is to present test procedures results which and to validate the Embedded-World project.

# Acronyms table

|  |  |
| --- | --- |
| NA | Not applicable |
| NR | Not run |
| POK | Partially OK |
| TC | Test case |

# Project context

The project consists of create failure reporter software for Airbus plane.

# Global results

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | ***OK*** | ***KO*** | ***POK*** | ***NR*** | ***NA*** |
| Manual tests | 85% | 0% | 0% | 15% | 0% |
| NB/Total | NB/Total | NB/Total | NB/Total | NB/Total |
| Automatic tests | XX.XX% | XX.XX% | XX.XX% | XX.XX% | XX.XX% |
| NB/Total | NB/Total | NB/Total | NB/Total | NB/Total |

# Manual tests

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| MAN\_010 | ***Test title*** | | ***Result*** | ***Comment*** |
| TC\_01 | Description TC\_01 | | OK |  |
| TC\_02 | Description TC\_02 | | KO |  |
|  |  | | POK |  |
|  |  | | NR |  |
|  |  | | NA |  |
| Final result | Execution date | XX/XX/XXXX | KO | |
| Tested version | Version id |
| Tester name | Tester name |

# Automatic tests

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| AUTO\_010 | ***Test title*** | | ***Result*** | ***Comment*** |
| TC\_01 | Description TC\_01 | | OK |  |
| TC\_02 | Description TC\_02 | | KO |  |
|  |  | | POK |  |
|  |  | | NR |  |
|  |  | | NA |  |
| Final result | Execution date | XX/XX/XXXX | POK | |
| Tested version | Version id |
| Tester name | Tester name |

# Traceability matrix

This matrix makes the correspondence between components, classes, functions and requirements developed in the request for proposal.

|  |  |  |  |
| --- | --- | --- | --- |
| Id test | ***Test title*** | ***Id requirement*** | ***Requirement description*** |
| MAN\_010 | Test title | REQ\_XXX\_XXX | Description |
|  |  |  |  |
|  |  |  |  |