

Technical Report

Customer.Project

Title (Measurement/ Simulation/ Analysis/ …)

Subtitle (more details if needed)

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# Management Summary

**REM** if needed

**REM** delete if report is short:

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# Current Situation

## Starting Point

**REM** Why do you do the experiment/ simulation/ measurement? Explain the situation

## Hypothesis

**REM** What do you want to find out with this simulation/ experiment/ measurement?

**REM** What results do you expect?

**REM** How do you want to find the results?

# Experiment

## Baseline

The following modules are used in the experiment:

**REM** List *all* modules!

|  |  |  |  |
| --- | --- | --- | --- |
| Module | Release | Changes | Remarks |
| SW\_module | Baseline acc. SVN: rXXXX **OR** VYY.YY **OR** 2010-02-15 | changes (e.g. manual) to the baseline |  |
| HW\_module |  |  |  |
| mechanics |  |  |  |
|  |  |  |  |

## Experimental Method and Setup

**REM** Measurement instruments, setup... include pic (foto)

### Experimental Conditions

**REM** Measurement conditions, environmental conditions (temperature, etc.), reference to standards

## Results

**REM** Put here results, plots...

# Analysis/ Discussion

## Data Analysis

**REM** Plots/ pictures whenever possible

## Root Cause Analysis/ Conclusions

**REM** What is the root cause responsible for the effects? Is the hypothesis still true?

5W: Ask 5 times why to get to the root cause: why, why, why, why, why

## Consequences/ Recommendations

### Actions

**REM** What should be done/ changed?

### Roles

**REM** Who is impacted and how?

# References

**There are no sources in the current document.**

# Revision History

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Version | draft/ for review/ approved[[1]](#footnote-1) | Date | Respon­sible | Comments/ Change History |
| 00.01 |  | 2009-08-21 | a2s |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

1. The revision history status means (details: Solcept process descriptions):

Draft: unfinished, quality not assured yet

For Review: completed and ready for verification

Approved: verified and ready for use

Checked: checked by independent quality assurance (critical artifacts only) [↑](#footnote-ref-1)