

**YEL EIBU ENGINEERING**

|  |
| --- |
| Software Test Report  For  SAL |

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# Document Revision History

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Rev.No. | Date | Status | Change Description | Name |
| See Version Control | 12-05-2023 | Draft | Creation | Florin.Cojocaru |
|  |  |  |  |  |

# Introduction

## What is the purpose of this document?

The purpose of the document is to show the outcome obtained by testing the module.

## Who should read this document?

All engineers involved in design and development activities.

# Terminology

General definition and abbreviations used in EIBU are listed in BUEI-DE-P-019 Standard Definitions and Abbreviations for EIBU Engineering

## Definitions

| **Term** | **Definition** |
| --- | --- |
|  |  |

## Abbreviations

| **Abbreviation** | **Description** |
| --- | --- |
|  |  |

# Function Area Overview

# Details of part under test

|  |  |
| --- | --- |
| **IDENTIFIER NAME** | **VALUE** |
|  |  |

# Test Details

|  |  |
| --- | --- |
| **TEST SPECIFICATION NAME** | hfl\_utest\_Test\_Speciffication.docx |
| **TEST SPECIFICATION VERSION** |  |
| **TESTER NAME** | Florin.Cojocaru |
| **DATE TESTED** | 12-05-2023 |
| **TOTAL TIME TO TEST** | 4.566 seconds |

# Test Summary

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Existing number of test steps:** | **18** | **Number of planned test steps:** | | **18** | |
| **Number of performed test steps:** | **18** | | **Number of test steps not done:** | | **0** | |
| **Number of deviations:** | **0** | | **Number of failed test steps:** | | **0** | |

## Test environment deviations

None.

## Tests steps not done – Reasons

|  |  |
| --- | --- |
| ***Step No.*** | ***Reason*** |
|  |  |

## Failed Tests (default for all anomalies)

|  |  |  |
| --- | --- | --- |
| ***Step No.*** | ***Result Observed*** | ***Defect number*** |

## Test deviations (proven incorrect test specification only)

|  |  |  |
| --- | --- | --- |
| ***Step No.*** | ***Wrong description*** | ***Corrected description*** |
|  |  |  |
|  |  |  |

## Test Log

### Test Log reference

|  |  |  |
| --- | --- | --- |
| ***#*** | ***File Name-Version-Location*** | ***Description*** |
| 1 | \_\_build\_\_\hfl\_utest\EUT\_Report\EUT\_UnitTestReport\_hfl\_utest.html | Html Test Report |

### Code Coverage Report

|  |  |  |  |
| --- | --- | --- | --- |
| ***File*** | ***C0*** | ***MC/DC*** | ***Details*** |
| *Hfl.c* | *80/86 (93.0%)* | *53/54 (98.1%)* | *\_\_build\_\_\hfl\_utest\EUT\_Report\data\EUT\_CoverageDetails\_Hfl.c.html* |
| *Sal.c* | *0/7 (0.0%)* | *0/0 (100.0%)* | *\_\_build\_\_\hfl\_utest\EUT\_Report\data\EUT\_CoverageDetails\_Sal.c.html* |
| *Sal\_App\_Cfg.c* | *0/4 (0.0%)* | *0/0 (100.0%)* | *\_\_build\_\_\hfl\_utest\EUT\_Report\data\EUT\_CoverageDetails\_Sal\_App\_Cfg.c.html* |
| *Sal\_Com\_Cfg.c* | *0/4 (0.0%)* | *0/0 (100.0%)* | *\_\_build\_\_\hfl\_utest\EUT\_Report\data\EUT\_CoverageDetails\_Sal\_Com\_Cfg.c.html* |

### Test Log details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***#*** | ***Action*** | ***Expected*** | ***Actual*** | ***Verdict*** |
|  |  |  |  |  |
|  |  |  |  |  |