Table of Contents

[1 DOCUMENT INTRODUCTION 2](#_Toc481591252)

[1.1 Purpose 2](#_Toc481591253)

[1.2 Scope 2](#_Toc481591254)

[1.3 References 2](#_Toc481591255)

[1.4 Terminology & Abbreviations 2](#_Toc481591256)

[2 Deviations from the Verification Plan 3](#_Toc481591257)

[3 Verification Results 3](#_Toc481591258)

[4 Defects 3](#_Toc481591259)

[5 Conclusion 3](#_Toc481591260)

[6 Revision History 3](#_Toc481591261)

[7 Approval 3](#_Toc481591262)

# DOCUMENT INTRODUCTION

## Purpose

The purpose of this document is to present a summary of the verification results of BlueLib (Android) for platform release 2.1.0 and to document the conclusion based on the verification results.

## Scope

This document applies to the software testing ofBlueLib.

Goal of platform release 2.1.0 is to deliver the following features:

| **FeatureID** | **Feature title** |
| --- | --- |
| N.A. |  |

Software versions for platform release 2.1.0:

|  |  |
| --- | --- |
|  | Android |
| BlueLib | 2.3.4 |

## References

| **Reference** | **Identification** | **Title / additional remarks** |
| --- | --- | --- |
| REF-1 | CML000006 | Verification Report CommLib Android, Platform Release 2.1.0 |

## Terminology & Abbreviations

| **Terminology & Abbreviations** | **Description/Definition** |
| --- | --- |
| BLE | Bluetooth Low Energy |
|  |  |

# Deviations from the Verification Plan

It was decided to verify BlueLib by executing the CommLib BLE Test Cases which use BlueLib.

# Verification Results

|  |  |
| --- | --- |
| Test Id | Result |
| Manual tests | Android |
| <Test Suite> |  |
| N.A. | N.A. |

|  |  |
| --- | --- |
| Test Id | Result |
| Automated tests | Android |
| <Test Suite> |  |
| N.A. | N.A. |

# Defects

| **DefectID** | **Title** | **Defect Severity** |
| --- | --- | --- |
| N.A. |  |  |

# Conclusion

The software verification results demonstrate that BlueLib (Android) can be released for utilization at system level. Dedicated Test Cases for BlueLib should be added to verify that BlueLib can be used from applications without the need for CommLib.

There are no remaining defects impacting the safety and/or effectiveness of BlueLib (Android).

# Revision History

| **Version** | **Date** | **Author** | **Description of Change** | **Reason for Change** |
| --- | --- | --- | --- | --- |
| 0.1 | 2017-May-01 | Gerard Arts | Initial revision |  |
| 1.0 | 2017-May-03 | Gerard Arts | Approver field updated | Ready for Review |
| 1.1 | 2017-May-05 | Gerard Arts | Review remarks implemented | Review remarks implemented |

# Approval

| **Name** | **Role / Function** | **Date** (YYYY-MON-DD) | **Signature** |
| --- | --- | --- | --- |
| Matthijs Piek | Product owner |  |  |
|  |  |  |  |