|  |
| --- |
|  |
| SOVY |
| Digital Calculator PO1\_DGC\_SRS |

|  |
| --- |
|  |

# Table of Contents

1. [Document Status](#Document_Status) …………………………………………………………………… 2
2. [Document History](#Document_History) …………………………………………………………………… 3
3. [Reference Documents](#Reference_Documents) …………………………………………………………….. 3
4. [Project Description](#Project_Description) …………………………………………………………………. 3
5. [Software Context Diagram](#System_Context_Diagram) ……………………………………………….……… 4
6. [Software Requirements](#System_Requirements) …………………………………………..………………. 5

# Document Status

|  |  |
| --- | --- |
| Name | SOVY |
| Version | 1.0 |
| Status | Proposed |
| Author | AAF |
| Date | 5/3/2021 |

# Document History

|  |  |  |  |
| --- | --- | --- | --- |
| Version | Author | Date | Change |
| 1.0 | AAF | 5/3/2021 | Initial Creation. |

# Reference Documents

|  |  |  |  |
| --- | --- | --- | --- |
| Ref. No. | Doc. Name | Version | Status |
| 1 | PO1\_DGC\_CRS\_DigitalCalculator | 1.7 | Released |
| 2 | PO1\_DGC\_HSI\_DigitalCalculator | 1.3 | Released |

# Project Description

“Sovy” is a simple digital calculator that performs basic mathematical operations and displays the operation on an LCD-screen, with an ON/OFF button and keypad for user input.

# Software Context Diagram

# 

1. **Software Req****uirements**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Req\_ID: | Req\_1ST123\_SRS\_overall\_001-V1.0 | | Covers: | |  |
| Author: |  | | Date: | |  |
| Description: |  | | | | |
| Inputs: |  | Outputs: | |  | |
| Test Scope: | ITD/ VTD | |  | |  |