Ukpik-1

*DOCUMENT TITLE*

REVISION NUMBER: *0.1*

DATE: *YYYY-MM-DD*

COMPILED BY: *Name*

CONTRIBUTIONS FROM: *Names*

**Document Change Record**

|  |  |  |  |
| --- | --- | --- | --- |
| Issue | Date | Changes Made | Name |
| 0.1 | YYYY-MM-DD | First Draft | Last Name, First Names |
|  |  |  |  |
|  |  |  |  |

**Reference Documents**

*Insert applicable reference document titles, such as requirements documents*

**Terms, Definitions, Abbreviations**

|  |  |
| --- | --- |
| CSA | Canadian Space Agency |
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Contents

[Requirements 1](#_Toc45794309)

[Architecture and Interface Diagrams 1](#_Toc45794310)

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[Assembly and Integration Plan 1](#_Toc45794312)

[Test and Verification Plan 1](#_Toc45794313)

[Schedule and Work Plan for Phase C2 and D 2](#_Toc45794314)

[Datasheets for COTS Components 2](#_Toc45794315)

# Electrical Ground Support Equipment

*Detail and status*

# Mechanical Ground Support Equipment

*Detail and status*

# FlatSat Testing Plan

# Laboratory Resources

*Present the laboratories for spacecraft integration and tests*

# Assembly and Integration Plan Flow Chart

# Random Vibration Test Plan

# Fit Check Test Plan

# Schedule and Work Plan for Phase C2 and D

|  |  |  |
| --- | --- | --- |
| **Task Description** | **Estimation of Time and Human Resources** | **Required Resources to Complete** |
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*Provide a description of the work that remains to be completed to complete the detailed design process. Provided an estimated time required to complete that work. Provide an estimate on the time and schedule for completing the testing, verification, assembly, and integration.*