**Unitary Test Reports**

**Earth Observation Data Processing**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Name** | **Function** | **Signature** |
| **Prepared by** |  |  |  |
| **Approved by** |  |  |  |
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|  |  |
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# Introduction

This document provides the Unitary Test Reports for each of the algorithms specified in [EODP\_ATBD] and whose test is specified in [EODP\_SPE].

# References

## Applicable Documents

Table 2‑1: Applicable Documents

| **Ref.** | **Code** | **Title** | **Issue** |
| --- | --- | --- | --- |
| [EODP\_ATBD] | - | EODP Algorithm Theoretical Baseline Document | 1.0 |
| [EODP\_SPE] | - | EODP Unitary Test Specifications | 1.0 |

## Reference Documents

Table 2‑2: Reference Documents

| **Ref.** | **Code** | **Title** | **Issue** |
| --- | --- | --- | --- |
|  |  |  |  |

## Acronyms

Table 2‑3: Acronyms

| **Acronym** | **Description** |
| --- | --- |
| AD | Applicable Document |
| FYI | For Your Information |
| ISS | International Space Station |
| RD | Reference Document |
| TN | Technical Note |

# EODP-TS-GEO-0001. DEM

## Pass/fail Criteria

*In this section justify point by point each of the pass/fail criteria defined in [EODP\_SPE].*

## Summary: PASS/FAIL

This exercise is a PASS.

*(If all the pass fail criteria are met)*

## Test Results

*Plots, results, description, anything that supports the pass/fail criteria*

# EODP-TS-ISM-0001. OPTICAL Optical Stage

## Pass/fail Criteria

*In this section justify point by point each of the pass/fail criteria defined in [EODP\_SPE].*

## Summary: PASS/FAIL

This exercise is a PASS.

*(If all the pass fail criteria are met)*

## Test Results

*Plots, results, description, anything that supports the pass/fail criteria*

# EODP-TS-ISM-0002. DETECTION and VIDEO CONVERSION

## Pass/fail Criteria

*In this section justify point by point each of the pass/fail criteria defined in [EODP\_SPE].*

## Summary: PASS/FAIL

This exercise is a PASS.

*(If all the pass fail criteria are met)*

## Test Results

*Plots, results, description, anything that supports the pass/fail criteria*

# EODP-TS-L1B-0001. EQUALIZATION AND RESTORATION

## Pass/fail Criteria

*In this section justify point by point each of the pass/fail criteria defined in [EODP\_SPE].*

## Summary: PASS/FAIL

This exercise is a PASS.

*(If all the pass fail criteria are met)*

## Test Results

*Plots, results, description, anything that supports the pass/fail criteria*

# EODP-TS-L1C-0001. MGRS

## Pass/fail Criteria

*In this section justify point by point each of the pass/fail criteria defined in [EODP\_SPE].*

## Summary: PASS/FAIL

This exercise is a PASS.

*(If all the pass fail criteria are met)*

## Test Results

*Plots, results, description, anything that supports the pass/fail criteria*

# EODP-TS-E2E-0001. TLS.

## Pass/fail Criteria

*In this section justify point by point each of the pass/fail criteria defined in [EODP\_SPE].*

## Summary: PASS/FAIL

This exercise is a PASS.

*(If all the pass fail criteria are met)*

## Test Results

*Plots, results, description, anything that supports the pass/fail criteria*

# Summary of test results

This table summarizes the results of the execution:

*Fill in with the results (PASS/FAIL) of the tests above.*

Table 9‑1: Summary of test execution reports

|  |  |  |
| --- | --- | --- |
| **Test ID** | **PASS/FAIL** | **Comments** |
| EODP-TS-GEO-0001 | PASS |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

# Section

This section has example of titles levels:

## Subsection

Example Text.

### Subsection

Example Text.

#### Subsection

Example Text.

##### Subsection

Example Text.

* Indent
* Indent
* Indent



Figure 10‑1: ISS low-res (weak).

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