**MEMORANDUM FOR:** The JPSS Program Record

**SUBMITTED BY:** JPSS {Product} Team Lead, {Name}

**CONCURRED BY:** JPSS Algorithm Management Project Lead Lihang Zhou

JPSS STAR Program Manager Ingrid Guch

**APPROVED BY:** JPSS Program Scientist Satya Kalluri

**SUBJECT:** NOAA-21 {Product Beta/Provisional/Validated} maturity status {and public release, if Provisional or Validated maturity}

**DATE:** mm/dd/yyyy

**{Beat/Provisional/Validated} maturity status declaration for {Product}**

**Maturity Review Date: mm/dd/yyyy**

**Effective Date: mm/dd/yyyy**

**Operational System: {Software System}, Version #**

The JPSS Algorithm Maturity Readiness Review Board approved the release of the {JPSS Product} to the {public} with a {Beta/Provisional/Validated} maturity level quality as of mm/dd/yyyy (effective date), based on JPSS Validation Maturity Review held on mm/dd/yyyy (link to review artifacts).

1. Maturity stage definition (reference to the AMM webpage for maturity definition: http://www.star.nesdis.noaa.gov/jpss/AlgorithmMaturity.php)
2. Algorithm Description:

List of Products (Collection Short Name (CSN))

Product requirements/Exclusions (DPS)

Quality flags (Table)

Product evaluation/validation

Product availability/reliability

{XXX SDR/EDR/IP} data were produced since mm/dd/yyyy, but data before mm/dd/yyyy (Beta maturity effective date) were not reliable because of ……

Algorithm performance dependence

Known errors/issues/limitations

1. Changes since last maturity stage
2. Review board recommendations
3. Path Forward/Future Plan
4. Additional Items to note

Additional information is available in the {JPSS Product} algorithm theoretical basis document (ATBD) and validation maturity review briefing, which can be accessed at:

<http://www.star.nesdis.noaa.gov/jpss/Docs.php>

Point of Contact:

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