

RA2, MWR & DORIS SUMMARY PRODUCTS REPORT

Reporting time: 16-05-2007 08:08:43.000
Trigger: Routine

| | Period Start | Period Stop |
|-----------------------|--------------------------|--------------------------|
| UTC | 14-MAY-2007 00:00:00.000 | 15-MAY-2007 00:00:00.000 |
| Absolute Orbit | 27196 | 27210 |
| Cycle, Relative Orbit | 0088 | 0102 |

Products inventoried

Gauge

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Overall production

- [Inventoried production chart](#)
- [Inventoried production map](#)

Level 0

Planning vs. Production

| Gauge |
|---|
| RA2_CAL_0P products: 1 produced; 0 gaps; 1 unplanned |
| DOR_DOP_0P products: 5 produced; 0 gaps; 5 unplanned |
| DOR_NAV_0P products: 5 produced; 0 gaps; 5 unplanned |
| MWR_NL__0P products: 4 produced; 0 gaps; 4 unplanned |
| RA2_ME__0P products: 5 produced; 0 gaps; 5 unplanned |

[Mission Plan vs. production chart](#)

Inventoried production: [RA2_CAL_0P](#), [DOR_DOP_0P](#), [DOR_NAV_0P](#), [MWR_NL_0P](#), [RA2_ME_0P](#)

Missing products: [RA2_CAL_0P](#), [DOR_DOP_0P](#), [DOR_NAV_0P](#), [MWR_NL_0P](#), [RA2_ME_0P](#)

Unplanned products: [RA2_CAL_0P](#), [DOR_DOP_0P](#), [DOR_NAV_0P](#), [MWR_NL_0P](#), [RA2_ME_0P](#)

Overlaps: [RA2_CAL_0P](#), [DOR_DOP_0P](#), [DOR_NAV_0P](#), [MWR_NL_0P](#), [RA2_ME_0P](#)

Duplicates: [RA2_CAL_0P](#), [DOR_DOP_0P](#), [DOR_NAV_0P](#), [MWR_NL_0P](#), [RA2_ME_0P](#)

ADF usage

| Gauge |
|--|
| 0 new ADFs in use for type RA2_CAL_0P N/A |

[RA2_CAL_0P: ADFs usage](#)

| Gauge |
|--|
| 0 new ADFs in use for type DOR_DOP_0P N/A |

[DOR_DOP_0P: ADFs usage](#)

| Gauge |
|--|
| 0 new ADFs in use for type DOR_NAV_0P N/A |

[DOR_NAV_0P: ADFs usage](#)

| Gauge |
|---|
| 0 new ADFs in use for type MWR_NL_0P N/A |

[MWR_NL_0P: ADFs usage](#)

| Gauge |
|---|
| 0 new ADFs in use for type RA2_ME_0P N/A |

[RA2_ME_0P: ADFs usage](#)

Header checks

MPH errors

| Gauge |
|---|
| 0 RA2_CAL_0P products with wrong filename N/A |
| 0 RA2_CAL_0P products with unknown processing stage N/A |
| 0 RA2_CAL_0P products with unknown acquisition station N/A |
| 0 RA2_CAL_0P products with unknown processing center N/A |
| 0 RA2_CAL_0P products with wrong processing time N/A |
| 0 RA2_CAL_0P products with software version not equal to the current version N/A |
| 0 RA2_CAL_0P products with wrong sensing start N/A |
| 0 RA2_CAL_0P products with wrong sensing stop N/A |
| 0 RA2_CAL_0P products with wrong phase N/A |
| 1 RA2_CAL_0P products with wrong state vector time N/A |
| 0 RA2_CAL_0P products with unknown vector source N/A |
| 1 RA2_CAL_0P products with UTC to SBT time too far from sensing time N/A |
| 0 RA2_CAL_0P products with satellite binary time out-of-range N/A |
| 0 RA2_CAL_0P products with wrong clock step N/A |
| 0 RA2_CAL_0P products with leap utc set to blank N/A |
| 0 RA2_CAL_0P products with leap err set N/A |
| 0 RA2_CAL_0P products with product err set N/A |
| 0 RA2_CAL_0P products with tot_size not equal to real file size N/A |

[RA2_CAL_0P: MPH checks](#)

| Gauge |
|---|
| 0 DOR_DOP_0P products with wrong filename N/A |
| 0 DOR_DOP_0P products with unknown processing stage N/A |
| 0 DOR_DOP_0P products with unknown acquisition station N/A |

| |
|---|
| 0 DOR_DOP_0P products with unknown processing center N/A |
| 0 DOR_DOP_0P products with wrong processing time N/A |
| 0 DOR_DOP_0P products with software version not equal to the current version N/A |
| 0 DOR_DOP_0P products with wrong sensing start N/A |
| 0 DOR_DOP_0P products with wrong sensing stop N/A |
| 0 DOR_DOP_0P products with wrong phase N/A |
| 5 DOR_DOP_0P products with wrong state vector time N/A |
| 0 DOR_DOP_0P products with unknown vector source N/A |
| 3 DOR_DOP_0P products with UTC to SBT time too far from sensing time N/A |
| 0 DOR_DOP_0P products with satellite binary time out-of-range N/A |
| 0 DOR_DOP_0P products with wrong clock step N/A |
| 0 DOR_DOP_0P products with leap utc set to blank N/A |
| 0 DOR_DOP_0P products with leap err set N/A |
| 0 DOR_DOP_0P products with product err set N/A |
| 0 DOR_DOP_0P products with tot_size not equal to real file size N/A |

[DOR_DOP_0P: MPH checks](#)

| Gauge |
|---|
| 0 DOR_NAV_0P products with wrong filename N/A |
| 0 DOR_NAV_0P products with unknown processing stage N/A |
| 0 DOR_NAV_0P products with unknown acquisition station N/A |
| 0 DOR_NAV_0P products with unknown processing center N/A |
| 0 DOR_NAV_0P products with wrong processing time N/A |
| 0 DOR_NAV_0P products with software version not equal to the current version N/A |
| 0 DOR_NAV_0P products with wrong sensing start N/A |

| |
|---|
| 0 DOR_NAV_0P products with wrong sensing stop N/A |
| 0 DOR_NAV_0P products with wrong phase N/A |
| 5 DOR_NAV_0P products with wrong state vector time N/A |
| 0 DOR_NAV_0P products with unknown vector source N/A |
| 2 DOR_NAV_0P products with UTC to SBT time too far from sensing time N/A |
| 0 DOR_NAV_0P products with satellite binary time out-of-range N/A |
| 0 DOR_NAV_0P products with wrong clock step N/A |
| 0 DOR_NAV_0P products with leap utc set to blank N/A |
| 0 DOR_NAV_0P products with leap err set N/A |
| 0 DOR_NAV_0P products with product err set N/A |
| 0 DOR_NAV_0P products with tot_size not equal to real file size N/A |

[DOR_NAV_0P: MPH checks](#)

| Gauge |
|---|
| 0 MWR_NL__0P products with wrong filename N/A |
| 0 MWR_NL__0P products with unknown processing stage N/A |
| 0 MWR_NL__0P products with unknown acquisition station N/A |
| 0 MWR_NL__0P products with unknown processing center N/A |
| 0 MWR_NL__0P products with wrong processing time N/A |
| 0 MWR_NL__0P products with software version not equal to the current version N/A |
| 0 MWR_NL__0P products with wrong sensing start N/A |
| 0 MWR_NL__0P products with wrong sensing stop N/A |
| 0 MWR_NL__0P products with wrong phase N/A |
| 4 MWR_NL__0P products with wrong state vector time N/A |
| 0 MWR_NL__0P products with unknown vector source N/A |

| |
|---|
| 2 MWR_NL__0P products with UTC to SBT time too far from sensing time N/A |
| 0 MWR_NL__0P products with satellite binary time out-of-range N/A |
| 0 MWR_NL__0P products with wrong clock step N/A |
| 0 MWR_NL__0P products with leap utc set to blank N/A |
| 0 MWR_NL__0P products with leap err set N/A |
| 0 MWR_NL__0P products with product err set N/A |
| 0 MWR_NL__0P products with tot_size not equal to real file size N/A |

[MWR_NL__0P: MPH checks](#)

| Gauge |
|---|
| 0 RA2_ME__0P products with wrong filename N/A |
| 0 RA2_ME__0P products with unknown processing stage N/A |
| 0 RA2_ME__0P products with unknown acquisition station N/A |
| 0 RA2_ME__0P products with unknown processing center N/A |
| 0 RA2_ME__0P products with wrong processing time N/A |
| 0 RA2_ME__0P products with software version not equal to the current version N/A |
| 0 RA2_ME__0P products with wrong sensing start N/A |
| 0 RA2_ME__0P products with wrong sensing stop N/A |
| 0 RA2_ME__0P products with wrong phase N/A |
| 5 RA2_ME__0P products with wrong state vector time N/A |
| 0 RA2_ME__0P products with unknown vector source N/A |
| 3 RA2_ME__0P products with UTC to SBT time too far from sensing time N/A |
| 0 RA2_ME__0P products with satellite binary time out-of-range N/A |
| 0 RA2_ME__0P products with wrong clock step N/A |
| 0 RA2_ME__0P products with leap utc set to blank N/A |

| |
|--|
| 0 RA2_ME__0P products with leap err set N/A |
| 0 RA2_ME__0P products with product err set N/A |
| 0 RA2_ME__0P products with tot_size not equal to real file size N/A |

[RA2_ME__0P: MPH checks](#)

SPH errors

| Gauge |
|---|
| 0 ADFs not covering sensing time are referenced in RA2_CAL_0P products N/A |
| 0 RA2_CAL_0P products with start_lat out of range N/A |
| 0 RA2_CAL_0P products with start_long out of range N/A |
| 0 RA2_CAL_0P products with stop_lat out of range N/A |
| 0 RA2_CAL_0P products with stop_long out of range N/A |
| 0 RA2_CAL_0P products with sat_track out of range N/A |
| 0 RA2_CAL_0P products with num_error_ISPs out of range N/A |
| 0 RA2_CAL_0P products with num_missing_ISPs out of range N/A |
| 0 RA2_CAL_0P products with num_discarded_ISPs out of range N/A |
| 0 RA2_CAL_0P products with num_RS_ISPs out of range N/A |
| 0 RA2_CAL_0P products with ISP_errors_significant set to 1 N/A |
| 0 RA2_CAL_0P products with missing_ISPs_significant set to 1 N/A |
| 0 RA2_CAL_0P products with ISP_discarded_significant set to 1 N/A |
| 0 RA2_CAL_0P products with RS_significant set to 1 N/A |

[RA2_CAL_0P: SPH checks](#)

| Gauge |
|---|
| 0 ADFs not covering sensing time are referenced in DOR_DOP_0P products N/A |
| 0 DOR_DOP_0P products with start_lat out of range N/A |

| |
|--|
| 0 DOR_DOP_0P products with start_long out of range N/A |
| 0 DOR_DOP_0P products with stop_lat out of range N/A |
| 0 DOR_DOP_0P products with stop_long out of range N/A |
| 0 DOR_DOP_0P products with sat_track out of range N/A |
| 0 DOR_DOP_0P products with num_error_ISPs out of range N/A |
| 0 DOR_DOP_0P products with num_missing_ISPs out of range N/A |
| 0 DOR_DOP_0P products with num_discarded_ISPs out of range N/A |
| 0 DOR_DOP_0P products with num_RS_ISPs out of range N/A |
| 0 DOR_DOP_0P products with ISP_errors_significant set to 1 N/A |
| 0 DOR_DOP_0P products with missing_ISPs_significant set to 1 N/A |
| 0 DOR_DOP_0P products with ISP_discarded_significant set to 1 N/A |
| 0 DOR_DOP_0P products with RS_significant set to 1 N/A |

[DOR_DOP_0P: SPH checks](#)

| Gauge |
|---|
| 0 ADFs not covering sensing time are referenced in DOR_NAV_0P products N/A |
| 0 DOR_NAV_0P products with start_lat out of range N/A |
| 0 DOR_NAV_0P products with start_long out of range N/A |
| 0 DOR_NAV_0P products with stop_lat out of range N/A |
| 0 DOR_NAV_0P products with stop_long out of range N/A |
| 0 DOR_NAV_0P products with sat_track out of range N/A |
| 0 DOR_NAV_0P products with num_error_ISPs out of range N/A |
| 0 DOR_NAV_0P products with num_missing_ISPs out of range N/A |
| 0 DOR_NAV_0P products with num_discarded_ISPs out of range N/A |
| 0 DOR_NAV_0P products with num_RS_ISPs out of range N/A |

| |
|---|
| 0 DOR_NAV_0P products with ISP_errors_significant set to 1 N/A |
|---|

| |
|---|
| 0 DOR_NAV_0P products with missing_ISPs_significant set to 1 N/A |
|---|

| |
|--|
| 0 DOR_NAV_0P products with ISP_discarded_significant set to 1 N/A |
|--|

| |
|---|
| 0 DOR_NAV_0P products with RS_significant set to 1 N/A |
|---|

[DOR_NAV_0P: SPH checks](#)

| Gauge |
|-------|
|-------|

| |
|---|
| 0 ADFs not covering sensing time are referenced in MWR_NL__0P products N/A |
|---|

| |
|--|
| 0 MWR_NL__0P products with start_lat out of range N/A |
|--|

| |
|---|
| 0 MWR_NL__0P products with start_long out of range N/A |
|---|

| |
|---|
| 0 MWR_NL__0P products with stop_lat out of range N/A |
|---|

| |
|--|
| 0 MWR_NL__0P products with stop_long out of range N/A |
|--|

| |
|--|
| 0 MWR_NL__0P products with sat_track out of range N/A |
|--|

| |
|---|
| 0 MWR_NL__0P products with num_error_ISPs out of range N/A |
|---|

| |
|---|
| 0 MWR_NL__0P products with num_missing_ISPs out of range N/A |
|---|

| |
|---|
| 0 MWR_NL__0P products with num_discarded_ISPs out of range N/A |
|---|

| |
|--|
| 0 MWR_NL__0P products with num_RS_ISPs out of range N/A |
|--|

| |
|---|
| 0 MWR_NL__0P products with ISP_errors_significant set to 1 N/A |
|---|

| |
|---|
| 0 MWR_NL__0P products with missing_ISPs_significant set to 1 N/A |
|---|

| |
|--|
| 0 MWR_NL__0P products with ISP_discarded_significant set to 1 N/A |
|--|

| |
|---|
| 0 MWR_NL__0P products with RS_significant set to 1 N/A |
|---|

[MWR_NL__0P: SPH checks](#)

| Gauge |
|-------|
|-------|

| |
|---|
| 0 ADFs not covering sensing time are referenced in RA2_ME__0P products N/A |
|---|

| |
|--|
| 0 RA2_ME__0P products with start_lat out of range N/A |
|--|

| |
|--|
| 0 RA2_ME__0P products with start_long out of range N/A |
| 0 RA2_ME__0P products with stop_lat out of range N/A |
| 0 RA2_ME__0P products with stop_long out of range N/A |
| 0 RA2_ME__0P products with sat_track out of range N/A |
| 0 RA2_ME__0P products with num_error_ISPs out of range N/A |
| 0 RA2_ME__0P products with num_missing_ISPs out of range N/A |
| 0 RA2_ME__0P products with num_discarded_ISPs out of range N/A |
| 0 RA2_ME__0P products with num_RS_ISPs out of range N/A |
| 0 RA2_ME__0P products with ISP_errors_significant set to 1 N/A |
| 0 RA2_ME__0P products with missing_ISPs_significant set to 1 N/A |
| 0 RA2_ME__0P products with ISP_discarded_significant set to 1 N/A |
| 0 RA2_ME__0P products with RS_significant set to 1 N/A |

[RA2_ME__0P: SPH checks](#)

Level 1

Planning vs. Production

| Gauge |
|---|
| RA2_MW__1P products: 5 produced; 0 gaps; 5 unplanned |

[Mission Plan vs. production chart](#)

Inventoried production: [RA2_MW__1P](#)

Missing products: [RA2_MW__1P](#)

Unplanned products: [RA2_MW__1P](#)

Overlaps: [RA2_MW__1P](#)

Duplicates: [RA2_MW__1P](#)

ADF usage

| Gauge |
|---|
| Current IECF list for ADFs not available N/A |
| 0 differences with IECF detected for type RA2_MW__1P N/A |
| 0 new ADFs in use for type RA2_MW__1P N/A |

[RA2_MW__1P: ADFs usage](#)

Header checks

MPH errors

| Gauge |
|---|
| 0 RA2_MW__1P products with wrong filename N/A |
| 0 RA2_MW__1P products with unknown processing stage N/A |
| 0 RA2_MW__1P products with unknown acquisition station N/A |
| 0 RA2_MW__1P products with unknown processing center N/A |
| 0 RA2_MW__1P products with wrong processing time N/A |
| 0 RA2_MW__1P products with software version not equal to the current version N/A |
| 0 RA2_MW__1P products with wrong sensing start N/A |
| 0 RA2_MW__1P products with wrong sensing stop N/A |
| 0 RA2_MW__1P products with wrong phase N/A |
| 5 RA2_MW__1P products with wrong state vector time N/A |
| 0 RA2_MW__1P products with unknown vector source N/A |
| 3 RA2_MW__1P products with UTC to SBT time too far from sensing time N/A |
| 0 RA2_MW__1P products with satellite binary time out-of-range N/A |

| |
|--|
| 0 RA2_MW__1P products with wrong clock step N/A |
| 0 RA2_MW__1P products with leap utc set to blank N/A |
| 0 RA2_MW__1P products with leap err set N/A |
| 0 RA2_MW__1P products with product err set N/A |
| 0 RA2_MW__1P products with tot_size not equal to real file size N/A |

[RA2_MW__1P: MPH checks](#)

SPH errors

| Gauge |
|---|
| 0 ADFs not covering sensing time are referenced in RA2_MW__1P products N/A |
| 0 RA2_MW__1P products with processing errors significance flag set N/A |
| 0 RA2_MW__1P products with percentage DSRs free of processing errors below threshold N/A |
| 0 RA2_MW__1P products with percentage of valid measurements below threshold N/A |
| 3 RA2_MW__1P products with percentage of 320 MHz band processed below threshold N/A |
| 3 RA2_MW__1P products with percentage of 80 MHz band processed above threshold N/A |
| 2 RA2_MW__1P products with percentage of 20 MHz band processed above threshold N/A |

[RA2_MW__1P: SPH checks](#)

Level 2

Planning vs. Production

| Gauge |
|---|
| RA2_FGD_2P products: 5 produced; 0 gaps; 5 unplanned |
| RA2_WWV_2P products: 5 produced; 0 gaps; 5 unplanned |

[Mission Plan vs. production chart](#)

Inventoried production: [RA2_FGD_2P](#), [RA2_WWV_2P](#)

Missing products: [RA2_FGD_2P](#), [RA2_WWV_2P](#)

Unplanned products: [RA2_FGD_2P](#), [RA2_WWV_2P](#)

Overlaps: [RA2_FGD_2P](#), [RA2_WWV_2P](#)

Duplicates: [RA2_FGD_2P](#), [RA2_WWV_2P](#)

ADF usage

| Gauge |
|---|
| Current IECF list for ADFs not available N/A |
| 0 differences with IECF detected for type RA2_FGD_2P N/A |
| 3 new ADFs in use for type RA2_FGD_2P N/A |

[RA2_FGD_2P: ADFs usage](#)

| Gauge |
|---|
| Current IECF list for ADFs not available N/A |
| 0 differences with IECF detected for type RA2_WWV_2P N/A |
| 7 new ADFs in use for type RA2_WWV_2P N/A |

[RA2_WWV_2P: ADFs usage](#)

Header checks

MPH errors

| Gauge |
|---|
| 0 RA2_FGD_2P products with wrong filename N/A |
| 0 RA2_FGD_2P products with unknown processing stage N/A |
| 0 RA2_FGD_2P products with unknown acquisition station N/A |
| 0 RA2_FGD_2P products with unknown processing center N/A |

| |
|---|
| 0 RA2_FGD_2P products with wrong processing time N/A |
| 0 RA2_FGD_2P products with software version not equal to the current version N/A |
| 0 RA2_FGD_2P products with wrong sensing start N/A |
| 0 RA2_FGD_2P products with wrong sensing stop N/A |
| 0 RA2_FGD_2P products with wrong phase N/A |
| 5 RA2_FGD_2P products with wrong state vector time N/A |
| 0 RA2_FGD_2P products with unknown vector source N/A |
| 3 RA2_FGD_2P products with UTC to SBT time too far from sensing time N/A |
| 0 RA2_FGD_2P products with satellite binary time out-of-range N/A |
| 0 RA2_FGD_2P products with wrong clock step N/A |
| 0 RA2_FGD_2P products with leap utc set to blank N/A |
| 0 RA2_FGD_2P products with leap err set N/A |
| 3 RA2_FGD_2P products with product err set N/A |
| 0 RA2_FGD_2P products with tot_size not equal to real file size N/A |

[RA2_FGD_2P: MPH checks](#)

| Gauge |
|---|
| 0 RA2_WWV_2P products with wrong filename N/A |
| 0 RA2_WWV_2P products with unknown processing stage N/A |
| 0 RA2_WWV_2P products with unknown acquisition station N/A |
| 0 RA2_WWV_2P products with unknown processing center N/A |
| 0 RA2_WWV_2P products with wrong processing time N/A |
| 0 RA2_WWV_2P products with software version not equal to the current version N/A |
| 0 RA2_WWV_2P products with wrong sensing start N/A |
| 0 RA2_WWV_2P products with wrong sensing stop N/A |

| |
|---|
| 0 RA2_WWV_2P products with wrong phase N/A |
| 5 RA2_WWV_2P products with wrong state vector time N/A |
| 0 RA2_WWV_2P products with unknown vector source N/A |
| 3 RA2_WWV_2P products with UTC to SBT time too far from sensing time N/A |
| 0 RA2_WWV_2P products with satellite binary time out-of-range N/A |
| 0 RA2_WWV_2P products with wrong clock step N/A |
| 0 RA2_WWV_2P products with leap utc set to blank N/A |
| 0 RA2_WWV_2P products with leap err set N/A |
| 3 RA2_WWV_2P products with product err set N/A |
| 0 RA2_WWV_2P products with tot_size not equal to real file size N/A |

[RA2_WWV_2P: MPH checks](#)

SPH errors

| Gauge |
|---|
| 0 ADFs not covering sensing time are referenced in RA2_FGD_2P products N/A |
| 3 RA2_FGD_2P products with I2 processing errors significance flag set N/A |
| 0 RA2_FGD_2P products with I1b processing errors significance flag set N/A |
| 3 RA2_FGD_2P products with percentage DSRs free of I2 processing errors below threshold N/A |
| 0 RA2_FGD_2P products with percentage DSRs free of I1b processing errors below threshold N/A |
| 0 RA2_FGD_2P products with percentage of valid measurements below threshold N/A |
| 3 RA2_FGD_2P products with percentage of 320 MHz band processed below threshold N/A |
| 3 RA2_FGD_2P products with percentage of 80 MHz band processed above threshold N/A |
| 3 RA2_FGD_2P products with percentage of 20 MHz band processed above threshold N/A |
| 3 RA2_FGD_2P products with percentage of valid Ku ocean retracker measurements below threshold N/A |
| 0 RA2_FGD_2P products with percentage of valid Ku ice1 retracker measurements below threshold N/A |

| |
|---|
| 3 RA2_FGD_2P products with percentage of valid S ice1 retracker measurements below threshold N/A |
| 1 RA2_FGD_2P products with percentage of valid Ku ice2 retracker measurements below threshold N/A |
| 4 RA2_FGD_2P products with percentage of valid S ice2 retracker measurements below threshold N/A |
| 0 RA2_FGD_2P products with percentage of valid Ku sea/ice retracker measurements below threshold N/A |

[RA2_FGD_2P: SPH checks](#)

| Gauge |
|---|
| 0 ADFs not covering sensing time are referenced in RA2_WWV_2P products N/A |
| 3 RA2_WWV_2P products with ra2_I2_proc_flag anomalies N/A |
| 0 RA2_WWV_2P products with ra2_I1b_proc_flag anomalies N/A |
| 3 RA2_WWV_2P products with ra2_I2_proc_quality anomalies N/A |
| 0 RA2_WWV_2P products with ra2_I1b_proc_quality anomalies N/A |
| 0 RA2_WWV_2P products with ra2_measurement_percent anomalies N/A |
| 3 RA2_WWV_2P products with ra2_320_band_percent anomalies N/A |
| 3 RA2_WWV_2P products with ra2_80_band_percent anomalies N/A |
| 3 RA2_WWV_2P products with ra2_20_band_percent anomalies N/A |
| 3 RA2_WWV_2P products with ra2_ocean_ku_retrack_percent anomalies N/A |

[RA2_WWV_2P: SPH checks](#)

Time Correlation

[Time Correlation propagation error](#)

Overall Production

Inventoried Production (sensing time)



Mission Plan vs. Production (level 0)



Production covering Mission Plan

Gauge

Mission Plan (extracted from DMOP)

Gauge Segment (Start-Stop)

Inventoried Products

RA2_CAL_0P products

| Gauge | Segment (Start-Stop) | Explicit Reference |
|--|--|---|
| Product: RA2_CAL_0P Filename: RA2_CAL_0PNPDE20070514_050515_00000882058_00091_27199_0508.N1 | 14-MAY-2007 05:05:15.548 14-MAY-2007 05:06:43.554 | RA2_CAL_0PNPDE20070514_050515_00000882058_00091_27199_0508.N1 RA2_CAL_0P.MPH.ABS_ORBIT=27199 |

DOR_DOP_0P products

| Gauge | Segment (Start-Stop) | Explicit Reference |
|---|--|--|
| Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20070513_233825_000059292058_00087_27195_3868.N1 | 13-MAY-2007 23:38:25.693 14-MAY-2007 01:17:15.146 | DOR_DOP_0PNPDE20070513_233825_000059292058_00087_27195_3868.N1 DOR_DOP_0P.MPH.ABS_ORBIT=27195 |
| Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20070514_011715_000043992058_00088_27196_3869.N1 | 14-MAY-2007 01:17:15.146 14-MAY-2007 02:30:34.450 | DOR_DOP_0PNPDE20070514_011715_000043992058_00088_27196_3869.N1 DOR_DOP_0P.MPH.ABS_ORBIT=27196 |
| Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20070514_023138_000059932058_00089_27197_3870.N1 | 14-MAY-2007 02:31:38.212 14-MAY-2007 04:11:31.446 | DOR_DOP_0PNPDE20070514_023138_000059932058_00089_27197_3870.N1 DOR_DOP_0P.MPH.ABS_ORBIT=27197 |
| Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20070514_041338_000059292058_00090_27198_3871.N1 | 14-MAY-2007 04:13:38.958 14-MAY-2007 05:52:28.438 | DOR_DOP_0PNPDE20070514_041338_000059292058_00090_27198_3871.N1 DOR_DOP_0P.MPH.ABS_ORBIT=27198 |
| Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20070514_070132_000061212058_00092_27200_4393.N1 | 14-MAY-2007 07:01:32.707 14-MAY-2007 08:43:33.480 | DOR_DOP_0PNPDK20070514_070132_000061212058_00092_27200_4393.N1 DOR_DOP_0P.MPH.ABS_ORBIT=27200 |

DOR_NAV_0P products

| Gauge | Segment (Start-Stop) | Explicit Reference |
|---|--|--|
| Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20070513_233650_000057382058_00087_27195_3477.N1 | 13-MAY-2007 23:36:50.053 14-MAY-2007 01:12:28.244 | DOR_NAV_0PNPDE20070513_233650_000057382058_00087_27195_3477.N1 DOR_NAV_0P.MPH.ABS_ORBIT=27195 |
| Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20070514_011747_000041442058_00088_27196_3478.N1 | 14-MAY-2007 01:17:47.029 14-MAY-2007 02:26:51.294 | DOR_NAV_0PNPDE20070514_011747_000041442058_00088_27196_3478.N1 DOR_NAV_0P.MPH.ABS_ORBIT=27196 |
| Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20070514_023210_000057382058_00089_27197_3479.N1 | 14-MAY-2007 02:32:10.091 14-MAY-2007 04:07:48.298 | DOR_NAV_0PNPDE20070514_023210_000057382058_00089_27197_3479.N1 DOR_NAV_0P.MPH.ABS_ORBIT=27197 |

| | | |
|---|--|--|
| Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20070514_041307_000057382058_00090_27198_3480.N1 | 14-MAY-2007 04:13:07.083 14-MAY-2007 05:48:45.286 | DOR_NAV_0PNPDE20070514_041307_000057382058_00090_27198_3480.N1 DOR_NAV_0P.MPH.ABS_ORBIT=27198 |
| Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20070514_065749_000060572058_00092_27200_3675.N1 | 14-MAY-2007 06:57:49.555 14-MAY-2007 08:38:46.566 | DOR_NAV_0PNPDK20070514_065749_000060572058_00092_27200_3675.N1 DOR_NAV_0P.MPH.ABS_ORBIT=27200 |

MWR_NL__0P products

| Gauge | Segment (Start-Stop) | Explicit Reference |
|---|--|--|
| Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20070513_233824_000060002058_00087_27195_3946.N1 | 13-MAY-2007 23:38:24.006 14-MAY-2007 01:18:24.169 | MWR_NL__0PNPDE20070513_233824_000060002058_00087_27195_3946.N1 MWR_NL__0P.MPH.ABS_ORBIT=27195 |
| Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20070514_011800_000044402058_00088_27196_3947.N1 | 14-MAY-2007 01:18:00.166 14-MAY-2007 02:32:00.286 | MWR_NL__0PNPDE20070514_011800_000044402058_00088_27196_3947.N1 MWR_NL__0P.MPH.ABS_ORBIT=27196 |
| Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20070514_023200_000060722058_00089_27197_3948.N1 | 14-MAY-2007 02:32:00.286 14-MAY-2007 04:13:12.450 | MWR_NL__0PNPDE20070514_023200_000060722058_00089_27197_3948.N1 MWR_NL__0P.MPH.ABS_ORBIT=27197 |
| Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20070514_041336_000060482058_00090_27198_3949.N1 | 14-MAY-2007 04:13:36.458 14-MAY-2007 05:54:24.626 | MWR_NL__0PNPDE20070514_041336_000060482058_00090_27198_3949.N1 MWR_NL__0P.MPH.ABS_ORBIT=27198 |

RA2_ME__0P products

| Gauge | Segment (Start-Stop) | Explicit Reference |
|---|--|--|
| Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20070513_233840_000060412058_00087_27195_4220.N1 | 13-MAY-2007 23:38:40.288 14-MAY-2007 01:19:21.510 | RA2_ME__0PNPDE20070513_233840_000060412058_00087_27195_4220.N1 RA2_ME__0P.MPH.ABS_ORBIT=27195 |
| Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20070514_011807_000044812058_00088_27196_4221.N1 | 14-MAY-2007 01:18:07.986 14-MAY-2007 02:32:48.494 | RA2_ME__0PNPDE20070514_011807_000044812058_00088_27196_4221.N1 RA2_ME__0P.MPH.ABS_ORBIT=27196 |
| Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20070514_023217_000061212058_00089_27197_4222.N1 | 14-MAY-2007 02:32:17.302 14-MAY-2007 04:14:18.732 | RA2_ME__0PNPDE20070514_023217_000061212058_00089_27197_4222.N1 RA2_ME__0P.MPH.ABS_ORBIT=27197 |
| Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20070514_041346_000030882058_00090_27198_4223.N1 | 14-MAY-2007 04:13:46.426 14-MAY-2007 05:05:14.434 | RA2_ME__0PNPDE20070514_041346_000030882058_00090_27198_4223.N1 RA2_ME__0P.MPH.ABS_ORBIT=27198 |
| Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20070514_050807_000028332058_00091_27199_4224.N1 | 14-MAY-2007 05:08:07.876 14-MAY-2007 05:55:20.778 | RA2_ME__0PNPDE20070514_050807_000028332058_00091_27199_4224.N1 RA2_ME__0P.MPH.ABS_ORBIT=27199 |

Missing Products

RA2_CAL_0P missing products

Gauge Value Segment (Start-Stop)

DOR_DOP_0P missing products

Gauge Value Segment (Start-Stop)

DOR_NAV_0P missing products

Gauge Value Segment (Start-Stop)

MWR_NL__0P missing products

Gauge Value Segment (Start-Stop)

RA2_ME__0P missing products

Gauge Value Segment (Start-Stop)

Unplanned Products

RA2_CAL_0P unplanned products

| Gauge | Segment (Start-Stop) |
|---|--|
| Product: RA2_CAL_0P Filename: RA2_CAL_0PNPDE20070514_050515_000000882058_00091_27199_0508.N1 | 14-MAY-2007 05:05:15.548 14-MAY-2007 05:06:43.554 |

DOR_DOP_0P unplanned products

| Gauge | Segment (Start-Stop) |
|---|--|
| Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20070513_233825_000059292058_00087_27195_3868.N1 | 13-MAY-2007 23:38:25.693 14-MAY-2007 01:17:15.146 |
| Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20070514_011715_000043992058_00088_27196_3869.N1 | 14-MAY-2007 01:17:15.146 14-MAY-2007 02:30:34.450 |
| Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20070514_023138_000059932058_00089_27197_3870.N1 | 14-MAY-2007 02:31:38.212 14-MAY-2007 04:11:31.446 |
| Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20070514_041338_000059292058_00090_27198_3871.N1 | 14-MAY-2007 04:13:38.958 14-MAY-2007 05:52:28.438 |
| Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20070514_070132_000061212058_00092_27200_4393.N1 | 14-MAY-2007 07:01:32.707 14-MAY-2007 08:43:33.480 |

DOR_NAV_0P unplanned products

| Gauge | Segment (Start-Stop) |
|---|--|
| Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20070513_233650_000057382058_00087_27195_3477.N1 | 13-MAY-2007 23:36:50.053 14-MAY-2007 01:12:28.244 |
| Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20070514_011747_000041442058_00088_27196_3478.N1 | 14-MAY-2007 01:17:47.029 14-MAY-2007 02:26:51.294 |
| Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20070514_023210_000057382058_00089_27197_3479.N1 | 14-MAY-2007 02:32:10.091 14-MAY-2007 04:07:48.298 |
| Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20070514_041307_000057382058_00090_27198_3480.N1 | 14-MAY-2007 04:13:07.083 14-MAY-2007 05:48:45.286 |
| Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20070514_065749_000060572058_00092_27200_3675.N1 | 14-MAY-2007 06:57:49.555 14-MAY-2007 08:38:46.566 |

MWR_NL_0P unplanned products

| Gauge | Segment (Start-Stop) |
|---|--|
| Product: MWR_NL_0P Filename: MWR_NL_0PNPDE20070513_233824_000060002058_00087_27195_3946.N1 | 13-MAY-2007 23:38:24.006 14-MAY-2007 01:18:24.169 |
| Product: MWR_NL_0P Filename: MWR_NL_0PNPDE20070514_011800_000044402058_00088_27196_3947.N1 | 14-MAY-2007 01:18:00.166 14-MAY-2007 02:32:00.286 |
| Product: MWR_NL_0P Filename: MWR_NL_0PNPDE20070514_023200_000060722058_00089_27197_3948.N1 | 14-MAY-2007 02:32:00.286 14-MAY-2007 04:13:12.450 |
| Product: MWR_NL_0P Filename: MWR_NL_0PNPDE20070514_041336_000060482058_00090_27198_3949.N1 | 14-MAY-2007 04:13:36.458 14-MAY-2007 05:54:24.626 |

RA2_ME_0P unplanned products

| Gauge | Segment (Start-Stop) |
|---|--|
| Product: RA2_ME_0P Filename: RA2_ME_0PNPDE20070513_233840_000060412058_00087_27195_4220.N1 | 13-MAY-2007 23:38:40.288 14-MAY-2007 01:19:21.510 |
| Product: RA2_ME_0P Filename: RA2_ME_0PNPDE20070514_011807_000044812058_00088_27196_4221.N1 | 14-MAY-2007 01:18:07.986 14-MAY-2007 02:32:48.494 |
| Product: RA2_ME_0P Filename: RA2_ME_0PNPDE20070514_023217_000061212058_00089_27197_4222.N1 | 14-MAY-2007 02:32:17.302 14-MAY-2007 04:14:18.732 |

| | |
|--|--------------------------|
| Product: RA2_ME__0P | 14-MAY-2007 04:13:46.426 |
| Filename: RA2_ME__0PNPDE20070514_041346_000030882058_00090_27198_4223.N1 | 14-MAY-2007 05:05:14.434 |
| Product: RA2_ME__0P | 14-MAY-2007 05:08:07.876 |
| Filename: RA2_ME__0PNPDE20070514_050807_000028332058_00091_27199_4224.N1 | 14-MAY-2007 05:55:20.778 |

Overlaps

RA2_CAL_0P overlaps

Gauge Segment (Start-Stop) Explicit Reference

DOR_DOP_0P overlaps

Gauge Segment (Start-Stop) Explicit Reference

DOR_NAV_0P overlaps

Gauge Segment (Start-Stop) Explicit Reference

MWR_NL__0P overlaps

Gauge Segment (Start-Stop) Explicit Reference

RA2_ME__0P overlaps

Gauge Segment (Start-Stop) Explicit Reference

Duplicates

RA2_CAL_0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

DOR_DOP_0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

DOR_NAV_0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

MWR_NL__0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

RA2_ME__0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

Mission Plan vs. Production (level 1)

Mission Plan (extracted from DMOP)

Gauge Segment (Start-Stop)

Inventoried Products

RA2_MW__1P products

| Gauge | Segment (Start-Stop) | Explicit Reference |
|---|--|--|
| Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20070513_233840_000060422058_00087_27195_3805.N1 | 13-MAY-2007 23:38:40.314 14-MAY-2007 01:19:22.594 | RA2_MW__1PNPDE20070513_233840_000060422058_00087_27195_3805.N1 RA2_MW__1P.MPH.ABS_ORBIT=27195 |
| Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20070514_011808_000044822058_00088_27196_3932.N1 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 | RA2_MW__1PNPDE20070514_011808_000044822058_00088_27196_3932.N1 RA2_MW__1P.MPH.ABS_ORBIT=27196 |
| Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20070514_023217_000061222058_00089_27197_4090.N1 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 | RA2_MW__1PNPDE20070514_023217_000061222058_00089_27197_4090.N1 RA2_MW__1P.MPH.ABS_ORBIT=27197 |
| Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20070514_041346_000030892058_00090_27198_4233.N1 | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 | RA2_MW__1PNPDE20070514_041346_000030892058_00090_27198_4233.N1 RA2_MW__1P.MPH.ABS_ORBIT=27198 |
| Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20070514_050807_000028342058_00091_27199_4236.N1 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 | RA2_MW__1PNPDE20070514_050807_000028342058_00091_27199_4236.N1 RA2_MW__1P.MPH.ABS_ORBIT=27199 |

Missing Products

RA2_MW__1P missing products

| Gauge | Value | Segment (Start-Stop) |
|-------|-------|----------------------|
|-------|-------|----------------------|

Unplanned Products

RA2_MW__1P unplanned products

| Gauge | Segment (Start-Stop) |
|---|--|
| Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20070513_233840_000060422058_00087_27195_3805.N1 | 13-MAY-2007 23:38:40.314 14-MAY-2007 01:19:22.594 |
| Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20070514_011808_000044822058_00088_27196_3932.N1 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20070514_023217_000061222058_00089_27197_4090.N1 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20070514_041346_000030892058_00090_27198_4233.N1 | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 |
| Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20070514_050807_000028342058_00091_27199_4236.N1 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

Overlaps

RA2_MW__1P overlaps

| Gauge | Segment (Start-Stop) | Explicit Reference |
|-------|----------------------|--------------------|
|-------|----------------------|--------------------|

Duplicates

RA2_MW__1P duplicates

| Gauge | Segment (Start-Stop) | Explicit Reference |
|-------|----------------------|--------------------|
|-------|----------------------|--------------------|

Mission Plan vs. Production (level 2)

☒
Mission Plan (extracted from DMOP)

Gauge Segment (Start-Stop)

Inventoried Products

RA2_FGD_2P products

| Gauge | Segment (Start-Stop) | Explicit Reference |
|---|--|--|
| Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20070513_233840_000060422058_00087_27195_3806.N1 | 13-MAY-2007 23:38:40.314 14-MAY-2007 01:19:22.594 | RA2_FGD_2PNPDE20070513_233840_000060422058_00087_27195_3806.N1 RA2_FGD_2P.MPH.ABS_ORBIT=27195 |
| Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20070514_011808_000044822058_00088_27196_3933.N1 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 | RA2_FGD_2PNPDE20070514_011808_000044822058_00088_27196_3933.N1 RA2_FGD_2P.MPH.ABS_ORBIT=27196 |
| Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20070514_023217_000061222058_00089_27197_4091.N1 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 | RA2_FGD_2PNPDE20070514_023217_000061222058_00089_27197_4091.N1 RA2_FGD_2P.MPH.ABS_ORBIT=27197 |
| Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20070514_041346_000030892058_00090_27198_4234.N1 | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 | RA2_FGD_2PNPDE20070514_041346_000030892058_00090_27198_4234.N1 RA2_FGD_2P.MPH.ABS_ORBIT=27198 |
| Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20070514_050807_000028342058_00091_27199_4237.N1 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 | RA2_FGD_2PNPDE20070514_050807_000028342058_00091_27199_4237.N1 RA2_FGD_2P.MPH.ABS_ORBIT=27199 |

RA2_WWV_2P products

| Gauge | Segment (Start-Stop) | Explicit Reference |
|---|--|--|
| Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20070513_233840_000060422058_00087_27195_3807.N1 | 13-MAY-2007 23:38:40.314 14-MAY-2007 01:19:22.594 | RA2_WWV_2PNPDE20070513_233840_000060422058_00087_27195_3807.N1 RA2_WWV_2P.MPH.ABS_ORBIT=27195 |
| Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20070514_011808_000044822058_00088_27196_3934.N1 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 | RA2_WWV_2PNPDE20070514_011808_000044822058_00088_27196_3934.N1 RA2_WWV_2P.MPH.ABS_ORBIT=27196 |
| Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20070514_023217_000061222058_00089_27197_4092.N1 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 | RA2_WWV_2PNPDE20070514_023217_000061222058_00089_27197_4092.N1 RA2_WWV_2P.MPH.ABS_ORBIT=27197 |
| Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20070514_041346_000030892058_00090_27198_4235.N1 | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 | RA2_WWV_2PNPDE20070514_041346_000030892058_00090_27198_4235.N1 RA2_WWV_2P.MPH.ABS_ORBIT=27198 |
| Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20070514_050807_000028342058_00091_27199_4238.N1 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 | RA2_WWV_2PNPDE20070514_050807_000028342058_00091_27199_4238.N1 RA2_WWV_2P.MPH.ABS_ORBIT=27199 |

Missing Products

RA2_FGD_2P missing products

Gauge Value Segment (Start-Stop)

RA2_WWV_2P missing products

Gauge Value Segment (Start-Stop)

Unplanned Products

RA2_FGD_2P unplanned products

| Gauge | Segment (Start-Stop) |
|---|--|
| Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20070513_233840_000060422058_00087_27195_3806.N1 | 13-MAY-2007 23:38:40.314 14-MAY-2007 01:19:22.594 |
| Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20070514_011808_000044822058_00088_27196_3933.N1 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20070514_023217_000061222058_00089_27197_4091.N1 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20070514_041346_000030892058_00090_27198_4234.N1 | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 |
| Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20070514_050807_000028342058_00091_27199_4237.N1 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_WWV_2P unplanned products

| Gauge | Segment (Start-Stop) |
|---|--|
| Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20070513_233840_000060422058_00087_27195_3807.N1 | 13-MAY-2007 23:38:40.314 14-MAY-2007 01:19:22.594 |
| Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20070514_011808_000044822058_00088_27196_3934.N1 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20070514_023217_000061222058_00089_27197_4092.N1 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20070514_041346_000030892058_00090_27198_4235.N1 | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 |
| Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20070514_050807_000028342058_00091_27199_4238.N1 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

Overlaps

RA2_FGD_2P overlaps

| Gauge | Segment (Start-Stop) | Explicit Reference |
|-------|----------------------|--------------------|
|-------|----------------------|--------------------|

RA2_WWV_2P overlaps

| Gauge | Segment (Start-Stop) | Explicit Reference |
|-------|----------------------|--------------------|
|-------|----------------------|--------------------|

Duplicates

RA2_FGD_2P duplicates

| Gauge | Segment (Start-Stop) | Explicit Reference |
|-------|----------------------|--------------------|
|-------|----------------------|--------------------|

RA2_WWV_2P duplicates

| Gauge | Segment (Start-Stop) | Explicit Reference |
|-------|----------------------|--------------------|
|-------|----------------------|--------------------|

ADF usage

RA2_CAL_0P: ADF usage

New ADFs

DOR_DOP_0P: ADF usage

New ADFs

| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|
|-------|-------|----------------------|--------------------|

| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|
|-------|-------|----------------------|--------------------|

DOR_NAV_0P: ADF usage

New ADFs

| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|
|-------|-------|----------------------|--------------------|

MWR_NL__0P: ADF usage

New ADFs

| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|
|-------|-------|----------------------|--------------------|

RA2_ME__0P: ADF usage

New ADFs

| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|
|-------|-------|----------------------|--------------------|

RA2_MW__1P: ADF usage

New ADFs

| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|
|-------|-------|----------------------|--------------------|

Current ADFs (from IECF list)

| Gauge | Value | Explicit Reference |
|-----------------------------|---|--|
| RA2_CON_AX.INFO PCF_IECF | RA2_CON_AXVIEC20060921_064809_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CST_AX.INFO PCF_IECF | RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CHD_AX.INFO PCF_IECF | RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |

| | | |
|-----------------------------|---|--|
| RA2_IFA_AX.INFO PCF_IECF | RA2_IFA_AXVIEC20050216_125529_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_IFB_AX.INFO PCF_IECF | RA2_IFB_AXVIEC20050216_125738_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_CON_AX.INFO PCF_IECF | MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_CHD_AX.INFO PCF_IECF | MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_SLT_AX.INFO PCF_IECF | MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_IFF_AX.INFO PCF_IECF | RA2_IFF_AXVIEC20070412_074432_20070412_000000_20100101_000000 | Corresponding to date 13-APR-2007 03:00:02.000 |

Differences with IECF list

Gauge **Value** **Explicit Reference**

RA2_FGD_2P: ADF usage

New ADFs

| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|--|--|--|---|
| DSD: RA2_USO_DATA PCF_RA2_FGD_2P | new ADF: DOR_NAV_0PNPDE20070514_011747_000041442058_00088_27196_3478.N1 | 14-MAY-2007 01:18:08.011 14-MAY-2007 01:18:08.011 | Product: RA2_FGD_2PNPDE20070514_011808_000044822058_00088_27196_3933.N1 |
| DSD: RA2_USO_DATA PCF_RA2_FGD_2P | new ADF: DOR_NAV_0PNPDE20070514_023210_000057382058_00089_27197_3479.N1 | 14-MAY-2007 02:32:17.327 14-MAY-2007 02:32:17.327 | Product: RA2_FGD_2PNPDE20070514_023217_000061222058_00089_27197_4091.N1 |
| DSD: RA2_USO_DATA PCF_RA2_FGD_2P | new ADF: DOR_NAV_0PNPDE20070514_041307_000057382058_00090_27198_3480.N1 | 14-MAY-2007 04:13:46.451 14-MAY-2007 04:13:46.451 | Product: RA2_FGD_2PNPDE20070514_041346_000030892058_00090_27198_4234.N1 |

Current ADFs (from IECF list)

| Gauge | Value | Explicit Reference |
|-----------------------------|---|--|
| AUX_ATT_AX.INFO PCF_IECF | AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959 | Corresponding to date 04-FEB-2007 09:00:00.000 |
| MWR_SLT_AX.INFO PCF_IECF | MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CON_AX.INFO PCF_IECF | RA2_CON_AXVIEC20060921_064809_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CHD_AX.INFO PCF_IECF | RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |

| | | |
|-----------------------------|---|--|
| MWR_CON_AX.INFO PCF_IECF | MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_CHD_AX.INFO PCF_IECF | MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_LSF_AX.INFO PCF_IECF | MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CST_AX.INFO PCF_IECF | RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_ICT_AX.INFO PCF_IECF | RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_DIP_AX.INFO PCF_IECF | RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_GEO_AX.INFO PCF_IECF | RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_IFT_AX.INFO PCF_IECF | RA2_IFT_AXVIEC20070412_074432_20070412_000000_20100101_000000 | Corresponding to date 13-APR-2007 03:00:02.000 |

Differences with IECF list

Gauge **Value** **Explicit Reference**

RA2_WWV_2P: ADF usage

New ADFs

| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|---|--|--|--|
| DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P | new ADF: RA2_FGD_2PNPDE20070514_011808_000044822058_00088_27196_3933.N1 | 14-MAY-2007 01:18:08.011 14-MAY-2007 01:18:08.011 | Product: RA2_WWV_2PNPDE20070514_011808_000044822058_00088_27196_3934.N1 |
| DSD: RA2_USO_DATA PCF_RA2_WWV_2P | new ADF: DOR_NAV_0PNPDE20070514_011747_000041442058_00088_27196_3478.N1 | 14-MAY-2007 01:18:08.011 14-MAY-2007 01:18:08.011 | Product: RA2_WWV_2PNPDE20070514_011808_000044822058_00088_27196_3934.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P | new ADF: RA2_FGD_2PNPDE20070514_023217_000061222058_00089_27197_4091.N1 | 14-MAY-2007 02:32:17.327 14-MAY-2007 02:32:17.327 | Product: RA2_WWV_2PNPDE20070514_023217_000061222058_00089_27197_4092.N1 |

| | | | |
|---|--|--|--|
| DSD: RA2_USO_DATA PCF_RA2_WWV_2P | new ADF: DOR_NAV_0PNPDE20070514_023210_000057382058_00089_27197_3479.N1 | 14-MAY-2007 02:32:17.327 14-MAY-2007 02:32:17.327 | Product: RA2_WWV_2PNPDE20070514_023217_000061222058_00089_27197_4092.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P | new ADF: RA2_FGD_2PNPDE20070514_041346_000030892058_00090_27198_4234.N1 | 14-MAY-2007 04:13:46.451 14-MAY-2007 04:13:46.451 | Product: RA2_WWV_2PNPDE20070514_041346_000030892058_00090_27198_4235.N1 |
| DSD: RA2_USO_DATA PCF_RA2_WWV_2P | new ADF: DOR_NAV_0PNPDE20070514_041307_000057382058_00090_27198_3480.N1 | 14-MAY-2007 04:13:46.451 14-MAY-2007 04:13:46.451 | Product: RA2_WWV_2PNPDE20070514_041346_000030892058_00090_27198_4235.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P | new ADF: RA2_FGD_2PNPDE20070514_050807_000028342058_00091_27199_4237.N1 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:08:07.901 | Product: RA2_WWV_2PNPDE20070514_050807_000028342058_00091_27199_4238.N1 |

Current ADFs (from IECF list)

| Gauge | Value | Explicit Reference |
|-----------------------------|---|--|
| AUX_ATT_AX.INFO PCF_IECF | AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959 | Corresponding to date 04-FEB-2007 09:00:00.000 |
| MWR_SLT_AX.INFO PCF_IECF | MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CON_AX.INFO PCF_IECF | RA2_CON_AXVIEC20060921_064809_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CHD_AX.INFO PCF_IECF | RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_CON_AX.INFO PCF_IECF | MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_CHD_AX.INFO PCF_IECF | MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_LSF_AX.INFO PCF_IECF | MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CST_AX.INFO PCF_IECF | RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_ICT_AX.INFO PCF_IECF | RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |

| | | |
|-----------------------------|---|--|
| RA2_DIP_AX.INFO PCF_IECF | RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_GEO_AX.INFO PCF_IECF | RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_IFF_AX.INFO PCF_IECF | RA2_IFF_AXVIEC20070412_074432_20070412_000000_20100101_000000 | Corresponding to date 13-APR-2007 03:00:02.000 |

Differences with IECF list

Gauge Value Explicit Reference

MPH checks (Level 0)

MPH Errors for RA2_CAL_0P



RA2_CAL_0P MPH checks

RA2_CAL_0P products with wrong filename

Gauge Segment (Start-Stop)

RA2_CAL_0P products with unknown processing stage

Gauge Segment (Start-Stop)

RA2_CAL_0P products with unknown acquisition station

Gauge Segment (Start-Stop)

RA2_CAL_0P products with unknown processing center

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong processing time

Gauge Segment (Start-Stop)

RA2_CAL_0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong phase

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong state vector time

| Gauge | Segment (Start-Stop) |
|---|--|
| Warning: Not equal to FPO input. 14-MAY-2007 04:53:28.538599 Filename: RA2_CAL_0PNPDE20070514_050515_000000882058_00091_27199_0508.N1; | 14-MAY-2007 05:05:15.548 14-MAY-2007 05:06:43.554 |

RA2_CAL_0P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_CAL_0P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_CAL_0P products with UTC to SBT time too far from sensing time

| Gauge | Segment (Start-Stop) |
|--|--|
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: RA2_CAL_0PNPDE20070514_050515_000000882058_00091_27199_0508.N1; | 14-MAY-2007 05:05:15.548 14-MAY-2007 05:06:43.554 |

RA2_CAL_0P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong clock step

Gauge Segment (Start-Stop)

RA2_CAL_0P products with leap utc set to blank

Gauge Segment (Start-Stop)

RA2_CAL_0P products with leap err set

Gauge Segment (Start-Stop)

RA2_CAL_0P products with product err set

Gauge Segment (Start-Stop)

MPH Errors for DOR_DOP_0P



DOR_DOP_0P MPH checks

DOR_DOP_0P products with wrong filename

Gauge **Segment (Start-Stop)**

DOR_DOP_0P products with unknown processing stage

Gauge **Segment (Start-Stop)**

DOR_DOP_0P products with unknown acquisition station

Gauge **Segment (Start-Stop)**

DOR_DOP_0P products with unknown processing center

Gauge **Segment (Start-Stop)**

DOR_DOP_0P products with wrong processing time

Gauge **Segment (Start-Stop)**

DOR_DOP_0P products with software version not equal to the current version

Gauge **Segment (Start-Stop)**

DOR_DOP_0P products with wrong sensing start

Gauge **Segment (Start-Stop)**

DOR_DOP_0P products with wrong sensing stop

Gauge **Segment (Start-Stop)**

DOR_DOP_0P products with wrong phase

Gauge **Segment (Start-Stop)**

DOR_DOP_0P products with wrong state vector time

| Gauge | Segment (Start-Stop) |
|---|--|
| Warning: Not equal to FPO input. 13-MAY-2007 23:51:40.744556 Filename: DOR_DOP_0PNPDE20070513_233825_000059292058_00087_27195_3868.N1; | 13-MAY-2007 23:38:25.693 14-MAY-2007 01:17:15.146 |
| Warning: Not equal to FPO input. 14-MAY-2007 01:32:16.612629 Filename: DOR_DOP_0PNPDE20070514_011715_000043992058_00088_27196_3869.N1; | 14-MAY-2007 01:17:15.146 14-MAY-2007 02:30:34.450 |
| Warning: Not equal to FPO input. 14-MAY-2007 03:12:52.523433 Filename: DOR_DOP_0PNPDE20070514_023138_000059932058_00089_27197_3870.N1; | 14-MAY-2007 02:31:38.212 14-MAY-2007 04:11:31.446 |
| Warning: Not equal to FPO input. 14-MAY-2007 04:53:28.538599 Filename: DOR_DOP_0PNPDE20070514_041338_000059292058_00090_27198_3871.N1; | 14-MAY-2007 04:13:38.958 14-MAY-2007 05:52:28.438 |
| Warning: Not equal to FPO input. 14-MAY-2007 06:34:04.535721 Filename: DOR_DOP_0PNPDK20070514_070132_000061212058_00092_27200_4393.N1; | 14-MAY-2007 07:01:32.707 14-MAY-2007 08:43:33.480 |

DOR_DOP_0P products with wrong x_position

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong y_position

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong z_position

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong x_velocity

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong y_velocity

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong z_velocity

Gauge Segment (Start-Stop)

DOR_DOP_0P products with unknown vector source

Gauge Segment (Start-Stop)

DOR_DOP_0P products with UTC to SBT time too far from sensing time

| Gauge | Segment (Start-Stop) |
|--|--|
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: DOR_DOP_0PNPDE20070514_023138_000059932058_00089_27197_3870.N1; | 14-MAY-2007 02:31:38.212 14-MAY-2007 04:11:31.446 |
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: DOR_DOP_0PNPDE20070514_041338_000059292058_00090_27198_3871.N1; | 14-MAY-2007 04:13:38.958 14-MAY-2007 05:52:28.438 |
| Warning: Wrong UTC SBT time format. 14-MAY-2007 05:19:49.078823 Filename: DOR_DOP_0PNPDK20070514_070132_000061212058_00092_27200_4393.N1; | 14-MAY-2007 07:01:32.707 14-MAY-2007 08:43:33.480 |

DOR_DOP_0P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong clock step

Gauge Segment (Start-Stop)

DOR_DOP_0P products with leap utc set to blank

Gauge Segment (Start-Stop)

DOR_DOP_0P products with leap err set

Gauge Segment (Start-Stop)

DOR_DOP_0P products with product err set

Gauge Segment (Start-Stop)

MPH Errors for DOR_NAV_0P



DOR_NAV_0P products with wrong filename

Gauge Segment (Start-Stop)

DOR_NAV_0P products with unknown processing stage

Gauge Segment (Start-Stop)

DOR_NAV_0P products with unknown acquisition station

Gauge Segment (Start-Stop)

DOR_NAV_0P products with unknown processing center

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong processing time

Gauge Segment (Start-Stop)

DOR_NAV_0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong sensing start

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong sensing stop

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong phase

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong state vector time

| Gauge | Segment (Start-Stop) |
|---|--|
| Warning: Not equal to FPO input. 13-MAY-2007 23:51:40.744556 Filename: DOR_NAV_0PNPDE20070513_233650_000057382058_00087_27195_3477.N1; | 13-MAY-2007 23:36:50.053 14-MAY-2007 01:12:28.244 |
| Warning: Not equal to FPO input. 14-MAY-2007 01:32:16.612629 Filename: DOR_NAV_0PNPDE20070514_011747_000041442058_00088_27196_3478.N1; | 14-MAY-2007 01:17:47.029 14-MAY-2007 02:26:51.294 |
| Warning: Not equal to FPO input. 14-MAY-2007 03:12:52.523433 Filename: DOR_NAV_0PNPDE20070514_023210_000057382058_00089_27197_3479.N1; | 14-MAY-2007 02:32:10.091 14-MAY-2007 04:07:48.298 |
| Warning: Not equal to FPO input. 14-MAY-2007 04:53:28.538599 Filename: DOR_NAV_0PNPDE20070514_041307_000057382058_00090_27198_3480.N1; | 14-MAY-2007 04:13:07.083 14-MAY-2007 05:48:45.286 |
| Warning: Not equal to FPO input. 14-MAY-2007 06:34:04.535721 Filename: DOR_NAV_0PNPDK20070514_065749_000060572058_00092_27200_3675.N1; | 14-MAY-2007 06:57:49.555 14-MAY-2007 08:38:46.566 |

DOR_NAV_0P products with wrong x_position

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong y_position

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong z_position

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong x_velocity

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong y_velocity

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong z_velocity

Gauge Segment (Start-Stop)

DOR_NAV_0P products with unknown vector source

Gauge Segment (Start-Stop)

DOR_NAV_0P products with UTC to SBT time too far from sensing time

| Gauge | Segment (Start-Stop) |
|--|--|
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: DOR_NAV_0PNPDE20070514_023210_000057382058_00089_27197_3479.N1; | 14-MAY-2007 02:32:10.091 14-MAY-2007 04:07:48.298 |
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: DOR_NAV_0PNPDE20070514_041307_000057382058_00090_27198_3480.N1; | 14-MAY-2007 04:13:07.083 14-MAY-2007 05:48:45.286 |

DOR_NAV_0P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong clock step

Gauge Segment (Start-Stop)

DOR_NAV_0P products with leap utc set to blank

Gauge Segment (Start-Stop)

DOR_NAV_0P products with leap err set

Gauge Segment (Start-Stop)

DOR_NAV_0P products with product err set

Gauge Segment (Start-Stop)

MPH Errors for MWR_NL__0P



MWR_NL__0P MPH checks

MWR_NL__0P products with wrong filename

Gauge Segment (Start-Stop)

MWR_NL__0P products with unknown processing stage

Gauge Segment (Start-Stop)

MWR_NL__0P products with unknown acquisition station

Gauge Segment (Start-Stop)

MWR_NL__0P products with unknown processing center

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong processing time

Gauge Segment (Start-Stop)

MWR_NL__0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong sensing start

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong sensing stop

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong phase

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong state vector time

| Gauge | Segment (Start-Stop) |
|---|--|
| Warning: Not equal to FPO input. 13-MAY-2007 23:51:40.744556 Filename: MWR_NL__0PNPDE20070513_233824_000060002058_00087_27195_3946.N1; | 13-MAY-2007 23:38:24.006 14-MAY-2007 01:18:24.169 |
| Warning: Not equal to FPO input. 14-MAY-2007 01:32:16.612629 Filename: MWR_NL__0PNPDE20070514_011800_000044402058_00088_27196_3947.N1; | 14-MAY-2007 01:18:00.166 14-MAY-2007 02:32:00.286 |
| Warning: Not equal to FPO input. 14-MAY-2007 03:12:52.523433 Filename: MWR_NL__0PNPDE20070514_023200_000060722058_00089_27197_3948.N1; | 14-MAY-2007 02:32:00.286 14-MAY-2007 04:13:12.450 |
| Warning: Not equal to FPO input. 14-MAY-2007 04:53:28.538599 Filename: MWR_NL__0PNPDE20070514_041336_000060482058_00090_27198_3949.N1; | 14-MAY-2007 04:13:36.458 14-MAY-2007 05:54:24.626 |

MWR_NL__0P products with wrong x_position

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong y_position

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong z_position

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong x_velocity

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong y_velocity

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong z_velocity

Gauge Segment (Start-Stop)

MWR_NL__0P products with unknown vector source

Gauge Segment (Start-Stop)

MWR_NL__0P products with UTC to SBT time too far from sensing time

| Gauge | Segment (Start-Stop) |
|---|--------------------------|
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 | 14-MAY-2007 02:32:00.286 |
| Filename: MWR_NL__0PNPDE20070514_023200_000060722058_00089_27197_3948.N1; | 14-MAY-2007 04:13:12.450 |
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 | 14-MAY-2007 04:13:36.458 |
| Filename: MWR_NL__0PNPDE20070514_041336_000060482058_00090_27198_3949.N1; | 14-MAY-2007 05:54:24.626 |

MWR_NL__0P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong clock step

Gauge Segment (Start-Stop)

MWR_NL__0P products with leap utc set to blank

Gauge Segment (Start-Stop)

MWR_NL__0P products with leap err set

Gauge Segment (Start-Stop)

MWR_NL__0P products with product err set

Gauge Segment (Start-Stop)

MPH Errors for RA2_ME__0P



RA2_ME__0P MPH checks

RA2_ME__0P products with wrong filename

Gauge Segment (Start-Stop)

RA2_ME__0P products with unknown processing stage

Gauge Segment (Start-Stop)

RA2_ME__0P products with unknown acquisition station

Gauge Segment (Start-Stop)

RA2_ME__0P products with unknown processing center

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong processing time

Gauge Segment (Start-Stop)

RA2_ME__0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong phase

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong state vector time

| Gauge | Segment (Start-Stop) |
|---|--|
| Warning: Not equal to FPO input. 13-MAY-2007 23:51:40.744556 Filename: RA2_ME__0PNPDE20070513_233840_000060412058_00087_27195_4220.N1; | 13-MAY-2007 23:38:40.288 14-MAY-2007 01:19:21.510 |
| Warning: Not equal to FPO input. 14-MAY-2007 01:32:16.612629 Filename: RA2_ME__0PNPDE20070514_011807_000044812058_00088_27196_4221.N1; | 14-MAY-2007 01:18:07.986 14-MAY-2007 02:32:48.494 |
| Warning: Not equal to FPO input. 14-MAY-2007 03:12:52.523433 Filename: RA2_ME__0PNPDE20070514_023217_000061212058_00089_27197_4222.N1; | 14-MAY-2007 02:32:17.302 14-MAY-2007 04:14:18.732 |
| Warning: Not equal to FPO input. 14-MAY-2007 04:53:28.538599 Filename: RA2_ME__0PNPDE20070514_041346_000030882058_00090_27198_4223.N1; | 14-MAY-2007 04:13:46.426 14-MAY-2007 05:05:14.434 |
| Warning: Not equal to FPO input. 14-MAY-2007 04:53:28.538599 Filename: RA2_ME__0PNPDE20070514_050807_000028332058_00091_27199_4224.N1; | 14-MAY-2007 05:08:07.876 14-MAY-2007 05:55:20.778 |

RA2_ME__0P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_ME__0P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_ME__0P products with UTC to SBT time too far from sensing time

| Gauge | Segment (Start-Stop) |
|-------|----------------------|
|-------|----------------------|

| | |
|--|--|
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: RA2_ME__0PNPDE20070514_023217_000061212058_00089_27197_4222.N1; | 14-MAY-2007 02:32:17.302 14-MAY-2007 04:14:18.732 |
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: RA2_ME__0PNPDE20070514_041346_000030882058_00090_27198_4223.N1; | 14-MAY-2007 04:13:46.426 14-MAY-2007 05:05:14.434 |
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: RA2_ME__0PNPDE20070514_050807_000028332058_00091_27199_4224.N1; | 14-MAY-2007 05:08:07.876 14-MAY-2007 05:55:20.778 |

RA2_ME__0P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong clock step

Gauge Segment (Start-Stop)

RA2_ME__0P products with leap utc set to blank

Gauge Segment (Start-Stop)

RA2_ME__0P products with leap err set

Gauge Segment (Start-Stop)

RA2_ME__0P products with product err set

Gauge Segment (Start-Stop)

MPH checks (Level 1)

MPH Errors for RA2_MW__1P



RA2_MW__1P MPH checks

RA2_MW__1P products with wrong filename

Gauge Segment (Start-Stop)

RA2_MW__1P products with unknown processing stage

Gauge Segment (Start-Stop)

RA2_MW__1P products with unknown acquisition station

Gauge Segment (Start-Stop)

RA2_MW__1P products with unknown processing center

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong processing time

Gauge Segment (Start-Stop)

RA2_MW__1P products with software version not equal to the current version

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong phase

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong state vector time

| Gauge | Segment (Start-Stop) |
|---|--|
| Warning: Not equal to FPO input. 13-MAY-2007 23:51:41.415037 Filename: RA2_MW__1PNPDE20070513_233840_000060422058_00087_27195_3805.N1; | 13-MAY-2007 23:38:40.314 14-MAY-2007 01:19:22.594 |
| Warning: Not equal to FPO input. 14-MAY-2007 01:32:16.612629 Filename: RA2_MW__1PNPDE20070514_011808_000044822058_00088_27196_3932.N1; | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| Warning: Not equal to FPO input. 14-MAY-2007 03:12:53.194125 Filename: RA2_MW__1PNPDE20070514_023217_000061222058_00089_27197_4090.N1; | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| Warning: Not equal to FPO input. 14-MAY-2007 04:53:29.208968 Filename: RA2_MW__1PNPDE20070514_041346_000030892058_00090_27198_4233.N1; | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 |
| Warning: Not equal to FPO input. 14-MAY-2007 04:53:29.208968 Filename: RA2_MW__1PNPDE20070514_050807_000028342058_00091_27199_4236.N1; | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_MW__1P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_MW__1P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_MW__1P products with UTC to SBT time too far from sensing time

| Gauge | Segment (Start-Stop) |
|-------|----------------------|
|-------|----------------------|

| | |
|--|--|
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: RA2_MW__1PNPDE20070514_023217_000061222058_00089_27197_4090.N1; | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: RA2_MW__1PNPDE20070514_041346_000030892058_00090_27198_4233.N1; | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 |
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: RA2_MW__1PNPDE20070514_050807_000028342058_00091_27199_4236.N1; | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_MW__1P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong clock step

Gauge Segment (Start-Stop)

RA2_MW__1P products with leap utc set to blank

Gauge Segment (Start-Stop)

RA2_MW__1P products with leap err set

Gauge Segment (Start-Stop)

RA2_MW__1P products with product err set

Gauge Segment (Start-Stop)

MPH checks (Level 2)

MPH Errors for RA2_FGD_2P



RA2_FGD_2P MPH checks

RA2_FGD_2P products with wrong filename

Gauge Segment (Start-Stop)

RA2_FGD_2P products with unknown processing stage

Gauge Segment (Start-Stop)

RA2_FGD_2P products with unknown acquisition station

Gauge Segment (Start-Stop)

RA2_FGD_2P products with unknown processing center

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong processing time

Gauge Segment (Start-Stop)

RA2_FGD_2P products with software version not equal to the current version

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong phase

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong state vector time

| Gauge | Segment (Start-Stop) |
|---|--|
| Warning: Not equal to FPO input. 13-MAY-2007 23:51:41.415037 Filename: RA2_FGD_2PNPDE20070513_233840_000060422058_00087_27195_3806.N1; | 13-MAY-2007 23:38:40.314 14-MAY-2007 01:19:22.594 |
| Warning: Not equal to FPO input. 14-MAY-2007 01:32:16.612629 Filename: RA2_FGD_2PNPDE20070514_011808_000044822058_00088_27196_3933.N1; | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| Warning: Not equal to FPO input. 14-MAY-2007 03:12:53.194125 Filename: RA2_FGD_2PNPDE20070514_023217_000061222058_00089_27197_4091.N1; | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| Warning: Not equal to FPO input. 14-MAY-2007 04:53:29.208968 Filename: RA2_FGD_2PNPDE20070514_041346_000030892058_00090_27198_4234.N1; | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 |
| Warning: Not equal to FPO input. 14-MAY-2007 04:53:29.208968 Filename: RA2_FGD_2PNPDE20070514_050807_000028342058_00091_27199_4237.N1; | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_FGD_2P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_FGD_2P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_FGD_2P products with UTC to SBT time too far from sensing time

| Gauge | Segment (Start-Stop) |
|-------|----------------------|
|-------|----------------------|

| | |
|--|--|
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: RA2_FGD_2PNPDE20070514_023217_000061222058_00089_27197_4091.N1; | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: RA2_FGD_2PNPDE20070514_041346_000030892058_00090_27198_4234.N1; | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 |
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: RA2_FGD_2PNPDE20070514_050807_000028342058_00091_27199_4237.N1; | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_FGD_2P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong clock step

Gauge Segment (Start-Stop)

RA2_FGD_2P products with leap utc set to blank

Gauge Segment (Start-Stop)

RA2_FGD_2P products with leap err set

Gauge Segment (Start-Stop)

RA2_FGD_2P products with product err set

| Gauge | Segment (Start-Stop) |
|---|--|
| Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20070514_011808_000044822058_00088_27196_3933.N1; | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20070514_023217_000061222058_00089_27197_4091.N1; | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20070514_050807_000028342058_00091_27199_4237.N1; | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

MPH Errors for RA2_WWV_2P



RA2_WWV_2P MPH checks

RA2_WWV_2P products with wrong filename

Gauge Segment (Start-Stop)

RA2_WWV_2P products with unknown processing stage

Gauge Segment (Start-Stop)

RA2_WWV_2P products with unknown acquisition station

Gauge Segment (Start-Stop)

RA2_WWV_2P products with unknown processing center

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong processing time

Gauge Segment (Start-Stop)

RA2_WWV_2P products with software version not equal to the current version

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong phase

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong state vector time

| Gauge | Segment (Start-Stop) |
|---|--|
| Warning: Not equal to FPO input. 13-MAY-2007 23:51:41.415037 Filename: RA2_WWV_2PNPDE20070513_233840_000060422058_00087_27195_3807.N1; | 13-MAY-2007 23:38:40.314 14-MAY-2007 01:19:22.594 |
| Warning: Not equal to FPO input. 14-MAY-2007 01:32:16.612629 Filename: RA2_WWV_2PNPDE20070514_011808_000044822058_00088_27196_3934.N1; | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| Warning: Not equal to FPO input. 14-MAY-2007 03:12:53.194125 Filename: RA2_WWV_2PNPDE20070514_023217_000061222058_00089_27197_4092.N1; | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| Warning: Not equal to FPO input. 14-MAY-2007 04:53:29.208968 Filename: RA2_WWV_2PNPDE20070514_041346_000030892058_00090_27198_4235.N1; | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 |
| Warning: Not equal to FPO input. 14-MAY-2007 04:53:29.208968 Filename: RA2_WWV_2PNPDE20070514_050807_000028342058_00091_27199_4238.N1; | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_WWV_2P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_WWV_2P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_WWV_2P products with UTC to SBT time too far from sensing time

| Gauge | Segment (Start-Stop) |
|-------|----------------------|
|-------|----------------------|

| | |
|--|--|
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: RA2_WWV_2PNPDE20070514_023217_000061222058_00089_27197_4092.N1; | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: RA2_WWV_2PNPDE20070514_041346_000030892058_00090_27198_4235.N1; | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 |
| Warning: Wrong UTC SBT time format. 14-MAY-2007 00:12:14.079857 Filename: RA2_WWV_2PNPDE20070514_050807_000028342058_00091_27199_4238.N1; | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_WWV_2P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong clock step

Gauge Segment (Start-Stop)

RA2_WWV_2P products with leap utc set to blank

Gauge Segment (Start-Stop)

RA2_WWV_2P products with leap err set

Gauge Segment (Start-Stop)

RA2_WWV_2P products with product err set

| Gauge | Segment (Start-Stop) |
|---|--|
| Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20070514_011808_000044822058_00088_27196_3934.N1; | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20070514_023217_000061222058_00089_27197_4092.N1; | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20070514_050807_000028342058_00091_27199_4238.N1; | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

SPH checks

RA2_CAL_0P SPH checks

SPH fields with errors



RA2_CAL_0P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with start_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with start_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of RA2_CAL_0P products with ISP_errors_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_CAL_0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_CAL_0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_CAL_0P products with missing_ISPs_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_CAL_0P products with num_missing_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_CAL_0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_CAL_0P products with ISP_discarded_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_CAL_0P products with num_discarded_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_CAL_0P products with num_discarded_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_CAL_0P products with RS_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_CAL_0P products with num_RS_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_CAL_0P products with num_RS_ISPs out of range

Gauge Statistics Segment (Start-Stop)

DOR_DOP_0P SPH checks

SPH fields with errors



DOR_DOP_0P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with start_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with start_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of DOR_DOP_0P products with ISP_errors_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_DOP_0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_DOP_0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_DOP_0P products with missing_ISPs_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_DOP_0P products with num_missing_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_DOP_0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_DOP_0P products with ISP_discarded_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_DOP_0P products with num_discarded_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_DOP_0P products with num_discarded_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_DOP_0P products with RS_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_DOP_0P products with num_RS_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_DOP_0P products with num_RS_ISPs out of range

Gauge Statistics Segment (Start-Stop)

DOR_NAV_0P SPH checks

SPH fields with errors



DOR_NAV_0P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with start_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with start_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of DOR_NAV_0P products with ISP_errors_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_NAV_0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_NAV_0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_NAV_0P products with missing_ISPs_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_NAV_0P products with num_missing_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_NAV_0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_NAV_0P products with ISP_discarded_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_NAV_0P products with num_discarded_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_NAV_0P products with num_discarded_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_NAV_0P products with RS_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_NAV_0P products with num_RS_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_NAV_0P products with num_RS_ISPs out of range

Gauge Statistics Segment (Start-Stop)

MWR_NL__0P SPH checks

SPH fields with errors



MWR_NL__0P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with start_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with start_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of MWR_NL__0P products with ISP_errors_significant set to 1

| Gauge | Value | Segment (Start-Stop) |
|---|-------|--|
| SPH.ISP_ERRORS_SIGNIFICANT_PERCENT.INFO PCF_MWR_NL__0P | 0 | 14-MAY-2007 00:00:00.000 15-MAY-2007 00:00:00.000 |

MWR_NL__0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for MWR_NL__0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of MWR_NL__0P products with missing_ISPs_significant set to 1

| Gauge | Value | Segment (Start-Stop) |
|---|-------|--------------------------|
| SPH.MISSING_ISPS_SIGNIFICANT_PERCENT.INFO | 0 | 14-MAY-2007 00:00:00.000 |
| PCF_MWR_NL__0P | | 15-MAY-2007 00:00:00.000 |

MWR_NL__0P products with num_missing_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for MWR_NL__0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of MWR_NL__0P products with ISP_discarded_significant set to 1

| Gauge | Value | Segment (Start-Stop) |
|--|-------|--------------------------|
| SPH.ISP_DISCARDED_SIGNIFICANT_PERCENT.INFO | 0 | 14-MAY-2007 00:00:00.000 |
| PCF_MWR_NL__0P | | 15-MAY-2007 00:00:00.000 |

MWR_NL__0P products with num_discarded_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for MWR_NL__0P products with num_discarded_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of MWR_NL__0P products with RS_significant set to 1

| Gauge | Value | Segment (Start-Stop) |
|---------------------------------|-------|--------------------------|
| SPH.RS_SIGNIFICANT_PERCENT.INFO | 0 | 14-MAY-2007 00:00:00.000 |
| PCF_MWR_NL__0P | | 15-MAY-2007 00:00:00.000 |

MWR_NL__0P products with num_RS_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for MWR_NL__0P products with num_RS_ISPs out of range

Gauge Statistics Segment (Start-Stop)

RA2_ME__0P SPH checks

SPH fields with errors



RA2_ME__0P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

RA2_ME__0P products with start_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_ME__0P products with start_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_ME__0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_ME__0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_ME__0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of RA2_ME__0P products with ISP_errors_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_ME__0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_ME__0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_ME__0P products with missing_ISPs_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_ME__0P products with num_missing_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_ME__0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_ME__0P products with ISP_discarded_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_ME__0P products with num_discarded_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_ME__0P products with num_discarded_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_ME__0P products with RS_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_ME__0P products with num_RS_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_ME__0P products with num_RS_ISPs out of range

Gauge Statistics Segment (Start-Stop)



RA2_MW__1P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

RA2_MW__1P products with processing errors significance flag set

RA2_MW__1P products with percentage DSRs free of processing errors below threshold

Gauge Value Segment (Start-Stop)

RA2_MW__1P products with percentage of valid measurements below threshold

Gauge Value Segment (Start-Stop)

RA2_MW__1P products with percentage of 320 MHz band processed below threshold

| Gauge | Value | Segment (Start-Stop) |
|--|-------|--|
| SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_MW__1P | 8989 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_MW__1P | 8646 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_MW__1P | 8789 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_MW__1P products with percentage of 80 MHz band processed above threshold

| Gauge | Value | Segment (Start-Stop) |
|---|-------|--|
| SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_MW__1P | 759 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_MW__1P | 838 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_MW__1P | 762 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_MW__1P products with percentage of 20 MHz band processed above threshold

| Gauge | Value | Segment (Start-Stop) |
|---|-------|--|
| SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_MW__1P | 516 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_MW__1P | 449 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_FGD_2P SPH checks

SPH fields with errors



RA2_FGD_2P products using a wrong ADF (sensing not included in validity)

| | | |
|-------|----------------------|--------------------|
| Gauge | Segment (Start-Stop) | Explicit Reference |
|-------|----------------------|--------------------|

Products with processing errors significance flag set

| Gauge | Segment (Start-Stop) |
|--|--|
| SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

Products with processing errors significance flag set

| | |
|-------|----------------------|
| Gauge | Segment (Start-Stop) |
|-------|----------------------|

Products with percentage DSRs free of processing errors below threshold

| Gauge | Value | Segment (Start-Stop) |
|---|-------|--|
| SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P | 9239 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P | 9340 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P | 9131 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

Products with percentage DSRs free of processing errors below threshold

| | | |
|-------|-------|----------------------|
| Gauge | Value | Segment (Start-Stop) |
|-------|-------|----------------------|

RA2_FGD_2P products with percentage of valid measurements below threshold

| | | |
|-------|-------|----------------------|
| Gauge | Value | Segment (Start-Stop) |
|-------|-------|----------------------|

RA2_FGD_2P products with percentage of 320 MHz band processed below threshold

| Gauge | Value | Segment (Start-Stop) |
|--|-------|--|
| SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P | 9351 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P | 8936 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P | 9021 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_FGD_2P products with percentage of 80 MHz band processed above threshold

| Gauge | Value | Segment (Start-Stop) |
|---|-------|--|
| SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P | 554 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P | 713 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P | 656 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_FGD_2P products with percentage of 20 MHz band processed above threshold

| Gauge | Value | Segment (Start-Stop) |
|---|-------|--|
| SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P | 351 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P | 148 | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 |
| SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P | 322 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_FGD_2P products with percentage of valid Ku ocean retracker measurements below threshold

| Gauge | Value | Segment (Start-Stop) |
|--|-------|--|
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P | 8451 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P | 8226 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P | 8746 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_FGD_2P products with percentage of valid Ku ice1 retracker measurements below threshold

Gauge Value Segment (Start-Stop)

RA2_FGD_2P products with percentage of valid S ice1 retracker measurements below threshold

| Gauge | Value | Segment (Start-Stop) |
|--|-------|--|
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P | 6300 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P | 281 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P | 446 | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 |

RA2_FGD_2P products with percentage of valid KU ice2 retracker measurements below threshold

| Gauge | Value | Segment (Start-Stop) |
|---|-------|--|
| SPH.RA2_ICE2_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P | 6965 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |

RA2_FGD_2P products with percentage of valid S ice2 retracker measurements below threshold

| Gauge | Value | Segment (Start-Stop) |
|--|-------|--|
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P | 3940 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P | 222 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P | 40 | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P | 5818 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_FGD_2P products with percentage of valid KU sea/ice retracker measurements below threshold

Gauge Value Segment (Start-Stop)

SPH fields with errors



RA2_WWV_2P products using a wrong ADF (sensing not included in validity)

| | | |
|-------|----------------------|--------------------|
| Gauge | Segment (Start-Stop) | Explicit Reference |
|-------|----------------------|--------------------|

RA2_WWV_2P products with processing errors significance flag set

| Gauge | Segment (Start-Stop) |
|--|--|
| SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_WWV_2P products with processing errors significance flag set

| | |
|-------|----------------------|
| Gauge | Segment (Start-Stop) |
|-------|----------------------|

RA2_WWV_2P products with percentage DSRs free of processing errors below threshold

| Gauge | Value | Segment (Start-Stop) |
|---|-------|--|
| SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P | 9239 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P | 9340 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P | 9131 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_WWV_2P products with percentage DSRs free of processing errors below threshold

| | | |
|-------|-------|----------------------|
| Gauge | Value | Segment (Start-Stop) |
|-------|-------|----------------------|

RA2_WWV_2P products with percentage of valid measurements below threshold

| | | |
|-------|-------|----------------------|
| Gauge | Value | Segment (Start-Stop) |
|-------|-------|----------------------|

RA2_WWV_2P products with percentage of 320 MHz band processed below threshold

| Gauge | Value | Segment (Start-Stop) |
|--|-------|--|
| SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P | 9351 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P | 8936 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P | 9021 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_WWV_2P products with percentage of 80 MHz band processed above threshold

| | | |
|-------|-------|----------------------|
| Gauge | Value | Segment (Start-Stop) |
|-------|-------|----------------------|

| | | |
|---|-----|--|
| SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P | 554 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P | 713 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P | 656 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_WWV_2P products with percentage of 20 MHz band processed above threshold

| Gauge | Value | Segment (Start-Stop) |
|---|-------|--|
| SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P | 351 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P | 148 | 14-MAY-2007 04:13:46.451 14-MAY-2007 05:05:15.517 |
| SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P | 322 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

RA2_WWV_2P products with percentage of valid Ku ocean retracker measurements below threshold

| Gauge | Value | Segment (Start-Stop) |
|--|-------|--|
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_WWV_2P | 8451 | 14-MAY-2007 01:18:08.011 14-MAY-2007 02:32:49.578 |
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_WWV_2P | 8226 | 14-MAY-2007 02:32:17.327 14-MAY-2007 04:14:19.815 |
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_WWV_2P | 8746 | 14-MAY-2007 05:08:07.901 14-MAY-2007 05:55:21.862 |

ADFs

MPH checks

MWR_CHD_AX MPH checks

MPH Errors for MWR_CHD_AX



MWR_CHD_AX files with wrong filename

MWR_CHD_AX files with unknown processing stage

Gauge **Explicit Reference**

MWR_CHD_AX files with wrong processing time

Gauge **Explicit Reference**

MWR_CHD_AX files with software version not equal to the current version

Gauge Explicit Reference

MWR_CHD_AX files with wrong sensing start

Gauge Explicit Reference

MWR_CHD_AX files with wrong sensing stop

Gauge Explicit Reference

MWR_CHD_AX files with product err set

Gauge Explicit Reference

MWR_CON_AX MPH checks

MPH Errors for MWR_CON_AX



MWR_CON_AX files with wrong filename

Gauge MWR_CON_AX files with unknown processing stage

Gauge Explicit Reference

MWR_CON_AX files with wrong processing time

Gauge Explicit Reference

MWR_CON_AX files with software version not equal to the current version

Gauge Explicit Reference

MWR_CON_AX files with wrong sensing start

Gauge Explicit Reference

MWR_CON_AX files with wrong sensing stop

Gauge Explicit Reference

MWR_CON_AX files with product err set

Gauge Explicit Reference

MWR_LSF_AX MPH checks

MPH Errors for MWR_LSF_AX



MWR_LSF_AX files with wrong filename

MWR_LSF_AX files with unknown processing stage

Gauge **Explicit Reference**

MWR_LSF_AX files with wrong processing time

Gauge **Explicit Reference**

MWR_LSF_AX files with software version not equal to the current version

Gauge **Explicit Reference**

MWR_LSF_AX files with wrong sensing start

Gauge **Explicit Reference**

MWR_LSF_AX files with wrong sensing stop

Gauge **Explicit Reference**

MWR_LSF_AX files with product err set

Gauge **Explicit Reference**

MWR_SLT_AX MPH checks

MPH Errors for MWR_SLT_AX



MWR_SLT_AX files with wrong filename

MWR_SLT_AX files with unknown processing stage

Gauge **Explicit Reference**

MWR_SLT_AX files with wrong processing time

Gauge **Explicit Reference**

MWR_SLT_AX files with software version not equal to the current version

Gauge **Explicit Reference**

MWR_SLT_AX files with wrong sensing start

Gauge **Explicit Reference**

MWR_SLT_AX files with wrong sensing stop

Gauge **Explicit Reference**

MWR_SLT_AX files with product err set

Gauge Explicit Reference

RA2_CHD_AX MPH checks

MPH Errors for RA2_CHD_AX



RA2_CHD_AX files with wrong filename

RA2_CHD_AX files with unknown processing stage

Gauge Explicit Reference

RA2_CHD_AX files with wrong processing time

Gauge Explicit Reference

RA2_CHD_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_CHD_AX files with wrong sensing start

Gauge Explicit Reference

RA2_CHD_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_CHD_AX files with product err set

Gauge Explicit Reference

RA2_CON_AX MPH checks

MPH Errors for RA2_CON_AX



RA2_CON_AX files with wrong filename

RA2_CON_AX files with unknown processing stage

Gauge Explicit Reference

RA2_CON_AX files with wrong processing time

Gauge **Explicit Reference**

RA2_CON_AX files with software version not equal to the current version

Gauge **Explicit Reference**

RA2_CON_AX files with wrong sensing start

Gauge **Explicit Reference**

RA2_CON_AX files with wrong sensing stop

Gauge **Explicit Reference**

RA2_CON_AX files with product err set

Gauge **Explicit Reference**

RA2_CST_AX MPH checks

MPH Errors for RA2_CST_AX



RA2_CST_AX files with wrong filename

RA2_CST_AX files with unknown processing stage

Gauge **Explicit Reference**

RA2_CST_AX files with wrong processing time

Gauge **Explicit Reference**

RA2_CST_AX files with software version not equal to the current version

Gauge **Explicit Reference**

RA2_CST_AX files with wrong sensing start

Gauge **Explicit Reference**

RA2_CST_AX files with wrong sensing stop

Gauge **Explicit Reference**

RA2_CST_AX files with product err set

Gauge **Explicit Reference**

RA2_DIP_AX MPH checks

MPH Errors for RA2_DIP_AX



RA2_DIP_AX files with wrong filename

RA2_DIP_AX files with unknown processing stage

[Gauge](#) [Explicit Reference](#)

RA2_DIP_AX files with wrong processing time

[Gauge](#) [Explicit Reference](#)

RA2_DIP_AX files with software version not equal to the current version

[Gauge](#) [Explicit Reference](#)

RA2_DIP_AX files with wrong sensing start

[Gauge](#) [Explicit Reference](#)

RA2_DIP_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

RA2_DIP_AX files with product err set

[Gauge](#) [Explicit Reference](#)

RA2_GEO_AX MPH checks

MPH Errors for RA2_GEO_AX



RA2_GEO_AX files with wrong filename

RA2_GEO_AX files with unknown processing stage

[Gauge](#) [Explicit Reference](#)

RA2_GEO_AX files with wrong processing time

[Gauge](#) [Explicit Reference](#)

RA2_GEO_AX files with software version not equal to the current version

[Gauge](#) [Explicit Reference](#)

RA2_GEO_AX files with wrong sensing start

[Gauge](#) [Explicit Reference](#)

RA2_GEO_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

RA2_GEO_AX files with product err set

[Gauge](#) [Explicit Reference](#)

RA2_ICT_AX MPH checks

MPH Errors for RA2_ICT_AX



RA2_ICT_AX files with wrong filename

RA2_ICT_AX files with [Gauge](#) unknown processing stage

[Gauge](#) [Explicit Reference](#)

RA2_ICT_AX files with wrong processing time

[Gauge](#) [Explicit Reference](#)

RA2_ICT_AX files with software version not equal to the current version

[Gauge](#) [Explicit Reference](#)

RA2_ICT_AX files with wrong sensing start

[Gauge](#) [Explicit Reference](#)

RA2_ICT_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

RA2_ICT_AX files with product err set

[Gauge](#) [Explicit Reference](#)

RA2_IFA_AX MPH checks

MPH Errors for RA2_IFA_AX



RA2_IFA_AX files with wrong filename

[Gauge](#)

RA2_IFA_AX files with unknown processing stage

[Gauge](#) [Explicit Reference](#)

RA2_IFA_AX files with wrong processing time

[Gauge](#) [Explicit Reference](#)

RA2_IFA_AX files with software version not equal to the current version

[Gauge](#) [Explicit Reference](#)

RA2_IFA_AX files with wrong sensing start

[Gauge](#) [Explicit Reference](#)

RA2_IFA_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

RA2_IFA_AX files with product err set

[Gauge](#) [Explicit Reference](#)

RA2_IFB_AX MPH checks

MPH Errors for RA2_IFB_AX



RA2_IFB_AX files with wrong filename

RA2_IFB_AX files with [Gauge](#) unknown processing stage

[Gauge](#) [Explicit Reference](#)

RA2_IFB_AX files with wrong processing time

[Gauge](#) [Explicit Reference](#)

RA2_IFB_AX files with software version not equal to the current version

[Gauge](#) [Explicit Reference](#)

RA2_IFB_AX files with wrong sensing start

[Gauge](#) [Explicit Reference](#)

RA2_IFB_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

RA2_IFB_AX files with product err set

[Gauge](#) [Explicit Reference](#)

RA2_IFF_AX MPH checks

MPH Errors for RA2_IFF_AX



RA2_IFF_AX files with wrong filename

RA2_IFF_AX files with unknown processing stage

RA2_IFF_AX files with wrong processing time

RA2_IFF_AX files with software version not equal to the current version

RA2_IFF_AX files with wrong sensing start

RA2_IFF_AX files with wrong sensing stop

RA2_IFF_AX files with product err set

RA2_IOC_AX MPH checks

MPH Errors for RA2_IOC_AX



RA2_IOC_AX files with wrong filename

RA2_IOC_AX files with unknown processing stage

RA2_IOC_AX files with wrong processing time

RA2_IOC_AX files with software version not equal to the current version

Gauge **Explicit Reference**

RA2_IOC_AX files with wrong sensing start

Gauge **Explicit Reference**

RA2_IOC_AX files with wrong sensing stop

Gauge **Explicit Reference**

RA2_IOC_AX files with product err set

Gauge **Explicit Reference**

RA2_MET_AX MPH checks

MPH Errors for RA2_MET_AX



RA2_MET_AX files with wrong filename

RA2_MET_AX files with **Gauge** unknown processing stage

Gauge **Explicit Reference**

RA2_MET_AX files with wrong processing time

Gauge **Explicit Reference**

RA2_MET_AX files with software version not equal to the current version

Gauge **Explicit Reference**

RA2_MET_AX files with wrong sensing start

Gauge **Explicit Reference**

RA2_MET_AX files with wrong sensing stop

Gauge **Explicit Reference**

RA2_MET_AX files with product err set

Gauge **Explicit Reference**

RA2_MSS_AX MPH checks

MPH Errors for RA2_MSS_AX



RA2_MSS_AX files with wrong filename

Gauge

RA2_MSS_AX files with unknown processing stage

Gauge Explicit Reference

RA2_MSS_AX files with wrong processing time

Gauge Explicit Reference

RA2_MSS_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_MSS_AX files with wrong sensing start

Gauge Explicit Reference

RA2_MSS_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_MSS_AX files with product err set

Gauge Explicit Reference

RA2_OT1_AX MPH checks

MPH Errors for RA2_OT1_AX



RA2_OT1_AX files with wrong filename

Gauge

RA2_OT1_AX files with unknown processing stage

Gauge Explicit Reference

RA2_OT1_AX files with wrong processing time

Gauge Explicit Reference

RA2_OT1_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_OT1_AX files with wrong sensing start

Gauge Explicit Reference

RA2_OT1_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_OT1_AX files with product err set

Gauge Explicit Reference

RA2_OT2_AX MPH checks

MPH Errors for RA2_OT2_AX



RA2_OT2_AX files with wrong filename

RA2_OT2_AX files with ^{Gauge}unknown processing stage

Gauge Explicit Reference

RA2_OT2_AX files with wrong processing time

Gauge Explicit Reference

RA2_OT2_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_OT2_AX files with wrong sensing start

Gauge Explicit Reference

RA2_OT2_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_OT2_AX files with product err set

Gauge Explicit Reference

RA2_PLA_AX MPH checks

MPH Errors for RA2_PLA_AX



RA2_PLA_AX files with wrong filename

RA2_PLA_AX files with ^{Gauge}unknown processing stage

Gauge Explicit Reference

RA2_PLA_AX files with wrong processing time

Gauge Explicit Reference

RA2_PLA_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_PLA_AX files with wrong sensing start

Gauge Explicit Reference

RA2_PLA_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_PLA_AX files with product err set

Gauge Explicit Reference

RA2_POL_AX MPH checks

MPH Errors for RA2_POL_AX



RA2_POL_AX files with wrong filename

RA2_POL_AX files with unknown processing stage

Gauge Explicit Reference

RA2_POL_AX files with wrong processing time

Gauge Explicit Reference

RA2_POL_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_POL_AX files with wrong sensing start

Gauge Explicit Reference

RA2_POL_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_POL_AX files with product err set

Gauge Explicit Reference

RA2_SET_AX MPH checks

MPH Errors for RA2_SET_AX



RA2_SET_AX files with wrong filename

RA2_SET_AX files with unknown processing stage

Gauge Explicit Reference

RA2_SET_AX files with wrong processing time

Gauge Explicit Reference

RA2_SET_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_SET_AX files with wrong sensing start

Gauge Explicit Reference

RA2_SET_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_SET_AX files with product err set

Gauge Explicit Reference

RA2_SL1_AX MPH checks

MPH Errors for RA2_SL1_AX



RA2_SL1_AX files with wrong filename

RA2_SL1_AX files with unknown processing stage

Gauge Explicit Reference

RA2_SL1_AX files with wrong processing time

Gauge Explicit Reference

RA2_SL1_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_SL1_AX files with wrong sensing start

Gauge Explicit Reference

RA2_SL1_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_SL1_AX files with product err set

Gauge Explicit Reference

RA2_SL2_AX MPH checks

MPH Errors for RA2_SL2_AX



RA2_SL2_AX files with wrong filename

RA2_SL2_AX files with unknown processing stage

Gauge Explicit Reference

RA2_SL2_AX files with wrong processing time

Gauge Explicit Reference

RA2_SL2_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_SL2_AX files with wrong sensing start

Gauge Explicit Reference

RA2_SL2_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_SL2_AX files with product err set

Gauge Explicit Reference

RA2_SOI_AX MPH checks

MPH Errors for RA2_SOI_AX



RA2_SOI_AX files with wrong filename

RA2_SOI_AX files with unknown processing stage

Gauge Explicit Reference

RA2_SOI_AX files with wrong processing time

[Gauge](#) [Explicit Reference](#)

RA2_SOI_AX files with software version not equal to the current version

[Gauge](#) [Explicit Reference](#)

RA2_SOI_AX files with wrong sensing start

[Gauge](#) [Explicit Reference](#)

RA2_SOI_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

RA2_SOI_AX files with product err set

[Gauge](#) [Explicit Reference](#)

RA2_SOL_AX MPH checks

MPH Errors for RA2_SOL_AX



RA2_SOL_AX files with wrong filename

[Gauge](#)

RA2_SOL_AX files with unknown processing stage

[Gauge](#) [Explicit Reference](#)

RA2_SOL_AX files with wrong processing time

[Gauge](#) [Explicit Reference](#)

RA2_SOL_AX files with software version not equal to the current version

[Gauge](#) [Explicit Reference](#)

RA2_SOL_AX files with wrong sensing start

[Gauge](#) [Explicit Reference](#)

RA2_SOL_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

RA2_SOL_AX files with product err set

[Gauge](#) [Explicit Reference](#)

RA2_SSB_AX MPH checks

MPH Errors for RA2_SSB_AX



RA2_SSB_AX files with wrong filename

RA2_SSB_AX files with unknown processing stage

RA2_SSB_AX files with wrong processing time

RA2_SSB_AX files with software version not equal to the current version

RA2_SSB_AX files with wrong sensing start

RA2_SSB_AX files with wrong sensing stop

RA2_SSB_AX files with product err set

RA2_TLD_AX MPH checks

MPH Errors for RA2_TLD_AX



RA2_TLD_AX files with wrong filename

RA2_TLD_AX files with unknown processing stage

RA2_TLD_AX files with wrong processing time

RA2_TLD_AX files with software version not equal to the current version

RA2_TLD_AX files with wrong sensing start

Gauge **Explicit Reference**

RA2_TLD_AX files with wrong sensing stop

Gauge **Explicit Reference**

RA2_TLD_AX files with product err set

Gauge **Explicit Reference**

RA2_USO_AX MPH checks

MPH Errors for RA2_USO_AX



RA2_USO_AX files with wrong filename

RA2_USO_AX files with **Gauge** unknown processing stage

Gauge **Explicit Reference**

RA2_USO_AX files with wrong processing time

Gauge **Explicit Reference**

RA2_USO_AX files with software version not equal to the current version

Gauge **Explicit Reference**

RA2_USO_AX files with wrong sensing start

Gauge **Explicit Reference**

RA2_USO_AX files with wrong sensing stop

Gauge **Explicit Reference**

RA2_USO_AX files with product err set

Gauge **Explicit Reference**

AUX_ATT_AX MPH checks

MPH Errors for AUX_ATT_AX



AUX_ATT_AX files with wrong filename

Gauge

AUX_ATT_AX files with unknown processing stage

Gauge Explicit Reference

AUX_ATT_AX files with wrong processing time

Gauge Explicit Reference

AUX_ATT_AX files with software version not equal to the current version

Gauge Explicit Reference

AUX_ATT_AX files with wrong sensing start

Gauge Explicit Reference

AUX_ATT_AX files with wrong sensing stop

Gauge Explicit Reference

AUX_ATT_AX files with product err set

Gauge Explicit Reference

Time Correlation

AUX_TIM_AX Propagation Error

Gauge Value Segment (Start-Stop)


```
xReportTemplate. Copying internal and external template references...
xReportTemplate. Processing Conditionals inclusions...
xReportTemplate. ...No Conditionals inclusions found
xReportTemplate. Generating data extraction schema document...
xReportTemplate. Inserting embedded DEL scripts and extracting data...
xReportTemplate. Generating data extraction scheleton for explicit references...
xReportTemplate. Extracting Explicit References data...
xReportTemplate. Merging object data with explicit_references data...
xReportTemplate. Generating stylesheet to transform template to report...
xReportTemplate. Generating stylesheet for grouping and zooming...
xReportTemplate. Generating intermediate report without grouping and zooming...
xReportTemplate. Generating final xhtml report...
xReportTemplate. Generating the IDL program for the graphs
xReportTemplate. Generating external linked fragments
xReportTemplate. Executing the IDL program
Information : (16-May-2007 08:18:12)
Graph 1: Creating object for a eventGanttChart
Information : (16-May-2007 08:18:12) Graph 1: Processing legend.
Information : (16-May-2007 08:18:12)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_wwv_2p          5
elements.
Information : (16-May-2007 08:18:12)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_fgd_2p          5
elements.
Information : (16-May-2007 08:18:12)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_mw__1p          5
elements.
Information : (16-May-2007 08:18:12)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_me__0p          5
elements.
Information : (16-May-2007 08:18:12)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_mwr_n1__0p          4
elements.
Information : (16-May-2007 08:18:12)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_dor_nav_0p          5
elements.
Information : (16-May-2007 08:18:12)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_dor_dop_0p          5
elements.
Information : (16-May-2007 08:18:12)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_cal_0p          1
elements.
Information : (16-May-2007 08:18:12) Graph 1: Generating PNG file.
Error !!! : (16-May-2007 08:18:12) Graph 1:
WINDOW: Unable to open X Windows display.
        Is your DEVICE environment variable set correctly?
```