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Japan Aerospace Exploration Agency

The minor version update of AMSR2 Sea Surface Temperature (SST) product

The partially missed AMSR2 SST products (level 2 and level 3) in August-September 2023 are available as SST version 4.411.411 (hereinafter Ver. 4.11). In this update, although the problem in the process of referring to ancillary data was fixed, the retrieval algorithm itself will not change. Therefore, there is no impact on accuracy and the products for the past period will not be reprocessed. In addition, the update of the mission operation system will be implemented in the Japanese fiscal year 2024. Until the implementation is completed, the SST version 4.410.410 (Ver. 4.10) will be provided in near-real-time. We will announce a timing to switch the near-real time provision from Ver. 4.10 to Ver. 4.11.

- ◆ The major change in this minor version update is following:
- (1) Change of algorithm version in file name (granule ID)

 The algorithm version appeared in granule ID will be changed from "4410410" to "4411411" for SST products (Level 2 and Level 3) partially missed in August-September 2023.

Example of granule ID for Level 3 SST product (0.1 degree grid):
(OLD) GW1AM2_20230818_01D_EQOD_L3SGSSTHB4410410.h5
(NEW) GW1AM2_20230818_01D_EQOD_L3SGSSTHB4411411.h5

♦ Files of Ver. 4.11

See details in the list.



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