



August 18, 2016

Japan Aerospace Exploration Agency

**The new version (Version2.2) AMSR2  
Brightness Temperature products will be released.**

We will release the new version 2.220.220 (Ver.2.2) of AMSR2 Brightness Temperature products on August 23, 2016. This version update will not influence on the accuracy of products because the retrieval algorithm itself is not changed.

The change points with this version update are as follows:

1. RFI flag

The RFI flag value of the current version(Ver2.1) was not correctly stored. The exact value will be stored properly with this update.

2. Changes of version number in granule ID.

The version number in granule ID will be changed to “2220220” only for L1 and L3 Brightness Temperature products.

Example:

(OLD) GW1AM2\_201608010046\_189D\_L1SGBTBR\_2210210.h5

(NEW) GW1AM2\_201608010046\_189D\_L1SGBTBR\_2220220.h5

◆New Version Product

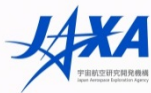
The new version product will be provided through GCOM-W1 Data Providing Service from August 23, 2016(UT). However, please note that the exact time of switching the version is uncertain. Regarding SFTP of GCOM-W1 Data Providing Service, the new version product (Version 2.220.220) will be stored in the same folder currently used for data provision, mixed with previous version (Version 2.220.210) products during reprocessing.

Example: /prd/standard/AMSR2/2016/2016.08/L1/L1B /2

On the version switching, the provision of product will not be suspended.

◆Reprocessing of previous observation data

We will reprocess the products observed before August 23, 2016 (UT) and deliver them as the new version via the GCOM-W1 Data Providing Service in series. Reprocessing will be completed by the end of March 2017.



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