

Further Note

The attached Research Announcement (RA) was issued in August 2012. There happened some changes in 2013, but the required updates are not completed in these documents for RA. Because of new General Contractual Conditions for the Joint Research (Appendix E), the data products distribution status, and the schedule of the 7th Research Announcement, some terms in “Research Announcement” shall be deemed to be replaced with the writings shown in Table 1.

Table 1 List of writings to be replaced

Page	Section	Writings in the Research Announcement (main text)	Writings to be replaced
P4	2.4 2)	The research period shall be the operational period of GOSAT/TANSO plus the operational period of its ground system – five years after the launch, in principal (until January 22, 2014) - .	The research period shall apply from the day of the signature of the last authorized representative of the Parties to the Contract and continue for a maximum of four (4) years under the condition that the GOSAT ground system remains operational.
P8	4. 3)	L3 products are the global-scale products calculated from L1 and L2 products. L3 products are not “validated”, but they are released to RA Investigators prior to the public for preliminary evaluation.	L3 products are the global-scale products calculated from L2 products. L3 products are not “validated.” Only the image data are released to the public.
P9	Table 1	List of GOSAT/TANSO data products (as of 31 August 2012)	List of GOSAT/TANSO data products (as of February 17, 2014) Please refer the Attachment 1 for more details.)
P17	8.2.1	PI shall report the progress of his/her RA research, once a year in	PI shall report the progress of his/her RA research, once a year in

		principle, in the way designated by the Three Parties, such as submitting the report in writing	principle, in the way designated by the Three Parties, such as submitting the report in writing in English or Japanese (Added)
P17	8.2.2	Timing of the submission is generally within one year from the last interim research result report.	(This sentence is deleted.)
P25	13.4	4 th Announcement (Current Announcement)	7 th Announcement (Current Announcement) (Please refer the Attachment 2 for more details.)

Attachment 1 List of GOSAT/TANSO data products

Attachment 2 Schedule of the 7th Research Announcement

Attachment 1

Table 1 List of GOSAT/TANSO data products (as of February 17, 2014)

Processing Level	Sensor / Band	Product Name	Category	Unit	Format
L1A	FTS	FTS L1A data	Internal (*)	FTS scene	HDF5
	CAI	CAI L1A data	Internal (*)	CAI scene	
L1B	FTS	FTS L1B data	Standard	FTS scene	
	CAI	CAI L1B data	Standard	CAI flame	
L1B+	CAI	CAI L1B+ data	Standard		
L2	FTS SWIR	L2 CO2 column amount (SWIR)	Standard	Scan	
		L2 CH4 column amount (SWIR)	Standard		
		L2 H2O column amount (SWIR)	Research		
	FTS TIR	L2 CO2 profile (TIR)	Standard		
		L2 CH4 profile (TIR)	Standard		
		L2 CO2 column amount (TIR)	Research		
		L2 CH4 column amount (TIR)	Research		
		L2 temperature profile(TIR)	Research		
		L2 H2O profile (TIR)	Research		
	CAI	L2 H2O column amount (TIR)	Research		
		L2 cloud flag	Standard	CAI flame	
		L2 cloud property	Research		
L2 aerosol property	Research				
L3	FTS SWIR	L3 global CO2 distribution (SWIR)	Standard	Global (monthly)	
		L3 global CH4 distribution (SWIR)	Standard		
	FTS TIR	L3 global CO2 distribution (TIR)	Standard		
		L3 global CH4 distribution (TIR)	Standard		
	CAI	L3 global radiance distribution	Standard	Global (per 3 days)	
		L3 global reflectance distribution	Standard		
		L3 global cloud property	Research	Global (monthly)	
		L3 global aerosol property	Research		
		L3 NDVI	Standard	Rectangle [30° lat. x 60° lon.] (for a month and shifted every 3 days)	
L4A	-	L4A global CO2 flux	Standard	Global [64 regions with 1° grid] (annually, including every month data)	Text/ NetCDF
		L4A global CH4 flux	Research		
L4B	-	L4B global CO2 distribution	Standard	Global 2.5 degree (monthly, including every 6 hours data)	NetCDF
		L4B global CH4 distribution	Research		

Remarks: "L" is an abbreviation for "Level." E.g., "L1" means "Level 1."

(*) Internal products are for internal use only in the GOSAT project.

Attachment 2

Schedule of the 7th Research Announcement

Period of proposal acceptance	February 18, 2014 - March 15, 2014
Evaluation Period	March 16, 2014 - April 11, 2014
Date of the selection board	April 21, 2014
Notification of the selection result	April 23, 2014
Sign up of the agreement	May 7, 2014 or later
Submission of interim reports	May 1, 2015