## Thermal And Near infrared Sensor for carbon Observation (TANSO) onboard the Greenhouse gases Observing SATellite (GOSAT)

## The Second Research Announcement Joint Research Agreement

The Japan Aerospace Exploration Agency (JAXA), the National Institute for Environmental Studies (NIES) and the Ministry of the Environment (MOE) (hereinafter referred to as the "Three Parties" collectively) made the Third Research Announcement on GOSAT (hereinafter referred to as the "3rd RA") in August 2010 following the last year's Second Research Announcement, in order to solicit research proposals from public with regard to the use of data acquired by GOSAT, aiming to further exploit the outcomes and effectiveness of the GOSAT Project. A following research proposal was selected by the RA Selection and Evaluation Committee and adopted by the Three Parties.

Title of Research Proposal:
(Principal Investigator (hereinafter "PI"):

The Three Parties and the Research Organization (hereinafter referred to as the "RO") of the PI or PI himself/herself, who submitted the adopted research proposal, hereby enter into and execute this Joint Research Agreement pursuant to the terms and conditions of the "General Contractual Conditions for the Joint Research on the GOSAT data (3rd RA)" (Attachment A).

The PI will be delivered the GOSAT data based on the "Provision of and Rights to the GOSAT Data" defined in Article 10 of the General Contractual Conditions mentioned above and the "GOSAT/TANSO Data Policies" described in Chapter 4 of the RA main text. (For the "JAXA's satellite data other than the GOSAT data", please refer to Attachment B.) As referred in Chapter 8.1 "Rights" of the PI in the RA main text, the number of observation requests and deliverable standard/research products will be determined in terms of the compliance with the purpose of the research. Also note that the technical information about sensors etc. is subject to change. When any change occurred, it will be informed to the PI by the GOSAT RA office.

The Contract shall be valid for the period provided in Article 1, 2, 3, and 6 of the General Contractual Conditions, which is for the operational period of GOSAT/TANSO plus the operational period of its ground system—five years after the launch, in principle (until January 22, 2014). The time of commencement is the latest signing date among the authorized signers of the Three Parties and the RO. Whereas, the time of expiration is the date when the Committee confirms and accepts the Research Report submitted by the PI at the completion of his/her Joint Research in accordance with Article 6 within 1 year from the most current Interim Evaluation that the Three Parties approved the continuation of the Joint Research.

IN WITNESS WHEREOF, the parties hereto have executed in duplicate by placing signatures of the representatives of the Three Parties and the Organization (or PI), and

the RA office	and the	representative(s)	of the	Organization	shall	keep	one	copy	of 1	the
originals.										

## (Signatures)

1. Representative(s) of the Organization of the PI (organization):	or the PI himself/herself in case he/she
Name of Organization:	
Contact Address:	
Name of Representative(s):	
Date:	
Signature	
2. Representative of the Three Parties:	
Space Applications Mission Directorate Japan Aerospace Exploration Agency Director: Takashi Hamazaki Date:	
Signature	Takashi Hamazaki
Center for Global Environmental Research National Institute for Environmental Studies NIES GOSAT Project Leader: Tatsuya Yokota Date:	
Signature	Tatsuya Yokota
Research and Information Office, Policy and Coordination Division, Global Environment Bu Ministry of the Environment, Japan Section Chief: Taro Kawasato Date:	ıreau
Signature	Taro Kawasato
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