



## **General Assembly**

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COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

## INFORMATION FURNISHED IN CONFORMITY WITH THE CONVENTION ON REGISTRATION OF OBJECTS LAUNCHED INTO OUTER SPACE

Note verbale dated 21 October 1996 from the Permanent Mission of Japan to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Japan to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and, in accordance with article IV, paragraph 1, of the Convention on Registration of Objects Launched into Outer Space,\* has the honour to transmit information concerning the Advanced Earth Observing Satellite (ADEOS) (MIDORI) and JAS-2 (Fuji 3) satellite, which were launched in August 1996 (see annex).

<sup>\*</sup>General Assembly resolution 3235 (XXIX), annex, of 12 November 1974.

## Annex

## REGISTRATION DATA FOR JAPANESE SPACE LAUNCHES\*

Name of object launched: Advanced Earth Observing Satellite (ADEOS) (MIDORI)

Name of launching state: Japan

Designation: 1996-046A

Date of launch: 17 August 1996 (01:53 hrs UTC)

Location of launch: Tanegashima Space Center, Kagoshima, Japan

Basic orbital parameters: (as of 10 September 1996)

Nodal period: 101 minutes

Inclination: 98.6 degrees

Apogee: 804 kilometers

Perigee:

789 kilometers

Launch vehicle: H-II Rocket Flight 4F (H-II, 4F)

Launching organization: National Space Development Agency (NASDA)

General function of space object:

The purposes of the Advanced Earth Observing Satellite (ADEOS) are to verify functions and performance of two NASDA sensors - Ocean Color and Temperature Scanner (OCTS) and Advanced Visible and Near-Infrared Radiometer (AVNIR) - and to provide earth observation data.

To promote international cooperation in the earth observation field, NASDA made an announcement of opportunity (AO) for members of the international community to provide their sensors on board ADEOS.

Six proposals have been selected. In addition, ADEOS has a technical development mission such as the inter-orbit communication experiment.

<sup>\*</sup>The registration data are reproduced in the form in which they were received.

Name of object launched: JAS-2 (Fuji 3)

Name of launching state: Japan

Designation: 1996-046B

Date of launch: 17 August 1996 (01:53 hrs UTC)

Location of launch: Tanegashima Space Center, Kagoshima, Japan

Basic orbital parameters (as of 10 September 1996):

Nodal period: 106 minutes

Inclination: 99 degrees

Apogee:

1,321 kilometers

Perigee:

799 kilometers

Launch vehicle: H-II Rocket Flight 4F (H-II, 4F)

Launching organization: National Space Development Agency (NASDA)

General function of space object: Amateur satellite communications

Development of amateur radio communications satellite technology