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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 30 October 1985 from the Permanent Representative
of Japan to the United Nations addressed to the Secretary-General

The Permanent Representative of Japan to the United Nations presents his compliments to the Secretary-General of the United Nations and has the honour to transmit, in accordance with the provisions of article IV of the Convention on Registration of Objects Launched into Outer Space, the information on scientific satellite PLANET-A (SUISEI) launched on 18 August 1985 by the Institute of Space and Astronautical Science of Japan, the details of which are to be found in the attached paper.

Annex

1. Name of spacecraft: PLANET-A (SUISEI)
2. Designation: 1985-073A
3. Name of launching State: Japan
4. Date of launch: 18 August 1985, 2333 (GMT)
5. Location of launch: Kagoshima Space Center
Kagoshima, Japan
6. Heliocentric orbit parameters:
 - (1) Period: 282 days
 - (2) Inclination: 0.888 degrees
 - (3) Aphelion: 151.42 million km (1.0122 A.U.)
 - (4) Perihelion: 100.5 million km (0.6718 A.U.)
7. General function: Imaging of the hydrogen coma of Halley's Comet
by the hydrogen Lyman alpha line.

Measurement of the solar wind in the cruising
phase and in the vicinity of the comet.
8. Launch vehicle: Mu-3SII-2
9. Launching organization: The Institute of Space and Astronautical
Science (ISAS)
