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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 8 May 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 MS-T5 launched on 7 January 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: MS-T5 (SAKIGAKE)

2. Designation: 1985-001A

3. Name of launching State: Japan

4. Date of launch: 7 January 1985, 1926 (GMT)

5. Location of launch: Kagoshima, Japan

6. Heliocentric orbit parameters:

(1) Period: 318.8 days

(2) Inclination 1.439 degrees

(3) Aphelion: 151.4 million km (1.012 A.U.)

(4) Perihelion: 121.9 million km (0.815 A.U.)

7. General function: Verification of the fundamental

technology related to the interplanetary missions, including deep-space communication, attitude control, attitude determination

and so forth.

Study and observation of solar wind and plasma waves and interplanetary magnetic field.

. Launch vehicle: Mu-3SII-l

9. Launching organization: The Institute of Space and Astronautical Science (ISAS)