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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 4 May 1994 from the Permanent Representative of Japan
to the United Nations addressed to the Secretary-General

The Permanent Representative of Japan to the United Nations (Vienna) presents his compliments to the Secretary-General of the United Nations and, in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space,* has the honour to transmit information concerning the Vehicle Evaluation Payload MYOJO and the Orbital Reentry Experiment Vehicle RYUSEI, which were registered on 25 March 1994, in accordance with paragraph 1 of article II of the above-mentioned Convention (see annex).

The Government of Japan has the honour to notify the Secretary-General of the United Nations, in accordance with paragraph 3 of article IV of the same Convention, that the following vehicles have been but no longer are in earth orbit (see annex):

1. MUSES-A "HITEN" as of 11 April 1993
2. RYUSEI as of 4 February 1994

*General Assembly resolution 3235 (XXIX), annex, of 12 November 1974.

Annex

REGISTRATION DATA FOR JAPANESE SPACE LAUNCHES*

1. Name of Satellite: **Vehicle Evaluation Payload (VEP) MYOJO**
2. Designation: 1994-007B
3. Name of State: JAPAN
4. Date of Launch: February 3, 1994 22H 20M 00S (UT)
5. Location of Launch: Tanegashima Space Center (Japan)
6. Basic Orbit Parameters:
 - (1) Nodal Period: 645 (min)
 - (2) Inclination: 28.6 (deg)
 - (3) Apogee: 36261 (km)
 - (4) Perigee: 449 (km)
7. General Function: Provides a ranging function as well as functions to measure the acceleration and deformation, in order to confirm the accuracy of the H-II rocket orbit injection and understand the environment of the payload equipment.
8. Launch Vehicle: H-II Rocket Test Flight 1F (H-II, 1F)
9. Launching Organization: National Space Development Agency of Japan (NASDA)
10. Expected Decay Dates:

*The registration data are reproduced in the form in which they were received.

1. **Name of Satellite:** **Orbital Re-entry Experiment Vehicle (OREX) RYUSEI**
2. **Designation:** 1994-007A
3. **Name of State:** JAPAN
4. **Date of Launch:** February 3, 1994 22H 20M 00S (UT)
5. **Location of Launch:** Tanegashima Space Center (Japan)
6. **Basic Orbit Parameters:**
 - (1) **Nodal Period:** 93.5 (min)
 - (2) **Inclination:** 30.5 (deg)
 - (3) **Apogee:** 451.4 (km)
 - (4) **Perigee:** 450 (km)
7. **General Function:** Acquisition of data related to atmospheric re-entry
8. **Launch Vehicle:** H-II Rocket Test Flight 1F (H-II, 1F)
9. **Launching Organization:** National Space Development Agency of Japan (NASDA)
10. **Decay Dates:** February 4, 1994 (UT)

1. Name of Satellite: **MUSES-A "HITEN"**
2. Designation: **1990-007A**
3. Name of State: **JAPAN**
4. Date of Launch: **January 24, 1990 11H 46M (UT)**
5. Location of Launch: **Kagoshima Space Center
Kagoshima, Japan**

6. Basic Orbit Parameters:

Coordinate	M50-EM	M50-EC
(1) Nodal Period	6.665 days	4.53 days
(2) Inclination	30.63 degrees	38.90 degrees
(3) Apogee	286182.72 km	(Apolune) 49013.93 km
(4) Perigee	262.49 km	(Perilune) 2289.67 km
Epoch	Jan. 25, 1990	Feb. 17, 1992

7. General Function: **Development of swingby technique for future missions**
8. Launch Vehicle: **M - 3 S II - 5**
9. Launching Organization: **The Institute of Space and Astronautical Science (ISAS)**
10. Decay Date: **April 11, 1993**