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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 19 April 1999 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 of the Convention on Registration of Objects Launched into Outer Space,* has the honour to transmit information concerning the launching of three Japanese satellites: COMETS (KAKEHASHI), BSAT-1B and Planet-B (NOZOMI) (see annex).

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

Annex

Registration data for Japanese space launches*

1. Name: Communications and Broadcasting Engineering Test Satellite (COMETS) (KAKEHASHI)
2. Designation: 1998-011A
3. Name of launching State: Japan
4. Date of launch: 21 February 1998 (07:55 GMT)
5. Location of launch: Japan (Tanegashima Space Center)
6. Basic orbital parameters (as of 30 May 1998):
 - (1) Nodal period: 319 minutes
 - (2) Inclination: 30 degrees
 - (3) Apogee: 17,711 kilometres
 - (4) Perigee: 473 kilometres
7. General function: Experiments on advanced mobile satellite communications, inter-orbit communications, advanced satellite broadcasting etc.
8. Launch vehicle: H-II (Flight No. 5)
9. Launching organization: National Space Development Agency of Japan
10. Note: Injection into the geostationary orbit was not successful because of the short second burning period of the upper-stage engine.

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

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| 1. Name: | BSAT-1B |
| 2. Designation: | 1998-024B |
| 3. Name of launching State: | Japan (France) |
| 4. Date of launch: | 28 April 1998 (22:53 GMT) |
| 5. Location of launch: | French Guiana (Kourou) |
| 6. Basic orbital parameters
(as of 3 July 1998): | |
| (1) Nodal period: | 1,436 minutes |
| (2) Inclination: | 0.064 degrees |
| (3) Apogee: | 35,803 kilometres |
| (4) Perigee: | 35,783 kilometres |
| 7. General function: | Domestic direct broadcasting |
| 8. Launch vehicle: | Ariane 44P |
| 9. Launching organization: | Arianespace |
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| 1. Name: | PLANET-B (NOZOMI) |
| 2. Designation: | 1998-041A |
| 3. Name of launching State: | Japan |
| 4. Date of launch: | 3 July 1998 (18:12 GMT) |
| 5. Location of launch: | Japan (Kagoshima Space Center) |
| 6. Basic orbital parameters
(heliocentric orbit as of 6 January 1999): | |
| (1) Nodal period: | 485 days |
| (2) Inclination: | 3 degrees |
| (3) Aphelium: | 216,000,000 kilometres |
| (4) Perihelium: | 146,000,000 kilometres |
| 7. General function: | Interaction between solar wind and Martian upper atmosphere |
| 8. Launch vehicle: | M-V (Flight No.3) |
| 9. Launching organization: | Institute of Space and Aeronautical Science |
| 10. Note: | The orbit is to be changed to perform Earth swing-bys. |
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