Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 28 October 2008 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 (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit information concerning Japanese satellite WINDS (international designator 2008-007A) and two components of the Japanese Experiment Module (JEM) “Kibo” (designators 2008-009-J1 and 2008-027-J1) (see annex).
Annex

Registration data for space objects launched by Japan*

A. WINDS

Name of flight object: Wideband InterNetworking engineering test and Demonstration Satellite “KIZUNA” (WINDS)
International designator: 2008-007A
Name of launching State: Japan
Date and territory or location of launch:
  Date and time of launch: 23 February 2008 at 0855 hours (GMT)
  Location of launch: Tanegashima Space Center, Kagoshima, Japan
Basic orbital parameters (as at 30 June 2008):
  Nodal period: 1,436 minutes
  Inclination: 0.05 degrees
  Apogee: 35,798 kilometres
  Perigee: 35,775 kilometres
General function: Technology development, experimentation and verification to achieve ultra high-speed internet access in Japan and the Asia-Pacific region using the following new technology: multi-port amplifier, active phased-array antenna and onboard high-speed band switching router
Launch vehicle: H-IIA Launch Vehicle (H-IIA-F14)
Launching organization: Mitsubishi Heavy Industries, Ltd./Japan Aerospace Exploration Agency
Decay date: –

B. KIBO Experiment Logistics Module (Pressurized Section)

Name of flight object: Japanese Experiment Module (JEM) “Kibo” Experiment Logistics Module (Pressurized Section)
International designator: 2008-009-J1
Name of launching State: Japan (United States of America)

* The registration data are reproduced in the form in which they were received.
Date and territory or location of launch:
  Date and time of launch: 11 March 2008 at 0628 hours (GMT)
  Location of launch: Kennedy Space Center, Florida, United States of America

Basic orbital parameters (as at 14 March 2008):
  Nodal period: 91 minutes
  Inclination: 51.6 degrees
  Apogee: 341.3 kilometres
  Perigee: 339.8 kilometres
  General function: Stowage compartment
  Launch vehicle: Space Shuttle Endeavour, STS-123
  Launching organization: National Aeronautics and Space Administration of the United States of America
  Decay date: –

C. Japanese Experiment Module with Remote Manipulator System

Name of flight object: Japanese Experiment Module (JEM) Pressurized Module with Remote Manipulator System (JEMRMS)
International designator: 2008-027-J1
Name of launching State: Japan (United States of America)
Date and territory or location of launch:
  Date and time of launch: 31 May 2008 at 2102 hours (GMT)
  Location of launch: Kennedy Space Center, Florida, United States of America

Basic orbital parameters (as at 3 June 2008):
  Nodal period: 91 minutes
  Inclination: 51.6 degrees
  Apogee: 343.3 kilometres
  Perigee: 336.0 kilometres
  General function: An experiment module that accommodates the core system for Kibo’s operations
  Launch vehicle: Space Shuttle Discovery, STS-124
  Launching organization: National Aeronautics and Space Administration of the United States of America
  Decay date: –