



Secretariat

Distr.: General
19 September 2008

Original: English

**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 5 September 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 satellites 2003-009A, 2003-009B, 2006-037A, 2007-005A, 2007-005B, 2008-021C and 2008-021J (see annex).

The Permanent Mission of Japan has the further honour to transmit information concerning Japanese satellite 2006-041F, which has ceased to exist in orbit.



Annex

Registration data for space objects launched by Japan^{*}

A. 2003-009A

Name or designator of flight object:	2003-009A
Name of launching State:	Japan
Date and territory or location of launch:	
Date and time of launch:	28 March 2003 GMT/UTC
Location of launch:	Tanegashima Space Center, Kagoshima, Japan
Basic orbital parameters:	
Nodal period:	94.0 minutes
Inclination:	97.3 degrees
Apogee:	502.0 kilometres
Perigee:	486.0 kilometres
General function:	Satellite conducting missions assigned by the Government of Japan
Launch vehicle:	..
Launching organization:	..
Decay date:	..

B. 2003-009B

Name or designator of flight object:	2003-009B
Name of launching State:	Japan
Date and territory or location of launch:	
Date and time of launch:	28 March 2003 GMT/UTC
Location of launch:	Tanegashima Space Center, Kagoshima, Japan
Basic orbital parameters:	
Nodal period:	94.0 minutes
Inclination:	97.3 degrees
Apogee:	498.0 kilometres
Perigee:	490.0 kilometres
General function:	Satellite conducting missions assigned by the Government of Japan
Launch vehicle:	..
Launching organization:	..
Decay date:	..

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

C. 2006-037A

Name or designator of flight object:	2006-037A
Name of launching State:	Japan
Date and territory or location of launch:	
Date and time of launch:	11 September 2006 GMT/UTC
Location of launch:	Tanegashima Space Center, Kagoshima, Japan
Basic orbital parameters:	
Nodal period:	94.0 minutes
Inclination:	97.3 degrees
Apogee:	502.0 kilometres
Perigee:	485.0 kilometres
General function:	Satellite conducting missions assigned by the Government of Japan
Launch vehicle:	..
Launching organization:	..
Decay date:	..

D. 2007-005A

Name or designator of flight object:	2007-005A
Name of launching State:	Japan
Date and territory or location of launch:	
Date and time of launch:	24 February 2007 GMT/UTC
Location of launch:	Tanegashima Space Center, Kagoshima, Japan
Basic orbital parameters:	
Nodal period:	94.0 minutes
Inclination:	97.3 degrees
Apogee:	502.0 kilometres
Perigee:	485.0 kilometres
General function:	Satellite conducting missions assigned by the Government of Japan
Launch vehicle:	..
Launching organization:	..
Decay date:	..

E. 2007-005B

Name or designator of flight object:	2007-005B
Name of launching State:	Japan
Date and territory or location of launch:	
Date and time of launch:	24 February 2007 GMT/UTC
Location of launch:	Tanegashima Space Center, Kagoshima, Japan
Basic orbital parameters:	
Nodal period:	94.0 minutes
Inclination:	97.3 degrees
Apogee:	506.0 kilometres
Perigee:	479.0 kilometres
General function:	Satellite conducting missions assigned by the Government of Japan
Launch vehicle:	..
Launching organization:	..
Decay date:	..

F. Cute-1.7 + APD II (2008-021C)

Name or designator of flight object:	Cubical Tokyo Institute of Technology nanosatellite + Avalanche Photodiode II (Cute-1.7 + APD II) (2008-021C)
Name of launching States:	Japan (India)
Date and territory or location of launch:	
Date and time of launch:	28 April 2008 at 03:53 GMT/UTC
Location of launch:	Satish Dhawan Space Centre, Sriharikota, India
Basic orbital parameters (as at 28 May 2008):	
Nodal period:	97.20 minutes
Inclination:	97.99 degrees
Apogee:	635.00 kilometres
Perigee:	615.00 kilometres
General function:	Verifying nanosatellite bus technology; demonstrating avalanche photodiode; conducting attitude control experiments using magnetic torquers; conducting amateur radio frequency transmission experiments
Launch vehicle:	PSLV-C9
Launching organization:	Indian Space Research Organisation
Decay date:	..

G. SEEDS (2008-021J)

Name or designator of flight object:	Space Engineering Education Satellite (SEEDS) pico-satellite of Nihon University (2008-021J)
Name of launching States:	Japan (India)
Date and territory or location of launch:	
Date and time of launch:	28 April 2008 at 03:53 GMT/UTC
Location of launch:	Satish Dhawan Space Centre, Sriharikota, India
Basic orbital parameters (as at 2 May 2008):	
Nodal period:	97.21 minutes
Inclination:	97.995 degrees
Apogee:	633.974 kilometres
Perigee:	630.498 kilometres
General function:	Verifying pico-satellite bus technology and conducting amateur radio frequency transmission experiments
Launch vehicle:	PSLV-C9
Launching organization:	Indian Space Research Organisation
Decay date:	..

H. HIT-SAT (2006-041F)

Name or designator of flight object:	Hokkaido Institute of Technology pico-satellite (HIT-SAT) (2006-041F)
Name of launching State:	Japan
Date and territory or location of launch:	
Date and time of launch:	22 September 2006 at 21:36 GMT/UTC
Location of launch:	Uchinoura Space Center, Kagoshima, Japan
Basic orbital parameters (as at 28 September 2006):	
Nodal period:	94.0 minutes
Inclination:	98.3 degrees
Apogee:	667.0 kilometres
Perigee:	280.0 kilometres
General function:	Amateur radio frequency communications and attitude control
Launch vehicle:	M-V launch vehicle F7 (M-V-7)
Launching organization:	Japan Aerospace Exploration Agency
Decay date:	18 June 2008