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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 17 January 2006 from the Permanent Mission of the United States of America to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the United States of America 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 registration data on space launches by the United States for the period from September to November 2005 (see annex).

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Annex

Registration data on space launches by the United States of America for September to November 2005*

September 2005

The following report supplements the registration data on United States launches as at 30 September 2005. All launches were made from the territory of the United States unless otherwise specified.

International designation	*Name of space object*	*Date of launch*	*Basic orbital characteristics*				*General function of space object*
			Nodal period (min)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*	
The following objects were launched since the last report and remain in orbit:							
2005-037A	STP-R1 (USA 185)	23 September 2005	90.6	96.4	317	301	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2005-037B	Minotaur R/B	23 September 2005	90.6	96.3	325	300	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
2005-037C	Minotaur debris	23 September 2005	90.0	96.3	283	266	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
2005-038A	Navstar 57 (USA 183)	26 September 2005	357.6	39.4	20 338	281	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2005-038B	Delta 2 R/B (1)	26 September 2005	99.3	35.2	1 256	196	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
2005-038C	Delta 2 R/B (2)	26 September 2005	356.8	39.5	20 294	281	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
The following objects not previously reported have been identified since the last report:							
1978-064Q	Seasat 1 debris	27 June 1978	98.4	108.0	718	654	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects

The following objects not previously reported have been identified since the last report but were no longer in orbit as at 2400Z 30 September 2005:

None.

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

International designation	Name of space object	Date of launch	Basic orbital characteristics: Nodal period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	General function of space object
The following objects achieved orbit since the last report but were no longer in orbit as at 2400Z 30 September 2005:							
None.							
The following objects identified in a previous report were no longer in orbit as at 2400Z 30 September 2005:							
1991-047F, 1991-082T							
The following objects were launched since the last report but did not achieve orbit:							
None.							
Revisions that should be made to previously reported data:							
None.							

October 2005

The following report supplements the registration data on United States launches as at 31 October 2005. All launches were made from the territory of the United States unless otherwise specified.

International designation	Name of space object	Date of launch	Basic orbital characteristics: Nodal period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	General function of space object
The following objects were launched since the last report and remain in orbit:							
2005-041A	GALAXY 15	13 October 2005	638.7	7.0	35 798	579	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2005-042A	USA 186	19 October 2005	96.7	97.8	1 046	164	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2005-042B	Titan 4B R/B	19 October 2005	96.7	97.8	1 046	164	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
The following objects not previously reported have been identified since the last report:							
None.							
The following objects not previously reported have been identified since the last report but were no longer in orbit as at 2400Z 31 October 2005:							
None.							

International designation	*Name of space object*	*Date of launch*	*Basic orbital characteristics*				*General function of space object*
			Nodal period (min)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*	

The following objects achieved orbit since the last report but were no longer in orbit as at 2400Z 31 October 2005:

None.

The following objects identified in a previous report were no longer in orbit as at 2400Z 31 October 2005:

1967-048E, 1983-022K, 2001-004D, 2005-037C

The following objects were launched since the last report but did not achieve orbit:

None.

Revisions that should be made to previously reported data:

None.

November 2005

The following report supplements the registration data on United States launches as at 30 November 2005. All launches were made from the territory of the United States unless otherwise specified.

International designation	*Name of space object*	*Date of launch*	*Basic orbital characteristics*				*General function of space object*
			Nodal period (min)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*	
The following objects were launched since the last report and remain in orbit:							
2005-046B	SPACEWAY 2	16 November 2005	633.1	6.9	36 198	405	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
The following objects not previously reported have been identified since the last report:							
2000-078B	Floating Potential Probe	30 November 2000	91.0	51.6	325	323	Spacecraft engaged in practical applications and uses of space technology such as weather or communications

The following objects not previously reported have been identified since the last report but were no longer in orbit as at 2400Z 30 November 2005:

None.

The following objects achieved orbit since the last report but were no longer in orbit as at 2400Z 30 November 2005:

None.

International designation	*Name of space object*	*Date of launch*	*Basic orbital characteristics*				*General function of space object*
			Nodal period (min)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*	

The following objects identified in a previous report were no longer in orbit as at 2400Z 30 November 2005:

1969-082BE, 1974-089CE, 1978-026FR, 2005-037B

The following objects were launched since the last report but did not achieve orbit:

None.

Revisions that should be made to previously reported data:

None.