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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 14 March 2013 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 April to June 2012 (see annexes I-III).



### Registration data on space launches by the United States of America for April 2012\*

The following report supplements the registration data on United States space launches as at 30 April 2012. All launches were made from the territory of the United States unless otherwise specified.

International designation	Name of the space object	Date of the launch	Location of the launch	Basic orbital characteristics				General function of the space object
				Nodal period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	
2012-014A	USA 234	3 April 2012	–	106.85	122.0	1 096	1 084	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
The following objects were launched since the last report and remain in orbit:								
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 2359Z on 30 April 2012:								
None.								
The following objects achieved orbit since the last report but were no longer in orbit as at 2359Z on 30 April 2012:								
None.								
The following objects identified in a previous report were no longer in orbit as at 2359Z on 30 April 2012:								
2009-028A								
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.								

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

## Annex II

## Registration data on space launches by the United States of America for May 2012\*

The following report supplements the registration data on United States space launches as at 31 May 2012. All launches were made from the territory of the United States unless otherwise specified.

International designation	Name of the space object	Date of the launch	Location of the launch	Basic orbital characteristics				General function of the space object
				Nodal period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	
The following objects were launched since the last report and remain in orbit:								
2012-019A	AEHF 2	4 May 2012	–	1 450.6	4.5	45 969	26 171	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2012-019B	Atlas 5 R/B	4 May 2012	–	885.1	20.2	48 372	80	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
2012-027B	Falcon 9 R/B	22 May 2012	–	90.6	51.7	345	285	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 2359Z on 31 May 2012:								
None.								
The following objects achieved orbit since the last report but were no longer in orbit as at 2359Z on 31 May 2012:								
2012-027A	Dragon C2/C3	22 May 2012	–	92.5	51.6	406	392	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
The following objects identified in a previous report were no longer in orbit as at 2359Z on 31 May 2012:								
None.								
The following objects were launched since the last report but did not achieve orbit:								
2011-029B								
Revisions that should be made to previously reported data:								
None.								

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

## Registration data on space launches by the United States of America for June 2012\*

The following report supplements the registration data on United States space launches as at 30 June 2012. All launches were made from the territory of the United States unless otherwise specified.

International designation	Name of the space object	Date of the launch	Location of the launch	Basic orbital characteristics				General function of the space object
				Nodal period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	
2012-030A	Intelsat 19	1 June 2012	Odyssey floating platform	644.7	0.3	35 805	882	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2012-030B	Block DM/SL R/B	1 June 2012	Odyssey floating platform	97.6	98.1	648	640	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
2012-031A	NuStar	13 June 2012	Kwajalein, Marshall Islands	97.3	6.0	639	620	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2012-031B	Pegasus R/B	13 June 2012	Kwajalein, Marshall Islands	97.4	6.0	642	629	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
2012-033A	USA 236	20 June 2012	–	645.9	20.7	35 886	862	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2012-034A	USA 237	29 June 2012	–	629.2	26.3	35 674	219	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2012-034B	Delta 4 R/B	29 June 2012	–	629.2	26.3	35 674	219	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects

The following objects were launched since the last report and remain in orbit:

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

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 2359Z on 30 June 2012:

None.

The following objects achieved orbit since the last report but were no longer in orbit as at 2359Z on 30 June 2012:

None.

The following objects identified in a previous report were no longer in orbit as at 2359Z on 30 June 2012:

2011-010A, 2012-027B

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.

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