



**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 13 May 2014 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), 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 objects launched into outer space by the United States for the period from October to December 2012 (see annexes I-III).

The United States requests that the space objects contained in the annexes to this document be placed on the Register of Objects Launched into Outer Space maintained by the United Nations. In submitting this request, the United States notes that, consistent with its longstanding registration practice, the United States is not necessarily a launching State for each of the space objects it registers. The United States makes this request in the spirit of contributing to the practical effectiveness of the treaties and is providing information to the greatest extent practicable.



Annex I

Registration data on space launches by the United States of America for October 2012*

The following report supplements the registration data on United States space launches as at 31 October 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:								
2012-053A	Navstar 67	4 October 2012	–	359.0	43.3	20 395	240	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2012-053B	Delta 4 R/B	4 October 2012	–	758.7	54.6	21 963	20 399	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1998-067CQ	Tech-Ed-Sat	4 October 2012	International Space Station: Kibo	92.6	51.6	410	391	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:								
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 October 2012:								
None.								
The following objects achieved orbit since the last report but were no longer in orbit as at 2359Z on 31 October 2012:								
2012-054A	Dragon CRS-1	8 October 2012	–	89.8	51.7	336	213	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2012-054B	Orbcomm OG2	8 October 2012	–	89.8	51.7	332	212	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2012-054C	Falcon 9 R/B	8 October 2012	–	89.4	51.7	321	213	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects

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

<i>International designation</i>	<i>Basic orbital characteristics</i>					<i>General function of the space object</i>
	<i>Name of the space object</i>	<i>Date of the launch</i>	<i>Location of the launch</i>	<i>Nodal period (min)</i>	<i>Inclination (degrees)</i>	
	The following objects identified in a previous report were no longer in orbit as at 2359Z on 31 October 2012:					
	None.					
	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.					

Annex II

Registration data on space launches by the United States of America for November 2012*

The following report supplements the registration data on United States space launches as at 30 November 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)	
2012-065A	Echostar 16	20 November 2012	Baikonur, Kazakhstan	141.8	50.3	4 993	266	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 23 59Z on 30 November 2012:								
None.								
The following objects achieved orbit since the last report but were no longer in orbit as at 23 59Z on 30 November 2012:								
None.								
The following objects identified in a previous report were no longer in orbit as at 23 59Z on 30 November 2012:								
1992-038A								
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 III

Registration data on space launches by the United States of America for December 2012*

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

<i>International designation</i>	<i>Name of the space object</i>	<i>Date of the launch</i>	<i>Location of the launch</i>	<i>Basic orbital characteristics</i>				<i>General function of the space object</i>
				<i>Nodal period (min)</i>	<i>Inclination (degrees)</i>	<i>Apogee (km)</i>	<i>Perigee (km)</i>	
2012-071A	OTV 3	11 December 2012	–	91.5	43.5	356	349	Reusable space transportation systems
The following objects were launched since the last report and remain in orbit:								
None.								
The following objects not previously reported have been identified since the last report:								
None.								
The following objects achieved orbit since the last report but were no longer in orbit as at 2359Z on 31 December 2012:								
None.								
The following objects identified in a previous report were no longer in orbit as at 2359Z on 31 December 2012:								
None.								
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.