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 February 2015 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 January to June 2014 (see annexes I-VI).

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 long-standing 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 January 2014*

The following report supplements the registration data on United States space launches as at 31 January 2014. All launches were made from the territory of the United States unless otherwise specified.

<table>
<thead>
<tr>
<th>International designation</th>
<th>Name of the space object</th>
<th>Date of the launch</th>
<th>Location of the launch</th>
<th>Nodal period (min)</th>
<th>Inclination (degrees)</th>
<th>Apogee (km)</th>
<th>Perigee (km)</th>
<th>General function of the space object</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014-002B</td>
<td>Falcon 9 R/B</td>
<td>6 January 2014</td>
<td>–</td>
<td>1 990.0</td>
<td>22.4</td>
<td>91 600</td>
<td>458</td>
<td>Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects</td>
</tr>
<tr>
<td>2014-003A</td>
<td>Cygnus Orb-1</td>
<td>9 January 2014</td>
<td>–</td>
<td>92.6</td>
<td>51.6</td>
<td>407</td>
<td>402</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-004A</td>
<td>TDRS 12</td>
<td>24 January 2014</td>
<td>–</td>
<td>749.0</td>
<td>25.4</td>
<td>34 732</td>
<td>4 682</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-004B</td>
<td>Atlas 5 R/B</td>
<td>24 January 2014</td>
<td>–</td>
<td>656.0</td>
<td>23.6</td>
<td>34 732</td>
<td>4 682</td>
<td>Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects</td>
</tr>
</tbody>
</table>

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 not previously reported have been identified since the last report but were no longer in orbit as at 2359Z on 31 January 2014:

- None.

The following objects achieved orbit since the last report but were no longer in orbit as at 2359Z on 31 January 2014:

- 2014-003B Antares R/B 9 January 2014

Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects

The following objects identified in a previous report were no longer in orbit as at 2359Z on 31 January 2014:

- 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.
Annex II

Registration data on space launches by the United States of America for February 2014*

The following report supplements the registration data on United States space launches as at 28 February 2014. All launches were made from the territory of the United States unless otherwise specified.

<table>
<thead>
<tr>
<th>International designation</th>
<th>Name of the space object</th>
<th>Date of the launch</th>
<th>Location of the launch</th>
<th>Nodal period (min)</th>
<th>Inclination (degrees)</th>
<th>Apogee (km)</th>
<th>Perigee (km)</th>
<th>General function of the space object</th>
</tr>
</thead>
<tbody>
<tr>
<td>1998-067DG</td>
<td>Flock 1-3</td>
<td>11 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067DH</td>
<td>Flock 1-1</td>
<td>11 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067DJ</td>
<td>Flock 1-2</td>
<td>11 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067DK</td>
<td>Flock 1-4</td>
<td>11 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067DL</td>
<td>Flock 1-5</td>
<td>12 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067DM</td>
<td>Flock 1-6</td>
<td>12 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067DN</td>
<td>Flock 1-7</td>
<td>13 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067DP</td>
<td>Flock 1-8</td>
<td>13 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067DQ</td>
<td>Flock 1-9</td>
<td>14 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067DR</td>
<td>Flock 1-10</td>
<td>14 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
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<tr>
<td>1998-067DS</td>
<td>Flock 1-11</td>
<td>14 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067DT</td>
<td>Flock 1-12</td>
<td>14 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
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<tr>
<td>1998-067DU</td>
<td>Flock 1-13</td>
<td>15 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
</tbody>
</table>

* The registration data are reproduced in the form in which they were received.
<table>
<thead>
<tr>
<th>International designation</th>
<th>Name of the space object</th>
<th>Date of the launch</th>
<th>Location of the launch</th>
<th>Nodal period (min)</th>
<th>Inclination (degrees)</th>
<th>Apogee (km)</th>
<th>Perigee (km)</th>
<th>General function of the space object</th>
</tr>
</thead>
<tbody>
<tr>
<td>1998-067DV</td>
<td>Flock 1-14</td>
<td>15 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067DW</td>
<td>Flock 1-15</td>
<td>15 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
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</tr>
<tr>
<td>1998-067DX</td>
<td>Flock 1-16</td>
<td>15 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-008A</td>
<td>Navstar 69</td>
<td>21 February 2014</td>
<td></td>
<td>359.2</td>
<td>43.3</td>
<td>20 469</td>
<td>251</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-008B</td>
<td>Delta 4 R/B</td>
<td>21 February 2014</td>
<td></td>
<td>755.0</td>
<td>54.7</td>
<td>21 714</td>
<td>20 472</td>
<td>Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects</td>
</tr>
<tr>
<td>1998-067DY</td>
<td>Flock 1-17</td>
<td>25 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067DZ</td>
<td>Flock 1-18</td>
<td>25 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067EC</td>
<td>Flock 1-19</td>
<td>26 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067ED</td>
<td>Flock 1-20</td>
<td>26 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067EA</td>
<td>Flock 1-21</td>
<td>26 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067EB</td>
<td>Flock 1-22</td>
<td>26 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067EE</td>
<td>Flock 1-23</td>
<td>27 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067EF</td>
<td>Flock 1-24</td>
<td>27 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067EG</td>
<td>Flock 1-25</td>
<td>27 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067EH</td>
<td>Flock 1-26</td>
<td>27 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067EJ</td>
<td>Flock 1-27</td>
<td>28 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067EK</td>
<td>Flock 1-28</td>
<td>28 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.79</td>
<td>51.66</td>
<td>418</td>
<td>403</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>1998-067EL</td>
<td>SkyCube</td>
<td>28 February 2014</td>
<td>Deployed off ISS (Kibo)</td>
<td>92.8</td>
<td>51.6</td>
<td>416</td>
<td>407</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
</tbody>
</table>
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 28 February 2014:
None.

The following objects achieved orbit since the last report but were no longer in orbit as at 2359Z on 28 February 2014:
None.

The following objects identified in a previous report were no longer in orbit as at 2359Z on 28 February 2014:
1961-017B, 2014-003A

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.

<table>
<thead>
<tr>
<th>International designation</th>
<th>Name of the space object</th>
<th>Date of the launch</th>
<th>Location of the launch</th>
<th>Nodal period (min)</th>
<th>Inclination (degrees)</th>
<th>Apogee (km)</th>
<th>Perigee (km)</th>
<th>General function of the space object</th>
</tr>
</thead>
</table>
Annex III

Registration data on space launches by the United States of America for March 2014 *

The following report supplements the registration data on United States space launches as at 31 March 2014. All launches were made from the territory of the United States unless otherwise specified.

<table>
<thead>
<tr>
<th>International designation</th>
<th>Name of the space object</th>
<th>Date of the launch</th>
<th>Location of the launch</th>
<th>Nodal period (min)</th>
<th>Inclination (degrees)</th>
<th>Apogee (km)</th>
<th>Perigee (km)</th>
<th>General function of the space object</th>
</tr>
</thead>
</table>

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 not previously reported have been identified since the last report but were no longer in orbit as at 2359Z on 31 March 2014:

None.

The following objects achieved orbit since the last report but were no longer in orbit as at 2359Z on 31 March 2014:

None.

The following objects identified in a previous report were no longer in orbit as at 2359Z on 31 March 2014:

2000-042B

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 IV

Registration data on space launches by the United States of America for April 2014*

The following report supplements the registration data on United States space launches as at 30 April 2014. All launches were made from the territory of the United States unless otherwise specified.

<table>
<thead>
<tr>
<th>International designation</th>
<th>Name of the space object</th>
<th>Date of the launch</th>
<th>Location of the launch</th>
<th>Nodal period (min)</th>
<th>Inclination (degrees)</th>
<th>Apogee (km)</th>
<th>Perigee (km)</th>
<th>General function of the space object</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014-015A</td>
<td>USA 249</td>
<td>3 April 2014</td>
<td>–</td>
<td>101.8</td>
<td>98.8</td>
<td>869</td>
<td>854</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-015B</td>
<td>Centaur R/B</td>
<td>3 April 2014</td>
<td>–</td>
<td>101.8</td>
<td>98.8</td>
<td>869</td>
<td>854</td>
<td>Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects</td>
</tr>
<tr>
<td>2014-020A</td>
<td>USA 250</td>
<td>10 April 2014</td>
<td>–</td>
<td>774.4</td>
<td>11.9</td>
<td>35 151</td>
<td>7965</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-020B</td>
<td>Centaur R/B</td>
<td>10 April 2014</td>
<td>–</td>
<td>774.4</td>
<td>11.9</td>
<td>35 151</td>
<td>7965</td>
<td>Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects</td>
</tr>
<tr>
<td>2014-022A</td>
<td>Dragon CRS-3</td>
<td>18 April 2014</td>
<td>–</td>
<td>91</td>
<td>51.6</td>
<td>346</td>
<td>316</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-022B</td>
<td>SporeSat</td>
<td>18 April 2014</td>
<td>–</td>
<td>90.1</td>
<td>51.6</td>
<td>346</td>
<td>314</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-022C</td>
<td>TSAT</td>
<td>18 April 2014</td>
<td>–</td>
<td>90.9</td>
<td>51.6</td>
<td>346</td>
<td>314</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-022D</td>
<td>All Star/Theia</td>
<td>18 April 2014</td>
<td>–</td>
<td>90.9</td>
<td>51.6</td>
<td>346</td>
<td>314</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-022E</td>
<td>PhoneSat 2.5</td>
<td>18 April 2014</td>
<td>–</td>
<td>90.9</td>
<td>51.7</td>
<td>346</td>
<td>315</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
</tbody>
</table>

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 2014:
 None.

The following objects achieved orbit since the last report but were no longer in orbit as at 2359Z on 30 April 2014:
 None.

* The registration data are reproduced in the form in which they were received.
The following objects identified in a previous report were no longer in orbit as at 2359Z on 30 April 2014:
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 V

Registration data on space launches by the United States of America for May 2014*

The following report supplements the registration data on United States space launches as at 31 May 2014. All launches were made from the territory of the United States unless otherwise specified.

<table>
<thead>
<tr>
<th>International designation</th>
<th>Name of the space object</th>
<th>Date of the launch</th>
<th>Location of the launch</th>
<th>Nodal period (min)</th>
<th>Inclination (degrees)</th>
<th>Apogee (km)</th>
<th>Perigee (km)</th>
<th>General function of the space object</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014-026A USA 251</td>
<td>17 May 2014</td>
<td>–</td>
<td>729.2</td>
<td>55.0</td>
<td>20 481</td>
<td>20 450</td>
<td></td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-026B Delta 4 R/B</td>
<td>17 May 2014</td>
<td>–</td>
<td>735.9</td>
<td>55.1</td>
<td>20 801</td>
<td>20 460</td>
<td></td>
<td>Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects</td>
</tr>
<tr>
<td>2014-027A USA 252</td>
<td>22 May 2014</td>
<td>–</td>
<td>644.5</td>
<td>28.7</td>
<td>35 844</td>
<td>831</td>
<td></td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
</tbody>
</table>

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 not previously reported have been identified since the last report but were no longer in orbit as at 2359Z on 31 May 2014:

None.

The following objects achieved orbit since the last report but were no longer in orbit as at 2359Z on 31 May 2014:

None.

The following objects identified in a previous report were no longer in orbit as at 2359Z on 31 May 2014:


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 VI

Registration data on space launches by the United States of America for June 2014*

The following report supplements the registration data on United States space launches as at 30 June 2014. All launches were made from the territory of the United States unless otherwise specified.

<table>
<thead>
<tr>
<th>International designation</th>
<th>Name of the space object</th>
<th>Date of the launch</th>
<th>Location of the launch</th>
<th>Nodal period (min)</th>
<th>Inclination (degrees)</th>
<th>Apogee (km)</th>
<th>Perigee (km)</th>
<th>General function of the space object</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014-033J</td>
<td>Aprizesat 9</td>
<td>19 June 2014</td>
<td>–</td>
<td>98.0</td>
<td>97.9</td>
<td>715</td>
<td>613</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-033K</td>
<td>Aprizesat 10</td>
<td>19 June 2014</td>
<td>–</td>
<td>98.2</td>
<td>97.9</td>
<td>734</td>
<td>613</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-033P</td>
<td>Flock 1C 10</td>
<td>19 June 2014</td>
<td>Yasny, Russian Federation</td>
<td>96.9</td>
<td>97.9</td>
<td>623</td>
<td>602</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-033S</td>
<td>Flock 1C 7</td>
<td>19 June 2014</td>
<td>Yasny, Russian Federation</td>
<td>96.9</td>
<td>97.9</td>
<td>622</td>
<td>603</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-033T</td>
<td>Flock 1C 1</td>
<td>19 June 2014</td>
<td>Yasny, Russian Federation</td>
<td>96.9</td>
<td>97.9</td>
<td>622</td>
<td>602</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-033V</td>
<td>Flock 1C 2</td>
<td>19 June 2014</td>
<td>Yasny, Russian Federation</td>
<td>96.9</td>
<td>97.9</td>
<td>625</td>
<td>602</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-033X</td>
<td>Flock 1C 4</td>
<td>19 June 2014</td>
<td>Yasny, Russian Federation</td>
<td>96.9</td>
<td>97.9</td>
<td>624</td>
<td>601</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-033Z</td>
<td>Flock 1C 11</td>
<td>19 June 2014</td>
<td>Yasny, Russian Federation</td>
<td>96.9</td>
<td>97.9</td>
<td>624</td>
<td>603</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-033AB</td>
<td>Flock 1C 9</td>
<td>19 June 2014</td>
<td>Yasny, Russian Federation</td>
<td>96.9</td>
<td>97.9</td>
<td>624</td>
<td>604</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
</tbody>
</table>

* The registration data are reproduced in the form in which they were received.
<table>
<thead>
<tr>
<th>International designation</th>
<th>Name of the space object</th>
<th>Date of the launch</th>
<th>Location of the launch</th>
<th>Nodal period (min)</th>
<th>Inclination (degrees)</th>
<th>Apogee (km)</th>
<th>Perigee (km)</th>
<th>General function of the space object</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014-033AC</td>
<td>Flock 1C 6</td>
<td>19 June 2014</td>
<td>Yasny, Russian Federation</td>
<td>96.9</td>
<td>97.9</td>
<td>624</td>
<td>604</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-033AE</td>
<td>Flock 1C 5</td>
<td>19 June 2014</td>
<td>Yasny, Russian Federation</td>
<td>96.9</td>
<td>97.9</td>
<td>626</td>
<td>602</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-033AG</td>
<td>Flock 1C 8</td>
<td>19 June 2014</td>
<td>Yasny, Russian Federation</td>
<td>96.9</td>
<td>97.9</td>
<td>626</td>
<td>604</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-033AH</td>
<td>Flock 1C 3</td>
<td>19 June 2014</td>
<td>Yasny, Russian Federation</td>
<td>96.9</td>
<td>97.9</td>
<td>624</td>
<td>604</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-033AL</td>
<td>Lemur 1</td>
<td>19 June 2014</td>
<td>Yasny, Russian Federation</td>
<td>97.8</td>
<td>97.9</td>
<td>698</td>
<td>610</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-033AM</td>
<td>Aerocube 6A</td>
<td>19 June 2014</td>
<td>Yasny, Russian Federation</td>
<td>97.8</td>
<td>97.9</td>
<td>698</td>
<td>610</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
<tr>
<td>2014-033AN</td>
<td>Aerocube 6B</td>
<td>19 June 2014</td>
<td>Yasny, Russian Federation</td>
<td>97.8</td>
<td>97.9</td>
<td>701</td>
<td>613</td>
<td>Spacecraft engaged in practical applications and uses of space technology such as weather or communications</td>
</tr>
</tbody>
</table>

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 2014:
None.

The following objects achieved orbit since the last report but were no longer in orbit as at 2359Z on 30 June 2014:
None.

The following objects identified in a previous report were no longer in orbit as at 2359Z on 30 June 2014:

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.