



**Secretariat**

Distr.: General  
17 September 2007

Original: English

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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 6 September 2007 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 December 2006 (see annex).



## Annex

## Registration data on space launches by the United States of America for December 2006\*

The following report supplements the registration data on United States launches as at 31 December 2006. All launches were made from the territory of the United States unless otherwise specified.

International designation	Name of space object	Date of launch	Location 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:								
2006-054A	WildBlue 1	8 December 2006	Kourou, French Guiana	636.8	2.3	35 978	307	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-054B	AMC 18	8 December 2006	Kourou, French Guiana	644.1	1.8	35 909	294	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-055B	MEPSI	10 December 2006	-	89.3	51.6	254	228	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-055C	RAFT	10 December 2006	-	89.3	51.6	254	228	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-055D	MARScom	10 December 2006	-	89.3	51.6	254	228	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-055E	ANDE Cylinder 1	10 December 2006	-	89.3	51.6	254	228	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-055F	ANDE MAA Sphere 1	10 December 2006	-	89.3	51.6	254	228	Spacecraft engaged in practical applications and uses of space technology such as weather or communications

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

<i>International designation</i>	<i>Name of space object</i>	<i>Date of launch</i>	<i>Location of launch</i>	<i>Basic orbital characteristics</i>				<i>General function of space object</i>
				<i>Nodal period (min)</i>	<i>Inclination (degrees)</i>	<i>Apogee (km)</i>	<i>Perigee (km)</i>	
2006-055G	ANDE Cylinder 2	10 December 2006	-	89.3	51.6	254	228	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-055H	ANDE Avionics Deck	10 December 2006	-	89.3	51.6	254	228	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-055J	ANDE FCAL Sphere 2	10 December 2006	-	89.3	51.6	254	228	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-057A	USA 193	14 December 2006	-	91.76	58.53	355	367	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-057B	Delta 2 R/B	14 December 2006	-	89.8	51.98	268	170	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
2006-058A	TacSat 2	16 December 2006	-	93.0	40.0	426	418	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2006-058B	Minotaur R/B	16 December 2006	-	93.0	40.0	424	418	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
2006-058C	GeneSat	16 December 2006	-	92.9	40.0	424	418	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 2400Z 31 December 2006:

None.

The following objects achieved orbit since the last report but were no longer in orbit as at 2400Z 31 December 2006:

2006-055A	STS-116	10 December 2006	-	89.3	51.6	254	228	Reusable space transportation systems
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The following objects identified in a previous report were no longer in orbit as at 2400Z 31 December 2006:

1961-015LV, 1993-042D, 2006-042C, 2006-050AF

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<i>International designation</i>	<i>Name of space object</i>	<i>Date of launch</i>	<i>Location of launch</i>	<i>Basic orbital characteristics</i>				<i>General function of space object</i>
				<i>Nodal period (min)</i>	<i>Inclination (degrees)</i>	<i>Apogee (km)</i>	<i>Perigee (km)</i>	

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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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