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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 13 December 2012 from the Permanent Mission
of Chile to the United Nations (Vienna) addressed to the
Secretary-General**

The Permanent Mission of Chile to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and has the honour to transmit, in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), information concerning satellites launched into space by Chile: FASAT-A (1995), FASAT-B (1998) and FASAT-C (2011) (see annex).



Annex

Registration data on space objects launched by Chile*

FASAT-A satellite

National designator:	FASAT-A
Type:	Microsatellite
Status:	Inactive
Date of launch:	31 August 1995
Launch site:	Plesetsk launch site, Russian Federation
Launch vehicle:	Tsiklon-3
Orbital parameters:	No parameters, since the launch into orbit was unsuccessful and the satellite is currently coupled with the Ukrainian satellite Sich-1
Mission and purpose:	Experimental
Mass:	50 kg
Payload:	Ozone layer monitoring experiment Data transfer experiment Earth imaging system Global positioning system receiver
Propulsion:	Passive (not propelled)

FASAT-B satellite

National designator:	FASAT-B
International designator:	1998-043B
North American Aerospace Defense Command (NORAD) name:	FASAT-B
NORAD catalogue number:	25395
Type:	Microsatellite
Status:	Inactive (currently in orbit)
Date of launch:	10 July 1998
Launch site:	Baikonur launch site, Kazakhstan
Launch vehicle:	Zenit-2
Basic orbital parameters:	
Orbit:	Low-Earth orbit Sun-synchronous near-circular orbit

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

Nodal period:	101.08 minutes
Inclination:	98.33 degrees
Apogee:	813 kilometres
Perigee:	807 kilometres
Mission:	Remote sensing
Mass:	50 kg
Payload:	Ozone layer monitoring experiment Data transfer experiment Earth imaging system Global positioning system receiver
Propulsion:	Passive (not propelled)

FASAT-C satellite

National designator:	FASAT-C
International designator:	2011-076E
North American Aerospace Defense Command (NORAD) name:	SSOT
NORAD catalogue number:	38011
Type:	Microsatellite
Status:	Active
Date of launch:	16 December 2011
Launch site:	Guiana Space Centre, Kourou, French Guiana
Launch vehicle:	Soyuz 2
Basic orbital parameters:	
Orbit:	Low-Earth orbit Sun-synchronous circular orbit
Nodal period:	97.17 minutes
Inclination:	97.96 degrees
Apogee:	624 kilometres
Perigee:	622 kilometres
Mission:	Earth observation
Mass:	116 kg
Payload:	High-resolution optical instrument (natural guide star adaptive optics system for multipurpose instrumentation (NAOMI) 115)
Propulsion:	Hydrazine propulsion subsystem
