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Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 7 October 2004 from the Permanent Mission of Germany to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Germany 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 submit information concerning space objects launched by Germany (see annex).

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Annex

Registration data on space objects launched by Germany*

Equator-S

Register number:	D-R012
Type:	Unmanned spacecraft
Launching State:	Germany
Designation of space object:	Equator-S
Date and location of launch:	2 December 1997 Kourou, French Guiana
Basic orbital parameters:	
Period:	22.3 hours
Inclination:	4 degrees
Apogee:	67,275 kilometres
Perigee:	497 kilometres
General function:	Provides high-resolution plasma, magnetic, and electrical field measurements in the interplanetary region, in particular the low latitude dayside magnetopause and its boundary layer, the equatorial ring current region, and the near-Earth equatorial plasma sheet
Date of registration in the Aircraft Register of the Federal Republic of Germany under "Spacecraft":	16 February 1999

SAFIR-2

Register number:	D-R013
Type:	Unmanned spacecraft
Launching State:	Germany
Designation of space object:	SAFIR-2
Date and location of launch:	10 July 1998 Baikonur, Kazakhstan

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

Basic orbital parameters:

Period:	101 minutes
Inclination:	98.8 degrees
Apogee:	817 kilometres
Perigee:	817 kilometres
General function:	Satellite for bi-directional data communications at low bit rates
Date of registration in the Aircraft Register of the Federal Republic of Germany under "Spacecraft":	16 February 1999

DLR-TUBSAT

Register number:	D-R020
Type:	Unmanned spacecraft
Launching State:	Germany
Designation of space object:	DLR-TUBSAT
Date and location of launch:	26 May 1999 Sriharikota, India

Basic orbital parameters:

Period:	99.4 minutes
Inclination:	98.38 degrees
Apogee:	724 kilometres
Perigee:	724 kilometres

General function:	Experimental satellite for earth observations in the visible spectrum
Date of registration in the Aircraft Register of the Federal Republic of Germany under "Spacecraft":	19 January 2000

AMSAT-Oscar 40

Register number:	D-R025
Type:	Satellite
Launching State:	Germany
Designation of space object:	AMSAT Oscar 40
Date and location of launch:	15 November 2000 Kourou, French Guiana

Basic orbital parameters:

Period:	1,147 minutes
Inclination:	9 degrees
Apogee:	59,000 kilometres
Perigee:	1,200 kilometres

General function: Research and newscast satellite

Date of registration in the Aircraft Register of the Federal Republic of Germany under "Spacecraft": 15 July 2004

RUBIN 2

Register number: D-R026

Type: Satellite

Launching State: Germany

Designation of space object: RUBIN 2

Date and location of launch: 20 December 2002
Baikonur, Kazakhstan

Basic orbital parameters:

Period:	Approximately 90 minutes
Inclination:	65 degrees
Apogee:	650 kilometres
Perigee:	650 kilometres

General function: Technology experiments and data transfer via the Orbcomm system

Date of registration in the Aircraft Register of the Federal Republic of Germany under "Spacecraft": 6 September 2004