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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 18 August 2006 from the Permanent Mission of Brazil to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Brazil 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 information on Brazilian satellites Brasilsat-A2, Brasilsat-B1, Brasilsat-B2, Brasilsat-B3 and Brasilsat-B4 (see annex).

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Annex

Registration data for Brazilian space objects*

Brasilsat-A2

Name of space object: Brasilsat-A2
Date of launch: 28 March 1986

Location of launch site: Kourou, French Guiana

Launch vehicle: Ariane

Owner of object: Star One S.A.

Orbital parameters Typical for geostationary satellites, Brasilsat-A2

was reorbited on 6 March 2004 from a longitude of 63 degrees West and an inclination of 6.0 degrees. The satellite is presently in a disposal orbit, at a perigee of 200 km above the

geostationary orbit.

Brasilsat-B1

Name of space object: Brasilsat-B1

Date of launch: 10 August 1994

Location of launch site: Kourou, French Guiana

Launch vehicle: Ariane

Owner of object: Star One S.A.

Orbital parameters

Nodal period: 1,436 minutes Longitude: 70.0 degrees West

Inclination: 0 degrees

Apogee: 35,798 kilometres Perigee: 35,798 kilometres

Description of the general function of the space object:

Telecommunications service

Brasilsat-B2

Name of space object: Brasilsat-B2

Date of launch: 28 March 1995

Location of launch site: Kourou, French Guiana

Launch vehicle: Ariane

Owner of object: Star One S.A.

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

Orbital parameters

Nodal period: 1,436 minutes Longitude: 65.0 degrees West

Inclination: 0 degrees

Apogee: 35,798 kilometres Perigee: 35,798 kilometres

Description of the general function of the space object:

Telecommunications service

Brasilsat-B3

Name of space object: Brasilsat-B3

Date of launch: 4 February 1998

Location of launch site: Kourou, French Guiana

Launch vehicle: Ariane

Owner of object: Star One S.A.

Orbital parameters

Nodal period: 1,436 minutes Longitude: 84.0 degrees West

Inclination: 0 degrees

Apogee: 35,798 kilometres Perigee: 35,798 kilometres

Description of the general function of the space object:

Telecommunications service

Brasilsat-B4

Name of space object: Brasilsat-B4
Date of launch: 17 August 2000

Location of launch site: Kourou, French Guiana

Launch vehicle: Ariane

Owner of object: Star One S.A.

Orbital parameters

Nodal period: 1,436 minutes Longitude: 92.0 degrees West

Inclination: 0 degrees

Apogee: 35,798 kilometres Perigee: 35,798 kilometres

Description of the general function of the space object:

Telecommunications service