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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 9 June 2005 from the Permanent Mission of India to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of India 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 the launching of Indian space objects Cartosat 1, Hamsat and PSLV-C6-PS4 (see annex).

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Annex

Registration data for Indian space objects*

1. Cartosat 1

Name of the launching State: India

Appropriate designator of the space

object or its registration number: Cartosat 1

Date and territory or location of the launch:

Launch vehicle: PSLV

Launch date: 5 May 2005

Launch site: Satish Dhawan Space Centre,

Sriharikota, India

Basic orbital parameters:

Nodal period: 97.3 minutes
Inclination: 97.915 degrees
Apogee: 637.3 kilometres
Perigee: 611.9 kilometres

General function of the space object: Indian remote sensing satellite for

cartographic applications

2. Hamsat

Name of the launching State: India

Appropriate designator of the space

object or its registration number: Hamsat

Date and territory or location of the launch:

Launch vehicle: PSLV

Launch date: 5 May 2005

Launch site: Satish Dhawan Space Centre,

Sriharikota, India

Basic orbital parameters:

Nodal period: 97.3 minutes
Inclination: 98.013 degrees

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

Apogee: 638.768 kilometres

Perigee: 610.44 kilometres

General function of the space object: Satellite for amateur radio operators

3. PSLV-C6-PS4

Name of the launching State: India

Appropriate designator of the space

object or its registration number: PSLV-C6-PS4

Date and territory or location of the launch:

Launch vehicle: PSLV

Launch date: 5 May 2005

Launch site: Satish Dhawan Space Centre,

Sriharikota, India

Basic orbital parameters:

Nodal period: 97.3 minutes
Inclination: 97.855 degrees

Apogee: 641.819 kilometres
Perigee: 616.516 kilometres

General function of the space object: Last stage of PSLV

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