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 16 July 2012 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 Indian space objects RISAT-1 (international designator 2012-017A) and PSLV R/B (international designator 2012-017B) (see annex).
Annex

Registration data on space objects launched by India*

RISAT-1

Name of the launching State: India
Appropriate designator of the space object or its registration number: 2012-017A RISAT-1
Date and territory or location of the launch:
- Launch vehicle: PSLV-C19
- Launch date: 26 April 2012
- Launch site: Satish Dhawan Space Centre, Sriharikota, India
Basic orbital parameters:
- Nodal period: 95.2 minutes
- Inclination: 97.6 degrees
- Apogee: 544.6 kilometres
- Perigee: 511.7 kilometres
General function of the space object: For application in agriculture monitoring and natural disaster management

PSLV R/B

Name of the launching State: India
Appropriate designator of the space object or its registration number: 2012-017B PSLV R/B
Date and territory or location of the launch:
- Launch vehicle: PSLV-C19
- Launch date: 26 April 2012
- Launch site: Satish Dhawan Space Centre, Sriharikota, India
Basic orbital parameters:
- Nodal period: 94.7 minutes
- Inclination: 97.5 degrees
- Apogee: 543.3 kilometres

* The registration data are reproduced in the form in which they were received.
Perigee: 465.3 kilometres
General function of the space object: Upper stage of the PSLV-C19 launch vehicle