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 October 2010 from the Permanent Mission of Algeria to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Algeria 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 concerning space object ALSAT-2A (international designator 2010-035D) (see annex).
Annex

Registration data on a space object launched by Algeria*

ALSAT-2A

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

Committee on Space Research international designator: 2010-035D

Name of space object: ALSAT-2A

State of registry: Algeria

Other launching States: Algeria

Date and territory or location of launch

Date of launch: 12 July 2010 03 hrs 52 min UTC

Territory or location of launch: Satish Dhawan Space Centre, Sriharikota, India

Basic orbital parameters

Nodal period: 98.33 minutes

Inclination: 98.228 degrees

Apogee: 687.8 kilometres

Perigee: 670.5 kilometres

General function of space object: Earth observation satellite equipped with a camera with a spatial resolution of: 2.5 m in panchromatic mode; and 10 m in multispectral mode.

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Space object owner or operator: Algerian Space Agency

Launch vehicle: Polar Satellite Launch Vehicle PSLV C-15

* The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.