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 September 2010 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 transmit information concerning space object COMSATBw-2 (international designator 2010-021B) (see annex).
Annex

Registration data on a space object launched by Germany*

COMSATBw-2

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

Committee on Space Research international designator: 2010-021B
Name of space object: COMSATBw-2
National designator/registration number: D-R043
State of registry: Germany
Other launching States: France
Date and territory or location of launch
Date of launch: 21 May 2010 22 hrs 01 min 00 sec UTC
Territory or location of launch: Guiana Space Centre, Kourou, French Guiana

Basic orbital parameters
Nodal period: 1,436.1 minutes
Inclination: 0.1 degrees (maximum)
Apogee: 35,786 kilometres
Perigee: 35,786 kilometres
General function of space object: Communications satellite

Additional voluntary information for use in the Register of Objects Launched into Outer Space
Geostationary orbit location: 13 degrees East
Space object owner or operator: Germany
Launch vehicle: Ariane 5, VOL. 194

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