



**Secretariat**

Distr.: General  
30 November 2010

Original: English

---

**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 30 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 TanDEM-X (international designator 2010-030A) (see annex).



## Annex

### Registration data on a space object launched by Germany\*

#### TanDEM-X

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

Committee on Space Research international designator:	2010-030A
Name of space object:	TanDEM-X
National designator/registration number:	D-R044
State of registry:	Germany
Other launching States:	Kazakhstan, Russian Federation
Date and territory or location of launch	
Date of launch:	21 June 2010 02 hrs 14 min 08 sec UTC
Territory or location of launch:	Baikonur Cosmodrome, Kazakhstan
Basic orbital parameters	
Nodal period:	94.85 minutes
Inclination:	97.44 degrees
Apogee:	523 kilometres
Perigee:	507 kilometres
General function of space object:	Earth observation with an active radar sensor

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

Space object owner or operator:	Germany
Launch vehicle:	Dnepr-1

---

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