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# Committee on the Peaceful Uses of Outer Space

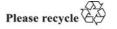
# Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 5 September 2016 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), 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 a space object launched by Germany (see annex).

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#### Annex

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

### Berlin/Bi-spectral InfraRed Optical System (BIROS)

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

Committee on Space Research

2016-040F

international designator

Name of space object Berlin/Bi-spectral InfraRed Optical System

(BIROS)

National designator/registration number D-R053 State of registry Germany

Other launching States Canada, India, Indonesia and United States

of America

Date and territory or location of launch 22 June 2016 at 0356 hours 00 seconds UTC

Sriharikota, India

Basic orbital parameters

Nodal period 94.78 minutes
Inclination 97.43152 degrees
Apogee 510.17382 kilometres
Perigee 507.58602 kilometres

General functions of space object Microsatellite for remote sensing of

high-temperature events

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

Website www.dlr.de/firebird

Space object owner or operator Germany
Launch vehicle PSLV

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