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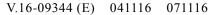
Committee on the Peaceful Uses of Outer Space

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

Note verbale dated 24 October 2016 from the Permanent Mission of Italy to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Italy 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 on Italian space objects e-st@r-II (international designator 2016-025D) and SICRAL 2 (see annex).







Annex

Registration data on space objects launched by Italy*

e-st@r-II

Name of space object e-st@r-II (international designator 2016-025D)

Name of launching State Italy

Satellite owner Polytechnic University of Turin

Date and location of launch 25 April 2016 at 2103 hours UTC

Kourou, French Guiana (France)

Launch vehicle Vega

Basic orbital parameters:

Nodal period 96 minutes
Inclination 98.22 degrees
Apogee 687 kilometres
Perigee 442 kilometres

General function e-st@r-II is a nanosatellite of the CubeSat 1U

category, weighing 0.97 kg and working at 437.435 MHz. The e-st@r-II mission is carried out by the CubeSat Team of the Polytechnic University of Turin. It has been developed within a technological programme with the purpose of in-flight demonstration of autonomous active attitude control capabilities based on magnetic

actuation (for more information, see

www.cubesatteam-polito.com/missions/e-star-ii).

SICRAL 2

Name of space object SICRAL 2
Name of launching State Italy

Satellite owner Italian Ministry of Defence

Date and location of launch 26 April 2015 at 2100 hours UTC

Kourou, French Guiana (France)

Launch vehicle Ariane 5

Basic orbital parameters:

Nodal period 1,440 minutes Inclination excursion 0.005 degrees

Apogee 35,796.00 kilometres
Perigee 35,794.00 kilometres

Nominal geographical

longitude

37 degrees east

General function Military telecommunications satellite with a

nominal 15-year lifetime.

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^{*} The registration data are reproduced in the form in which they were received.