ST/sg/ser.e/808/add.5



Distr.: General 22 August 2019

English Original: French

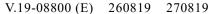
Committee on the Peaceful Uses of Outer Space

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

Note verbale dated 6 May 2019 from the Permanent Mission of Belgium to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Belgium 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) and General Assembly resolution 62/101 of 17 December 2007, has the honour to transmit information regarding the re-entry of two space objects registered by Belgium (see annex).







Annex

Additional information on space objects registered by Belgium*

SUSat

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

Name of space object SUSat

National designator/registration

number

2017-B-SC-005

State of registry Belgium

Registration document ST/SG/SER.E/808

Other launching States United States of America

Date and territory or location of

launch

Launch 18 April 2017 at 1511 hours UTC;

United States

Deployment 25 May 2017 at 1155 hours UTC;

International Space Station

Basic orbital parameters

Nodal period 92.79 minutes
Inclination 51.66 degrees
Apogee 418 kilometres
Perigee 403 kilometres

General function of space object Scientific measurement of different zones of the

thermosphere through a network of CubeSats

carrying various instruments

Date of decay/re-entry/deorbit 21 March 2019 UTC (time unknown)

LilacSat-1

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

Name of space object LilacSat-1

National designator/registration 2017-B-SC-013

number

State of registry Belgium

Registration document ST/SG/SER.E/808

Other launching States United States

2/3 V.19-08800

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

Date and territory or location of

launch

Launch 18 April 2017 at 1511 hours UTC;

United States

Deployment 25 May 2017 at 0845 hours UTC;

International Space Station

Basic orbital parameters

Nodal period 92.79 minutes
Inclination 51.66 degrees
Apogee 418 kilometres
Perigee 403 kilometres

General function of space object Scientific measurement of different zones of the

thermosphere through a network of CubeSats

carrying various instruments

Date of decay/re-entry/deorbit 28 March 2019 UTC (time unknown)

V.19-08800 3/3