ST/SG/SER.E/808/Add.6



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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 20 August 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 five space objects registered by Belgium (see annex).







Annex

Additional information on space objects registered by Belgium*

ZA-AeroSat

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

Name of space object ZA-AeroSat

National designator/registration

number

2017-B-SC-008

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 18 May 2017 at 0100 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 2 June 2019 UTC (time unknown)

NJUST-1

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

Name of space object NJUST-1

National designator/registration 2017-B-SC-014

number

State of registry

Belgium

Registration document ST/SG/SER.E/808

Other launching States United States

Date and territory or location of launch

Launch 18 April 2017 at 1511 hours UTC;

United States

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

Deployment 25 May 2017 at 0525 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 20 July 2019 UTC (time unknown)

AoXiang-1

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

Name of space object AoXiang-1

National designator/registration

number

2017-B-SC-015

State of registry Belgium

Registration document ST/SG/SER.E/808

Other launching States United States

Date and territory or location of launch

Launch 18 April 2017 at 1511 hours UTC;

United States

Deployment 26 May 2017 at 1215 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 26 June 2019 UTC (time unknown)

BeEagleSat

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

Name of space object BeEagleSat

National designator/registration 2017-B-SC-021

number

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State of registry Belgium

Registration document ST/SG/SER.E/808

Other launching States United States

Date and territory or location of launch

Launch 18 April 2017 at 1511 hours UTC;

United States

Deployment 26 May 2017 at 1215 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 27 April 2019 UTC (time unknown)

Phoenix

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

Name of space object Phoenix

National designator/registration

number

2017-B-SC-024

State of registry Belgium

Registration document ST/SG/SER.E/808

Other launching States United States

Date and territory or location of launch

Launch 18 April 2017 at 1511 hours UTC;

United States

Deployment 17 May 2017 at 0145 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 8 May 2019 UTC (time unknown)

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