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

Note verbale dated 24 November 2023 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 the provisions of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit a number of updates with respect to previous registration notifications submitted by Belgium (see annex).¹

The present notification is being submitted in application of the recommendations set out in General Assembly resolution 62/101 of 17 December 2007.

¹ The data on the space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 4 December 2023.





Annex

Additional information on space objects previously registered by Belgium^{*}

NUDTSat

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

Name of space object	NUDTSat
National designator/registration number	2017-B-SC-026
State of registry	Belgium
Registration documents	ST/SG/SER.E/809
Other launching States	India
Date and territory or location of launch	23 June 2017 at 0359 hours UTC; Satish Dhawan Space Centre, India
Basic orbital parameters	
Nodal period	94.67 minutes
Inclination	97.46 degrees
Apogee	506 (±1) kilometres
Perigee	493 (±1) 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	31 May 2023 UTC

VZLUSAT1

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

Nam	e of space object	VZLUSAT1
Natio	onal designator/registration number	2017-B-SC-027
State	of registry	Belgium
Regi	stration documents	ST/SG/SER.E/809
Othe	r launching States	India
Date	and territory or location of launch	23 June 2017 at 0359 hours UTC; Satish Dhawan Space Centre, India
Basio	c orbital parameters	
	Nodal period	94.67 minutes
	Inclination	97.46 degrees
	Apogee	506 (±1) kilometres
	Perigee	493 (±1) kilometres

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

General function of space object

Scientific measurement of different zones of the thermosphere through a network of CubeSats carrying various instruments 6 June 2023 UTC

Date of decay/re-entry/deorbit

DragSail-CubeSat

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

Name of space object	DragSail-CubeSat
National designator/registration number	2017-B-SC-028
State of registry	Belgium
Registration documents	ST/SG/SER.E/809
Other launching States	India
Date and territory or location of launch	23 June 2017 at 0359 hours UTC; Satish Dhawan Space Centre, India
Basic orbital parameters	
Nodal period	94.67 minutes
Inclination	97.46 degrees
Apogee	506 (±1) kilometres
Perigee	493 (±1) 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	24 June 2023 UTC

UCLSat

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

Name of space object	UCLSat
National designator/registration number	2017-B-SC-029
State of registry	Belgium
Registration documents	ST/SG/SER.E/809
Other launching States	India
Date and territory or location of launch	23 June 2017 at 0359 hours UTC; Satish Dhawan Space Centre, India
Basic orbital parameters	
Nodal period	94.67 minutes
Inclination	97.46 degrees
Apogee	506 (±1) kilometres
Perigee	493 (±1) 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	19 November 2023 UTC

LituanicaSAT-2

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

Name of space object	LituanicaSAT-2
National designator/registration number	2017-B-SC-032
State of registry	Belgium
Registration documents	ST/SG/SER.E/809
Other launching States	India
Date and territory or location of launch	23 June 2017 at 0359 hours UTC; Satish Dhawan Space Centre, India
Basic orbital parameters	
Nodal period	94.67 minutes
Inclination	97.46 degrees
Apogee	506 (±1) kilometres
Perigee	493 (±1) 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	4 April 2023 UTC