



**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 7 July 2017 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), has the honour to transmit a notification on the registration by Belgium of a series of objects launched as part of the QB50 Polar Satellite Launch Vehicle project (see annex).



Annex

Registration data on space objects launched 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
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

VZLUSAT1

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

Name of space object	VZLUSAT1
National designator/registration number	2017-B-SC-027
State of registry	Belgium
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

* The information was submitted using the form prepared pursuant to General Assembly resolution [62/101](#) and has been reformatted by the Secretariat.

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
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

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
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

InflateSail

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

Name of space object	InflateSail
National designator/registration number	2017-B-SC-030
State of registry	Belgium
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

URSA MAJOR

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

Name of space object	URSA MAJOR
National designator/registration number	2017-B-SC-031
State of registry	Belgium
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

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
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
