United Nations ST/sg/ser.e/958



Distr.: General 30 November 2020

Original: English

# 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 25 November 2020 from the Permanent Mission of Finland to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Finland 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 concerning the ICEYE-X6 and ICEYE-X7 satellites (see annex).<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> The data on the space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 26 November 2020.





#### Annex

### Registration data on space objects launched by Finland\*

#### **ICEYE-X6**

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

Committee on Space Research international

designator

2020-068M

Name of space object ICEYE-X6

North American Aerospace Defense

46497

Command Catalogue Number (NORAD ID)

National designator/registration number

FIN-8-SAT-2020

State of registry Finland

Other launching States

Date and territory or location of launch

Russian Federation

28 September 2020 at 1120 hours,

32 seconds UTC; Plesetsk

Cosmodrome, Russian Federation

Basic orbital parameters

Nodal period 95.75 minutes
Inclination 97.6 degrees

Apogee 565.09 kilometres
Perigee 565.09 kilometres

General function of space object Earth observation satellite carrying a

synthetic aperture radar. Data will be

provided commercially

### Additional voluntary information for use in the Register of Objects Launched into Outer Space

Space object owner or operator ICEYE Ltd.

Launch vehicle Soyuz-2-1b Fregat-M

### ICEYE-X7

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

Committee on Space Research international

2020-068L

designator

Name of space object ICEYE-X7

North American Aerospace Defense

46496

Command Catalogue Number (NORAD ID)

FIN-9-SAT-2020

National designator/registration number

-

2/3 V.20-07080

State of registry Finland

<sup>\*</sup> The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.

Other launching States Russian Federation

Date and territory or location of launch 28 September 2020 at 1120 hours,

32 seconds UTC; Plesetsk

Cosmodrome, Russian Federation

Basic orbital parameters

Nodal period 95.75 minutes
Inclination 97.6 degrees

Apogee 565.09 kilometres
Perigee 565.09 kilometres

General function of space object Earth observation satellite carrying a

synthetic aperture radar. Data will be

provided commercially

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Space object owner or operator ICEYE Ltd.

Launch vehicle Soyuz-2-1b Fregat-M

V.20-07080 3/3