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

Note verbale dated 21 July 2023 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-X23 and ICEYE-X25 satellites (see annex).¹

¹ The data on the space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 25 July 2023.





Annex

Registration data on space objects launched by Finland^{*}

ICEYE-X23

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

Committee on Space Research international designator	2023-084T
Name of space object	ICEYE-X23
National designator/registration number	FIN-23-SAT-2023
State of registry	Finland
Other launching States	United States of America
Date and territory or location of launch	12 June 2023 at 2135 hours and 0 seconds UTC; Vandenberg, California, United States
Basic orbital parameters	
Nodal period	95.2 minutes
Inclination	97.5 degrees
Apogee	543 kilometres
Perigee	525 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 Oy
Launch vehicle	Falcon 9

ICEYE-X25

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

Committee on Space Research international designator	2023-084AH
Name of space object	ICEYE-X25
National designator/registration number	FIN-24-SAT-2023
State of registry	Finland
Other launching States	United States
Date and territory or location of launch	12 June 2023 at 2135 hours and 0 seconds UTC; Vandenberg, California, United States

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

Basic orbital parameters	
Nodal period	95.1 minutes
Inclination	97.5 degrees
Apogee	542 kilometres
Perigee	522 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 Oy
Launch vehicle	Falcon 9