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

Note verbale dated 25 August 2023 from the Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna) addressed to the Secretary-General

1. The Permanent Mission of the United Kingdom of Great Britain and Northern Ireland 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 on the space object AAC-AIS-SAT2 (see annex).¹

¹ The data on the space object referenced in the annex were entered into the Register of Objects Launched into Outer Space on 28 August 2023.







Annex

Registration information on a space object launched by the United Kingdom of Great Britain and Northern Ireland*

AAC-AIS-SAT2

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

Committee on Space Research

international designator

2023-084BY

Name of space object AAC-AIS-SAT2

North American Aerospace Defense

Command Catalogue Number

(NORAD ID)

56996

State of registry United Kingdom of Great Britain and

Northern Ireland

Date and territory or location of

launch

12 June 2023 at 2135 hours UTC;

Vandenberg Space Force Base, United States

of America

Basic orbital parameters

Nodal period 98.8 minutes
Inclination 98 degrees

Apogee 696 kilometres
Perigee 595 kilometres

General function of space object Technology demonstration of Automatic

Identification System (AIS) maritime

domain awareness

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

Space object owner or operator Clyde Space Limited

Launch vehicle Space X Falcon 9

2/2 V.23-16634

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