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

Note verbale dated 27 February 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

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 Inmarsat-6 F2 (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 February 2023.







Annex

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

Inmarsat-6 F2

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

Committee on Space Research

international designator

2023-022A

Name of the space object Inmarsat-6 F2

North American Aerospace Defense

Command Catalogue Number

(NORAD ID)

55683

State of registry United Kingdom of Great Britain

and Northern Ireland

Date and territory or location of launch 18 February 2023 at 0359 hours UTC;

Cape Canaveral, Florida, United States of America

Basic orbital parameters

Nodal period 1,436 minutes
Inclination <0.05 degrees

Apogee 35,786 kilometres
Perigee 35,786 kilometres

General function of space object Communications satellite

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

Geostationary position 28 degrees West

Space object owner or operator Inmarsat Global Limited

Website www.inmarsat.com

Launch vehicle Falcon 9

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