



Secretariat

Distr.: General
13 February 2018

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 10 January 2018 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 additional information on space object Inmarsat-5 F4 (see annex).



Annex

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

Inmarsat-5 F4

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

| | |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Committee on Space Research international designator | 2017-025A |
| Name of space object | Inmarsat-5 F4 |
| State of registry | United Kingdom of Great Britain and Northern Ireland |
| Registration document | ST/SG/SER.E/821 |
| Date and territory or location of launch | 15 May 2017 at 2321 hours 0 seconds UTC; Cape Canaveral Air Force Station/Eastern Test Range (KSC SLC-39A), 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 | 117.5 degrees East |
| Change of orbital position | |
| Previous orbital position | 83.5 degrees East |
| New orbital position | 117.5 degrees East |
| Space object owner or operator | Inmarsat |
| Launch vehicle | Falcon 9 (SpaceX) – Flight 35 |

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