



**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 26 August 2013 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 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 concerning four space objects: O3B PFM (international designator 2013-031D), O3B FM2 (international designator 2013-031C), O3B FM4 (international designator 2013-031B) and O3B FM5 (international designator 2013-031A), launched on 25 June 2013 (see annex).



Annex

Registration data on space objects launched by the United Kingdom of Great Britain and Northern Ireland*

O3B PFM

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

Committee on Space Research international designator:	2013-031D
Name of space object:	O3B PFM (known as M001)
National designator/registration number:	39191
State of registry:	United Kingdom
Date and territory or location of launch	
Date of launch:	25 June 2013 UTC
Territory or location of launch:	Guiana Space Centre, Kourou, French Guiana
Basic orbital parameters	
Nodal period:	287.93 minutes
Inclination:	0.03 degrees
Apogee:	8,069 kilometres
Perigee:	8,063 kilometres
General function of space object:	Communications

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

Space object owner or operator:	O3b Limited
Website:	www.o3bnetworks.com
Launch vehicle:	Soyuz

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

O3B FM2

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

Committee on Space Research international designator:	2013-031C
Name of space object:	O3B FM2 (known as M002)
National designator/registration number:	39190
State of registry:	United Kingdom
Date and territory or location of launch	
Date of launch:	25 June 2013 UTC
Territory or location of launch:	Guiana Space Centre, Kourou, French Guiana
Basic orbital parameters	
Nodal period:	287.93 minutes
Inclination:	0.03 degrees
Apogee:	8,069 kilometres
Perigee:	8,063 kilometres
General function of space object:	Communications

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

Space object owner or operator:	O3b Limited
Website:	www.o3bnetworks.com
Launch vehicle:	Soyuz

O3B FM4

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

Committee on Space Research international designator:	2013-031B
Name of space object:	O3B FM4 (known as M004)
National designator/registration number:	39189
State of registry:	United Kingdom

Date and territory or location of launch

Date of launch: 25 June 2013 UTC
Territory or location of launch: Guiana Space Centre, Kourou, French Guiana

Basic orbital parameters

Nodal period: 287.93 minutes
Inclination: 0.03 degrees
Apogee: 8,069 kilometres
Perigee: 8,063 kilometres

General function of space object: Communications

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

Space object owner or operator: O3b Limited
Website: www.o3bnetworks.com
Launch vehicle: Soyuz

O3B FM5**Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space**

Committee on Space Research international designator: 2013-031A
Name of space object: O3B FM5 (known as M005)
National designator/registration number: 39188
State of registry: United Kingdom
Date and territory or location of launch
Date of launch: 25 June 2013 UTC
Territory or location of launch: Guiana Space Centre, Kourou, French Guiana
Basic orbital parameters
Nodal period: 287.93 minutes
Inclination: 0.03 degrees
Apogee: 8,069 kilometres
Perigee: 8,063 kilometres

General function of space object: Communications

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

Space object owner or operator: O3b Limited

Website: www.o3bnetworks.com

Launch vehicle: Soyuz
