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## Committee on the Peaceful Uses of Outer Space

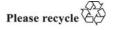
# Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 10 February 2015 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 space objects O3b FM9, O3b FM10, O3b FM11 and O3b FM12 (see annex).

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#### Annex

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

#### O3b FM9

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

Committee on Space Research

international designator:

2014-083D

Name of space object:

O3b FM9 (known as M009)

State of registry:

United Kingdom

National designator/registration number

40351

as used by State of registry:

Date and territory or location of launch:

18 December 2014 1837 hrs UTC Guiana Space Centre, Kourou,

French Guiana

Basic orbital parameters

Nodal period: 287.9 minutes
Inclination: 0.03 degrees

Apogee: 8,070 kilometres
Perigee: 8,060 kilometres
General function of space object: Communications

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

Website: www.o3bnetworks.com

Space object owner or operator: O3b Limited

Launch vehicle: Soyuz

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

#### **O3b FM10**

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

Committee on Space Research

international designator:

2014-083A

Name of space object: O3b FM10 (known as M010)

State of registry: United Kingdom

National designator/registration number

as used by State of registry:

40348

Date and territory or location of launch: 18 December 2014 1837 hrs UTC

Guiana Space Centre, Kourou,

French Guiana

Basic orbital parameters

Nodal period: 287.9 minutes
Inclination: 0.03 degrees
Apogee: 8,070 kilometres
Perigee: 8,060 kilometres
General function of space object: Communications

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

Website: www.o3bnetworks.com

Space object owner or operator: O3b Limited

Launch vehicle: Soyuz

#### O3b FM11

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

Committee on Space Research

international designator:

2014-083B

Name of space object:

O3b FM11 (known as M011)

State of registry:

United Kingdom

National designator/registration number

as used by State of registry:

40349

Date and territory or location of launch:

18 December 2014 1837 hrs UTC Guiana Space Centre, Kourou,

French Guiana

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Basic orbital parameters

Nodal period: 287.9 minutes
Inclination: 0.03 degrees

Apogee: 8,070 kilometres
Perigee: 8,060 kilometres

General function of space object: Communications

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

Website: www.o3bnetworks.com

Space object owner or operator: O3b Limited

Launch vehicle: Soyuz

#### **O3b FM12**

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

Committee on Space Research

international designator:

2014-083C

Name of space object: O3b FM12 (known as M012)

State of registry: United Kingdom

National designator/registration number

as used by State of registry:

40350

Date and territory or location of launch: 18 December 2014 1837 hrs UTC

Guiana Space Centre, Kourou,

French Guiana

Basic orbital parameters

Nodal period: 287.9 minutes
Inclination: 0.03 degrees
Apogee: 8,070 kilometres

Perigee: 8,060 kilometres

General function of space object: Communications

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

Website: www.o3bnetworks.com

Space object owner or operator: O3b Limited

Launch vehicle: Soyuz

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