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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).



## 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 as used by State of registry:	40351
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:	<a href="http://www.o3bnetworks.com">www.o3bnetworks.com</a>
Space object owner or operator:	O3b Limited
Launch vehicle:	Soyuz

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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.

**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:	<a href="http://www.o3bnetworks.com">www.o3bnetworks.com</a>
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

## 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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