

# Secretariat

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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 12 April 1990 from the Permanent Mission of the United Kingdom of Great Britain and Northern Ireland addressed to the Secretary-General

The Permanent Representative of the United Kingdom of Great Britain and Northern Ireland presents his compliments to the Secretary-General of the United Nations and has the honour to notify him, in accordance with article IV of the 1975 Convention on Registration of Objects Launched into Outer Space, that the following United Kingdom-registered objects have been launched:

Skynet 4A

Uosat 3 - Oscar 14

Uosat 4 - Oscar 15

BSB-1A

The details are attached.

## Annex I

# REGISTER OF OBJECTS LAUNCHED INTO OUTER SPACE

Name of space object: Skynet 4A

Owner/operator (including address): Ministry of Defence

Main Building, Whitehall

London SW1A 2HB

International designation: 1990-1A

Catalogue No.: 20401

Date of launch and location: 1 January 1990

Cape Canaveral, United States of America

Basic orbital parameters:

Nodal period (minutes): 1,427.6

Inclination (°): 3.311

Apogee (km): 35,788

Perigee (km): 35,450

General function: Military communications

Expected operational life: Approximately seven years

#### Annex II

## REGISTER OF OBJECTS LAUNCHED INTO OUTER SPACE

Name of space object: Uosat 3 - Oscar 14

Owner/operator (including address): University of Surrey

Dept. of Electronic and Electrical Engineering

Guildford, Surrey

GU2 5XH

International designation: 1990-05B

Catalogue No.: 20437

Date of launch and location: 22 January 1990

Kourou, French Guiana

Basic orbital parameters:

Nodal period (minutes): 100.8

Inclination (°): 98.7

Apogee (km): 804

Perigee (km): 789

General function: Demonstration of store and forward communications with extensive

radiation monitoring experiments

Expected operational life: Still transmitting on 1 March 1990

## Annex III

# REGISTER OF OBJECTS LAUNCHED INTO OUTER SPACE

Name of space object: Uosat 4 - Oscar 15

Owner/operator (including address): University of Surrey

Dept. of Electronic and Electrical Engineering

Guildford, Surrey

GU2 5XH

International designation: 1990-05C

Catalogue No.: 20438

Date of launch and location: 22 January 1990

Kourou, French Guiana

Basic orbital parameters:

Nodal period (minutes): 100.8

Inclination (°): 98.7

Apogee (km): 805

Perigee (km): 790

General function: Technology demonstration mission carrying solar cell experiments

Expected operational life: Not thought to be still transmitting

### Annex IV

### REGISTER OF OBJECTS LAUNCHED INTO OUTER SPACE

Name of space object: BSB-1A

Owner/operator (including address): British Satellite Broadcasting Ltd.

The Marcopolo Building, Chelsea Bridge

Queenstown Road, London

SW8 4NQ

International designation: BSB-1

Catalogue No.: 20193

Date of launch and location: 27 August 1989

Cape Canaveral, United States of America

Basic orbital parameters:

Nodal period (seconds): 1,436.2

Inclination (°): 0

Apogee (km): 35,786

Perigee (km): 35,786

General function: Direct broadcasting system

Expected operational life: 10 years