



## General Assembly

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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 27 March 1996 from the Permanent Mission of Spain  
to the United Nations (Vienna) addressed to the Secretary-General**

The Permanent Mission of Spain to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and has the honour to transmit, in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space,\* information on Spanish space launches (see annex).

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\*General Assembly resolution 3235 (XXIX), annex, of 12 November 1974.

*Annex***REGISTRATION DATA FOR SPANISH SPACE LAUNCHES\*****INTASAT**

Launching State: Spain  
 Name and registration number: INTASAT ROLEU ESP 001  
 Date and location of launch: 15 November 1974, Vandenberg Air Force Base,  
 United States of America  
 Basic orbital parameters:  
     Nodal period: 114,709 minutes  
     Inclination: 101.73 degrees  
     Apogee: 1,456,236 kilometres  
     Perigee: 1,428,136 kilometres  
 General function of space object: Validation of space technology (first satellite based on Spanish  
 technology)  
 Date on which space object was taken out of operation: November 1976

**HISPASAT 1A**

Launching State: Spain  
 Name and registration number: HISPASAT 1A ROLEU ESP 002  
 Date and location of launch: 11 September 1992, Kourou, French Guiana  
 Basic orbital parameters: Geostationary orbit  
     Nodal period: 1,440 minutes  
     Inclination: 0 degree  
     Apogee: 35,787.6 kilometres  
     Perigee: 35,787.6 kilometres  
 General function of space object: Telecommunications

**HISPASAT 1B**

Launching State: Spain  
 Name and registration number: HISPASAT 1B ROLEU ESP 003  
 Date and location of launch: 22 July 1993, Kourou, French Guiana  
 Basic orbital parameters: Geostationary orbit  
     Nodal period: 1,440 minutes  
     Inclination: 0 degree  
     Apogee: 35,787.6 kilometres  
     Perigee: 35,787.6 kilometres  
 General function of space object: Telecommunications

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\*The registration data are reproduced in the form in which they were received.

### UPM-Sat 1

Launching State:	Spain
Name and registration number:	UPM-Sat 1 ROLEU ESP 004
Date and location of launch:	7 July 1995, Kourou, French Guiana
Basic orbital parameters:	
Nodal period:	98 minutes
Inclination:	98.08 degrees
Apogee:	650 kilometres
Perigee:	650 kilometres
General function of space object:	Scientific and communications satellite