



## 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

#### Letter dated 5 March 1996 from the Legal Counsellor of the European Space Agency addressed to the Secretary-General

In conformity with the Convention on Registration of Objects Launched into Outer Space\*, to which the European Space Agency has acceded, the European Space Agency has the honour to transmit information on the launching of satellites ISO and SOHO on 17 November and 2 December 1995 from the Kourou Space Centre (French Guiana) and the Kennedy Space Center (United States of America) respectively.

Detailed information is in the annex.

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



**Annex**

**REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY  
THE EUROPEAN SPACE AGENCY\***

Name of object launched: ISO

Designator: ESA/95/2

Date of launch: 17 November 1995

Location of launch: Kourou Space Centre, French Guiana

Basic orbital parameters: Nodal period: 1,440 minutes  
Inclination: 5.2 degrees  
Apogee height: 70,998 kilometres  
Perigee height: 990 kilometres  
Orbital position: ...  
Argument of perigee: 136 degrees

Name of launching authority: ESA

General function of space object: The Infrared Space Observatory (ISO) is a scientific satellite for the exploration of infrared astronomy in the wavelength range of approximately 1-200 micrometres

Frequency plan: Earth-Space: 2087.0688 MHz (Telecommand/Tracking)  
Space-Earth: 2266.5 MHz (Telemetry/Tracking)

Name of object launched: SOHO

Designator: ESA/95/3

Date of launch: 2 December 1995

Location of launch: Kennedy Space Center, Florida, United States of America

Basic orbital parameters: Nodal period: ...  
Inclination: ...  
Apogee height: 1,360,000 kilometres (see below)  
Perigee height: ...  
Orbital position: ...  
Argument of perigee: ...

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

Name of launching authority: ESA

General function of space object: SOHO is a scientific satellite with an orbit around the L1 libration point, about 1.4 million kilometres from the Earth, in the direction of the Sun on the Earth-Sun line. It forms part of a major international effort for the study of solar terrestrial physics

Frequency plan: Earth-Space: 2067.2708 MHz (Telecommand/Tracking)  
Space-Earth: 2245.0 MHz (Telemetry/Tracking)