UNITED NATIONS ST



Secretariat

Distr. GENERAL

ST/SG/SER.E/130 9 September 1985 ENGLISH ORIGINAL: ENGLISH/FRENCH

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 9 August 1985 from the Legal Counsellor of the European Space Agency addressed to the Secretary-General

[Original: French]

Pursuant to the Convention on Registration of Objects Launched into Outer Space, accepted by the European Space Agency, I have the honour to inform you of the launching of space objects which took place on 2 July 1985, from the Kourou Space Centre (French department of Guiana).

Attached are the register sheets relating to:

The GIOTTO satellite:

The third stage of the ARIANE 1 rocket.

REGISTER OF OBJECTS LAUNCHED INTO OUTER SPACE (UN 3235/XXIX)

[Original: English]

- (a) Name of space object: GIOTTO
- (b) Name of launching authority: European Space Agency (ESA)
- (c) Designator: ESA/85/2
- (d) Date of launch/location of launch site: 2 July 1985 at 11.23: 13 GMT Kourou, French Guiana
- (e) Orbital parameters:
- (f) General description and mission of space object:

GIOTTO is a scientific spacecraft carrying more than 10 experiments with the objective to investigate Halley's Comet. GIOTTO is scheduled to encounter the comet on 13 March 1986. Its distance from the comet at encounter is $500~\rm km$. The spacecraft will be destroyed at encounter.

- (g) Frequency plan: 2116,723 MHz (E-S) 2298,704 MHz and 8428,580 MHz (S-E)
- (h) State of jurisdiction:
- (i) Other information:

REGISTER OF OBJECTS LAUNCHED INTO OUTER SPACE (UN 3235/XXIX)

[Original: English]

- (a) Name of space object: ARIANE third stage
- (b) Name of launching authority: European Space Agency (ESA)
- (c) Designator: ESA/85/2
- (d) Date of launch/location of launch site: 2 July 1985 at 11.23: 13 GMT Kourou, French Guiana
- (e) Orbital parameters:
 - (i) Period (min): 632
 - (ii) Inclination (deg.): 7
 - (iii) Apogee distance (km): 35966
 - (iv) Perigee distance (km): 199
 - (v) Position on geostationary orbit (deg. E):
- (f) General description and mission of space object: ARIANE third stage
- (g) Frequency plan:
- (h) State of jurisdiction:
- (i) Other information:
