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Secretariat

Distr. GENERAL

ST/SG/SER.E/203 9 June 1989

ORIGINAL: ENGLISH

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 11 May 1989 from the Permanent Representative of Sweden to the United Nations addressed to the Secretary-General

The Permanent Representative of Sweden to the United Nations presents his compliments to the Secretary-General of the United Nations and has the honour to inform him that the Swedish telecommunications satellite TELE-X was launched on 2 April 1989. The following information is transmitted in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space:

Launching State: Sweden

2. Name and registration number: TELE-X 89.027.01

3. Date and territory of launch: 2 April 1989, French Guyana

4. Basic orbital parameters:

(a) Nodal period: 24 h

(b) Inclination: 0°

(c) Apogee: 35,790 km (geostationary)

(d) Position: 5°E

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5. General description and mission of the space object:

High power telecommunications satellite with a dual mission: direct TV-broadcasting and data communication. Four active transponders with two redundant; power output 200 W per transponder. Coverage area: East Nordic coverage zone as defined by ITU (WARC-77). Mission period estimated to be 6 to 8 years.

In accordance with article II of the Convention on Registration of Objects Launched into Outer Space, Sweden has established a register on space objects. The responsible agency for keeping the Swedish register on space objects is the Swedish Board for Space Activities. The above-mentioned information about the satellite TELE-X has been included in this register.