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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 22 August 1984 from the Permanent Representative
of the Federal Republic of Germany to the United Nations addressed
to the Secretary-General

The Permanent Representative of the Federal Republic of Germany to the United Nations presents his compliments to the Secretary-General of the United Nations and, with reference to article IV of the Convention on Registration of Objects Launched into Outer Space of 12 November 1974, has the honour to transmit enclosed the required information concerning the launching on 16 June 1983 of the satellite AMSAT Oscar 10.

Annex

INFORMATION FURNISHED IN CONFORMITY WITH THE CONVENTION ON
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- (a) Launching State (State of registry): Federal Republic of Germany
- (b) Designator: AMSAT Oscar 10 (registration No. D-R 001)
- (c) Date and location of launch: 16 June 1983, Kourou, French Guyana
(launched by the European Space Agency with the ARIANE L-6 launch vehicle)
- (d) Orbital parameters:
- (i) Nodal period: 699.55 min
 - (ii) Inclination: 25.9°
 - (iii) Apogee: 35.507 km
 - (iv) Perigee: 3.952 km
- (e) General function of the space object: scientific and communication
satellite for the amateur radio service
- (f) Frequency plan:
- | | | |
|----------------|-------------|------------|
| Transponder U: | 435,1 MHz | (uplink) |
| | 145,9 MHz | (downlink) |
| | Bandwidth | ± 75 kHz |
| Transponder L: | 1269,45 MHz | (uplink) |
| | 436,55 MHz | (downlink) |
| | Bandwidth | ± 400kHz |
- Two beacons adjacent to passband
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