



Secretariat

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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 19 November 1984 from the Legal Counsellor of the
European Space Agency addressed to the Secretary-General

[Original: French]

In pursuance of the Convention on Registration of Objects Launched into Outer Space, which was accepted by the European Space Agency, I have the honour to inform you that the MARECS PAC 1 satellite was launched on 10 November 1984 from the Kourou Space Centre in French Guiana.

Information concerning this satellite is attached.

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

[Original: English]

[13 November 1984]

- (a) Name of space object: MARECS PAC 1
- (b) Name of launching authority: European Space Agency (ESA)
- (c) Designator: ESA/84/3
- (d) Date of launch/location of launch site: 10 November 1984 at 01.14/15 GMT
Kourou, French Guiana
- (e) Orbital parameters:
- (i) Period (min): 1,436.069 (sideral day)
 - (ii) Inclination (deg): 1
 - (iii) Apogee distance (km): (
(35,785
 - (iv) Perigee distance (km): (
 - (v) Position on geostationary orbit (deg. E): 177.5
- (f) General description and mission of space object:
- MARECS PAC 1 is a geostationary maritime mobile communication satellite which will form part of the INMARSAT world-wide maritime communication satellite network
- (g) Frequency plan: 136-138 MHz (S-E)
148-149.9 MHz (E-S)
1,535-1,543.5 MHz (S-E)
1,636.5-1,645 MHz (E-S)
3,400-4,200 MHz (S-E)
5,925-6,425 MHz (E-S)
- (h) State of jurisdiction: -
- (i) Other information: -
