



General Assembly

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COMMITTEE ON THE PEACEFUL
USES OF OUTER SPACE

INFORMATION FURNISHED IN CONFORMITY WITH GENERAL ASSEMBLY
RESOLUTION 1721 B (XVI) OF STATES LAUNCHING OBJECTS INTO
ORBIT OR BEYOND

Note verbale dated 5 October 1988 from the Permanent Mission of
Israel to the United Nations addressed to the Secretary-General

The Permanent Mission of Israel to the United Nations presents its compliments to the Secretary-General of the United Nations, and has the honour to transmit, pursuant to General Assembly resolution 1721 B (XVI), information on the experimental satellite "Offeq-1" which was launched on 19 September 1988 by Israel Aircraft Industries Ltd. and the Israel Space Agency, the details of which are to be found in the attached annex.

Annex

EXPERIMENTAL SATELLITE "OFFEQ-1"

1. Name of satellite: OFFEQ-1
2. Name of launching State: Israel
3. Date of launch: 19 September 1988, 9:34 (GMT)
4. Location of launch: A site on the coast south of Tel-Aviv
5. Basic orbit parameters:
 - (a) Nodal period : 98 minutes
 - (b) Inclination : 143 degrees
 - (c) Apogee : 1080 Km
 - (d) Perigee : 250 Km
6. General function:
 - (a) Experimentation in generation of solar power;
 - (b) Experimentation in transmission reception from space;
 - (c) Verification of system's ability to withstand vacuum and weightless conditions;
 - (d) Data collection on space environment conditions and Earth's magnetic field
7. Launching vehicle: "Shavit" satellite launcher
8. Launching organization: Israel Aircraft Industries Ltd. (IAI) and Israel Space Agency (ISA)
