



**General Assembly**

Distr.  
GENERAL

A/AC.105/INF.392  
10 January 1983

ORIGINAL: ENGLISH

---

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 14 December 1982 from the Permanent Representative  
of Japan to the United Nations addressed to the Secretary-General

The Permanent Representative of Japan to the United Nations ... has the honour to transmit, pursuant to General Assembly resolution 1721 B (XVI), information on the engineering test satellite III recently launched by the National Space Development Agency of Japan, the details of which are to be found in the attached paper.

Annex

ENGINEERING TEST SATELLITE III (ETS-III)

1. Name of satellite: ETS-III (KIKU-4)
  2. International designation: 1982-087A
  3. Date and place of launching:
    - (1) Date: 3 September 1982, 0500 hours (GMT)
    - (2) Place: Osaki launch site, NASDA Tanegashima Space Center
  4. Launch vehicle: N launch vehicle flight No. 9 (N-I launch vehicle)
  5. Launching organization: National Space Development Agency of Japan (NASDA)
  6. Basic orbit characteristics:
    - (1) Period                      107    (minutes)
    - (2) Inclination                44.6   (degrees)
    - (3) Apogee                     1,221 (km)
    - (4) Perigee                    967    (km)
  7. General function:
    - (1) Verification of three axis attitude control function
    - (2) Verification of solar array paddle deployment function
    - (3) Verification of active thermal control function
    - (4) Functional test of mission equipment in the space
-