



Secretariat

Distr.: General
7 June 2001

Original: Chinese/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 21 May 2001 from the Permanent Mission of
China to the United Nations (Vienna) addressed to the Secretary-
General**

The Permanent Mission of China to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and, in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit the registration data on two experimental navigation satellites launched by China on 31 October and 21 December 2000 (see annex).

Annex

Registration data on space objects launched by China*

1. On 31 October 2000 and 21 December 2000, two experimental navigation satellites (Chinasat-32 and Chinasat-31) were launched by a Chinese Long March rocket (LM-3A) from Xichang satellite launch centre:

| Number | Name of space object | Date of launching | Basic orbital characteristics | | | | General purpose of the space objects |
|---------|---|-------------------|-------------------------------|-----------------------|-------------------------------|---|--------------------------------------|
| | | | Nodal period (minutes) | Inclination (degrees) | Apogee (km) | Perigee (km) | |
| 2001/13 | Chinasat-32 experimental navigation satellite (launched by a Chinese LM-3A launcher from Xichang satellite launch centre) | 31 October 2000 | 1 440 | 0 | Geostationary satellite orbit | Chinasat-32 is used for radio position determination and telecommunication. It is located at 140° E above the equator. The satellite operation is normal after launching. | |
| 2001/14 | Chinasat-31 experimental navigation satellite (Launched by a Chinese LM-3A launcher from Xichang satellite launch centre) | 21 December 2000 | 1 440 | 0 | Geostationary satellite orbit | Chinasat-31 is used for radio position determination and telecommunication. It is located at 80° E above the equator. The satellite operation is normal after launching. | |

* The registration data are reproduced in the form in which they were received.