



Secretariat

Distr.: General
25 November 2009

Original: 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 10 November 2009 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 submit information concerning space object AsiaSat 5 (international designator 2009-042A), launched by China in August 2009 (see annex).

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Please recycle The recycling symbol, consisting of three chasing arrows forming a triangle.

Annex

Registration data on a space object launched by China*

AsiaSat 5

Committee on Space Research international designator:	2009-042A
Name of space object:	AsiaSat 5
Catalogue number:	35696
Owner/operator:	Asia Satellite Telecommunications Company Limited 19/F Sunning Plaza, 10 Hysan Ave, Causeway Bay, Hong Kong Special Administrative Region (SAR) of China Facsimile: +(852) 2576 4111
Date and location of launch:	12 August 2009 Baikonur Cosmodrome, Kazakhstan
Basic orbital parameter:	
Nodal period:	1,436.07 minutes
Inclination:	0 ± 0.05 degrees
Apogee radius:	42,168 kilometres
Perigee radius:	42,159 kilometres
Orbital position (for geostationary satellites):	100.5 degrees East
General function:	Fixed satellite telecommunication services and transmission of television signals
Expected operational lifetime:	Approximately 15 years

Note: The space object is inscribed in the registry of space objects in Hong Kong Special Administrative Region (SAR) of China.

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