



**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 1 March 2012 from the Permanent Mission of
Japan to the United Nations (Vienna) addressed to the Secretary-
General**

The Permanent Mission of Japan 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 information on a Japanese satellite (international designator 2011-075A) and ASTRO-F "Akari" (international designator 2006-005A) (see annex).



Annex

Registration data on space objects launched by Japan*

2011-075A

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator:	2011-075A
State of registry:	Japan
National designator:	2011-075A
Date and territory or location of launch	
Date of launch:	12 December 2011
Territory or location of launch:	Tanegashima Space Center, Kagoshima, Japan
Basic orbital parameters	
Nodal period:	95 minutes
Inclination:	97.5 degrees
Apogee:	529 kilometres
Perigee:	511 kilometres
General function of space object:	Satellite conducting missions assigned by the Government of Japan

ASTRO-F “Akari”

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator:	2006-005A
Name of space object:	Twenty-first Scientific Spacecraft, Infra-red Astronomy Satellite (ASTRO-F “Akari”)
State of registry:	Japan
Date and territory or location of launch	
Date of launch:	21 February 2006 at 2128 hours UTC
Territory or location of launch:	Uchinoura Space Center, Kagoshima, Japan

* The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.

Basic orbital parameters

Nodal period:	96.1 minutes
Inclination:	98.3 degrees
Apogee:	696.1 kilometres
Perigee:	448.8 kilometres

General function of space object: Astronomical observations including an all-sky survey in the infrared wavelengths. The scientific objectives are especially focused on the investigation of the formation and evolution of galaxies and the formation processes of stars and planetary systems.

Date of decay/re-entry/deorbit: 17 November 2011 at 0821 hours UTC

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Date when space object is no longer functional: 24 November 2011 at 0823 hours UTC

Space object owner or operator: Japan Aerospace Exploration Agency (JAXA)

Launch vehicle: M-V Launch Vehicle (M-V-8)

Other information: Basic orbital parameters are as at 24 November 2011.
The launching organization is JAXA.
