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 11 March 2008 from the Permanent Mission of Italy to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Italy 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 concerning Italian space objects AGILE (international designator 2007-013A), COSMO-SkyMed 1 (international designator 2007-023A) and COSMO-SkyMed 2 (international designator 2007-059A) (see annex).
Annex

Registration data for Italian space objects*

1. AGILE

Name of launching State: Italy
Name of satellite: AGILE
International designator: 2007-013A
Date of launch: 23 April 2007
Location of launch: Satish Dhawan Space Centre, Sriharikota, India
Launch vehicle: ISRO/Antrix PSLV-C8
Orbital parameters:
- Nodal period: 95.1 minutes
- Inclination: 2.5 degrees
- Apogee: 552 kilometres
- Perigee: 536 kilometres
General function of space object: Science and gamma-ray and X-ray astronomy
Owner of satellite: Italian Space Agency

2. COSMO-SkyMed 1

Name of launching State: Italy
Name of satellite: COSMO-SkyMed 1
International designator: 2007-023A
Date of launch: 8 June 2007
Location of launch: Vandenberg Air Force Base, United States of America
Launch vehicle: Boeing Delta II
Orbital parameters:
- Nodal period: 97.15 minutes
- Inclination: 97.85 degrees
- Apogee: 624 kilometres
- Perigee: 621 kilometres
General function of space object: Earth observation and monitoring. Part of an X-band radar satellite constellation.
Owners of satellite: Italian Space Agency and Italian Ministry of Defence

* The registration data are reproduced in the form in which they were received.
3. **COSMO-SkyMed 2**

Name of launching State: Italy  
Name of satellite: COSMO-SkyMed 2  
International designator: 2007-059A  
Date of launch: 9 December 2007  
Location of launch: Vandenberg Air Force Base, United States  
Launch vehicle: Boeing Delta II  
Orbital parameters:  
   Nodal period: 97.15 minutes  
   Inclination: 97.80 degrees  
   Apogee: 624 kilometres  
   Perigee: 621 kilometres  
General function of space object: Earth observation and monitoring. Part of an X-band radar satellite constellation.  
Owners of satellite: Italian Space Agency and Italian Ministry of Defence