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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 September 2010 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 submit information concerning Italian space object COSMO-SkyMed 3 (see annex).

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Annex

Registration data on a space object launched by Italy*

COSMO-SkyMed 3

Name of space object: COSMO-SkyMed 3

Name of launching State: Italy

Satellite owner: Italian Space Agency and Italian Ministry

of Defence

Date and location of launch: 25 October 2008 at 0228 hrs UTC

Vandenberg Air Force Base,

California, United States of America

Launch vehicle: Boeing Delta II

Basic orbital parameters:

Nodal period: 97 minutes 13 seconds Inclination: 97.86 ± 0.05 degrees

Apogee: 638 kilometres
Perigee: 617 kilometres
Nominal geographical Not applicable

longitude (if applicable):

General function:

COSMO-SkyMed 3 carries a synthetic aperture radar that operates in X-band for

Earth observation and monitoring

V.10-57269

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