



**Secretariat**

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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**

**Letter dated 14 September 2005 from the Head of the Legal  
Department of the European Space Agency to the Secretary-  
General**

In conformity with the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), to which the European Space Agency has acceded, the Agency has the honour to transmit information on the launching of the MAQSat satellites and Ariane 5 qualification flights V101 and V164 (see annex).

[*Signed*] Stefania **Barbieri**  
Head, Legal Department



## Annex

### Registration of objects launched into outer space\*

#### MAQSat-H

Name of space object:	MAQSat-H
Name of launching authority:	European Space Agency
Date of launch:	30 October 1997
Location of launch site:	Kourou, French Guiana
Orbital parameters	
Nodal period:	7.758 hours
Inclination:	7.83 degrees
Apogee:	26,468.37 kilometres
Perigee:	565.38 kilometres
General description of the space object:	MAQSat-H is an experimental payload whose primary aim is to test the launcher during this qualification flight.

#### MAQSat-B

Name of space object:	MAQSat-B
Name of launching authority:	European Space Agency
Date of launch:	30 October 1997
Location of launch site:	Kourou, French Guiana
Orbital parameters	
Nodal period:	7.773 hours
Inclination:	7.85 degrees
Apogee:	26,537 kilometres
Perigee:	549.93 kilometres
General description of the space object:	MAQSat-B is an experimental payload whose primary aim is to test the launcher during this qualification flight.

#### Ariane 5 V101

Name of space object:	Ariane 5 V101
Name of launching authority:	European Space Agency
Date of launch:	30 October 1997

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

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Location of launch site:	Kourou, French Guiana
Orbital parameters	
Nodal period:	10.35 hours
Inclination:	7.78 degrees
Apogee:	26,594 kilometres
Perigee:	547 kilometres
General description of the space object:	This was a qualification flight of the Ariane 5 launcher, part of the upper stage (Speltra) remained in orbit.

### **MAQSat-3**

Name of space object:	MAQSat-3
Name of launching authority:	European Space Agency
Date of launch:	12 February 2005
Location of launch site:	Kourou, French Guiana
Orbital parameters	
Nodal period:	10.629 hours
Inclination:	6.69 degrees
Apogee:	36,058 kilometres
Perigee:	271 kilometres
General description of the space object:	MAQSat-3 is an experimental payload whose primary aim is to test the launcher during its qualification flight.

### **Ariane 5 V164**

Name of space object:	Ariane 5 V164
Name of launching authority:	European Space Agency
Date of launch:	12 February 2005
Location of launch site:	Kourou, French Guiana
Orbital parameters	
Nodal period:	10.35 hours
Inclination:	6.7 degrees
Apogee:	35,204 kilometres
Perigee:	261 kilometres
General description of the space object:	This was a qualification flight of the Ariane 5 launcher, part of the upper stage (ECA) remained in orbit.

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