Information furnished in conformity with General Assembly resolution 1721 B (XVI) by States launching objects into orbit or beyond

Note verbale dated 19 March 2007 from the Permanent Mission of Malaysia to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Malaysia to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and has the honour to transmit, in accordance with paragraph 1 of General Assembly resolution 1721 B (XVI) of 20 December 1961, information concerning the MEASAT-3 satellite, which was launched on 12 December 2006 (see annex).
### Registration data on an object launched into space by Malaysia*

<table>
<thead>
<tr>
<th>Name of space object:</th>
<th>MEASAT-3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of launch:</td>
<td>12 December 2006</td>
</tr>
<tr>
<td>Launch vehicle:</td>
<td>Proton M Breeze M</td>
</tr>
<tr>
<td>Launch site:</td>
<td>Baikonur Cosmodrome, Kazakhstan</td>
</tr>
</tbody>
</table>

#### Orbital parameters:
- **Apogee radius:** 42,166 kilometres
- **Perigee radius:** 42,166 kilometres
- **Inclination:** 0.00 degrees
- **Nodal period:** 1,437.6 minutes (23 hours 57.6 minutes)

#### Technical information:
- **Mass:** 4,757.4 kilograms
- **Payload/Application:** Communications

#### Uplink frequency:
- **C-band:** 5925-6725 MHz
- **Ku-band:** 13.75-14.5 GHz

#### Downlink frequency:
- **C-band:** 3400-4200 MHz
- **Ku-band:** 10.95-11.2 GHz
  - 11.45-11.7 GHz
  - 12.20-12.75 GHz

**Ground control station:** MEASAT Teleport and Broadcast Centre, Cyberjaya, Malaysia

**Station position:**
- **Latitude:** 2.94 degrees North
- **Longitude:** 101.65 degrees East

**Registration number:** 004

**Registration certificate:** AAN 004/COMM/MEASAT-3

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