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General Assembly

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Committee on the Peaceful Uses of Outer Space

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

Note verbale dated 17 April 2002 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 and has the honour to transmit, in accordance with paragraph 1 of General Assembly resolution 1721 B (XVI) of 20 December 1961, information concerning registration of the MEASAT-1 satellite, which was launched in January 1996 (see annex).

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Annex to the note verbale dated 17 April 2002 from the Permanent Mission of Malaysia to the United Nations (Vienna) addressed to the Secretary-General

Registration data on an object launched into space by Malaysia*

Name of the object: MEASAT-1

Owner of the object: Binariang Satellite Systems Sdn. Bhd.

Date of launch: 12 January 1996 Launch vehicle: Ariane 44L (V82)

Launch site: Kourou, French Guiana

Owner of the launch site: Arianespace

Orbital parameters:

Apogee: $35,786 \pm 2 \text{ kilometres}$ Perigee: $35,786 \pm 2 \text{ kilometres}$ Inclination: $0.00 \pm 0.05 \text{ degrees}$ Period: 1437.6 minutes

Technical information:

Mass: 1,395 kilograms (lift-off mass)
Payload/Application: Communication transponders

Uplink frequency: 5.925-6.425 GHz, 13.75-13.88 GHz, 14.00-

14.25 GHz

Downlink frequency: 3.7-4.2 GHz, 10.95-11.20 GHz, 12.25-

12.38 GHz

Ground control station: MEASAT Satellite Control Centre, Gunung

Raya, Pulau Langkawi, Kedah

Station position: Latitude: 06°22' N

Longitude: 99°49' E

Registration number: 001

Registration certificate: BAKSA 001/COMM/MEASAT-1

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