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Committee on the Peaceful Uses of Outer Space

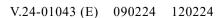
Information furnished in conformity with General Assembly resolution 1721 B (XVI) by States launching objects into orbit or beyond

Note verbale dated 17 January 2024 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) has the honour to transmit, in accordance with paragraph 1 of General Assembly resolution 1721 B (XVI) of 20 December 1961, information concerning the registration of the SpaceANT-D satellite, which was launched by Universiti Sains Malaysia on 11 November 2023 from Vandenberg Space Force Base, California, United States of America (see annex). The satellite will remain in operation until further notice.¹

¹ The data on the space object referenced in the annex were entered into the Register of Objects Launched into Outer Space on 19 January 2024.







Annex

Registration information on a space object launched by Malaysia*

SpaceANT-D

Committee on Space Research

international designator

2023-174* (pending assignment)

Name of the space object

SpaceANT-D

National designator/registration

number

MY012

State of registry Malaysia

Other launching States United States of America

Date and territory or location of

the launch

11 November 2023 at 1849 hours 0 seconds UTC; Vandenberg Space Force Base, California, United

States

Basic orbital parameters

Nodal period 95 minutes

Inclination 97 degrees

Apogee 550 kilometres

Perigee 550 kilometres

General function of the space

object

Demonstrates store-and-forward technology using

a pico-satellite platform for research and

educational purposes

Space object owner or operator Universiti Sains Malaysia

Launch vehicle Falcon 9

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^{*} The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.