



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 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

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