



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 September 2024 from the Permanent Mission of Thailand to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Thailand to the United Nations (Vienna), in accordance with paragraph 1 of General Assembly resolution 1721 B (XVI) of 20 December 1961, has the honour to transmit information concerning space object THEOS-2 launched by Thailand on 9 October 2023 (see annex).¹

¹ The data on the space object referenced in the annex were entered into the Register of Objects Launched into Outer Space on 29 September 2024.



Annex

Registration information on a space object launched by Thailand*

THEOS-2 MainSAT

Committee on Space Research international designator	2023-155A
Name of the space object	Thailand Earth Observation Satellite 2 (THEOS2, THEOS-2)
State of registry	Thailand
Other launching States	France (French Guiana)
Date and territory or location of the launch	9 October 2023 UTC; French Guiana
Basic orbital parameters	
Nodal period	97.2 minutes
Inclination	97.9 degrees
Apogee	621 kilometres (sun-synchronous orbit)
Perigee	621 kilometres (sun-synchronous orbit)
General function of the space object	Earth observation
Operating agency	Geo-Informatics and Space Technology Development Agency (Public Organization), Ministry of Higher Education, Science, Research and Innovation, Thailand
Website	www.gistda.or.th/home.php?lang=EN
Launch vehicle	Vega

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