



Secretariat

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Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 15 June 2022 from the Permanent Mission of Germany to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Germany to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit information concerning a space object launched by Germany (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 17 June 2022.



Annex

Registration data on a space object launched by Germany*

GMS-T

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator	2021-004A
Name of space object	GMS-T
National designator/registration number	D-R092
State of registry	Germany
Other launching States	New Zealand and United States of America
Date and territory or location of launch	20 January 2021 at 0726 hours 0 seconds UTC; Rocket Lab Launch Complex 1, Mahia, New Zealand
Basic orbital parameters	
Nodal period	109.4 minutes
Inclination	90.0 degrees
Apogee	1 229 kilometres
Perigee	1 198 kilometres
General function of space object	The general function of the GMS-T satellite is to bring into use the Ka- and Ku-band frequencies

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Space object owner or operator	OHB Cosmos International Launch Services GmbH, Bremen, Germany
Website	www.ohb-cosmos.de/
Launch vehicle	Electron
Other information	Launch services provided by Rocket Lab USA; satellite manufacturing and testing performed by OHB Sweden; operations performed by OHB Cosmos and OHB Sweden The year in which the space object is expected to no longer be functional is 2023

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