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**Committee on the Peaceful
Uses of Outer Space****Information furnished in conformity with the Convention
on Registration of Objects Launched into Outer Space****Note verbale dated 24 February 2020 from the Permanent Mission
of Belgium to the United Nations (Vienna) addressed to the
Secretary-General**

The Permanent Mission of Belgium 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 the QARMAN satellite (CubeSat), deployed on 19 February 2020 (see annex).



Annex

[Original: French]

Registration data on a space object launched by Belgium***QARMAN****Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space**

Name of the space object	QARMAN
National designator/registration number	2019-B-SC-033
State of registry	Belgium
Other launching States	United States of America
Date and territory or location of the launch and deployment	
Launch	4 December 2019 at 1729 hours UTC; Cape Canaveral, United States
Deployment	19 February 2020 at 1120 hours UTC; deployed from the International Space Station
Basic orbital parameters	
Nodal period	92.68 minutes
Inclination	51.64 degrees
Apogee	410 kilometres
Perigee	408 kilometres
General function of the space object	Study of the use of CubeSats as atmospheric re-entry vehicles

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

Space object owner or operator	Von Karman Institute for Fluid Dynamics
Launch vehicle	SpaceX Falcon 9

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