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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 22 February 2021 from the Permanent Mission of the United Arab Emirates to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the United Arab Emirates 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 registration data on the space object Falcon Eye 2 (see annex).<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> The data on the space object referenced in the annex were entered into the Register of Objects Launched into Outer Space on 24 February 2021.



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#### Annex

# **Registration data on a space object launched by the United Arab Emirates**<sup>\*</sup>

#### Falcon Eye 2

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Committee on Space Research international designator	2020-090A
Name of space object	Falcon Eye 2
State of registry	United Arab Emirates
Date and territory or location of launch	2 December 2020 at 0133 hours, 0 seconds UTC; Guiana Space Centre, French Guiana
Basic orbital parameters	
Nodal period	97 minutes
Inclination	97.8 degrees
Apogee	611 kilometres
Perigee	611 kilometres
General function of space object	Optical satellite for Earth observation on a sun-synchronous orbit

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

Space object owner or operator	The United Arab Emirates Armed Forces
Launch vehicle	Soyuz-ST
Other information	Optical satellite for Earth observation on a sun-synchronous orbit

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