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

Note verbale dated 2 August 2024 from the Permanent Mission of the Republic of Korea to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the Republic of Korea 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 space object NEONSAT-01, launched by the Republic of Korea (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 2 August 2024.



Annex

Registration data on a space object launched by the Republic of Korea*

NEONSAT-01

Name of space object	NEONSAT-01
Name of launching State	Republic of Korea
Date of launch	23 April 2024 UTC
Location of launch	Launch Complex 1, Mahia Peninsula, New Zealand
Basic orbital parameters	
Nodal period	94.90 minutes
Inclination	97.40 degrees
Apogee	529.20 kilometres
Perigee	509.90 kilometres
General function of space object	Development of 11 microsatellites (NEONSAT) with a fast revisit cycle and precision monitoring system, quick space object response to national security and disasters, and Earth observation
Other information	First satellite of the NEONSAT programme. Sun-synchronous orbit

* The registration data are reproduced in the form in which they were received.