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

## Note verbale dated 13 December 2023 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 Observer-1A launched by the Republic of Korea (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 13 December 2023.



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## Annex

## **Registration data on a space object launched by the Republic of Korea**<sup>\*</sup>

<b>Observer-</b>	1A
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Name of space object	Observer-1A
Name of launching State	Republic of Korea
Date of launch	11 November 2023 UTC
Location of launch	Vandenberg Space Force Base, California, United States of America
Basic orbital parameters	
Nodal period	5,715.341 seconds
Inclination	97.497 degrees
Apogee	547.15 kilometres
Perigee	513.19 kilometres
General function of space object	Earth observation using a multi-spectral optics camera
Other information	Sun-synchronous orbit

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