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**Committee on the Peaceful Uses of Outer Space** 

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Information furnished in conformity with General Assembly resolution 1721 B (XVI) by States launching objects into orbit or beyond

Note verbale dated 24 February 2023 from the Permanent Mission of the Bolivarian Republic of Venezuela to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the Bolivarian Republic of Venezuela to the United Nations (Vienna) has the honour to notify the Secretary-General of the United Nations that the VRSS-1 Miranda satellite has been passivated after 10 years of successful operation that made it possible to obtain 658,402 satellite images (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 17 April 2023.



## Annex

## Additional information on a space object previously registered by the Bolivarian Republic of Venezuela<sup>\*</sup>

## VRSS-1 (Satellite Miranda)

Committee on Space Research international designator	2012-052A
Name of the space object	VRSS-1 (Satellite Miranda)
State of registry	Bolivarian Republic of Venezuela
Registration document	A/AC.105/INF/423
Other launching States	China
Date and territory or location of the launch	29 September 2012 at 0412 hours UTC; China
Basic orbital parameters	
Nodal period	5,848.8906 seconds
Inclination	97.749059 degrees
Apogee	645,202.826 metres
Perigee	631,123.540 metres
General function of the space object	The Miranda satellite provided the Bolivarian Republic of Venezuela with data and images to support decision-making at the governmental level in such strategic areas as urban planning, food security and agricultural planning, management of natural resources, border surveillance and management of natural disasters, among others
Date of decay/re-entry/deorbit	31 January 2023 at 2259 hours, 19 seconds UTC
Change of status in operations	
Date when the space object is no longer functional	31 January 2023 at 2259 hours, 19 seconds UTC
Physical conditions when the space object is moved to a disposal orbit	Passivation
Space object owner or operator	Bolivarian Agency for Space Activities (ABAE), Bolivarian Republic of Venezuela
Launch vehicle	Long March 2D

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