



# General Assembly

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## Committee on the Peaceful Uses of Outer Space

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

#### **Note verbale dated 2 December 2022 from the Permanent Mission of Malaysia to the United Nations (Vienna) addressed to the Secretary-General**

The Permanent Mission of Malaysia to the United Nations (Vienna) has the honour to transmit, in accordance with paragraph 1 of General Assembly resolution 1721 B (XVI) of 20 December 1961, information concerning the registration of the MEASAT-3d satellite, which was launched by MEASAT Communication Systems Sdn Bhd of Malaysia on 22 June 2022 from Kourou, French Guiana, and the registration of the INNOSAT 2 satellite, which was launched by Astronautic Technology (M) Sdn Bhd of Malaysia on 29 November 2018 from Sriharikota, India (see annex). The satellites remain in operation until further notice.<sup>1</sup>

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<sup>1</sup> The data on the space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 5 December 2022.



## Annex

### Registration data on space objects launched by Malaysia\*

#### MEASAT-3d

Committee on Space Research international designator	2022-067B
Name of the space object	MEASAT-3d
National designator/registration number	MY010
State of registry	Malaysia
Date and territory or location of the launch	22 June 2022 at 1850 hours UTC; Kourou, French Guiana
Basic orbital parameters	
Nodal period	1,436.1 minutes
Inclination	0.1 degrees
Apogee	35,786 kilometres
Perigee	35,786 kilometres
General function of the space object	Telecommunications and broadcasting satellite
Geostationary position	91.5 degrees East
Space object owner or operator	MEASAT Communication Systems Sdn Bhd
Launch vehicle	Ariane 5

#### INNOSAT 2

Committee on Space Research international designator	2018-096V
Name of the space object	INNOSAT 2
National designator/registration number	MY009
State of registry	Malaysia
Date and territory or location of the launch	29 November 2018 at 0427 hours 30 seconds UTC; Satish Dhawan Space Centre SHAR, Sriharikota, India
Basic orbital parameters	
Nodal period	93.6 minutes
Inclination	97.4 degrees
Apogee	470.1 kilometres
Perigee	444 kilometres
General function of the space object	Technology development and demonstration
Space object owner or operator	Astronautic Technology (M) Sdn Bhd
Launch vehicle	PSLV

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