United Nations A/AC.105/INF/453



Distr.: General 6 December 2022

Original: English

# Committee on the Peaceful Uses of Outer Space

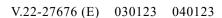
Information furnished in conformity with General Assembly resolution 1721 B (XVI) by States launching objects into orbit or beyond

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>

<sup>&</sup>lt;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

**INNOSAT 2** Name of the space object 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

93.6 minutes Nodal period Inclination 97.4 degrees 470.1 kilometres Apogee 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** 

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

2/2 V 22-27676