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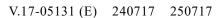
Committee on the Peaceful Uses of Outer Space

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

Note verbale dated 3 July 2017 from the Permanent Mission of the United Arab Emirates to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the United Arab Emirates 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 registration data on space object Nayif-1 (see annex).







#### Annex

### Registration data on a space object launched by the United Arab Emirates\*

#### Nayif-1

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

Name of space object Nayif-1

State of registry United Arab Emirates

Other launching States India

Date and territory or location of launch 15 February 2017 at 0358 hours UTC

Satish Dhawan Space Centre, Sriharikota,

India

Basic orbital parameters

Nodal period 90 minutes

Inclination 97.5 degrees

Apogee 500 kilometres

Perigee 500 kilometres

General function of space object Nayif-1 is a nanosatellite (1U CubeSat)

deployed on an educational scientific mission. The payload consists of an AMSAT-UK amateur radio with the

following frequency ranges:

Transmit: 435.09000–435.03000 MHz Receive: 145.94000–145.97500 MHz

## Additional voluntary information for use in the Register of Objects Launched into Outer Space

Change in supervision of the space object

Date of change in supervision 15 May 2017 UTC

Identity of new owner or operator American University of Sharjah, Sharjah,

United Arab Emirates

Space object owner or operator Mohammed Bin Rashid Space Centre,

Dubai, United Arab Emirates

Launch vehicle PSLV-C37

Other information The nominal minimum operational lifetime

of the spacecraft is one year. After completion of the scientific mission, the spacecraft (in particular the transmitter) will be permanently deactivated. The deorbiting of the nanosatellite other than by natural

decay is not possible.

Website http://mbrsc.ae/en/page/nayif-1

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