



Secretariat

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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

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