



**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 15 November 2018 from the Permanent  
Mission of Pakistan to the United Nations (Vienna) addressed to  
the Secretary-General**

The Permanent Mission of Pakistan 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 information on space objects PRSS-1 and PakTES-1A (see annex).



## Annex

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

#### PRSS-1

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

Committee on Space Research international designator	2018-056B
Name of space object	PRSS-1
State of registry	Pakistan
Other launching States	China
Date and territory or location of launch	9 July 2018 at 0356 hours 58 seconds UTC; Jiuquan Satellite Launch Centre, China
Basic orbital parameters	
Nodal period	97.4 minutes
Inclination	96.97 degrees
Apogee	652.105 kilometres
Perigee	635.382 kilometres
General function of space object	To acquire Earth imagery for utilization in various fields, such as crop monitoring, forestry, urban planning, disaster management, etc., for the socioeconomic development of Pakistan

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

Space object owner or operator	Space and Upper Atmosphere Research Commission of Pakistan
Website	<a href="http://www.suparco.gov.pk">www.suparco.gov.pk</a>
Launch vehicle	Long March 2C/SMA

#### PakTES-1A

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

Committee on Space Research international designator	2018-056A
Name of space object	PakTES-1A
State of registry	Pakistan
Other launching States	China
Date and territory or location of launch	9 July 2018 at 0356 hours 58 seconds UTC; Jiuquan Satellite Launch Centre, China

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

## Basic orbital parameters

Nodal period	96.88 minutes
Inclination	98.047 degrees
Apogee	614 kilometres
Perigee	593 kilometres

General function of space object	A technology evaluation remote-sensing satellite capable of providing imagery for various socioeconomic applications and needs
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**Additional voluntary information for use in the Register of Objects Launched into Outer Space**

Space object owner or operator	Space and Upper Atmosphere Research Commission of Pakistan
Website	<a href="http://www.suparco.gov.pk">www.suparco.gov.pk</a>
Launch vehicle	Long March 2C/SMA

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