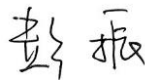
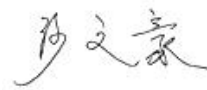
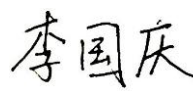


PSTI TEST REPORT

Manufacturer: GREEN PACKET (S) PTE LTD
Applicant: GREEN PACKET (S) PTE LTD
Product Name: Multipurpose Unit 5G NR
Model Name: Y5-210MU
Test Report No: SRTC2024_9004_D_20240628

This Test Report Is Issued by: Mr. Peng Zhen 	Checked by: Mr. Sha Wenhao 
Tested by: Mr. Li Guoqing 	Issued date: 2024.06.28

Declaration by Test Laboratory

This report is issued in Adobe Acrobat portable document format (PDF). It is only a valid copy of the report if it is being viewed in PDF format with the following security options not allowed: changing the document, selecting text and graphics, adding or changing notes and form fields. Furthermore, the date of creation must match the issue date stated above. The results in this report apply only to samples tested.

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1. Details of Test

1.1 The Testing Laboratory

Company:	The State Radio_monitoring_center Testing Center (SRTC)
Address:	15th Building, No.30 ShixingSteet, Shijingshan District, Beijing, P.R.China
Contacted person:	Peng Zhen
Tel:	86-10-57996183
Email:	pengzhen@srtc.org.cn

1.2 Applicant

Company:	GREEN PACKET (S) PTE LTD
Address:	220 ORCHARD ROAD, #0501 MIDPOINT ORCHARD,238852 SINGAPORE
Contacted person:	Viola Liu

1.3 Manufacturer

Company:	GREEN PACKET (S) PTE LTD
Address:	220 ORCHARD ROAD, #0501 MIDPOINT ORCHARD,238852 SINGAPORE
Contacted person:	Viola Liu

1.4 Test Environment

Date of Receipt of test sample at SRTC:	2024-06-19
Testing Start Date:	2024-06-19
Testing End Date:	2024-06-26

1.5 Report Revision Record

Version	Date	Modifier	Comments
01	2024-06-28	Ying Li	Original

2. Details of Equipment under Test

Manufacturer Name:	GREEN PACKET (S) PTE LTD
Model Name:	Y5-210MU
Software Revision:	130.00100.113.007
Hardware Revision:	Y5-210MU
IMEI1:	351001590112754
IMEI2:	351001590112770

3. Reference Documents

Testing was performed according to the following reference documents and standards.

Standard	Version	Date	Comments
ETSI EN 303 645	V2.1.1	2020-06	Cyber Security for Consumer Internet of Things: Baseline Requirements
ISO/IEC 29147	/	2018	/
The Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023			

4. Test Results

The following table summarizes the test results obtained. A definition of the result categories may be found at the end of the result tables.

4.1 Test Case

TOTAL RELEVANT TEST CASES PERFORMED	4
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	5.1-1	5.1-2	5.2-1	5.3-13
Passed	1	1	1	1
Failed	0	0	0	0
Total	1	1	1	1

4.2 Summary

Items	Test Case	Description	Result
Unique Passwords	5.1-1	Unique per device passwords	Passed
	5.1-2	Pre-installed password randomness	Passed
Provide an method to report security concerns	5.2-1	vulnerability disclosure policy publicly	Passed
Software update information	5.3-13	Product support	Passed

5. Test Performed

5.1 Unique Passwords

Test Case	5.1-1
Requirement	Where passwords are used and in any state other than the factory default, all consumer IoT device passwords shall be unique per device or defined by the user.
Test method	Manual inspection and document assessment
Test evidence	<p>The criteria for a Passed result are as follows:</p> <ol style="list-style-type: none"> 1) Each password of a password-based authentication mechanism being used in any state other than the factory default, that is not defined by the user, is unique per device. 2) Manufacturers must provide materials with factory-set passwords straight out of the box, ensuring that all software has been configured with user-defined passwords.
Result	Passed
Comments	GREEN PACKET (S) PTE LTD assures that the products supplied to customers are in their factory settings. Furthermore, all software comes with the option for users to personalize their passwords.

Test Case	5.1-2
Requirement	Where pre-installed unique per device passwords are used, these shall be generated with a mechanism that reduces the risk of automated attacks against a class or type of device.
Test method	Manual inspection and document assessment

Test evidence	<p>The criteria for a Passed result are as follows:</p> <ol style="list-style-type: none"> 1) No obvious regularities in the pre-installed passwords are found. 2) No common strings or any other types of common patterns in the passwords. 3) The generation mechanisms of the pre-installed passwords does not produce ones that are obviously related to public information. 4) The generation mechanisms for pre-installed passwords are considered appropriate in terms of complexity.
Result	Passed
Comments	GREEN PACKET (S) PTE LTD assures that the products supplied to customers are in their factory settings. Furthermore, all software comes with the option for users to personalize their passwords.

5.2 Provide an method to report security concerns

Test Case	5.2-1
Requirement	The manufacturer shall make a vulnerability disclosure policy publicly available.
Test method	Manual inspection and document assessment
Test evidence	<p>The criteria for a Passed result are as follows:</p> <ol style="list-style-type: none"> 1) The vulnerability disclosure policy is openly available to everyone. 2) Anyone can easily access the policy and be informed about the steps taken for acknowledgment and status updates. 3) It includes essential details such as contact information and timelines, ensuring full transparency in the process.

Result	Passed
Comments	<p>Explanation of PSTI 2023: All information should be easily accessible, clear, and transparent.</p> <ol style="list-style-type: none"> 1) Be available to any interested individual without them having to ask for it. 2) Be in English. 3) Free of charge. 4) Shouldn't require the disclosure of personal details. <p>GREEN PACKET (S) PTE LTD has implemented a vulnerability response policy for cyber security on the public website: http://gpdevice.com/psirt/GreenPacketPSIRT-V1.0-20240525.pdf</p>

5.3 Software update information

Test Case	5.3-13
Requirement	Manufacturers must clearly and transparently communicate the defined support period in an accessible manner.
Test method	Document assessment
Test evidence	<p>The criteria for a Passed result are as follows:</p> <ol style="list-style-type: none"> 1) The software update support information is clear and easy to understand, even for those who aren't tech-savvy. 2) Users have unrestricted access to this crucial data, which is presented in a straightforward manner. 3) Everyone can comprehend the availability of updates and the duration for which they'll be accessible.
Result	Passed
Comments	<p>Explanation of PSTI 2023: The "defined support period" establishes the bare minimum duration for which security updates will be accessible. This period's conclusion will be explicitly stated, ensuring transparency.</p>

Furthermore, making information accessible should imply that:

- 1) Be easily obtainable without any prior request.
- 2) Be in English.
- 3) Free of charge.
- 4) Shouldn't require the disclosure of personal details.
- 5) Be simple and comprehensible to readers without technical expertise.

GREEN PACKET (S) PTE LTD provide the support period information on the public website:

<http://gpdevice.com/psirt/GreenPacketPSIRT-V1.0-20240525.pdf>

6. Key to Result Codes

A definition of the result categories may be found in the table below.

Code	Meaning
Passed	Test result shows that the requirements of the relevant specification have been met.
Failed	Test result shows that the requirements of the relevant specification have not been met.

---End of Test Report---