

**SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch**

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241000381011

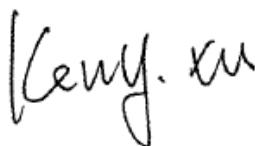
Page: 1 of 5

**TEST REPORT**

**Application No.:** SZCR2410003810WM  
**Applicant:** Sonim Technologies, Inc.  
**Address of Applicant:** 4445 Eastgate Mall, Suite 200, San Diego, CA 92121, USA  
**Manufacturer:** Sonim Technologies, Inc.  
**Address of Manufacturer:** 4445 Eastgate Mall, Suite 200, San Diego, CA 92121, USA  
**EUT Description:** smartphone  
**Model No.:** X800  
**Type No.:** S1003/S1001/S1004/S1005/S1006/S1010  
**Trade Mark:** Sonim  
**FCC ID:** WYPS1003  
**Standards:** 47 CFR Part 25  
**Date of Receipt:** 2024-10-15  
**Date of Test:** 2024-10-16 to 2024-12-22  
**Date of Issue:** 2024-12-23

|                      |               |
|----------------------|---------------|
| <b>Test Result :</b> | <b>PASS *</b> |
|----------------------|---------------|

\* In the configuration tested, the EUT detailed in this report complied with the standards specified above.



Keny Xu  
EMC Laboratory Manager



SGS-CSTC Standards Technical Services Co., Ltd.  
Shenzhen Branch Testing & Testing Laboratory

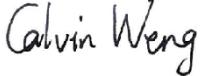
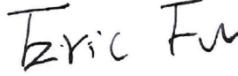
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### 1 Version

| Revision Record |         |            |          |          |
|-----------------|---------|------------|----------|----------|
| Version         | Chapter | Date       | Modifier | Remark   |
| 01              |         | 2024-12-23 |          | Original |

| Authorized for issue by: |  |                              |
|--------------------------|--|------------------------------|
|                          |   | Calvin Weng/Project Engineer |
|                          |  | Eric Fu/Reviewer             |



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## Contents

|     |   |   |
|-----|---|---|
| 1   | Version .....                           | 2 |
| 2   | Test Methodology And Test Summary ..... | 4 |
| 3   | General Information .....               | 5 |
| 3.1 | Details of Client .....                 | 5 |
| 3.2 | Test Location.....                      | 5 |
| 3.3 | Test Facility.....                      | 5 |



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## 2 Test Methodology And Test Summary

This test report were performed in accordance with the following rules:

Ansi C63.26:2025

FCC Part 2, Part 22, Part 24, Part 27, Part 90

FCC Part 25

KDB 273109 D02 Part 25 SCS and CMRS-Bands v01r01

The bands available for Supplemental Coverage from Space (SCS) and which is supported by the device in this report are:

| Frequency Range:                                    | Support Bands                            | Rule Part   | Test Report Number that shows compliance with Part 25 |
|---|--|-------------|---|
| 600MHz:<br>614-652MHz&<br>663-698MHz                | LTE band71/<br>NR n71                    | FCC Part 27 | SZCR241000381008<br>SZCR241000381009                  |
| 700MHz:<br>698-769MHz,<br>775-799MHz&<br>805-806MHz | LTE band12,13                            | FCC Part 27 | SZCR241000381008<br>SZCR241000381009                  |
|   | LTE band14/<br>NR n14                    | FCC Part 90 |   |
| 800MHz:<br>824-849MHz&<br>869-894MHz                | WCDMA band5,<br>LTE band5,26<br>NR n5,26 | FCC Part 22 | SZCR241000381008<br>SZCR241000381009                  |
| Broadband PCS:<br>1850-1915MHz&<br>1930-1995MHz     | WCDMA band2,<br>LTE band2,25<br>NR n2,25 | FCC Part 24 | SZCR241000381008<br>SZCR241000381009                  |
| AWS-H Block:<br>1915-1920MHz&<br>1995-2000MHz       | /  | /           | /   |

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### 3 General Information

#### 3.1 Details of Client

|                          |   |
|--------------------------|---|
| Applicant:               | Sonim Technologies, Inc.                                |
| Address of Applicant:    | 4445 Eastgate Mall, Suite 200, San Diego, CA 92121, USA |
| Manufacturer:            | Sonim Technologies, Inc.                                |
| Address of Manufacturer: | 4445 Eastgate Mall, Suite 200, San Diego, CA 92121, USA |

#### 3.2 Test Location

|            |   |
|------------|---|
| Company:   | SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch   |
| Address:   | No. 1 Workshop, M-10, Middle section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China |
| Post code: | 518057  |

#### 3.3 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

• **A2LA (Certificate No. 3816.01)**

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory is accredited by the American Association for Laboratory Accreditation(A2LA). Certificate No. 3816.01.

• **VCCI (Member No. 1937)**

The 3m Fully-anechoic chamber for above 1GHz, 10m Semi-anechoic chamber for below 1GHz, Shielded Room for Mains Port Conducted Interference Measurement and Telecommunication Port Conducted Interference Measurement of SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen EMC laboratory have been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: G-20026, R-14188, C-12383 and T-11153 respectively.

• **FCC –Designation Number: CN1336**

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized as an accredited testing laboratory.

Designation Number: CN1336. Test Firm Registration Number: 787754.

• **Innovation, Science and Economic Development Canada**

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized by ISED as an accredited testing laboratory.

CAB identifier: CN0006.

IC#: 4620C.

---End of Report---



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