

Aerora North America, Inc.

2570 N. First St, Suite 200 San Jose, CA 95131

Date: 2025/09/09

Federal Communications Commission
 Authorization and Evaluation Division
 7435 Oakland Mills Road
 Columbia, MD 21046
 Attn: OET Dept.

Ref: FCC new Grants for FCC ID: **2BP4Q-GS-ONE-TS**Applicant Name: **Aerora North America, Inc.**

Dear Examiner,

The host **GS-ONE-TS** (FCC ID: **2BP4Q-GS-ONE-TS**) is a new product with one certified module (**EM7411** (Module FCC ID: **N7NEM74B**). Grant date: **12/09/2020**) and certified module (**DN2458A** (Module FCC ID: **2AQVB-DN2458A**). Grant date: **02/09/2025**) integrated.

This module is a single module, which is integrated into the host without any impact on the RF performance. Considering that the antenna is designed for the host (**GS-ONE-TS**), we retested the power/ERP/EIRP and RSE when the module is integrated into the host. In addition, the host **GS-ONE-TS** has added BLE/ Wi-Fi 5G function, and we have conducted a full test for this part.

Test report data clarification

Standard	Original test reports No.:	Testing Data	Remark
FCC Part15.247 (BR+EDR) Report Report No.: 2530770R.701	N/A	Full testing	N/A
FCC Part15.247 (BLE) Report Report No.: 2530770R.702	N/A	Full testing	N/A
FCC Part15.407 Wi-Fi 5G Report Report No.: 2530770R.703	N/A	Full testing	N/A
FCC Part15.247 SRD 2.4G Report Report No.: 2530770R.704	2412TW0122-U1	Add full test: Conducted Output Power / AC Power Line Conducted Emission / Band-Edge /Radiated Spurious Emission	Based on the module difference description, Conducted Output Power, AC Power Line Conducted Emission, Band-Edge, Radiated Spurious Emission are evaluated refer to original reports
FCC Part15.407 SRD 5.8G Report Report No.: 2530770R.705	2412TW0122-U2	Add full test: Conducted Output Power / AC Power Line Conducted	Based on the module difference description, Conducted Output Power, AC Power Line Conducted Emission, Band-Edge, Radiated

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		Emission / Band-Edge /Radiated Spurious Emission	Spurious Emission are evaluated refer to original reports
FCC Part 22&24&27 WCDMA Band 2/ 4/ 5 Report No.: 2530770R.706	2061278R-E3042110011	Add full test: ERP/EIRP/Radiated Spurious Emission	Based on the module difference description, Conducted Output Power, ERP, EIRP, Radiated Spurious Emission are evaluated refer to original reports
FCC Part 22&24&27&&90&96 LTE Band 2/ 4/ 5/ 7/ 12/ 13/ 14/ 25/ 26/ 41/ 42/ 43/ 48/ 66/ 71 Report No.: 2530770R.707	2061278R-E3042110012 2993BERM001 2993CRCB.001A2	Add full test: ERP/EIRP/Radiated Spurious Emission	Based on the module difference description, Conducted Output Power, ERP, EIRP, Radiated Spurious Emission are evaluated refer to original reports
FCC Part 2.1093 Report No.: 2530770R.708	N/A	Full testing	N/A

CONCLUSION

This radio device continues to meet all FCC standard requirements.

Please contact me if you have any questions or need further information regarding this application.

Sincerely,

Signed by:



BE188E046DA146E...

Signature

Date:

2025/09/09

Printed Name of Signee: Ghel Ghedh

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