

Luxshare Precision Industry Co.,Ltd.

Floor 2, Block A, Sanyo New Industrial Area, West Haoyi Community, Shajing Subdistrict Office, Bao an District Shenzhen, China.

Date: 2025/12/18

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

Ref: FCC new Grants for FCC ID: **2AYYS-JS620K4Y**

Applicant Name: **Luxshare Precision Industry Co.,Ltd.**

Dear Examiner,

The host **33841815, 33841815WT** (FCC ID: **2AYYS-JS620K4Y**) is a new product with one certified module (**EWN-8852BSN3DB**) (Module FCC ID: **2AMM6EWN-8852BSN3DB**). Grant date: 06/05/2025) integrated.

This module is a single module, which is integrated into the host without any impact on the RF performance. The host (**33841815, 33841815WT**) only reserves the Bluetooth dual-mode / WIFI 2.4G/ WIFI 5G band for this module, Considering that the antenna is designed for the host (**33841815, 33841815WT**), we retested the ERP/EIRP and RSE when the module is integrated into the host. In addition, the host (**33841815, 33841815WT**) has added Zigbee function, and we have conducted a full test for this part.

Test report data clarification

Standard	Original test reports No.:	Testing Data	Remark
FCC Part15B Report No.: 251117041SZN-001	N/A	Full testing	N/A
FCC Part15.247 Bluetooth (BT) Report Report No.: 251117042SZN-001	TBR-C-202501-0081-15	Add full test: ERP/EIRP/Radiated Spurious Emission	Based on the module difference description, Frequency Stability, Occupied Bandwidth, Emission Bandwidth, band edge and Conducted Spurious Emission are evaluated refer to original reports
FCC Part15.247 Bluetooth (LE) Report Report No.:251117042SZN-002	TBR-C-202501-0081-4		
FCC Part15.247 Wi-Fi 2.4G Report Report No.: 251117042SZN-003	TBR-C-202501-0081-16		
FCC Part15.407 Wi-Fi 5G Report Report No.: 251117042SZN-004	TBR-C-202501-0081-17		
FCC Part15.247 Zigbee Report Report No.: 251117042SZN-005	N/A	Full testing	N/A
FCC Part 2.1091 Report No.: RF Exposure	N/A	Full Evaluate	Re-evaluation of individually and simultaneously launched MPEs based on validation and test results

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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,



Signature

Date: 2025/12/24

Printed Name of Signee: Bin Lin

Company: Luxshare Precision Industry Co.. Ltd.

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