

Hisense Ronshen (Guangdong) Refrigerator Co.,Ltd
No.8 Ronggang Road Ronggui Shunde Foshan Guangdong P.R.China

March 4, 2026

Federal Communications Commission
Equipment Authorization Division
7435 Oakland Mills Road
Columbia, MD 21046
USA

Attn: OET Dept.

Ref: FCC Class II Permissive change for FCC ID: **2A4A3FRIDGE-780W**

Applicant: 2026-01-28

Dear Examiner,

This is to request a Class II Permissive change for FCC ID: 2A4A3FRIDGE-780W originally granted on July 24, 2025 (date).

The change under this application is to below:
for change screen module for mode HRM260P9TSE and add new model RF225H3CSEI, the new models have the same PCB board and block diagram and operating principle as the certified prototype of the model HRM260P9TSE, except for only change new refrigerator power board and touch module. Does not affect RF characteristics, from a technical point of view, it still meets the requirements of the standard except for Radiated Spurious Emission below 1GHz and Conducted Emission, and issued the revised report.

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Detail of changes as below:
Model: RF225H3CSEI

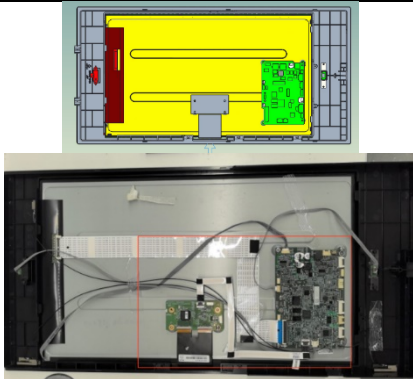
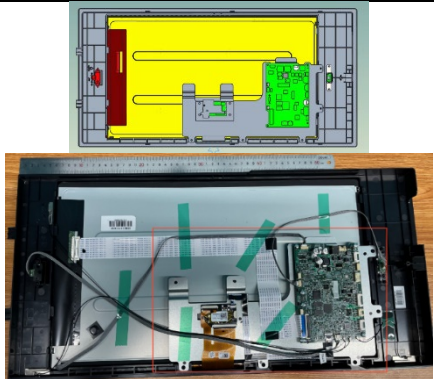
Differences	New model	Original Model
Model	RF225H3CSEI	HRM260P9TSE
DC Water Valve	No	Yes
70-35 Water Valve	Add QIAOH INDUSTRY CO LTD model QXD-30XC-AC113G(MH67331, parameter AC115V/13W/50~60Hz) with UL certified manufacturer SHANGHAI, and cancel flowmeter	No
Separate WIFI module	None, the function is reflected in the screen	Yes
Large screen (touch screen)	Yes, on the right door of refrigeration, same as Vol.1,Sec. 42 Use the same, including the updated screen (Sec.42 already included) 	No
Control Panel	1. Two pieces, one is the main transformer integrated board, and the other is the newly designed power board (only supplying power to the large screen); 2. The main transformer integrated board is changed on the basis of the main transformer integrated board of the original report product, mainly replacing the single chip microcomputer controlling the frequency conversion press, changing the main transformer communication from one-way to two-way, and replacing the 15V-5V step-down chip	There is only one pieces plate, that is, the main transformer integrated plate 

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	3. Newly designed power supply board	
Others	1. The water storage tank is changed to injection molding rotary melting mode, and the electric valve 1973736 is deleted; the internal line is deleted to connect the electric valve connecting line. 2. Localization of built-in filter	No
Refrigeration system	Same	

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Model: HRM260P9TSE

Differences	New Change	Original
Model	HRM260P9TSE	HRM260P9TSE
Touch scheme	Touch sensor:OCA GG Touch IC:ILI2 322,122 channels	Touch sensor: OCR GFF Touch IC: ILI2510,96 channels
DDR Model	H5AG36EXNDX017N Note: The old and new PCB screens are the same, DDR is only particle replacement, and the motherboard PCB circuit has not changed. 	H5AN8G6NDJR-XNC
Software	Change the touch firmware, compatible with new and old touch screen	/
Remove metal bracket		

I attest that the certified device will not be capable of ad-hoc mode operation outside of the grant conditions.

Sincerely,

Ruixia Huang

Name: Ruixia Huang **Date:** Mar. 4, 26

Title: Engineer

Address: No.8 Ronggang Road Ronggui Shunde Foshan Guangdong P.R.China

Tel.: 86-757-28362087

Email: huangruixia@hisense.com