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Date: 2022-11-25

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: FCC Class II Permission change for FCC ID: XHG-M2500  
Original Grant Date: 8/30/2022

Dear Sir/Madam,

This is to request a Class II permission change to our product name: 5G RF Module;  
(FCC ID: XHG-M2500), the device is identical to the previously certified except for the  
changes as below for details;

1. Updated Model Name to M2600
2. Add band B14, B29, B30, and B7 to 4G
3. Adding the Frequency band of 5G band n2 and 5G band n5.  
5G NR Band 2: 1850-1910MHz(TX); 1930-1990MHz(RX)  
5G NR Band 5: 824-849 MHz(TX); 869-894MHz(RX)
4. Adding EN-DC mode: DC\_2A\_n5A, DC\_5A\_n66A, DC\_5A\_n2A, DC\_2A\_n66A, DC\_66A\_n2A

(NOTE: The frequency bands disabled in the M2500 are enabled in the M2600 by software upgrade.  
No hardware change. Software version :RG2102.AT.1957)

This authorization is valid until further written notice from the applicant.

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

Sincerely Yours,  
Signature:



James

R&D HW team Leader