

Date: May 20,2025

To: SGS North America Inc.
620 Old Peachtree Road
SUITE 100
Suwanee, Georgia
United States

Subject: **FCC Class II Permission Change Request for FCC ID: XMR2023FCM362K**

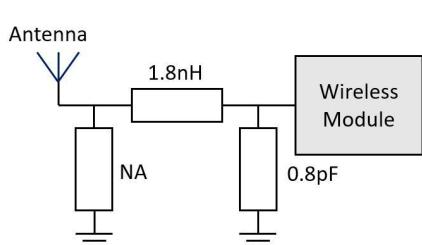
Dear Sir/Madam,

This is to request a Class II Permission Change Request for FCC ID: XMR2023FCM362K, originally granted on 2024/01/15.

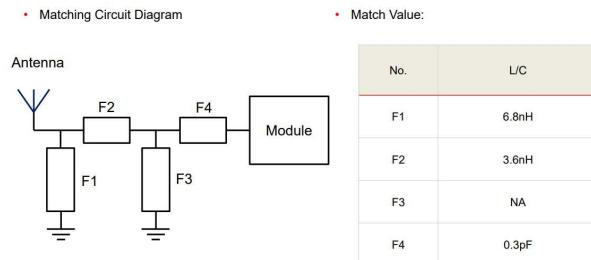
The Major change filed under this application is:

1. The FVIN has been updated;
2. The product with ordering code FCM362KAMD-0P-04 and the FCM362KABMD-0P-04 both use AIC8800M40B chipset, share the same chipset baseline, same software and hardware design, the difference is PCB antenna matching is inconsistent, distinguish by changing the position of one resistor.

● **Hardware changes**



FCM362KAAMD-0P-04



FCM362KABMD-0P-04

● **ANT Difference Table**

FCM362KAAMD-0P-04	FCM362KABMD-0P-04
1.8nH+0.8pF	6.8nH+3.6nH+0.3pF

Above changes won't impact the protocol and RF performance for same frequency. Your assistance on this matter is highly appreciated.

Person responsible for making this statement.

Yours Sincerely,

Signature:

Contact name: Jean Hu

Company Name: Quectel Wireless Solutions Co., Ltd.