

Date 2021/08/20

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: VPYCMABZ**

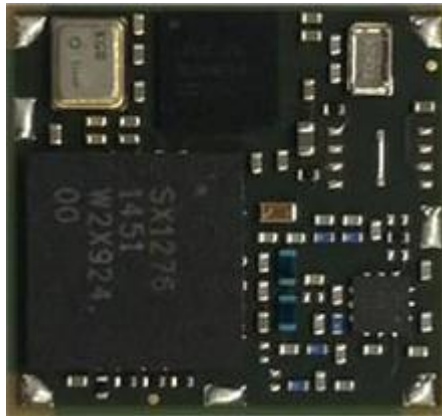
Dear Sir/Madam,

This is to request a Class II Permission Change Request for FCC ID: VPYCMABZ, originally granted on 2017/02/08.

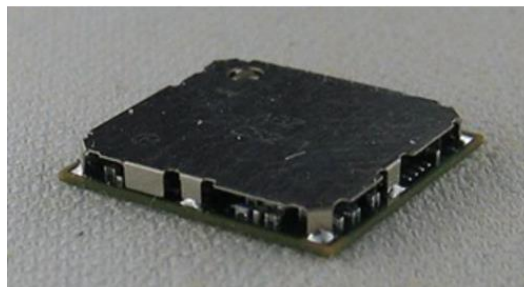
The Major changes filed under this application are:

1. File a 32.768KHz crystal (Y1) substitution EPSON X1A000061001800 to the original model TXC 9H03200028.
2. File a 32MHz TCXO (Y2) substitution KDS 7EE03200A05 to the original model EPSON TG-5035CG-09N.
3. Adjust the component placement slightly to adopt a full-wrap metal shielding case.

<Origin>

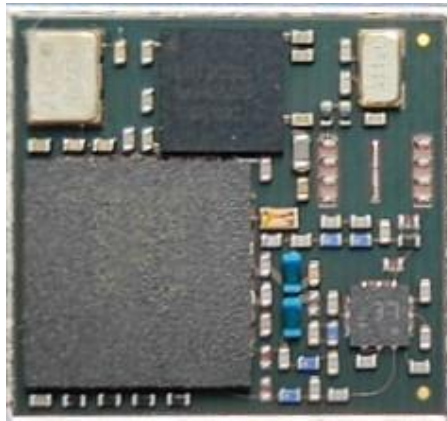


Top view without shielding



None full-wrap shielding

<After Change>



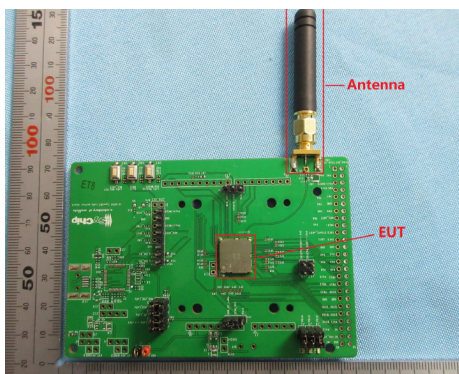
Top view without shielding



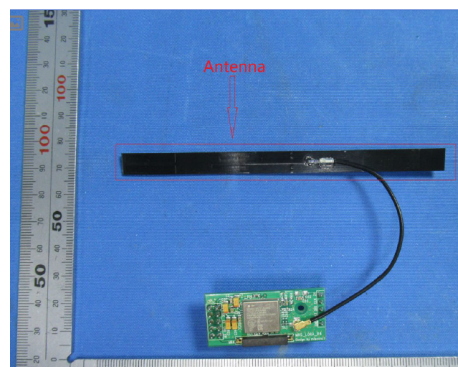
Full-wrap shielding

- File an additional antenna (P/N: TE-LTFR-225, vendor: WINIZEN, peak gain: 2dBi).

<Origin>



<After Change>



If you have any questions regarding this application, please free to contact me.

Yours Sincerely,

Signature

K. Hayashikoshi

Contact name: Kenji Hayashikoshi

Company Name: Murata Manufacturing Co., Ltd.