

Fibocom Wireless Inc.

Date: January 12, 2022

Federal Communications Commission
Office of Engineering and Technology Laboratory Division
7435 Oakland Mills Rd.
Columbia, MD 21046

SUBJECT: Application for Class II Permissive Change for FCC ID: ZMOL850GLD

The product, LTE module, has been granted by FCC dated 08/08/2018 under FCC ID: ZMOL850GLD. The intention of this application is to enable the modular certified FCC ID: ZMOL850GLD to be integrated in Samsung Notebook Computer/ Model: XE345XDA.

Based on the original module application, disabled some frequency bands by software
Support band for ZMOL850GLD : WCDMA B2,4, 5 / LTE B2,4,5,7,12,13,17,26,29,30,38,41,66
Support band for XE345XDA: WCDMA B2, 5/LTE B2,4,5,7,12,13,29,38,66

The module installed into host platform mentioned above is electronically and mechanically identical to the original certified module. The Original FCC testing on module under FCC ID: ZMOL850GLD was performed with an antenna of higher gain, and the antenna was connected to the module in an open environment. The current host platform under application uses an antenna with lower gain and is installed inside the host platform enclosure. The physical restraints introduced by the host platform should have expected to be in equal or lower level of radiated emission. Therefore, full Radiated emission testing is not necessary, just verify worse cases.

Sincerely,



Lucy Liu
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