

# Realtek Semiconductor Corp.

No. 2, Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan  
Tel: 886-3-5780211 ; Fax: 886-3-5776598

FCC Laboratory  
7435 Oakland Mills Rd.  
Columbia, MD 21046

SUBJECT: Class II Permissive Change for FCC ID: TX2-RTL8852BE, Model: RTL8852BE

The intention of this application is to enable the modular FCC ID: TX2-RTL8852BE, granted on 09/06/2022, 08/13/2021 to be integrated in DELL Portable Computer/ Model: P131F.

The module installed into host platform mentioned above is electronically and mechanically identical to the original certified module. Software security remains unchanged from the original application. The Original FCC testing on module under FCC ID: TX2-RTL8852BE 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 of the same type but of lower gain and is installed inside the host platform enclosure. The physical restraints introduced by the host platform should have resulted in equal or lower level of radiated emission. Therefore, additional Radiated emission testing is not necessary.



Dana Liaw  
danaliaw@realtek.com