November 11, 2021

Federal Communications Commission Equipment Authorization Branch 7435 Oakland Mills Road Columbia, MD 21046

## Class II Permissive Change Cover Letter SUBJECT: Class II Permissive Change for FCC ID : 2A3I8DT-SMS01B

The intension of this application is to enable the modular FCC ID: 2A3I8DT-SMS01B, granted on 11/08/2021 to be integrated in Smart wireless Soil Sensor module, Model : DT-SMS01B

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: 2A3I8DT-SMS01B 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. Software security originally deletes Bluetooth functionality from the application and only WiFi is used.

Except for the change above, the design, hardware and implementation are exactly same with original.

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

Sincerely,

MENC

Humin Jung / CEO DamoaTech Co.,Ltd.