

Federal Communications Commission Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, MD 21046

Date: March 05, 2025

SUBJECT: FCC Application for (FCC ID: 2AFWN-CD01HFS01X)

To Whom it may concern:

We, SOLUM CO., LTD. request to change for authorized product (FCC ID: **2AFWN-CD01HFS01X**) for the following reason

OEM only Device Declaration

This device is for OEM installation only and shall not be sold to the general public. It must be installed such that it maintains a separation distance of at least 20 cm from all persons. It must not be collocated or operating in conjunction with any other antenna or transmitter, except as permitted under FCC multi-transmitter product procedures.

The Grantee is responsible for ensuring compliance of this device in all final host configurations. The host integrator and end-users must be provided with specific operating instructions to ensure RF exposure compliance. The host integrator must adhere to the integration instructions provided by the module manufacturer and ensure the composite system end product complies with FCC requirements through technical assessment or evaluation, in accordance with FCC rules and KDB Publication 996369.

The host integrator must ensure that the end-user does not receive manual instructions for removing or installing the device. This module can only be used with a host antenna circuit trace layout design that strictly follows the OEM instructions provided.

The device contains an internal antenna that is part of the product's PCB ground-plane, making it permanently mounted and non-removable. For more information, please refer to the antenna details. This configuration meets the requirements of 47 CFR 15.203.

The technical reports and exhibits demonstrate compliance with FCC rules, specifically 47 CFR 15.247, as a DTS transmitter.

Regards,

NAME: Ki Dong Lee

Applicant: SOLUM CO.,LTD.