

To: Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046 USA 26-MAR-2024

Attention: Application Examiner / Review Engineer

Subject: Request for a Class II Permissive Change

FCC ID: T3X-CDL2

Grant Date(s): 02/02/2022

Pursuant to CFR47 §2.1043, the Grantee hereby requests a Class II Permissive Change for the above identified device.

Following changes apply to the modified device:

There are two types of new mixer diodes (D13 & D14) replacing the original one (D7) in the RX path. Spectral width improved (EBW reduced and more symmetric) by replacing transistor (Q4) with Schmitt-Trigger (U11).

Attenuator (R55) added to control EIRP.

Firmware update covers adjustment of the microwave drive and sample time and minor improvements of the white light immunity algorithm.

Thank you for your attention in this matter.

Sincerely,

RECD Assistant / Authorized Agent