

Request for Class Permissive Change

Date: 07/08/2023

Federal Communications Commission

Equipment Authorization Branch
7435 Oakland Mills Rd.
Columbia MD 21046

FCC ID: 2A3TOTFNDBS01

To whom it may concern:

We,

Traffic Network Solutions S.L

Comandante Benitez 25, local 1
Barcelona, 08028
Spain.

hereby request a Class II Permissive Change for the Product approved under the above mentioned FCC ID pursuant to Part 2.1043, of Title 47 of the Code of Federal Regulations.

Modifications:

-Original device has been designed to operate with a standard external 2.14 dBi dipole antenna connected to the RF pin. The main change filed under this application is a different external 12 dBi MIMO 2x2 antenna using the same RF pin.

-Conducted maximum transmit power has been limited by software to suit the certification limits with the new antenna.

-No modifications in RF part, RF IC, Rf circuit or PCB layout have been made.

-Intended usage and functionality are identical to the original certified equipment.

Sincerely,

By: Gabriel Felipe Garrido González

Title: Chief Operations Officer

Company: Traffic Network Solutions S.L

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