



Tantalus Systems Corp.
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September 9th, 2024

Timco Engineering, Inc.
13146 NW 86th Drive Suite 400
Alachua, Florida 32615

Request for Class II permissive change

Host Name: TRUSense Gateway Series
Product Name: TRUEdge Intelligent Endpoint

To Whom It May Concern:

It is desired to obtain a Class II permissive change for the Part 15 device FCC ID: OZFTXG000

The hardware is identical, but it will be operate in a host device that incorporates an additional LTE transmitter.

A test report has been included to ensure that intentional radiated emissions due to potential mixing products within the 3 separate co-located transmitters meet the requirements of the standard when all 3 transmitters are operating simultaneously.

An additional test report has been included to ensure that the intentional radiated emissions meet the emissions standard when external high gain antennas are used for the additional LTE transmitter.

An RF exposure exhibit has also been included.

The following is relevant information pertaining to this application:

Company Name: Tantalus Systems Corp.
Address: 301-3480 Gilmore Way
Burnaby
B.C.
Canada
V5G 4Y1

The host contains the following transmitters:

FCC Certification Numbers: OZFTXG000, N7NRC76B, R68XPICO200
IC Certification Numbers: 3669A- TXG000, 2417C-RC76B, 3867A-XPICO200

Sincerely,

A handwritten signature in black ink, appearing to read 'M. Fairburn', with a horizontal line extending to the right.

Mark Fairburn
Sr. RF Design Engineer
Tantalus Systems Corp.