## Typhur Inc.

2890 Zanker Road #120, San Jose, CA 95134, USA

Date: 2024-09-12

Federal Communications Commission 7435 Oakland Mills Road Columbia MD 21046 USA

Innovation, Science and Economic Development Canada

3701 Carling Avenue (Building 94), Ottawa, Ontario, K2H 8S2

To Whom It May Concern:

## Request for FCC Class II and IC Class IV Permissive Changes:

A. Class II Permissive Change request on:

FCC Model: WT1000R FCC ID: 2BEFM-WT1000R (grant date: 02/05/2024)

## B. Class IV Permissive Change request on:

IC Model: WT1000R

IC: 31884-WT1000R (grant date: 03/14/2024)

For the above indicated device and pursuant to CFR 2.1043 and RSP 100 section 8, Typhur Inc. Hereby requests the evaluation of a Class II permissive change for FCC and Class IV permissive changes for IC as described below.

Our device is going to be added an alternative antenna and a new host:

Single Modular		Single Modular added a new host with a new antenna	
Туре	IPEX	Antenna Type	FPC
Max. Gain	WLAN 2.4GHz: 2.33dBi	Max. Gain	WLAN 2.4GHz: 1.26dBi
	Bluetooth: 2.33dBi		Bluetooth: 1.26dBi

- There is no other change in hardware or in existing RF relevant portion of the product.
- There is no any software/firmware that can be modified by end-user.
- The partial test item on the <u>Radiated Spurious Emission (spot check RF output power before RSE testing)</u>, <u>Conducted Emissions and fully SAR</u> were performed.

Sincerely,

Wilson Arrang

Applicant Signature Printed Name: Wilson Huang Title: Certification Engineer Email: wilson.huang@typhur.com