

# User Manual

## ➤ User Manual

TLHOBDDNN0B2 (Alt. TLHOBDDNN0B1) of telematics device as TSU equipped in the vehicles. In charge of wireless communications in LTE/WCDMA/WLAN network.

Platform for Telematics Virtual Machine (VM) and other VMs based on Hypervisor.

TLHOBDDNN0B2 (Alt. TLHOBDDNN0B1) supports WCDMA B2/5, LTE B2/4/5/12, WLAN (UNII 1, 3)

There will be perform some use-case to demonstrate LTE/WCDMA/WLAN performances targeted.

1. High throughput features
2. Low Latency features. below is just for example.

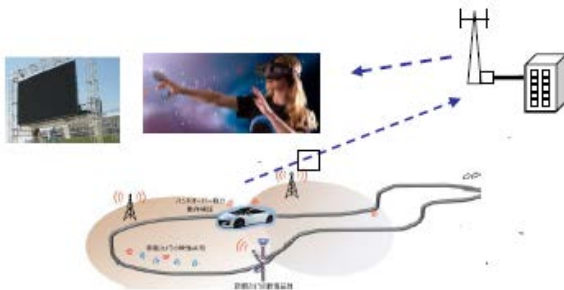
- **High throughput features**



Demonstrate high-throughput, high-quality image by hotspot.

- **Low Latency features**

Cellular Network



Images and file uploaded from the car are displayed without delay to other devices

### Frequency Band

Item	Uplink	Downlink	WCDMA	FDD-LTE
Band2	1850-1910	1930-1990	V	V
Band4	1710-1755	2110-2155		V
Band5	824-849	869-894	V	V
Band12	699-716	729-746		V
IEEE 802.11b/g/n/ac_ 2.4GHz	2,412MHz ~ 2,462MHz			
IEEE 802.11a/n/ac_ 5GHz	5,180~5,240MHz, 5,745~5,825MHz			

## ➤ Notice

FCC Part 15.21 statement Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

FCC Part 15.19 statement This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure (MPE) This equipment complies with FCC and IC RF Radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

Cet équipement est conforme à l'exposition de FCC et IC rayonnements RF limites établies pour un environnement non contrôlé. L'antenne pour ce transmetteur ne doit pas être même endroit avec d'autres émetteur sauf conformément à FCC et IC procédures de produits Multi-émetteur. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.

## IC Warning

"This device complies with Industry Canada licence-exempt RSS standard(s)." Operation is subject to the following conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas provoquer de brouillage, et (2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.