

## **User Manual**

Since this module is not sold to general end users directly, there is no user manual of module.

For the details about this module, please refer to the specification sheet of module.

This module should be installed in the host device according to the interface specification (installation procedure).

### **[for FCC]**

Please notify certified ID by either one of the following method.

- Contains Transmitter Module FCC ID: RYYWYSAGVDXG
- Contains FCC ID: RYYWYSAGVDXG

**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.**

\*If it is difficult to describe this statement on the host device due to the size, please describe in the user's manual and also either describe on the device packaging or on a removable label attached to the device.

### **[for ISED]**

Please label IC certification number and HOST Model Number (HMN) at any location on the exterior of your product. Please indicate IC certification number by either one of the following method. Veuillez étiqueter IC certification nombre et HÔTELIER Modèle Number (HMN) à tout emplacement sur l'extérieur de ton produit. Veuillez indiquer l'IC certification nombre par non plus une de la méthode suivante.

- Contains Transmitter module IC : 4389B-WYSAGVDXG
- Contains IC : 4389B-WYSAGVDXG

The following statements must be described on the user manual of the host device of this module;

### **[for FCC]**

#### **FCC CAUTION**

**Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.**

**This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.**

**This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body.**

[for ISED]

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISED radio frequency (RF) Exposure rules. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body.

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'ISDE. Cet équipement doit être installé et utilisé en gardant une distance de 20 cm ou plus entre le radiateur et le corps humain.

This product for operation in the band 5150-5250MHz and 5250-5350MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Ce produit dont la fréquence de fonctionnement se situe entre 5150-5250MHz et 5250 -5350MHz est conçu uniquement pour une utilisation en intérieur afin de réduire les risques d'interférences nuisibles avec les systèmes mobiles par satellite à deux canaux.

The following notice is not for end users but for the manufacturer of the host device.  
Therefore it isn't described on the user manual of the host device.

This radio transmitter (4389B-WYSAGVDXG) has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device.

Antenna type	Frequency	Gain	Impedance
AH104N2450D1	2402 - 2480 MHz	2.1 dBi	50 Ω
	5180-5825 MHz	2.4 dBi	
1001932FT	2402 - 2480 MHz	2.5 dBi	50 Ω
	5180-5825 MHz	4.4 dBi	
1001932PT	2402 - 2480 MHz	2.5 dBi	50 Ω
	5180-5825 MHz	4.5 dBi	

**Le présent émetteur radio (4389B-WYSAGVDXG) a été approuvé par Innovation, Sciences et Développement économique Canada pour fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal. Les types d'antenne non inclus dans cette liste, et dont le gain est supérieur au gain maximal indiqué pour tout type figurant sur la liste, sont strictement interdits pour l'exploitation de l'émetteur.**

Type d'antenne	Fréquences	Gain	l'impédance
AH104N2450D1	2402 - 2480 MHz	2.1 dBi	50 Ω
	5180-5825 MHz	2.4 dBi	
1001932FT	2402 - 2480 MHz	2.5 dBi	50 Ω
	5180-5825 MHz	4.4 dBi	
1001932PT	2402 - 2480 MHz	2.5 dBi	50 Ω
	5180-5825 MHz	4.5 dBi	