

## FCC Part 15 Class B Radio Frequency Interference (RFI) (FCC 15.105)

The Sigma Pumps Gen V 802.11abgn Module has been tested and found to comply with the limits for Class B digital devices pursuant to Part 15 Subpart B, of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential environment. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures: -Reorient or relocate the receiving antenna.

- -Increase the separation between the equipment and the receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help.

## Labeling Requirements (FCC 15.19)

The host device must contain a label that states: Contains FCC ID: MCQ-50M2100.

This device complies with Part 15 of 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.



## **Modifications (FCC 15.21)**

Changes or modifications to this equipment not expressly approved by Digi may void the user's authority to operate this equipment.

## **Industry Canada**

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

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

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

Le present appareil numerique n'emet pas de bruits radioelectriques depassant les limites applicables aux appareils numeriques de la class B prescrites dans le Reglement sur lebrouillage radioelectrique edicte par le ministere des Communications du Canada.

--IC (Industry Canada) RSS-247:2015, Issue 1.

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 :

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

Labeling Requirements (IC Canada)
The host device must contain a label that states:

Contains IC Canada: 1846A-50M2100

Digi International declares, that the product:

Product Name: Gen V

Sigma Pumps Gen V 802.11abgn Module to which this declaration relates, meets the requirements specified by the Federal Communications Commission as detailed in the following specifications:

- -Part 15, Subpart B, for Class B Equipment
- -Personal computers and peripherals

The product listed above has been tested at an External Test Laboratory certified per FCC rules and has been found to meet the FCC, Part 15, Class B, Emission Limits. Documentation is on file and available from the Digi International Homologation Department. Sigma Pumps Gen V 802.11abgn Module FCC ID: MCQ-50M2100.

Manufacturer's Name: Digi International Inc.

Corporate Headquarters: 9350 Excelsior Blvd. Suite 700 Hopkins, MN 55343

Manufacturing:

10000 West 76th Street Eden Prairie MN 55344

