

# FCC Compliance statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial 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. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

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. Please note that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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## RF Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, this equipment should be installed and operated with minimum distance 20 cm (7.9 inches) between the antenna and your body during normal operation. Users must follow the specific operating instructions for satisfying RF exposure compliance.

# ISED non-interference disclaimer

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.

## RF Exposure statement

This equipment complies with ISED RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm (7.9 inches) between the radiator and any part of your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

## RSS-Gen Transmit antenna statement

Radio transmitters 27492-WS42V5, 27492-WS41V5, 27492-WS4LVL, 27492-WG4 and 27492-WG4PM have 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.

Under Innovation, Science and Economic Development regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by ISED. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Approved Antenna Type for 27492-WS42V5, 27492-WS41V5, 27492-WS4LVL, and 27492-WG4PM:

- Gain: 1.2 dBi
- Impedance: 50 Ohm (VSWR  $\leq$  2.1)
- Radiation Pattern: Omni-Directional
- Input Power 2 W max

Approved Antenna Type for 27492-WG4:

- Gain: 1 dBi
- Impedance: 50 Ohm (VSWR  $\leq$  2)
- Radiation Pattern: Omni-Directional
- Input Power 1 W max

Exclusivité, confidentialité : Il est interdit de communiquer ce document à un tiers. Ce document est confidentiel et comporte des renseignements sensibles sur le plan commercial. La communication pourrait, entre autres, porter grandement préjudice à la position concurrentielle de Cysca Technologies ou nuire autrement à ses intérêts commerciaux.

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