DELL DWRFID2201-01 RFID13.56MHz Wireless Module Installation Guide

Contents

DELL DWRFID2201-01 RFID13.56MHz Wireless Module

Product Information

- **Product Name:** Dell RFID13.56MHz Wireless Module
- **Model Name:** DWRFID2201-01
- **FCC ID:** E2K-DWRFID2201-01

- **IC: ID15:** 145B14-DBW-DRWFIRDF2ID20212A01-01

Regulatory Compliance

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Canada – Industry Canada (IC): This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two 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.

Product Usage Instructions

1. Ensure that the Dell RFID13.56MHz Wireless Module is properly installed in the host device.
2. Connect the necessary cables and power source to the module as per the host device's manual.
3. Make sure that there are no physical damages or modifications to the module.
4. Power on the host device and wait for it to boot up.
5. Follow the instructions provided by the host device's software or application to configure and use the RFID functionality.
6. In case of any interference or undesired operation, ensure that the module is placed away from other electronic devices or sources of electromagnetic interference.
7. Refer to the host manual for specific troubleshooting steps or additional usage instructions related to the Dell RFID13.56MHz Wireless Module.

INSTRUCTION

- OEM integrators must ensure that their products is electrically identical to Dell's reference designs. Any modifications to Dell's reference designs may invalidate regulatory approvals in relation to the product or may necessitate notifications to the relevant regulatory authorities.
- OEM integrators are responsible for regression testing to accommodate changes to designs, new antennas, and host and submit for C2PC filings. Colocation with other transmitter modules will be addressed through filings for those co-located transmitters when necessary or the colocation of other transmitters will be according to applicable KDB guidelines including those for RF exposure
- The final system integrator must ensure there is no instruction provided in the user manual or customer documentation indicating how to install or remove the transmitter
- Appropriate labels must be affixed to the product that complies with applicable regulations in all respects. The regulatory label on the final system must include the statement: "Contains FCC ID: E2K-DWRFID2201-01 and/or IC: 1514B-DWRFID2201-01".
- A user's manual or instruction manual must be included with the product that contains the text as required by applicable law shall be provided to OEM integrators. They may include:

USA-FCC

FCC COMPLIANCE STATEMENT:
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: This device may not cause harmful interference, and (2) this device must accept any interference received, including

interference that may cause undesired operation.

INFORMATION TOUSER:
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it 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 tuning 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 distance between the equipment and the receiver.
- Connect the equipment to 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. The final host manual shall include the following regulatory statement:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it 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 distance between the equipment and the receiver.
- Connect the equipment to 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.

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.

Canada - Industry Canada (IC)
This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two 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.

Documents / Resources

	**DELL DWRFID2201-01 RFID13.56MHz Wireless Module** [pdf] Installation Guide DWRFID2201-01 RFID13.56MHz Wireless Module, DWRFID2201-01, RFID13.56MHz Wireless Module, Wireless Module, Module