
Integration Manual

FCC-Compliance

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.

Any changes or modifications NOT expressly APPROVED by CeoTronics AG could void the user's authority to operate the equipment.

This RF Module is approved with the two onboard Inverse-F-type PCB antennas (W200, W201).

The optional antenna connectors (X201, X202) are not functional/mounted.

Limitation: The RF Module is currently approved for integration into fixed and mobile categorized end products. The usage inside portable host devices and/or simultaneous transmission with any other transmitter requires additional compliance tests and procedures.

Furthermore the RF parameters of this CT-DECT Module M7 have to be evaluated in the final end product according to FCC KDB 996360 D04 to check for emissions that may occur due to intermixing of emissions with other transmitters, digital circuitry or due to physical properties of the host product (enclosure). Hereby the levels of the fundamental and worst case unwanted/spurious emissions based on the original test report of the stand-alone module shall be repeated.

The regulatory compliance of the CT-DECT Module M7 does not exempt the end product from being evaluated against applicable regulatory demands; for example, FCC Part 15B criteria for unintentional radiators including appropriate equipment authorization (typically SDoC).

Any notification to the end user about how to install or remove the integrated radio module is NOT allowed.

End-product labeling requirements

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End products that have this CT-DECT Module M7 integrated must have a label containing at least the information shown below:

Contains: FCC ID: L52CT-M7CEO1

The label must be affixed on an exterior surface of the end product such that it will be visible upon inspection.

In accordance with 47 CFR § 15.19, the end-product shall bear the following statement in a conspicuous location on the device:

"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."

When the device is so small or for such use that it is not practicable to place the statement above on the end product itself, the information shall be placed in a prominent location in the instruction manual or pamphlet supplied to the user or, alternatively, shall be placed on the container in which the device is marketed.

End-product user manual instructions

(Statements to be added inside the user manual of the end products equipped with the CT-DECT Module M7)

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Example for fixed and mobile host devices:

This equipment complies with FCC radiation exposure limits set forth for a controlled environment and should be installed and operated with minimum distance 20 cm between the radiator (antenna) and your body.