

TLC 750 NFC NFC Module

INTEGRATION MANUAL

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Declarations

NFC Module declarations

- This module is designed exclusively for integration in **-ebro-®** measuring instruments.
- This module is currently installed in the TLC750 NFC
- This module is designed for use in battery powered devices
- The basic device without any radio functionality is distributed as TLC750i

NFC Module FCC Information

FCC notes for a host subject to Suppliers Declaration of Conformity

For a host device assembled with the certified module and subject to 47 CFR Part 15 Suppliers Declaration of Conformity of class B digital devices, the following statements have to be included in the user manual and the host device has to be labelled as noted below.

If the host device is subject to other authorization procedures or parts the appropriate requirements of these authorization procedures or parts apply.

The end device must be labeled with (for details see §15.212):

Contains FCC ID: VQ5-NFCMODULE1

Labelling requirements (on end device or in user manual, for details see §15.19):

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.

Information to the user (in user manual, for details see §15.105):

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reason-able protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, 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 deter-mined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and 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.

NFC Module FCC Information

Modification of equipment (in user manual, for details see §15.21):

The instruction manual of the host shall include the following statement:

Changes or modifications made to this equipment not expressly approved by the party responsible for compliance may void the FCC authorization to operate this equipment.

Special accessories (in user manual, for details see §15.27):

Where special accessories such as shielded cables and/or special connectors are required to comply with the emission limits, the instruction manual shall include appropriate instructions on the first page of the text describing the installation of the device.

RF exposure statement (in user manual):

This device complies with the RF exposure SAR test exclusion requirements for portable. However, the device shall be used in such a manner that the potential for human contact during normal operation is minimized.

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NFC Module Label

TLC 750 NFC Module Label

Part No.

052809

Description

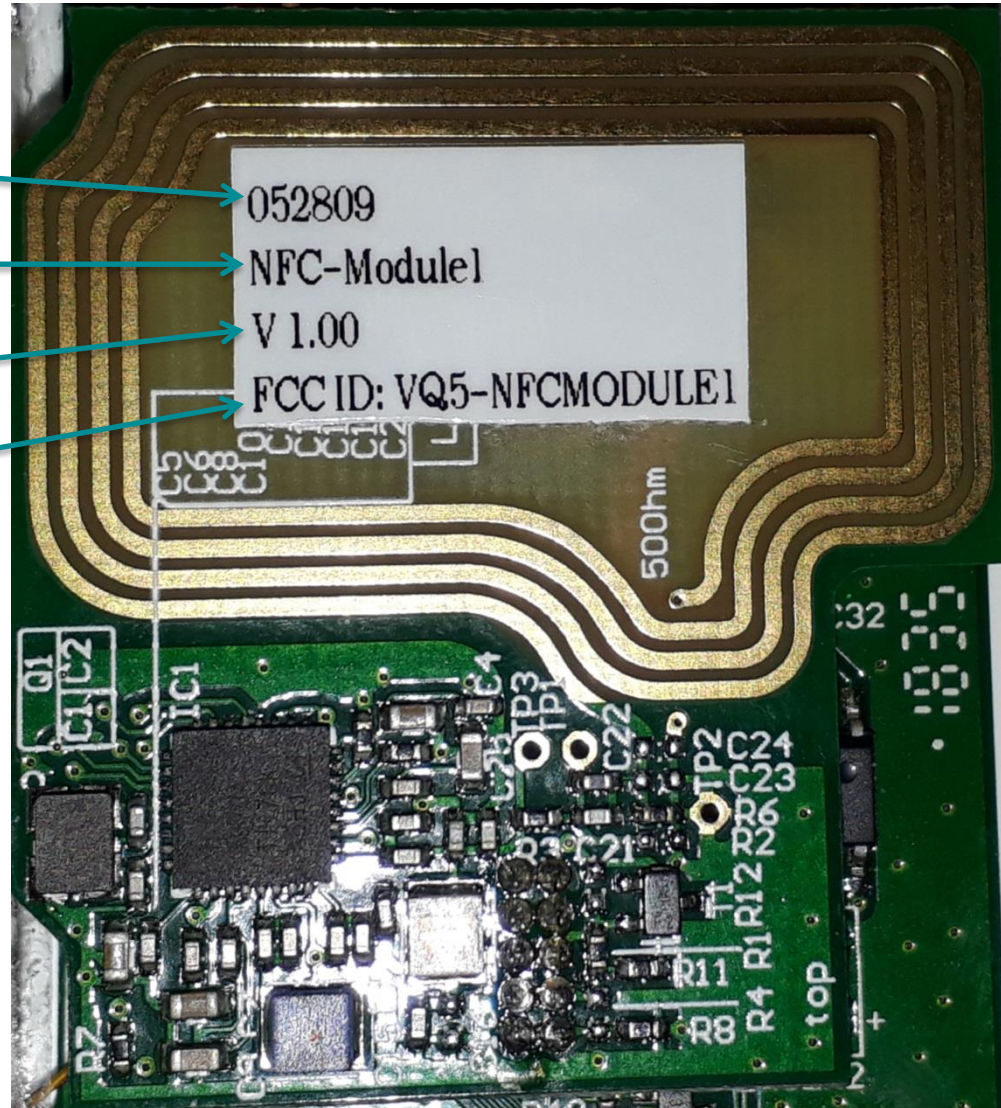
NFC-Module1

Version

V 1.00

FCC ID

FCC ID: VQ5-NFCMODULE1



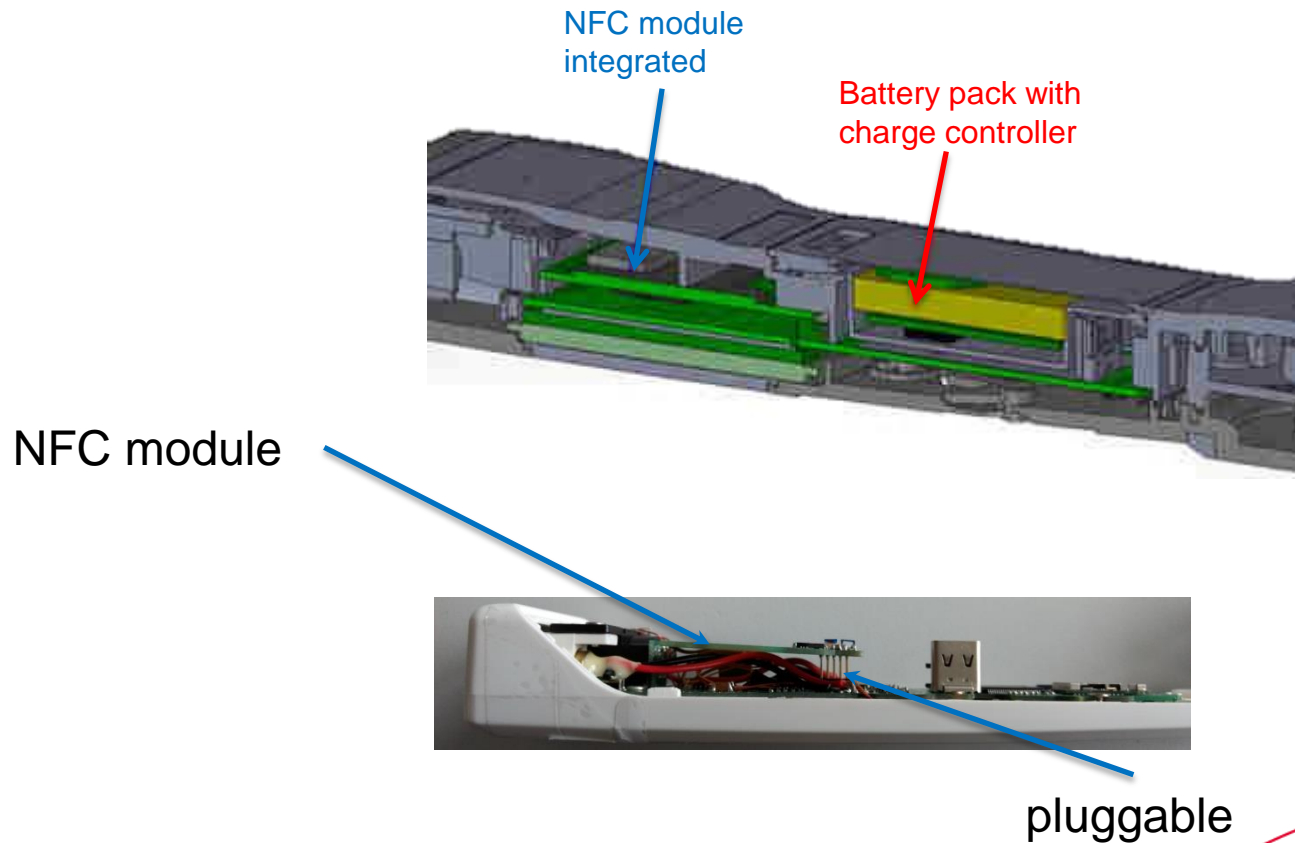
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TLC 750 NFC Module Positioning

TLC 750 NFC Module Positioning

Position

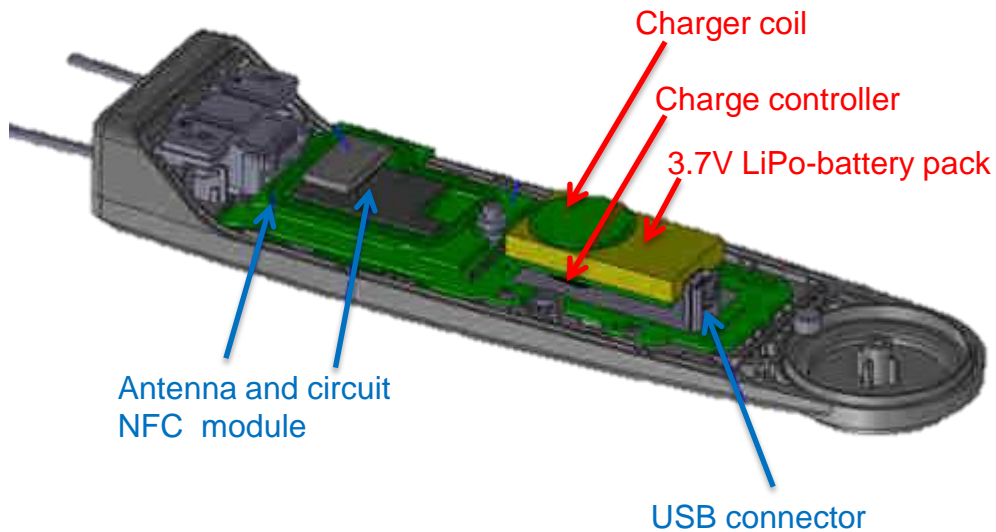
- The NFC module is in the area of the label under the housing back side



TLC 750 NFC Module Positioning

Position

- The NFC module is in the area of the label under the housing back side



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TLC 750 NFC Device Label

TLC 750 NFC Device Label

