

## Bernafon Radio Model - Quick Installation Guide

### Radio Model Name: Fusion2 mini RITE

The Fusion2 mini RITE radio model is a low power, inductive radio transceiver working at 3.84 MHz consisting of:

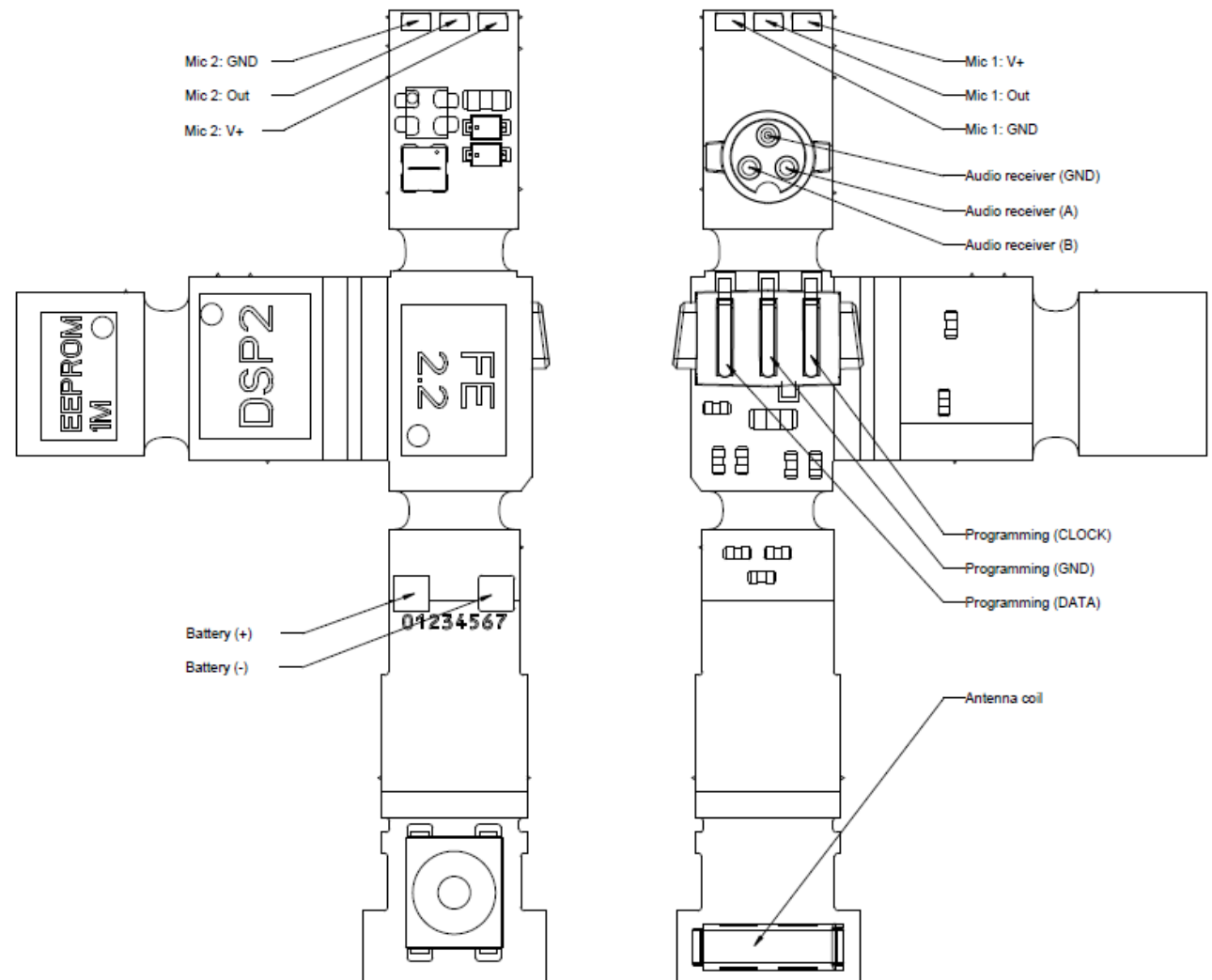
- a Digital-Signal-Processor (DSP)
- a radio Front-End (FE)
- memory (EEPROM)
- antenna coil
- and smaller components

All components are mounted on a flexible Printed-Circuit-Board (PCB), which is intended to be installed as a module into Bernafon wireless hearing aid devices.

The module also has all voltage regulators included inside the DSP and FE and buffered data programming inputs on the board.

The module requires a battery, one or two microphones and an audio receiver to be attached and must be mounted in an external plastic shell.

The module is depicted to the right with its main components and connections:



## **Bernafon Radio Model - Regulatory Label Information**

**Radio Model Name: Fusion2 mini RITE**

**Contains: FCC ID: U6XF2RITE3**  
**IC: 7031A-F2RITE3**

### **NOTICE:**

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.

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.

Changes or modifications made to this equipment not expressly approved by Bernafon AG may void the FCC authorization to operate this equipment.

*Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.*

*L'exploitation est autorisée aux deux conditions suivantes:*

- (1) *l'appareil ne doit pas produire de brouillage, et*
- (2) *l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.*