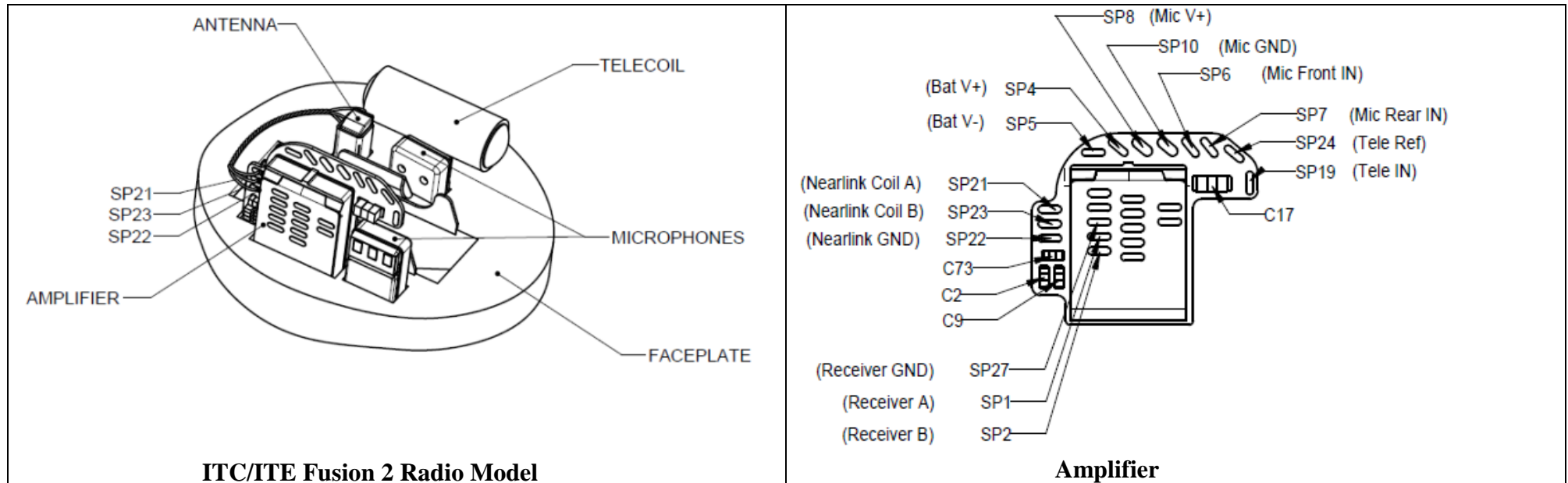


Oticon Radio Model - Quick Installation Guide

Radio Model Name: ITC/ITE Fusion 2

The ITC/ITE Fusion 2 radio model is a low power, short range, inductive radio transceiver working at 3.84 MHz. It can be seen below:



The most important parts of the module are an amplifier (containing a Digital-Signal-Processor (DSP), a radio Front-End (FE), memory and smaller components), a telecoil, an antenna coil and one or two microphones, all mounted on a plastic faceplate. Externally to the faceplate there is normally also an audio receiver/speaker and some optional push buttons in ITC/ITE hearing aids, but they are not part of the radio model.

The DSP, FE, memory and smaller components in the amplifier are all mounted on a flexible Printed-Circuit-Board (PCB), which is connected to the antenna through three twisted wires. The FE is a complete radio transceiver, including both transmitter, receiver and local oscillators. The module also includes all voltage regulators inside the DSP and FE and buffered data programming inputs on board.

The module only requires a battery and the external speaker to be attached in order to run. All components are kept in place by a mechanical carrier building up the radio model, which is intended to be installed as a module into Oticon wireless hearing aid devices only.

Oticon Radio Model - Regulatory Label Information

Radio Model Name: ITC/ITE Fusion 2

Contains: FCC ID: U28FU2ITE
IC: 1350B-FU2ITE

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 Oticon A/S 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.*