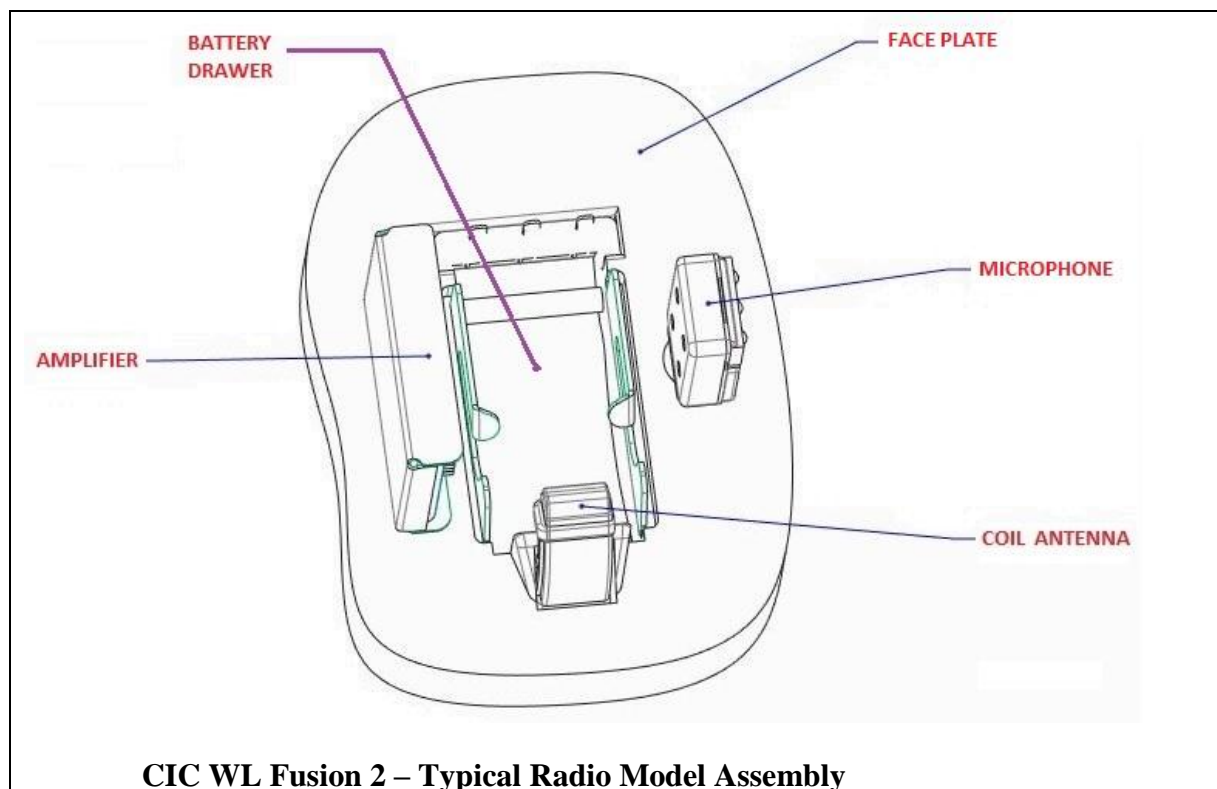


Oticon Radio Model - Quick Installation Guide

Radio Model Name: CIC WL Fusion 2

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

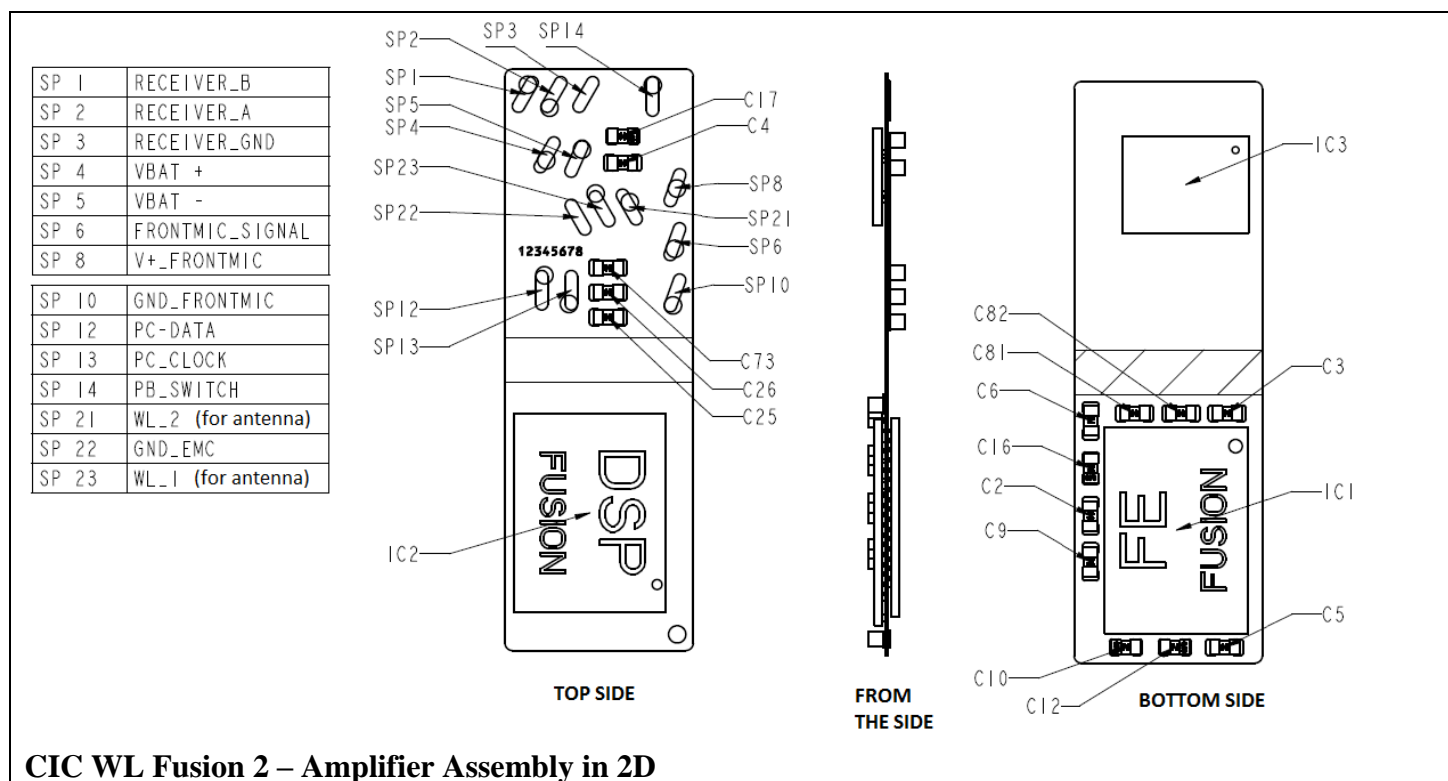


The most important parts of the module are an amplifier (containing a Digital-Signal-Processor (DSP), a radio Front-End (FE), memory and smaller components), a battery and a coil antenna, all mounted on a plastic faceplate. The microphone is also mounted on the faceplate and externally to it there is normally also an audio receiver/speaker and some optional push buttons, but they are not part of the radio model. The radio model is intended to be installed in Oticon and affiliated wireless hearing aid devices of CIC WL (Completely-In-the Canal) and IIC WL (Invisible-In-the Canal) wearing styles.

Oticon Radio Model - Quick Installation Guide

Radio Model Name: CIC WL Fusion 2

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 two short wires. The DSP is the main processor controlling the amplifiers functionality and 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 (PC_DATA and PC_CLOCK) on board.



The module only requires a battery, an external microphone and speaker to be attached in order to run. All components are kept in place by the face plate as mechanical carrier for the radio model.

Oticon Radio Model - Regulatory Label Information

Radio Model Name: **CIC WL Fusion 2**

Contains: **FCC ID:** **U28FU2CICWL**
 IC: **1350B-FU2CICWL**

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.*