TECHNICAL DATA

Multiflex Tinnitus Technology Maximum Output = 87 dB SPL (typical) when measured in a 2cc coupler per ANSI S3.22 or IEC 60118-7.

WIRELESS TECHNICAL DESCRIPTION

Your hearing aids contain a radio transceiver utilizing Bluetooth® Low Energy wireless technology operating in the 2.4-2.4835 GHz frequency band with a maximum effective radiated power of -13 dBm using GFSK transmission modulation. The receiver section of the radio has a bandwidth of 1.5 MHz. The rocker switch RIC 312 also contains a radio transceiver utilizing Near Field Magnetic Induction operating on 10.281 MHz with maximum induced magnetic field strength of -5 dBuA/m at a measurement distance of 10 meters with 8-DPSK transmission modulation. The receiver section of the NFMI radio has a bandwidth of 400 kHz.
This hearing aid model has been tested to, and has passed, the following emissions and immunity tests:

- IEC 60601-1-2 radiated emissions requirements for a Group 1 Class B device as stated in CISPR 11.
- RF radiated immunity at a field level of 10 V/m between 80 MHz and 2.7 GHz as well as higher field levels from communication devices as stated in Table 9 of IEC 60601-1-2.
- Immunity to power frequency magnetic fields at a field level of 30 A/m.
- Immunity to ESD levels of +/- 8 kV conducted discharge and +/- 15 kV air discharge.

WIRELESS NOTICES

FCC ID: EOA-24LIVIOR312 (Rocker Switch RIC 312)
IC: 6903A-24LIVIOR312 (Livio RIC 312, Via RIC 312, AGXsliv RIC 312, Circa RIC 312, Esentia RIC 312, Livio AI RIC 312, Via AI RIC 312, AGXsliv AI RIC 312, Circa AI RIC 312, Esentia AI RIC 312)

FCC ID: EOA-24LIVIOM312 (Push button micro RIC 312)
IC: 6903A-24LIVIOM312 (Livio micro RIC 312, Via micro RIC 312, AGXsliv micro RIC 312, Esentia micro RIC 312, Livio AI micro RIC 312, Via AI micro RIC 312, AGXsliv AI micro RIC 312, Esentia AI micro RIC 312, Livio mRIC 312, Via mRIC 312, AGXsliv mRIC 312, Esentia mRIC 312, Livio AI mRIC 312, Via AI mRIC 312, AGXsliv AI mRIC 312, Esentia AI mRIC 312)

FCC NOTICE
This device complies with part 15 of the FCC rules and with ISED Canada license-exempt RSS standards. 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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Note FCC/IC
Cet appareil est conforme à la partie 15 des règles de la FCC et avec les normes RSS de licence d'ISDE Canada. Le fonctionnement est soumis à deux conditions: (1) Cet appareil ne doit pas causer d'interférences nuisibles et (2) cet appareil doit accepter toute interference reçue, y compris les interférences qui peuvent causer des fonctionnements du dispositif.
NOTE: Le manufacturier n'est pas responsable de l'interférence créée par la modification de cet équipement lors de l'écoute du téléviseur ou de la radio. De telles modifications pourraient entrainer la révocation de l'autorité de l'utilisateur à opérer cet équipement.
Hereby, Starkey Hearing Technologies declares that the products listed above are in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. A copy of the Declaration of Conformity can be obtained from the addresses on the following page or docs.starkeyhearingtechnologies.com

Starkey Hearing Technologies
6700 Washington Ave. South
Eden Prairie, MN 55344 USA

EC REP

Wm. F. Austin House, Bramhall Technology Park
Pepper Road, Hazel Grove, Stockport SK7 5BX
United Kingdom

Waste from electronic equipment must be handled according to local regulations

Consult Operations Manual