Wednesday, January 19th, 2022

Subject: RADIO Certification of APPI-CovR

Applicant: APPI-Technology SAS
Model: APPI-CovR
Product: BS-ACOU-01, BS-ACOU-02, BS-ACOU-03
FCC ID: 2AG7HBSACOU01
IC ID: 21024-BSACOU01

To Whom It May Concern:

We would like to submit the above product for Certification concerning **FCC** and **IC** Canadian rules. We ask you kindly to review all required documents enclosed.

This application is for a full-duplex wireless earmuffs enabling audio communication on a dedicated network for several team members. Compliance for RF & SAR exposure requirement was demonstrated in these test reports.

The APPI-CovR system uses an FHSS protocol (FCC-Part15) in the 902-928 MHz ISM Radio band, as summarised in document **APPI_CovR_OpDes.pdf**.

For these three APPI-CovR products looking alike, the product number is BS-ACOU-XY, where the postfix *XY* represents the antenna configuration. There are 3 types of non-detachable antennas. Thus postfix 01 refers to the ½ - wave dipole antenna, 02 to the ¼ - wave monopole antenna, and postfix 03 to a ¼ - wave compact antenna.

Please note that all external antennas are non-detachable ones (permanent glue / SMA connectors). Any attempt to unscrew any external antenna would irremediably damage the product and connector and would not be covered by any warranty.

An internal Bluetooth radio module is preinstalled in the APPI-CovR product. This module has already been certified by the manufacturer (FCC ID: QOQWT32I/ IC: 5123A-BGTWT32I).

The non-removable product's label is placed on the microphone side underneath the product and, due to its size, contains the FCC-IC reference numbers. A recommendation about emitted or received interferences is indicated in the user's manual.

Compliance for RF exposure requirements was demonstrated in the enclosed test report with document name **APPI-CovR US 1-2782_21-01-02.pdf**.

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If you have any further queries, please do not hesitate to contact us by phone or by email: denis.coulon@appi-technology.com.

Regards,

Signed by *Denis Coulon, CEO, APPI-Technology SAS.*