



Monday, 8th October, 2018

Subject: RADIO Certification of APPI-Com LR

Applicant: APPI-Technology SAS
Product: APPI-Com LR
Models: BS-APC2U-00 / 01 / 02 / 03 / 04 / 05 / B0 / B1 / B2 / B3 / B4 / B5
FCC ID: 2AG7HBSAPC2U01
IC ID: 21024-BSAPC2U01

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 radio transceiver enabling audio communication on a dedicated network for several team members. Compliance for RF exposure requirement was demonstrated in this test report.

The essential differences between the first product certified and the current product are follows:

1. General Electrical and Electronic Hardware changes: **NO** change.
2. Mechanical Hardware change: **NO** change.
3. Software changes to Radio Modulation Parameters for all software versions 2.3, 3.0 and above (See document *BS_APC2U_DC404_V2* section 4)
4. Addition of the 4 following antennas to several product models :
 - 4.1. **DELTA-06** from Siretta on product model BS-APC2U-x4,
 - 4.2. **S463XX-915** from Nearson on product model BS-APC2U-x5,
 - 4.3. **ANT-916-CW-QW** from Linx on product model BS-APC2U-x2,
 - 4.4. **WE-MCA Ceramic Antenna** from Würth on product model BS-APC2U-x0.

The RF specifications as per enclosed datasheets.

Compliance for RF exposure requirements was demonstrated in this enclosed test report with document name and number **Rapport DAS RE051-18-100576-1-A Ed.2.pdf**.

If you have any queries, please do not hesitate to contact us by phone or by email:

denis.coulon@appi-technology.com or mike.marin@appi-technology.com.

Regards,

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

Appi-technology SAS

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