



Date: 09/05/2025

Combined FCC & ISED Permissive Change Cover Letter

Subject: Request for a FCC Class II Permissive Change and ISED Class IV Permissive Change

FCC ID: 2AQ6KXM002

IC ID: 24388-XM002

TO WHOM IT MAY CONCERN:

This letter serves as a formal application for a Class II Permissive Change (C2PC) for the radio apparatus identified below, under the regulations of both the U.S. Federal Communications Commission (FCC) and for a Class IV Permissive Change (C4PC) under the Innovation Science and Economic Development Canada (ISED).

1. Equipment Information

- Applicant: Acconeer AB
- Product Marketing Name (PMN): XKA200
- Hardware Version Identification Number (HVIN): XKA200
- Host Marketing Name (HMN): XKA200
- FCC ID: 2AQ6KXM002
- IC ID: 24388-XM002
- Original Grant Dates:
 - FCC: 05/28/2025
 - ISED: 05/28/2025

2. Description of the Permissive Change

The purpose of this filing is to address the following hardware modification(s) to the certified equipment, which are considered a, Class II Permissive Change (FCC), a Class IV Permissive Change (ISED), as they may affect the radio frequency performance characteristics of the device.

Description of changes:

- The vital sign product consists of the XKA200 sensor module connected to a **BA connector board** that provides power supply to XKA200, feed by an external A/C adapter.
- The sensor module XKA200 used is exact the same as the original certified XM126 sensor module I.e. **There are no HW changes on sensor module, schematic and BoM identical.**
- The XKA200 sensor module together with the BA connector board are mounted in a **plastic casing** with dimensions 43mm x 43mm x 36mm. The plastic cover is flat on top of the XKA200 sensor module.

3. Statement of Compliance and Required Documentation

We hereby declare that all modifications made to the equipment comply with the requirements for a Class II Permissive Change. The modified equipment has been tested and verified to remain in full compliance with all applicable technical standards and regulations. The following documents have been uploaded to the filing in support of this application:

- Updated test reports
- Schematics
- Bill of Materials (BOM)
- Internal and External Photos
- RF Exposure Evaluation Report

4. Authorization

We understand that this permissive change will not result in a change to the FCC ID or IC ID and that the modified device may not be marketed until both the FCC and ISED have authorized the change.

Should you require any further information, please do not hesitate to contact me at your earliest convenience.

Sincerely,



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