

CEX100 Limited Modular Transmitter Integration Manual

The CEX100 Module is only intended for Assa Abloy products.

The CEX100 PCB transmitter module and plastics are assembled at an Assa Abloy contract manufacturer. Assa Abloy provides all programming and test fixtures to our supplier to ensure the limited modular assemblies remain compliant. Calibrated, commercial test equipment is used to measure the RF parameters.

Final assembly of the Module into the Host Products and Host Product testing are done at an Assa Abloy factory per our factory process.

For additional hosts other than the specific host originally granted with this limited module, a Class II permissive change is required on the module grant to register the additional host as a specific host also approved with the module.

Applicable FCC Rules:

FCC Part 15, Subpart C, Sections 15.225, 15.247 and 15.209

Applicable ISED Rules:

ISED Canada RSS-210 Issue 10 Annex B.6, RSS-247 Issue 2 and RSS-GEN Issue 5 Section 8.9

Host Labelling Instructions:

The module is labelled with its own FCC and IC certification numbers that are not visible when inside the host. Therefore, when the module is installed into the host a label containing the following shall be applied in a visible area on the back of the Host assembly.

Contains:

FCC ID: U4A-CEX100

IC: 6982A-CEX100

Warning: Changes or modifications to this device are strictly prohibited.

Avertissement : Tout changement ou modification à cet appareil est strictement interdit.

This device complies with part 15 of the FCC Rules. This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). 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.*

Cet appareil est conforme à la 15^{ème} partie des directives de la FCC. Cet appareil contient un ou des émetteurs/récepteurs exempts de licence conformes aux critères nationaux de RSS exempts de licence d'Innovation, Sciences et Développement économique Canada. Son fonctionnement est soumis aux deux conditions suivantes :

- (1) *Cet appareil ne doit pas causer d'interférences nuisibles et (2) cet appareil doit accepter toute interférence reçue, y compris les interférences susceptibles de provoquer un fonctionnement indésirable.*

The final host product still requires Part 15 Subpart B compliance testing with the modular transmitter installed.

RF Exposure:

The antenna(s) used for this module must be installed to provide a separation distance of at least 15 mm from all persons and must not be collocated or operated in conjunction with any other antenna or transmitter.

L'antenne ou les antennes utilisées pour ce module doivent être installées à une distance d'au moins 15 mm de toutes les personnes et ne doivent pas être colocalisées ou utilisées conjointement avec une autre antenne ou un autre émetteur.