

National configurations addendum

For the use of Inxpect Safety Radar Equipment 200 Series

Copyright © 2024 Inxpect S.p.A. - All Rights Reserved

Revision	Author	Date	Notes
v01	B.Treachì	19/11/2021	Initial version
v02	B.Treachì	26/11/2021	Small changes
v03	B.Treachì	3/12/2021	Details for FCC and ISED
v04	B.Treachì	6/12/2021	Changed FCC section
v05	B.Treachì	17/12/2021	Added certification for an additional country
v06	B.Treachì	25/01/2021	Removed certification for an additional country
v07	B.Treachì	28/02/2022	Added MLR specs and added new name scheme
v08	B.Treachì	29/03/2022	Changed file name. Added ANATEL code
v09	B.Treachì	13/04/2022	Small changes
v10	B.Treachì	18/11/2022	Added South Africa (ICASA), Europe, Hong Kong, Australia/New Zealand
V11	B.Treachì	10/02/2023	Added new products
v12	E.Varrenti/D.Dei	05/06/2023	Small modifications
v13	E.Varrenti/D.Dei	06/06/2023	Added power limitations for USA/Canada
v14	D.Dei/E.Varrenti	23/06/2023	Added EIRP for Europe and UK
v15	E.Varrenti/D.Dei	14/07/2023	Added Mexico and US local representative for control unit typeB
v16	B.Treachì	21/08/2023	Removed limitation for Australia / New Zealand
v17	B.Treachì	15/12/2023	Modified Japan, Australia, New Zealand, Korea and Mexico
v18	B.Treachì	25/01/2024	Modified FCC

Revision	Approved by	Date
v01	D.Dei	22/11/2021
v02	D.Dei	2/12/2021

1. Conformity

1.1. U.S. - FCC

For SBV-01/S201A, *FCC ID: 2ANOS-SBV01* or *FCC ID: 2ANOS-S201A*

For S203A, *FCC ID: 2ANOS-S203* or *FCC ID: 2ANOS-S203A*

Accordingly to part 15 of the FCC Rules:

- *FCC ID: 2ANOS-SBV01* - Maximum EIRP = 0dBm;
- *FCC ID: 2ANOS-S201A* - Maximum EIRP = +20dBm;
- *FCC ID: 2ANOS-S203* - Maximum EIRP = +1dBm;
- *FCC ID: 2ANOS-S203A* - Maximum EIRP = +20dBm.

Each device of the Inxpect SRE 200 Series complies with part 15 of the FCC Rules, with the exception of the following devices:

- S201A-MLR (SBV-01-MLR)

Operation is subject to the following two conditions:

- this device may not cause harmful interference, and
- this device must accept any interference received, including interference that may cause undesired operation

NOTICE: changes or modifications not expressly approved by Inxpect SpA could void the user's authority to operate the equipment.

Note: each device of the SRE 200 Series has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules, with the exception of the following devices:

- S201A-MLR (SBV-01-MLR)

These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

To ensure compliance with FCC RF exposure requirements the sensor must be installed to provide a minimum of 20 cm between the device and people.

The use of the following devices is forbidden in the USA:

- S201A-MLR (SBV-01-MLR)

For C20xB control unit: the local representative is Inxpect North America: www.inxpect.us

Inxpect North America Corp. 10375 N. Baldev Court, Suite B -Milwaukee, Wisconsin 53092 - United States - hello@inxpect.us

1.2 Canada - ISED

For SBV-01/S201A, IC: 27966-SBV01

For S203A, IC: 27966-S203

Accordingly Innovation, Science and Economic Development Canada's licence-exempt RSS(s):

- SBV-01/S201A Maximum EIRP = 0dBm;
- S203A Maximum EIRP = +1dBm.

Each device of the Inxpect SRE 200 Series contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s) , with the exception of the following devices:

- S201A-MLR (SBV-01-MLR)
- S201A-WL
- S203A-WL

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

To ensure compliance with ISED RF exposure requirements the sensor must be installed to provide a minimum of 20cm between the device and people.

The use of the following devices is forbidden in Canada:

- S201A-MLR (SBV-01-MLR)
- S201A-WL

- S203A-WL

L'émetteur/récepteur exempt de licence contenu dans Inxpect SRE 200 Series, à l'exception du type

- S201A-MLR (SBV-01-MLR)
- S201A-WL
- S203A-WL

est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- L'appareil ne doit pas produire de brouillage.
- L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Pour garantir la conformité aux exigences d'exposition RF d'ISED Canada, le dispositif doit être installé de manière à laisser un minimum de 20 cm entre l'appareil et les personnes.

L'utilisation du

- S201A-MLR (SBV-01-MLR)
- S201A-WL
- S203A-WL

est interdite dans le Canada.

1.3 Europe



To ensure compliance with RF exposure requirements the sensor must be installed to provide a minimum of 20 cm between the device and people.

Radiated Power:

- SBV-01/S201A = 16dBm mean EIRP;
- S203A = 17dBm mean EIRP.

1.4 Australia / New Zealand

For sensors:



For control units:



1.5 South Korea - KC

R-R-InX-SBV-01

Additional information of conformity registration:

ko S201A (SBV-01) 기자재명 : 용도미지정 무선기기(57GHz ~ 66 GHz 주파수 대역)

en S201A (SBV-01) Equipment name: non-specific wireless device (frequency band from 57 to 66 GHz)

R-R-InX-S203A

Additional information of conformity registration:

ko S203A 기자재명 : 용도미지정 무선기기(57GHz ~ 66 GHz 주파수 대역)

en S203A Equipment name: non-specific wireless device (frequency band from 57 to 66 GHz)

R-R-InX-ISC-B01

Additional information of conformity registration:

ko C201A (ISC-B01), C202A (ISC-02), C203A (ISC-03), C201B, C202B, C203B. 기자재명 : C201A (ISC-B01)

en C201A (ISC-B01), C202A (ISC-02), C203A (ISC-03), C201B, C202B, C203B. Equipment name: C201A (ISC-B01)

For S201A (SBV-01), C201A (ISC-B01), C202A (ISC-02), C203A (ISC-03), S203A, C201B, C202B, C203B:

ko 사용자 안내문 이 기기는 업무용 환경에서 사용할 목적으로 적합성평가를 받은 기기로서 가정용 환경에서 사용하는 경우 전파간섭의 우려가 있습니다

en This equipment is intended for commercial use (Class A). Operation of this equipment in a residential area may cause harmful interference.

For S201A (SBV-01) and S203A:

ko 본 기기는 통상 이용 상태의 경우 인체(머리, 몸통)와 20cm 초과하는 거리에서 사용되어야 합니다

en This device has to be used at a distance of more than 20 cm from the human body (head / torso) during normal use.

1.6 Japan

How to access the e-label:

1. Open the Inxpect Safety application.
2. In the *Connect to Device* page, click on “Regulatory certifications” in the bottom right corner and scroll down to find the MIC logo and certificate number of the device you are using.
3. If you are already connected to an actual device, please click on *Settings* within the Inxpect Safety application and search for “Regulatory certifications” in the left menu. Then scroll down to find the MIC logo and certificate number.

For S201A-W and S201A-WL:



For S203A-W and S203A-WL:



1.7 Brazil - ANATEL



04610-22-12500

Este equipamento (S201A/SBV-01) não tem direito à proteção contra interferências prejudicial e não pode causar interferência em sistemas devidamente autorizados.

1.8 South Africa - ICASA

How to access the e-label:

4. Open the Inxpect Safety application.
5. In the *Connect to Device* page, click on “Regulatory certifications” in the bottom right corner and scroll down to find the ICASA logo and certificate number of the device you are using.
6. If you are already connected to an actual device, please click on *Settings* within the Inxpect Safety application and search for “Regulatory certifications” in the left menu. Then scroll down to find the ICASA logo and certificate number.



TA 2022-1881 APPROVED

ICASA certificate number for S201A/SBV-01.

1.9 Hong Kong





Only for SBV-01/S201A

1.10 Singapore – IMDA

Only the use of S201A is allowed in Singapore.



1.11 UK



Radiated Power:

- SBV-01/S201A = 16dBm mean EIRP;
- S203A = 17dBm mean EIRP.

1.12 Mexico

For S201A:

IFT: SEINS223-05436

For S203A:

IFT: SYINS223-36435

2. National Configurations

2.1 Installation and use in the USA

During the first configuration of Inxpect SRE 200 Series, choose the USA country in the first start wizard of the Inxpect Safety software, in order to comply with the FCC regulations of the USA. Also select the right operating environment when available.

The use of the following device is forbidden in the USA:

- S201A-MLR (SBV-01-MLR)

2.2 Installation and use in Canada

During the first configuration of Inxpect SRE 200 Series, choose Canada country in the first start wizard of the Inxpect Safety software, in order to comply with the ISED regulations of Canada.

The use of the following device is forbidden in Canada:

- S201A-MLR (SBV-01-MLR)
- S201A-WL
- S203A-WL

2.3 Installation and use in Japan

During the first configuration of Inxpect SRE 200 Series, choose Japan country in the first start wizard of the Inxpect Safety software, in order to comply with the regulations of Japan.

The use of the following device is forbidden in Japan:

- S201A
- S201A-MLR (SBV-01-MLR)