Declaration of Conformity

Socomea A/S
Smedeholm 12-14
DK-2730, Herlev
Denmark

Declares that the following product:

Product Name:   SiteManager
Product Type:   DIN Mountable Industrial Gateway

Conforms to the appropriate country standards and governing regulations listed below. We, as the Importer/Manufacturer, are fully responsible for the design and production of the mentioned equipment.

Product families:

SiteManager models 1129, 1529, 3329, 3529
2-4 Eth ports, 1x2USB host ports, Serial RS232, 2x I/O ports. 12-24V DC powered (PSU not included)

SiteManager models 1139, 1539, 3339, 3539
2-4 Eth ports, 1xUSB host port, Serial RS232, 2x I/O ports. 12-24V DC powered (PSU not included)

Standard models: HSPA+/GSM/GPRS/EDGE. 4G models: LTE/UMTS/HSDPA/HSPA+. Included SMA connector for applying external antenna and SIM slot

SiteManager models 1149, 1549, 3349, 3549
2 Eth ports, 2x2USB host ports, Serial RS232, 2x I/O ports. 12-24V DC powered (PSU not included)

Included WIFI module with SMA connector for applying external antenna

Declarations

General:
• All models are in conformity with FCC 47 cfr part 15 and CAN ICES-3(A)/NMB-3(A)
• All models are compliant with the requirements of the relevant ACMA Standards made under the Radiocommunications Act 1992 and the Telecommunications Act 1997. These Standards are referenced in notices made under section 182 of the Radiocommunications Act and 407 of the Telecommunications Act. Compliance Agent: DAAH/NET LTDB ACN 106 488 680, of Unit 2, 32-44 Tarkin Court, Bell Park, Victoria, 3215.
• All models are compliant to the European Union (EU) RoHS (Restriction on Hazardous Substances) and WEEE (Waste Electrical and Electronic Equipment) Directives and fulfill EC regulation 1907/2006 (REACH, article 33) requirements and their updates and do not contain any substances intended to be harmful for the environment according to REACH article 7(1) in normal or reasonably predictable conditions of use.
• All models are in conformance with LVD 2014/35/EU and 2016 No. 1101. All models are IEC certified (CB certificate DK-57478-UL). In conformance with IEC 60950-1 Ed.1.1, IEC 60950-1 (ed.2)Am2.1, IEC 60950-1 (ed.2)Am2.2
• Import/Export regulation info: HS Code: 8471 9000 00, Country of origin: DK. Not subject for dual-use, US Content: 0%. NOTE: The SiteManager software, subject to control under category number 5D002.A.1 in Annex I of EU Council Regulation No 428/2009 as amended by EU Commission Regulation No 2018/1022, supports the SiteManager hardware that is therefore controlled under category ECCN 9A002D. The product has from the official business authorities been declared NOT to be subject to control under Annex I, nor can it be used in connection with weapons of mass destruction or the production of these or for complete or partial military use in a country subject to arms embargo, cf. article 4(2). Furthermore, the product is not considered to be covered by section 6 of the Danish Offensive Weapons Act. Therefore, NO export authorization is required for the export of this product.
• All models are based on a custom build embedded Linux kernel version 5.12+

Specific to models 1129, 1529, 3329, 3529:
• 1129/3329 models are certified for Japan ref. Gitexi (JTBL) ID [T] D170047007
• 1529/3529 models are certified for Japan ref. Gitexi (JTBL) ID [T] D190024007
• 1529/3529 models are certified for Korea ref. KC registration number R-R-dAk-S_M_3529
• All models are in conformance with EMC 2014/30/EU and 2016 No. 1091.

Specific to models 1149, 1549, 3349, 3549:
• Models are in conformance with RED (2014/35/EU) and ETSI EN 300 328 v2.2.2
• 1149/3349 models are certified for Japan ref. Gitexi (JTBL) ID [T] D170047007 and Gitexi (JRL) ID [R] 209-J00061
• 1549/3549 models are certified for Japan ref. Gitexi (JTBL) ID [T] D190024007 and Gitexi (JRL) ID [R] 300-140182
• The 1149/3349 WiFi module supports IEEE 802.11bg/n radio in the 2.4 GHz band, with a maximum output power of +15dBm for IEEE 802.11g/n and +17dBm for IEEE 802.11b.
• The 1549/3549 WiFi module supports IEEE 802.11bg/n/ac radio in the 2.4 – 5 GHz band, with a maximum output power of +16dBm for IEEE 802.11b/g/n, +18dBm for IEEE 802.11b/g/ac, +19dBm for IEEE 802.11a,
• The 1149/3349 WiFi module is certified for US ref. FCC ID: TLZ-CM389NF, and Canada ref. FCC ID: T1-D170047007 and Gitexi (JRL) ID [R] 300-140182
• The 1549/3549 WiFi module is certified for US ref. FCC ID: TLZ-CM389NF, and Canada ref. FCC ID: T1-D190024007
• To fully comply to FCC/CIC the maximum gain of a connected antenna must not exceed 2.0 dBi

Specific to models 1139, 1539, 3339, 3539 (standard and 4G models):
• Models are in conformity with RED (2014/35/EU)
• 1139/3339 4G-IP models are certified for Japan ref. Gitexi (JTBL) ID [T] D170047007 and Gitexi (JRL) ID [R] R003-150053
• 1539/3539 4G-IP models are certified for Japan ref. Gitexi (JTBL) ID [T] D190024007 and Gitexi (JRL) ID [R] R003-180005
• 1139/3339 4G-Global models are certified for Japan ref. Gitexi (JTBL) ID [T] D170047007 and Gitexi (JRL) ID [R] R003-200160
• The module in standard 11xx/33xx models (2G/3G) is certified for US ref. FCC ID: QIMU609
• The module in 4G-US models is certified for US ref, FCC ID: UDV-SIM7100A, and Canada ref. IC ID: 8460A - SIM7100A,
• The module in 4G-Global models is certified for US ref. FCC ID: 294U-LPRA009, and Canada ref. IC: 25751-LPR4A09.
• To fully comply to FCC/CIC the following conditions must be met: a) At least 20 cm separation distance between the antenna and the user's body must be maintained at all times. b) The maximum gain of a connected antenna including cable loss in a mobile-only exposure condition must not exceed 3.5 dBi in the cellular band
• The module in 4G-CN and 4G-Global models are certified according to CTA, NCC, CCC and TA

20/09/2021

Peter Koldig Hansen
CTO & Board Member
Socomea A/S

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