

Certificate of Construction Type

Nemko North America, Inc., operating as a Conformity Assessment Body (CAB ID Number: 218) with respect to Japan, hereby declares that the product detailed below has been granted type certification in accordance with the provisions of Article 38-24(1) of the Japan Radio Law (Law No. 131, 1950 and Amendments)

Certificate Number: CER222908

Certification Number: R 218-250731

Certificate Holder: CHIPSEN INC
#501, #B225, #B226, 17, Deogan-ro 104beon-gil, Gwangmyeong-si, Gyeonggi-do, 14353, Rep. of KOREA

Manufacturer: CHIPSEN INC
#501, #B225, #B226, 17, Deogan-ro 104beon-gil, Gwangmyeong-si, Gyeonggi-do, 14353, Rep. of KOREA

Model(s): RCPORT-PLC300A

Product Description: Wireless USB for PLC

Type of Application: New

Standards used for Testing: MIC Notice No. 88 Appendix No. 43

Test Report Number(s): OT-258-RWD-028, Issue date: Aug 29, 2025

Antenna Information: Dipole antenna: 1.5dBi

Hardware Version: 1.0.0

Software Version: 1.0.0

Authorized by



Kevin Ma, Senior Technical Assessor

Date September 11, 2025

Annex to Certificate of Construction Type

Technical Characteristics

Transmitter Type	Category of Specified Radio Equipment (Article 2 Paragraph 1)	Frequency Range (MHz)	Type of Modulation(s)	Occupied Frequency Bandwidth	Class of Emissions	Antenna (Transmit) Power
802.11b	Item (19)	2412-2472 (5000 kHz interval, 13 channels)	DSSS	14M3	G1D	4 mW/MHz
802.11g	Item (19)	2412-2472 (5000 kHz interval, 13 channels)	OFDM	16M6	D2D	4 mW/MHz
802.11n HT20	Item (19)	2412-2472 (5000 kHz interval, 13 channels)	OFDM	17M7	D2D	3 mW/MHz
802.11n HT40	Item (19)	2422-2462 (5000 kHz interval, 9 channels)	OFDM	36M1	D2D	3 mW/MHz

Conditions of Validity

This certificate is limited to products which are equal to the one examined in the type-examination. The equipment must only be serviced by authorized personnel. There are no end user serviceable parts.

Labeling of Radio Equipment

The marking must be affixed to an easily noticeable section of the specified radio equipment. Note that additional information may be necessary if the device is also subject to a telecom approval. When the manufacturer (or holder of this certificate) is placing the product on the Japanese market, the product must be affixed with the following Specified Radio Equipment marking:



218-250731

Certificate of Construction Type

Nemko North America, Inc., operating as a Conformity Assessment Body (CAB ID Number: 218) with respect to Japan, hereby declares that the product detailed below has been granted type certification in accordance with the provisions of Article 38-24(1) of the Japan Radio Law (Law No. 131, 1950 and Amendments)

Certificate Number: CER222909

Certification Number: R 218-250732

Certificate Holder: CHIPSEN INC
#501, #B225, #B226, 17, Deogan-ro 104beon-gil, Gwangmyeong-si, Gyeonggi-do, 14353, Rep. of KOREA

Manufacturer: CHIPSEN INC
#501, #B225, #B226, 17, Deogan-ro 104beon-gil, Gwangmyeong-si, Gyeonggi-do, 14353, Rep. of KOREA

Model(s): RCPOR-PLC300B

Product Description: Wireless USB for PLC

Type of Application: New

Standards used for Testing: MIC Notice No. 88 Appendix No. 43

Test Report Number(s): OT-259-RWD-001, Issue date: Aug 6, 2025

Antenna Information: Dipole antenna: 1.5dBi

Hardware Version: 1.0.0

Software Version: 1.0.0

Authorized by



Kevin Ma, Senior Technical Assessor

Date September 11, 2025

Annex to Certificate of Construction Type

Technical Characteristics

Transmitter Type	Category of Specified Radio Equipment (Article 2 Paragraph 1)	Frequency Range (MHz)	Type of Modulation(s)	Occupied Frequency Bandwidth	Class of Emissions	Antenna (Transmit) Power
802.11b	Item (19)	2412-2472 (5000 kHz interval, 13 channels)	DSSS	14M3	G1D	4 mW/MHz
802.11g	Item (19)	2412-2472 (5000 kHz interval, 13 channels)	OFDM	16M6	D2D	4 mW/MHz
802.11n HT20	Item (19)	2412-2472 (5000 kHz interval, 13 channels)	OFDM	17M7	D2D	3 mW/MHz
802.11n HT40	Item (19)	2422-2462 (5000 kHz interval, 9 channels)	OFDM	36M1	D2D	3 mW/MHz

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® 218-250732