

Date: 08/06/2020

## **ENV-00276 Rev B Certificate of Compliance:**

ISO 9001 Design, Marketing and Sales of Machine to Machine Connectivity Hardware and Software, **RoHS and REACH: SVHC** 

Lantronix Part Numbers:	Declared Product Weight:
PEN100100A-01, PEN100100A-01 J, PEN10010SA-01, PEN10010SA-01 J,	8.5 g
PEN10010NA-01, PEN10010NASA-01, PWDK1000-01, PWEV1000-01,	
(PremierWave® EN Ethernet to Wi-Fi Gateway)	
PW205020001B, PW205010001B, PW205030001B, PW205020001S,	NA
PW205010001S, PW205020002B, PW205010002B, PW205030002B,	
PW205020002S, PW205010002S, PW205010002K, PW205020002K,	
(PremierWave® 2050)	
PWSE1000100B, PWSE1000200B, PWSE1000200S (PremierWave® SE1000	8.5 g
Embedded Linux System on Module)	
PXC2102G2-01 (PremierWave® XC)	0.35 kg (0.77 lb)
PXC2102H2-01-S (PremierWave® XC-HSPA+ Industrial Grade IoT	0.25 kg (0.55 lb)
Gateway)	
PXN210002-01U, PXN210002-01E, PXN210002-01J (PremierWave XN	NA
802.11a/b/g/n)	

The above-captioned products (the "Products") are manufactured by an ISO 9001 certificated supplier. The Products conform to the specifications in the applicable Lantronix Data Sheet for each of these part numbers.

Lantronix, Inc. ("Lantronix") is committed to marketing environmentally friendly products. Lantronix expects its contract manufacturers and their suppliers to ensure that material, components and processes comply with the appropriate directive regarding usage of hazardous substances. To the best of Lantronix's knowledge, all materials, components and processes used in the manufacture of the Product are in compliance with the following:

- 1) 2011/65/EU Restriction of the use of Hazardous Substances in EEE (RoHS)
- 2) 2015/863/EU Change of Annex II from 2011/65/EU
- 3) Exemptions listed in the Annex III (Directive 2018/741/EU4 & 2018/736/EU6)
- 4) REACH: REGULATION (EC) No 1907/2006
- 5) The above-captioned products (the "Products") do not contain more than 0.1 % of product weight for each of 209 substances which are announced by ECHA as "Substances of Very High Concern (SVHC)". SVHC is defined in Article 59(10) of REACH regulations, based on the most recent substances. [209 Substances, last update: 25 June, 2020] (Reference URL: http://echa.europa.eu/web/guest/candidate-list-table )
- 6) With regard to the requirement of Article 67 of REACH: A substance on its own, in a preparation or in an article, for which Annex XVII, contains a restriction shall not be manufactured, placed on the market or used unless it complies with the conditions of that restriction. We declare that none of the substances in the Conditions of restriction is present in Lantronix's products (and also package).
- 7) In addition of SVHC substances into Annex XIV, the addition of restricted substances in Annex XVII, Lantronix will evaluates the further revise in time and update this declaration to reflect these changes.

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FM-418 Rev B



8) Chip Resistor that contains Lead oxide - PbO (CAS No. 1317-36-8) in raw materials, after a high-temperature process PbO and multiple constituents merge will transfer to glass, which is out of SVHC scope. Please refer to the JEITA's explanation.

Gary Lok

Environmental Substance & **Process Compliance** 

Program Manager Lantronix, Inc.