

CANENA Project Harmonization Request Form

SECTION: 1

Submitter Name: Andrei Moldoveanu _____ Organization: NEMA _____
Date: 12/4/2017 _____

Harmonization Project Proposed Scope:

Adopt IEC 62986, *Plugs, socket-outlets and couplers with arcuate contacts*, standard on arcuate blades wiring devices as a bi or tri- national standard

Rationale: (note: project will not be considered without a rationale): YES

The products now covered by un-harmonized UL498 and CSA C22.2 No. 42 standards have been included after a long battle in a new IEC 62986 standard. EFC, NEMA, CSA and UL have agreed to adopt it in a harmonized fashion to support global trade.

Trade Association Support? YES (NEMA & EFC - 11/8/2017 minutes attached)

Other Supporting Association/Entity? YES (CSA and UL – 11/8/2017 minutes attached)

Are there existing standards to be harmonized? YES (list them below)

ANCE NMX-J-412/2-1 and /2-2 CSA C22.2 No. 42 IEC 62986 UL 498

SECTION: 2 CANENA General Secretary Use Only

Date Request Form Sent to SDOs: 10/9/2019 _____ Name: Joel Solis

Comments: This PHR form replaces the 5/27/2019 form, see below:

Participating Countries: Canada, Mexico, USA
 Project Title: Plugs, connectors, receptacles, inlets and outlets of the arcuate-blade type Project Description: This project consists of extracting from existing UL, CSA and NOM standards, the requirements contained within those, related to arcuate-blade type devices, and regroup them into a single tri-national harmonised standard. This project is derived from the adoption at IEC of IEC 62986. The project falls under TC23 MT 10 from an IEC perspective. It falls jointly under 5WD and 5PR TC's from a NEMA perspective.

It is proposed to assign this project to THSC 23B/C-5 which is tasked to develop and maintain harmonised requirements for receptacles and similar devices under CANENA, and adjoining as necessary those members of IEC TC23 MT10 for Canada, USA and Mexico.
Project Scope: Extract requirements for arcuate-blade type devices from Standards UL 498 and CSA C22.2-42. Those requirements are to be extracted as a preamble to adopt IEC 62986, to avoid scope duplication of product standards, with in-country deviations where necessary, as

scope of IEC 62986 covers 20 and 30 A devices, but actual North-American requirements cover from 15 A to 60 A. Voltage range is up to 600 V.

This project will be conducted within CANENA Technical Harmonization Committee (THC): THSC

 Start Date: September 2019 Completion Date: September 2021 Name & Affiliation: Pierre

Desilets Mailing Address: Leviton Canada, 165 Boulevard Hymus, Pointe-Claire, QC, H9R 1E9

Phone: 5142133363

Fax:

Email: pdesilets@leviton.com

This mail is sent via Project Request Form on Canena.org

SECTION: 3 SDO Use Only

ANCE Acknowledgement: Name: _____ Date: _____

ANCE Support: YES NO N/A Name: _____ Date: _____

ANCE Comments: _____

CSA Acknowledgement: Name: _____ Date: _____

CSA Support: YES NO N/A Name: _____ Date: _____

CSA Comments: _____

UL Acknowledgement: Name: _____ Date: _____

UL Support: YES NO N/A Name: _____ Date: _____

UL Comments: _____

SECTION: 4 CANENA General Secretary Use Only

Harmonization Project Approved? YES NO

On 10/8/2019, received the following email from Andrei Moldoveanu (NEMA) informing the Secretary that the project has been withdrawn by NEMA, EFC, UL AND CSA:

Joel,

5WD Members revised the subject CANENA proposal with EFC, UL and CSA during their joint October 2nd meeting in Niagara Falls, ON and agreed to withdraw both proposals previously

submitted for the locking wiring devices, attached. The stakeholders agreed that the project must wait for several preliminary steps to be completed before it would be re-considered.

Thanks

Andrei Moldoveanu, AStd

Senior Program Manager; NEMA; 703 841 3290; c: 703 628 3421; and_moldoveanu@nema.org

CANENA Project Secretary Name: Andrei Moldoveanu Phone: 703 841 3290

E-mail: and_moldoveanu@nema.org

CANENA THC/THSC Designation: SC23BC-1

Sent Notification to Submitter (date): 10/9/2019 Name: Pierre Desilets (Leviton Canada) / Andrei Moldoveanu (NEMA)

Sent Notification to SDOs (date): 10/9/2019 Name: UL, CSA and ANCE

SECTION: 5 SDO Use Only

ANCE proposed members to THC/THSC, both internal and external (attach list with names, contact info)

ANCE Project Manager Name: _____ Phone: _____ E-mail: _____

Date reply sent to CANENA Gen. Secretary/Project Secretary: _____ Name: _____

CSA proposed members to THC/THSC, both internal and external (attach list with names, contact info)

CSA Project Manager Name: _____ Phone: _____ E-mail: _____

CSA seed documents (attach editable versions of standards needed for harmonization)

Date reply sent to CANENA Gen. Secretary/Project Secretary: _____ Name: _____

UL proposed members to THC/THSC, both internal and external (attach list with names, contact info)

UL Project Manager Name: _____ Phone: _____ E-mail: _____

UL seed documents (attach editable versions of standards needed for harmonization)

Date reply sent to CANENA Gen. Secretary/Project Secretary: _____ Name: _____

Publication Coordinator: CSA UL