

CANENA Project Request

CSA C22.2 No. 250.13 AND UL 8750

Participating Countries: Canada & United States

Project Title: CSA C22.2 No. 250.13/UL8750 standard harmonization

Project Description and Rationale in support of Harmonization:

This proposal for harmonization of CSA standard C22.2 No. 250.13 and UL8750 for LED devices is to provide drives not only to foster the innovation, applied research, and development to deliver highly efficient and quality solutions for tomorrow, but also to express a desire to strengthen the comprehensive bilateral partnership for the economic development and prosperity of both Canada and USA.

This harmonization would also facilitate initiatives of foreign capital investors by leveling the difference in size of the Canadian and USA market (1:10); it would contribute to One-Product for One-Market, meaning:

- One electrical safety requirement (in lieu of the current two: CSA 250.13 for Canada and UL8750 for USA)
- One (regional NA) product design
- One (simplified) manufacturing process in Canada and USA
- Reduced production costs
- Increased product availability

In addition, this harmonization would foster standard development/increase efficiency by optimizing the resource usage for both the SDO's (CSA and UL) and the industry. In

Also, it would further reduce approbation costs by eliminating double-testing and evaluation of LED products

Start Date: At the earliest opportunity

Completion Date:

Name & Affiliation: Gurvinder Chopra, VP, Codes and Standards, Electro-Federation Canada

Mailing Address: 190 Attwell Drive, Suite 560, Toronto, ON, Canada, M9W 6A9

Phone: 416-312-0760

Email: gchopra@electrofed.com