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NEXEYA CANADA JOINS WITH DIMER UVC INNOVATIONS TO DEPLOY UVC SURFACE DISINFECTION SOLUTIONS TO THE RAIL MARKET

MARKHAM, ONTARIO – November 4th, 2020 – Nexeya Canada extends their offering from protecting rail, metro and subway transportation assets to safeguarding travelers.

For three decades Nexeya's CableTest product line has provided a layered testing approach capable of verifying and validating electrical cable and harness quality through every step of a manufacturing process.

Customers have depended on this combination of a layered test philosophy and innovative test platform making Nexeya a critical contributor in providing safe and effective electrical systems.

"From submarines to satellites Nexeya's EZX and MPT platforms have contributed to safety, reliability and operational readiness," states Michael Della Fortuna, CEO of Nexeya Canada, "keeping transportation equipment safe keeps travelers safe and that has always been our primary objective".

One key global market for Nexeya is the rolling stock industry; trains, metros & subways. Though Nexeya's products are typically deployed 'behind the scenes', through a relationship with Dimer, Nexeya will now be able to provide the same safety, reliability and operational readiness to their customers in a way that will have a more visible impact to the end-user.

"We (Nexeya) are very proud in our 30 years of providing test verification and validation to the rail industry and with the onset of the Global Covid Pandemic we wanted to have a direct impact on fighting the virus in this market. Partnering with Dimer UVC Innovations, with their UVHammer disinfection solution, we (Nexeya) are able to realise this objective", adds Michael.

The UVHammer – a UV-C mobile, versatile disinfection solution – enables train, metro and subway operators to reduce the risk of spreading influenza, coronavirus and other 'bugs' on their vehicles' interior surfaces in an effective, fast and cost-effective manner without the use and after effects of chemicals.

"Dimer puts great focus into designing hospital-proven UVC disinfecting technology for applications that benefit public health and safety. Working alongside Nexeya represents an important opportunity to progress toward our goal of bringing infection prevention tools to travelers and communities around the world". Elliot Kreitenberg, Co-Founder and President of Dimer.

Effective on all vehicle surfaces including plastics, metals and fabrics the UVHammer bathes the train cars interior with UV-C light which attacks the microbial DNA, arresting cell physiology and reproduction and killing the virus. Utilising UV-C light kills the virus without user error, material impact, waste, and inconsistency and inefficiencies of chemical disinfectants.

UV-C technologies are not new and have been deployed in hospitals and operating rooms for decades to reduce the risk of Hospital Acquired Infections (HAI's). The UVHammer deploys the same technology utilising 254 nm wavelength UV-C through a 100 amp lithium iron phosphate battery in a compact system enabling a railcar to be sanitized in less than 10 minutes with two passes through the cabin.

For more information on the UVHammer and its application within the rail, train, metro and subway markets please contact Nexeya at NexeyaCanada@Nexeya.com.



DimerUVHammer

