



I had the pleasure of interviewing the CEO & co-Founder of NexGen Power Systems, Dr. Dinesh Ramanathan, about NexGen's ground-breaking power system technology and their higher-performance LED drivers.



NexGen Power Systems brings to the market the world's smallest, lightest, and most efficient power systems that are based on its unique and proprietary GaN-on-GaN power semiconductor technology, NexGen Vertical GaN.



California-based GaN semiconductor manufacturer NexGen Power Systems has announced that its collaborative project with General Motors had been awarded funding by the US Department of Energy for the development of electric drive systems.



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NexGen Power Systems, the premier vertically integrated power electronics company, designs, develops, and manufactures innovative power conversion systems with its revolutionary Vertical



NexGen Power Systems has started shipping engineering samples of the first 700V and 1200V vertical GaN devices for high power applications. The 1200V Vertical GaN e-mode Fin-jFETs are the only wide-band-gap devices to have successfully demonstrated high frequency switching at a 1.4kV rated voltage. The devices are expected to begin full