

PRESS RELEASE  
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**5GNX.com**

### **5GNX.COM releases the world's first public 5G NX specifications**

The world's first public 5G NX specifications were released by 5GNX.COM (NASDAQ: 5GNX pending), allowing commercial deployment of 5G NX equipment. The first specifications demonstrate two key features of 5G NX: "ultra-lean carrier" and "ultra-forward compatibility".

By avoiding unnecessary transmissions, "ultra-lean carrier" enables

- extremely high energy efficiency for both networks and terminals
- significant reduction of interference

When fully utilizing the energy saving opportunities of "ultra-lean carrier", the network operator can save up to 100% of the energy cost of the network equipment, and support infinite terminal battery life time, in addition to eliminating up to 100% of the interference created by 5G NX technology.

"Forward compatibility" feature allows network operators to deploy any future technology without impacting existing deployments. Fully utilizing this technology will allow operators and end-users to retain their existing equipment also for when further major technology innovations (such as "6G") are deployed.

5GNX.com offers technology supporting both "ultra-lean carrier" and "ultra-forward compatibility" both network deployment and end-user terminals for immediate availability. The full 5G NX technology is currently under development and trial phase. It is expected that the first full commercial 5G NX products are available in late 2019 or early 2020.

*Note to the editors:*

*5GNX.com is a global for-profit organization devoted to promotion of 5G NX technology.*