



## **NuRAN Announces the Commercial Availability of the Telecom Infra Project's OpenCellular OC-2G Base Station**

*Quebec City, Canada and Santa Clara, California November 8<sup>th</sup>, 2017* – NuRAN Wireless Inc. (“NuRAN Wireless” or the “Company”) (CSE: NUR) (OTC: NRRWF), a leading supplier of mobile and broadband wireless solutions is pleased to announce the commercial availability of the OpenCellular OC-2G base station at the 2017 TIP Summit. OC-2G is being showcased at the Facebook booth and is also accessible to members of the Telecom Infra Project (TIP) community members within the TIP Community Lab program.

“The commercial availability of OpenCellular OC-2G is an exciting achievement for members of TIP’s OpenCellular project group who have contributed to this ambitious effort,” said Dr. Kashif Ali, Co-Chair of TIP’s OpenCellular project group. “OpenCellular OC-2G gives carriers a reliable and inexpensive solution for connecting rural populations.”

Founded in February 2016, TIP is an engineering-focused initiative driven by operators, suppliers, developers, integrators, and startups to disaggregate the traditional network deployment approach. The community’s collective aim is to collaborate on new technologies, examine new business approaches and spur new investments into the telecom space. The founding members – Facebook ([NASDAQ: FB](#)), Deutsche Telekom ([ETR: DTE](#)), Intel ([NASDAQ: INTC](#)), Nokia ([HEL: NOKIA](#)) and SK Telecom ([KRX: 017670](#)) – have been joined by numerous carriers, equipment vendors and systems integrators since TIP’s founding.

NuRAN announced the [official introduction of OC-2G](#), the latest of three new products to emerge from the TIP initiative, at the OpenCellular Workshop in Nairobi, Kenya this summer. Production units of OC-2G are expected to ship in the first quarter of 2018. Pre-production units have been shipped to selected early adopters, and are undergoing trials. OC-2G will be available, along with OC-SDR and OC-LTE.

“We are very pleased to be involved in this important effort to bring connectivity to everyone everywhere. We are also excited to be involved with a number of TIP members from across the world to ensure the success and the quick adoption of the products emerging from such an important initiative. This is validation of our unique expertise and capacity to deliver optimized solutions for mobile operators to deploy, at the lowest cost possible, in new areas that were not previously connected. This is an important milestone for rural and remote communities.” states Martin Bedard, CEO and President of NuRAN Wireless Inc.

The OC-2G GSM base station was designed and contributed by NuRAN to TIP’s project group. Thanks to its extremely low total cost of ownership, it can provide connectivity to populations of less than 1,000 profitably. OC-2G may be deployed and operated anywhere with minimal infrastructure, as it effectively provides kilometres of coverage to mobile users, with power consumption similar to that of a residential Wi-Fi router.

OC-2G is available as part of the NuRAN Carrier Solutions (NCS) offering, in which it is combined with the Company’s Base Station Controller (BSC) to form a complete radio access network that seamlessly integrates to an operator’s core network. It is also available as part of NuRAN Open Access (NOA), which consists of open-source software as well as

open interfaces at various layers of the mobile network protocol, and features higher-level functionalities such as network-in-a-box, and the Community Cellular Manager.

The hardware design of the system will be made available to the TIP OpenCellular project group, which is promoting greater access to mobile connectivity in remote areas through the development of open source and low-cost wireless access platforms.

The OC-2G offering is complementary to NuRAN's LiteCell 1.5, which targets communities of 1500-20,000 inhabitants. These new product offerings will provide Nuran with new revenue streams and further expand NuRAN's ever increasing footprint throughout the world.

Previously, NuRAN announced being selected as OEM and distributor of OC-SDR, the first product to emerge from TIP, and OC-LTE, a 4G eNodeB. Both are undergoing trials with select partners.

### **About The Telecom Infra Project**

For more information about TIP and its project groups visit <https://telecominfraproject.com/>

### **About NuRAN Wireless**

NuRAN Wireless, with its wholly owned subsidiary Nutaq Innovation, is a leading supplier of mobile and broadband wireless solutions. Its innovative GSM, LTE, and White Space radio access network (RAN) and backhaul products dramatically drop the total cost of ownership, thereby creating new opportunities for mobile network operators and internet service providers.

The company provides a variety of specialist systems for indoor coverage, rural and urban connectivity in emerging markets, connectivity to offshore platforms and ships, and for emergency and crisis communications.

### **For further information about NuRAN Wireless or Nutaq Innovations;**

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No regulatory authority has approved or reviewed the contents of the information contained in this news release. The CSE does not accept responsibility for the adequacy or accuracy of this release.

## Forward Looking Statements

*This press release contains forward-looking statements. Often, but not always, forward-looking statements can be identified by the use of words such as “plans”, “expects” or “does not expect”, “is expected”, “estimates”, “intends”, “anticipates” or “does not anticipate”, or “believes”, or variations of such words and phrases or state that certain actions, events or results “may”, “could”, “would”, “might” or “will” be taken, occur or be achieved. Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of NuRAN Wireless to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Examples of such statements include: the Company’s quest to connect the next billion; that this strategic acquisition allows NuRAN to offer a complete mobile and broadband solution and the ability to secure the NuRAN solution as the leader in rural and remote mobile connectivity, that the acquisition reinforces NuRAN’s strategic positioning towards new and small operators by offering an end-to-end mobile small-cell network solution with the lowest Total-Cost-of-Ownership (TCO) on the market and that the acquisition will allow NuRAN the opportunity to bring cellular coverage to emerging market where the return on investment (ROI) was previously simply too low. Actual results and developments are likely to differ, and may differ materially, from those expressed or implied by the forward-looking statements contained in this press release. Such forward-looking statements are based on a number of assumptions which may prove to be incorrect, including, but not limited to: the ability of NurRAN Wireless to obtain necessary financing; general economic conditions in Canada and globally; competition for, among other things, capital and skilled personnel; our ability to hire and retain qualified employees and key management personnel; possibility that government policies or laws may change; possible disruptive effects of organizational or personnel changes; technological change, new products and standards; risks related to acquisitions and international expansion; reliance on large customers; reliance on a limited number of suppliers; risks related to the Company’s competition; failure to integrate the technology and assets acquired from the Vendors and the Company’s failure to adequately protect its intellectual property; interruption or failure of information technology systems and other risk factors described in the Company’s reports filed on SEDAR), including its financial statements for the year ended October 31, 2015, and those referred to under the heading “Risk Factors”. These forward-looking statements should not be relied upon as representing NuRAN Wireless’ views as of any date subsequent to the date of this press release.*