



## **JMA Wireless Shares its Smart Vision at Mobile World Congress Americas**

### **Extensive 5G ready solutions empower smart environments**

Los Angeles, CA - September 12, 2018 [Mobile World Congress Americas] -- JMA Wireless, a global leader of wireless communications solutions, will be exhibiting at Mobile World Congress Americas, which is being held in conjunction with CTIA at the Los Angeles Convention Center, September 12 - 14. This premier conference brings together over 1,000 exhibitors and 22,000 plus attendees from the mobile technology industry. At the JMA Wireless booth (Hall South, S.2002), attendees can experience the company's extensive product portfolio supporting smart environments.

"Today's wireless networks not only connect people but are increasingly connecting things. By 2020 there will be 50 billion connected things with 5G as the enabler," stated Todd Landry, Corporate Vice President of Product and Market Strategy at JMA Wireless. "At Mobile World Congress Americas, we are showcasing our solutions that are ready for 5G and can support the growing wireless connectivity needs of all types of smart environments."

The JMA Wireless booth (Hall South, stand S.2002) will be exhibiting solutions for smart cities, buildings, stadiums and macro networks. Attendees can experience the following innovations:

- **XRAN™** is the industry's first 100 percent software baseband, which encompasses the full baseband protocol stack (Layers 1 through 3) and runs on off-the-shelf servers. This future-proof solution is designed to comply with 3GPP standards, including carrier aggregation capabilities, IoT device connectivity, and support for both existing and forthcoming spectrums.
- **TEKO® Cell Hub** is a fiber connected node that is not a small cell or a DAS, but uniquely addresses the needs of the mid-size enterprise market (facilities from 20K square feet to 1 million square feet) while enabling performance and services to support the evolving business environment, including a smooth transition path to 5G capabilities.
- **PowerBoost** is an award-winning, cost-efficient solution that was developed in conjunction with Delta, a major power solution provider for the world's leading telecom and wireless operators. This solution allows operators to expand tower capacity with remote radio heads (RRHs) while leveraging the existing power cable infrastructure. Its innovative intelligence monitors the radio power load, automatically adjusting the

amount of DC power to the RRHs to ensure only the minimum, required amount is delivered. With intelligent boosting, operators can add high power RRHs to support the growing demands of 5G and beyond.

- **FUZE™** is a heterogeneous platform, incorporating cellular node, Digital Electricity™ and IP POE distribution for applications such as Wi-Fi, security cameras and IoT edge devices. It is perfect for bringing fiber to the edge, ensuring bandwidth is available for these 5G applications.
- **Transmission Lines** encompass a complete solution, which includes DC block laser welded jumpers, unique compression connectors and weather protection systems.
- **NWAV Antennas** include macro, indoor and small cell antennas.
- **TEKO DAS** is the industry leading solution that functions in conjunction with X-RAN to provide the necessary capacity to support mobile devices and use cases in various smart environments.
- **Software Defined Remote Unit (SDRU)** is the first of its kind in the industry. Unlike other remote units in the market today, the SDRU is fully integrated, thereby eliminating multiple points of failure while easily maintaining the integrity of its IP66/NEMA-4X rating. There is never a need to open the SDRUs when adding new carriers and/or bands.

## About JMA Wireless

JMA Wireless is the leading global innovator in mobile wireless connectivity solutions that ensure infrastructure reliability, streamline service operations, and maximize wireless performance. Employing powerful, patented innovations their solutions portfolio is proven to lower the cost of operations while ensuring lifetime quality levels in equipment and unrivaled performance for coverage and high-speed mobile data. JMA Wireless solutions cover macro infrastructure, outdoor and indoor distributed antenna systems and small cell solutions. JMA Wireless corporate headquarters are located in Liverpool, NY, with manufacturing, R&D, and sales operations in over 20 locations worldwide. For more information, please visit [jmawireless.com](http://jmawireless.com) or follow JMA Wireless on Twitter at [@JMAwireless](https://twitter.com/JMAwireless)

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