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## John Deere Selects Quake Global as a Partner for Agricultural Monitoring Needs

Quake Global, Inc. (“QUAKE™”), a leading provider of mobile communication devices for M2M (machine-to-machine) markets delivers next generation modem to John Deere, a company dedicated to its founder’s core values: integrity, quality, commitment, and innovation. John Deere is one of the world’s leading manufacturers of agricultural, construction, and forestry machinery.

John Deere’s solution enables farm operators to accurately monitor and control the moisture levels throughout the root zone of crops, resulting in reduced water consumption and improved ROI of farm systems. The John Deere solution communicates data from an array of sensors related to moisture content, irrigation, chemical balance of the soil, and equipment maintenance needs, to the John Deere equipment. Within the John Deere equipment, Quake Global’s Q4000 modem enables that data to be sent via satellite and terrestrial communication networks to be monitored and controlled remotely.

“John Deere and QUAKE have been partners for over a decade, and QUAKE’s new generation of M2M devices with 3G terrestrial and satellite network communications give John Deere’s solutions the ideal mix of data throughput and global reach to enable



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customers to stay “linked to the land” from virtually anywhere in the world” stated Polina Braunstein, President and CEO of Quake Global.

### About John Deere

Deere & Company is a global leader in the delivery of agricultural, construction, and forestry equipment. We help our customers push the boundaries of what’s possible in ways that are more productive and sustainable to help life leap forward. Our technology-enabled products including John Deere Autonomous 8R Tractor, See & Spray™, and E-Power Backhoe are just some of the ways we help meet the world’s increasing need for food, shelter, and infrastructure. Deere & Company also provides financial services through John Deere Financial.

### About Quake Global

Quake Global, Inc. designs and manufactures industrial machine-to-machine (M2M) devices for asset tracking and monitoring using satellite, cellular, GPS, RFID and other technologies for a wide range of markets, including heavy equipment, transportation, energy, healthcare and other segments, and serves such customers as Sumitomo, Komatsu, Volvo, Mayo Clinic, Kaiser Health, Cerner Corporation, Caterpillar, Hyundai, Doosan and many others.

## Quake Global Telematics Products



### QConnect™

- ULTRA-COMPACT RUGGED GLOBAL CELLULAR MODEM
- Customize and unify your global asset tracking needs with QConnect. The global, IP67 rugged and programmable QConnect solves your telematics problems even in the toughest environments, that includes LTE / GPS / Wi-Fi / BLE / Ethernet.



### Q4000

- SATELLITE AND CELLULAR DUAL MODE MODEM
- The industrial-grade Q4000 features cellular (LTE Cat M / NB IoT), satellite or dual-mode network configurations and fully programmable onboard applications with GPS.