Traffic, Patients and Products
aJile's New M2M Edge Controller Simplifies Deployment and Upgrade
of Applications that Use 3G, Zigbee, RFID and WiFi Networks

CTIA Conference, Los Angeles (12 September 2006)—aJile Systems Inc. (www.ajile.com), a company founded by the developers of the world's first direct execution Java™ technology microprocessor, announced three deployments of its just released Java M2M (machine-to-machine) edge controller at the CTIA conference this week. aJile has been selected by InfoTek Wireless (www.infotekwireless.com) to provide controllers for a 100% Java technology remote traffic monitoring system; Rosonix (www.rosonix.com) has opted for aJile technology for its remote bio-monitoring systems; and AssetPulse (www.assetpulse.com) has chosen aJile to deploy its 100% Java technology RFID-enabled asset tracking solution.

InfoTek Wireless provides road monitoring and maintenance systems to organizations like Caltrans (the California Department of Transportation) for gathering real-time data about traffic congestion, to schedule timely maintenance, and for collating data required by federal highway funding mandates. InfoTek Wireless selected aJile's JNIB™ Java technology M2M edge controller as a re-programmable data collection and aggregation module that is connected through Cingular's 3G ALLOVER™ EDGE network to Java-based enterprise software for traffic monitoring and control. Compatible with popular database software packages from Oracle and Microsoft, the InfoTek Wireless system is easily customized and upgraded thanks to its use of Java technology throughout the system—from edge controller to back-end applications. Using Java technology edge controllers also simplifies the process of adapting remote modules to work with a wide variety of GSM modems.

"Porting InfoTek Wireless' Java software to aJile's JNIB platform allows InfoTek to enhance the transportation solution provided to Cingular clients, and allows the application to fully utilize the high bandwidth HSDPA network provided by Cingular Wireless," explained InfoTek Wireless CEO Mike Poursartip "The direct execution, hardware JVM at the heart of aJile's JNIB edge controller delivers superior real-time performance, taking full advantage of Cingular's high speed data network."