



*For Immediate Release*

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## ***Positron Access Announces FlexStream 100, 200 and 800 Ethernet over Copper Bonding Solutions***

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**Newport Beach, CALIFORNIA, April 13, 2012** - Positron Access, the undisputed leader in delivering high bandwidth Ethernet over copper, announced today the availability of their FlexStream series of DMT based products. The FlexStream solution drastically expands the array of tools a service provider has to offer, ranging from 1 Mbps to 800 Mbps for business Ethernet, as well as Mobile and DSLAM backhaul from a single AK5000 Platform. A single platform maximizes the utility and profitability of the central office space to deliver current and future services.

“With the FlexStream series, our customers can not only significantly increase their coverage area but also deliver a wide spectrum of services to their entire customer base at competitive prices,” said Hossam Salib VP, Product Management and Marketing for Positron Access.

### **Ultra High Symmetric up to 400 Mbps and Asymmetric up to 800 Mbps**

The new FlexStream 800 bonded VDSL2/ADSL2+ solution provide symmetric services of up to 400 Mbps and asymmetric services of up to 800 Mbps. These levels of services are ideal for Business Ethernet Services for large enterprises and mobile backhaul. The ubiquitous proliferation of smart phones and handheld tablets has placed extreme stress on all the mobile backhaul wireless networks. FlexStream 800 solutions provide the necessary bandwidth now on existing copper backhaul assets to meet the exponential growth in bandwidth demand without trenching fiber.

### **Core Symmetric with an Ultra High Asymmetric Boost**

The new FlexStream 200 solution is optimized for core symmetric services of up to 25 Mbps with a boost of carrier grade asymmetric services up to 200 Mbps. FlexStream 200 products are ideal for small to mid size businesses as they can deliver the core symmetric services of 2, 5 and 10 Mbps that customers need now and have substantial head room to deliver higher and more lucrative services as their customers grow. The flexibility and scalability of the FlexStream solution enables the providers to both retain and grow their customer base.

### **High bandwidth and Long Reach Symmetric up to 100 Mbps**

The flagship FlexStream 100 solution is optimized to deliver very high bandwidth symmetric to CSA reaches as well as 100 Mbps asymmetric. FlexStream 100 with line powering is optimized to provide long range services with line powering for diverse applications from business Ethernet, mobile backhaul, DSLAM backhaul as well as Metro/Micro cell backhaul. The FlexStream 100 includes products that facilitate providing full DS3 symmetric services to DSLAMs and the ability to migrate to Ethernet services on the same platform.

“The AK5000 platform integrates all FlexStream solutions into a singled chassis to support Business services, DSLAM backhaul, Macro and Metro cell site backhaul,” said Salib. “The exponential increase in the usage of mobile devices and video streaming services has overwhelmed most of the service providers’ networks and has created a bandwidth logjam. Positron’s FlexStream solutions are a one stop shop to quickly and profitably clear this logjam.”

### **About Positron Access**

Positron Access develops and manufactures a broad portfolio of telecommunication equipment for applications including Mobile Backhaul, Metro Ethernet networks, core transport networks, access and edge aggregation, wireless and triple-play backhaul. Positron offers Aktino carrier class bonded copper solutions that enable carriers to quickly and economically deploy Ethernet and DS3 services with fiber like bandwidth and reliability. Positron also produces carrier class metro optical transmission equipment for SONET/SDH and packet based networks. Collectively the optical and copper based products provide a complete portfolio to enable the migration of legacy networks to the next generation Ethernet based networks

[www.positronaccess.com](http://www.positronaccess.com).

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