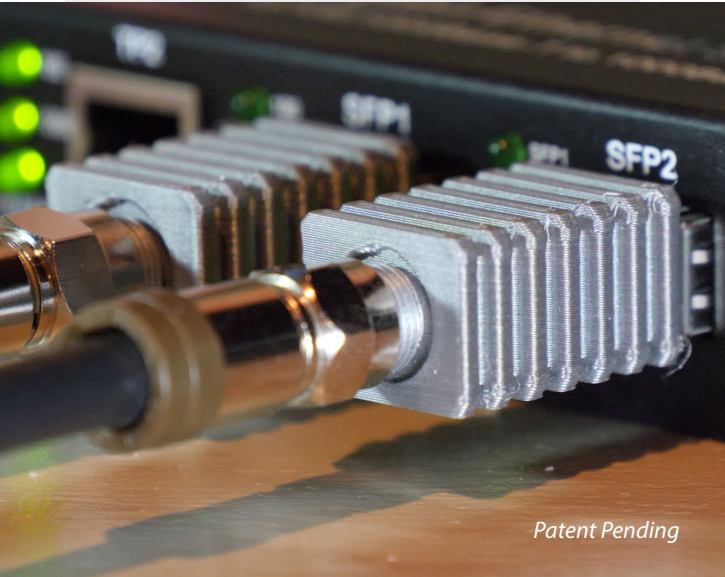




Solving the “Last Mile” Bandwidth Dilemma

MAXIMUM BANDWIDTH AT MINIMUM COST



Patent Pending

The easiest, most cost-effective technical solution to the nagging IP problem of “last mile” bandwidth is here: **ACCESS SFP**. The simpler and more cost-effective means of moving data over existing infrastructure, ACCESS SFP is easily installed as an accessory to legacy equipment. The rapidly deployed solution achieves data rates of up to 3 Gb per second. Predicated on the latest MoCA® technology, Access SFP allows for the fastest and most reliable distribution of multimedia and data over existing coaxial cable. Access SFP works in both a standard 1 gigabit SFP port or SFP+ port.



EASY TO INSTALL

Deploys in minutes instead of hours

COST-EFFECTIVE

Dramatically reduces service provider delivery costs to subscriber, delivery as little as \$70-\$140 per subscriber

FAST DATA TRANSPORT

From 1 Gb to 3Gb can be easily deployed within the building or at curbside

ECO-FRIENDLY

No new construction or disruption to current cable

ESTIMATED PERFORMANCE RANGE

Best Case: 1,550'

Typical: 800-1,000'

THE SITUATION

There is a growing market need for greater data transmission bandwidth to homes and apartments.

THE CHALLENGE

Existing solutions for increasing the capacity of “last-mile” data service delivery are too expensive. With rare exceptions, they call for cumbersome fishing of new cable/fiber installation through homes, offices or buildings and seldom meet the ever-increasing demand for bandwidth at reasonable prices or increments.

THE SOLUTION

ACCESS SFP (Small Form-Factor Pluggable) finally gives bandwidth providers a way to simplify gigabit speed delivery —**up to 3 Gb**— to customers using fiber to ethernet network which then leverages legacy coaxial cable to reach the home or building. The product installs at a fraction of the cost and time of adding additional fiber, DOCSIS 3.1 (over coax) or GPON solutions. Unlike DOCSIS 3.1, Access SFP scales gracefully and with no need to share bandwidth.

QUESTIONS

Please contact James D. Luciano, Managing Director, for further information at 215-350-6386 or jim.luciano@mdslink.com.

