Sckipio breaks a performance record at the Broadband World Forum-- a demo featuring 3.21Gbps of download and 900Mbps of upload on production silicon using Gfast bonding running at 212MHz.

Developed in partnership with software vendor Civica, the demo was done over two bonded pairs of CAT-3 wiring (aka regular copper telephone wires). Also used are the Sckipio SCK23000 chipset, Civica WanStaX software and the Microsemi WinPat network processor. The result, as the company puts it, is an Amendment 3 Gfast solution able to exceed the performance targets of the near future.

“Sckipio is pushing Gfast to astonishing speeds with production silicon,” CEO David Baum adds. “No other Gfast solution delivers end-to-end 212a profile bonding.”

The solution should add "tremendous capacity" to countries where CAT-3 wiring with two pairs is common, such as the US and Thailand. Many other countries have two pairs in multi-dwelling unit (MDU) buildings, which could also benefit from such capacity.

Go Sckipio Breaks Gfast Performance Records