

SPEED-DSL 4.6

**SPEED-DSL 4.6-P, SPEED-DSL 4.6-S, SPEED-DSL
4.6G-P and SPEED-DSL 4.6G-S**

**SDSL Network Extender Providers and Subscribers with Loop Bonding and CAP or TC/PAM
(G.SHDSL) Line Encoding**

Firmware Version 1.00.04

20 June 2002

New Features and Enhancements

Rectification of SDSL link difficulties at extreme distances.

Known Restrictions and Limitations

There are no known restrictions or limitations with this release.

Compatibility Issues

An SPEED-DSL 4.6 provider unit (SPEED-DSL 4.6-P or SPEED-DSL 4.6G-S) must be connected with an SPEED-DSL 4.6 subscriber unit (SPEED-DSL 4.6-S or SPEED-DSL 4.6G-S) in order to utilize the loop bonding feature.

An SPEED-DSL 4.6 provider unit (SPEED-DSL 4.6-P or SPEED-DSL 4.6G-S) must be connected with loop bonding capable provider equipment in order to utilize the loop bonding feature; see the SDSL Loop Bonding Product to Product Feature Compatibility list.

Release History

Version 1.00.01, 3 Jun 2002

Features

- Reduction of SDSL link reconnection time on CAP units to under one minute
- Correction of Broadcast limiting on subscriber units to 20% of actual line speed



240-000041