ChangeLog - ABC4018

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ABC4018 - 1.00.01

Initial release of Modbus TCP server - PROFIBUS DP (slave)

Category	Description	Comment
Bug fix	Reception of invalid formatted LLDP frames could lead to a crash.	Increased stability
Bug fix	Increased stability under extreme interrupt load.	Increased stability
Bug fix	ACD state could be stuck in "Conflict" even after IP address is recovered.	Increased stability
New Feature	Put CPU to sleep in NULL task	Lowers the amount of power consumed by the product
New Feature	Add MDIO blanking for 5ms after reset	Improved firmware compatibility with future hardware revisions
New Feature	Add MDIO blanking for 5ms after PHY reset	Improved firmware compatibility with future hardware revisions
New Feature	Add 50ms PHY power-on reset, and MDIO blanking after PHY reset to comply with Texas DP83826 requirements	Improved firmware compatibility with future hardware revisions