

technetix

DBx platform

BLL v3.22.25

Software release notes

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1_Introduction

Technetix is pleased to announce that the latest 3.22.25 version of the BLL software for devices using Windows 7 and newer, in combination with our DBx modular amplifier platform, DBC-1200-Lite, and the newly added DBT-1200-Cx amplifiers is now available for download from our website.

This release also includes the latest DBDCM-A/B-* firmware version 2.60, DBDCM-C-* firmware version 1.09, DBT firmware 0.18.



IMPORTANT: Please uninstall any version older than 3.8.1 before installing this current release.

2_Product definition

2.1 Resolved bugs

- Whenever a template is selected for DBx amplifiers, values are now again limited to the same values as in the previous BLL version
- FSK and pilot low frequencies limited to lowest downstream frequency, depending on diplexer
- SNMP tries harder in poor condition to connect to the DOCSIS transponder
- CSV backups now correctly store the high/low power stage
- Backups now include the DBUS-RPD-1 combiner stage

2.2 New features

- Added support for DBT-1200-C1 and DBT-1200-C3 amplifiers
- Added DBT-1200-C1 and DBT-1200-C3 in offline amplifier configurations
- Added support for DBRC-RPD-2 module
- SNMP can, besides an IP address, now also connect to a resolvable hostname

2.3 Known bugs

- 204/258 and 85/102 are the only diplexers that are currently supported on DBT-1200 amplifiers

2.4 Release history

Version	Release date	Notes
3.22.25	23/12/2022	Support for DBT-1200-C1/3
3.22.8	10/06/2022	Support DBUS-C-2, DBTX-A-4 DWDM, fw v2.60
3.8.1	13/10/2020	Support for DBC-1200 Lite and extended optical AGC
3.7.4	28/08/2020	Support DBC-1200S V2, DBE-1200S V2
3.7.1	14/05/2020	Firmware upgrade fix
3.7.0	24/04/2020	Support for DBDS-B7-4, DBDS-F5-4
3.6.6	04/11/2019	Add support for various RF modules
3.6.4.1	09/05/2019	Make 'ping' optional when trying to connect to DOCSIS transponder
3.6.0.12	02/10/2018	Correct DBDS-F-5-1 maximum value for DBDIP-02 (85/105 MHz) and maximum frequency 1.2 GHz
3.6.0	11/04/2018	Add support for various RF modules
3.4.2	08/05/2017	Fix gain level
3.4.1.4	06/01/2017	Reimplement .csv backups
3.4.0.11	01/12/2016	Fixed BLL crash on first installation
3.4.0.1	08/11/2016	Fixed DBx bootloader crashing
3.4.0.0	07/11/2016	Support firmware v2.22
3.3.5.16	07/09/2016	DBDCM-A-1 v2.01 and support DBE-1200S
3.3.1.9	18/07/2016	Fixed issue with AGC target level
3.3.1.7	28/03/2016	Fixed load backup issue
3.3.0.0	26/10/2015	When compensation set to OFF automatically switch to ATC
3.2.3.5	08/06/2015	Fixed DBD-1200 cross-addressing

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