

FIRMWARE RELEASE NOTE

| Revision | Release date | Suitable for: | |
|----------|--------------|------------------|-----------------|
| v03.035 | 28-05-2019 | TRM-5 (ext) | TRC-5AP2e (ext) |
| | | TRM-5T (ext) | TRC-5RMe (ext) |
| | | TRM-5T USB (ext) | |

Previous revision: v03.033

This new FW is also used in all 'TTS' trace devices as well as in the customer-specific variants, unless otherwise agreed.

Order documents should emphasize that an older FW revision is desired.

Note: Revision 03.034 has not been officially released.

This release note refers to the products listed above and the applicable variants. This document summarizes all significant changes related to revision 03.033.

List of new or enhanced features

| v03.033 → v03.035 |
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| Cell Barred Qualifier (CBQ) procedure has been fine tuned. |
| The response message of AT+CPOL command (Preferred operator list) has been optimized. |
| The extended uplink TBF procedure has been improved in case of roaming. |
| The MS CLASS (Mobile station class) will be stored in the nonvolatile memory, which is set by the command AT+CGCLASS. |
| The LED status setting of 8-Watt modules (TRC-5xxx) has been adjusted. |
| The procedures of high priority point-to-point calls during ongoing voice group calls. |
| A renewed assigned Packet Flow Identifier (PFI) was not always updated, but is now ensured. |
| Sequence control and timing for transparent data calls has been optimized. The response CONNECT will be now send after CTS in case of activation. |
| The AT^SAAPT command has been replaced by AT^SAADT. |
| SI10bis/SI10ter: Fast call reselection during listener mode has been improved. |
| SI10 decoder improved. |
| SI10bis/SI10ter reselection is now enabled by default. |
| The AT+CGIPC will now response with 1. |
| The AT^SCAT=18,1 configuration command has been added that allows to sent only one RING in case of incoming calls during ongoing voice group calls, voice broadcast calls or circuit switched calls. |
| The modem port is set to autobauding at device startup for customer-specific variants only. |
| The Baudrate switching timer of the AT+IPR command has been tuned. |
| Better IP data stall handling after a device startup. |
| The response time of the AT+CALCC command has been adjusted. |
| Support of 8-Watt modules with modified power amplifier. |

China modules only:

- The CONNECT response in non-transparent mode has been changed and the ending /RLP has been removed.
- The rejection of a point-to-point call during an ongoing voice group call has been improved.
- New emergency number added.