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ViCom Changelog
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Version 12.41
    25.07.2008
    - Fixed in the CDMA2000 Scanner:
      all frequencies with odd kHz number have been interpreted as EVDO
      Frequencies with 1 kHz offset
      (was workaround for EVDO Tests)

Version 12.39
    30.06.2008
    - Fixed for TSMx Driver Installation: Windows XP SP3 was not supported
    - Fixed with TSMx Firmware 12.37: IEEE1394 connection stability issues
    - Fixed in GSM NWS: crash of measurements with TCH on Pentium III.
    - New in the GSM Network Scanner interface:
            - bTotalPowerOffsetInDB10
            - Demodulation of GSM System Information messages can now be
            requested
              for types
              1, 2, 2bis, 2quater, 2ter, 2n, 3, 4, 5, 5bis, 5ter, 6, 7, 8, 9,
              13, 13alt, 15, 16, 17, 18, 19, 20.
              The messages are delivered as byte stream. An additional new
              function
              can decode the messages into text form.
    - New in the CDMA2000 Scanner interface:
       - BCH demodulation
       - Layer 3 Decoding
       - EVDO Scanning
       - for TSMU and TSMM: maximum number of channels extended from 12 to
       18
    - New: user defined message handling (described in manual, chapter
    "Debugging and Error Handling")

Version 12.06
    09.10.2007
    - Fixed: TSMx Firmware 12.01 possibly hangs after a standby time of
            about 36 minutes.
            This fix requires to manually replace an installed TSMx
            Firmware 12.01 with Firmware 12.04.
    - Fixed in GSM Network Scanner:
            bTotalPowerOffset was improved for the demodulation case:
            There we had values at around 3.5dB now we have values in the
            range
            0..3.5dB according the quality.
    - New: interface for CDMA 2000 scanner
    - New: improved stop time for receiver typically below 0,5 s
    - New: help scipt to create custom project environments
            (see manual: "Set up a Custom Project")

Version 12.01
    14.08.2007
    - Fixed in GSM Network Scanner:
            frequency power collection function for spectrum result values.
            Few values have been skipped.

    - New in GSM Network Scanner:
            Adjustment of resolution bandwith from 3KHz to 1628kHz.
            Improvement of TSC cross correlation filter.
    - New: Interface for ViCom RS232 Tunneling
    - New: TSMx Firmware 12.01 (required for RS232 Tunneling) and TSMx
    Firmware Installer
    - known Issue: TSMx Firmware 12.01 possibly hangs after a standby time
    of
                about 36 minutes. Firmware 12.04 (delivered with ViCom
                12.06)
                will fix this.

Version 11.29
    24.07.2007
    - New: GSM Network Scanner

Version 11.25
    12.06.2007
    - Fixed: RMS time detector: wrong calulation of RMS
    - New: Extended parameter in ViComWCDMA3GppPns: TSMx Load for BCH
    Demodulation

Version 11.24
    24.04.2007
    - Fixed: ViCom RF Power Scan: crash when using marker requests

Version 11.23
    16.04.2007
    - Fixed: RF Power Scan required additional "Development Option"
    - Fixed: UMTS High Dynamic measurement, crash in certain areas out of
    coverage
    - New: Controlled BCH Demodulator
    - New: Layer 3 Decoder Interface.

Version 11.10
    02.02.2007
    - Fixed: minor bugs concerning ViCom initialization
    - New: RF Power Scan documentation

Version 11.09
    26.01.2007
    - Fixed: RF Power Scan: wrong data / crash
    - Fixed: wrong "TSMx Connection lost" detection on unexpected errors

Version 11.05
    22.12.2006
    - New: ViComWCDMA3GppPns
    - New: ViComRFPowerScan