emc32

ROHDE&SCHWARZ

Instruments Division

Newsletter

EMC32

Version 5.20 SP2

1 Scope

This document gives an overview of the fixed problems and additional features that are implemented with service pack 2 for version 5.20:

- EMC32-E+

- EMC32-A+ / -A

- EMC32-E / -S / -C

- IMS OS Software

Subject to change

2 Main Program

2.1 Fixed Problems

- **Graphics:**
  In the Graphics poup menu the 'New Trace -> from Table' function didn't work properly.

- **Tests:**
  Fixes a error message in the single measurement 'Parameter not allowed!' when EMC32 tries to save data in the file 'Result Table_Single.Result'.

- **Accessories:**
  Fixes a problem with the positioning of an automatic mast when a predefined fixed position shall be kept.

3 EMI Section

3.1 Fixed Problems

The following problems have been removed in the EMI section:

- **EMI Analysis**
  now the evaluation function 'Merge Results' doesn't remove gaps any more

- **EMI Auto Tests:**
  auto test 'MIL-STD 461 C' did not store the settings for the acceptance analysis when NB/BB discrimination was selected

- **EMI Auto Tests:**
  the auto test 'NSA' had stored the reference results within the test, but not in the system tables folder, so that it wasn't available for consecutive NSA tests

- **EMI Auto Tests:**
  the auto test 'NSA' didn't work correctly with selection "tuned dipoles"

4 EMS Section

4.1 Modifications

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4.2 Fixed Problems

The following problems have been removed in the EMS section:

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5 Device Drivers

5.1 Modifications

- Receiver driver for ESCS30: Support of detector 'CISPR-AV' was not included

5.2 Fixed Problems

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