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Release Note 3.2.70 GSM Measurement

New Features compared to version 3.2.60:

- none

Bug Fixes compared to version 3.2.60:

- none

Known Issues:

- none

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Release Note 3.2.60 GSM Measurement

New Features compared to version 3.2.30:

- none

Bug Fixes compared to version 3.2.30:

- none

Known Issues:

- none

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Release Note 3.2.30 GSM Measurement

New Features compared to version 3.2.20:

- Maximum number of measurement instances increased from two to four in all remote commands
- Maximum number of measured segments in list mode increased from 200 to 512

Bug Fixes compared to version 3.2.20:

- none

Known Issues:

- none

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Release Note 3.2.20 GSM Measurement

New Features compared to version 3.2.11:

- none

Bug Fixes compared to version 3.2.11:

- Number of measured results corrected in return value of remote command:
  FETCh:GSM:MEASurement<Instance>:MEValuation:LIST:PVTime:CURRent:SVECtor

Known Issues:

- none

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Release Note 3.2.11 GSM Measurement

New Features compared to version 3.2.10:

- none

Bug Fixes compared to version 3.2.10:

- none

Known Issues:

- none

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Release Note 3.2.10 GSM Measurement

New Features compared to version 3.0.21:

- RF Frequency Offset configurable in the config menu (Range: -100 kHz to +100 kHz)
  Remote command: CONFigure:GSM:MEAS<i>:RFSettings:FOFFset

Bug Fixes compared to version 3.0.21:

- The result values UsefulPartMax and UsefulPartMin of the following remote commands are calculated correctly:
  FETCh:GSM:MEAS<i>:MEV:LIST:PVTime:CURRent:SVECtor
  FETCh:GSM:MEAS<i>:MEV:LIST:SEGMent<no>:PVTime:CURRent:SVECtor
  FETCh:GSM:MEAS<i>:MEV:LIST:SEGMent<no>:PVTime:AVERage:SVECtor
  FETCh:GSM:MEAS<i>:MEV:LIST:SEGMent<no>:PVTime:MINimum:SVECtor
  FETCh:GSM:MEAS<i>:MEV:LIST:SEGMent<no>:PVTime:MAXimum:SVECtor
  FETCh:GSM:MEAS<i>:MEValuation:PVTime:CURRent:SVECtor
  FETCh:GSM:MEAS<i>:MEValuation:PVTime:AVERage:SVECtor
  FETCh:GSM:MEAS<i>:MEValuation:PVTime:MINimum:SVECtor
  FETCh:GSM:MEAS<i>:MEValuation:PVTime:MAXimum:SVECtor

Known Issues:

none

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Release Note 3.0.21 GSM Measurement

New Features compared to version 3.0.20:

none

Bug Fixes compared to version 3.0.20:

- Two shot Power vs. Time measurement is no longer available in scenario ‘Combined Signal Path’
- PvT limits can be disabled in scenario ‘Combined Signal path’ with GSM Sig 1900

Known Issues:

none

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Release Note 3.0.20 GSM Measurement

New Features compared to version 3.0.10:

- Command for query of "View Filter Throughput"
  FETCh: GSM: MEAS<i>:MEValuation:MVTHroughput?

Bug Fixes compared to version 3.0.10:

none

Known Issues:

none

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Release Note 3.0.10 GSM Measurement

New Features compared to version 2.1.60:

none

Bug Fixes compared to version 2.1.60:

none

Known Issues:

none

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Release Note 2.1.60 GSM Measurement

New Features compared to version 2.1.20:

- New commands for retrieval of single list mode results for all measured segments
- "Signal low" errors caused by idle frames can now be suppressed
- For scenario "Measure@ProtocolTest" the controlling protocol test application can be selected
- Remote command for retrieval of demodulated bits:
  FETCh:GSM:MEAS<i>:MEValuation:MODulation:DBITs

Bug Fixes compared to version 2.1.20:

none

Known Issues:

none

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Release Note 2.1.20 GSM Measurement

New Features compared to version 2.1.10:

none

Bug Fixes compared to version 2.1.10:

none

Known Issues:

none

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Release Note 2.1.10 GSM Measurement

New Features compared to version 2.0.20:

- List mode: CALCulate commands added for List Mode Results
- Optionally guard and tail bits are also decoded to avoid excessive phase errors in the case of bursts that do not comply with the standard

Bug Fixes compared to version 2.0.20:

none

Known Issues:

none