

Firmware Build_FW1056_FF1565 (06.12.2018)**DspFirmware: Build 1056****Release Date: Date: 2018-12-04 17:03:18 +0100 (Di, 04 Dez 2018)****SVN Revision: Revision: 28877****RLID: 4&5&6 & 16****Remarks: supporting TSx5x RevB,RevC&RevD and TSP350&700 Rev0,Rev1 Drives,****New features:**

- added general signal StreamGapCount
- implemented stream gap counting. counts missing stream packets

Bug Fixes:

- prevent from wrong internal calculations, if motorNumberOfPolePairs or encoderCountsPerRevolution is set to 0

Changes:

- changed cExtrapolationSize in streamInterpoator from 20 to 0

FpgaFirmware: Build 1565**Release Date: 2018-11-22****New features:**

-

Refactoring:

- Send permanently errors when ethernet gap duration is saturated. this helps to recognize an open ring.

Bug Fixes:

- Debouncing PLL phase error in order to NOT react to the first phase error who could be caused by an failure of the ethernet (bit error rate)