

40.6 Glossary - Terms and Abbreviations

This document uses the following terms and abbreviations.

- BRP Bit Rate Prescaler
- BSP Bit Stream Processor
- BTL Bit Timing Logic
- CAN Controller Area Network
- CAN FD Controller Area Network Flexible Data-rate
- CRC Cyclic Redundancy Check
- DLC Data Length Code
- ECC Error Correction Code
- ECU Electronic Control Unit
- EML Error Management Logic
- FSE Frame Synchronization Entity
- FSM Finite State Machine
- MRM Master Reference Mark
- MSC Message Status Count
- mtq minimum time quanta = CAN clock period (m_ttcan_clk)
- NTU Network Time Unit
- SSP Secondary Sample Point
- TDC Transmitter Delay Compensation
- tq time quantum
- TSEG1 Time Segment before Sample Point
- TSEG2 Time Segment after Sample Point
- TTCAN Time - Triggered CAN
- TUR Time Unit Ratio