

# How would a draft including 980 nm / OM3 baselines look?

IEEE 802.3

P802.3cz Multi-Gigabit Optical Automotive Ethernet  
Task Force

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# Motivation

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- The IEEE P802.3cz Draft is delayed due to the deadlock situation regarding the PMD selection.
  - No official inclusion of new technical content can be made until TF approval
  - Support of adoption of 980 nm / OM3 PMD near 75%, Test methods presentations, and PAR split proposal for at least one alternative PMD are hopeful signs that the impasse can be resolved
- The Chief Editor has produced a technically complete draft that includes the baseline text with the widest support in the TF
  - The TF can easily adopt the text for comment at the WG level

# Technical content included

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- The draft for TF consideration is a technically complete draft (No technical TDB, ready for WG consideration)
  - Approved suggested changes to D1.1 after comment resolution
  - 980nm /OM3 PMD as proposed in [swanson\\_3cz\\_02c\\_030821\\_AUTO\\_MDI\\_Baseline.pdf](#)
  - Test methods, optical parameters and optical transmitter and receiver characteristics as proposed in [perezaranda\\_3cz\\_01c\\_080222\\_TDFOM.pdf](#), [perezaranda\\_3cz\\_02b\\_080222\\_TXRX\\_characteristics.pdf](#), and [perezaranda\\_3cz\\_03b\\_080222\\_test\\_methods.pdf](#).

# The technically complete draft

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- The technically complete draft is available for TF consideration in the private area of the TF
  - Chief Editor technically complete draft

Thanks!

Questions?