

10GFC Liaison Report to IEEE P802.3ae

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Draft Status

- Draft 1.1 generated - [T11/01-099v1.pdf](#)
- Started Letter Ballots on D1.1
 - T11.3 Letter Ballot ended on June 3, 2001
 - T11.2 Letter Ballot ended on June 6, 2001
- D1.1 heavily references IEEE P802.3ae D3.0
- Comment resolution still in progress
 - To be completed by next meeting, August 6, 2001
- Still working approximately 3 months behind P802.3ae

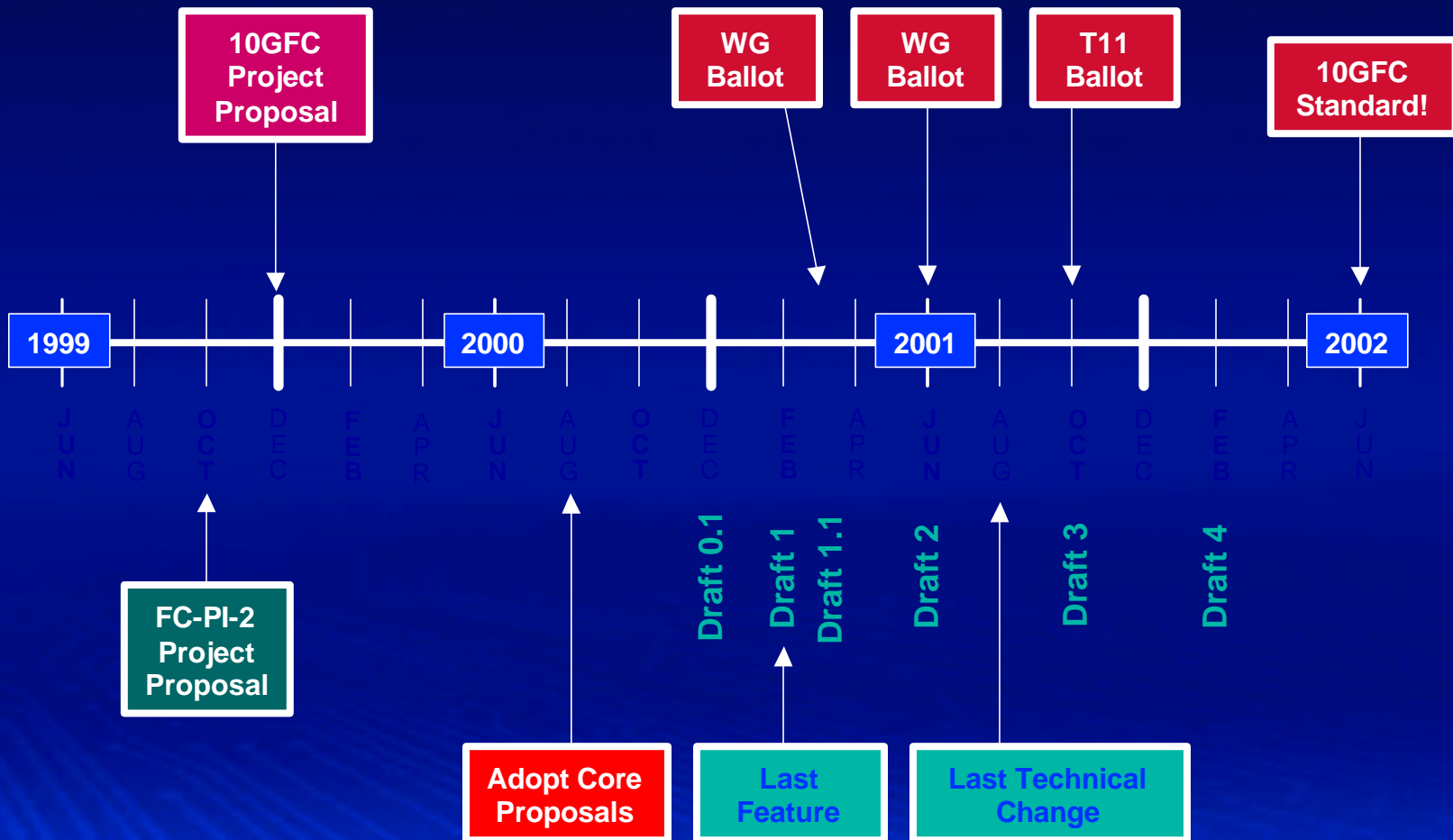
Hot Topics

- 10GFC 4 Lane 850 nm Class 1 laser safe optical solutions are distance limited due to Class 1 limits
- Solutions include:
 - Class 1M
 - Open Fiber Control
- T11.2 OFC/Class1M Straw poll: whether you are willing to add a requirement to add OFC to get to higher powers needed for satisfying a specific physical variant. Results:
 - Class 1M with no OFC 17
 - Higher power with OFC 2
 - Shorter link with no OFC 6
- Plan to discuss and resolve in August

Xcvr Modules\2% Speed Diff

- Significant discussion regarding the support of 10GFC Optical Transceivers and Transceivers in general
- Multi-Source Agreements (MSAs) generally address common Transceiver module form factors
- 10G Transceiver MSAs all include PMA/PMD
 - XENPAK, XGP, 300-pin and 200-pin
- XENPAK MSA has already requested an OUI to support XENPAK MSA specific register space
- FC 2% speed difference can be handled there

10GFC Standard Schedule



10GE Standard Schedule

