

Optical PMD: Key Issues

Vipul Bhatt

vipul_bhatt@ieee.org

March 6, 2002



EFM



Key Issues, as of March 6, 2002

- ✚ Top priority: Selection of baseline proposals. Three, in response to three objectives.
- ✚ Temperature extended PMD: One proposal under construction. The 1000BASE-LX specifications are conservative, have margin to accommodate temperature.
- ✚ P2MP: One proposal ready. Proposes a minimal system and an optional larger system.
- ✚ P2P: Two competing proposals ready – one-wavelength and two-wavelength. Significant debate has not yet progressed to consensus. Will allocate a large chunk of time.



EFM

