

# SFF SSWG on Transceivers - Liaison Report

- **Meeting held 8/3/2010**

- **Presentations**

- **SFF-8472 Diagnostic Monitoring (Dave Lewis for Randy Clark)**

- Presented draft of rev 11. Includes support for 16GFC including rate select. Ready for SFF ballot.*

- **SFF-8436 QSFP+ (Tom Palkert)**

- Draft 3.5 is ready for comments. Will be on next SFF ballot. Planning for a 4x25 Gb/s version of QSFP+. Will split the management interface out to SFF-8636.*

- **SFF-8461 Copper SFP+ (Greg McSorley)**

- Proposal to base this spec on IEEE802.3 -CR1 and -KR with modifications for cables. Difficult to reach consensus.*

- **SFF-8081 Connector for 16GFC (Mike Walmsley)**

- Draft to be available next week. Will be on SFF ballot in order to get technical inputs.*

- **Memory Map Issues (Richard Johnson)**

- Inconsistencies between sequential write address rollover behavior between SFP, SFP+ and XFP. Atmel AT24C01 rolls over on 8-byte boundaries; SFP+ on 256-byte boundaries; and XFP on 128-byte boundaries.*

- **Minutes and specifications at [www.sffcommittee.org](http://www.sffcommittee.org)**

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