

7. Fachgruppentreffen der ITG-FG 5.4.1 Optische Polymerfasern Stuttgart, 16. September 1999

Olaf Ziemann:
Bericht zu aktuellen Konferenzen

Beiträge zur ECOC 99, Nice/France

P1.13: „**Polymer star couplers for datacom application**“, M. Popp, H.-D. Bauer, A. Gaudron, B. Jobst, Th. Klotzbücher, Th. Paatzsch, I. Smaglinski, S. Stadler, W. Ehrfeld (Instiut für Mikrotechnik Mainz GmbH)

P1.4: „**Which is serious factor to the bandwidth of GIPOF : mode dependent attenuation or mode coupling ?**“, T. Ishigure, M. Kano, Y. Koike

P2.23: „**9" polymer optical backplane**“, J. Guttmann, H.-P. Huber, O. Krumpholz, J. Moisel, M. Rode, R. Bogenberger, K.-P. Kuhn (DaimlerCrysler)

Th C1.6: „**Demonstration of 500 nm-wide transmission window at multi-Gbit/s data rates in low-loss Plastic Optical Fiber**“, G. Giaretta, F. Mederer, R. Michalzik, W. White, R. Jaeger, G. Shevchuk, T. Onishi, M. Naritomi, R. Yoshida, P. Schnitzer, H. Unhold, M. Kicherer, K. Al-Hemyari, J. A. Valdmanis, M. Nuss, X. Quan, K. J. Ebeling (Lucent, UNI Ulm, Asahi Glass, Picometrics Inc.)

Th B2.2: „**Status of GIPOF systems and related technologies**“, G. D. Khoe, Y. Koike, T. Ishigure, P. K. v. Bennekom, H. P. A. v. d. Boom, W. Li, H. de Waardt, G. Yabre (TU Eindhoven, Keio Univ.)

Beiträge zur POFWORLD '99, San Jose

O. Ziemann, A. Neyer:
"The advantages of
different wavelength
sources for short haul
POF transmission
systems"

O. Schönfeld (Infineon):
"Transceivers for In-Car
Optical Busses"

USA: 21
Germany: 2
Japan: 6
Italy: 1

