

**2006 Asian Optical Fiber Communication &
Optoelectronic Exposition & Conference**

24 - 27 October 2006

Shanghai, China

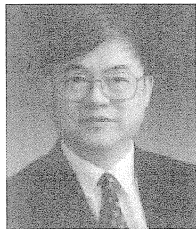
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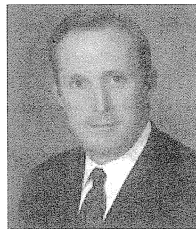
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Edward Zhang, System Design Frontier Journal

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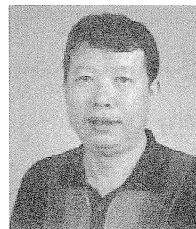
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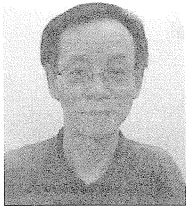


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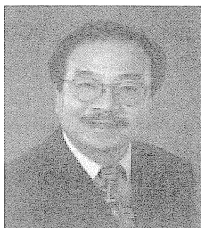
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 Future high bit rate transmission and Ultra Long Haul network applications
 David Z. Chen
 PMTS-Technology
 Verizon, USA
 美国电信公司



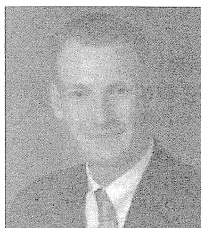
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 IEEE/LEOS President, USA
 Dept. of Electrical Engineering - Systems

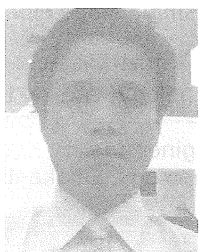
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Michael Ong Ong¹, M. L. Yee¹, B. Luo¹ and M. Fujise²
¹Institute for Infocomm Research, Singapore Science Park II, Singapore
²Wireless Communications Laboratory, Singapore Science Park II,
Singapore



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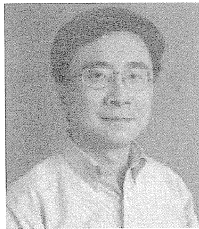
Prof. Xing-Zhi Qiu
Ghent University, INTEC/IMEC, Sint-Pietersnieuwstraat 41, 9000 Gent,
Belgium



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Dr. Ling Zhou
Dept. Information Technology and Electrical Engineering
Swiss Federal Institute of Technology Zuerich
Dept. Electronics/Metrology and Reliability Center
Swiss Federal Laboratories for Materials Testing and Research (EMPA)
Ueberlandstrasse 129, CH-8600 Duebendorf. Switzerland



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Dr. Md Saiful Islam
(1): Institute of Information and Communication Technology,
Bangladesh University of Engineering and Technology, Dhaka-1000,
Bangladesh
(2): Department of Electrical and Electronic Engineering
Bangladesh University of Engineering and Technology, Dhaka-1000,
Bangladesh



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 Dr. Aiying Yang
 Beijing Institute of Technology, China



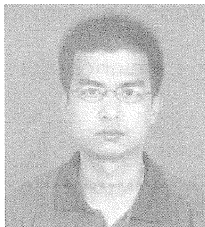
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Dr. Shang-Bin Li
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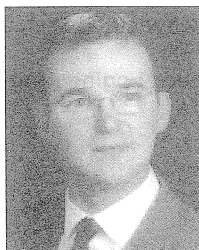
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Kun Shan University Of Technology, Taiwan



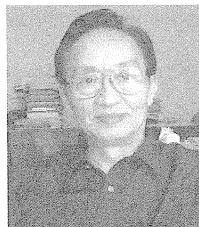
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Sterlite Optical Technologies Ltd, India



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Dr. Jorg Schwartz
Jorg Schwartz (1), Ronald Freund (2), Lutz Molle (2), Christoph Caspar (2), Steve Webb (1) and Stuart Barnes (1)
1: Azea Networks Ltd., Bates House, Harold Wood, Romford RM3 0SD, United Kingdom,
2: Fraunhofer-Institute for Telecommunications, Heinrich-Hertz-Institut, Einsteinufer 37, 10587 Berlin, Germany



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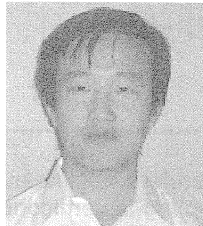
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School of Communication and Information Engineering
Shanghai University, China



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Shanghai University, China



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Shanghai University, China



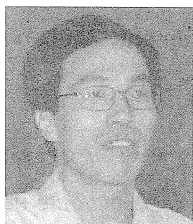
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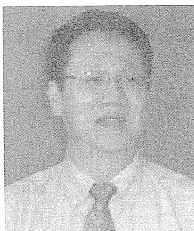


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 1 Microelectronic Research Center, Department of Electrical and Computer Engineering,
 The University of Texas at Austin, Austin, TX 78758, USA
 2 Omega Optics, Austin, TX 78758, USA



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 Dr. Xuemei Su
 Department of optical information science and technology Jilin University, China



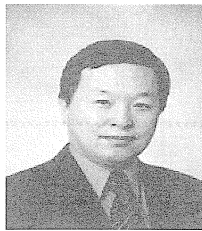
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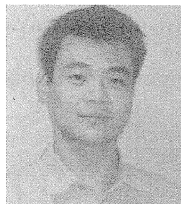
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 Warsaw University of Technology, Institute of Telecommunications
 Nowowiejska 15/19, 00-665 Warsaw, Poland



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 Dr. Mingwu Gao
 Zhejiang University, China



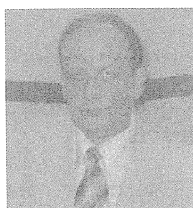
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 Professor Wei-I Lee
 Department of Electrophysics
 National Chiao Tung University
 Hsinchu, 30010 Taiwan



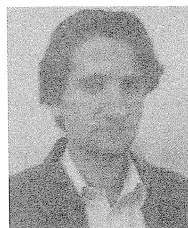
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 Moscow Russia



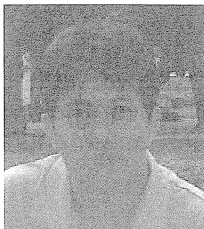
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ZHENG Pei-chao¹, SONG Han-tao¹, LIU Bin^{1,2}
(1. School of Computer Science and Technology, Beijing Institute of Technology, Beijing 100081, China;
2. College of Economics and Management, Hebei University of Science and Technology, Shijiazhuang Hebei 050018, China)



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Mr. Bin Liu
Beijing Institute of Technology, China