



Session Title	Access Network Technologies	Session Code	6C2
Date and Time	July 6 (Fri.) / 10:30-12:00 (90')		
Place	Room C		
Session Chair	Keisuke Matsuda (Mitsubishi Electric Corporation)		

6C2-1

10:30-10:45 (15')

A Coexistence Scheme for Different Kinds of PONs based on Weakly-Coupled MDM-PON

Kaiwei Zhang¹, Juhao Li¹, Jinglong Zhu¹, Dawei Ge¹, Yichi Zhang², Zhangyuan Chen¹, and Yongqi He¹
¹Peking Univ., China, ²Wuhan Research Inst. of Posts and Telecommunications, China

6C2-2

10:45-11:00 (15')

Effects of Modulation Formats on 25.78-Gb/s MMF Transmission based on Mode-Field Matched Center-Launching Technique

Minsik Kim, Byung Gon Kim, S. H. Bae, and Y. C. Chung
KAIST, Korea

6C2-3

11:00-11:15 (15')

Joint Routing and Scheduling for Low-Latency Packet Forwarding in Fronthaul Bridged Network

Yu Nakayama, Daisuke Hisano, Takahiro Kubo, Youichi Fukada, Jun Terada, and Akihiro Otaka
NTT Corp., Japan

6C2-4

11:15-11:30 (15')

Deeply-Modulated IMDD Link with Stable Low Bias Angle

Yanming Liu, Feifei Yin, Yitang Dai, and Kun Xu
Beijing Univ. of Posts and Telecommunications, China

6C2-5

11:30-11:45 (15')

Energy-Efficient Metro-Access Network with Virtual OLT Migration

Shanyi Guo, Min Zhang, Chuang Song, Zhilong Wang, Danshi Wang, Jin Li, Ze Li, and Lin Zhang
Beijing Univ. of Posts and Telecommunications, China

6C2-6

11:45-12:00 (15')

Proposal on New Preemptive Priority Control for Scale Free Traffic

Tsukasa Kodama and Tetsuya Yokotani
Kanazawa Inst. of Tech.