



MOC2024 (The 29th Microoptics Conference)

MOC Paper Award

This certificate is proudly presented to

**Hameeda R. Ibrahim, Ahmed Hassan, Chang Ge, Xiaodong Gu,
Babu D. Padullaparthi, and Fumio Koyama**

for their excellent contributed paper entitled

**Over 140Gbps Direct Modulation of Single-mode
1060nm Metal Aperture Coupled Cavity VCSELs**

Kiichi Hamamoto

Kiichi Hamamoto
Conference Co-chair, MOC2024

Yi-Jen Chiu

Yi-Jen Chiu
Conference Co-chair, MOC2024

Yung-Jr Hung

Yung-Jr Hung
Program Co-chair, MOC2024

Rai Kou

Rai Kou-Takahashi
Program Co-chair, MOC2024

