

Session Title:	22. Selected Oral Session
Session Date:	August 25 (Thu.), 2022
Session Time:	09:00-10:15
Session Room:	Room F (313)
Session Chair(s):	Prof. Yoonseuk Choi (Hanbat Nat'l Univ., Korea)

[F22-1] 09:00-09:15

Predicting How Accelerated Lifetime Studies Are Impacted by Charge and Excitonic Balance in OLED Devices

Arthur Vauzelle, Christoph Hauenstein, Engin Torun, Siebe van Mensfoort, Stefano Gottardi (Simbeyond B.V., The Netherlands), Reinder Coehoorn (Eindhoven Univ. of Tech., The Netherlands), and Harm van Eersel (Simbeyond B.V., The Netherlands)

[F22-2] 09:15-09:30

A Study on Developing AI Model for Optimal Design of Lamination Pad

Choongmin Jeong, Hyunseung Koh, Jungsik Nam, Hyoyul Yoon, Byongug Park, Hyunjun Kim, Yudeok Seo, and Yongjo Kim (Samsung Display Co., Ltd., Korea)

[F22-3] 09:30-09:45

Development of QD-OLED Technology with Fine Quantum Dot Pixel Array Using Inkjet Printing Process

Byoung-Hwa Kwon (ETRI, Korea), Chang Min Lee (DUKSAN Neolux, Co.,Ltd., Korea), Dong-Kyun Shin, Jaeryul Yu (Gosantech, Korea), Yeon Soo Lee (DUKSAN Neolux, Co.,Ltd., Korea), Hyunsu Cho, Chan-Mo Kang, Chul Woong Joo, Jin-Wook Shin, Sukyung Choi, Yoonsung Yoo, Hyungwoo Suh, Nam Sung Cho (ETRI, Korea), Hyun Sang Cho, and Jae Hyun Lim (DUKSAN Neolux, Co.,Ltd., Korea)

[F22-4] 09:45-10:00

A Flash-Based Cu Conductor on Display Glass Substrates for μ LED Application

Jung Ho Shin, Seung Hyung Lee, Jae Hee Lee, Sang Hyun Park, and Keon Jae Lee (KAIST, Korea)

[F22-5] 10:00-10:15

Molecule Doping Enabling Mobility Boosting of 2D Sn(II)-Based Perovskites

Youjin Reo, Huihui Zhu, Ao Liu, and Yong-Young Noh (POSTECH, Korea)