

IMiD 2020

The 20th International Meeting on Information Display
August 25 - 28, 2020 / Online Conference

Topic Title:

08. Display Manufacturing and Equipment

Session Title:

02. Thin Film Fabrication and Intelligent Monitoring

[TBA] [Invited]

Overview of Thin Film Encapsulation Technology in OLEDs

Myungsoo Huh (Samsung Display Co., Ltd., Korea)

[02_08_1377]

Composition and Film Thickness Uniformity Optimization for OLED Thermal Evaporation Process

Junhwa Jung, Byung Chun Kim, HanYong Lee (NIMS, Korea), Kisu Kim (SVM Tech, Korea), and Pete Sihyun Lee (Kyonggi Univ., Korea)

[02_08_1529]

High Efficiency Inverted OLEDs with Silver Doped Electron Transporting Layer

Sang Min Cho, Hye In Yang, Seung Hye Jeong, and Jang Hyuk Kwon (Kyung Hee Univ., Korea)

[02_08_1286]

Prediction Method of Material Degradation in AMOLED Mass Production by Using Inner Pressure Simulation of Evaporation Source

Sungmoon Kim and Taekgi Lee (R&D Center of Depolab Inc., Korea)

[02_08_1187]

Intelligent Monitoring of PECVD Process based on “E-S-W” Mode

Wenbo Zhang, Ruwang Guo, Zuhong Liu, Xiangxiu Piao, Shanbing Diao, and Jiuli Yang (Hefei BOE Optoelectronics Tech. Co., Ltd., China)