Poster Presentation

[OLEDp1]OLED poster

Thu. Nov 28, 2019 10:40 AM - 1:10 PM Main Hall (1F)

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[OLEDp1-4]OLED Display Device Fabricated by Inkjet Printing Process *Ye Yun¹, Liu Xin¹, Tang Qian¹, Guo Tai Liang¹, Cao Xiang Hong¹, Yu Yong Shen¹ (1. Fuzhou University (China))

Keywords:inkjet printing, OLED, pixel

In this work,a multilayer OLED device is fabricated by inkjet printing process. Optimized bank structure is used to improve the sub-pixel uniformity. By adjusting the process parameters such as plasma processing time and vacuum dry speed, the quality of the film fabricated by inkjet printing is improved.