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<b>Session Title:</b>	<b>48. Reflective LCDs</b>
<b>Date:</b>	Aug. 25, 2016 (Thursday)
<b>Time:</b>	10:30~11:55
<b>Room</b>	Room H (Room 402)
<b>Session Chair</b>	Prof. Soon-Bum Kwon (Hoseo Univ., Korea)

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H48-1

10:30~10:55

### **[Invited] Reflective Liquid Crystal Displays for Future Display Applications**

Takahiro Ishinabe, Yosei Shibata, and Hideo Fujikake (Tohoku Univ., Japan)

H48-2

10:55~11:10

### **55-Inch Plastic Substrate Based Color Reflective Displays Using Cholesteric Liquid Crystal with High Definition**

Byunghwa Seo, Hongsuk Kim, Hyunmin Song, Juncheol Bae, Moonil Jung, Tatsuhiro Otsuka (Samsung Electronics Co., Ltd., Korea), Zhe Hong, Burm-Young Lee, Soon-Bum Kwon (NDIS Corp., Korea), and Ginam Kim (Samsung Electronics Co., Ltd., Korea)

H48-3

11:10~11:25

### **Reduction of Residual DC Voltage by RC Matching in LCD**

Nakcho Choi, Jungeon Chong, Jaehong Choi, Yeogeon Yoon, and Jangsoo Kim (Samsung Display Co., Ltd., Korea)

H48-4

11:25~11:40

### **Spontaneous Slippery Interfaces -Reduction of Driving Voltage of Blue Phases-**

Masumi Yamashita, Shogo Kato, Yoichi Takanishi (Kyoto Univ., Japan), Isa Nishiyama (DIC, Japan), Hirotugu Kikuchi (Kyushu Univ., Japan), and Jun Yamamoto (Kyoto Univ., Japan)

H48-5

11:40~11:55

### **Electro-optic Switching with Liquid Crystal Graphene**

Ji Hyun Park, Min Jae Kim, Youn Sang Kim (Seoul Nat'l Univ., Korea), Jun Yamamoto, and Giusy Scalia (Kyoto Univ., Japan)