
Session Title:	59. Tunable Metamaterial Devices
Date:	Aug. 26, 2016 (Friday)
Time:	10:30~11:35
Room	Room C (Samda A)
Session Chairs	Prof. Hwi Kim (Korea Univ., Korea) Dr. Junghyun Park (Samsung Electronics, Korea)

C59-1

10:30~10:55

[Invited] Electrically Tunable Metafilm Absorber and its Application in Visual Display

Junghyun Park (Samsung Electronics Co., Ltd., Korea), Ju-Hyung Kang, and Mark Brongersma (Stanford Univ., U.S.A.)

C59-2

10:55~11:20

[Invited] Electronically Tunable Conducting Oxide Metasurfaces for Beam Steering and Color Filtering

Howard Lee (Baylor Univ., U.S.A.)

C59-3

11:20~11:35

Plasmonic Cavity for Engineering Complex-Valued Reflectance of Visible Light

Hyeonsoo Park, Joonsoo Kim (Seoul Nat'l Univ., Korea), Hwi Kim (Korea Univ., Korea), and ByoungHo Lee (Seoul Nat'l Univ., Korea)