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Poster Presentation

## [FMCp3]Metrology &Manufacturing

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

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10:40 AM - 1:10 PM

### [FMCp3-4]Fabrication and Characteristics of Heat-Dissipation Sheet Patterned with Graphene and Polymer Adhesive

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Keywords:Thermal conductivity, Graphene, Adhesive, Heat dissipation sheet, pattern mask

*In this study, we developed graphene sheet with excellent thermal conductivity and adhesion. In order to improve the thermal conductivity and adhesion, a heat-dissipation sheet was fabricated by designing graphene and polymer adhesive pattern, and the characteristics were evaluated.*