

Supplemental Information

Periodic Modulation of Graphene by a 2D-FeO/Ir(111) Moiré Interlayer

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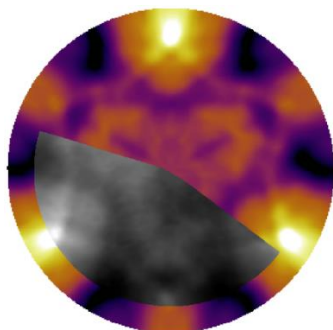


Figure1. O 1s XPD pattern of 2D-FeO.

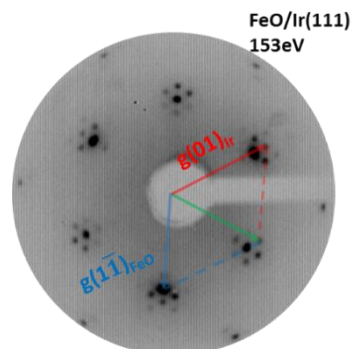


Figure2. LEED pattern of 2D-FeO grown on Ir(111).

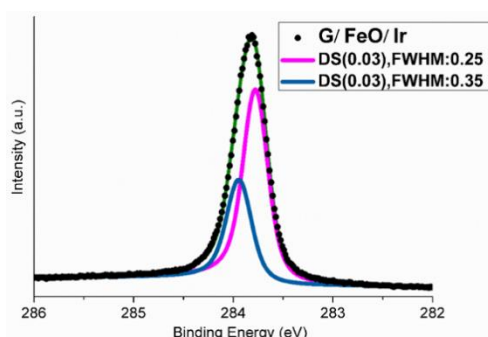


Figure3. C 1s core level spectra for graphene on FeO/Ir(111).

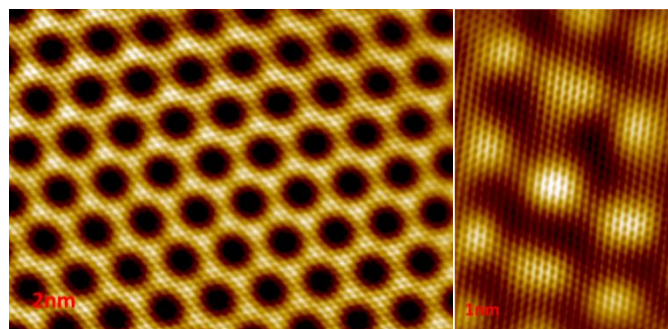


Figure4. STM images of FeO and graphene covered FeO surface.