

Supplementary Information for

Two-step thermal transformation of multilayer graphene using polymeric carbon source assisted by physical vapor deposited copper

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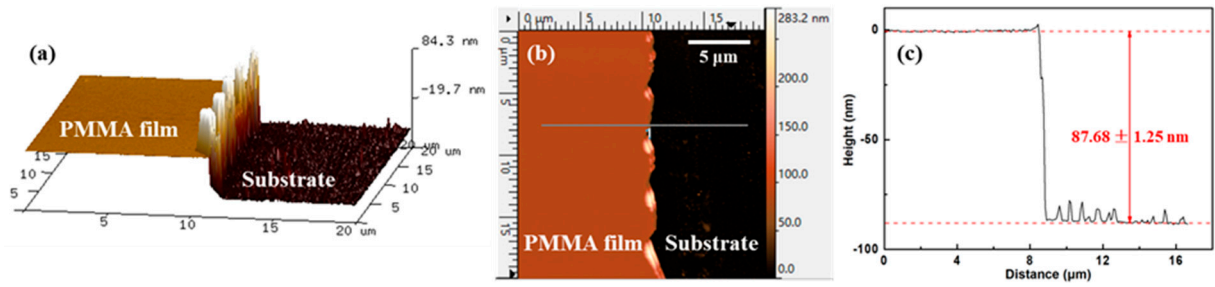


Figure S1. Thickness characterization of the PMMA thin film. (a) 3D and 2D AFM (b) image of the PMMA film scratched by a tweezer. (c) AFM height curve of the PMMA film corresponding to the “line 1” in (b).

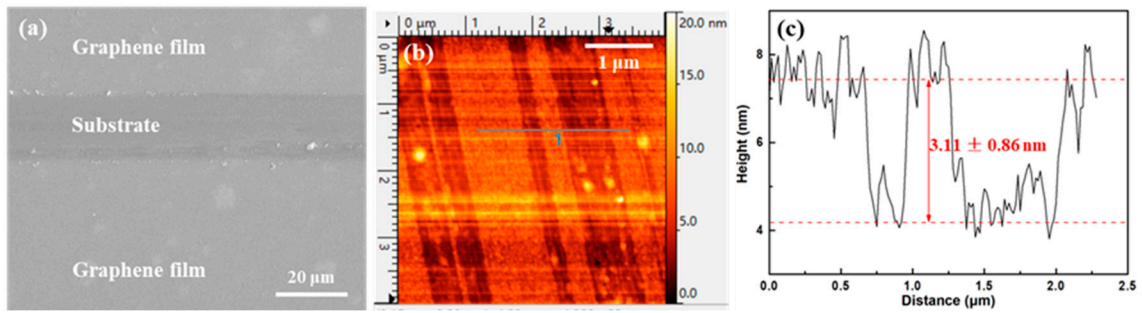


Figure S2. Characterization of the obtained multilayer graphene film. (a) SEM and (b) AFM height image of the graphene film scratched by a tweezer. (c) AFM height curve of the graphene film corresponding to the “line 1” in (b).