

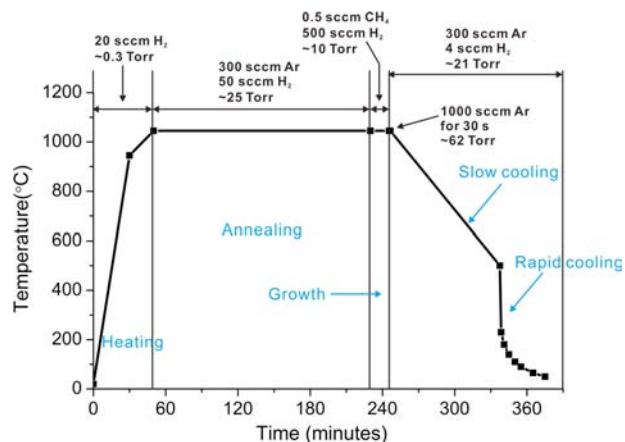
## Correction to Controllable Synthesis of Submillimeter Single-Crystal Monolayer Graphene Domains on Copper Foils by Suppressing Nucleation

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A malfunctioned pressure sensor unit was found in the chemical vapor deposition (CVD) system employed in the works for the corresponding communication. In a repeated graphene domain growth, the pressure in each stage has been carefully measured with a well calibrated sensor. The result shows that the growth of graphene domains was carried out under medium pressure range. Thus the expression “atmospheric pressure chemical vapor deposition” or “APCVD” presented in the communication and Supporting Information should be replaced with “CVD”.

Figure S1 from the Supporting Information is updated below, with the typical pressure in each stage demonstrated. The



**Figure S1.** Temperature diagram of submillimeter single-crystal monolayer graphene domains growth.

subcaption for Figure S2 should also be updated with: (a) with flowing 1 sccm  $\text{CH}_4$  and 500 sccm  $\text{H}_2$  at 10 Torr; and (b) with flowing 1 sccm  $\text{CH}_4$  and 200 sccm  $\text{H}_2$  at 4.5 Torr.