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Invention Title: A Novel CVD Growth Method For Controlled Large-area Fabrication of High-Quality Graphene Analog of Molybdenum Disulfide (MoS₂) Atomic Layers

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Foreign Applications filed/intended in (countries): _____

The invention identified above is a Subject Invention under **35 U.S.C. 200, et seq.**, and the Standard Patent Rights clause at **37 CFR 401.14, FAR 52.227-11** or **FAR 52.227-12** (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:

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Signed this 13th day of March, 2014.

By Luba A. Pacala

(Institutional Business Official)

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