

Accepted Manuscript

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PII: S0008-6223(18)30600-6
DOI: 10.1016/j.carbon.2018.06.038
Reference: CARBON 13243
To appear in: *Carbon*
Received Date: 24 May 2018
Accepted Date: 14 June 2018

Please cite this article as: Qingfang XU, Zhao Deng, Qingyun SUN, Rong TU, Song ZHANG, Meijun Yang, Qizhong Li, Lianmeng Zhang, Takashi Goto, Hitoshi Ohmori, Electrically conducting graphene/SiC(111) composite coatings by laser chemical vapor deposition, *Carbon* (2018), doi: 10.1016/j.carbon.2018.06.038

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Abstract

Graphene/SiC (G/SiC) composite coatings with <111>-orientation were in-situ deposited using hexamethyldisilane (HMDS) as precursor by laser chemical vapor deposition (LCVD). The concentration and distribution of graphene sheets in SiC

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