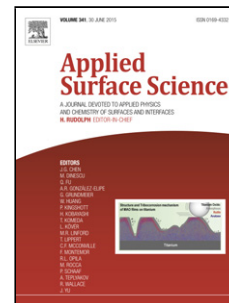


Accepted Manuscript

Title: Effect of negative bias on the composition and structure of the tungsten oxide thin films deposited by magnetron sputtering

Author: Meihan Wang Hao Lei Jiaying Wen Haibo Long
Yutaka Sawada Yoichi Hoshi Takayuki Uchida Zhaoxia Hou



PII: S0169-4332(15)02518-0
DOI: <http://dx.doi.org/doi:10.1016/j.apsusc.2015.10.099>
Reference: APSUSC 31580

To appear in: *APSUSC*

Received date: 5-7-2015
Revised date: 13-10-2015
Accepted date: 16-10-2015

Please cite this article as: M. Wang, H. Lei, J. Wen, H. Long, Y.S. </sup>, Yoichi Hoshi, T. Uchida, Z. Hou, Effect of negative bias on the composition and structure of the tungsten oxide thin films deposited by magnetron sputtering, *Applied Surface Science* (2015), <http://dx.doi.org/10.1016/j.apsusc.2015.10.099>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Effect of negative bias on the composition and structure of the tungsten oxide thin films deposited by magnetron sputtering

Meihan Wang^a, Hao Lei^{b*}, Jiaxing Wen^a, Haibo Long^a, Yutaka Sawada^c,

Yoichi Hoshi^c, Takayuki Uchida^c, Zhaoxia Hou^a

^a School of Mechanical Engineering, Shenyang University, No. 21 Wanhua South Street, Shenyang 110044, China

^b Surface Engineering of Materials Division, Institute of Metal Research, CAS, No. 72 Wenhua Road, Shenyang 110016, China

^c Center for Hyper Media Research, Tokyo Polytechnic University, 1583 Iiyama, Atsugi, Kanagawa 243-0297, Japan

* Corresponding Author. E-mail address: haolei@imr.ac.cn

Download English Version:

<https://daneshyari.com/en/article/5357521>

Download Persian Version:

<https://daneshyari.com/article/5357521>

[Daneshyari.com](https://daneshyari.com)