

Effect of Solvent Vapour Annealing on Polymer Thin Films and the Application on Nonlinear Optical Fields

Shiwei Wang,^a Wanli Su,^b Yunhui Li,^b Rongwei Zhang,^d Xibin Wang,^c and Daming
Zhang^c

^a Changchun Institute of Applied Chemistry, Chinese Academy of Sciences,
Changchun 130022, China, E-mail: wswjldx2004@163.com

^b Changchun University of Science & Technology, School of Chemistry &
Environmental Engineering, Changchun, 130022, China. E-mail:
liyh@cust.edu.cn

^c College of Electronic Science & Engineering, Jilin University, Changchun
130023, China

^d Texas Instruments Incorporated, Boulevard Dallas, Texas, USA

Table of Contents

Figure S1. Xray photoelectron spectroscopy (XPS) of the pure PMMA film before
(A) and after (B) the treatment of THF vapour.

Figure S2. X ray diffraction (XRD) of pure DR1 power.

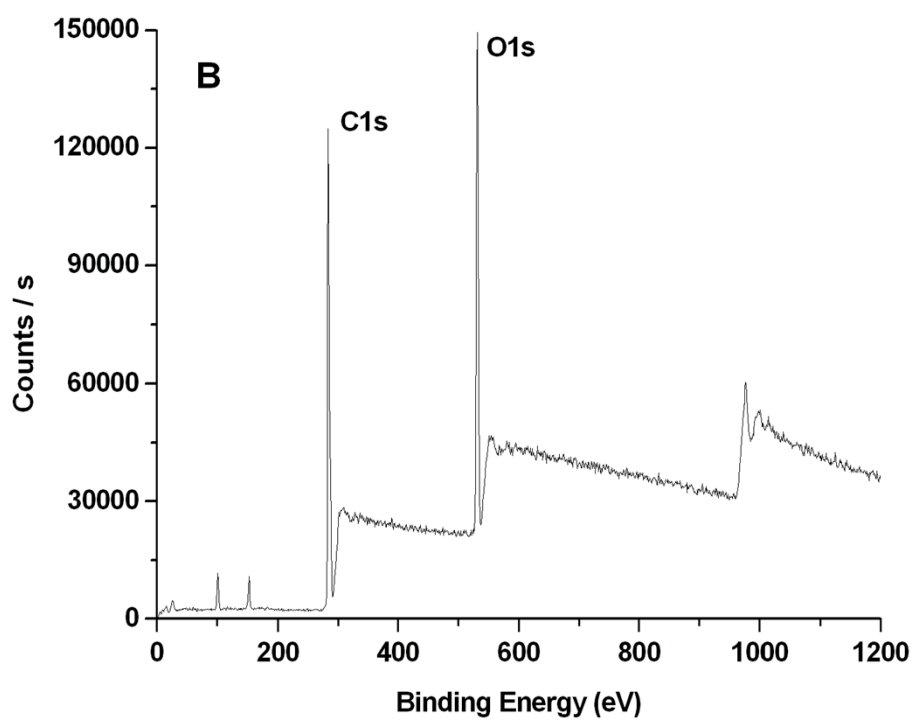
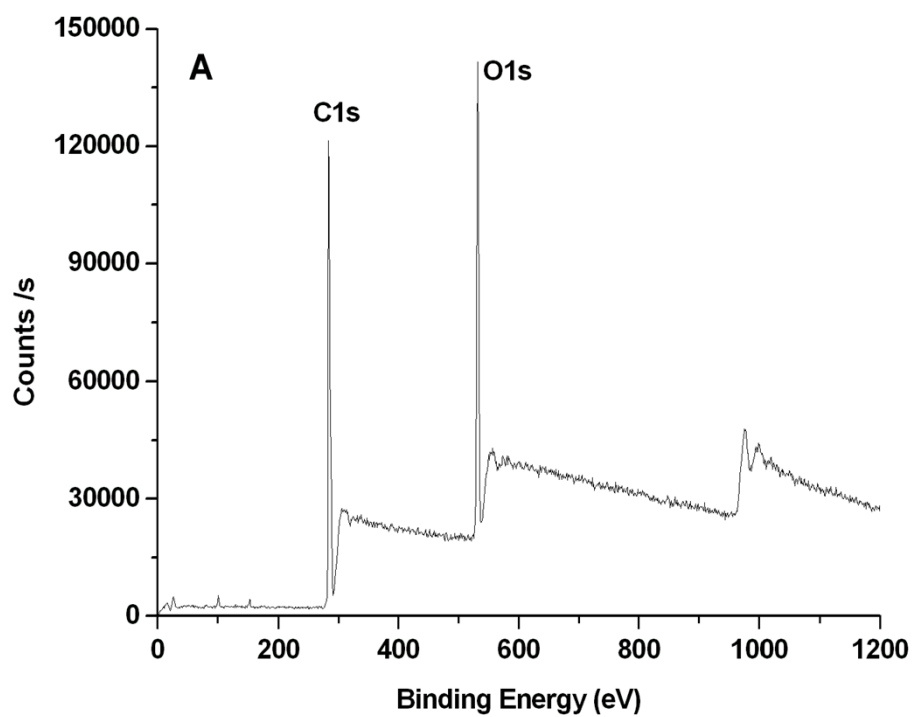


Figure S1. X-ray photoelectron spectroscopy (XPS) of the pure PMMA film before (A) and after (B) the treatment of THF vapour.

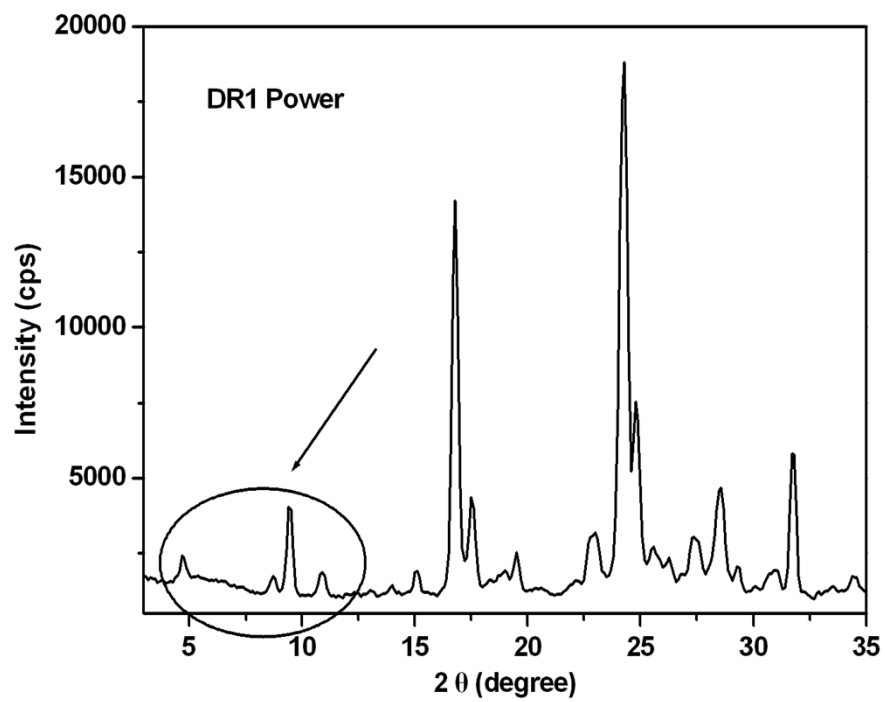


Figure S2. X ray diffraction (XRD) of pure DR1 power.