

Correction to Surprising Effect of Uncompensated Resistance on the Cyclic Voltammetric Responses for a Reversible Surface-Confined and Uniformly Accessible Redox Couple

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Anal. Chem. **2011**, 83, 5851–5856. DOI: 10.1021/ac200382v

This work inadvertently reproduces previously published results of Calandra, A. J.; de Tacconi, N. R.; Pereiro, R.; Arvia, A. J. Potentiodynamic Current/Potential Relations for Film Formation Under Ohmic Resistance Control. *Electrochim. Acta* **1974**, 19, 901–905.

The primary objective of my 2011 publication, as given in the abstract for that paper, was to demonstrate that when uncompensated resistance is sufficiently large, the cyclic voltammetric responses for a reversible surface-confined redox system can exhibit virtually linear i_{peak} vs $|v|^{1/2}$ behavior rather than the expected linear i_{peak} vs $|v|$ behavior. That effort was initially stimulated by the experimental observations of Stiles et al. (Stiles, R. L.; Balasubramanian, R. S.; Feldberg, S. W.; Murray, R. W. *J. Am. Chem. Soc.* **2008**, 130, 1856). Early in January 2014, Prof. Viola Birss, University of Calgary, informed me (private communication) of the 1974 theoretical and experimental study of Calandra et al. Additional experimental support for the theory was also provided by Birss et al. in 1982 (Birss, V. I.; Wright, G. A. The Kinetics of Silver Bromide Film Formation on the Silver Anode. *Electrochim. Acta* **1982**, 27, 1429–1437). My thanks to her for alerting me to this inadvertent duplication. My apologies to all authors for my error.

Published: February 4, 2014

