

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 5,223,117

DATED : June 29, 1993

INVENTOR(S) : Mark S. Wrighton, James J. Hickman, Paul E. Laibinis, David  
Ofer, Chad A. Mirkin, James Valentine, & George Whitesides

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 9, add --This invention was also made with Government support under Contract N00014-86-K-0756 awarded by the Department of the Navy.-- after "Agency."

Column 2, line 21, replace "voltammetric" with --voltammetric--.

Column 3, line 15, replace "FIGS." with --FIG.--.

Column 4, line 21, replace "bu" with --but--.

Column 4, line 34, replace "RuO." with --RuO<sub>x</sub>--.

Column 7, line 50, replace "Fc<sup>++e-</sup>" with --Fc + e<sup>-</sup>--.

Signed and Sealed this  
Twelfth Day of July, 1994



BRUCE LEHMAN

Commissioner of Patents and Trademarks

Attest:

Attesting Officer