is the first observation of optically pumped magnetic resonance transitions observed in a flame. This opens the possibility of using spin-exchange spectroscopic techniques[1] to study the molecular structure of free radicals in flames or measuring the concentrations of radicals and other flame constituents.

(a)On leave from the University of Texas at Dallas, P. O. Box 688, Richardson, Tex. 75080.

(b)On leave from the Ionosphere Research Laboratory, Kyoto University, Kyoto, Japan.

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ERRATUM

EXACT SOLUTION FOR THE DIFFUSION OF A PARTICLE IN A MEDIUM WITH SITE DIAGONAL AND OFF-DIAGONAL DYNAMIC DISORDER. A. Madhukar and W. Post [Phys. Rev. Lett. 39, 1424 (1977)].

In line 7 following Eq. (2), $\beta_{m,n > m \pm 1}(t) = 0$ should read $\beta_{m,|n-m|>1}(t) = 0$.

In line 3 following Eq. (7), $\beta_{nm}(t) = 0$ for all $|m| > |n+1|$ should read $\beta_{nm}(t) = 0$ for all $|m-n| > 1$.

In line 5 following Eq. (7), capital K and K' should read k and k'.

On page 1426, in the second line above Eq. (14), the exponential factor should read $e^{-\Gamma t}$.