



**ASSIGNMENT**

We, TOKYO ELECTRON LIMITED a Japanese corporation, located at 3-6 Akasaka 5-chome, Minato-ku, Tokyo 107-8481, Japan, the owner of the following U.S. Patent Application;

SERIAL NUMBER

DATE FILED

09/498,066

FEB. 4, 2000

hereby assign the entire right, title and interest in said U.S. Patent Application to TOKYO ELECTRON DEVICE LIMITED, a Japanese corporation, located at 1 Higashikata-cho, Tsuzuki-ku, Yokohama City, Kanagawa 224-0045, Japan, their successors, assigns, or other legal representatives.

The undersigned declares that he is authorized to sign this document on behalf of the corporation.

DATE: March 28, 2002

BY: Toshihiko Suga  
Name: Toshihiko Suga  
Title: Vice President,  
Intellectual Property  
Dept.