

# PATENT ASSIGNMENT

**SUBMISSION TYPE:** NEW ASSIGNMENT

**APPLICATION NUMBER**  
**10/063049**

**NATURE OF CONVEYANCE:** ASSIGNMENT OF ASSIGNOR'S INTEREST

## CONVEYING PARTY DATA

**Name:** Ryza, Nicholas A.

**Execution Date:** 03/13/2002

**Name:** Awtrey, Allan W.

**Execution Date:** 03/13/2002

## RECEIVING PARTY DATA

**Name:** Tokyo Electron Limited

**Street Address:** TBS Broadcast Center, 3-6 Akasaka 5-chrome

**Internal Address:**

**City:** Minato-ku, Tokyo 107-8481

**State:**

**Country:** JAPAN

**Postal Code:**

The USPTO, Office of Public Records, will send correspondence via facsimile to **FAX NUMBER:** 512-457-7001

## CORRESPONDENCE DATA:

*Correspondence will be sent via US Mail when a fax number*

*has not been provided or the fax attempt is unsuccessful.*

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

**CUSTOMER NUMBER:** 025094

**NAME OF PERSON SIGNING:** George R. Meyer

**DATE SIGNED:** 03/14/2002

**Total Attachments:** 2

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source="assign2.tif "

ASSIGNMENT

This Assignment is made by **Nicholas A. Ryza** of Austin, TX and **Allan W. Awtrey** of Fort Worth, TX ("Assignors").

WHEREAS, Assignors have invented a new and useful invention entitled **PROCESS AND APPARATUS FOR REMOVING A CONTAMINANT FROM A SUBSTRATE**, for which an application for United States Patent is made, said application having been executed on even date herewith; and

WHEREAS, Assignors believe themselves to be the original inventors of the invention, including any and all improvements disclosed in said application ("Invention"); and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application and any patents, invention registrations or other forms of protection ("Patents") that may be granted for said inventions in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign, and transfer to **Tokyo Electron Limited**, having a principal business address of TBS Broadcast Center, 3-6 Akasaka 5-chrome, Minato-ku, Tokyo 107-8481, Japan (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, said application and any Patents that may be granted for said Invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Assistant Commissioner for Patents of the United States and of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date provided below.

\_\_\_\_\_  
Name of Sole Inventor:

**Nicholas A. Ryza**

Signature:

*Nicholas A. Ryza*

Date:

3/13/02

\_\_\_\_\_  
Name of Inventor:

**Allan W. Awtrey**

Signature:

*Allan W. Awtrey*

Date:

3/13/02