TO THE ASSISTANT COMMISSIONER SIR-PLEASE RECORD THE ATTACHEU CINCUITY (1921) 22067 1. NAME OF CONVEYING PAPTREET SIGNORS(S): 1. Wayne L. JOHNSON 2. Eric J. STRANG 3. 6. 8. ADDITIONAL NAME(S) OF AVEYING ATTACHED TYSE SINO 2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST: ADDITIONAL NAME(S) OF ADDRESS(ES) ATTACHED? TYSE SINO 2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST: ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? TYSE SINO 3. MATURE OF CONVEYANCE (OCCUMENT): (Submit herewith grip one document for recordation—multiple copies of same Assignment signed by different inventors is one document) SIND SIND SIND SIND SIND SIND SIND SIND	BOX ASSIGNMENTS	VÖ-13-2	2002 _	DO NOT USE I	FOR TRADEMARKS	
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Please return signed/recorded to: Pillsbury Winthrop LLP Intellectual Property Group 1600 Tysons Boulevard McLean, VA 22102 Atty. Dkt. PMS 273423 PC0033A Reg

M# Client Ref.

ASSIGNMENT of U.S. Origin Patent Application

WHEREAS, the undersigned, to wit:

1) Wayne L. JOHNSON	2) Eric J. STRANG
3)	4)
5)	6)
7)	8)
hereinafter collectively ASSIGNOR), has/have made a	n invention known as Dkt. 273423
and entitled: PULSED PLASMA PROCESSING MET	HOD AND APPARATUS
or which an application for Letters Patent of the United	States
igstyle igytyle igstyle igstyle igstyle igytyle igstyle igytyle igstyle igstyle igytyle	e filed in the United States Patent and Trademark Office;
was filed on , Appln. No.	<i>'</i>
AND WHEREAS Tokyo Electron Limited	
(hereinafter ASSIGNEE), duly organized and existing u	nder the laws of the Country of JAPAN
	TBS Broadcast Center, 3-6, Akasaka 5-chome,
and having its principal office and place of business at	Minato-ku, Tokyo 107, JAPAN
desires to acquire an interest therein:	

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for itsinterest as ASSIGNEE, its successors, assigns and legal representatives.

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AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

NOTE: The undersigned hereby authorizes Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

Signature	Date Signed	Witness
1) Name: Wayne L. JOHNSON	2/14/2002	Paul G. Calabrase
2) Lin Jang Name: Eric J. STRANG	2/14/2002	withe
3) Name:		
4)		
Name: 5)		
Name:		

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