

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Daisuke HAYASHI	01/09/2008
RECEIVING PARTY DATA	
Name:	TOKYO ELECTRON LIMITED
Street Address:	3-6, Akasaka 5-chome, Minato-ku
City:	Tokyo
State/Country:	Japan
Postal Code:	107-8481
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12019911
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Address Line 1:	1940 Duke Street
Address Line 4:	Alexandria, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	321301US26
NAME OF SUBMITTER:	Allison B. Davis
Total Attachments: 2 source=321301USASSIGNMENT#page1.tif source=321301USASSIGNMENT#page2.tif	

OP \$40.00 12019911

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PATENT
REEL: 020415 FRAME: 0461

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS

INSERT TITLE OF INVENTION:

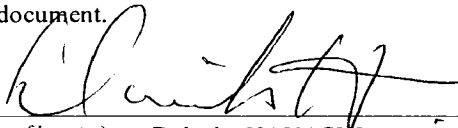
INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 9. Jan. 2008


 (Signature of Inventor) Daisuke HAYASHI

Date: _____

 (Signature of Inventor)

Date: _____

 (Signature of Inventor)

Date: _____

 (Signature of Inventor)

Date: _____

 (Signature of Inventor)

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