

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Daisuke HAYASHI		07/17/2008
RECEIVING PARTY DATA		
Name:	TOKYO ELECTRON LIMITED	
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City:	Tokyo	
State/Country:	JAPAN	
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PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	12186103	
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NAME OF SUBMITTER:	Tameka Dash	
Total Attachments: 2 source=330089USASSIGNMENT#page1.tif source=330089USASSIGNMENT#page2.tif		

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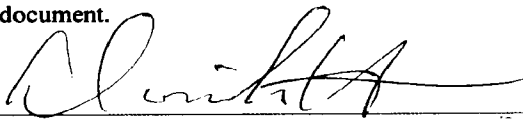
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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, 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: July, 17, 2008


(Signature of Inventor) Daisuke HAYASHI

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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