

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tse Nga Ng</td> <td>08/14/2013</td> </tr> <tr> <td>Ichiro Fujieda</td> <td>08/16/2013</td> </tr> <tr> <td>Gregory Whiting</td> <td>08/14/2013</td> </tr> <tr> <td>Bing R Hsieh</td> <td>08/14/2013</td> </tr> </tbody> </table>		Name	Execution Date	Tse Nga Ng	08/14/2013	Ichiro Fujieda	08/16/2013	Gregory Whiting	08/14/2013	Bing R Hsieh	08/14/2013
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Bing R Hsieh	08/14/2013										
RECEIVING PARTY DATA											
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Street Address:	3333 Coyote Hill Road										
City:	Palo Alto										
State/Country:	CALIFORNIA										
Postal Code:	94304										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13969293</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13969293						
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Application Number:	13969293										
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PATENT

Date:

08/16/2013

Total Attachments: 2

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ASSIGNMENT

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **ORGANIC THIN-FILM TRANSISTOR** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:

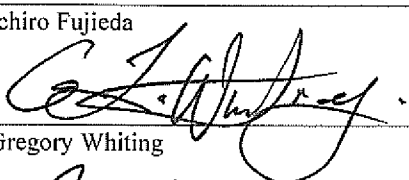
- is being executed concurrently herewith,
- was first executed on _____
- was filed on _____ as Application Number _____
- claims the benefit of U.S. Provisional Application(s) No(s) _____ filed _____

Palo Alto Research Center Incorporated, a Delaware Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("PARC"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to PARC the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to PARC;
- (2) agree that PARC may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by PARC; and
- (4) authorize PARC to subsequently enter the Application Number on this Assignment, if not already entered above.

Tse Nga Ng  _____ DATE 8/14/13

Ichiro Fujieda _____ DATE _____
Gregory Whiting  _____ DATE 8/14/13

Bing R Hsieh  _____ DATE 8/14/13

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Tse Nga Ng

DATE

Ichiro Fujieda

DATE

Aug. 16, 2013

Gregory Whiting

DATE

Bing R. Hsieh

DATE