OP \$40,00 1274255

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Brian Wade Mills	03/18/2010
Robert D. Street	03/20/2010
Danny Cam Toan Lu	04/02/2010
Yacov Elgar	05/28/2010
lan Weatherley	03/18/2010
Dustin Delmar Carver	03/18/2010
Jeffrey S. Sullivan	04/02/2010
lan McKay Pratt	03/29/2010

RECEIVING PARTY DATA

Name:	Applied Materials, Inc.
Street Address:	3050 Bowers Avenue
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

Name:	Multi-Holding AG
Street Address:	Stockbrunnenrain 8
City:	Allschwil
State/Country:	SWITZERLAND
Postal Code:	4123

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12742554	

CORRESPONDENCE DATA

Fax Number: (202)393-1012

PATENT REEL: 027318 FRAME: 0630

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Phone: 2026285197

Email: michaels@browdyneimark.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Browdy and Neimark, PLLC

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Address Line 2: Suite #1100

Address Line 4: Washington, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER:	MILLS1A
NAME OF SUBMITTER:	Ronni S. Jillions

Total Attachments: 12 source=2010-06-18Assignment#page1.tif source=2010-06-18Assignment#page2.tif source=2010-06-18Assignment#page3.tif source=2010-06-18Assignment#page4.tif source=2010-06-18Assignment#page5.tif source=2010-06-18Assignment#page6.tif source=2010-06-18Assignment#page7.tif source=2010-06-18Assignment#page8.tif source=2010-06-18Assignment#page9.tif source=2010-06-18Assignment#page10.tif source=2010-06-18Assignment#page11.tif source=2010-06-18Assignment#page11.tif

PATENT REEL: 027318 FRAME: 0631

Attorney Docket No.:	
Sole/Joint Invention (U.S. Rights Only)	

Assignment of Patent Application

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as ASSIGNOR(S)], have made an invention entitled:

Junction box for a photovoltaic solar panel

for which I/We executed an application for Letters Patent of the United States,

		of even date herewith;			
(Check one)		U.S. Serial Number		filed	
	\boxtimes	International Application No.	PCT/CH 2008/000455	filed	October 30, 2008

and

WHEREAS

Applied Materials, Inc.

Multi-Holding AG

a corporation of

whose post office address is 3050 Bowers Avenue

95054 Santa Clara, California

USA

Stockbrunnenrain 8 4123 Allschwil

Switzerland

hereinafter referred to as ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$ 1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we, the said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reexamination certificates, reissues and extensions thereof; and I/we hereby authorize and request the Commissioner of Patents of the United States, to issue all Letters Patent for said invention to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/we have the full right to convey the entire interest herein assigned, and that I/we have not executed, and will not execute, any agreement in conflict herewith.

AND, I/WE HEREBY further covenant and agree that I/we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue application, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention at the expense of the ASSIGNEE.

Full Name of First Assignor	Assignor's Signature	Date
MILLS, Brian Wade	2 0	3/16/2010
Address	Country of Citizenship	
722 Adobe Dr. 3498 PARKE Santa Rosa, CA 95404 USA	R HIU RD	USA
Full Name of Second Assignor	Assignor's Signature	Date
STREET, Robert D.		
Address 16790 Gallop Drive Morgan Hill, CA 95037 USA		Country of Citizenship USA
Full Name of Third Assignor	Assignor's Signature	Date
LU, Danny Cam Toan		
Address		Country of Citizenship
1521 Felton Street San Francisco, CA 94134 USA		USA
Full Name of Fourth Assignor	Assignor's Signature	Date
ELGAR, Yacov		
Address		Country of Citizenship
1600 Villa Street, APT 190 Mountain View, CA 94041 USA	Δ	Israel
Full Name of Fifth Assignor	Assignor's Signature	Date
WEATHERLEY, Ian Worthington	La Wenter	3/18/2010
Address		Country of Citizenship
2017 Stagecoach Road Santa Rosa, CA 95404 USA		USA
Full Name of Sixth Assignor	Assignor's Signature	Date
CARVER, Dustin Delmar Reede		3/18/2010
Address		Country of Citizenship
995 Ventnor Ave Windsor, CA 95492 USA		USA

ull Name of Seventh Assignor Assignor's Signature		Date	
SULLIVAN, Jeffrey S			
Address		Country of Citizenship	
3467 Remco Street Castro Valley, CA 94546 USA		USA	
Full Name of Eighth Assignor	Assignor's Signature	Date	
PRATT, lan McKay	anth	3/29/10	
Address		Country of Citizenship	
425 W. Church St. Ukiah, CA 95492 USA	(USA	

Attorney Docket No.:	
Sole/Joint Invention (U.S. Rights Only)	

Assignment of Patent Application

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(Check one)	U.S. Serial Number		filed
	International Application No.	PCT/CH 2008/000455	filed October 30, 2008

and

WHEREAS

Applied Materials, Inc.

Multi-Holding AG

a corporation of

whose post office address is 3050 Bowers Avenue 95054 Santa Clara, California

Stockbrunnenrain 8 4123 Allschwil Switzerland

hereinafter referred to as ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$ 1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we, the said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reexamination certificates, reissues and extensions thereof; and I/we hereby authorize and request the Commissioner of Patents of the United States, to issue all Letters Patent for said invention to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this Assignment;

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> **PATENT REEL: 027318 FRAME: 0635**

Euil Name of First Assistance	[A	
Full Name of First Assignor	Assignor's Signature	Date
MILLS, Brian Wade		
Address		Country of Citizenship
722 Adobe Dr Santa Rosa, CA 95404 USA		USA
Full Name of Second Assignor	Assignor's Signature	Date
STREET, Robert D.		
Address		Country of Citizenship
16790 Gallop Drive Morgan Hill, CA 95037 USA		USA
Full Name of Third Assignor	Assignor's Signature	Date
LU, Danny Cam Toan		
Address		Country of Citizenship
1521 Felton Street San Francisco, CA 94134 USA		USA
Full Name of Fourth Assignor	Assignor's Signature	Date
ELGAR, Yacov	- Jodle	5-28-10
Address		Country of Citizenship
1690 Villa Street, APT 190 Mountain View, CA 94041 SUSA	519 Oriol Ave. Sunny vales CA 94087	Israel
Full Name of Fifth Assignor	Assignor's Signature	Date
WEATHERLEY, lan Worthington		
Address	J	Country of Citizenship
2017 Stagecoach Road Santa Rosa, CA 95404 USA		USA
Full Name of Sixth Assignor	Assignor's Signature	Date
CARVER, Dustin Delmar Reede		
Address		Country of Citizenship
995 Ventnor Ave Windsor, CA 95492 USA		USA

Full Name of Seventh Assignor	Assignor's Signature	Date
SULLIVAN, Jeffrey S		
Address		Country of Citizenship
3467 Remco Street Castro Valley, CA 94546 USA		USA
Full Name of Eighth Assignor	Assignor's Signature	Date
PRATT, Ian McKay		
Address		Country of Citizenship
425 W. Church St. Ukiah, CA 95492 USA		USA

Attorney Docket No.:		
Sole/Joint Invention		

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a corporation of

whose post office address is 3050 Bowers Avenue

95054 Santa Clara, California

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NOW, THEREFORE, in consideration of the sum of One Dollar (\$ 1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we, the said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reexamination certificates, reissues and extensions thereof; and I/we hereby authorize and request the Commissioner of Patents of the United States, to issue all Letters Patent for said invention to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this Assignment:

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Page 1 of 3

PATENT REEL: 027318 FRAME: 0638

Full Name of First Assignor	Assignor's Signature	Date
MILLS, Brian Wade		
Address	L	Country of Citizenship
722 Adobe Dr Santa Rosa, CA 95404 USA		USA
Full Name of Second Assignor	Assignor's Signature	Date
STREET, Robert D.		
Address		Country of Citizenship
16790 Gallop Drive Morgan Hill, CA 95037 USA	·	USA
Full Name of Third Assignor	Assignor's Signature	Date
LU, Danny Cam Toan	() a fi	4/2/10
Address		Country of Citizenship
1521 Felton Street San Francisco, CA 94134 USA		USA
Full Name of Fourth Assignor	Assignor's Signature	Date
ELGAR, Yacov		
Address		Country of Citizenship
1600 Villa Street, APT 190 Mountain View, CA 94041 USA		Israel
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Full Name of Sixth Assignor	Assignor's Signature	Date
CARVER, Dustin Delmar Reede		
Address		Country of Citizenship
995 Ventnor Ave Windsor, CA 95492 USA		USA

Full Name of Seventh Assignor	Assignor's Signature	Date
SULLIVAN, Jeffrey S	affly I fle	4/2/10
Address	1000	Country of Citizenship
3467 Remco Street Castro Valley, CA 94546 USA	ì	USA
Full Name of Eighth Assignor	Assignor's Signature	Date
PRATT, Ian McKay		
Address		Country of Citizenship
425 W. Church St. Ukiah, CA 95492 USA		USA

Attorney Docket No.:	***************************************
Sole/Joint Invention (U.S. Rights Only)	

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USA

	of even d	late herewith;					
(Check one)	U.S. Seri	al Number		1	filed		
		onal Application No.	PCT/CH 2008/00	00455	filed Oct	ober 30, 20	300
and							
WHEREAS		Applied Materi	als, Inc.	Mul	ti-Holdin	g AG	
a corporation	of				4		
whose post of	fice address is	3050 Bowers / 95054 Santa C	Avenue Clara, California		ckbrunne 3 Allscl	enrain 8 hwil	

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Switzerland

Page 1 of 3

REEL: 027318 FRAME: 0641

Full Name of First Assignor	Assignor's Signature	Date
MILLS, Brian Wade		
Address		Country of Citizenship
722 Adobe Dr Santa Rosa, CA 95404 USA		USA
Full Name of Second Assignor	Assigner's Signature	Date
STREET, Robert D.	Land tues	MARCH 20, 2010
Address		Country of Citizenship
16790 Gallop Drive Morgan Hill, CA 95037 USA		USA
Full Name of Third Assignor	Assignor's Signature	Date
LU, Danny Cam Toan		
Address		Country of Citizenship
1521 Felton Street San Francisco, CA 94134 USA		USA
Full Name of Fourth Assignor	Assignor's Signature	Date
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2017 Stagecoach Road Santa Rosa, CA 95404 USA		USA
Full Name of Sixth Assignor	Assignor's Signature	Date
CARVER, Dustin Delmar Reede		
Address		Country of Citizenship
995 Ventnor Ave Windsor, CA 95492 USA		USA
	1	1

Page 2 of 3

PATENT P157031

REEL: 027318 FRAME: 0642

Full Name of Seventh Assignor	Assignor's Signature	Date
SULLIVAN, Jeffrey S		
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Page 3 of 3

PATENT P157031
REEL: 027318 FRAME: 0643

RECORDED: 12/02/2011