

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Raymond Merrill Jr.</td> <td>04/09/2013</td> </tr> <tr> <td>Anthony F. Flannery Jr.</td> <td>04/09/2013</td> </tr> <tr> <td>Shingo Yoneoka</td> <td>04/09/2013</td> </tr> </tbody> </table>		Name	Execution Date	Raymond Merrill Jr.	04/09/2013	Anthony F. Flannery Jr.	04/09/2013	Shingo Yoneoka	04/09/2013
Name	Execution Date								
Raymond Merrill Jr.	04/09/2013								
Anthony F. Flannery Jr.	04/09/2013								
Shingo Yoneoka	04/09/2013								
RECEIVING PARTY DATA									
Name:	MCube, Inc.								
Street Address:	2550 North First Street, Suite 400								
City:	San Jose								
State/Country:	CALIFORNIA								
Postal Code:	94131								
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>13745723</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13745723				
Property Type	Number								
Application Number:	13745723								
CORRESPONDENCE DATA									
Fax Number:	6503262422								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	650-326-2400								
Email:	dbogorodsky@kilpatricktownsend.com								
Correspondent Name:	Kilpatrick Townsend & Stockton LLP								
Address Line 1:	Two Embarcadero Center, 8th Floor								
Address Line 4:	San Francisco, CALIFORNIA 94111								
ATTORNEY DOCKET NUMBER:	92580-008010US-863630								
NAME OF SUBMITTER:	Dah-Bin Kao								
Signature:	/Dah-Bin Kao/								
Date:	07/15/2013								
Total Attachments: 3 source=92580-863630_assgnmt#page1.tif source=92580-863630_assgnmt#page2.tif source=92580-863630_assgnmt#page3.tif									

OP \$40.00 13745723

ASSIGNMENT
(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) or design patent application entitled

“Substrate Curvature Compensation Methods and Apparatus”

U.S. Patent Application Serial No. 13/745,723, filed January 18, 2013

For one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to mCube Inc., a corporation of the State of California having a principal place of business at 2550 North First Street, Suite 400 San Jose, California 95131 (“Assignee”), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
 - (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph

ASSIGNMENT

U.S. Serial No. 13/745,723

Attorney Docket No. 92580-008010US-863630

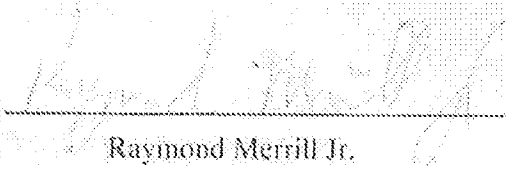
Page 2 of 2

(including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the dates indicated beside our signatures.

Signature: _____

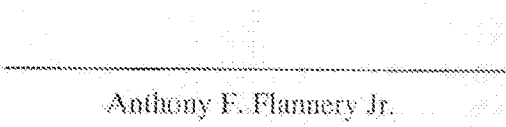


Raymond Merrill Jr.

Date: _____

4/13/12

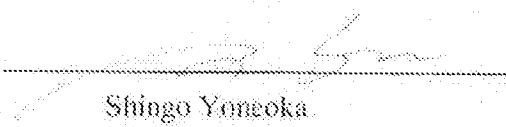
Signature: _____



Anthony F. Flannery Jr.

Date: _____

Signature: _____



Shingo Yoneoka

Date: _____

4/13/12

PATENT

REEL: 030799 FRAME: 0189

ASSIGNMENT

U.S. Serial No. 13/745,723

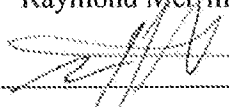
Attorney Docket No. 92580-008010US-863630

Page 2 of 2

(including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the dates indicated beside our signatures.

Signature: _____	Date: _____
Raymond Merrill Jr.	
Signature: _____	Date: 4/9/2013
 Anthony F. Flannery Jr.	
Signature: _____	Date: _____
Shingo Yoneoka	