PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ching-Shiow TSENG	01/30/2013
Alex TSE	01/30/2013
Chih-Ju CHANG	01/30/2013

RECEIVING PARTY DATA

Name:	National Central University
Street Address:	No. 300, Jhongda Rd.
City:	Jhongli City, Taoyuan County
State/Country:	TAIWAN
Postal Code:	32001

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13791149

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: CHIP-0246

NAME OF SUBMITTER: Juan Carlos A. Marquez

Total Attachments: 2

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PATENT

REEL: 029955 FRAME: 0075

OF \$40.00 13/9114

WHEREAS, I/We, whose full legal names, mailing addresses and residence addresses appear below hereinafter
referred to as ASSIGNOR, have invented certain new and useful improvements entitled: TIME SYNCHRONIZATION
CALIBRATION METHOD AND SYSTEM FOR IMAGE TAKING AND COORDINATE READING AND DELAY
TIME CALCULATION METHOD THEREOF
(hereinafter referred to as THE INVENTION or design, if applicable) for which a patent is sought;
WHEREAS, an application for United States Letters Patent for the above-noted INVENTION (design, if applicable) is
being filed concurrently herewith, or was filed on, as Application Number;
WHEREAS, NATIONAL CENTRAL UNIVERSITY, whose mailing address is No.300, Jhongda Rd., Jhongli
City, Taoyuan County 32001, Taiwan, R.O.C. (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right,
title and interest in and to the same in the United States and throughout the world;
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR,
by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said INVENTION
(design, if applicable) and application throughout the United States of America, including any and all United States Letters Patent
granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in
and to said INVENTION (design, if applicable) throughout the world, including the right to apply for patents and inventor
certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris
International Convention and all other available international conventions and treaties; and the entire right, title and interest in
and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates
which may be granted throughout the world in respect of said INVENTION (design, if applicable).
ACCORDINGLY, ASSIGNOR hereby acknowledges ASSIGNEE as sole APPLICANT for and to said INVENTION
(design, if applicable) as defined under Title 37, Code of Federal Regulations §§1.42 and 1.46, and as defined and recognized
under all available international conventions and treaties in respect of said INVENTION (design, if applicable). ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing,
prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States
and in foreign countries for said INVENTION (design, if applicable), including additional documents that may be required to
affirm the rights of ASSIGNEE in and to said INVENTION (design, if applicable), all without further consideration.
ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE
at ASSIGNEE'S request documents and information concerning the INVENTION (design, if applicable) that are within
ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may
be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent
encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S
heirs, executors, administrators and other legal representatives.
ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United
States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S
sole use and behalf; and for the use and behalf of ASSIGNEE'S legal representatives and successors, to the full end of the term
for which such Letters patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this
assignment and sale not been made.
ASSIGNOR hereby declares that all statements made herein of my/our own knowledge are true and that all statements
made on information and belief are believed to be true; and further that these statements were made with the knowledge that
willful false statements and the like so made are punishable by fine, or imprisonment, or both, under Section 1001 of Title 18 of
the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued
thereon.

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Postal Code

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Full Legal Name of First or Sole Inventor/Assignor (First and Middle + FAMILY NAME or SURNAME)

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ASSIGNMENT

PATENT REEL: 029955 FRAME: 0076

Postal Code

January 30, 2013

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ATTORNEY DOCKET NO.

Assignment Assignor Signatures Page 2

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