

Form PTO-1595 (Rev. 03-11)
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

JIUN-IN GUO

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: NATIONAL CHUNG CHENG UNIVERSITY

Internal Address: _____

Street Address: 168, UNIVERSITY ROAD, MIN-HSIUNG

City: CHIA-YI 621

State: _____

Country: TAIWAN, R.O.C.

Zip: _____

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 8/1/2012

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

8,090,019

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Morton J. Rosenberg

Internal Address: Rosenberg, Klein & Lee

Street Address: 3458 Ellicott Center Drive, Suite 101

City: Ellicott City

State: MD Zip: 21043

Phone Number: 410-465-6678

Docket Number: MR1035-2257

Email Address: rkl@rkpatlaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

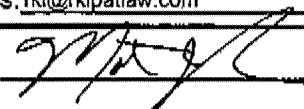
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

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9. Signature:


Signature

8/9/2012

Date

Morton J. Rosenberg
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 2

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ASSIGNMENT DEED

This assignment agreement is applicable to an invention entitled (invention title) INTRA PREDICTION CIRCUIT DEVICE APPLIED TO THE H.264 VIDEO CODING STANDARD

This PATENT RIGHT referred to in this agreement are:

- (check one) a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this Assignment
- U.S. Patent Application Serial No. _____, filed _____
- U.S. Patent No. 8,090,019, issued Jan. 03, 2012

The PATENT RIGHT assigned under this agreement are:

- (check one) U.S. Patent rights only
- worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above.

The ASSIGNOR(S) referred to in this agreement is (or are):

(Full name of first inventor) Jiun-Ju Guo
 (Address) Computer Science and Information Engineering Department of CCU, 5F-5, 168 San-Hsina, Ming-Hsiung, Chia-Yi, Taiwan, R.O.C.
 (Full name of second joint inventor, if any) _____
 (Address) _____
 (Full name of third joint inventor, if any) _____
 (Address) _____

(Full name of fourth joint inventor, if any) _____
 (Address) _____

The First ASSIGNEE referred to in this agreement is:

(Name of Assignee) National Chung Cheng University
 (Address) 168, University Road, Min-Hsiung, Chia-Yi, 621, Taiwan, R.O.C.

The Second ASSIGNEE referred to in this agreement is:

(Name of Assignee) _____
 (Address) _____

The Third ASSIGNEE referred to in this agreement is:

(Name of Assignee) _____
 (Address) _____

The First ASSIGNEE is

- (check one) an individual
- a partnership
- a Corporation of Taiwan, R.O.C.
 (state or Country)

The Second ASSIGNEE is

- (check one) an individual
- a partnership
- a Corporation of _____
 (state or Country)

The ASSIGNOR(S), in consideration of \$1.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:

- the full and exclusive right to the invention;
- an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention; all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(s) hereby authorize(s) and request(s) the Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns.

Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the ASSIGNOR(s) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, Continuation-in part, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(s), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(s), their successors and assigns, to obtain an enforced proper protection for said invention.

Jiun-Ju Guo
 (Signature of sole or first assignor)

2012.08.01
 (Date)

 (Signature of second assignor, if any)

 (Date)

 (Signature of third assignor, if any)

 (Date)

 (Signature of fourth assignor, if any)

 (Date)

PATENT