

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>Chi Keung FONG</td> <td>10/16/2009</td> </tr> <tr> <td>Wai Kuen CHAM</td> <td>10/16/2009</td> </tr> <tr> <td>Ka Man CHENG</td> <td>10/16/2009</td> </tr> <tr> <td>Yu LIU</td> <td>10/16/2009</td> </tr> </tbody> </table>		Name	Execution Date	Chi Keung FONG	10/16/2009	Wai Kuen CHAM	10/16/2009	Ka Man CHENG	10/16/2009	Yu LIU	10/16/2009
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Chi Keung FONG	10/16/2009										
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RECEIVING PARTY DATA											
Name:	HONG KONG APPLIED SCIENCE AND TECHNOLOGY RESEARCH INSTITUTE COMPANY LIMITED										
Street Address:	3/F., Building 6, 2 Science Park West Avenue,										
Internal Address:	Hong Kong Science Park, Shatin, New Territories										
City:	Hong Kong										
State/Country:	HONG KONG										
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>12581316</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12581316						
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Application Number:	12581316										
CORRESPONDENCE DATA											
Fax Number:	(713)238-8008										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	7132388000										
Email:	jringer@conleyrose.com										
Correspondent Name:	Jonathan M. Harris										
Address Line 1:	P. O. Box 3267										
Address Line 2:	CONLEY ROSE, P.C.										
Address Line 4:	Houston, TEXAS 77253-3267										
ATTORNEY DOCKET NUMBER:	2060-05200										
NAME OF SUBMITTER:	Jonathan M. Harris										

CH \$40.00 12581316

Total Attachments: 2

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Assignment by Inventors

THIS ASSIGNMENT, made by Chi Keung FONG; Wai Kuen CHAM; Ka Man CHENG and Yu LIU (hereinafter referred to as Assignors); residing at Room 2505, Hang Chun House, Cheung Hang Estate, Tsing Yi, New Territories, HONG KONG;

Lot. 1787, Tan Cheung, Sai Kung, New Territories, HONG KONG;

Room 402, Block N, Telford Gardens, Kowloon Bay, Kowloon, HONG KONG;

Flat B, 21/F., Block 6, Fanling Town Centre, 18 Fanling Station Road, Fanling, New Territories, HONG KONG;

respectively;

WHEREAS, Assignors have invented certain new and useful improvements in the patent application entitled METHOD AND APPARATUS FOR ADAPTIVE QUANTIZATION IN DIGITAL VIDEO CODING, set forth in a Patent application for Letters Patent of the United States, filed herewith;

(We hereby authorize and request our attorney, associated with Customer Number 23505, to insert on the designated lines below, the filing date and application number of said application when known)

which was filed on _____ as United States Application Number _____ and

WHEREAS, Hong Kong Applied Science and Technology Research Institute Company Limited, a Limited Liability Company organized under and pursuant to the laws of Hong Kong, China having its principal place of business at 3/F, Building 6, 2 Science Park West Avenue, Hong Kong Science Park, Shatin, New Territories, Hong Kong, China (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and there on.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the

procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

Conley Rose, P.C.
JPMorgan Chase Tower
600 Travis Street,
Suite 7100
Houston, Texas, 77002-2912
United States of America

All practitioners at Customer Number: 23503

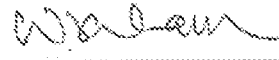
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: 16/10/2009



Chi Kwong FONG

Date: 16/10/2009




Wai Kuen CHAM

Date: 16/10/2009



Ka Man CHENG

Date: 16/10/2009



Yi LIU