505016929 07/24/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEI MING KWONG	07/20/2018
ANTHONY HUNG-CHEONG CHAN	07/20/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16023387

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ATTORNEY DOCKET NUMBER:	AMDATI-170401-US-NP
NAME OF SUBMITTER:	JOSEPH P. GUSHUE
SIGNATURE:	/Joseph P. Gushue/
DATE SIGNED:	07/24/2018

Total Attachments: 4

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PATENT 505016929 REEL: 046439 FRAME: 0159

AMD Reference No. 170401-US-NP

ASSIGNMENT OF PATENT RIGHTS

This is an assignment of patent rights between inventor(s) Kei Ming Kwong and Anthony Hung-Cheong Chan (hereinafter referred to as the "Inventor") and ATI Technologies ULC, having a place of business at One Commerce Valley Drive East, Markham, Ontario, Canada (hereinafter referred to as the "Assignee").

WHEREAS, Inventor is named as an inventor(s) in the patent application filed in the United States of America on June 29, 2018, entitled PIXELATION OPTIMIZED DELTA COLOR COMPRESSION, having application no. 16/023,387, and having a docket number of AMDATI-170401-US-NP (hereinafter referred to as the "Application"); and

WHEREAS, Assignee has a desire to acquire all rights, title, and interest in the invention(s) disclosed in the Application (hereinafter referred to as the "Invention(s)"), including any rights, title, and interest in the Invention(s) not previously transferred to Assignee through prior agreement.

NOW, THEREFORE, the parties agree as follows:

- To the extent that Inventor is subject to a prior agreement transferring rights, title, and/or interest in the Invention(s) to the Assignee, Inventor hereby confirms such transfer.
- 2. To the extent that Inventor retains any rights, title, or interest in the Invention(s) not vested in the Assignee on the date(s) of execution of this Assignment, Inventor hereby assigns and otherwise transfers to the Assignee Inventor's entire right, title, and interest, throughout the world, in and to: the Invention(s), including any patent applications, patents, invention registrations, and equivalents thereof (including any and all provisional, international, regional, and national patents and patent applications, and all divisional applications, continuation applications, continuation-in-part applications, renewals, reissue applications, reexamination applications, substitutes, and extensions thereof), for the Invention(s) and all rights to claim priority thereto. Inventor further assigns and otherwise transfers to Assignee all causes of action and remedies arising under any patent or patent application for the Invention(s) prior to, on, or after the date(s) of execution of this Assignment.

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Inventor shall not be entitled to an accounting for any causes of action or remedies pursued by Assignee.

- 3. To the extent not covered by Paragraph 2, Inventor hereby assigns and transfers to the Assignee, all right, title, and interest, design and patent rights and all causes of action and remedies arising therefrom, that Inventor may have acquired during Inventor's employment/engagement with the Assignee, in and to all ideas, inventions, and works of authorship, including, without limitation, computer programs, software and documentation, improvements, or discoveries which Inventor conceived, made, developed, or worked on (whether solely or jointly with others, and whether or not copyrightable or patentable or reduced to drawings, written description, documentation, models, or other tangible form) during the term of Inventor's employment/engagement and that relate either to Assignee's products, manufacturing processes, manufacturing equipment, process controls, services, or research and development, or to Inventor's employment/engagement activities (collectively "Work Product"). Inventor hereby waives, in favor of the Assignee, all moral rights arising under the Copyright Act (Canada) as amended (or any successor legislation of similar effect) or similar legislation in any applicable jurisdiction, or at common law, to the full extent that such rights may be waived in each respective jurisdiction, that Inventor may have now or in the future with respect to the Work Product.
- 4. The transfers set forth in Paragraphs 1, 2, and 3 above are in consideration for the sum of at least one U.S. dollar (US\$1) (or its equivalent) and/or other consideration for which both parties acknowledge to be valuable. Such consideration includes but is not limited to at least one of the following: continued employment/engagement, monetary payment (including the one specifically referenced herein), or other benefit hereby acknowledged as received.
- 5. During and after Inventor's employment/engagement with the Assignee, Inventor will assist the Assignee in every reasonable way to obtain and maintain, for the use and benefit of the Assignee or its nominees, patents, copyrights, or other protection for any ideas, inventions, works of authorship, improvements, or discoveries, including

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- iii) execute all divisional, continuation, continuation-in-part, reissue, reexamination, and substitute applications,
- iv) make all lawful oaths, and assist in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Invention(s) in all countries and regions, and
- v) notify Assignee promptly (by facsimile or first class mail) of any subpoena or contact by any person other than Assignee or its agents regarding the Invention or resultant patent(s) issuing therefrom, and in any event at least one week prior to any deposition, legal inquiry or legal proceeding relating to the above identified invention.

This assignment is executed on the date of which the Inventor has signed.

Inventor: Kei Mina Kwona

KEI MING KOO	(Signature) <u>N G</u> (Print Name)	July/20/	<u>[∕] 20[</u> § (Date)
Province of: Regional Municipality of:	ONTARIO) MARKHAM)	(Seal):	
Before me personally appe the foregoing instrument to こういん 2018.	ared said <u>Keา Mา</u> ม be his/her free act and d	G Kaજાલ deed this	and acknowledged 20 th day of

(Sord Bosan)

Inventor: Anthony Hung-Che	ong Chan (Signature)	July 20, 201	(Date)
Province of: Regional Municipality of:	Ontario) Markham	(Seal):	
Before me personally appea acknowledged the foregoi	red said <u>Anthony No</u> ng instrument to be	n <u>u - Cheony CY</u> his/her free act	and deed this
· .		(Soel Bos	(Notary)

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