502276817 03/19/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
THE UNIVERSITY OF BRITISH COLUMBIA	03/13/2013	

RECEIVING PARTY DATA

Name:	DOLBY CANADA CORPORATION
Street Address:	2985 Virtual Way
City:	Vancouver, British Columbia
State/Country:	CANADA
Postal Code:	V5M 4X7

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	13796165			

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: D111148US01/BM

NAME OF SUBMITTER: Bianca Miyakawa

Total Attachments: 3

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PATENT REEL: 030038 FRAME: 0437 CH \$40.00 13/96165

UBC File: 12-005

ASSIGNMENT

WHEREAS, THE UNIVERSITY OF BRITISH COLUMBIA, a corporation continued under the University Act of British Columbia with offices at, 103-6190 Agronomy Road, Vancouver British Columbia, V6T 1Z3, Canada, herein referred to as ASSIGNOR, has been engaged in research undertaken by Prof. Colin R. Doutre and Prof. Panos Nasiopoulos and their laboratory in the UNIVERSITY OF BRITISH COLUMBIA Department of Computer Science prior to the date of this Assignment during the course of which it has invented, developed and/or acquired knowledge, know-how and/or techniques relating to Tone Mapping Of Image Display's And Data (the "Technology"), software documentation in source and object code form (the "Software") and United States Provisional Patent Application No. 61/610,734 filed March 14, 2012, entitled Efficient Tone-Mapping Of High-Bit-Depth Video To Low-Bit-Depth Display, (the "Patents"), the contents of which were assigned by the original inventors to The University of British Columbia under Invention Disclosure And Assignment UBC 12-005 D.

WHEREAS, DOLBY CANADA CORPORATION, a Nova Scotia corporation, having a place of business at 2985 Virtual Way, Vancouver, BC V5M 4X7, Canada, herein referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the Patent, when granted in the United States and all foreign countries, and the Software;

WHEREAS, ASSIGNOR and ASSIGNEE entered into a DIGITAL MULTIMEDIA AGREEMENT, effective July 1, 2008 (the "Multimedia Agreement"), whereby ASSIGNOR agreed to assign certain technology to DOLBY CANADA CORPORATION and affiliates according to the terms and conditions of the Multimedia Agreement.

THE ASSIGNEE AND ASSIGNOR AGREE AS FOLLOWS:

- 1. ASSIGNOR hereby grants, sells, assigns, transfers and conveys unto ASSIGNEE, or to the extent ASSIGNOR has already done so, ASSIGNOR hereby confirms the grant, sale, assignment, transfer and conveyance unto ASSIGNEE of its entire right, title and interest:
 - (a) in and to the Patents, and each and every additional patent application filed anywhere in the world, whether or not the country, jurisdiction, or authority of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional patent application is a division of, substitution of, continuation of, continuation-in-part of, or is a counterpart of, or claims priority from, the Patents (the "Additional Patents");
 - (b) all priority rights associated with the filing of the Patents and Additional Patents, for each country of The Paris Convention, for the Patent Cooperation Treaty, for the European Patent Convention, for all other treaties of like purposes, and for Taiwan; and
 - (c) in and to each and every Patent on the Technology thereto that may be granted by any country, jurisdiction or authority, including the Additional Patents, and in and to each and every reissue, reexamination certificate, or extension of each and every such patent;
 - (d) the copyright in the Software everywhere in the world.

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2. ASSIGNEE hereby grants unto ASSIGNOR the right to use the Software, Patents and the Additional Patents without charge for non-commercial academic research and other academic purposes.

- 3. ASSIGNOR makes no representations, or warranties, either express or implied, regarding the Technology, Software, Patents and Additional Patents. ASSIGNOR specifically disclaims any implied warranty of non-infringement or merchantability or fitness for a particular purpose and ASSIGNOR will, in no event, be liable for any loss of profits, be they direct, consequential, incidental, or special or other similar damages arising from any defect, error or failure to perform, even if ASSIGNOR has been advised of the possibility of such damages. The ASSIGNEE acknowledges that it has been advised by ASSIGNOR to undertake its own due diligence regarding the Technology and Patents.
- 4. ASSIGNEE waives its right to acquire either by way of assignment or license ASSIGNOR'S right, title and interest in and to the copyright in works of authorship related to the Technology, Patents and Additional Patents.
- 5. Any rights and obligations of the parties in the Multimedia Agreement will remain in force and unchanged by any terms or conditions of this Assignment. For greater clarity, s.12.1 of the Multimedia Agreement will be deemed to apply to the "Technology", the "Patents" and the "Additional Patents" as defined in this Assignment.
- 6. Subject to the limitations in this Assignment, this Assignment operates for the benefit of and is binding on the parties and their respective successors and permitted assigns.

SIGNED	BY	THE	PARTIES	AS	AN	AGREEMENT	on	the	13 Th	day	of
ma	nch	<u> </u>	, 2013.								

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SIGNED FOR AND ON BEHALF of TH	E UNIVERSITY	Y OF BRITISH COL	UMBIA
by its authorized signatories:		<i>≩</i>	
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Authorized Signatory	. / እ ም ነ	MARIO A. KASAI	DI
	AASAPI ate Director	Associate Director University Industry Liaison	
Name and Title of Signatory	industry Haison Office	Ollis Aldrid . minnoral manages	ps.ecocor
SIGNED FOR AND ON BEHALF of DO	LBY CANADA	CORPORATION	
by its authorized signatories:			
Authorized Signatory		t a	
DRB Eumphell :	Director	4 G/11	
Name and Title of Signatory		to the continue of the forest property of	

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RECORDED: 03/19/2013