PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jae Mi Bahn	02/08/2010

RECEIVING PARTY DATA

Name:	Core Logic, Inc.
Street Address:	11th Floor, City Air Tower
Internal Address:	159-9 Samseong-dong, Gangnam-gu
City:	Seoul
State/Country:	REPUBLIC OF KOREA
Postal Code:	135-090

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12717095

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (858) 678-5070

Email: payne@fr.com

Correspondent Name: Hwa C. Lee

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 23503-0052001

NAME OF SUBMITTER: Jennifer H. Payne

Total Attachments: 1

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PATENT REEL: 024126 FRAME: 0180

Attorney Docket No.: 23503-0052001/BPP-2009-0309-US Page 1 of 1

ASSIGNMENT

For valuable consideration, I, <u>Jae Mi Bahn</u> , of Seoul, Republic of Korea; hereby assign to
CORE LOGIC, INC., a corporation of Republic of Korea, having a place of business at 11th
Floor, City Air Tower, 159-9 Samseong-dong, Gangnam-gu, Seoul 135-090, Republic of Korea,
and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right,
title and interest throughout the world in the inventions and improvements which are subject of
an application for United States Patent signed by me, entitled QUANTIZATION FOR AUDIO
ENCODING, filed March 3, 2010 , and assigned U.S. Serial
Number 12/717,095 , and I authorize and request the attorneys appointed in said
application to hereafter complete this assignment by inserting above the filing date and serial
number of said application when known; this assignment including said application, any and all
United States and foreign patents, utility models, and design registrations granted for any of said
inventions or improvements, and the right to claim priority based on the filing date of said
application under the International Convention for the Protection of Industrial Property, the
Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like
purposes; and I authorize the Assignee to apply in all countries in my name or in its own name
for patents, utility models, design registrations and like rights of exclusion and for inventors'
certificates for said inventions and improvements; and I agree for me and my respective heirs,
legal representatives and assigns, without further compensation to perform such lawful acts and
to sign such further applications, assignments, Preliminary Statements and other lawful
documents as the Assignee may reasonably request to effectuate fully this assignment.
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DATE: JAE MI BAHN JAE MI BAHN
JAE MI BAHN '

RECORDED: 03/23/2010

PATENT REEL: 024126 FRAME: 0181