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Rev. 1/7/07Docket No.: PU090080
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ZHE WANG

JIEFU ZHAI

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Additional name(s) of
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Name: THOMSON Licensing

Internal Address:

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3. Nature of conveyance:

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Execution Date: November 23, 23 and 15, 2009, respectively

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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): 12/803,371

B. Patent No.(s)

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Yes

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5. Name and address of party to whom correspondence
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Name: ROBERT D. SHEDD

Internal Address: PATENT OPERATIONS

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6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$40.00

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Customer No. 24498

Docket No. PU090080

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of 3 joint inventors (if plural inventors are named below) of the
Inventions relating to REGION SEGMENTATION METHODS FOR HIGH DYNAMIC RANGE CONTENT

described in an Application for Patent filed on June 29, 2009 under Serial No. 61/269,759 and described in the file associated with
Docket

No. PU090080 listed above or, if not identified here by filing date and serial number or by the Docket Number listed above, executed by me on even
date with my execution of this Assignment/Agreement.

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I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations
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I covenant with Thomson Licensing, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and
interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at	<u>Princeton, New Jersey</u>	Date	<u>11/23/09</u>
Inventor (1)	<u>Zhe Wang</u> (Type or Print)	<u>[Signature]</u> (Signature in Full, No initials.)	
Post Office Address	<u>3404 Hunters Glen Drive, Plainsboro, New Jersey 08536 USA</u>		
1st Witness	<u>Tao Zhang</u> (Type or Print)	<u>[Signature]</u> (Signature in Full, No initials.)	
2nd Witness	<u>Dong-Qing Zhang</u> (Type or Print)	<u>[Signature]</u> (Signature in Full, No initials.)	
Signed at	<u>Princeton, New Jersey</u>	Date	<u>Nov 23, 2009</u>
Inventor (2)	<u>Jiefu Zhai</u> (Type or Print)	<u>[Signature]</u> (Signature in Full, No initials.)	
Post Office Address	<u>3404 Hunters Glen Drive, Plainsboro, New Jersey 08536 USA</u>		
1st Witness	<u>Tao Zhang</u> (Type or Print)	<u>[Signature]</u> (Signature in Full, No initials.)	
2nd Witness	<u>Dong-qing Zhang</u> (Type or Print)	<u>[Signature]</u> (Signature in Full, No initials.)	
Signed at	<u>Princeton, New Jersey</u>	Date	<u>11/15/2009</u>
Inventor (3)	<u>Joan Liach</u> (Type or Print)	<u>[Signature]</u> (Signature in Full, No initials.)	
Post Office Address	<u>101 Castleton Road Princeton, New Jersey 08540 USA</u>		
1st Witness	<u>Tao Zhang</u> (Type or Print)	<u>[Signature]</u> (Signature in Full, No initials.)	
2nd Witness	<u>Dong-qing Zhang</u> (Type or Print)	<u>[Signature]</u> (Signature in Full, No initials.)	

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