

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JIFENG DAI	10/01/2015
KAIMING HE	10/07/2015
JIAN SUN	10/12/2015
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State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14883372
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Address Line 4:	SPOKANE, WASHINGTON 99201
ATTORNEY DOCKET NUMBER:	MS1-6245US
NAME OF SUBMITTER:	JANIS ABBOTT
SIGNATURE:	/Janis Abbott/
DATE SIGNED:	10/15/2015
Total Attachments: 6	
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PATENT ASSIGNMENT

MS Docket No.: 357631.01

Attorney Docket No.: MS1- 6245US

I Jifeng Dai ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled

SYSTEM FOR TRAINING NETWORKS FOR SEMANTIC SEGMENTATION

("APPLICATION"), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on October 14, 2015 and given Application No. 14/883,372 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

was filed on _____ and was given Application No. _____ by the following Office US - United States Patent and Trademark Office;

Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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PATENT ASSIGNMENT

MS Docket No.: 357631.01

Attorney Docket No.: MS1- 6245US

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

<u>Jifeng Dai</u>	<u>10/1/2015</u>
Inventor's Signature	Date
<u>Jifeng Dai</u>	<u>代委峰</u>
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

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Attorney Docket No.: MS1- 6245US

I Kaiming He ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled

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<u>Kaiming He</u> Inventor's Signature	<u>2015-10-7</u> Date
<u>Kaiming He</u> Printed Name in English	<u>何凯明</u> Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 357631.01

Attorney Docket No.: MS1- 6245US

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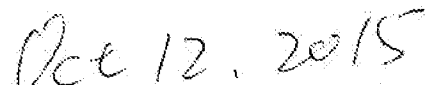
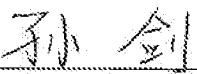
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Inventor's Signature	Date
Jian Sun	
Printed Name in English	Printed Name in Native Language (if other than English)