PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jian Wu	04/09/2007

RECEIVING PARTY DATA

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11784896

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 319454.01

NAME OF SUBMITTER: Steven Spellman

Total Attachments: 1

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PATENT REEL: 019911 FRAME: 0296

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PATENT ASSIGNMENT

I, Jian Wu ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MINIMIZING EMPIRICAL ERROR TRAINING AND ADAPTATION OF STATISTICAL LANGUAGE MODELS AND CONTEXT FREE GRAMMAR IN AUTOMATIC SPEECH RECOGNITION" ("APPLICATION"), which:

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\times	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby
	authorizes and requests, ASSIGNEE'S legal representatives, of the Law and
	Corporate Affairs Department, Microsoft Corporation, One Microsoft Way,
	Redmond, Washington 98052, who are associated with customer number
	69316, to insert here in parenthesis (Application Ser. No. $\frac{11/784,896}{}$, filed
	04/10/2007) this APPLICATION's Application Ser. No. and filing date, when
	known;
	was filed on and was-given Application Ser. No;
	is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, 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 in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and 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).

Date

RECORDED: 10/03/2007

lian Wu