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NAME	Samuel H. Dworetsky				
ADDRESS	AT&T CORP. P.O. Box 41				
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COUNTRY	United States of Ameri	·	FAX	732-368-6932	
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NAME	Thomas M. Isaacson				
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SEND TO: Commissioner for Patents, Box Assignments, Washington, D.C. 20231

2/21/03

Date

Attorney Docket Number: 2002-0071

ASSIGNMENT AND AGREEMENT

For value received, each of the undersigned, Roberto Gretter of Pergine Valsugana in the Country of Italy, and Giuseppe Riccardi of Hoboken in the Country of Hudson and State of New Jersey, hereby sells, assigns and transfers to AT&T Corp., a corporation of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013-2412, United States of America, and its successors, assignees and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to

Generating Confidence Scores From Word Lattices

described in an application for Letters Patent for the United States of America,
of for which an application for a United States Patent was executed by each of the undersigned of even date herewith or
\boxtimes for which an application for a United States Patent was filed on $\underline{09/25/2002}$ Application Number $\underline{10/254217}$
\boxtimes and based on our prior provisional application for a United States Patent filed on $\underline{03/29/2002}$ Application Number $\underline{60/368834}$
and all the rights and privileges in said application and under any and all Latters Datent that more ha

and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and the undersigned also concurrently hereby sell, assign and transfer to AT&T Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

The undersigned authorize AT&T Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from the undersigned, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

The undersigned hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

The undersigned request that any and all patents for said inventions be issued to AT&T Corp. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Corp. may designate.

The undersigned agree that, when requested, the undersigned shall, without charge to AT&T Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Attorney Docket Number: 2002-0071

Roberto Gretter Home Address: VIALE BANTE 22/C 38057 PERGINE VALSUGANA LTALY On this 17th day of DECEMBER, 2002 before me personally came Roberto Gretter, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same. Name: CRUELLA HICH Residing at: VIA GABRICO 14 3000 CVD_ NICGO GIUZIAMI Residing at: 38050 COGHOLA - ITALY
VIA MARHIGHE 17/3

AT&T CORP.

Date: 12/19/2002

WITNESSED BY:

P.O. Box 4110

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Middletown, New Jersey 07748-4110

RECORDED: 02/26/2003