U.S. DEPARTMENT OF COMMERCE

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FORM PTO-1595 (Rev. 10/02) OMD No. 0651-0011 (exp. 6/30/200		MMMMM N4257	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of Pate	1020		riginal documents or copy thereof	
Name of conveying party(ies):	ents and Trademarks. Plea		ess of receiving party(ies):	
Hagai Aronowitz				
	7-7-03	Name: Dialogic (Corporation	
Additional name(s) of conveying part No Yes Nature of Conveyance: Assignment Security Agreement	erger	Street Address:	State: <u>CA</u> Zip: <u>95052-8119</u>	
Other		Country: USA	· ·	
Execution Date: 7/03/2003			ddress(es) attached? 🔀 No 📋 Yes	
4. Application number(s) or patent number filed togeth	er with a new applicatio			
A. Patent Application No	o.(s)	E	3. Patent No.(s)	
		:	10/616310	
	Additional numbers att	ached? 🗶 No 🗌 Ye	<u> </u>	
Name and address of party to who concerning document should be mail		6. Total number of	applications and patents involved: 1	
Name: Blakely, Sokoloff, Taylor	& Zafman LLP	7. Total Fee (37	CFR 3.41)\$_40.00	
Internal Address:		▼ Enclosed		
Street Address: 12400 Wilshi	re Roulevard	_ Autnorize	d to be charged to deposit account	
7th Floor	10 Douie vand	8. Deposit Account	Number:	
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City: Los Angeles State: CA	21F. <u>90023</u>		by of this page if paying by deposit account)	
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Statement and signature. To the best of my knowledge and belief	ef, the foregoing is true an	d correct and any attache	ed copy is a true copy of the original documen	
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Gregory D. Caldwell	j	JAK -	July 7, 2003	
Name of Person Sig	ning	Signature	Date	
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P.O. Box 1450 Alexandria, VA 22313-1450

Docket No. 42P16791

Attorney's Docket No.: 42P16791

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

Hagai Aronowitz

hereby sell, assign, and transfer to:

Intel Corporation

a Corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052-8119 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

PHONEME LATTICE CONSTRUCTION AND ITS APPLICATION TO SPEECH RECOGNITION AND KEYWORD SPOTTING

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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PATENT REEL: 014292 FRAME: 0652 covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Fach.	Invest	toer '	Plages	Sign_an	d Date	Rainw
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3-July-2003 Date	Name: Hagai Aronowitz	
Date	Name:	

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, CA 90025-1026
Telephone: (503) 684-6200

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