U.S. PTO 11/884024 01/15/2008

Form PTO-1595 1-31-92

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01-25-2008

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Our Ref.: LSN-2111-46

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To the Director of the U.S. Patent and Trade.	record the attached original documents or copy thereof.					
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):					
Dan TSAFRIR 5						
→ 2 Yoav TSAFRIR 6	1) Name: YISSUM RESEARCH DEVELOPMENT					
3 Dror FEITELSON 7	COMPANY OF THE HEBREW UNIVERSITY					
4 David TALBY 8	OF JERUSALEM					
	Street Address: P.O. Box 39135, Hi-tech Park, Edmond J.					
	Safra Campus					
	City: Givat Ram State/Country: Jerusalem Zip: 91390					
Additional name/s of conveying party/ies attached?	State/Country: Jerusalem Zip: 91390					
3. Nature of conveyance:	2) Name					
Assignment	Street Address:					
Security Assignment Change of Name	City:					
Other	State: Zip:					
Execution Date: August 21, August 21, August 21,	Additional name/s & address/es attached? Yes No					
September 7, 2007, respectively						
	is assignment is being filed together with a new application.					
A. Patent Application No(s).	B. Patent No(s).					
(1) 11/884,024	(1)					
(2)	(2)					
(3) Additional numbers a	(3) attached					
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:					
concerning document should be mailed:	o. Total number of applications & patents involved.					
concerning accument should be manee.	7. Total fee (37 CFR 3.41) \$ 40.00					
Name: Larry S. Nixon	⊠ Enclosed					
	Authorized to be charged to deposit account #14-1140					
Internal Address:						
	8. The Commissioner is hereby authorized to charge any					
Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter					
901 North Glebe Road						
11th Floor	filed in this application by this firm) to our Account No.					
City: Arlington State: VA Zip: 22203	14-1140.					
THE ARRA AND AND AND THE TOTAL	ETHIS SPACE					
FC:8021 40.00 0P DO NOT US						
9 Statements and signature.						
9 Statements and signature. To the best of my knowledge and belief, the foregoing inform	ation is true and correct and any attached copy is a true copy					
9 Statements and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Larry S. Nixon	ation is true and correct and any attached copy is a true copy January 15, 2008					
9 Statements and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Larry S. Nixon Name of Person Signing	ation is true and correct and any attached copy is a true copy					
9 Statements and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Larry S. Nixon Name of Person Signing Reg. No. 25,640	ation is true and correct and any attached copy is a true copy January 15, 2008					

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

REEL: 020415 FRAME: 0143

Case No.: 2111-46

ASSIGNMENT OF U.S. PATENT APPLICATION

	Dan Tsafrir						
	Yoav Etsion						
(Inventors)	Dror Feitelson						
•	David Talby						
	In consideration of the course of one deller (04,00) and other and advantage						
	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and						
	hereby does assign, transfer and set over to						
(Assignee)	Yissum Research Development Company of the Hebrew University of Jerusalem						
(Address)	P.O. Box 39135, Hi-Tech Park, The Edmond J. Safra Campus, Givat Ram, Jerusalem						
(91390, Israel						
•	(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for						
	the United States, its territories, dependencies and possessions in the invention, and all						
(Title)	applications for patent and any Letters Patent which may be granted therefore, known as System and Method for Backfilling with System-Generated Predictions Rather Than User Runtime Estimates						
	for which the undersigned has (have) executed on even date herewith an application for						
•	patent in the United States of America or, if not on even date, then has executed						
	on or has already filed U.S. appln. Serial No.						
	on						
	The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.						
Thei	undersigned agree(s) to execute all papers and documents necessary in connection with the						
	any interference which may be declared and any continuing or divisional applications						
	ilso to execute separate assignments in connection with such applications as the Assignee						
	ecessary or expedient and further to perform any act which may be necessary in connection						
	r provisions of the International Convention for Protection of Industrial Property or similar						
agreements.	·						
	undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a id United States patent to the Assignee.						
•							
	undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any						
	s Patent of the United States resulting from said application or any division or divisions or applications thereof to the said Assignee, as Assignee of the entire interest, and hereby						
	at he has (they have) full right to convey the entire interest herein assigned, and that he has						
	not executed and will not execute, any agreement in conflict herewith.						
•	undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on						
	ent any further identification which may be necessary or desirable in order to comply with the						
rules of the United States Patent Office for recordation of this document. It is understood and agreed that							
	Sattorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to						
represent onl	ly ASSIGNEE with respect to this invention.						
	tness whereof, executed by the undersigned on the date(s) opposite the undersigned						
signature(s).							
D-40 A	21 7007 Signature of inventor Dun Tsufriv						
Date HV							
Date	Dan Tsafrir Signature of inventor						
	Oignature of inventor						
Date	Signature of inventor						
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Date	Signature of inventor						
Date	Signature of inventor						

PATENT REEL: 020415 FRAME: 0144

Case No.: 2111-46

ASSIGNMENT OF U.S. PATENT APPLICATION

	70010		ENT ALL EIGATION			
	Dan Tsafrir					
Invent	ors) Yoav Etsion Oror Feitelson					
mvent	David Talby					
	Bavia raiby					
	In conside	eration of the sum of one d	ollar (\$1.00) and other good and valuable			
			ned, the undersigned agree(s) to assign, a			
		n, transfer and set over to				
Assig		Yissum Research Development Company of the Hebrew University of Jerusalem				
Addre		P.O. Box 39135, Hi-Tech Park, The Edmond J. Safra Campus, Givat Ram, Jerusalem				
	91390, Israel					
			e undersigned's entire right, title and intere			
			es and possessions in the invention, and a nt which may be granted therefore, known			
(Title)			ated Predictions Rather Than User Runtime Estimate			
(1100)			ted on even date herewith an application f			
			not on even date, then has executed			
	on		has already filed U.S. appln. Serial No.			
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			on of assignment of this invention to said			
	assignee at the tir	ne the invention was made	e.			
thereof may de	tion or any interference we and also to execute separement necessary or expedients or provisions of the least	which may be declared and arate assignments in conn cent and further to perform a	nd documents necessary in connection with any continuing or divisional applications ection with such applications as the Assignary act which may be necessary in connector Protection of Industrial Property or similar	nee ction		
grant o	The undersigned agree(f a valid United States pa		e acts which may be necessary to obtain a	1		
continu covena	Letters Patent of the Unit ling applications thereof to ants that he has (they hav	ted States resulting from so the said Assignee, as As	(s) the Commissioner of Patents to issue a aid application or any division or divisions ssignee of the entire interest, and hereby entire interest herein assigned, and that he nent in conflict herewith.	or		
rules o ASSIG	signment any further iden f the United States Paten	tification which may be ne t Office for recordation of t Vanderhye P.C. have rep	N & VANDERHYE P.C. the power to inser- ecessary or desirable in order to comply withis document. It is understood and agree presented only ASSIGNEE and will continu	th the d that		
signatı		cuted by the undersigned	on the date(s) opposite the undersigned			
Date _		Signature of inventor				
Date _	20/8/00 F	Signature of inventor	Yoav Etsion			
Date _	21 Aug 2007	Signature of inventor	D~ UF			
Date		Signature of inventor	Dror Feitels			

Date _____ Signature of inventor

PATENT REEL: 020415 FRAME: 0145

Case No.: 2111-46

ASSIGNMENT OF U.S. PATENT APPLICATION

	Dan Tsafrir					
•	Yoav Etsion					
(inventors)	Dror Feitelson					
•	David Talby					
(Assignee) (Address) (Title)	P.O. Box 39135, Hi-Tech Park, The Edmond J. Safra Campus, Givat Ram, Jerusalem 91390, Israel (hereinafter designated as the Assignee) the undersigned's entire right, title and interest the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as					
			on			
		icknowledges an obligation le the invention was made	of assignment of this invention to said			
application of thereof and a may deem nowith claims of agreements. The	r any interference whatso to execute sepa ecessary or expedient or provisions of the Interpretation	nich may be declared and rate assignments in conne nt and further to perform a sternational Convention for	d documents necessary in connection with the any continuing or divisional applications ection with such applications as the Assignee ny act which may be necessary in connection. Protection of Industrial Property or similar acts which may be necessary to obtain a			
The and all Lette continuing a covenants the (they have) r	undersigned hereby rs Patent of the Unite pplications thereof to lat he has (they have not executed and wil	authorize(s) and request(sed States resulting from set the said Assignee, as Asset) full right to convey the eld not execute, any agreem	s) the Commissioner of Patents to issue any aid application or any division or divisions or signee of the entire interest, and hereby ntire interest herein assigned, and that he has ent in conflict herewith. N & VANDERHYE P.C. the power to insert on			
this assignm rules of the I ASSIGNEE'S represent on	ent any further ident Jnited States Patent S attorneys Nixon & Ily ASSIGNEE with r	ification which may be ned Office for recordation of the Vanderhye P.C. have represent to this invention.	sessary or desirable in order to comply with the his document. It is understood and agreed that resented only ASSIGNEE and will continue to			
signature(s).		cuted by the undersigned t	on the date(s) opposite the undersigned			
Date	Sep 2007	Signature of inventor	- 28C 315			
Date		Signature of inventor	David Talby			
Date		Signature of inventor				
Date	· · · · · · · · · · · · · · · · · · ·	Signature of inventor				
Date		Signature of inventor				

PATENT REEL: 020415 FRAME: 0146

RECORDED: 01/15/2008