Customer Number: 026304

Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005) States Patent and Trademark C 07-01-2005 RECORE Attorney Docket No.: 6-24-05 **ASSIA 21.992** or the new address(es) below To the Director of the U.S. Patent and Trader 103032327 4. Name and address of receiving party(ies) 1. Name of conveying party(ies)/Execution Date(s): | Name: XIV LTD. 1- Ofir ZOHAR 2-Yaron REVAH 3- Haim HELMAN 4- Dror COHEN Internal Address: 5- Shemer SCHWARTZ Execution Date(s) June 8, 2005 Street Address: 1 Azrieli Center Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: Merger ✓ Assignment Security Agreement Change of Name State: Government Interest Assignment Country: Israel Zip: 67021 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? ☐ Yes ✓ No 4. Application or patent number(s): This document is being filed together with a new application. B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? Yes No 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be mailed: involved: Name: Katten Muchin Rosenman 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Authorized to be charged by credit card ✓ Authorized to be charged to deposit account **Enclosed** Street Address: 575 Madison Avenue None required (government interest not affecting title) 15th Floor, IP Department 8. Payment Information City: New York a. Credit Card Last 4 Numbers ___ Zip: 10022-2585 State: New York Expiration Date ____ Phone Number: 212-940-8800 b. Deposit Account Number 50-1290 Fax Number: 212-940-8986/8987 Katten Muchin Rosenman Authorized User Name Email Address: 405 9. Signature: June 24, 2005 Date Total number of pages including cover Thomas J. Bean sheet, attachments, and documents: Name of Person Signing

> Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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> **PATENT** REEL: 016728 FRAME: 0652

U.S. DEPARTMENT OF COMMERCE

ASSIGNMENT

	Docket No.								
WHEREAS, the l	below name	d inventor,	ASSIG	NOR, has i	nade a	certain new	and use	ful inventi	on in:
	METHOD,	SYSTEM	AND	CIRCUIT	FOR	MANAGING	TASK	QUEUES	3
		IN	A DI	SK DEVI	CE C	ONTROLLER	<u> </u>		-
or which									
(check one		application	for a Pa	itent of the U	Jnited S	y herewith, States was file			
and WHEREAS, _	XIV L	td.							
naving a place of b			Center						
		Tel-Aviv	57021,	Israel					_ASSIGNEE
s desirous of obtai	ning the enti	ire right, titl	e and in	terest in, to	and un	der the said in	vention	and the said	d application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith; and

ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of sole or fi	irst inventor	Ofir ZOHAR				
Inventor's Signature _		All.	Date	08.06	.05	
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PATENT RECORDED: 06/24/2005 REEL: 016728 FRAME: 0653