08-08-2002

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1. Name of conveying party(iso) Ron NAAMAN David CAHEN Reit ARTZI Additional name(s) of conveying party(ies) attached? [1/es [XX] No	2. Name and Address of receiving party(ies) Name: YEDA RESEARCH AND DEVELOPMENT CO. LTD. Address: Weizmann Institute of Science P.O. Box 95 76100 Rehovot ISRAEL		
3. Nature of conveyance: [x] Assignment [] Change of Name [] Security Agreement [] Merger Execution Date: April 8, 2002	Additional name(s) & address(es) attached? [] Yes [XX] No [] Other		
Application number(s) or patent number(s). If this document is being filed together with a new application, the execution date of the application is: Date			
A. Patent Application No(s). 10/009,167	B. Patent No(s).		
Additional numbers at	ttached? [] Yes [XX] No		
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PATENT REEL: 013155 FRAME: 0587

ASSIGNMENT

(I-S)	Insert Name(s) of Inventors	(1) Ron NAAMAN
		(2) <u>David CAHEN</u>
		(3) Reit ARTZI
		(4)
		(5)
		In consideration of the sum of ten dollars (\$10.00) and other good and valuable considerations pai to each of the undersigned, the receipt of which is hereby acknowledged, each of the undersigne agrees to assign, and hereby does assign, and set over to
(6)	Insert Name of Assignee	(6) YEDA RESEARCH AND DEVELOPMENT CO. LTD.
(7)	Insert Address of Assignee	(7) at the Weizmann Institute of Science
		P.O. Box 95, 76100 Rehovot, Israel
		(hereinafter designated as the Assignee) the entire right, title and interest owned by the undersigned for the United States, its territories, dependencies and possessions, in the invention known as
(8)	Insert Identification of Inventio	(8) <u>DNA DETECTOR BASED ON MOLECULAR CONTROLLED</u>
	such as Title, Case Number or Foreign Application Number	SEMICONDUCTOR RESISTOR
		for which the undersigned has filed or will file a provisional application, or for which undersigned ha executed a non-provisional application for patent in the United States of America
(9)	Insert Date of Signing	(9) on
	of Application	
(10)	Alternative dentification for Filed Applications	(10) U.S. Application Number 10/009,167
	jai vitea Applications	filed 07 December, 2001
	1) Hach of the undersigne	and each of the undersigned also agrees to assign, and hereby does assign, transfer and set over to said assignee all provisional and non-provisional applications for patent and any original and reissue. Letters Patent of the United States granted for said invention and any divisions, reissues, continuation and extensions thereof and in and to any Letters Patent that may be granted thereon, including the subject matter of any and all claims which may be obtained in every such patent. I agrees to execute all papers in connection with the application and any continuing or divisional or reissue.
application essential	to be full protection and title in at	parate assignments in connection with such applications as the Assignee may deem necessary or expedient of to the invention hereby transferred. agrees to execute all papers necessary in connection with any interference which may be declared concerning.
this appli	cation or continuation or division	or re-issue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and goil
1171 1110 0	3) Each of the undersigned	agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States pate
to the As	The second of the second	agrees to communicate to the Assignee or representatives thereof any facts known to him or her respecting the
invention	1 :	will upon request but without expense to himor her, testily in any legar proceedings regarding me inversion.
and here	sulting from said application or a	hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the Unite by division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interestall right to convey the entire interest herein assigned, and that he or she has not executed and will not execut
	6) Each of the undersigned	hereby grants the firm of Browdy and Neimark the power to insert on this assignment any further identification of the United States Patent Office for recordation of this document.
	7) This Assignment shall be	binding upon the heirs executors, administrators, and/or assigns of each of the undersigned, and shall inure distrators, successors and/or assigns of the Assignee.
the bene	throf the heirs executors, admi-	ited by each of the undersigned on the date opposite the name of the undersigned.
	y (Man Michan
(1) D		gnature of Inventor
(2) D		gnature of Inventor
(3) D	U. SILE	gnature of Inventor
(4) D	···	gnature of Inventor
(5) D		gnature of Inventor
Data	J	Titness Supralum Gula RAY
Date	8-4.02- V	itness SUPRALIM DIC-14 NAY

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