06-30-2000



**PATENT** 

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Conveying Party(ies)  Mark if additional names of conveying parties attached					
	Execution Date  Month Day Year				
Name Antonio Sanchez-Rubio	05/16/00				
Name Tso Yee Fan	05/16/00				
Name					
Name					
Name					
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		Page 2	PATENT		
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Name [	Patent Administrator				
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Statement and Signature  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized,					
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Thomas A. Turano	Person Signing	Signature	Date		

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## **ASSIGNMENT**

WHEREAS, We, Antonio Sanchez-Rubio and Tso Yee Fan have invented one or more improvements in:

WHEREAS, Massachusetts Institute of Technology (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Massachusetts, and having a usual place of business at Five Cambridge Center, Room NE25-230, Cambridge, MA 02142 desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the inventions described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under international convention, including but not limited to continuations, divisionals, reissues, and reexaminations of said application or such Letters Patent; said inventions, applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said inventions, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE for its own name as assignee of our entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including: the execution of applications for patents in foreign countries; the execution of substitution, reissue, divisional or continuation applications; and preliminary or other statements or the giving of testimony in any interference or other proceeding in which said inventions or any application or patent directed thereto may be involved; and

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## Joint Assignment Page 2

we further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on that date of our execution of this assignment;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

		Inventor:	Antonio Sanchez-Rubio
Commonwealth of Massachusetts County of <i>Widdlese</i> x	) ) ss		
Subscribed and sworn to before day of, 2000.	e me, by th	ne above-named	d Antonio Sanchez-Rubio this 16 th
, and the second		Stanken Notary Public My Commissio	on Expires: 08/03/00
		Inventor:	Tso Yee Fan
Commonwealth of Massachusetts  County of <i>HiddleSe</i> x	) ) ss		
Subscribed and sworn to before, 2000.	J	Steples Notary Public	d Tso Yee Fan this <u>16 th</u> day of 1 M'Olamey on Expires: <u>08/63/06</u>

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**RECORDED: 05/23/2000** 

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