09-25-	2001
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To the Honorable commissioner of Please record the attached origin: 10185	5084
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Ara Patapoutian Peter McEwan	Name: Maxtor Corporation
Additional name(s) of conveying party(ies) attached?Yesx No	Street Address: 2452 Clover Basin Drive City: Longmont
3. Nature of conveyance: x	State: CO Zip: 80503 Additional name(s) & address(es) attached? Yes x No
4. Application number(s) or patent number(s):	011/5/31/5
If this document is being filed together with a new a date of the application is: September 5, 2001 and Septem	pplication, the execution otember 13, 2001 B. Patent No. (s)
Additional numbers attached	?YesxNo
 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Patricia A. Sheehan	6. Total number of applications and patents involved:
	ISE THIS SPACE
9/24/2001 DBYRNE 00000115 09953845	
01 FC:381	and any attached copy is a true
9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document.	Thee han 9/17/01
Patricia A. Sheehan Name of Person Signing Signature	Total number of pages comprising cover sheet: 1

PATENT REEL: 012181 FRAME: 0689

ASSIGNMENT

WHEREAS, we, Ara Patapoutian of 5 Jasper Street Ext., Westborough, MA, Q1581, and Peter McEwan of 450 Oak Grove Drive, #216, Santa Clara, CA 95054, have invented a certain new and useful invention entitled METHOD AND APPARATUS FOR UTILIZING MODULATION CODES THAT PRODUCE MAXIMIZED SAMPLE TIMING INFORMATION, for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney Docket No. 108047-0046 and executed concurrently herewith;

NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, MAXTOR CORPORATION, a Delaware Corporation having a place of business at 2452 Clover Basin Drive, Longmont, Colorado, 80503, its successors, legal representatives and assigns, the entire right, title and interest in the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty, and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues, Reexaminations and other patent rights, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; we warrant that we have made no assignment of the invention, application or patent therefor to a party other than MAXTOR CORPORATION and we are under no obligation to make and shall not make any assignment of the invention, application, or patent therefor to any other party; and we further agree to cooperate with the assignee hereunder in the obtaining, sustaining and enforcing of any and all such Letters Patent and patent rights and in confirming the assignee's exclusive ownership of the invention, without further consideration, but at the expense of said assignee.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to MAXTOR CORPORATION, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

1

PATENT REEL: 012181 FRAME: 0690

		REOF, the	e parties here	eto have execut	ted this Assignment as of the	date
indicated l	hereunder.		Λ	Λ.		
Date: 💇	16/01	By:	Ara	Patapoutian		
GOV 10 (O)		440040		`		

COMMONWEALTH OF MASSACHUSETTS) ss.
COUNTY OF Worcestu)

Before me, a Notary Public in and for said County and State, personally appeared Ara Patapoutian, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he or she executed the same for the purposes and considerations therein expressed.

Mayour Chamer Notary Public

My Commission Expires:

MARJORIE A. CREAMER
Notary Public
My Commission Expires March 20, 2003

Date: <u>9//3/0/</u> By	y: Peter McE	Messan Ewen	
STATE OF CALIFORNIA)) ss.		
COUNTY OF) ss.)		
Before me, a Notary Pul McEwen, known to me to be the acknowledged to me that he or s expressed.	person whose name is s	subscribed to the fore	egoing instrument, and
Given under my hand and	d seal of office this	day of	, 2001.
			Notary Public
		My	Commission Expires:

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California)
County of Santa Clava	SS.
County of	J
On Scot. 13, Jen 1, before me,	Mary J. England
Date	Name and Jitle of Officer (e.g., "Jane Doe. Notary Public")
personally appeared Peter A. M	Mc Even
	personally known to me
	Sproved to me on the basis of satisfactory evidence
MARY J. ENGLAND	to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or
Commission # 1303910 Notary Public - California	the entity upon behalf of which the person(s) acted, executed the instrument.
全長正元 Renta Clara County	acted, executed the institution.
My Comm. Expires Jun 6, 2005	WITNESS my hand and official seal.
	Signature of Notary Public
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