BOX ASSIGNMENTS	09-21	-2001	DO NOT USE	FOR TRADEMARKS
TO THE ASSISTANT COMMISS SIR: PLEASE RECORD THE AT	SIONER TACHEL 19185	1.533 CUPY THER	EOF.	
1. NAME OF CONVEYING PAR 1. Sean PIRZADEH 3. 5. 7. ADDITIONAL NAME(S) OF CON	19/17/01	2. Jason HONG 4. 6. 8. HED? ∐YES ⊠NO		19/953188
2. PARTY(IES) (ASSIGNEE(S)) NAME: MAXTOR CORPORATION				ř <u> </u>
ADDRESS: 2452 Clover Basin D	Prive, Longmont, Colorado 8050	03		
document) ⊠ASSIGNMENT OF ⊠ORIGINAL	(DOCUMENT): cument for recordation—multip	ole copies of same Assig	nment signed by differ	
SECURITY MERGER EXECUTION DATE(S) ON THE	OTHER:	REWITH: (NOTE: IF DAT	ES ON DECLARATIO	N AND
ASSIGNMENT DIFFER SEE AT		(EWITH NOTE: II DA	LO ON BEOBINGTIO	
4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONA	L SHEET(S) attached?	□YES ⊠NO	
A. PAT. APP. NO.(S) M#	1st INVENTOR	B. PATENT NO(S)	M#	1# INVENTOR
series code/serial no	If not in item 1			if not in item 1
5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:		6. NUMBER INVOLVED: APPLNS 1 + PATS 0 = TOTAL = 1		
Pillsbury Winthrop LLP Intellectual Property Group 1600 Tysons Boulevard McLean, VA 22102	7. AMOUNT OF FEE ENCLOSED: (Code 581) ABOVE TOTAL x \$40 = \$40			
5.5ATTY DKT:		8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975		
P 264798 MATTER NO.	Q01-1008-US1 CLIENT REF.	dup. sheet not required		264798 MATTER NO.
WATTER NO.	CLIENT NET.	1 3-2	J OEIEN NO.	III () La company
9. 8/100. 16EDANU. 010000/2 09950188 Ct. 81		10. Total number of pages including this cover sheet, attachments and document 5 (do not file dup. Cover sheet)		
Signatu Attorney: Anthony L. Miele	re	Data. Control	. 17. 2004	
Reg. No. 34393	TFL: (703) 905-2146	Date: September	905-2500	

FILE WITH PTO RETURN RECEIPT (PAT-103A)

ASSIGNMENT

WHEREAS, we, **SEAN PIRZADEH** of Palo Alto, California, and **JASON HONG** of Lincoln, California, have invented a certain new and useful invention entitled **EFFICIENT STORAGE AND ERROR RECOVERY OF MPEG VIDEO STREAMS IN AV SYSTEMS**, for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney Docket No.264798 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.

IN WITNESS WHE	REOF, the parties hereto have executed this Assignment as of the date
Date: $\frac{9/8}{01}$	By: Sean PIRZADEH
Date:	By: Jason HONG

-1-

COUNTY OF Santa (lan) ss.
COUNTY OF Santa (lan) ss.
Before me, a Notary Public in and for said County and State, personally appeared SEAN IRZADEH 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 appeared.
Given under my hand and seal of office this 8 day of September, 2001.
BABUL K. SHETH COMM # 1188397 NOTARY PUBLIC - CALIFORNIA B SAN MATEO COUNTY My Comm. Sap. June 27 2002 My Commission Expires: My Commission Expires:
TATE OF)) ss. COUNTY OF)
COUNTY OF)
Before me, a Notary Public in and for said County and State, personally appeared JASON IONG, known to me to be the person whose name is subscribed to the foregoing instrument, and cknowledged to me that he or she executed the same for the purposes and considerations therein xpressed.
Given under my hand and seal of office this day of, 2001.
Notary Public
My Commission Expires:

ASSIGNMENT

WHEREAS, we, SEAN PIRZADEH of Palo Alto, California, and JASON HONG of Lincoln, California, have invented a certain new and useful invention entitled EFFICIENT STORAGE AND ERROR RECOVERY OF MPEG VIDEO STREAMS IN AV SYSTEMS. for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney Docket No.264798 and executed concurrently herewith:

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IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: By: Sean PIRZADEH

Date: 9/5/2001

Jason HONG

STATE OF)) ss.	California		
COUNTY OF)	Placev		
Before me, a Notary PIRZADEH known to me to and acknowledged to me that expressed.	be the		bscribed to the foregoing	g instrument,
Given under my han	d and se	al of office this da	ay of	, 2001.
			Notary Public	
		My Commission Expir	res:	·
STATE OF)	Californa		
COUNTY OF) 88.	Placer		
Before me, a Notary HONG, known to me to be acknowledged to me that the expressed.	Public i	n and for said County and whose name is subscriexecuted the same for the	d State, personally appeared to the foregoing ins purposes and considera	ared JASON trument, and tions therein
Given under my han	d and sea	al of office this <u>05</u> da	ay of <u>September</u>	, 2001.
		al of office this <u>o</u> <u>5</u> da		Lel
			Notary Public	
		My Commission Expir	res: may 26	12005

CHARANJIT SINGH CHAUHAN
Commission # 1306029
Notary Public - California
Placer County
My Comm. Expires May 26, 2005

RECORDED: 09/17/2001

-2-

PATENT REEL: 012170 FRAME: 0992