08-22-2001 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Rev. 6-93) Patent and Trademark Office OMB No. 0652-0011 101819391 To the Honorable Commissioner of Pates original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies) Mark A. Bakke Timothy J. Kuik Name: Storage Technology Corporation Anthony W. Steere, Jr. Renae M. Weber Internal Address: Mail Station 4309 Street Address: One StorageTek Drive Additional name(s) of conveying party(City, State, ZIP: Louisville, Colorado 80028-4309 [] Yes [X] No. Additional name(s) and address(es) attached? [X] No [] Yes 3. Nature of conveyance: [X] Assignment Merger [] Security Agreement Change of Name [] Other Execution Date: 4/20/2001; 1/9/2001; 12/27/2000 4. 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 A. Patent Application No.(s) B. Patent No.(s) 09/688,776 Additional numbers attached? [] Yes [X] No 6. Total number of applications and patents involved: 1 Name and address of party to whom correspondence concerning document should be mailed: 7. Total Fee (37 CFR 3.41) \$__ 40.00 Name: Timothy R. Schulte [] Enclosed Internal Address: Storage Technology Corporation [X] Authorized to be charged to deposit account Mail Station 4309 Street Address: One StorageTek Drive City, State, ZIP: Louisville, Colorado 80028-4309

8.Deposit account number: _

19-4545

DO NOT USE THIS SPACE

9. 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.

Stephanie Klepp Name of Person Signing Mules 14

B/10/7601

08/21/2001 DBYRNE

00000083 194545 09688776

01 FC:581

40.00 CH

lsb:\PATAPP\todor.rec

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, Mark A. Bakke residing at 11738 Gentilly Road, Maple Grove, Minnesota 55369, Timothy J. Kuik residing at 743 Country Lakes Drive, Lino Lakes, Minnesota 55014, Anthony W. Steere, Jr. residing at 1407 Dillon Way, Superior, Colorado 80027, and Renae M. Weber residing at 3933 21st Avenue South, Minneapolis Minnesota 55407, respectively, do hereby assign, sell and set over to Storage Technology Corporation, a corporation organized and existing under the laws of the State of Delaware, and having a place of business at One StorageTek Drive, MS-4309, Louisville, Colorado 80028-4309, U.S.A., hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

VIRTUAL TAPE LIBRARIES,

for which an application for a United States Letters Patent was filed on October 16, 2000, as Application Serial No. 09/688,776, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

4/20/2001 DATE	Mark A. Bakke
DATE	Timothy J. Kuik
DATE	Anthony W. Steere, Jr.

DATE	Renae M. Weber
STATE OF Ma.) so COUNTY OF Manager of the Mark A. Bakke, to me know instrument, and acknowledged mentioned. MARY COUNTY OF MARY POTARY PLANTS AND THE MARY PLANTS AN	
STATE OF) ss COUNTY OF) On this d me Timothy J. Kuik, to me knowledged instrument, and acknowledged mentioned.	ay of, 20, personally appeared before own to be the person named in and who executed the above that he executed the same for the uses and purposes therein
(SEAL)	Notary Public My Commission expires:

STATE OF)		
) ss.		
COUNTY OF)		
On this	day of	. 20	_, personally appeared before
me Anthony W. Steere, J	r., to me know	n to be the person na	imed in and who executed the me for the uses and purposes
			•
		Notary Public	
		My Commissio	n expires:
(SEAL)			
•			•
STATE OF)		
) ss.		
COUNTY OF)		
me Renae M. Weber, to	me known to be	the person named in	_, personally appeared before and who executed the above the uses and purposes therein
		Notary Public	
		My Commissio	n ernires:
(SEAL)		171 y Comminsoro	a everage
<u> </u>			

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, Mark A. Bakke residing at 11738 Gentilly Road, Maple Grove, Minnesota 55369, Timothy J. Kuik residing at 743 Country Lakes Drive, Lino Lakes, Minnesota 55014, Anthony W. Steere, Jr. residing at 1407 Dillon Way, Superior, Colorado 80027, and Renae M. Weber residing at 3933 21st Avenue South, Minneapolis Minnesota 55407, respectively, do hereby assign, sell and set over to Storage Technology Corporation, a corporation organized and existing under the laws of the State of Delaware, and having a place of business at One StorageTek Drive, MS-4309, Louisville, Colorado 80028-4309, U.S.A., hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

VIRTUAL TAPE LIBRARIES,

for which an application for a United States Letters Patent was filed on October 16, 2000, as Application Serial No. 09/688,776, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

DATE	Mark A. Bakke
4-20-01	Timothy J. Kuik
DATE	Timothy J. Kuik
DATE	Anthony W. Steere, Jr.

-		
DATE		Renae M. Weber
	,	
STATE OF)) 55.	
COUNTY OF) 35.	
me Mark A. Ba	kke, to me known to be the	, 20 , personally appeared before person named in and who executed the above ted the same for the uses and purposes therein
(SEAL)		Notary Public My Commission expires:
STATE OF M		
COUNTY OF	tenuepin)	
O me Timothy J. 1	n this 20^{++} day of $\frac{\text{Ap}}{\text{Kuik}}$, to me known to be the	, 200/, personally appeared before person named in and who executed the above ted the same for the uses and purposes therein
My Commission	DEAN A. HIRSCH Notary Public Minnesota Expires Jan. 31, 2005	Notary Public My Commission expires:

STATE OF	·)		
CONTRACTOR) ss.	•	
COUNTY OF)		
On this	day of	, 20, pe	ersonally appeared before
me Anthony W. Steere,	Jr., to me known	to be the person named he executed the same for	in and who executed the
		Notary Public	
		My Commission exp	oires:
(SEAL)			
STATE OF) .		
) ss.		
COUNTY OF)		
		, 20, pe	
		the person named in and cuted the same for the u	
		Notary Public	
(SEAL)		My Commission exp	ires:
ISEALI			

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, Mark A. Bakke residing at 11738 Gentilly Road, Maple Grove, Minnesota 55369, Timothy J. Kuik residing at 743 Country Lakes Drive, Lino Lakes, Minnesota 55014, Anthony W. Steere, Jr. residing at 1407 Dillon Way, Superior, Colorado 80027, and Renae M. Weber residing at 3933 21st Avenue South, Minneapolis Minnesota 55407, respectively, do hereby assign, sell and set over to Storage Technology Corporation, a corporation organized and existing under the laws of the State of Delaware, and having a place of business at One StorageTek Drive, MS-4309, Louisville, Colorado 80028-4309, U.S.A., hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

VIRTUAL TAPE LIBRARIES,

for which an application for a United States Letters Patent was filed on October 16, 2000, as Application Serial No. 09/688,776, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Mark A. Bakke
Timothy J. Kuik
Anthony W. Steere, Tr.

DATE		Renae M. Weber
STATE OF)) ss.)	
On this me Mark A. Bakke, to		, 20, personally appeared before the person named in and who executed the above ecuted the same for the uses and purposes therein
(SEAL)		Notary Public My Commission expires:
STATE OF)) ss.	
may .1 T TZ 11 - A	a ma known to be	, 20, personally appeared before the person named in and who executed the above ecuted the same for the uses and purposes therein
(SEAL)		Notary Public My Commission expires:

STATE OF	COLORADO)			
COUNTY C	F BOULDER) ss.)			
	On this 9th	day of	January	, 20 01	, personally appeared before ed in and who executed the
me Anthony	W. Steere, Jr.	, to me know	vn to be the pe	erson nam	ed in and who executed the
above instru therein ment		nowledged th	at he executed	i the same	e for the uses and purposes
			Jz	hai	u 166
			Notary	Public	
			My Cor	mmission	expires: 9/10/04
(SEAL)					
STATE OF)) ss.			
COUNTY O	F)			
me Renae M	[. Weber, to me	e known to b	e the person n	amed in a	, personally appeared before and who executed the above e uses and purposes therein
mentioned.					
			Notary	Public	
			Му Сог	mmission	expires:

(SEAL)

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, Mark A. Bakke residing at 11738 Gentilly Road, Maple Grove, Minnesota 55369, Timothy J. Kuik residing at 743 Country Lakes Drive, Lino Lakes, Minnesota 55014, Anthony W. Steere, Jr. residing at 1407 Dillon Way, Superior, Colorado 80027, and Renae M. Weber residing at 3933 21st Avenue South, Minneapolis Minnesota 55407, respectively, do hereby assign, sell and set over to Storage Technology Corporation, a corporation organized and existing under the laws of the State of Delaware, and having a place of business at One StorageTek Drive, MS-4309, Louisville, Colorado 80028-4309, U.S.A., hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

VIRTUAL TAPE LIBRARIES,

for which an application for a United States Letters Patent was filed on October 16, 2000, as Application Serial No. 09/688,776, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

DATE	Mark A. Bakke
DATE	Timothy J. Kuik
DATE	Anthony W. Steere, Jr. PATENT REEL: 012081 FRAME: 0938

KEEL: U12U81 FKAME: 0938

12-27-00		Kena Mhld
DATE		Renae M. Weber
STATE OF)	
COUNTY OF) ss.)	
On this _	day of	, 20, personally appeared before
me Mark A. Bakke, to	me known to be the	he person named in and who executed the above cuted the same for the uses and purposes therein
		N. D. L.U.
		Notary Public My Commission expires:
(SEAL)		
STATE OF)	
) ss.	
+ T TZ '1- 4.	a ma known to be	, 20, personally appeared before the person named in and who executed the above ecuted the same for the uses and purposes therein
		Notary Public My Commission expires:
(SEAL)		•

STATE OF)
COUNTY OF) ss.)
me Anmony W. Steele, Jr.	day of, 20, personally appeared before to me known to be the person named in and who executed the owledged that he executed the same for the uses and purposes
(SEAL)	Notary Public My Commission expires:
STATE OF Minnesota COUNTY OF Hennepin	SS.
On this $\frac{27}{\text{me}}$ me Renae M. Weber, to me	day of <u>December</u> , 20 <u>00</u> , personally appeared before known to be the person named in and who executed the above d that he executed the same for the uses and purposes therein
NEIL P. THOMPSON NOTARY PUBLIC MIGHESOT MY COMMISSION EIPPES 1-51-21 (SEAL)	Notary Public My Commission expires: 1/31/2005

RECORDED: 08/08/2001