		Docket No.: SLA1117
FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/2002)	02-20-2002	Patent and Trademark Office
To the Honorable Comn		d the attached original documents or copies thereof.
Name of conveying party(ies):	101987196	2. Name and address of receiving party(ies):
Carl Mansfield		Name: Sharp Laboratories of America, Inc.୧ 💻
		A
		Internal Address:
		3 O O C
Additional name(s) of conveying party(ies)	「Yes ▼ No	1700
3. Nature of conveyance:		Street Address: 5750 NW Pacific Rim Blvd
✓ Assignment	☐ Merger	
Security Agreement	Change of Name	
, 0	·	City, State and ZIP: Camas, WA 98607
Other:		
Execution Date:	002	Additional name(s) & address(es) attached? Yes Vo
4. Application number(s) or regist	ration number(s):	January 31, 2002
_	ogether with a new application	i, the execution date of the application is:
A. Patent Application No.(s)		B. Patent No.(s)
5. Name and address of party to concerning document should be n	Additional numbers attached? whom correspondence	Yes Vo  6. Total number of applications and patents involved: 1
		7. Total fee (37 CFR 3.41) \$ 40.00
Name: David C. Ripma, Patent Counsel		Enclosed - Any excess or insufficiency should be
Internal Address: Registration No. 27,672		credited or debited to deposit account
Sharp Laboratories of Ameri		Authorized to be charged to deposit account
	Decisio Dim Blud	8. Deposit Account number:
Street Address: 5750 NW I	Pacific Rim Blvd	50-0803
		(Attach duplicate copy of this page if paying by deposit account)
City, State and ZIP: Camas,	WA 98607	
02/19/2002 DBYRME 00000140 500803	10066487 DO NOT U	SE THIS SPACE
01 FC:581 40.00 CH		A true convert
Statement and signature.     To the best of my knowledge the original document.	and belief, the foregoing inform	mation is true and correct and any attached copy is a true copy of  January 31, 2002
David C. Ripma, Reg. No. 2	1 7 0	Date
Name of Person Sig	ning	Signature \\
	Mail documents to be recor	cover sheet, attachments, and document!

Commissioner of Patents & Trademarks, B Washington, D.C. 20231

**PATENT** 

**REEL: 012576 FRAME: 0200** 

## **ASSIGNMENT**

WHEREAS, the undersigned Carl Mansfield, a resident of Camas, WA, (hereinafter termed "Inventor") has invented certain new and useful improvements in:

## SYSTEM AND METHOD FOR DATA BACKUP IN A HOME NETWORK TELEPHONE

and has executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

X	Executed on the 31 day of January, 2002
	or
	Having been previously filed and assigned Serial Number and filing date; and

WHEREAS Sharp Laboratories of America, Inc., a corporation of the State of Washington, (hereinafter termed "Assignee"), having a place of business at 5750 NW Pacific Rim Boulevard, Camas, State of Washington, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

1. Said Inventor hereby sells, assigns, transfers, and conveys unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any and all countries of the world for patents, certificates of inventions or other government grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates

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of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions. oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed: (b) for complying with any duty of disclosure: (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting application for reissue of any of said patents: (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, said Inventor's heirs, legal representatives and assigns.
- 4. Said Inventor hereby warrants and represents that said Inventor has not entered and will not enter into any assignment, contract, or understanding in conflict with this assignment.

PATENT REEL: 012576 FRAME: 0202

IN WITNESS WHEREOF, the said Inventor has executed this Assignment on the

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date given below: