04 -	09-2003
TW 010002	
Form PTO 1595 (Rev. 6-93) 101	2413074 S. Dept. of Commerce Fatent and Trademark Office
To the Commissioner for Patents: Please record the	attached original documents or copy thereof.
1. Name of conveying party(ies): YING-HUI CHANG YUAN-FU LIAO LI-FEN YEH JYH-KUEN HORNG	2. Name and address of receiving party(ies): Name: Koninklijke Philips Electronics N.V. Groenewoudseweg 1
Additional name(s) of conveying party(ies) attached?	NL-5621 BA Eindhoven
Yes No X	THE NETHERLANDS
3. Nature of conveyance: X Assignment Merger	Additional name(s) & address(es) attached?
Security Agreement Change of Terms	
X Other: Record to correct third assignor's name, recorded at Reel 013486, Frame 0988.	
Execution Date: <u>9/9/2002; 9/18/2002; 9/18/2002;</u> <u>9/18/2002</u>	
<ul> <li>4. Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, is</li> <li>A. Patent Application No.(s)</li> </ul>	B. Patent No.(s)
10/122,464 Additional	numbers attached? Yes
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents - 1
Name: Philips Electronics North America Corp.	7. Total fee (37 CFR 3.41)\$40.00
Internal Address:	Enclosed X Authorized to Deposit Account
Street Address: 580 White Plains Road	8. Deposit Account Number: <u>14-1270</u>
City: <u>Tarrytown</u> State: <u>NY</u> Zip: <u>10591</u>	(Attach duplicate copy of this page paying by deposit account)
DO NOT	USE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoin copy is a true copy of the original document.	ig information is true and correct and any attached $\frac{1}{103}$
Gregory L. Thorne Name of Person Signing Signature	Date
Total number of pages including cove	r sheet, attachments, and document: <u>5</u>
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S:\TH\TW010002 Deposit Correction.doc\	PATENT
,	REEL: 013923 FRAME: 0028
	REEL: 013923 FRAME: 002

To the Commissioner for Patents       1022844978         I. Mass of conveying party(iss):       Ving-Hui CHANG         Ying-Hui CHANG       0.3000         Yuan-Fu LIAO       0.3000         Li-Fen THE       JYH-Kuen HORNG         Additional name(s) of conveying party(iss) attached?       Sasignment         Yes       No         3. Nature of conveyance:       Nerger         Assignment       Nerger         Security Agreement       Change of Terms         Other       X         If this document is being filed together with a new application, the execution date of the patient No.(s)         J. Patent Application No.(s)       B. Patent No.(s)         S. Names and address of party to whom correspondence concerning document should be mailed:         Names: Philips Electronics North America Corp.         Street Address:       500 White Plains Road         City: Terrytoxm       State: MY Sip: 10591         Street Address:       500 White Plains Road         City: Terrytoxm       State: MY Sip: 10591         Statesent and signature.       To the bast of my knowledge and heidsi, the foregoing information is true and correct and any etcoy of the ordinal document.         Jub Patent       Jub Patent	Form PTO 1595		U.S. Dept. of Commerce
<ol> <li>Name of conveying party(ies):</li> <li>Ying-Hui CHANG Yuan-Fu LIAO</li> <li>Ji-Pen THE JYH-Kuen HORNG</li> <li>Additional name(s) of conveying party(ies) attached?</li> <li>Mature of conveyance:         <ul> <li>x Assignment</li> <li>Margar</li> <li>Security Agreement</li> <li>Change of Terms</li> <li>Other</li> <li>Security Agreement is being filed together with a new application, is</li> <li>A patient is being filed together with a new application, is</li> <li>Patent No. (s)</li> <li>Patent No. (s)</li> <li>Security Affection No. (s)</li> <li>Patent No. (s)</li> <li>Security Affection No. (s)</li> <li>Patent No. (s)</li> <li>Security Affection No. (s)</li> <li>Patent No. (s)</li> <li>Total fee (37 CFR 3.41), 540.00</li> <li>Name and address: <u>160 White Plains Road</u></li> <li>City: Terrytoom State: NY Min Plains Road</li> <li>Security Application State: NY Min Plains Road</li> <li>City: Terrytoom State: NY Min Plains Road</li> <li>City: Terrytoom State: NY Min Plains Road</li> <li>Security Application State: NY Min Plains Road</li> <li>Security Application Plains Road</li> <li>Security Application State: NY Min Plains Road</li> <li>Security Applicate copy of the original document.</li> <li>Security Applicate copy of the original document.</li> <li>Security Applicate copy of the original document.</li> <li>Security Comp State: Security Comp</li></ul></li></ol>	(Rev. 6-93)		Patent and Trademark Office
Ying-Hui CHANG Yuan-Fu LIAO Li-Fen THE JYH-Kuen HORNG       No X         Additional name(s) of conveying party(iss) attached?       Security Agreement         Yes       No X         3. Nature of conveyance: X Assignment       Merger         Security Agreement       Change of Terms         Other       X         Security Agreement is being filed together with a new application, is       X         10/122,464       Additional numbers attached?         Name and address of party to whom correspondence concerning document is hould be mailed:       6. Total number of applications and Effective involved;         Street Address:       50 White Plains Road         City: Tarrytown       State: Ny Sip: 10591         Do Nor USE THIS SPACE       S. Deposit Account Number: 14-1270 (Attach duplicate copy of the original document.)         Do Nor USE THIS SPACE       States and correct and any a copy is a true copy of the original document.		- \	
Li-Fen THE JYH-Kuen HORNG Additional name(s) of conveying party(ies) attached? Yes No X 3. Nature of conveyance: X Assignment Nerger Security Agreement Change of Terms Other Execution Date: SEPT. 9, 18, 18, 18, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of Terms Other Additional number(s) or patent number(s): If this document is being filed together with a new application, the execution date of Terms 10/122,464 Name and address of party to whom correspondence Concerning document should be mailed: Name: Philips Electronics North America Corp. Internal Address: 500 White Plains Road City: Tarrytoon State: NY Sip: 10591 DO NOT USE THIS SPACE 2. Statement and signature. To the base of my knowledge and belief, the foregoing information is true and correct and any a copy is a true copy of the original document. Mame of Person Signing Signature Date			
JYH-Kuen HORNG         Additional name(s) of conveying party(ies) attached?         Yes       No         X       Additional name(s) of conveying party(ies) attached?         Xes       No         X       Assignment         X       Assignment         Xes       Merger         Security Agreement       Change of Terms         Other       X         States of party by greement       Change of Terms         Other       X         Asplication number(s) or patent number(s):       X         If this document is being filed together with a new application, the execution date of the application, is       B. Patent No.(s)         10/122,464       Additional numbers attached?       Yee         Streat Application No.(s)       B. Patent No.(s)       Yee         Internal Address:       50 White Plains Road       S. Total number of applications and Elever         Internal Address:       State: NY Sip: 10591       S. Deposit Account Number: 14-1270         (Attach duplicate copy of this page pay by deposit account)       D. NOT USE THIS SPACE         2. Statement and signature.       To the best of my knowledge and belief, the foregoing information is true and correct and any a copy is a true copy of the original document.         Mane of Person Signing       Signature       Date<	•	10.20.00	
Additional name(s) of conveying party(ies) attached?         Xes       No         3. Nature of conveyance:       Additional name(s) & address(es) a         X Assignment       Merger         Security Agreement       Change of Terms         Other       X         Security Agreement       Change of Terms         Other       X         Security Agreement       Change of Terms         Other       X         If this document is being filed together with a new application, the execution date of the application. 1s         IO/122,464       Additional numbers attached?         Yes       X         Name and address of party to whom correspondence concerning document should be mailed:         Street Address:       50 White Plains Road         Street Address:       Sate: NY Sip: 10591         Street Address:       Sate: NY Sip: 10591         Do NOT USE THIS SPACE         Jo NOT USE THIS SPACE         Jo Not USE THIS SPACE         Jo Statement and signature:         To the best of my howledge and belief, the foregoing information is true and correct and any a copy of the original document.         What of Person Signing       Signature         Date		v	
Xes       No       X         3. Nature of conveyance:       Xessignment       Merger         Xessignment       Merger       Xessignment       Xessignment         Security Agreement       Change of Tarms       Xessignment       Xessignment         Other       Xessignment       Xessignment       Xessignment       Xessignment         Other       Xessignment       Change of Tarms       Xessignment       Xessignment         Other       Xessignment       Xessignment       Xessignment       Xessignment         Image: Sept. 9, 18, 18, 18, 2002       Xessignment       Xessignment       Xessignment         Image: Sept. 9, 18, 18, 18, 2002       Xessignment       Xessignment       Xessignment         Image: Sept. 9, 18, 18, 18, 2002       Xessignment       Xessignment       Xessignment         Image: Sept. 9, 18, 18, 18, 2002       Xessignment       Xessignment       Xessignment         Image: Sept. 10:21       Xessignment       Xessignment       Xessignment       Xessignment         Image: Sept. 10:22, 464       Additional numbers attached?       Yessignment       Yessignment       Yessignment         Image: Septilize Sectoring Sectoring information is sectoring document should be mailed:       Xessignment       Yessignment       Yessignment      <	JYH-Kuen HORNG		5621 BA, EINDHOVEN
1.85       N         3. Nature of conveyance:       X         3. Nature of conveyance:       Nerger         3. Security Agreement       Change of Terms         Other       X         Security Agreement       Change of Terms         Other       X         Execution Date: SEPT. 9, 18, 18, 18, 2002         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)         10/122,464       Additional numbers attached?         Yes       Y         S. Name and address of party to whom correspondence concerning document should be mailed:       6. Total number of applications and Disenter involved:         Name: Philips Electronics North America Corp.       7. Total fee (37 CFR 3.41)\$40.00         Internal Address:       580 White Plains Road         City: Terrytown       State: MY Zip: 10591         No NOT USE THIS SPACE       9. Statement and signature.         Do NOT USE THIS SPACE       9. Statement and signature.         To the bast of my knowledge and belief, the foregoing information is true and correct and any a corp is a true copy of the original document.         Streament and signature.       Signature         Do Mot	Additional name(s) of conveyin	g party(ies) attached?	THE NETHERLANDS
x       Assignment       Merger         Security Agreement       Change of Terms       x         Other       x       x         Execution Date: SEPT. 9, 18, 18, 18, 2002       x       x         4. Application number(s) or patent number(s):       x       x         application, is       being filed together with a new application, the execution date of the application, is       x         A. Patent Application No.(s)       B. Patent No.(s)       x         10/122,464       Additional numbers attachedr       Yes         5. Name and address of party to whom correspondence concerning document should be mailed:       5. Total number of applications and Etent?         Name: Philips Electronics North America Corp.       7. Total fee (37 CFR 3.41)840.00         Internal Address:       x         Street Address: 580 White Plains Road       S. Deposit Account Number: 14-1270         (Attach duplicate copy of this page pay by deposit account)       bo Nor USE THIS SPACE         2. Statement and signature.       Do Nor USE THIS SPACE         3. Statement and signature.       Mathematics         To the best of my knowledge and belief, the foregoing information is true and correct and any e copy is a true copy of the original document.         Greepy L. Thorne       X       X         Name of Person Signing       Signature	Yes No	x	Additional name(s) & address(es) atta
Security Agreement       Change of Terms         Other	3. Nature of conveyance:		Yes No
Other	X Assignment	Merger	
Execution Date: SEPT. 9, 18, 18, 18, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of Fire application, is A. Patent Application No.(s) 10/122,464 Additional numbers attached? S. Name and address of party to whom correspondence concerning document should be mailed: Name: Philips Electronics North America Corp. Internal Address: Street Address: Street Address: 580 White Plains Road City: Tarrytown State: NY Zip: 10591 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 a copy is a true copy of the original document. Signature Name of Person Signing Signature Name of Person Signing Signature Si	Security Agreement	Change of Terms	x
<ul> <li>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) IO/122,464 Additional numbers attached? Yes Yes</li></ul>	Other		
<ul> <li>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) 10/122,464 Additional numbers attached? Yes Yes</li></ul>	Execution Date: SEPT. 9, 18	3, 18, 18, 2002	
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10/122,464       Additional numbers attached?       Yes       X       No.         5. Name and address of party to whom correspondence concerning document should be mailed:       6. Total number of applications and stents?         Name: Philips Electronics North America Corp.       6. Total number of applications and stents?         Internal Address:       7. Total fee (37 CFR 3.41)\$40.00         Street Address:       580 White Plains Road         City: Tarrytown       State: NY Zip: 10591         8. Deposit Account Number:       14-1270         (Attach duplicate copy of this page pay by deposit account)         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 a copy is a true copy of the original document.         Gregory L. Thorne         Name of Person Signing	If this document is being application, is	filed together with a new ap	B. Patent No.(s)
Name: Philips Electronics North America Corp.         Internal Address:         Street Address:         Street Address:         City: Tarrytown         State: NY Zip: 10591         8. Deposit Account Number:         14-1270         (Attach duplicate copy of this page pay by deposit account)         D0 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 a copy is a true copy of the original document.         Gregory L. Thorne         Name of Person Signing	10/122,464	Additional numb	ers attached? Yes X O No
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Internal Address: Street Address: <u>580 White Plains Road</u> City: <u>Tarrytown</u> State: <u>NY</u> Zip: <u>10591</u> 8. Deposit Account Number: <u>14-1270</u> (Attach duplicate copy of this page pay by deposit account) 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 a copy is a true copy of the original document. <u>Gregory L. Thorne</u> Name of Person Signing Signature Date	concerning document should	be mailed: in in	
Street Address: <u>580 White Plains Road</u> City: <u>Tarrytown</u> State: <u>NY</u> Zip: <u>10591</u> 8. Deposit Account Number: <u>14-1270</u> (Attach duplicate copy of this page pay by deposit account) 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 a copy is a true copy of the original document. Gregory L. Thorne Name of Person Signing Signature/ Date	_	North America Corp.	rolved:
(Attach duplicate copy of this page pay by deposit account) DO NOT USE THIS SPACE	Name: Philips Electronics	North America Corp.	rolved:
by deposit account) 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 a copy is a true copy of the original document. Gregory L. Thorne Name of Person Signing Signature Date	Name: <u>Philips Electronics</u> Internal Address:	North America Corp. 7.	Total fee (37 CFR 3.41)\$ <u>40.00</u>
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any a copy is a true copy of the original document. Gregory L. Thorne Name of Person Signing Signature Date	Name: Philips Electronics Internal Address: Street Address: 580 White	North America Corp. 7. Plains Road	Total fee (37 CFR 3.41)\$40.00 Bnclosed X Authorized to Deposit Ac
To the best of my knowledge and belief, the foregoing information is true and correct and any a copy is a true copy of the original document.	Name: Philips Electronics Internal Address: Street Address: 580 White	North America Corp. 7. Plains Road	Total fee (37 CFR 3.41)\$40.00 Enclosed X Authorized to Deposit Ac Deposit Account Number: <u>14-1270</u> (Attach duplicate copy of this page paying
copy is a true copy of the original document. Gregory L. Thorne Name of Person Signing Signature Date	Name: Philips Electronics Internal Address: Street Address: 580 White	North America Corp. 7. Plains Road NY Zip: 10591 8.	Total fee (37 CFR 3.41)\$ <u>40.00</u> Enclosed X Authorized to Deposit Act Deposit Account Number: <u>14-1270</u> (Attach duplicate copy of this page paying by deposit account)
Name of Person Signing Signature Date	Name: <u>Philips Electronics</u> Internal Address: Street Address: <u>580 White</u> City: <u>Tarrytown</u> State: 9. Statement and signature.	North America Corp. 7. Plains Road NY Zip: 10591 8. DO NOT USE T	Total fee (37 CFR 3.41)\$40.00 Enclosed X Authorized to Deposit Ac Deposit Account Number: <u>14-1270</u> (Attach duplicate copy of this page paying by deposit account) HIS SPACE
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Total number of pages including cover sheet, attachments, and document: <u>2</u> Mail documents to be recorded with required cover sheet information to:	Name: Philips Electronics Internal Address: Street Address: <u>580 White</u> City: <u>Tarrytown</u> State: 9. Statement and signature. To the best of my knowledg copy is a true copy of the <u>Gregory L. Thorne</u>	North America Corp. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7	Total fee (37 CFR 3.41)\$40.00 Total fee (37 CFR 3.41)\$40.00 Enclosed X Authorized to Deposit Ac Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account) HIS SPACE information is true and correct and any attached LOLLON
	Name: Philips Electronics Internal Address: Street Address: <u>580 White</u> City: <u>Tarrytown</u> State: 9. Statement and signature. To the best of my knowledg copy is a true copy of the <u>Gregory L. Thorne</u> Name of Person Signing Total number of	North America Corp. 7. 7. 9 Plains Road NY Zip: 10591 8. DO NOT USE T be and belief, the foregoing original document. Signature of pages including cover shee	Total fee (37 CFR 3.41)\$40.00 Enclosed X Authorized to Deposit A Deposit Account Number: <u>14-1270</u> (Attach duplicate copy of this page payin by deposit account) HIS SPACE information is true and correct and any att Date t, attachments, and document: <u>2</u> red cover sheet information to: Patents
TON11 00000159 141270 10122464 Washington, D.C. 20231	Name: Philips Electronics Internal Address: Street Address: 580 White City: Tarrytown State: 9. Statement and signature. To the best of my knowledg copy is a true copy of the <u>Gregory L. Thorne</u> Name of Person Signing Total number o Mail documen	North America Corp. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7	Total fee (37 CFR 3.41)\$40.00 Enclosed X Authorized to Deposit Au Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account) HIS SPACE information is true and correct and any att Date t, attachments, and document: 2 Patents hts

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PATENT REEL: 013923 FRAME: 0029

## ASSIGNMENT

## - U.S.A. Sole/Joint

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For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a

"Method and apparatus of managing information about a person" invented by us, which application:

and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention.

September 9, 2002	(sign name here)	A day	,Assignor
Date	(print name here)	Ying-Hui CHANG	
	(sign name here)		,Assignor
Date	(print name here)	Yuan-Fu LIAO	
	(sign name here)		,Assignor
Date	(print name here)	Li-Fen YEH	· · · · · · · · · · · · · · · · · · ·
······	(sign name here)		,Assignor
Date	(print name here	JYH-Kuen HORNG	

PATENT REEL: 013923 FRAME: 0030

## ASSIGNMENT

"U.S.A. Sole/Joint

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For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a

"Method and apparatus of managing information about a person" invented by us, which application:

is executed concurrently herewith	th
was executed by me/us on	
X is Serial No10/122464	filed April. 15, 2002
is International Application No.	filed

and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention.

	(sign name here)		,Assignor
Date	(print name here)	Ying-Hui CHANG	
<u>September 18, 2002</u> Date	(sign name here) (print name here)	Joan F Lizo Yuan-Fu LIAO	,Assignor
September 18, 2002 Date	(sign name here) (print name here)	Li-Fen YEH	,Assignor
<u>September 18, 2002</u> Date	(sign name here) (print name here	Jyh - Hun Horng JYH-Kuen HORNG	,Assignor

**RECORDED: 04/07/2003**