Docket No.: F53158

FORM PTO-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp.4/94)	01-31-2000	3 SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Copyright 1996-97 LegalStar P08A/REV02		iii Y	r diant and mademant onlog
Tab settings → → ▼	atents 102353128		<b>V V</b>
To the Honorable Commissioner of -  1. Name of conveying party(ies):  Signafy, Inc.	1-29-03	2. Name and address of re	original documents or copy thereof. ceiving party(ies):
		Name: NEC Corporation	n
		Address: 7-1, Shiba 5-cl	home
Additional names(s) of conveying party(ies)	☐ Yes 🏿 No	Minato-ku	
3. Nature of conveyance:			
🛚 Assignment	] Merger		
☐ Security Agreement ☐	Change of Name	City: Tokyo	State/Prov.:
☐ Other		Country: Japan	ZIP:
Execution Date: December 9, 2002		Additional name(s) & address(es	s) 🗆 Yes 🔀 No
4. Application number(s) or registration	numbers(s):		
If this document is being filed together	er with a new application,	the execution date of the ap	plication is:
Patent Application No. Filing	g date	B. Patent No.(s)	
09/215,960 09/92	4,616	6,332,194 6,456,	,725 6,510,234
09/294,956		6,263,087 6,282, 6,128,736 6,438.	
		5,991,426 6,108	•
	Additional numbers	☐ Yes 🏿 No	
Name and address of party to whom concerning document should be main		6. Total number of applicat	tions and patents involved: 12
Name: Paul J. Esatto, Jr.		7. Total fee (37 CFR 3.41):	\$ 480.00
Registration No. 30,749		☑ Enclosed - Any exce	ess or insufficiency should be
Address: Scully, Scott, Murphy & P	prodited or dehited to deposit account		
400 Garden City Plaza		☐ Authorized to be charged to deposit account	
		8	
City: Garden City	State/Prov.: NY	8. Deposit account number	Γ! <del></del>
	ZIP: 11530	19-1018 3	77:
Journay. 2		క ISE THIS SP <b>#</b> CE	
	DO NOT C	S Inio SPACE	
9. Statement and signature.	. U. f. Ab. a. farma contains to for some	· •	<b>9</b> 5 8
To the best of my knowledge and be of the original document.	eilet, the foregoing informa [1]	Allon is true and correct and	any attacned copy is a true copy
Paul J. Esatto, Jr., Reg. No. 30,749		/// E3 E4	January 23, 2003
		Signatuge	4 Date
To	otal number of pages including o	over sneet, agachments, and	

PATENT REEL: 013699 FRAME: 0099 ASSIGNMENT

WHEREAS, SIGNAFY, INC., a corporation organized and existing under the

laws of the State of Georgia, United States of America, having a place of business at 4

Independence Way, Princeton, New Jersey, 08540, United States of America, (hereinafter,

ASSIGNOR);

WHEREAS, the ASSIGNOR owns certain rights in and to certain patents, utility

models and patent applications (whether provisional or otherwise), for the United States of

America and other countries foreign thereto;

WHEREAS, NEC CORPORATION, a corporation of Japan, having a place of

business at 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan, (hereinafter, ASSIGNEE);

Now, therefore, for good and valuable consideration, receipt of which is

acknowledged, the ASSIGNOR has agreed to assign and transfer and does hereby assign and

transfer unto ASSIGNEE, its successors and assigns, all of the right, title and interest which

ASSIGNOR owns in and to the patents, utility models, and patent applications (whether

provisional or otherwise), listed in the Patent Schedule (attached hereto and made a part hereof)

and in and to any division, continuation or continuation-in-part, of said applications, and in and

to any and all Letters Patent and reissues and extensions thereof, of the United States of America

and all countries foreign thereto (including the right to apply for Letters Patent in foreign

countries in its own name and to claim any priority rights for such foreign applications to which

such applications are entitled under international conventions, treaties or otherwise), which have

been or may be granted on any of the foregoing to be held and enjoyed as fully and exclusively

as they would have been by ASSIGNOR had this assignment and transfer not been made;

The ASSIGNOR does further agree to execute and deliver without further

consideration any further applications, assignment and documents, and to perform such other

G:\Nec\1

PATENT

REEL: 013699 FRAME: 0100

acts as may be deemed necessary by said ASSIGNEE, its successors, assigns, and nominees, fully to secure its interest as aforesaid and to obtain or maintain Letters Patent in any and all countries;

And the undersigned do hereby authorize and request the U.S. Commissioner of Patents and Trademarks and the patent offices of all other countries of the world to issue any and all Letters Patents which may be granted upon any of the said applications, to the said ASSIGNEE, as the assignee of the entire interest herein.

In witness whereof, the undersigned has hereunto executed this document on the day and year set forth below.

	Name Typewritten: Timothy M. Donovan Title: Secretary
State of New York	
County of Suffolk	
The foregoing instrument was acknowledged	before me the undersigned notary on this 9th
day of _December, 2002 byTimo	thy M. Donovan
of SIGNAFY, INC., and on behalf thereof. H	le is personally known to me.
Zut m wh ay	PETER M. WEINBERG Notary Public, State of New York No. 02WE5000652 Qualified in Nassau County Commission Expires August 17, 2006
Notary: 1	
Name:	and the second of the second o
My Commission Expires:	
State of	

County of \_\_\_\_\_

G:\Nec\1256\Assign.US.doc

U.S. Appln. No.	<u>Filed</u>	Patent No.	<u>Issued</u>
09/092,431	6/5/98	6,332,194	12/18/01
09/105,495	6/26/98	6,263,087	7/17/01
09/215,958	12/18/98	6,128,736	10/3/00
09/215,960	12/18/98		
09/216,499	11/23/99	5,991,426	11/23/99
09/294,956	4/20/99		
09/310,409	5/12/99	6,510,234	1/21/03
09/339,541	6/24/99	6,456,725	9/24/02
09/489,752	8/28/01	6,282,300	8/28/01
09/817,422	3/26/01	6,438,252	8/20/02
09/924,616	8/8/01		
09/928,576	9/12/97	6,108,434	8/22/00

G:\Nec\1256\Assign.US.doc

PATENT REEL: 013699 FRAME: 0102