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1. Name of conveying party(les): Miki SATO //36/02	o 🗯
Miki SATO //29	
· ·	NEC CORPORATION
	7-1 Shiba 5-chome, Minato-ku
	Tokyo, JAPAN
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	¬ =
Additional conveying party(ies) NO	
3. Nature of conveyance:	
ASSIGNMENT	
Execution Date:	
25 January 2002	Additional name(s) & address(es) attached? NO
4. Application number(s) or patent number(s):	
If this is being filed together with a new application, the	execution date of the application is: 25 January
Ç Ç	2002
A. D. (A. Alientina Numberda)	B. Patent Number(s):
A. Patent Application Number(s):	
	10105900
	10/054000
	(0(0) 79000 ers attached? NO
5. Name and address of party to whom correspondence	
	6. Total number of applications/patents involved: 1
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5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved: 1
5. Name and address of party to whom correspondence concerning document should be mailed: David A. Blumenthal FOLEY & LARDNER Washington Harbour	6. Total number of applications/patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00 X Check Enclosed
 Name and address of party to whom correspondence concerning document should be mailed: David A. Blumenthal FOLEY & LARDNER Washington Harbour 3000 K Street, N.W., Suite 500 	6. Total number of applications/patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00 X Check Enclosed Charge to deposit account
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PATENT REEL: 012552 FRAME: 0701

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee	NEC Corporation 7-1, Shiba 5-chome, Tokyo, Japan	Minato-ku,				
(hereinafter ASSI in and to this inve	GNEE) all right, title and interention relating to	st for the United	States, its	territo	ries and possessio	ns
title of invention	INFORMATION DELIVERY OF THE SYSTEM	SYSTEM AND	METHOD	AND	PROGRAM	
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in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith:

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith:

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

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Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS					
Name: MIKI SATO	Signature: Miki shiti (葉)	Date: 1/25/2002			
Name:	Signature:	Date:			
Name:	Signature:	Date:			
Name:	Signature:	Date:			
Name:	Signature:	Date:			
NAMES AND SIGNATURES OF WITNESSES					
Name: FUMITAKE WATANABE	Signature: Bunitahe Watand	Date: 1/25/2002			
Name: AKIRA MUTO	Signature:	Date: 1/25/2002			

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