03-12-2001

Docket No.: DP-727US

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

## **PATENTS ONLY**

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To the Honorable Commissioner of Patents and Trademark			eof.
Name of conveying party(ies):     Nobuya Harano	2. Name and address of receiving party(ies):		
	Name: NEC Corporation	<u>o</u>	
	Address: 7-1, Shiba 5-chom	e, Minato-ku	
Additional names(s) of conveying party(ies) attached?			
3. Nature of conveyance:		109,0	
■ Assignment			
☐ Security Agreement ☐ Change of Name	City: Tokyo	State/Prov.:	
☐ Other	Country: JAPAN	ZIP:	
Execution Date: 02/07/01	Additional name(s) & address(es) attac	ched? □ Yes ⊠ No	
4. Application number(s) or registration numbers(s):			
If this document is being filed together with a new applicat	ion, the execution date of the appli	cation is: 02/07/01	
Patent Application No. Filing date	B. Patent No.(s)		
	, ,		
1.144° 1.15 (1911).	0978	1411	
VA.55 **	011	•	
Additional numbers	s attached? 🔲 Yes 🗷 No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications	s and patents involved:	
Name: Sean M. McGinn	7. Total fee (37 CFR 3.41):	\$ 40.00	
Registration No. 34,386	Enclosed - Any excess or insufficiency should be		
Address: McGinn & Gibb, PLLC	credited or debited to de	<del>-</del>	
8321 Old Courthouse Road	─	d to deposit account	
Suite 200			
	8. Deposit account number:		
City: Vienna State/Prov.: VA	50-0481		
Country: <u>USA</u> ZIP: <u>22182-3817</u>			
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Statement and signature.			
To the best of my knowledge and belief, the foregoing info	rmation is true and correct and any	attached copy is a true cop	y.
of the original document.	, \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	E-h	
Sean M. McGinn	n www.	February 13, 2001	
Name of Person Signing  Total number of pages including	Signature \( \square \)	3 Date	

## ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS NOBUYA HARANO c/o NEC Shizuoka, Ltd., 800, Shimomata, Kakegawa-shi, Shizuoka, Japan

NAME AND ADDRESS OF ASSIGNOR

> (HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

TITLE OF INVENTION:

DIVERSITY RECEIVER

WHEREAS

NEC Corporation, 7-1, Shiba 5-chome, Minato-ku,

Tokyo, Japan

**FULL NAME AND ADDRESS** OF ASSIGNEE

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States Patent obtained therefor on said application or any

(Assignment of Application for Patent -- page 1 of 2)

PATENT **REEL: 011567 FRAME: 0292**  continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING

IN WITNESS WHEREOF. I/We have hereunto set

hand and seal this \_7th\_day of February , 2001 \_\_\_.

SIGNATURE	By: Nobrya Harano
SIGNATURE	By:
WITNESSES	Maran Makamura

(Assignment of Application for Patent - page 2 of 2)

**PATENT** REEL: 011567 FRAME: 0293