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PATENTS	RECORDATION COVER	SHEET

To the Assistant Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof. 1. Name of conveying party(ies): 2. Name and Address of receiving party(ies): Kazuhiro OKANOUE **NEC** Corporation Takeshi YAMAMOTO 7-1, Shiba 5-chome, Minato-ku Tomoki OSAWA Tokyo, Japan Type of Entity: Individuals Type of Entity: Corporation of Japan Additional names(s) of conveying party(ies) attached? Additional name(s) & address(es) attached? 3. Nature of Conveyance: Assignment **Execution Date:** January 24, 2000 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: January 24, 2000 A. Application No.(s) B. Patent No.(s) Additional numbers attached? Name and address of party to whom 6. Total number of documents involved: correspondence concerning document should be mailed: OSTROLENK, FABER, GERB & SOFFEN, LLP 7. Total fee (37 CFR 3.41): 40.00 1180 Avenue of the Americas Enclosed as part of Check No. 91233 New York, New York 10036-8403 In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700. DO NOT USE THIS SPACE 8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Steven I. Weisburd January 31, 2000 Name of Person Signing Total number of pages including cover sheet, attachments, and document:

PATENT

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PATENT APPLICATION ASSIGNMENT - SOLE OR JOINT INVENTORS EXECUTED OUTSIDE U.S.A.

ofgs file no. 2/1905-92

	WHEREAS,	1 (1961)	Kazuhiro OKA	NOUE, Takeshi YAMAMOTO),and
Tomo!	ki OSAWA of To	kyo,Japan			
as assi	gnor(s), have in				
	DIVERSITY RE	CEPTION MET	THOD AND DIVE	RSITY RECEIVER	
					ication for United
States	Letters Patent	has been exec	cuted by me (us	of even date herewith;	and
	WHEREAS,	NEC Corpor	ration		
		<u>7-1,Shiba</u>	5-chome,Mina	to-ku,Tokyo,Japan	
as ass:	ignee, is desirou	is of acquiri	ng all right, to	itle and interest in and	to said invention
and any	y Patent that ma	y be granted	therefor.		
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	NOW, THERE	EFORE, in co	nsideration or	One Dollar (\$1.00) and	otner good and
valuab.	le consideration	, the receipt	or which is her	eby acknowledged, I (We)	, as assignor(s),
hereby	sell, assign an	d set over to	said assignee	the entire right, title	and interest for
the Un	ited States and	l all other	countries in a	nd to said invention a	nd the aloresaid
applica	ation for Paten	t, all original	inal, divisiona	al, continuation, subst	itute or reissue
applica	ations and patent	ts applied to	or or granted th	erefor in the United Sta	tes and all other
countr.	ies, including a	ill rights of	priority from	the filing of said appl	lication, and all
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author	ized and request	ed to reade	all patents on a	nterest therein; and the	cing cherefrom to
said as	ssignee herein,	as assignee (or the entire r	res, heirs and assigns do	boroby same and
myseli	(ourselves) and	my (our) rega	on to executo	and deliver all division	al continuation
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LEGALIZATION RECOMMENDED

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