FORM PTO-1595 (Modified) RE 07-30-2004 U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 Tab settings → → ▼ 102802485 , attached original documents or copy thereof. To the Honorable Director of the United States Pate 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Kenichi Hosoya Name: NEC Corporation 7-8-04 Address: 7-1, Shiba 5-chome, Minato-ku Nature of conveyance: Assignment Merger City: Tokyo ☐ Security Agreement Change of Name State/Prov.: Country: JAPAN ZIP: \_\_ Other Execution Date: July 7, 2004 ☐ Yes X No Additional name(s) & address(es) attached? 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) 10/474,063 October 6, 2003 07/13/2004 SWADARNU 00000048 10474063 02 (0:8081 Additional numbers attached? 

Yes 
No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Sean M. McGinn 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 34,386 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: McGinn & Gibb, PLLC Authorized to be charged to deposit account 8321 Old Courthouse Road 8. Deposit account number: Suite 200 50-0481 City: Vienna State/Prov.: VA ZIP: 22182-3817 Country: USA (Attach duplicate copy of this page if paying 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 attached copy is a true copy of the original document. July 8, 2004 Sean M. McGinn Name of Person Signing Date

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:

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Director of the United States Patent and Trademark Office

P.O. Box 1450, Alexandria, VA 22313-1450

## ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

Kenichi HOSOYA c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, 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:

REFLECTION LOSS SUPPRESSION CIRCUIT

(filed on 4/5/2002 as a PCT International Application and was given an International Appln. NO. PCT/JP02/03452)

WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE

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

(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: 015613 FRAME: 0181 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.

	hand and seal this 7th day of July	_, 2004.
SIGNATURE	By: Kenichi I toroya	_ Kenichi HOSOY <i>i</i>
SIGNATURE	Ву:	
SIGNATURE	Ву:	_
SIGNATURE	Ву:	_
SIGNATURE	Ву:	-
SIGNATURE	By:	_

IN WITNESS WHEREOF, I/We have hereunto set

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

DATE OF SIGNING

SIGNATURE

WITNESSES