

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Taras KUSHTA	12/15/2005
Kaoru NARITA	12/15/2005
Takanori SAEKI	12/15/2005
Tomoyuki KANEKO	12/15/2005
Hirokazu TOHYA	12/15/2005

RECEIVING PARTY DATA

Name:	NEC Corporation
Street Address:	7-1, Shiba 5-chome
Internal Address:	Minato-ku
City:	Tokyo
State/Country:	JAPAN

Name:	NEC Electronics Corporation
Street Address:	1753 Shimonumabe
Internal Address:	Nakahara-ku. Kanagawa
City:	Kawasaki-shi
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12249273

CORRESPONDENCE DATA

Fax Number: (703)685-0573

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7035212297

Email: yreynolds@young-thompson.com

Correspondent Name: YOUNG & THOMPSON

PATENT

500673080

REEL: 021667 FRAME: 0219

OP \$40.00 12249273

Address Line 1:	209 Madison Street
Address Line 2:	Suite 500
Address Line 4:	ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	8013-1256-1
-------------------------	-------------

NAME OF SUBMITTER:	Eric Jensen
--------------------	-------------

Total Attachments: 1 source=ASSIGNMENT#page1.tif

ASSIGNMENT

WHEREAS,

Taras KUSHTA

Kaoru NARITA

Takanori SAEKI

Tomoyuki KANEKO

Hirokazu TOHYA

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in
Compact via transmission line for printed circuit board and design method of
the same

(a) for which an application for a United States patent was filed on

_____, Application No. _____,

(b) for which an application for a United States patent was executed on

_____.

WHEREAS, NEC Corporation,

whose address is 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan, and NEC Electronics

whose address is 1753, Shimonumabe, Nakahara-ku, Kawasaki-shi, Kanagawa, Japan,

hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in
and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt
whereof is acknowledged, and other good and valuable consideration, applicant(s), by these
presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to
the said invention in the United States and the entire right, title and interest in and to any and all
patents which may be granted therefor in the United States, for its sole use and behoof, and for the
use and behoof of its legal representatives, to the full end of the term for which said patents may be
granted, as fully and entirely as the same would have been held by applicant(s) had this assignment
and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and
Trademarks to issue said United States patents to said assignee(s).

Date December 15, 2005

T. Kushta
(signature) Taras KUSHTA

Date December 15, 2005

Kaoru Narita
(signature) Kaoru NARITA

Date December 15, 2005

Takanori Saeiki
(signature) Takanori SAEKI

Date December 15, 2005

Tomoyuki Kaneko
(signature) Tomoyuki KANEKO

Date December 15, 2005

Hirokazu Tohya
(signature) Hirokazu TOHYA

Witnesses:

Yasuo Kikuchi

Shinichi Utsunomiya

PATENT

RECORDED: 10/10/2008

REEL: 021667 FRAME: 0221