## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Taras Kushta	08/01/2006
Kaoru Narita	08/01/2006
Hirokazu Tohya	08/01/2006
Takanori Saeki	08/01/2006
Tomoyuki Kaneko	08/01/2006

#### **RECEIVING PARTY DATA**

Name:	NEC Corporation
Street Address:	7-1, Shiba 5-chome
Internal Address:	Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	108-8001

Name:	NEC Electronics Corporation	
Street Address:	1753 Shimonumabe	
Internal Address:	Nakahara-ku, Kawasaki-shi	
City:	Kanagawa	
State/Country:	JAPAN	
Postal Code:	211-8668	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10598134

#### **CORRESPONDENCE DATA**

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**PATENT REEL: 018135 FRAME: 0969** 

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NAME OF SUBMITTER: Norman P. Soloway

Total Attachments: 3

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> PATENT REEL: 018135 FRAME: 0970

### **ASSIGNMENT**

# FOREIGN - IN THE UNITED STATES OF AMERICA

±/we,	Taras KUSHTA, Kaoru NARITA and Hirokazu TOHYA, all of	
	Tokyo, Japan; and	
ē <b>≢</b>	Takanori SAEKI and Tomoyuki KANEKO, both of	
	Kanagawa, Japan	
-		
having inver	nted certain inventions and improvements in	
Via transm	ission lines for multilayer printed circuit boards	
and having	executed an application for Letters Patent of the United	
States of Ar	merica describing the same and based thereon on	
August 1	, 2006, for good and valuable consideration, the	
receipt of v	which is hereby acknowledged, from NEC CORPORATION	
having its	a <u>Japanese</u> corporation principal place of business at <u>7-1</u> , Shiba 5-chome,	
Minato-ku	, Tokyo 108-8001 Japan , and	
NEC ELECTI	PONTER CORPORATION , and	
having its	RONICS CORPORATION a Japanese corporation	
Malahama 1	principal place of business at1753 Shimonumabe,	
Nakanara-ki	u, Kawasaki-shi, Kanagawa 211-8668 Japan (hereinafter	
called the A	Assigneed, do hereby sell, assign and transfer unto the	
Assignee, it	ts successors, and assigns our entire rights, title, and	
interest, in	n and to said invention in the United States of America,	
including al	ll rights, title and interest in the above-mentioned	
application and any divisional, continuing or reissue application or		
applications	s, and any patent which may be issued on the said invention	
in the Unite	ed States of America.	

And for the same consideration, I/we do hereby agree that I/we will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application.

And I/we do hereby authorize the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee.

PATENT REEL: 018135 FRAME: 0971 And I/we do hereby jointly and severally covenant for ourselves and for our legal representatives that I/we have granted no right or license to make, use, or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our rights, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by us, and that I/we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we have hereunto set our hands and seals on the day and year hereinafter noted.

Sole or First			
Inventor's signature Taras Willia (3) Date August 1, 2006			
Full name (typed or printed)Taras KUSHTA			
Witness: Morate Kimuk Witness:			
Date: August 1, 2006 Date: August 1, 2006			
Second Inventor's			
Second Inventor's Kaouharto Date August 1, 2006			
Full name (typed or printed) Kaoru NARITA			
Witness: Musato Kimme Witness: Morra nu do			
Date: August 1, 2006 Date: August 1, 2006			
Third Inventor's signature Himbay Calque Date August 1, 2006			
Full name (typed or printed) Hirokazu TOHYA			
Witness: Musato Kimere Witness: Witness:			
Date: August 1, 2006 Date: August 1, 2006			

Fourth Inventor's	1. 15
signature Takanovi Sal	Date August 1, 2006
Full name (typed or printed)T	
Witness: Witash: Ukan	
Date: August 1, 2006	Date: August 1, 2006
Fifth Inventor's signature To moyuko Kan	
Full name (typed or printed)	omoyuki KANEKO
Witness: Mitoshi Ukai	
Date: August 1, 2006	Date: August 1, 2006
Sixth Inventor's	- · · · · · · · · · · · · · · · · · · ·
signature	Date
Full name (typed or printed)	
Witness:	Witness:
Date:	Date:
. "	
Seventh Inventor's	
signature	Date
Full name (typod or printed)	
Witness:	Witness:
Date:	Date:

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