

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NEC LCD TECHNOLOGIES, LTD.	03/01/2010
RECEIVING PARTY DATA	
Name:	NEC CORPORATION
Street Address:	7-1, SHIBA 5-CHOME, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	108-8001
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13111815
CORRESPONDENCE DATA	
Fax Number:	(216)696-8731
Phone:	216-696-8730
Email:	epas@thepatentattorneys.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Turocy & Watson, LLP
Address Line 1:	127 Public Square
Address Line 2:	57th Floor, Key Tower
Address Line 4:	Cleveland, OHIO 44114
ATTORNEY DOCKET NUMBER:	VNECP281USA
NAME OF SUBMITTER:	Thomas Watson
Total Attachments: 2 source=2_NECtoNEC#page1.tif source=2_NECtoNEC#page2.tif	

OP \$40.00 13111815

## *Assignment*

Whereas, NEC LCD Technologies, Ltd., a Japanese corporation, having a place of business at 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8666, Japan, hereinafter called Assignor, is the co-owner and co-assignee of record of the patents and pending applications listed on the attached Schedule A; and

Whereas, NEC Corporation, a Japanese corporation, having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001, Japan, hereinafter called Assignee, desires to acquire the Assignor's entire right, title, and interest in said patents and pending applications listed on the attached Schedule A;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged;

Assignor hereby sells, assigns and transfers to Assignee, its successors and assigns, its entire right, title and interest including rights to recover for past infringement in the patents and pending applications listed on the attached Schedule A, including continuations, divisions and reissues thereof;

IN WITNESS WHEREOF, Assignor has executed this Assignment by proper persons duly authorized.

NEC LCD Technologies, Ltd.

Date: March 1, 2010

H. Moriyama

Name: Hiroaki Moriyama

Title: Associate Senior Vice President,  
General Manager, Development Division

Witness:

Date: March 1, 2010

Seiji Suzuki

## Schedule A

### US Patents

<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
08/469921	1995.06.06	5726721	1998.03.10
09/359429	1999.07.22	6211939B1	2001.04.03
09/585472	2000.06.02	7312840B1	2007.12.25
09/643563	2000.08.22	6665032B1	2003.12.16
10/173897	2002.06.18	7277152B2	2007.10.02
08/661898	1996.06.12	5724111	1998.03.03
08/652521	1997.05.07	5796455	1998.08.18
08/923116	1997.09.04	6018379A	2000.01.25
09/479728	2000.01.07	6266112B1	2001.07.24
11/461959	2006.08.02	7551340	2009.06.23
11/522970	2006.09.19	7534026B2	2009.05.19
10/084355	2002.02.28	7136116B2	2006.11.14
10/383508	2003.03.10	6972221B2	2005.12.06
10/961094	2004.10.12	7109554B2	2006.09.19
10/444288	2003.05.22	7011996	2006.03.14

### US Patent Applications

<u>Serial No.</u>	<u>Filing Date</u>
11/229380	2005.09.19
11/682192	2007.03.05