# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** 

NATURE OF CONVEYANCE: **ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hitachi, Ltd.	03/14/2007

#### RECEIVING PARTY DATA

Name:	Hitachi Communication Technologies, Ltd.	
Street Address:	26-3, Minamiohi 6-chome, Shinagawa-ku	
City:	Tokyo	
State/Country:	JAPAN	

## PROPERTY NUMBERS Total: 15

Property Type	Number
Patent Number:	5559790
Patent Number:	5870393
Patent Number:	6111869
Patent Number:	6269088
Patent Number:	6307844
Patent Number:	6335924
Patent Number:	6393013
Patent Number:	6483816
Patent Number:	6507576
Patent Number:	6570865
Patent Number:	6628635
Patent Number:	6813261
Patent Number:	6879575
Patent Number:	6879571
Patent Number:	7006463

**PATENT** 

500254326 **REEL: 019122 FRAME: 0859** 

**CORRESPONDENCE DATA** 

Fax Number: (202)293-7860

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

Phone: 2026637926

Email: kclark@sughrue.com

Correspondent Name: David J. Cushing - Sughrue Mion PLLC

Address Line 1: 2100 Pennsylvania Avenue, N.W.

Address Line 2: Suite 800

Address Line 4: Washington, D.C, DISTRICT OF COLUMBIA 20037

ATTORNEY DOCKET NUMBER: 017307 - DJC

NAME OF SUBMITTER: David J. Cushing

Total Attachments: 2

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PATENT REEL: 019122 FRAME: 0860

## **Assignment**

Whereas, Hitachi, Ltd., of 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan, hereinafter referred to as "Assignor", is the owner of the entire right, title and interest in United States Patent Numbers listed on the attached Schedule; and

Whereas, Hitachi Communication Technologies, Ltd., of 26-3, Minamiohi 6-chome, Shinagawa-ku, Tokyo, Japan, hereinafter referred to as "Assignee", desires to acquire the entire right, title, and interest of the Assignor in the said U.S. Patents;

Now, therefore, for valuable consideration, receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to the above-named Assignee, its successors and assigns, the entire right, title and interest in the said U.S. Patents, and any reissues or re-examinations thereof, together with all claims for damages by reason of past infringement of the said U.S. Patents with the right to Assignee to sue for and collect the same for their own use and enjoyment.

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.

Hitachi, Ltd.

Date: Mach 14, 2007

By: Hiroyuki HIRAYAMA

Corporate Officer
Managing Director,

Intellectual Property Group (Authorized Signing Officer)

PATENT REEL: 019122 FRAME: 0861

## Schedule

US Patent No.

5,559,790
5,870,393
6,111,869
6,269,088
6,307,844
6,335,924
6,393,013
6,483,816
6,507,576
6,570,865
6,628,635
6,813,261
6,879,575
6,879,571
7,006,463

PATENT REEL: 019122 FRAME: 0862

RECORDED: 04/06/2007