PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kuniharu Murata	10/22/2007

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11929135

CORRESPONDENCE DATA

Fax Number: (214)262-3763

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

Email: Jackson.Chen@necam.com

Correspondent Name: Jackson Chen

Address Line 1: 6535 N. State Hwy. 161
Address Line 4: Irving, TEXAS 75039

NAME OF SUBMITTER: Jackson Chen

Total Attachments: 2

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> PATENT REEL: 020039 FRAME: 0229

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ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable			
considerations, the receipt of which is hereby acknowledged,, the undersigned,			
KUNIHARU MURATA			
Hereby sell, assign and transfer to NEC Corporation			
a corporation of having a place of business			
at ·			
7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan			
its successors, assigns and legal representatives, the entire right, title and interest for all			
countries, in and to any and all improvements which are disclosed and claimed, and as			
possessed by the undersigned, any and all improvements which are disclosed but not			
claimed, in the application for United States Patent, which has been executed by the			
undersigned on October 22, 2007 and is entitled			
UPGRADE SERVICE SYSTEM			
and in and to said application and all divisional, continuing, substitute, renewal, reissue,			
and all other applications for Letters Patent which have been or shall be filed on any of			
said improvements disclosed in said application; and in and to all original and reissued			
patents which have been or shall be issued on said improvements:			

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers;

PATENT REEL: 020039 FRAME: 0230 communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

	Kuniharu Murata
Date: October 22, 2007	KUNIHARU MURATA
Witness: Marchi tel ham	
Her Duolo	 .
Date:	
Witness:	

RECORDED: 10/30/2007

PATENT REEL: 020039 FRAME: 0231