PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2653170

NATURE OF CONVEYANCE: Corrective Assignment to correct the ASSIGNEES BY ADDING THE INVENTOR KIKUCHI, TOSHIAKI AS ASSIGNEE previously recorded on Reel 023068 Frame 0613. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNOR'S INTEREST.	SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
·	NATURE OF CONVEYANCE:	INVENTOR KIKUCHI, TOSHIAKI AS ASSIGNEE previously recorded on Reel 023068 Frame 0613. Assignor(s) hereby confirms the ASSIGNMENT OF	

CONVEYING PARTY DATA

Name	Execution Date
YOSHIAKI TSURUGAYA	07/28/2009

RECEIVING PARTY DATA

Name:	NEC CORPORATION
Street Address:	7-1, SHIBA 5-CHOME
Internal Address:	MINATO-KU
City:	токуо
State/Country:	JAPAN

Name:	TOSHIAKI KIKUCHI	
Street Address:	4-39-21 OOYABE	
Internal Address:	YOKOSUKA	
City:	KANAGAWA	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12491678

CORRESPONDENCE DATA

Fax Number: (202)293-7860 Phone: 202 293 7060

Email: hsammane@sughrue.com

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

Correspondent Name: SUGHRUE MION, PLLC

Address Line 1: 2100 PENNSYLVANIA AVENUE NW

Address Line 2: SUITE 800

PATENT

REEL: 031837 FRAME: 0163

OP \$40.00 12491678

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Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037		
ATTORNEY DOCKET NUMBER:	Q207903	
NAME OF SUBMITTER:	HAFIDA SAMMANE, LEGAL ASSISTANT	
Signature:	/Hafida Sammane/	
Date:	12/18/2013	
Total Attachments: 5 source=RequestCorrectedAssignment#page1.tif source=RequestCorrectedAssignment#page2.tif source=RequestCorrectedAssignment#page3.tif source=RequestCorrectedAssignment#page4.tif source=RequestCorrectedAssignment#page5.tif		

PATENT REEL: 031837 FRAME: 0164

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, **We**, the undersigned,

Yoshiakì TSURUGAYA of Tokyo, Japan and

Authorize and request the Commissioner of Patents to issue to said Assignees, 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.

Date:July 28, 2009	Geshiaki Tsuruyayan (3) Yoshiaki TSURUGAYA
Witness: Hizayuli Morioba	•••••(
	Toshigh Hibrih
Date:July 28, 2009	Toshlaki KIKUCHI

Witness: Frantes Watershe

RECORDED: 12/18/2013

PATENT REEL: 031837 FRAME: 0165