

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JUNGO ARAI	05/25/2010
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:	12746946
CORRESPONDENCE DATA	
Fax Number: (214)262-3731 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 2142623745 Email: KENSAKU.SATO@NECAM.COM Correspondent Name: KEN SATO Address Line 1: 6535 N. STATE HWY 161 Address Line 4: IRVING, TEXAS 75039	
ATTORNEY DOCKET NUMBER:	J-10-0220
NAME OF SUBMITTER:	Kensaku Sato
Total Attachments: 1 source=J-10-0220_Assignment#page1.tif	

OP \$40.00 12746946

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PATENT
 REEL: 024506 FRAME: 0764

ASSIGNMENT

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


Jungo ARAI

Hereby sell, assign and transfer to _____ NEC Corporation
a corporation of Japan 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 in and to
any and all improvements which are disclosed in the application for United States Patent,
which has been executed by the undersigned on May 25, 2010 and is
entitled;

PHASE NOISE CORRECTION CIRCUIT, TRANSMISSION DEVICE, RECEPTION
DEVICE, RADIO DEVICE, RADIO COMMUNICATION SYSTEM, AND PHASE NOISE
CORRECTION METHOD

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.

Jungo Arai 
Jungo ARAI

Date: May 25, 2010

Witness: 