

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hiroshi TOYAO	01/28/2011
Noriaki ANDO	01/28/2011
RECEIVING PARTY DATA	
Name:	NEC Corporation
Street Address:	7-1, Shiba 5-chome, Minato-ku
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State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13057032
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NAME OF SUBMITTER:	Eric Jensen
Total Attachments: 1 source=ASSMT#page1.tif	

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ASSIGNMENT

WHEREAS,

Hiroshi TOYAO

Noriaki ANDO

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in

STRUCTURE, PRINTED CIRCUIT BOARD, ANTENNA, TRANSMISSION LINE TO WAVEGUIDE CONVERTER, ARRAY ANTENNA, AND ELECTRONIC DEVICE

(a) for which an application for a United States patent was filed on 2/1/2011, Application No. 13/057,032, or

(b) for which an application for a United States patent was executed on January 28, 2011,

WHEREAS, **NEC Corporation**,


whose address is **7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan**,

hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same,


NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said United States patents to said assignee(s).

Date January 28, 2011,

Hiroshi Toyao 
(signature) **Hiroshi TOYAO**

Date January 28, 2011,

Noriaki Ando 
(signature) **Noriaki ANDO**

PATENT