~ 10-21-011 AMAILIE	1 DT03 Rec'd PCT/PT0 2 1 DET 2004
Form PTO-1595 04-13-2005	OVER SHEET U.S. DEPARTMENT OF COMMERCE
(Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005	NLY 0/511994 Patent and Trademark Office
1. Name of conveying par. 102979040	Name and address of receiving party(ies) Name: NEC Corporation
Toshinobu OGATSU	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No X	
3. Nature of conveyance:	Street Address: 7-1, Shiba 5-chome, Minato-ku
(X) Assignment () Merger () Security Agreement () Change of Name () Other:	Tokyo, Japan
Execution Date: October 13, 2004	Additional name(s) & address(es) attached? YesNo (X)
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution date of the applications is: October 13, 2004	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached? Yes No X	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Patent Group	
Internal Address: Choate, Hall & Stewart	
Street Address: Exchange Place, 53 State Street	
City: Boston State: MA ZIP: Q2109-2804	
\	7. Total fee (37 CFR 3.41)\$40.00
	(X) Enclosed
	Authorized to be charged to deposit account
<i>)</i>	8. Deposit account number:
	(Attached duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
Deceld W. Muirhard: 22 078	
Name of Person Signing October 21, 2004 Signature Date	
Total number of pages including cover sheet, attachments, and document: 2	
Mail documents to be recorded with required covered sheet information to: Director of the U.S. Patent & Trademark Office, Mail Stop <u>Assignment Recordation Services</u> P.O. Box 1450, Alexandria, VA 22313-1450	

ASSIGNMENT

WHEREAS, each of the undersigned has developed certain inventions described in a U.S. patent application entitled: ELECTROMAGNETICALLY SHIELDED CIRCUIT DEVICE AND SHIELDING METHOD THEREOF (x) executed on even date herewith; () executed on () now U.S. Patent No. filed on and has full right to convey their entire interest both legal and equitable in and to said inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and WHEREAS, NEC Corporation ("ASSIGNEE"), a Japanese corporation having executive offices at 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor; NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each of the undersigned, each of the undersigned hereby sells, assigns, transfers and sets over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world in and to said invention or inventions, as described in the aforesaid application, and all applications resulting therefrom, including any and all divisionals, continuations, continuations-inpart, substitute applications, and reissues or extensions thereof; and all resulting patents; AND, each of the undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns; each of the undersigned agrees that the attorney of record shall hereinafter act on behalf of said ASSIGNEE; AND; each of the undersigned further agrees, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally to do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country; Each of the undersigned hereby authorizes Choate, Hall & Stewart of Exchange Place, 53 State Street, Boston Ma. 02109, to insert hereon any further identification information necessary or desirable for recordation of this document. Inventor(s) Date Signed Name: Toshinobu OGATSU Name: Name: Name:

() Additional inventors are being named on a separate sheet attached hereto

1076v1

RECORDED: 10/21/2004

PATENT REEL: 016445 FRAME: 0484