U.S. PTO 12/222178 08/04/2008

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2.	Name and Address of receiving p	earty(ies):			
	FUJITSU LIMITED 1-1, Kamikodanaka 4-chome Nakahara-ku, Kawasaki-shi Kanagawa 211-8588 Japan				
3.	Nature of conveyance: X Assignment Security Agreement Other: Execution Date(s): April 17, 200	Merger Change of Name 			
4.	Application number(s) or patent n This document is being filed to the control of	ogether with a new application. after filing of the application:			
5.	Name and address of party to wh STAAS & HALSEY LLP Attention: <u>H.J. Staas</u> 1201 New York Ave., N.W., Suite Washington, D.C. 20005	om correspondence concerning document should be mailed: Our Docket: 122.1735			
6.	Total number of applications and	patents involved: 1			
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PATENT REEL: 021388 FRAME: 0941

U.S. DEPARTMENT OF COMMERCE

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) **FUJITSU LIMITED** 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan (hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention) PRINTED CIRCUIT BOARD AND METHOD OF PRODUCTION OF AN ELECTRONIC APPARATUS and/or for which application for Letters Patent of the United States was relating to International Patent Application PCT/JP_ executed on even date herewith or, if not so executed, was: (a) executed on ___ (Insert date of execution of application, if not concurrent) (b) filed on _____ Assignce's attorney is hereby authorized to insert in (b) the specified Serial No. ____/__ data, when known. and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agrec(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). Yoshikazu Hirano (Type Name) . litsunori Abe (Signature) 17, 2008 Mitsunori Abc (Type Name) (Type Name) (Date)

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