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PATENTS ONLY

04-19-2000

BUR9-1999-0234-US1 ket:

U.S. Department of Commerce

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and Address of receiving party(ies) 1. Name of conveying party(ies): International Business Machines Corporation Steven H. Voldman New Orchard Road Additional name(s) of conveying party(ies) attached? ___ Yes X No Armonk, NY 10504 3. Nature of conveyance: ___ Merger X Assignment ___ Change of Name Security Agreement Additional name(s) & address(es) attached? ___ Yes _X_ No Other _____ Execution Date: 3/20/00 4. Application number(s) or patent number(s): 09532128 If this document is being filed together with a new application, the execution date of the application is: $\frac{3/20/00}{1}$ B. Patent No.(s) A. Patent Application No.(s) Yes Additional numbers attached? 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41)..... \$ 40.00 Shahan Islam, Esq. (Reg. No. 32,507) Friedman

Siegelbaum LLP Enclosed Seven Becker Farm Road Roseland, NJ 07068 X Any deficiency is authorized to be charged to Deposit Account No. 09-0456 8. Deposit Account No. 09-0456 (Attach 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. Eugene I. Shkurko, Reg.No. 36,678

Name of Person Signing

Signature

Date Name of Person Signing (802)769-8832 Total number of pages including cover sheet, attachments, and document: 2

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Friedman Siegelbaum Docket No.: 2787/IBM

ASSIGNMENT (SOLE)

WHEREAS, I, Steven H. Voldman , ASSIGNOR a citizen of United States of America.
Inventor's Name Country
residing at 75 Old Farm Road, So. Burlington, VT 05405
Home Address am the inventor of the invention in SOI VOLTAGE DEPENDENT NEGATIVE-SATURATION-RESISTANCE RESISTO BALLASTING ELEMENT FOR ESD PROTECTION OF RECEIVERS AND DRIVER CIRCUITRY
Title of Application
for which I have executed an application for a Patent of the United States; and
🗵 which is executed on 🗵 even date herewith or 🗖
Date of Execution
which is identified by Friedman Siegelbaum Docket no. 2670/IBM
which was filed on, Serial no
WHEREAS, International Business Machines Corporation, ASSIGNEE is desirous of
obtaining the entire right, title and interest in, to and under the said invention and the said application:
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good ar valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferrand set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, leg representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United State application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, witho limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any count or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the Internation Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the count in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, witho limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any count or countries foreign to the United States and all extensions, renewals and reissues thereof; AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and an Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or form of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, leg representatives and assigns, in accordance with the terms of this instrument.
AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that we have not executed, or will not execute, any agreement in conflict herewith.
AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, leg representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawf papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everythin possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries. IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
(Year)
Signature

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PATENT REEL: 010697 FRAME: 0526