503272441 04/21/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3319059

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| ALEJANDRO G. SCHROTT | 08/21/2008 |

RECEIVING PARTY DATA

| Name: | INTERNATIONAL BUSINESS MACHINES CORPORATION | |
|-----------------|---|--|
| Street Address: | NEW ORCHARD ROAD | |
| City: | ARMONK | |
| State/Country: | NEW YORK | |
| Postal Code: | 10504 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13364727 |

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| ATTORNEY DOCKET NUMBER: | YOR920080110US2 (22426A) | |
|-------------------------|--------------------------|--|
| NAME OF SUBMITTER: | LESLIE S. SZIVOS, PH.D. | |
| SIGNATURE: | /Leslie S. Szivos/ | |
| DATE SIGNED: | 04/21/2015 | |

Total Attachments: 1

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PATENT 503272441 REEL: 035456 FRAME: 0235

Docket No. YOR920080110US1

ASSIGNMENT

Whereas, we

INVENTOR AND CITY

(1) Alejandro G. Schrott of New York, County of New York and State of New York

has invented certain improvements in

CONCENTRIC PHASE CHANGE MEMORY ELEMENT

DATES THAT INVENTORS SIGNED THE

DECLARATION

and executed, respectively, a United States patent application therefor on

(1) August 21, 2008

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filling of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed:

He a Lo S. Selva Alejandro G. Schrott

on August 21, 2008

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