

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kevin John Ash</td><td>02/04/2008</td></tr><tr><td>Benjamin Jay Donie</td><td>02/04/2008</td></tr><tr><td>Andreas Bernardus Mattias Koster</td><td>02/04/2008</td></tr></tbody></table>	Name	Execution Date	Kevin John Ash	02/04/2008	Benjamin Jay Donie	02/04/2008	Andreas Bernardus Mattias Koster	02/04/2008	
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Kevin John Ash	02/04/2008								
Benjamin Jay Donie	02/04/2008								
Andreas Bernardus Mattias Koster	02/04/2008								
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									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12027152</td></tr></tbody></table>	Property Type	Number	Application Number:	12027152					
Property Type	Number								
Application Number:	12027152								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	Brian C. Kunzler								
Total Attachments: 1 source=TUC920070028US1_Assignment#page1.tif									

CH \$40.00 12027152

PATENT

500460745

REEL: 020489 FRAME: 0267

ASSIGNMENT

Whereas I/we

INVENTOR/CITY
COUNTY/STATE

(1) Kevin John Ash	City of Tucson
County of Pima	State of Arizona
(2) Benjamin Jay Donie	City of Tucson
County of Pima	State of Arizona
(3) Andreas Bernardus Mattias Koster	City of Vail
County of Pima	State of Arizona

have invented certain improvements in

TITLE

APPARATUS, SYSTEM, AND METHOD FOR RELOCATING LOGICAL ARRAY HOT SPOTS

DATE(S) THAT
INVENTOR(S)
SIGNED THE
DECLARATION

and executed, respectively, a United States patent application therefor on the following date(s):

(1) 2/4/2008 (2) 2/4/2008
(3) FEB 4 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, I, 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 filing of said United States application, and I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

CITY
DATE

Signed:

(1) at Tucson
on 2/4/2008

Kevin John Ash
Kevin John Ash

(2) at TUCSON
on 2/4/2008

Benjamin Jay Donie
Benjamin Jay Donie

(3) at TUCSON
on FEB 4 2008

Andreas Bernardus Mattias Koster
Andreas Bernardus Mattias Koster

PATENT