PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Brian Goodman	02/17/2011
Lisa DeLuca	02/17/2011

RECEIVING PARTY DATA

Name:	International Business Machines Corporation	
Street Address:	New Orchard Rd.	
City:	Armonk	
State/Country:	NEW YORK	
Postal Code:	10504	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13030835	

CORRESPONDENCE DATA

Fax Number: (202)331-3838

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-331-8777

Email: duane.moore@cahnsamuels.com

Correspondent Name: CAHN & SAMUELS, LLP
Address Line 1: 1100 17th STREET, NW

Address Line 2: SUITE 401

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER:	YOR920100394US1

NAME OF SUBMITTER: Duane N. Moore

Total Attachments: 3

source=YOR920100394US1_FiledAssignment_2-18-11#page1.tif source=YOR920100394US1_FiledAssignment_2-18-11#page2.tif

PATENT REEL: 025837 FRAME: 0793 H \$40.00

source=YOR920100394US1_FiledAssignment_2-18-11#page3.tif

PATENT REEL: 025837 FRAME: 0794

IBM DOCKET NUMBER: YOR920100394US1

DECLARATION (37 C.F.R. 1.63), POWER OF ATTORNEY, AND AUTHORIZATION TO PERMIT ACCESS BY PARTICIPATING OFFICES (37 C.F.R. 1.14) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

As a below named inventor, I hereby declare that:

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DETERMINING AVAILABILITY BASED ON PERCENTAGE AVAILABLE

the application of which is attach	ned hereto or (if following box is	checked):
☐ Application No.	, filed on	as amended on
(if applica		
I have reviewed and understand claims, as amended by any amen		
I acknowledge the duty to disclosinformation known to me to be a continuation-in-part applications filing date of the prior application continuation-in-part application.	naterial to patentability as define , material information which bec	d in 37 CFR 1.56, including for ame available between the
Power of Attorney		
I hereby appoint Practitioner(s) a attorney(s) or agent(s) to prosecu in the United States Patent and T	te the application identified above	ve, and to transact all business
Customer No. 59144		
Direct Inquiries to: DUANE N.		
Telephone Number: (202) 331-8		
Email Address: <u>duane.moor</u>	ea)calmandsamuels.com	

Page 1 of 3 1BM STANDARD US DEC-POA-SB39 FORM WITH ADS. Rev 2.0 (Updated 08/07/2009)

PATENT

REEL: 025837 FRAME: 0795

Authorization to Permit Access to Application by Participating Offices

The undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h).

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the application-as-filed with respect to: 1) the above-identified application, 2) any foreign application to which the above-identified application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 C.F.R. 1.55 has been filed in the above-identified US application, and 3) any U.S. application from which benefit is sought in the above-identified application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

Declaration

Thereby declare that all statements made herein of my own knowledge are true, all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. Section 1001, and may jeopardize the validity of the application or any patent issued thereon.

Executed by Inventor 1

(1) Name of Inventor: BRIAN D. GOODMAN

and the second of the second o

Date

Citizenship: US

Signature:

[IF MORE THAN ONE INVENTOR ADDITIONAL SIGNATURE PAGE(S) FOLLOWS[

Page 2 of 3
IBM STANDARD US DEC-POA-SB39 FORM WITH ADS. Rev 2.0 (Updated 08/07/2009)

PATENT

REEL: 025837 FRAME: 0796

IBM DOCKET NUMBER: YOR920100394US1

Executed by Inventor 2

(2) Name of Inventor: LISA SEACAT DELUCA

Signature:

Citizenship: US

Page 3 of 3
IBM STANDARD US DEC-POA-SB39 FORM.WITH ADS. Rev 2.0 (Updated 08/07/2009)

PATENT REEL: 025837 FRAME: 0797

RECORDED: 02/18/2011