

08-20-2004



ttorney Docket No.: 52493.000365

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To the Honou	ONLY PATENTS & PAT. AF 102818659	PAT. APPLNS. & PATENTS ONLY		
Name of conveying party(ies) (assignor(s)): Piero Patrone Bonissone; Srinivas Bollapragada; ReteCharles Chalermkraivuth; Neil Holger White Eklund; Naresh Sundaram Iyer; and Rajesh Venkat Subbu, Additional name(s) of conveying party(ies) receiving an interest (assignee(s)): General Electric Company	To the Honor commussioner of Patents and Trademarks, Wash., D.C. 20231			
Piero Patrone Bonissone; Srinivas Bollapragada; ReteVcharles Chalermkraivuth; Neil Holger White Eklund; Naresh Sundaram Iyer; and Rajesh Venkat Subbu, Additional name(s) of conveying party(ies) attached? []yes [X]no 2. Name and Address of Party(ies) receiving an interest (assignee(s)): General Electric Company. River Road, Schenectady, New York 12345 Country: U.S.A. Additional name(s) & address(es) attached? []yes [X]no 3. Nature of Conveyance: [X] Assignment				
RefeVenaries Chalermkraivuth; Neil Holger White Eklund; Naresh Sundaram Iyer; and Rajesh Venkat Subbu,	1. Name of conveying party(ies) (assignor(s)):			
RefeVenaries Chalermkraivuth; Neil Holger White Eklund; Naresh Sundaram Iyer; and Rajesh Venkat Subbu,	$ u _{u \mid \Delta} $			
Rajesh Venkat Subbu, Additional name(s) of conveying party(ies) attached? []yes [X]no 2. Name and Address of Party(ies) receiving an interest (assignee(s)): General Electric Company				
Additional name(s) of conveying party(ies) attached? yes				
2. Name and Address of Party(ies) receiving an interest (assignee(s)): General Electric Company 1 River Road, Schencetady, New York 12345 Country: U.S.A. Additional name(s) & address(es) attached? []yes [X]no 3. Nature of Conveyance: [X] Assignment Execution Date(s): February 23, 2004, February 20, 2004, February 20, 2004, February 20, 2004 and February 20, 2004 respectively [] Merger	Rajesh Venk	at Subbu,		
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PATENT

REEL: 015693 FRAME: 0609

Attorney Docket No. 52493.000365 GEFA No. 141121-6

JOINT ASSIGNMENT

WHEREAS, WE, Piero Patrone Bonissone, a citizen of Italy, residing at 1065 Avon

Road, Schenectady, NY 12308; Srinivas Bollapragada, a citizen of India, residing at 116 Comanche

Trail, Niskayuna, NY 12309; Kete Charles Chalermkraivuth, a citizen of Thailand, residing at 25

Hillcrest Village East, Apt. B3, Niskayuna, NY 12309; Neil Holger White Eklund, a citizen of the

United States, residing at 11A Manchester Drive, Clifton Park, NY 12065; Naresh Sundaram Iyer, a

citizen of India, residing at 168D Eastwood Drive, Clifton Park, NY 12065; and Rajesh Venkat

Subbu, a citizen of India, residing at 11 Dawson Lane, Clifton Park, NY 12065, ("Assignors"), have

made an invention entitled

SYSTEMS AND METHODS FOR MULTI-OBJECTIVE PORTFOLIO ANALYSIS AND

DECISION-MAKING USING VISUALIZATION TECHNIQUES

WHEREAS, General Electric Company, ("Assignee"), a New York corporation having a place

of business at 1 River Road, Schenectady, New York 12345, desires to acquire the entire right, title and

interest in and to the aforesaid invention, the Application and all Letters Patent of the United States or any

foreign country related thereto, including conversions to utility applications, continuations, continuations-

in-part, reissues, reexaminations, extensions, substitutes and divisions which may be granted therefor;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and

valuable consideration, the receipt of which is hereby acknowledged, we sell, assign and transfer to

Assignee, its successors, legal representatives and assigns, the full and exclusive right in and to the

invention and Application, and in and to any Letters Patent of the United States or any foreign country

related thereto, including conversions to utility applications, provisional applications, continuations,

continuations-in-part, reissues, reexaminations, extensions, substitutes and divisions which may be

granted therefor and all rights to claim priority on the basis of the Application;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks or any

other proper officer or agency of any country to issue all such Letters Patent to the Assignee;

Page 1 of 7

PATENT

REEL: 015693 FRAME: 0610

AND WE HEREBY warrant and covenant that we have the full right to convey the entire interest herein assigned and that we have not executed and will not execute any instrument or assignment in conflict herewith;

AND WE HEREBY agree to communicate to Assignee or its representatives any facts known to us respecting the invention, to execute all divisional, continuation, reissue, reexamination, extension, substitute and foreign applications, sign all lawful documents and make all rightful oaths and declarations relating to the invention, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in the Assignee, its successors, legal representatives or assigns, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the Assignee to obtain and enforce such Letters Patent in the United States or any foreign country when requested so to do by the Assignee.

Signature of Inventor:

Inventor's Name:

Inventor's Address:

Piero Patrone BONISSONE

1065 Avon Road

Schenectady, NY 12308

STATE OF NEW YORK

): ss

)

COUNTY OF SCHENECTADY

COUNTY OF SCHENECTADY

(seal)

MOTARY PUBLIC.

VIVIAN D. BRANDON Notary Public - State of New York Qualified in Albany County No. 4985535 My Commission Expires August 19, 2005

Page 2 of 7

PATENT REEL: 015693 FRAME: 0611

2/20/04

Signature of Inventor: Inventor's Name:

Srinivas BOLLAPRAGADA

Inventor's Address:

116 Comanche Trail Niskayuna, NY 12309

STATE OF NEW YORK

): ss

COUNTY OF SCHENECTADY

On this day of least personally appear the above-named Srinivas BOLLAPRAGADA, personally known to me and/or proved to me on the basis of satisfactory evidence to be the person who signed and sealed the foregoing instrument and acknowledged the same to be his or her own free act and deed.

(seal)

VIVIAN D. BRANDON

Notary Public - State of New York

Qualified in Albany County No. 4985535

My Commission Expires August 19, 2005

Signature of Inventor:		Leto (Marles Cish 2/20/200
Inventor's Name:		Kete Charles CHALERMKRAIVUTH
Inventor's Address:		25 Hillcrest Village East, Apt. B3
		Niskayuna, NY 12309
STATE OF NEW YORK)	
): ss	
COUNTY OF SCHENECTADY)	

On this day of d

(seal)

Notary Public - State of New York Qualified in Albany County No. 4985535 My Commission Expires August 19, 2005

Attorney Docket No. 52493.000365 GEFA No. 141121-6

Signature of Inventor: Inventor's Name:

Inventor's Address:

Neil Holger White EKLUND

11A Manchester Drive Clifton Park, NY 12065

STATE OF NEW YORK

): ss

)

COUNTY OF SCHENECTADY

On this day of _______, 2004, before me did personally appear the above-named Neil Holger White EKLUND, personally known to me and/or proved to me on the basis of satisfactory evidence to be the person who signed and sealed the foregoing instrument and acknowledged the same to be his or her own free act and deed.

(seal)

VIVIÁN D. BRANDON

Notary Public - State of New York Qualified in Albany County to 4985535 My Commission Expires August 19, 2005 Signature of Inventor: Naresh Sundaram IYER Inventor's Name: 168D Eastwood Drive Inventor's Address: Clifton Park, NY 12065

STATE OF NEW YORK

): ss

COUNTY OF SCHENECTADY

, 2004, before me did personally appear the above-named Naresh Sundaram IYER, personally known to me and/or proved to me on the basis of satisfactory evidence to be the person who signed and sealed the foregoing instrument and acknowledged the same to be his or her own free act and deed.

(seal)

VIVIAN D. BRANDON

Notary Public - State of New York

Qualified in Albany County No. 4985535

My Commission Expires August 19, 2005

Attorney Docket No. 52493.000365 GEFA No. 141121-6

Signature of Inventor: Inventor's Name:

Inventor's Address:

11 Dawson Lane

Clifton Park, NY 12065

STATE OF NEW YORK

): ss

COUNTY OF SCHENECTADY

_, 2004, before me did personally appear the above-named Rajesh Venkat SUBBU, personally known to me and/or proved to me on the basis of satisfactory evidence to be the person who signed and sealed the foregoing instrument and acknowledged the same to be his or her own free act and deed.

(seal)

NOTARY PUBLIC

VIVIAN D. BRANDON

Notary Public - State of New York Qualified in Albany County No. 4985535 My Commission Expires August 19, 2005

HUNTON & WILLIAMS LLP 1900 K Street, NW Washington, DC 20006-1109 Tel: 202.955.1500

Fax: 202.778-2201

Page 7 of 7

RECORDED: 08/16/2004

PATENT REEL: 015693 FRAME: 0616