

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA																					
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CORRESPONDENCE DATA																					
<p>Fax Number: (866)308-9939</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: rosssr@crd.ge.com</p> <p>Correspondent Name: General Electric Company</p> <p>Address Line 1: One Research Circle</p> <p>Address Line 2: K-1, 4A59</p> <p>Address Line 4: Niskayuna, NEW YORK 12309</p>																					

CH \$40.00 12419051

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PATENT
REEL: 022512 FRAME: 0089

ATTORNEY DOCKET NUMBER:	194892-4
NAME OF SUBMITTER:	Penny A. Clarke
<p>Total Attachments: 10</p> <p>source=194892-4ASSIGNMENT#page1.tif</p> <p>source=194892-4ASSIGNMENT#page2.tif</p> <p>source=194892-4ASSIGNMENT#page3.tif</p> <p>source=194892-4ASSIGNMENT#page4.tif</p> <p>source=194892-4ASSIGNMENT#page5.tif</p> <p>source=194892-4ASSIGNMENT#page6.tif</p> <p>source=194892-4ASSIGNMENT#page7.tif</p> <p>source=194892-4ASSIGNMENT#page8.tif</p> <p>source=194892-4ASSIGNMENT#page9.tif</p> <p>source=194892-4ASSIGNMENT#page10.tif</p>	

ASSIGNMENT

In accordance with my/our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Tian (nmn) Chen	of	Shanghai, China
Kevin George Harding	of	Niskayuna, New York
Steven Robert Hayashi	of	Niskayuna, New York
Xiaoming (nmn) Du	of	Shanghai, China
Jianming (nmn) Zheng	of	Shanghai, China
Howard Paul Weaver	of	Mason, Ohio
James Allen Baird	of	Amelia, Ohio
Xinjue (nmn) Zou	of	Shanghai, China
Kevin William Meyer	of	Cincinnati, Ohio
	of	

hereby sell and assign to **General Electric Company, a New York Corporation**, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

METHOD AND SYSTEM FOR PARAMETER EXTRACTION OF A CUTTING TOOL

☒ executed concurrently herewith,

☐ filed on having Serial Number

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

DOCKET NUMBER: 194892-4

INVENTOR I

Signature: Tian Chen
Tian (nmn) Chen

Date: Mar. 26, 2009

Witnessed by: Honggen Luo
Signature
Honggen Luo
Printed Name of Witness

Date: 3/26/2009

Witnessed by: Ming Jia
Signature
Ming Jia
Printed Name of Witness

Date: 3/26/2009

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Tian (nmn) Chen

Date: _____

STATE OF New York

ss.

COUNTY OF Schenectady

This _____ day of _____, _____ before me personally came the above-named **Tian (nmn) Chen**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 2

Signature: _____
Kevin George Harding

Date: _____

Witnessed by: _____
Signature

Date: _____


Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

 Date: 3/25/09
Kevin George Harding

STATE OF **New York**

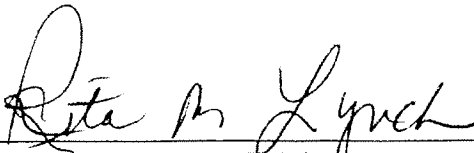
ss.

COUNTY OF **Schenectady**

This 25th day of March, 2009 before me personally came the above-named **Kevin George Harding**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

RITA M. LYNCH
Notary Public, State of New York
Qual. in Albany Co. No. 011Y6079764
Commission Expires 8/25/10


(Notary Public)

DOCKET NUMBER: 194892-4

INVENTOR 3

Signature: Steven Robert Hayashi
Steven Robert Hayashi

Date: March 25, 2009

Witnessed by: B.J. Bryan
Signature

Date: 25-Mar-09

B.J. Bryan
Printed Name of Witness

Witnessed by: Martha Gardner
Signature

Date: March 25, 2009

Martha Gardner
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Steven Robert Hayashi Date: _____

STATE OF New York

ss.

COUNTY OF Schenectady

This _____ day of _____, _____ before me personally came the above-named **Steven Robert Hayashi**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

DOCKET NUMBER: 194892-4

INVENTOR 4

Signature: Xiaoming Du
Xiaoming (nmn) Du

Date: Mar 26, 2009

Witnessed by: Honggen Luo
Signature
Honggen Luo
Printed Name of Witness

Date: 3/26/2009

Witnessed by: Ming Jia
Signature
Ming Jia
Printed Name of Witness

Date: 3/26/2009

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Xiaoming (nmn) Du

Date: _____

STATE OF _____

SS. _____

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named **Xiaoming (nmn) Du**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

DOCKET NUMBER: 194892-4

INVENTOR 5

Signature: [Signature]
Jianming (nmn) Zheng

Date: 2-04(APR)-09

Witnessed by: [Signature]
Signature

Date: 2009/04/02

Zhao Cun
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 2009/4/2

Wang Xiao Yan
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Jianming (nmn) Zheng Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Jianming (nmn) Zheng**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 6

Signature: Howard Paul Weaver
Howard Paul Weaver

Date: 3-30-2009

Witnessed by: [Signature]
Signature

Date: 30-MARCH-2009

JOHN PEEFEER
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 3/30/09

GREG BURGESS
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Howard Paul Weaver Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Howard Paul Weaver**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 7

Signature: James Allen Baird
James Allen Baird

Date: 3-27-09

Witnessed by: Danny M Davidson
Signature
Printed Name of Witness

Date: 3-27-09

Witnessed by: Mike Cheek
Signature
Printed Name of Witness

Date: 3-27-09

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

James Allen Baird

Date: _____

STATE OF

SS.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **James Allen Baird**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

DOCKET NUMBER: 194892-4

INVENTOR 8

Signature: Xinjue Zou
Xinjue (nmn) Zou

Date: 2009.03.26

Witnessed by: Honggen Luo
Signature
Honggen Luo
Printed Name of Witness

Date: 3/26/2009

Witnessed by: Ming Jia
Signature
Ming Jia
Printed Name of Witness

Date: 3/26/2009

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Xinjue (nmn) Zou

Date: _____

STATE OF

SS.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Xinjue (nmn) Zou**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Sea!

(Notary Public)

INVENTOR 9

Signature: Kevin William Meyer
Kevin William Meyer

Date: 3/29/09

Witnessed by: Richard L. Adrian
Signature
Richard L. Adrian
Printed Name of Witness

Date: 3/29/2009

Witnessed by: Paul Freund
Signature
Paul Freund
Printed Name of Witness

Date: 3/29/2009

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Kevin William Meyer Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Kevin William Meyer**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)