PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kurt Bruck	01/16/2013
Boian Bentchev	01/16/2013
Julie Shapiro	01/16/2013
Todd Graham	01/16/2013
Daniel Deguire	01/16/2013

RECEIVING PARTY DATA

Name:	QinetiQ North America, Inc.
Street Address:	7918 Jones Branch Drive, Suite 350
City:	McLean
State/Country:	VIRGINIA
Postal Code:	22102

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13753029

CORRESPONDENCE DATA

Fax Number: 7818901150

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

Phone: 781-890-5678

Email: jcecchini@iandiorio.com

Correspondent Name: Iandiorio, Teska & Coleman, LLP

Address Line 1: 255 Bear Hill Road

Address Line 4: Waltham, MASSACHUSETTS 02451

ATTORNEY DOCKET NUMBER:	FM-581J
NAME OF SUBMITTER:	Kirk Teska

Total Attachments: 5

PATENT REEL: 029714 FRAME: 0789

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PATENT REEL: 029714 FRAME: 0790

For valuable consideration, I, Kurt Bruck residing at 9 Rawson Road, Cumberland, RI 02864 (hereinafter "the Assignor") hereby assign to QinetiQ North America, Inc., a Delaware corporation having its principal place of business at 7918 Jones Branch Drive, Suite 350, McLean, VA 22102, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent filed on even date herewith entitled

TACTICAL ROBOT CONTROLLER

this assignment including any United States patent and any and all foreign patents granted for said inventions or improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

In Witness Whereof, I hereto set my hand and seal at M_	WALTHAM
this Ni 16th day of Ni January, 2012	(city, town)
Ni Pi	Luf-
	Kurt Bruck

State of Rhode Island }
County of [N] MIDDLESEX

Before me this /w/ /btm day of /w/ January, 2012, personally appeared Kurt Bruck who proved to me through satisfactory evidence of identification, which were /w/ to Me personally Known to be the person whose name is subscribed to the foregoing assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

[Notary's seal here]

Notary Public
My commission expires:

ANNETTE D. MCKINNON
NOTOTY PUBLIC
COMMONWEALTHOF MASSACHUSETTS
My Commission Expires
July 25, 2019

For valuable consideration, I, Boian Bentchev residing at 58 Plymouth Drive, Norwood, MA 02062 (hereinafter "the Assignor") hereby assign to QinetiQ North America, Inc., a Delaware corporation having its principal place of business at 7918 Jones Branch Drive, Suite 350, McLean, VA 22102, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent filed on even date herewith entitled

TACTICAL ROBOT CONTROLLER

this assignment including any United States patent and any and all foreign patents granted for said inventions or improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

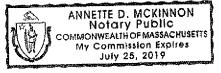
In Witness Whereof, I hereto set my hand and seal at	N WACTHAM
this NI 16th day of NI January, 2012 ATTE	(city, town)
	Boian Bentchev

Commonwealth of Massachusetts }
County of [N] MIDDLESEX }

Before me this /N/ / day of /N/ Jaurane, 2012, personally appeared Boian Bentchev who proved to me through satisfactory evidence of identification, which were /N/ to me personally known, to be the person whose name is subscribed to the foregoing assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

[Notary's seal here]

Notary Public
My commission expires:



For valuable consideration, I, Julie Shapiro residing at 1039 Concord Road, Marlborough, MA 01752 (hereinafter "the Assignor") hereby assign to QinetiQ North America, Inc., a Delaware corporation having its principal place of business at 7918 Jones Branch Drive, Suite 350, McLean, VA 22102, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent filed on even date herewith entitled

TACTICAL ROBOT CONTROLLER

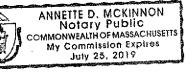
this assignment including any United States patent and any and all foreign patents granted for said inventions or improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

In Witness Whereof, I hereto set my hand and seal at	N ALTHAM
St. Am	(city, town)
this NI 16th day of NI January 2012: 2013 Am	
	1 10
•	Nighton
	Julie Shapiro

County of MI (LIDDLESEX)

[Notary's seal here]

Notary Public
My commission expires:



For valuable consideration, I, Todd Graham residing at 716 Delefield Road, Pittsburgh, PA 15215 (hereinafter "the Assignor") hereby assign to QinetiQ North America, Inc., a Delaware corporation having its principal place of business at 7918 Jones Branch Drive, Suite 350, McLean, VA 22102, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent filed on even date herewith entitled

TACTICAL ROBOT CONTROLLER

PITISBURGH

this assignment including any United States patent and any and all foreign patents granted for said inventions or improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

In Witness Whereof, I hereto set my hand and seal at A	N HITS BURGH
this NI	(city, rown)
	Todd Graham
Commonwealth of Pennsylvania } County of Ni ALLECNEWY }	
Before me this [W] 17 day of [W] Jawury, Todd Graham who proved to me through satisfactory evidence [W] A DUVU'S UCAUS (, to be the person whose assignment and acknowledged that he executed the same as hi therein contained.	e of identification, which were came is subscribed to the foregoing
COMMONWEALTH OF PENNSYLVANIA Notarial Seal Cabrini A. Vioral, Notary Public Sharpsburg Boro, Allegheny County My Commission Explines July 7, 2013 Member, Pennsylvania Association of Notaries	Notary Public My commission expires: 7/1/13

Fm-581J KT/mrs

For valuable consideration, I, Daniel Deguire residing at 64 Milk Street, Blackstone, MA 01504 (hereinafter "the Assignor") hereby assign to QinetiQ North America, Inc., a Delaware corporation having its principal place of business at 7918 Jones Branch Drive, Suite 350, McLean, VA 22102, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent filed on even date herewith entitled

TACTICAL ROBOT CONTROLLER

this assignment including any United States patent and any and all foreign patents granted for said inventions or improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

In Witness Whereof, I hereto set my hand and seal at / //	WALTHA M
_	(city, town)
this M 16th day of M January 2012. 2013 1911	Daniel Deguire

County of Massachusetts }
County of Massachusetts }

Before me this /w/ let day of /w/ January, 2012, personally appeared Daniel Deguire who proved to me through satisfactory evidence of identification, which were /w/ Deniel Deguire MA, to be the person whose name is subscribed to the foregoing assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

[Notary's seal here]

Notary Public My commission expires:

