FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 12-19-2000



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PATENT REEL: 011339 FRAME: 0726 FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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Name (line 1)	TODARO, MARK E.			Month Day Year Execution
Name (line 2)				11 02 2009 Execution Datey
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	eing filed together with a new Pa amed executing inventor	tent App∘ication, e ⊢er the date the p	atent application was	Month Day Yea

PATENT REEL: 011339 FRAME: 0727

ASSIGNMENT OF INVENTION

COATED SURFACES"	LSED LASER HEATING SIMULATION OF THERMAL DAMAGE ON
Inventor(s): Paul Cote, Ga	y Kendall, and Mark Todaro
*Provisional application serial	no./ *provisional filing date:
*Patent Application Serial No./	/ * Filing Date
*Docket No.(s) 2000-007	*Patent Number:
*(Data not known at execution	time may be added later for better identification.)
States acquired by virtue of the hereby:	ventor(s), in consideration of the rights of the Government of the United e circumstances under which the above-entitled invention was made.
Army, the entire right, title and Puerto Rico, in and to the about and application(s) for patent, a continuation-in-part or division Patent.	nment of the United States, as represented by the Secretary of the I interest throughout the United States, its Territories, Possessions and ve-identified invention(s), provisional application(s), PCT application(s), and all Letters Patent issuing thereon, and any continuation, of said application(s) and any reissue or extension of said Letters
those foreign countries in whice application for patent, determined determines not to cause an apsuch a determination, within the foreign country shall remain in the Government in any patent.	the Government upon its request, title and interest in the invention in the the Government, within eight months of the filing of the United States nes to cause an application to be filed; provided that if the Government oplication to be filed in any particular foreign country or fails to make ne said eight months, all right, title and interest in the invention in such time (us), subject to a nonexclusive, irrevocable, royalty-free license to which may issue on the invention in such foreign country, including the ruse in behalf of the Government and/or furtherance of the foreign
3. Agree to provide any further documents necessary t	y further information within my (our) knowledge and to execute any to the prosecution of patent applications on the invention(s), the interferences and recording of title to patent applications and patents
Signature of Inventor:	Time Cote
Duty Address: US Army Arm Benet Laboratories, Wat	nament Research, Development and Engineering Center, tervliet, New York 12189-4050
Date: ///2./00	Typed Name of inventor: Paul Cote
State of: New York	**********
	oing instrument, duly appeared before me and acknowledged to me
that he (she) executed the san	ne as his (ber) own free act and deed.
(SEAL) Patricia A. Maloney otary Public, State of New York Registration #01MA6043856 Qualified in Rensselaer County ommission Expires June 26, 2007	Signature of Notary My Commission Expires on Sure 24, 2102

Page 1 of 3 Pages

<u>ASSIGNMENT</u> (continued) (continuation form for additional named inventor(s), as needed)

Inventor(s): Paul Cote, Gay Kendall, and Mark Todaro
*Provisional application serial no./ *provisional filing date:
*Patent Application Serial No./ * Filing Date
*Docket No.(s): 2000-007
Signature of Inventor:
Duty Address: US Army Armament Research, Development and Engineering Center, Benet Laboratories, Watervliet, New York 12189-4050
Date: 3 May 2000 Typed Name of Inventor: Gay Kendall

State of: New York
County of: Albany On the above date, Gay Kendall , known to me to be the individual described in and who executed the foregoing instrument, duly appeared before me and acknowledged to me that he (she) executed the same as his (her) own free act and deed.
(SEAL) Signature of Notary My Commission Expires on

CATHLEEN A. GOSKA
Notary Public State of New York
No. 01GO6015688
Qualified in Schenectady County
commission Expires ///pa/o...

ASSIGNMENT (continued) (continuation form for additional named inventor(s), as needed)

"Patent Application Title: "PULSED LASER HEATING SIMULATION OF THERMAL DAMAGE ON COATED SURFACES"
Inventor(s): Paul Cote, Gay Kendall, and Mark Todaro
*Provisional application serial no./ *provisional filing date:
*Patent Application Serial No./ * Filing Date
*Docket No.(s) 2000-007
Signature of Inventor: Marco E. Land
Duty Address: US Army Armament Research, Development and Engineering Center, Benet Laboratories, Watervliet, New York 12189-4050
Date: 2 No. 20X Typed Name of Inventor: Mark Todaro

State of: New York
County of: Albany On the above date, Mark Todaro , known to me to be the individual described in and who executed the foregoing instrument, duly appeared before me and acknowledged to me that he (she) executed the same as his (her) own free act and deed.
(SEAL) Signature of Notary My Commission Expires on the 26, 2003
Patricia A Maloney Notary Public, State of New York Registration #01MA6043856 Registration #01MA6043856

Qualified In Rensselaer County

My Commission Expires June 26, 20

RECORDED: 11/15/2000

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PATENT REEL: 011339 FRAME: 0730