Docket No.: NA-1255

FORM PTO-1595 (Modified) RECOR (Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/2002)	12-05-2005 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
MRD 12,01.05 Tab settings → → → ▼	Patent and Trademark Office	
To the Director of the United States Patent and Trauemann	1.03129872 d original documents or copy thereof.	
Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Kenneth Kustin Stonehill College	I Char Donachante I had be Considered the American	
Satish Kandlikar	Name: USA as Represented by the Secretary of the Army	
	Address:	
Additional names(s) of conveying party(ies) attached? Yes No		
3 Nature of conveyance:	· · · · · · · · · · · · · · · · · · ·	
☐ Assignment ☐ Merger		
☐ Security Agreement ☐ Change of Name	City: Washington State/Prov.: DC	
≥ Other Contractor's Assignment	Country: USA ZIP: 20310	
Execution Date: 08/24/04,10/20/04, 09/09/04	Additional name(s) & address(es) attached? ☐ Yes ☒ No	
4. Application number(s) or patent numbers(s):		
If this document is being filed together with a new application.	, the execution date of the application is:	
Patent Application No. Filing date		
r atom Application 140.	B. Patent No.(s)	
11/105,211		
Additional numbers at	ttached? ☐ Yes ⊠ No	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:	
concerning document should be mailed:	o. Total number of applications and patents involved.	
Name: Vincent J. Ranucci, Patent Counsel	7. Total fee (37 CFR 3.41):\$ 40.00	
Registration No. 29,579	 Enclosed - Any excess or insufficiency should be credited or debited to deposit account 	
Address: US Army Soldier Systems Center		
12/02/2005 DBYRNE 00000063 192201 11105211		
01 FC:8021 40.00 DA	8. Deposit account number:	
City: Natick State/Prov.: MA	19-2201	
Country: USA ZIP: 01760	(Attach duplicate copy of this page if paying by deposit account)	
	T USE THIS SPACE	
9. Statement and signature.	The state of the s	
To the best of my knowledge and belief, the foregoing inform of the original document.	mation is true and correct and any attached copy is a true copy	
Vincent J. Ranucci	717	
Name of Person Signing	Signature NoV. 29 2005	
Total number of pages including cove		

Mail documents to be recorded with required cover sheet information to Mail Stop Assignment Recordation Services

ASSIGNMENT (Continued)	
PRIME CONTRACTOR AND NUMBER:	Kenneth Kustin (DAAD1602P0084, W911QY04P0390)
SUBCONTRACTOR: N/A	Nemicui Nasui (Brane 1002) 0004, avoi 1 Q 1 0 41 0 0 0 0)
APPLICATION FOR: Portable Chemical	Sterilizer
INVENTOR(S): CJ Doona, FE Feeherry.	MA Curtin, S Kandlikar, IA Taub, DG Baer, AT McManus, K Kustin
SEDIAL NO:	FILING DATE:

CONTRACTOR'S ASSIGNMENT

The above-identified Contractor for and in consideration of these premises and for other good and sufficient consideration, the receipt of which is hereby acknowledged, by these presents does sell, assign, and transfer to the United States Government, as represented by the Secretary of the Army and his successors in office:

ONE: The entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to said invention(s) and patent application and in and to any and all Letters Patent granted thereon, as well as divisions, continuations, reissues, and extensions of said application and Letters Patent, the same to be held and enjoyed by the said Government of the United States, to the full end of the term or terms for which Letters Patent are or may be granted, as fully and entirely as the same would have been held or enjoyed by the Contractor had this assignment not been made, subject only to the license, as above recited, which license extends to Contractor and to existing and future associated and affiliated companies, if any, within the corporate structure of which Contractor is a part, and which license is hereby reserved.

TWO: The entire right, title and interest, in all foreign countries, in and to said invention(s) and in and to all foreign Letters Patent, subject only to the license, as above recited, which license extends to Contractor and to existing and future associated and affiliated companies, if any, within the corporate structure of which Contractor is a part, and which license is hereby reserved.

NOTE: The Contractor may delete this paragraph TWO by crossing it out and initialing in the margin. If paragraph TWO is deleted, the following paragraph then becomes applicable and forms part of this instrument.

Contractor further grants, conveys, and confirms to the Government of the United States, as represented by the Secretary of Army and his successors in office, in consideration of the premises and other good and sufficient consideration, an irrevocable, nonexclusive, and royalty-free license to practice, and cause to be practiced by and for the Government, in all foreign countries, in the manufacture, use and disposition according to law, any article, material, or method embodied in any and all of the inventions (within the scope of the said certain rights) disclosed in the above-identified patent application, as well as in any and all Letters Patent, for the full term or terms thereof, which may eventuate from or be based thereon, the said license (1) being non-transferable, except that the Government has the right to grant sub-licenses to any foreign government or international organization specifically for use in programs established by International Agreements for research, development, or production of weapons or equipment for mutual defense, and (ii) including the practice of the licensed inventions in the manufacture, use, and disposition of any article or material, in the use of any method, or in the performance of any service acquired by or for the Government or with funds derived through the Military Assistance Program of the Government or otherwise through the Government.

AMC FORM 1256-R-E JUL 94

Page 3 of 4

ASSIGNMENT (Continued)				
PRIME CONTRACTOR AND NUMBER: Dr. Kenneth Kustin (DAAD16-02-P-0084 & W911QY-04-P-0390) SUBCONTRACTOR: N/A				
APPLICATION FOR: Portable Chemical Sterilizer				
INVENTOR(S): Christopher Doona, Maria Curtin, Florence Feeherry, Satish Kandlikar, David Baer, Kenneth Kustin SERIAL NO:				

Signed for Contractor on 27 Qug · 2004 Signature of Officer				
At				
I certify that I am the Secretary of the above-identified Corporation; that the officer who signed this instrument on behalf of the Corporation was then of the Corporation, acting by authority of its governing body and within the scope of its corporate powers.				
Signed on: Signature of Secretary				
(Corporate Seal) TYPED NAME				
Sitate of				
and to me well known, and known to be the				
Person and of				
the foregoing instrument in my presence, and acknowledged the same to be their and said Corporation's free				
ATTA HILAL Commission # 1301747 Notary Public — California San Diego County NOTARY PUBLIC				
My Comm. Expires Apr 21, 2005 My Commission Expires 4/81/05				

AMIC FORM 1266-IX-E JUL 84

Page 4 of 4

ASSIGNMENT (Continued)	
PRIME CONTRACTOR AND NUMBER: $\underline{ ext{M}}$	faria Curtin (IPA-has no contract number- and DAAD1603P0357)
SUBCONTRACTOR: N/A	
APPLICATION FOR: Portable Chemical Ste	erilizer
INVENTOR(S): CJ Doona, FE Feeherry, MA	A Curtin, S Kandlikar, IA Taub, DG Baer, AT McManus, K Kustin
SEDIAL NO. 11/105 201	FILING DATE: 4-13-05

CONTRACTOR'S ASSIGNMENT

The above-identified Contractor for and in consideration of these premises and for other good and sufficient consideration, the receipt of which is hereby acknowledged, by these presents does sell, assign, and transfer to the United States Government, as represented by the Secretary of the Army and his successors in office:

ONE: The entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to said invention(s) and patent application and in and to any and all Letters Patent granted thereon, as well as divisions, continuations, reissues, and extensions of said application and Letters Patent, the same to be held and enjoyed by the said Government of the United States, to the full end of the term or terms for which Letters Patent are or may be granted, as fully and entirely as the same would have been held or enjoyed by the Contractor had this assignment not been made, subject only to the license, as above recited, which license extends to Contractor and to existing and future associated and affiliated companies, if any, within the corporate structure of which Contractor is a part, and which license is hereby reserved.

TWO: The entire right, title and interest, in all foreign countries, in and to said invention(s) and in and to all foreign Letters Patent, subject only to the license, as above recited, which license extends to Contractor and to existing and future associated and affiliated companies, if any, within the corporate structure of which Contractor is a part, and which license is hereby reserved.

NOTE: The Contractor may delete this paragraph TWO by crossing it out and initialing in the margin. If paragraph TWO is deleted, the following paragraph then becomes applicable and forms part of this instrument.

Contractor further grants, conveys, and confirms to the Government of the United States, as represented by the Secretary of Army and his successors in office, in consideration of the premises and other good and sufficient consideration, an irrevocable, nonexclusive, and royalty-free license to practice, and cause to be practiced by and for the Government, in all foreign countries, in the manufacture, use and disposition according to law, any article, material, or method embodied in any and all of the inventions (within the scope of the said certain rights) disclosed in the above-identified patent application, as well as in any and all Letters Patent, for the full term or terms thereof, which may eventuate from or be based thereon, the said license (1) being non-transferable, except that the Government has the right to grant sub-licenses to any foreign government or international organization specifically for use in programs established by International Agreements for research, development, or production of weapons or equipment for mutual defense, and (ii) including the practice of the licensed inventions in the manufacture, use, and disposition of any article or material, in the use of any method. or in the performance of any service acquired by or for the Government or with funds derived through the Military Assistance Program of the Government or otherwise through the Government.

AMC FORM 1256-R-E

Page 3 of 4

ASSIGNMENT (Continued)				
SUBCONTRACTOR: N/A		contract for Professor Maria Curtin)		
APPLICATION FOR: Portable Ch				
		eeherry, Satish Kandlikar, David Baer, Kenneth Kustin		
SERIAL NO:	г	FILING DATE:		
•	a.			

Signed for Contractor on 19		Signature of Officer Edward P. Com		
At Easton Bristo		Edward Casieri		
LOCALITY COUNTY	STATE	TYPED NAME		
oigned on:	2004 Signature of Secreta	Eileen K. O'Leary TYPED NAME		
State of <u>Massachusetts</u> County of Bristol) ss:			
On 20 10 2064	_			
DAY MONTH YEAR	appeared before me	Edward Casieri		
and <u>Eileen O'Leary</u>		to me well known, and known to be the		
Vice President	and Secretary	of Stonehill College, Inc.		
(TITLE)	(TITLE)			
	, a corporation of Max	lassachusetts , and affixed their names to		
		(STATE)		
the foregoing instrument in my	presence, and acknowledç	ged the same to be their and said Corporation's free		
act and deed.				
(SEAL)		Motary Public		
	My Commission Expire	es January 16, 2009		

AMC FORM 1256-R-E JUL 94

Page 4 of 4

PRIME CONTRACTOR AND NUMBER:	Satish Kandlikar (DAAD1601P0646, DAAD1603P0519, W911QY04P0360)	
SUBCONTRACTOR: N/A		
APPLICATION FOR: Portable Chemical Sterilizer		
INVENTOR(S): CJ Doona, FE Feeherry, MA Curtin, S Kandlikar, IA Taub, DG Baer, AT McManus, K Kustin		
SERIAL NO:	FILING DATE:	

CONTRACTOR'S ASSIGNMENT

The above-identified Contractor for and in consideration of these premises and for other good and sufficient consideration, the receipt of which is hereby acknowledged, by these presents does sell, assign, and transfer to the United States Government, as represented by the Secretary of the Army and his successors in office:

ONE: The entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to said invention(s) and patent application and in and to any and all Letters Patent granted thereon, as well as divisions, continuations, reissues, and extensions of said application and Letters Patent, the same to be held and enjoyed by the said Government of the United States, to the full end of the term or terms for which Letters Patent are or may be granted, as fully and entirely as the same would have been held or enjoyed by the Contractor had this assignment not been made, subject only to the license, as above recited, which license extends to Contractor and to existing and future associated and affiliated companies, if any, within the corporate structure of which Contractor is a part, and which license is hereby reserved.

TWO: The entire right, title and interest, in all foreign countries, in and to said invention(s) and in and to all foreign Letters Patent, subject only to the license, as above recited, which license extends to Contractor and to existing and future associated and affiliated companies, if any, within the corporate structure of which Contractor is a part, and which license is hereby reserved.

NOTE: The Contractor may delete this paragraph TWO by crossing it out and initialing in the margin. If paragraph TWO is deleted, the following paragraph then becomes applicable and forms part of this instrument.

Contractor further grants, conveys, and confirms to the Government of the United States, as represented by the Secretary of Army and his successors in office, in consideration of the premises and other good and sufficient consideration, an irrevocable, nonexclusive, and royalty-free license to practice, and cause to be practiced by and for the Government, in all foreign countries, in the manufacture, use and disposition according to law, any article, material, or method embodied in any and all of the inventions (within the scope of the said certain rights) disclosed in the above-identified patent application, as well as in any and all Letters Patent, for the full term or terms thereof, which may eventuate from or be based thereon, the said license (1) being non-transferable, except that the Government has the right to grant sub-licenses to any foreign government or international organization specifically for use in programs established by International Agreements for research, development, or production of weapons or equipment for mutual defense, and (ii) including the practice of the licensed inventions in the manufacture, use, and disposition of any article or material, in the use of any method, or in the performance of any service acquired by or for the Government or with funds derived through the Military Assistance Program of the Government or otherwise through the Government.

AMC FORM 1256-R-E

ASSIGNMENT (Continued)

Page 3 of 4

ASSIGNMENT (Continued)			
PRIME CONTRACTOR AND NUME	BER: Satish Kandlikar (D/	AAD1601P0646, DAAD1	603P0519, W911QY04P0360)
SUBCONTRACTOR: N/A			
APPLICATION FOR: Portable Cher			
INVENTOR(S): Christopher Doona,			
SERIAL NO: 11/105,211	F!	ILING DATE: 4-1	3-63
	*****	: * * * *	
Signed for Contractor on 69	09 2004 MONTH YEAR	Signature of Officer	Sthica.
DOCUESTER MON	DOD NEW YORK	' Satish	** 3 1 2 1
At ROCHESTER MONI	STATE	Satish TYPED NA	Kandlikar
I certify that I am the Secretary of on behalf of the Corporation was to acting by authority of its governing	then Owner	orporation; that the offic	cer who signed this instrument of the Corporation,
Signed on: DAY MONTH YEAR	Signature of Secreta	iry	
(Corporate Seal)		<u></u> -	
(COI pointe Seal)		7	TYPED NAME
State of June York County of Manual County of Manual)) ss:		
On (99) est 2004 DAY MONTH YEAR and	- appeared before me	SATISH G KA	NOLIKAR
and		to me well know	wn, and known to be the
	and	of <u>SATI</u>	SH KANDLIKAR
(TITLE)	(TITLE) , a corporation of	New YORK (STATE)	, and affixed their names to
the foregoing instrument in my pr	esence, and acknowledge	ed the same to be their	and said Corporation's free
act and deed.		•	1
(SEAL)		1 0/	//
(Owern)		Harry p	enna
		v Ng	TARY REMBLIC
		Notary Put Qualifie	blic, State of New York
	My Commission Expires	sCommissi	ion Expires 12-31-2005

AMC FORM 1256-R-E JUL 94

Page 4 of 4