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Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5//31/2002) Tab settings ↔ ↔ ↔ ▼	. 10200538		.T U.S. DEPARTMENT OF COMMER U.S. Patent and Trademark Off
			ched original documents or copy thereof.
1. Name of conveying party(ies): JONATHAN N. HOWARTH JAMES L. MCNAUGHTON	2	. Name and add Name: <u>ALBEM</u>	ress of receiving party(ies) IARLE CORPORATION
Additional name(s) of conveying party(ies) attack 3. Nature of conveyance: NOO X Assignment Security Agreement Other	2 Merger Change of Name		: <u>330 FOURTH STREET</u>
Execution Date: <u>12/20/2001 and 12/2</u>	1/2001, respectfully	dditional Name(s)	& address(es) attached? X Yes I
 4. Application number(s) or patent num If this document is being filed toget A. Patent Application No.(s) U.S. Serial No. 10/028,631 Filed 12/21/2001 	ther with a new application	. Patent No. (s)	-
	Additional numbers attached	? Yes	No
Name and address of party to whor concerning document should be m		. Total number of a	applications and patents involved: 1
		. Total fee (37 C	FR 3.41)\$ <u>40.00</u>
Sieberth & Patty, L.L.C.			ed to be charged to deposit account
		8. Deposit accou	nt number:
Street Address: 2924 Brakley Driv	<u>ve</u>		
Suite A-1	1	(Attach duplicate co	opy of this page if paying by deposit account
City: <u>Baton Rouge</u> State: L			
9. Statement and signature. To the best of my knowledge and bel	DO NOT USE T	/	rrect and any attached copy
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	r of pages including cover she		nd documents: 3
	lail documents to be recorded with re Commissioner of Patents & Tra Washington, D	quired cover sheet info demarks, Box Assignmen	rmation to:
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2. Name and address of receiving party(ies) Name: SOLUTION BIOSCIENCES, INC.

Internal Address:

Street Address: 6493 QUANTICO ROAD

City: QUANTICO State: MD Zip 21856

<u>ASSIGNMENT</u>

Serial No.	Filed:

We, JONATHAN N. HOWARTH, a citizen of Britain, residing in the Parish of East Baton Rouge, State of Louisiana, at 11550 Southfork Drive, Apartment 616, Baton Rouge, Louisiana 70816, and JAMES L. McNAUGHTON, a citizen of the United States of America, residing in the County of Wicomico, State of Maryland, at 6493 Quantico Road, Quantico, Maryland 21856 have jointly made at least one invention, improvement or discovery described in patent application having the above designated case number SU-7245 entitled:

MICROBIOLOGICAL CONTROL IN ANIMAL PROCESSING

and for which invention, improvement or discovery we are about to make application for Letters Patent of the United States of America, said application bearing the above Case No. SU-7245.

NOW, THEREFORE:

- 1. For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged I, <u>JONATHANN. HOWARTH</u>, hereby transfer, set over and assign to **ALBEMARLE CORPORATION**, a Virginia Corporation, having a place of business at Baton Rouge, Louisiana, its successors and assigns, my entire right, title and interest in, to and under said application for Letters Patent and all inventions, improvements and discoveries, whether joint or sole, disclosed therein, and the resultant patent or patents thereon and any renewals, reissues, extensions, substitutions, continuations, or divisions thereof, including all priority rights arising in other countries from said application and all foreign rights in and to said inventions, improvements and discoveries. I further agree to execute such further papers, and perform such other proper acts as ALBEMARLE CORPORATION may deem necessary to secure to ALBEMARLE CORPORATION the rights herein conveyed; and I hereby authorize the insertion into this Assignment of the serial number and filing date of said application.
- 2. For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged I, <u>JAMES L. McNAUGHTON</u>, hereby transfer, set over and assign to **SOLUTION BIOSCIENCES**, **INC.**, a Maryland Corporation, having a place of business at Quantico, Maryland, its successors and assigns, my entire right, title and interest in, to and under said application for Letters Patent and all inventions, improvements and discoveries, whether joint or sole, disclosed therein, and the resultant patent or patents thereon and any renewals, reissues, extensions, substitutions, continuations, or divisions thereof, including all priority rights arising in other countries from said application and all foreign rights in and to said inventions, improvements and discoveries. I further agree to execute such further papers, and perform such other proper acts as SOLUTION BIOSCIENCES, INC. may deem necessary to secure to SOLUTION BIOSCIENCES, INC, the rights herein conveyed; and I hereby authorize the insertion into this Assignment of the serial number and filing date of said application.
- 3. Pursuant to the present assignments, (i) ALBEMARLE CORPORATION, its successors and assigns and (ii) SOLUTION BIOSCIENCES, INC., its successors and assigns, shall each have an undivided one half interest in, to, and under the aforesaid application for Letters Patent and all inventions, improvements and discoveries, whether joint or sole, disclosed therein, and the resultant patent or patents thereon and any renewals, reissues, extensions, substitutions, continuations, or divisions thereof, including all priority rights arising in other countries from said application and all foreign rights in and to said inventions, improvements and discoveries.
- 4. This Assignment shall be executed in triplicate, each copy constituting an original for all purposes.

Inventor JONATHAN N. HOWARTH

Inventor

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On this <u>Joth</u> day of <u>keenly</u>, 2001, personally appeared before me JONATHAN N. HOWARTH to me known to be the person named in and who executed the above instrument in my presence, and who



STATE OF MARYLAND COUNTY OF WICOMICO

On this **21ST** day of **DECEMBER**, 2001, personally appeared before me JAMES L. McNAUGHTON to me known to be the person named in and who executed the above instrument in my presence, and who acknowledged that he executed the same of his own free will for the uses and purposes herein mentioned.

(Notarial Seal)

Notary Public MARCIA DA

MY COMMISSION EXPIRESMAY 01, 2004

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RECORDED: 02/19/2002