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NOV. 19. 2007 11:52AM USDA/ARS/OTT Fax:	301-504-5060 NOV 1.9 2007 NO. 9942 P. 2 Docket No.: 135.03
FORM PTO-1595 (Modified)	23-2007 U.S. DEPARTMENT OF COMMERCE
(Rev. 03-01) OMB No. 0651-0027 (exp 5/31/2002) POBA/REV04	Patent and Trademark Office
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To the Director of the United States Patent at 103	3463394
 1. Name of conveying party(ies): Edward A, Svetoch, Boris V. Erusalanov, Larissa I. Volodina, Vladimir V. Perelygin, Eugeni V. Mitsevich, Irin P. Mitsevich, Vladimir P. Levchuk, Victor D. Pokhilenko, Valery N. Borzenkov, Olga E. Svetoch, Tæmara Y. Kudryavtseva, and Yuri N. Kovalev Additional names(s) of conveying party(ies) Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s): 09/05/07 Assignment Interest Assignment Government Interest Assignment Executive Order 9424, Confirmatory License Other Corrected Receiving name (RF#016277/0693) 	Address: Biotechnology, Ministry of Health & Social Development, RF, as represented by Director of The State Research Center for Applied Microbiology& Biotechnology Ministry of Health & Social Development, RF City: State/Prov.: Obolensk Country: Russia ZIP: Additional name(s) & address(es)
4. Application or patent numbers(s): A. Patent Application No. (s) 10/644,927	B. Patent No.(s)
A. Patent Application No. (s) 10/644,927 Additional numbers	B. Patent No.(s) attached? ⊡ Yes ⊠ No
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NOV. 19. 2007 11:53AM USDA/ARS/OTT Fax: 301-504-5060 ASSIGNMENT

WHEREAS, I (we), <u>Edward A. Svetoch, Boris V. Erusalanov, Larissa I. Volodina, NOV 19</u> 2007
Vladimir V. Perelvgin, Eugeni V. Mitsevich, Irina P. Mitsevich, Vladimir P. Levchuk, Victor D.
Pokhilenko, Valery N. Borzenkov, Oloa E. Svetoch, Tamara Y. Kudryavtseva, and Yuri N. Kovalev,
residing at <u>Lenina St., J-40, Bolshevick, Serpukhov district, Moscow region, 142283, Russian</u>
Federation; Biologov str. 1 app.399 Obolensk, Serpukhov district, Moscow region, 142279, Russian
Federation; biv, Osenniv, 6 app.84, Obolensk, Serpukhov district, Moscow region, 142279, Russian
Federation; Lunacharskogo str. 37 app.144, Serpukhov district, Moscow region, 142279, Russian
Federation; Solnechnaia str. 4 app.93, Obolensk, Serpukhov district, Moscow region, 142279,
Russian Federation; Solnechnaia str. 4 app.93, Obolensk, Serpukhov district, Moscow region, 142279,
Russian Federation; Lunais atr. 1 app.37, Daskovka, Serpukhov district, Moscow region, 142200, Russian
142203, Russian Federation; Voroshilova str. 127 epp.29, Serpukhov district, Moscow region, 142203, Russian Federation; Biologov str. 1 app.20, Obolensk, Serpukhov district, Moscow region, 142203, Russian Federation; Biologov str. 1 app.20, Obolensk, Serpukhov district, Moscow region, 142283, Russian Federation; Lenina St. 140, Bolshevick, Serpukhov district, Moscow region, 142283, Russian Federation; Biologov str. 1 app.404, Obolensk, Serpukhov district, Moscow region, 142283, Russian Federation; Biologov str. 1 app.404, Obolensk, Serpukhov district, Moscow region, 142283, Russian Federation; Biologov str. 1 app.404, Obolensk, Serpukhov district, Moscow region, 142283, Russian Federation; Biologov str. 1 app.404, Obolensk, Serpukhov district, Moscow region, 142283, Russian Federation; Biologov str. 1 app.404, Obolensk, Serpukhov district, Moscow region, 142283, Russian Federation; Biologov str. 1 app.404, Obolensk, Serpukhov district, Moscow

region, 142279, Russian Federation; and Biologov str. 1 app.103, Obolensk, Serpukhov district,

Moscow region, 142279, Russian Federation; Respectively

having invented an improvement in _____Bacteriocins and Novel Bacterial Strains

for which I (we) have made application for Letters Patent of the United States, and further identified as Serial Number <u>10/644,927</u> filed on <u>08/21/2003</u> and;

WHEREAS, the WORLDWIDE patent rights in my (our) share of said invention are assignable to the State Research Center for Applied Microbiology and Biotechnology, Ministry of Health and Social Development, RF under applicable law and regulations of the State Research Center for Applied Microbiology and Biotechnology, Ministry of Health and Social Development, RF, which rende the patent rights so assignable; and

WHEREAS, the State Research Center for Applied Microbiology and Biotechnology, Ministry of Health and Social Development, RF, as represented by the Director for the State Research Center for Applied Microbiology and Biotechnology, Ministry of Health and Social Development, RF, is desirous of acquiring an assignment of said patent rights;

NOW, THEREFORE, in consideration of these premises, I (we) hereby assign said patent rights to the State Research Center for Applied Microbiology and Biotechnology, Ministry of Health PAGE 3/6* RCVD AT 11/19/2007 11:31:43 AM [Eastern Standard Time]* SVR:USPTO-EFXRF-1/20 * DNIS:2738300 * CSID: * DURATION (mm-ss):02-36

> PATENT REEL: 020162 FRAME: 0717

NOV. 19. 2007 11:53AM USDA/ARS/OTT Fax: 301-504-5060 NO. 9942 P. 4 and Social Development, RF, as represented by the Director of the State Research Center for Applied Microbiology and Biotechnology, Ministry of Health and Social Development, RF.

Hery	15.09.47
Edward A. Svetoch	(date)
Ent	05.09.07
Boris V. Erusalanov	(date)
Bougerten	
Larissa I. Volodina	<u>05.09.07</u> (date)
	05.09.07
Vladimir V. Perelygin	(date)
Elle	
Eugeni V. Mitsevich	
-	(date)
U. flins: Kina P. Mitsevich	05.09.04
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	05.09.07
Vladim <u>ir P. Levchuk</u>	(date)
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Victor D. Pokhilenko	
	(ditto)
Jali	05.09.07.
Valery N. Borzenkov	(date)
Neco	AS 09.07
Olga E. Svetoch	<u>05.09.04</u> (date)
Jok_	05.09.02
Tamara Y. Kudryavtseva	05.09.07 (date)
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Test	
Yuri N. Kovalev	(date)

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