PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Donlar Corporation	06/02/2004

RECEIVING PARTY DATA

Name:	Nanochem Solutions Inc.
Street Address:	6502 South Archer Avenue
City:	Bedford Park
State/Country:	ILLINOIS
Postal Code:	60501

PROPERTY NUMBERS Total: 4

Property Type	Number
Patent Number:	5315010
Patent Number:	5373086
Patent Number:	5593947
Patent Number:	5152902

CH $160.00 5315010

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	NCS-9001
NAME OF SUBMITTER:	Kevin D. Erickson

Total Attachments: 6
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ASSIGNMENT OF PATENTS

THIS ASSIGNMENT is made by and between DONLAR CORPORATION ("Assignor"), and NANOCHEM SOLUTIONS INC., a Nevada corporation, having a place of business at 6502 South Archer Avenue, Bedford Park, Illinois 60501 ("Assignee") which is a wholly owned subsidiary of Flexible Solutions International Inc., a Nevada corporation, having a place of business at 2614 Queenswood, Victoria, B.C. V8N 1X5 ("FSI").

WHEREAS, Assignor is the owner of all right, title and interest together with all rights or priority in and to the inventions set forth on Schedule A, as described in the Letters Patent, as well as the applications therefore, and including any and all divisions, continuations, continuations in part, extensions and reissues, as well as all foreign counterparts thereof (the "Patents"); and

WHEREAS, Assignee desires to acquire from Assignor the Patents pursuant to the terms of an Asset Purchase Agreement (the "Purchase Agreement") between Assignor and FSI, Assignee's Affiliate, dated as of May 26, 2004.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Assignor does hereby assign, sell and transfer to Assignee all of its right, title and interest in and to the Patents and the right to sue and recover damages and profits for third-party infringements, if any.

Assignor agrees to execute such additional documents as Assignee deems necessary to enable Assignee to record this Patent Assignment in Assignee's name in any country throughout the world.

Nothing contained herein is intended to expand in any manner whatsoever any of the provisions of the Purchase Agreement, including, without limitation, any of Assignee's obligations under the Purchase Agreement, and specifically, any conflict between the provisions of this Assignment on the one hand and the Purchase Agreement, on the other hand, shall be governed by the provisions of the Purchase Agreement.

[Signatures Contained on Next Page]

The undersigned have executed this Patent Assignment as of June 2, 2004.

DONLAR CORPORATION

By: _____
Name: BARRY P. KOSKAN
Title: PRESIDENT

NANOCHEM SOLUTIONS INC.

By: _____
Name:
Title: PRESIDENT

ACKNOWLEDGMENT

STATE OF _____)
)
COUNTY OF _____)

On this 8th day of June, 2004, before me personally appeared LARRY Koskan to me known who, being by me duly sworn, did depose and say that he is the President of Donlar Corporation described herein and which executed the foregoing instrument and that he signed his name thereto pursuant to the authority of said Donlar Corporation.

OFFICIAL SEAL
SARA L LYDON
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES:05/17/08

Notary Public

SCHEDULE A

ASSIGNMENT OF PATENTS

Patents

Patent No.	Country	Issue Date	Title
5,057,597	USA	10/15/1991	Process for the manufacture of anhydro polyamino acids and polyamino acids
5,116,513	USA	05/26/1992	Polyaspartic acid as a calcium sulfate and a barium sulfate inhibitor
5,152,902	USA	10/06/1992	Polyaspartic acid as a calcium carbonate and a calcium phosphate inhibitor
5,219,952	USA	06/15/1993	Production of high molecular weight polysuccinimide and high molecular weight polyaspartic acid from maleic anhydride and ammonia
5,221,733	USA	06/22/1993	Manufacture of polyaspartic acids
5,250,293	USA	10/05/1993	Method for the treatment of hypersensitivity diseases by administration of anionic polymers
5,284,512	USA	02/08/1994	Polyaspartic acid and its salts for dispersing suspended solids
5,296,578	USA	03/22/1994	Production of polysccinimide and polyaspartic acid from maleic anhydride and ammonia
5,315,010	USA	05/24/1994	Polyaspartic acid manufacture
5,350,735	USA	09/27/1994	Composition and method for enhanced fertilizer uptake by plants
5,373,086	USA	12/13/1994	Polyaspartic acid having more than 50% beta form and less than 50% alpha form
5,373,088	USA	12/13/1994	Production of polyaspartic acid from maleic acid and ammonia
5,391,764	USA	02/21/1995	Polyaspartic acid manufacture
5,466,779	USA	11/14/1995	Production of polysuccinimide
5,491,213	USA	02/13/1996	Production of polysuccinimide
5,498,410	USA	03/12/1996	Method for the treatment of eosinophil-associated conditions with anionic polymers

Patent No.	Country	Issue Date	Title
5,508,434	USA	04/16/1996	Production of a polysuccinimide and derivatives thereof in the presence of a sulfur-containing dehydrating agent
5,521,257	USA	05/28/1996	Hydrolysis of polysuccinimide to produce low-color polyaspartic acid and salts thereof
5,552,516	USA	09/03/1996	Soluble, crosslinked polyaspartates
5,580,840	USA	12/03/1996	Method and composition for preservation of cut flowers
5,593,947	USA	01/14/1997	Method for more efficient uptake of plant growth nutrients
5,607,623	USA	03/04/1997	Inhibition of carbon dioxide corrosion of metals
5,612,384	USA	03/18/1997	Superabsorbing polymeric networks
5,635,447	USA	07/03/1997	Polyorganic acids and their analogues to enhance herbicide effectiveness
5,646,133	USA	07/08/1997	Polyaspartic acid and its analogues in combination with insecticides
5,661,103	USA	08/26/1997	Seed treatment composition and method
5,681,555	USA	10/28/1997	Method for the treatment of bronchial asthma by parenteral administration of anionic polymers
5,681,920	USA	10/28/1997	Process for production of a polysuccinimide and derivatives thereof
5,709,890	USA	01/20/1998	Polyaspartic acid and its analogues in combination with insecticides
5,756,595	USA	05/26/1998	Production of polysuccinimide in cyclic carbonate solvent
5,783,523	USA	07/21/1998	Method and composition for enhanced hydroponic plant productivity with polyamino acids
5,814,582	USA	09/29/1998	Method for enhanced plant productivity
5,827,512	USA	10/27/1998	Method for the treatment of bronchial asthma and like hypersensitivity diseases by administration of anionic polymers
5,847,013	USA	12/08/1998	Superabsorbing polymeric networks
5,854,177	USA	12/29/1998	Method for enhanced hydroponic plant

Patent No.	Country	Issue Date	Title
			productivity with polymeric acids
5,861,356	USA	01/19/1999	Method and composition for enhanced plant productivity comprising fertilizer and cross-linked polyamino acid
5,872,285	USA	02/16/1999	Production of D,L-aspartic acid
5,907,057	USA	05/25/1999	Production of D,L-aspartic acid
RE36,234	USA	06/22/1999	Aspartic acid copolymers and their preparation
5,935,909	USA	08/10/1999	Treatment of tree seedlings to enhance survival rate
5,939,517	USA	08/17/1999	Production of succinimide copolymers in cyclic carbonate solvent
5,939,518	USA	08/17/1999	Polyaspartate (salt) by polymerizing aspartic acid and hydrolyzing
5,939,522	USA	08/17/1999	Production of polysuccinimide and polyaspartate in thioether solvents
5,998,491	USA	12/07/1999	Super-absorbing polymeric networks
5,998,492	USA	12/07/1999	Super-absorbing polymeric networks
6,005,069	USA	12/21/1999	Production of polysuccinimide and derivatives thereof in a sulfur-containing solvent