PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Max HUGENTOBLER	10/13/2010
Steffen RUF	09/30/2010
Bettina WUESTENBERG	09/30/2010

RECEIVING PARTY DATA

Name:	DSM IP ASSETS B.V.
Street Address:	Het Overloon 1
City:	Heerlen
State/Country:	NETHERLANDS
Postal Code:	6411 TE

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12921622

CORRESPONDENCE DATA

Fax Number: (703)816-4100

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER: BHD-4662-1677

NAME OF SUBMITTER: Bryan H. Davidson

Total Attachments: 6

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PATENT REEL: 025627 FRAME: 0887 P \$40.00 129216

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> PATENT REEL: 025627 FRAME: 0888

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

Max HUGENTOBLER

Steffen RUF

Bettina WUESTENBERG

In consideration of the sum of one dollar (\$1,00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and

hereby does assign, transfer and set over to

(Assignee) (Address)

DSM IP ASSETS B.V.

of Het Overloon 1, Heerlen, The Netherlands 6411 TE

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of in the invention, and all application(s) for patent and any Letters Patent which may

(Other Countries) (Title)

be granted therefor, known as NOVEL USE OF CAROTENOID (ESTER)S (Case No. 4662-1677)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed

or has already filed in

U.S. appln. Serial No.

12/921,622,

filed on September 9, 2010.

The undersigned acknowledges an obligation of assignment of this invention to said

assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Palent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

PATENT

REEL: 025627 FRAME: 0889

4002-1677 U.S. Serial No. 12/921,622

Date 13-10-2010	Signature of inventor	Max buga tobles
		Max HUGENTOBLER
Date	Signature of inventor	
		Steffen RUF
Date	Signature of inventor	
		Dessine MILECTURIDEDC

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

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Steffen RUF

Bettina WUESTENBERG

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PATENT REEL: 025627 FRAME: 0891

Date	Signature of inventor	
		Max HUGENTOBLER
Date 30.09.10	Signature of inventor	X-U-/
		Steffer RUF
Date	Signature of inventor	
		Dation Will Carping

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

Max HUGENTOBLER

Steffen RUF

Bettina WUESTENBERG

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PATENT

REEL: 025627 FRAME: 0893

Date		Signature of inventor	
			Max HUGENTOBLER
Date		Signature of inventor	
	0		Steffen RUF
Date	September 30,2010	Signature of inventor	Delina Wisterbogg
			Bettina WUESTENBER®
			V

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PATENT REEL: 025627 FRAME: 0894