PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bernd JANSSEN	10/01/1997
Teresa BARLOZZARI	09/30/1997
Andreas HAUPT	10/02/1997
Thomas ZIERKE	12/17/1997
Andreas KLING	12/12/1997

RECEIVING PARTY DATA

Name:	BASF Aktiengesellschaft
Street Address:	67056 Ludwigshafen
City:	Rheinland-Pfalz
State/Country:	GERMANY

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12648446

CORRESPONDENCE DATA

Fax Number: (617)742-4214

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

Phone: 617-227-7400 Email: smn@lahive.com Correspondent Name: Lahive & Cockfield, LLP Address Line 1: One Post Office Square

Address Line 4: Boston, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER: BBI-6023CN4

NAME OF SUBMITTER: Brian C. Trinque

Total Attachments: 5

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PATENT

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Joint

ASSIGNMENT

WHEREAS, we, Bernd Janssen, Teresa Barlozzari, and Andreas Haupt (hereinafter "the Assignors"), have, together with coinventor(s) Thomas Zierke and Andreas Kling, invented a certain new and useful improvement in DOLASTATIN 15 DERIVATIVES described in an application for Letters Patent of the United States, Serial No. 08/896,394, filed July 18, 1997.

WHEREAS, BASF Aktiengesellschaft (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of Germany, and having a usual place of business at 67056 Ludwigshafen, Rheinland-Pfalz, Germany desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters ASSIGNEE for its own name as assignee of our entire Patent to right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the

execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved.

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor:

| Bernd Janssen |
| State/Commonwealth |
| Of Massachusetts |
| County of Worcester |
| Then personally appeared before me the above-named |
| Bernd Janssen and acknowledged that he |
| executed the foregoing instrument as his free act and |
| deed this | 154 | day of October | 1997. |
| January Public |
| Gayle Birck O'Brien (print name) |
| My Commission expires 07 / 20 / 01

	Teresa Barlozzari
State/Commonwealth	
of Massachusetts	
County of Wordshir	
Teresa Barlozzari and ac executed the foregoing in	before me the above-named knowledged that she nstrument as her free act and day of September, 1997.
,	Hayle Breek O'Brew Notary Public
(SEAL)	Gayk Birck O'Brica (print name)
	My Commission expires 07 / 20 / 01
	Inventor: Ordfo Hour
State/Commonwealth	
of Massachusetts	_
County of Worcester	
Andreas Haupt and acknowle executed the foregoing in	before me the above-named ledged that he as his free act and day of october, 1997.
	Hayli Buck O'Prum Notary Public
(SEAL)	Cayle Birck O'Brien (print name)
	My Commission expires <u>67</u> / <u>20</u> / <u>61</u>

EWH22/BBC-023A.ASN

<u>Joint</u>

ASSIGNMENT

WHEREAS, we, Thomas Zierke and Andreas Kling (hereinafter "the Assignors"), have, together with co-inventor(s) Bernd Janssen, Teresa Barlozzari, and Andreas Haupt, invented a certain new and useful improvement in DOLASTATIN 15 DERIVATIVES described in an application for Letters Patent of the United States, Serial No. 08/896,394, filed July 18, 1997.

WHEREAS, BASF Aktiengesellschaft (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of Germany, and having a usual place of business at 67056 Ludwigshafen, Rheinland-Pfalz, Germany desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters ASSIGNEE for its own name as assignee of our entire Patent to right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution

of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved.

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

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