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Name of conveying party(ies):	2. Name and address of receiving party(ies)
Novartis AG 5-31-02	Name: Bayer Corporation Internal Address:
Additional name(s) of conveying party(ies) attached? 📮 Yes 🛂 No	
3. Nature of conveyance:	
Assignment • Merger	Street Address:333 Coney Street
Security Agreement Change of Name	Street Address:
Qther	
	City: E. Walpole State: MA Zip: 02052
April 26, 2002 Execution Date:	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	
	cation, the execution date of the application is:
A. Patent Application No.(s)	
7. 1 dione Application No.(3)	B. Patent No.(s) 5,395,752
	5,879,894
	ached? 🖵 Yes 🛂 No 5,702,887
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 3
Name: Elizabeth A. Levy	7. Total fee (37 CFR 3.41)\$ 120.00
Internal Address: Bayer Corporation	☐ Enclosed
	Authorized to be charged to deposit account
63 North Street	Authorized to be charged to deposit account 8. Deposit account number:
Street Address: 63 North Street	
Street Address: 63 North Street City: Medfield State: MA Zip: 02052	8. Deposit account number:
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PATENT REEL: 012937 FRAME: 0168 For: [x] U.S. and/or [x] Foreign Rights

For: [X] U.S. Application or

[] U.S. Provisional Application For: [x] U.S. Patent

For: [] PCT Application
By: [] Inventor(s) or [x] Present Owner

ASSIGNMENT OF INVENTION

\$1.00),

		by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$ged, and for other good and valuable consideration,
ASSIGNOR:		
Inventor(s) or per or entity(ies) w the invention		Novartis AG (formerly known as Ciba-Geigy Ltd.) (type or print name(s) of ASSIGNOR(S))
		<u>Lichtstrasse 35</u> Address
		Basel, Switzerland CH-4002
		<u>Swiss</u> Nationality
(if assi		r entity to whom invention was previously assigned recorded in PTO, add the following)
Recorded on	October 15, 1993	Reel <u>6470</u>
		Frame <u>0740</u>
hereby sells, ass	igns and transfers to	
ASSIGNEE:		Bayer Corporation (type or print name(s) of ASSIGNEE(S))
		333 Coney Street

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USA Nationality

Address

East Walpole, MA 02052 USA

(complete one of the following)

[X]	its entire right, title and interest (fifty percent (50%))
[]	an undivided percent (%) interest
for the United States and its te	rritorial possessions
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[X]	and in all foreign countries, including all rights to claim priority,
in and to any and all improven	ents which are disclosed in the invention entitled:
LONG EMISSION WA AND THEIR USE IN T	VELENGTH CHEMILUMINESCENT COMPOUNDS EST ASSAYS
Name of inventor(s)	Say-Jong Law, Qingping Jiang, Walter Fischer, John T. Unger, Elizabeth K. Krodel
(che	eck and complete (a), (b), (c), (d), (e), (f), or (g))
and which is found in (37 C.F.	R. § 3.21)
(a) []	U.S. patent application executed on even date herewith
(b) []	U.S. patent application executed on
(c) [] entitled invention.	U.S. provisional application naming the above inventor(s) for the above-
Mailed:	[] Express mail label no.:
	To comply with 37 C.F.R. § 3.21 for recordal of this assignment, I, an any below, hereby authorize and request my attorney to insert below the olication number when they become known.
(d) [X] patent no. 5,395,7	U.S. application no. 08/035,130 filed on March 19, 1993 now U.S. 752 issued March 7, 1995
(e) []	International appliciation no. PCT
(f) []	U.S. patent no issued

PATENT REEL: 012937 FRAME: 0170

A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately. (also check (g), if foreign application(s) is also being assigned) [X] and any legal equivalent thereof in a foreign country, including the right to (g) claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. IN WITNESS WHEREOF, I/We have hereunto set hand and seal this ## day of ### Date of signing WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked Signature of ASSIGNOR(S)

Authorized Signature 26. April 2002 R. Ross Anthonised Signatory 26 April 2002 (if ASSIGNOR is a legal entity, complete the following information)

> (type or print the name of the above person authorized to sign on behalf of ASSIGNOR) Title

above.

Date:

Date:

Date:

Date:

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution, 35 U.S.C. § 261. Use next page if notarization is desired.

[] Notarization or Legalization Page Added.

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RECORDED: 05/31/2002

PATENT REEL: 012937 FRAME: 0171