

"RE" RECOF

03-22-1999



To the Honorable Commissioner of Patents and Trademarks

original documents or copy thereof.

100989287

1. Name of conveying party(ies):

Sandoz AG
MRD
3-12-99

- Individual(s)
- General Partnership
- Corporation-State
- Other
- Association
- Limited Partnership

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment
 - Security Agreement
 - Other
 - Merger
 - Change of Name
- Effective December 20, 1996**

Execution Date: **January 22, 1997 (certificate date)**

Corrective Assignment

Name: **Novartis AG**

Internal Address:

Street Address: **CH-4022**

City: **Basel** State: **Switzerland**

- Individual(s) citizenship
- Association
- General Partnership
- Limited Partnership
- Corporation-State **Switzerland**
- Other

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No

(Designations must be a separate document from assignment)

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

A. Trademark Application No.(s)

See Attachment A

B. Trademark Registration No.(s)

See Attachment B

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Barry A. Solomon**

Internal Address: **Patent and Trademark Department**

Street Address:

564 Morris Avenue

City: **Summit** State: **NJ** Zip: **07901-1027**

6. Total number of applications and registrations involved:

283

7. Total fee (37 CFR 3.41)\$ **7090.00**

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

50-0430

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Barry A. Solomon

Name of Person Signing

Barry A. Solomon/MP

Signature

March 10, 1999

Date

Total number of pages including cover sheet, attachments, and document: _____

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

TRADEMARK
REEL: 1864 FRAME: 0871

03/18/1999 JMT/KMS 0600016500480 7518250
44.00 CH
7054.00 CH

SANDOZ AG to NOVARTIS AG
Trademark Applications

MARK	APPLN. NO.	APPLN. DATE	CLASS
AMDRA	A.N. 75/183250	10/17/96	5
APLIGRAF	A.N. 75/076085	3/18/96	10
AUXIN	A.N. 75/199233	11/18/96	5
BORDER	A.N. 75/199235	11/18/96	5
ELIDEL	A.N. 75/104787	5/15/96	5
ELIDEN	A.N. 75/222721	1/8/97	5
EVIPOL	A.N. 75/086432	4/10/96	5
EX-LAX	A.N. 75/175145	9/19/96	5
FASTABS	A.N. 74/672929	5/10/95	5
GLENIUM	A.N. 75/199234	11/18/96	1
GLIVEC	A.N. 75/041940	1/11/96	5
HEMOKINE	A.N. 74/579625	4/15/94	5
LAMISONE	A.N. 74/204941	9/19/91	5
LIQUICORE	A.N. 75/092504	4/22/96	5
MARELA	A.N. 75/034166	12/18/95	5
MULTIKINE	A.N. 74/399162	6/3/93	5
NEORAL	A.N. 74/634767	2/16/95	5
OCTREOTHER	A.N. 75/153188	8/20/96	5
OPTILL	A.N. 75/182392	10/16/96	5
PHOENIX	A.N. 74/679226	5/19/95	5
REVTIL	A.N. 75/157176	8/28/96	5
S and Design	A.N. 75/222720	1/8/97	5
SAFROTIN AQUAFLOW	A.N. 74/207559	9/3/91	5
STARLIX	A.N. 74/476003	1/3/94	5
TICKER TAPE	A.N. 74/722073	8/17/95	16
TRAZEC	A.N. 75/016121	11/1/95	5
ZARDEX	A.N. 74/653229	5/16/95	5
ZELMAC	A.N. 74/703059	7/18/95	5
ZOMARIL	A.N. 75/034167	12/18/95	5
ZYNOR	A.N. 75/703060	7/18/95	5

Attachment A

TRADEMARK
REEL: 1864 FRAME: 0872

**SANDOZ AG to NOVARTIS AG
Trademark Registrations**

MARK	REG. NO.	REG. DATE	CLASS
1019 NK	704414	9/20/60	31
819	794620	8/24/65	31
919	1916691	9/5/95	31
ABUNDA VERDE	923390	11/9/71	31
ALTO	1461641	10/20/87	5
ALTOSAND	1053504	11/30/76	5
APISTAN	1514288	11/29/88	5
APISTAN and Design	1574322	1/2/90	5
ATEMI	1502730	9/6/88	1, 5
BARRICADE	1545107	6/27/89	5
BICOZENE	890806	5/12/70	5
BIOS	1784513	7/27/93	41
BIRTH CONTROL FOR ROACHES	1452885	8/18/87	5
BLOCKADE	1373392	12/3/85	5
BONE MATTERS	2122094	12/16/97	41
BOUNDARY	1894529	5/16/95	5
C.R.O.P.	1092279	5/30/78	16,42
CAMA	694147	3/8/60	5
CAMA	919720	9/7/71	5
CARBYNE	697950	5/24/60	5
CATALYST	2041129	2/25/97	5
CHARIOT	1542206	6/6/89	5
CHOCOLAX	869934	5/27/69	5
CHOLTROL	1848059	8/2/94	5
Circle Design	1677320	3/3/92	5
CLOZARIL	1265560	1/31/84	5
CLOZARIL and Torch Design	1833795	5/3/94	16
COKER	606852	6/7/55	31
CP	1841630	6/28/94	5
CUTMOR	1110166	12/26/78	31
DERMA-SOFT	721542	9/19/61	5
DORCOL	585698	2/16/54	5
DORCOL	1368607	11/5/85	5
DORCOL PEDIATRIC COUGH SYRUP	1244113	7/5/83	5
DURACOR	813729	8/30/66	17
DURACOR	1297541	9/25/84	17
ELCAR	1044626	7/27/76	5
ENDURANCE	1401809	7/22/86	5
EPM SYSTEM	1841629	6/28/94	5
ETCH MARK	1131740	3/11/80	16
EVITAL	1010654	5/13/75	5
EXELON	2112658	11/11/97	5

Attachment B

**SANDOZ AG to NOVARTIS AG
Trademark Registrations**

MARK	REG. NO.	REG. DATE	CLASS
EX-GAS	1193496	4/13/82	5
EX-LAX	83823	10/17/11	5
EX-LAX FOR RELIEF OF CONSTIPATION THE CHOCOLATE LAXATIVE	1100524	8/29/78	5
FACTOR	1545106	6/27/89	5
FASTABS	848895	5/14/68	5
FEM-CORT	1203314	8/3/82	5
FEMI-CORT	1202486	7/27/82	5
Flower Design	1114644	3/6/79	31
Flower Design	1429790	2/24/87	5
FOGASECT	1159661	7/7/81	5
FOR RELIEF OF CONSTIPATION EX-LAX PILLS	1118604	5/22/79	5
GALLATIN VALLEY	1221117	9/13/83	31
GAS-X	1086798	5/7/78	5
GENCOR	1325395	3/19/85	5
GENTLE NATURE	1311696	12/25/84	5
GENTROL	1831862	4/19/94	5
GENTROL POINT SOURCE	2041281	2/25/97	5
GLYCERAIDS	719555	8/8/61	5
GLYCERETS	719556	8/8/61	5
GRAZMOR	1110165	12/26/78	31
GX-118	1098518	8/8/78	5
HEALTH SCRIPT	1778187	6/22/93	42
HILLESHOG	1433159	3/17/87	31
HILLESHOG SANDOZ SEEDS	1897074	5/30/95	31
HYDERGINE	422589	7/30/46	5
HYDERGINE	840323	12/12/67	5
IWS	1267028	2/14/84	11
JESTS	362736	11/29/38	5
JOBBER	1804070	11/16/93	5
KEMOZONE	714637	5/2/61	5
LAMISIL	1567931	11/28/89	5
Leaf and Shield Design	1874413	1/17/95	B - Certification Mark
LENTAGRAN	1337512	5/28/85	5
LESCOL	1639501	4/2/91	5
LIDO	1804071	11/16/93	5
LYMETROL	1862228	11/15/94	5
M MCNAIR	827416	4/18/67	31
MASTERMIX	134735	9/14/20	1
MASTERPATCH	1078431	11/29/77	19

Attachment B

**SANDOZ AG to NOVARTIS AG
Trademark Registrations**

MARK	REG. NO.	REG. DATE	CLASS
MIACALCIN	1726984	10/27/92	5
MIGRACEASE	1967291	4/9/96	5
MIGRAL	651969	9/24/57	5
MIGRAMIST	2057798	4/29/97	5
MIGRANAL	2048040	3/25/97	5
MINEX	1221336	12/28/82	1
Mug and Lemon Design	2093195	9/2/97	5
Mug, Cinnamon and Apple Design	2091305	8/26/97	5
MUSCAMONE	990622	8/13/74	1
NATURAL SIGNATURE	2041139	2/25/97	5
NEORAL	1895538	5/23/95	5
NK & Device	740770	11/20/62	31
NK and Design	1509483	10/18/88	31
NK and Design (Shaded)	1526022	2/21/89	31
NK NORTHROP KING & Device	802033	1/18/66	31
NK NORTHROP KING	1484488	4/12/88	31
NK NORTHROP KING and Design	1509484	10/18/88	31
NK SANDOZ SEEDS and Design	1945344	1/2/96	31
NOCULIZED	1168618	9/8/81	31
NORTHROP KING	669482	11/11/58	1
NORTHROP KING	674020	2/17/59	31
NORTHROP KING	676835	4/14/59	5
OM	351595	11/2/37	1
ONOCOLAR	2027396	12/31/96	5
ON-TRAC	1877628	2/7/95	16
ORION	1377779	1/14/86	1
ORION	1377863	1/14/86	5
OVITROL PLUS	1619378	10/30/90	5
PARLODEL	1236017	5/3/83	5
PASTO RICO	1200596	7/6/82	31
PECTOR	1641877	4/23/91	5
PENTAC	820553	12/20/66	5
PENTAC AQUAFLOW	1284046	7/3/84	5
PHARORID	1279565	5/29/84	5
PHEROCON	2013805	11/5/96	1, 21
PLAINSMASER	1430846	3/3/87	5
PRADO	1880344	2/28/95	5
PRECOR 2000	1700160	7/14/92	5
PREDICT HERBICIDE	1361376	9/24/85	5
PREFLEA	1944386	12/26/95	5
PRIDE	1049788	10/5/76	31
PRIDE	1208814	9/14/82	31
PRO DIP	1856526	10/4/94	5
PRO DIP 50	1167960	9/8/81	5

Attachment B

**SANDOZ AG to NOVARTIS AG
Trademark Registrations**

MARK	REG. NO.	REG. DATE	CLASS
PROBE	952503	2/6/73	5
Q-BIT	1885597	3/21/95	20
QUALITY'S and Design	1697250	6/30/92	1
QUIKSTRIKE	2034468	1/28/97	5
RBA	1113751	2/20/79	31
Rectangle Design	1665203	11/19/91	35, 40
RING AROUND	1145198	12/30/80	31
ROACH-BAN	1374552	12/10/85	5
ROACHTROL	1664692	11/19/91	5
ROGAL	1187961	1/26/82	31
ROGERS NK & Design	1733418	11/17/92	31
ROGERS R	1226101	2/1/83	31
ROGERS SANDOZ SEEDS and Design	1876063	1/24/95	31
RYDEX	1077236	11/15/77	5
S & Device	796648	9/28/65	5
S & Device	864345	1/28/69	3
S & G SANDOZ SEEDS	1937046	11/21/95	31
S and Triangle Design	1506774	10/4/88	5
S and Triangle Design	1562977	10/31/89	5
S SANDOZ & Device	864346	1/28/69	3
S SANDOZ and Design	2078963	7/15/97	5
SAFILM	1726857	10/27/92	1
SAFROTIN	1126972	11/27/79	5
SANDACID V	1233156	4/5/83	1
SANDENE	1435183	4/7/87	1
SANDIMMUN	1237977	5/17/83	5
SANDIMMUNE	1273295	4/10/84	5
SANDO AID	1702699	7/28/92	1
SANDOCARE	1853470	9/13/94	5
SANDO-CHOL	1715304	9/15/92	9
SANDOCLEAN	1730557	11/10/92	3
SANDOCOLOR	1430764	3/3/87	1
SANDOCORIN	1347035	7/9/85	1, 2
SANDOCRYL	596187	10/5/54	2
SANDODERM	1772726	5/25/93	2
SANDOFLAM	1072037	8/30/77	1
SANDOFLEX	1373231	12/3/85	1
SANDOGEN	878474	10/14/69	2
SANDOGLOBULIN	1265559	1/31/84	5
SANDOLAN	791263	6/22/65	2
SANDOLEC	1130190	2/5/80	1
SANDOLITE	1298285	10/2/84	1
SANDOPAN	645593	5/21/57	1

Attachment B

**SANDOZ AG to NOVARTIS AG
Trademark Registrations**

MARK	REG. NO.	REG. DATE	CLASS
SANDOPAN	651850	9/17/57	3
SANDOPLAST	874525	8/12/69	2
SANDORIN	889585	4/21/70	2
SANDOSPACE	975733	1/1/74	1
SANDOSTAB	1065074	5/10/77	1
SANDOSTATIN	1412956	10/14/86	5
SANDOSTATIN LAR	1904047	7/11/95	5
SANDOTERIC	1463211	11/3/87	1
SANDOVAC-L	1773972	6/1/93	2
SANDOXYLATE	1202447	7/27/82	1
SANDOZ	315685	8/7/34	1, 2, 5
SANDOZ	864347	1/28/69	3
SANDOZOL	389060	7/22/41	1
SANDOZOL	392593	1/6/42	1
SANDUVAR	1089482	4/18/78	1
SANODYE	1765443	4/20/93	2
SENTINEL	1685968	5/12/92	5
SENTINEL	1752182	2/16/93	5
SH2 and Design	1805491	11/16/93	31
SIERRA	395626	6/2/42	31
SILOBRED	393162	1/27/42	31
Silouhette of Woman and Child in Circle Design	2075493	7/1/97	5
SIMAX	750367	6/4/63	5
SIMULECT	2122043	12/16/97	5
SOFTCHEWS	1979054	6/4/96	5
SOLICAM	1047499	9/7/76	5
SOLICAM DF and Design	1629803	1/1/91	5
SPUR	1311976	1/1/85	5
Square Design	1837612	5/31/94	1, 5
SRX and Design	1705529	8/4/92	41
Star Design	1929933	10/24/95	20
STARBAR	734763	7/24/62	5
STARBAR	1087619	3/21/78	8,20
Stick Figure Design	1429807	2/24/87	5
STORGARD	2020795	12/3/96	1
STRAWBOSS	1430847	3/3/87	5
STUBBLEMASTER	1429818	2/24/87	5
SUNBAR	1185060	1/5/82	31
SUNBRED	1084189	1/31/78	31
SUPER II	1154414	5/19/81	3,5
SUPERSTAR	970452	10/16/73	31
SYMPHONY	1831845	4/19/94	5
TAVIST	871642	6/24/69	5

Attachment B

SANDOZ AG to NOVARTIS AG
Trademark Registrations

MARK	REG. NO.	REG. DATE	CLASS
TAVIST D	1132042	4/1/80	5
TAVIST-1	1156076	6/2/81	5
TELEREACH	1851662	8/30/94	35
TELLERETTE	798460	11/9/65	19
TETRABLEND	808265	5/17/66	31
THE CHOCOLATED LAXATIVE	1119077	5/29/79	5
THERAFLU	1452879	8/18/87	5
THIOLUX	1055892	1/11/77	5
TICKTROL	1918694	9/12/95	5
TOUGH	1361382	9/24/85	5
TRAX	738442	10/2/62	5
TRIAMINIC	589662	5/11/54	5
TRIAMINIC EXPECTORANT & Device	1144668	12/30/80	5
TRIAMINIC JUVELETS	682440	7/28/59	5
TRIAMINIC SYRUP & Device	1138182	7/29/80	5
TRIAMINIC-12	1216342	11/16/82	5
TRIAMINIC-12	1216345	11/16/82	5
TRIAMINIC-DM	1156077	6/2/81	5
TRIAMINIC-DM COUGH FORMULA	1244111	7/5/83	5
TRIAMINICIN	659738	3/25/58	5
TRIAMINICIN	971211	10/23/73	5
TRIAMINICOL	659739	3/25/58	5
TRIAMINICOL DECONGESTANT COUGH SYRUP	1244112	7/5/83	5
TRIX	1097159	7/25/78	5
TROOPER	1338765	6/4/85	5
Two Halves Design	962388	7/3/73	1
VANQUISH	1385713	3/11/86	5
VAPORETTE	1117072	5/1/79	5
VAPORETTE	1154415	5/19/81	3,5
VET-KEM	635742	10/16/56	5
VIGREN	1773373	5/25/93	5
VIRADDEX	1951176	1/23/96	5
VISKEN	916610	7/20/71	5
WAKIL	1514283	11/29/88	5
WALK TALL	1973827	5/14/96	41
WATCHMAN	1833088	4/26/94	5
X-GAS	1193495	4/13/82	5
YARDEX	1635946	2/26/91	5
ZADITEN	1131595	3/11/80	5
ZIGRON	1868812	12/20/94	5
ZORIAL	951654	1/30/73	5
ZORIAL RAPID 80	1479278	3/8/88	5

Attachment B

10-21-1998

SHEET
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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

No check



100856548

Tab settings

To the Honorable Commissioner c

attached original documents or copy thereof.

10-19-98

1. Name of conveying party(ies):

Sandoz AG

- Individual(s)
- General Partnership
- Corporation-State-Switzerland
- Other
- Association
- Limited Partnership

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other effective December 20, 1995
- Merger
- Change of Name

Execution Date: January 22, 1997 (certificate date)

2. Name and address of receiving party(ies):

Name: Novartis AG

Internal Address: _____

Street Address: CH-4022

City: Basel State: SWITZERLAND ZIP: _____

- Individual(s) citizenship
- Association
- General Partnership
- Limited Partnership
- Corporation-State Switzerland
- Other

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No

(Designations must be a separate document from Assignment)

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or registration number(s):

A. Trademark Application No.(s)

See Attachment A

B. Trademark registration No.(s)

See Attachment B

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Barry A. Solomon, Esq.

Internal Address: Novartis Corporation

Street Address: 564 Morris Avenue

City: Summit State: NJ ZIP: 07901

6. Total number of applications and registrations involved: _____

283

7. Total fee (37 CFR 3.41):..... \$ 7090.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: _____

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Barry A. Solomon
Name of Person Signing

Barry A. Solomon
Signature

10/16/98
Date

Total number of pages comprising cover sheet: _____

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Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.



Justizdepartement des Kantons Basel-Stadt

Handelsregisteramt

Bescheinigung

Das unterzeichnete Handelsregisteramt bescheinigt hiermit, dass die CIBA-GEIGY AG (CIBA-GEIGY SA) (CIBA-GEIGY Limited), Klybeckstrasse 141, 4057 Basel, und die Sandoz AG (Sandoz SA) (Sandoz Ltd), Lichtstrasse 35, 4056 Basel, im Rahmen einer Fusion gemäss Art. 748 OR durch Universalsukzession von der

Novartis AG
(Novartis SA)
(Novartis Inc.)
Basel

übernommen wurden. Die Novartis AG ist die alleinige Nachfolgerin.

Tag der Eintragung der Fusion im Handelsregister Basel-Stadt in der 20. Dezember 1996.

Basel, 22. Januar 1997

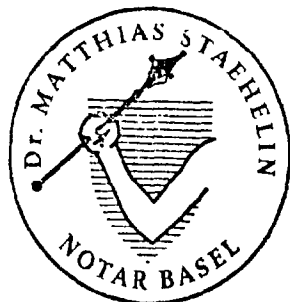


Handelsregisteramt Basel-Stadt

TRADEMARK
REEL: 1864 FRAME: 0880

For true photocopy

Basel, this May 30 (thirty) 1997 (nineteenhundredandninetyseven)



M. Staehelin, Notar

Dr. M. Staehelin
Notar

Leg. Prot.: *759/1997*

TRANSLATION

Department of Justice of the Canton of Basel-City

Commercial Register

CERTIFICATE

The undersigned Commercial Register certifies herewith that CIBA-GEIGY AG (CIBA-GEIGY SA) (CIBA-GEIGY Limited), Klybeckstrasse 141, 4057 Basel and Sandoz AG (Sandoz SA) (Sandoz Ltd.), Lichtstrasse 35, 4056 Basel, have been taken over by merger according to 748 OR by universal succession by

Novartis AG
(Novartis SA)
(Novartis Inc.)
Basel.

Novartis AG is the sole survivor.

The date of the consummation of the merger in the Commercial Register of Basel-City is December 20, 1996.

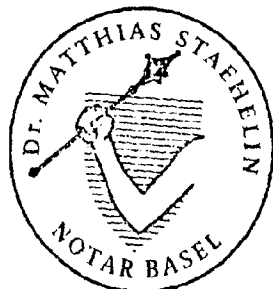
Basel, 22th January 1997.

Commercial Register Basel-City

(Seal)

For true translation of the German original, which I have seen personally

Basel, this May 30 (thirty) 1997 (nineteenhundredandninetyseven)



M. Staehelin, Notar
Dr. M. Staehelin
Notar

Leg. Prot.: *821/1997*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail Mailing Label Number EL073190800US

Date of Mailing October 16, 1998

I hereby certify that on the date indicated above this

Change of Name for Recordation in the Patent and Trademark Office
Assignment Branch of Sandoz AG to Novartis AG, for 283 registrations
and applications are being deposited with the United States Postal Service
as Post Office to Addressee Express Mail addressed to BOX
ASSIGNMENTS, Commissioner of Patents & Trademarks, Washington,
D.C. 20231.



Signature of Person Mailing the
Change of Name Recordation Form

Elizabeth Iannarone

Printed or Typed Name of Person Mailing
the Certificate of Merger for Recordation Form