

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Docket No.
1010/0125US1

Please record the attached original document(s) or copy(ies) thereof:

Conveying party(ies):
Heinrich-Heine-Universitat Dusseldorf
Forschungs-und Technologie-Transfer
D4.1, Gebaude 16.11
Universitaetsstr. 1
Dusseldorf, 40225
Germany

Receiving party:
Mars, Incorporated
6885 Elm Street
McLean, VA 22102-3883
U.S.A.

Conveyance Type:
☒ Assignment ☐ Security Agreement
☐ License ☐ Change of Name
☐ Merger ☐ Other _____
Date of Execution:
August 5, 2004

Submission Type:
☒ New
☐ Resubmission: Doc. ID# _____
☐ Correction of PTO error Reel _____
☐ Corrective Document Frame _____

Application or Patent Number(s):

Enter either Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for same property)

Patent Application Number(s)

Patent Number(s)

10/392,641

If this document is being filed with a new application, The application was signed by the first named executing inventor on: _____

Correspondence Address:

Nada Jain, Esq.
Nada Jain, P.C.
560 White Plains Road, Suite 460
Tarrytown, NY 10591
Tel: 914-333-0610
Fax: 914-333-0615

Number of Properties:

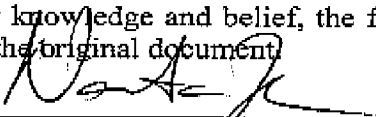
Total number of properties involved: 1

Fee:

Total fee under 37 CFR 1.21(h) (\$40/per) **\$40**

- ☐ Enclosed
☒ Authorized to charge to Deposit Account Number: 50-2549. A duplicate copy of this cover sheet is attached.
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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.



Signature

April 4, 2005

Date

1010/125US1

ASSIGNMENT

WHEREAS, **HEINRICH-HEINE-UNIVERSITAT DUSSELDORF**, a German university, having offices at Forschungs-und Technologie-Transfer, D4.1, Gebaude 16.11, Universitätsstr. 1, 40225 Dusseldorf, Germany (hereinafter referred to as "Assignor"), is the owner by assignment of all right, title and interest in and to an inventions which is described in the patent specification entitled:

**TREATMENT OF DISEASES INVOLVING DEFECTIVE
GAP JUNCTIONAL COMMUNICATION**

for which an application for a United States Patent was filed on **March 20, 2003**, and assigned Application Number **10/392,641**; and

WHEREAS, **MARS, INCORPORATED**, a corporation of the State of Delaware having offices at **6885 Elm Street, McLean, VA 22101-3883** (hereinafter referred to as "Assignee"), is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, let it be known that, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Assignor by Assignee, Assignor hereby does assign the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, and any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent, utility models, design registrations, reissues and extensions of any Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

Assignor hereby authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue said United States Patent to said Assignee, of the entire right, title and interest in and to the same, for it's sole use and behoof; and for the use and behoof of its legal representatives, successors, assigns or nominees, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made;

Assignor warrants that it has not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that it has good right to assign the same to Assignee without encumbrance;

Assignor's representative hereby covenants and agrees and binds its heirs, legal representatives and assigns to sign all papers and drawings, take all rightful oaths, execute all right affidavits, and do all acts necessary or required to be done for the procurement and maintenance of Letters Patent or other form of protection for said invention in the United States and foreign countries, and for further investing or confirming the right and title thereto in the Assignee, its successors, assigns or nominees, without charge to or additional consideration from said Assignee, its successors, assigns or nominees;

Assignor declares under penalty of perjury under the laws of the United States of America that he has signed this document as his own free act and that all of the foregoing is true and correct.

Executed this 05 day of August, 2004, at Düsseldorf, Germany
(City/State/Country)

HEINRICH HEINE-UNIVERSITÄT DÜSSELDORF

By:

Name: _____

Title:

State of _____)
County of _____) ss _____

On this _____ day of _____, 2004, before me personally appeared _____ to me known to be the person described in and who executed the foregoing instrument, and he acknowledged the foregoing instrument to be his free act and deed, this _____ day of _____, 2004.

Notary Public

[NOTARIAL SEAL]

PATENT

REEL: 016005 FRAME: 0691

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Conveyance Type:

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Date of Execution:

August 5, 2004

Submission Type:

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