U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 PATENT AND TRADEMARK OFFICE 102218931 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. Name of conveying parties: Name and address of receiving party: Name: IsoTis N.V. Joost Dick de Bruijn, Gerhardus Johannes Maria Tibbe, and Internal Address: Sandra Claudia da Silva Madureira Mendes Additional name(s) of conveying party(ies) attached? Street Address: Prof. Bronkhorstlaan 10 YES X NO 3. Nature of conveyance: City: Bilthoven X Assignment _ Merger Security Agreement _ Change of Name NETHERLANDS Postal Code: 3723 MB Country: _ Other ____ Additional name(s) & address(es) attached? Execution Date: (see attached Addendum) ____ YES _X_NO Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Patent No.(s): Patent Application No.(s): (include series code or filing date) 10/178,050 Additional application or patent numbers attached? ____YES __X NO Total number of applications and patents involved Name and address of party to whom correspondence concerning document should be mailed: \$ 40.00 7. Total Fee (37 CFR 3.41) Enclosed John P. Iwanicki Authorized to charge Deposit Account 19-0733. BANNER & WITCOFF, LTD. (A duplicate of this sheet is enclosed.) 28 State Street, 28th Floor Address: Boston Should any fee adjustment be necessary to effect proper City: recordation, please debit or credit our Deposit Account No. Zip: 02109 State: MA 19-0733, as necessary. DO NOT USE THIS SPACE 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. John P. Iwanicki, Reg. No. 34,628 Signature Name of Person Signing Total number of pages including cover sheet, attachments and document: 3 Atty. Docket No.: <u>04148-00026</u> I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Assignment, Washington, D.C. 20231, on 10178050 09/11/2002 DBYRNE 00000035 190733 01 FC:581 40.00 CH Laurie Hall

> PATENT REEL: 013267 FRAME: 0279

Addendum to Assignment Recordation Cover Sheet (Form PTO-1595)

Assignment to IsoTis N.V.

Inventor:	Execution Date:
Joost Dick de Bruijn	June 26, 2002
Gerhardus Johannes Maria Tibbe	June 27, 2002
Sandra Claudia da Silva Madureira Mendes	July 27, 2002

PATENT REEL: 013267 FRAME: 0280

Assignment

In consideration of One Dollar (\$ 1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged. the undersigned.

de Bruijn, Joost Dick - Pasteurstraat 16, 3817 JL AMERSFOORT, The Netherlands Tibbe, Gerhardus Johannes Maria – Wiekslag 355, 3815 GM AMERSFOORT, The Netherlands da Silva Madureira Mendes, Sandra Claudia – Middenhof 275, 1354 GC ALMERE, The Netherlands

Hereby sell, assign and transfer to IsoTis N.V.

a corporation of The Netherlands

having a place of business at Prof. Bronkhorstlaan 10, 3723 MB_BILTHOVEN its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, for which I filed an application for United States letters Patent on June 21, 2002 which application was accorded application no. 10/178,050 and is entitled 'Cell culture medium containing growth factors

and L-glutamine'

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other, applications for Letters patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements:

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patent and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date 27/6/02

Date 27/07/02

RECORDED: 09/09/2002

J.D. de Bruijn

G.J.M. Tibbe

S.C. da Silva Madureira

Mendes

PATENT REEL: 013267 FRAME: 0281