PATENT RECORDAT: COVER SHEI



Attorney Docket No. F48.23-0002

To the Honorable Director of the United 02641222 attached original document or copy thereof.	demark Office: Please record the
1. Name of conveying party(ies): (1) Dirk Cornelis Hoogerdijk (2) (3)	2. Name and address of receiving party(ies):
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Address: Computerlaan 9 2628 XK Delft the Netherlands
	Additional name(s) & address(es) attached? [] Yes [X] No
3. Nature of Conveyance:	
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	
Execution Date: December 15, 2003	
4A. Application No.(s)	4B. Patent No.(s)
If this document is being filed together with a new application, the execution date(s) of the application is: December 15 , 2003 Additional numbers attached? [] Yes [X] No	Additional numbers attached? [] Yes [X] No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
Name: Steven M. Koehler Street Address: Westman, Champlin & Kelly, P.A Suite 1600 International Centre 900 Second Avenue South City: Minneapolis State: MN ZIP 55402	
	7. Total fee (37 CFR 3.41):\$ 40.00
1/05/2004 MDANTE1 00000057 10745167 2 FC:8021 40.00 DP	8. Method of Payment [X] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.
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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.	
Steven M. Koehler Name of Person Signing	
Signature 2/2/87 Total number of pages submitted: [2]	

PATENT REEL: 014850 FRAME: 0662

Attorney Docket No.

Ø 016

ASSIGNMENT

F48.12-0002

WHEREAS, I, sole, (hereinafter referred to as ASSIGNOR), am the sole inventor of an invention described in an application for Letters Patent of the United States entitled MEMORY DEVICE, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No.

, filed
: and

WHEREAS, Freedom Technologies B.V., ("Assignee")
(Name of Assignee)

a corporation organized and existing under the laws of the Netherlands, (Country)

and having its principle offices at: Computerlaan 9

2628 XK Delft, the Netherlands
(Address of Assignee)

is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Signature of Inventor

Dirk Cornelis Hoogerdijk

Printed Name of Inventor

Residence of Inventor:

Begonialaan 16

2970 Schilde

Belgium

Signature of Witness

Date (5/12/03

Berend Folkert Kostwinder

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