FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number 864-	271-1592
Name Jeffrey M. Karmilovich		
Address (line 1) Dority & Manning, P.A.		
Address (line 2) Post Office Box 1449		
Address (line 3) Greenville, SC 29602		
Address (line 4) USA		
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Statement and Signature		

Jeffrey M. Karmilovich Name of Person Signing

To the best of my knowledge and belief, the foregoing information is true and correct and any

indicated herein.

attached copy is a true copy of the original document. Charges to deposit account are authorized, as

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Conveying Pa	· · ·	Mark if add	itional names of conveying	parties attached	Execution Date
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Name (line 2)					Execution Date
Name (line 1)					Month Day Year
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PATENT

REEL: 012577 FRAME: 0533

ASSIGNMENT

In consideration of One Dollar (\$1.00) in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration to be paid according to the German Rules for inventions made under employments, the undersigned (hereinafter named "Assignors") hereby assign, and transfer to AEG Gesellschaft für moderne Informationssysteme mbH, Söflinger Str. 100, 89077 Ulm, Germany, (hereinafter named "Assignee"), its successors, legal representatives and assigns, the entire right, title and interest in and to Assignors' application for Letters Patent of the United States filed herewith, Entitled: "LCD-Anzeigetafel" and claiming priority to German Application No. 10108411.0, filed February 21, 2001, and to Assignors' entire right, title and interest in any and all inventions, whether joint or sole, disclosed in said application for Letters Patent, and in any and all divisional or continuation or renewal applications that may be filed for United States Letters Patent for any and all of said inventions, and in and to any and all patents that may be granted on the foregoing applications and any reissue or extension thereof, and in any and all improvements thereon or relating thereto which the Assignors have invented or may hereafter invent.

The Assignors hereby authorize and request the Commissioner of Patents to issue any and all of said Letters Patent to Assignee.

For said consideration, the Assignors hereby agree upon the request of said Assignee, its successors, legal representatives or assigns, to execute any and all United States divisional, continuation and renewal applications for said invention or improvements, and any and all necessary oaths, supplemental oaths or declarations or supplemental declarations or affidavits relating thereto, and any application for the reissue or extension of any United States Letters Patent that may be granted upon said application that said Assignee, its successors, legal representatives or assigns may deem necessary or expedient.

For said consideration, the Assignors further agree upon the request of said Assignee, its successors, legal representatives or assigns, in the event of said application or any division thereof, or Letters Patent issued thereon or any reissue or application for the reissue thereof, becoming involved in interference, to cooperate to the best of the ability of the Assignors with said Assignee, its successors, legal representatives or assigns in the matters of preparing and executing the Preliminary Statement and giving and producing evidence in support thereof. The Assignors hereby agree to perform upon such request, any and all affirmative acts necessary to obtain said Letters Patent and vest all rights therein

PATENT REEL: 012577 FRAME: 0534 hereby conveyed in said Assignee, its successors, legal representatives or assigns, as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment and sale had not been made.

Assignors hereby bind themselves, their heirs, legal representatives, administrators, and assigns properly to execute without further consideration, all applications, petitions, oaths, assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment and transfer hereby made, or intended to agreed to be made.

And for said considerations, the Assignors hereby assign to said Assignee, its successors, legal representatives or assigns to execute any and all documents that shall be required of the Assignors to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee, its successors, legal representatives or assigns.

16. 1. 2002

Dr. Reiner BAYRLE Keplerstrasse 11

89129 Langenau

Federal Republic of Germany

21, 1, 02

Date

Otto BADER

Schützenweg 3 88447 Warthausen

Federal Republic of Germany

21.01.02

RECORDED: 02/08/2002

Date

Dr. Thomas BITTER

Magnusstrasse 12/1 73342 Bad Ditzenbach

Federal Republic of Germany