5 (203)

Form <b>PTO-1595</b> RF 04 - 28	3 - 2003  U.S. Department of Commerce Patent and Trademark Office
To the Honorable Commissioner of P	d original documents or copy(ies) thereof
A Name of agreeming marketing).	dress of receiving party(ies):  HESSE & KNIPPS GMBH
APR 2 2 2003 CANADA TRADETARM.  Additional name(s) of conveying party(ies) attached? No	VATTMANNSTRASSE 6 D-33100 PADERBORN GERMANY
3. Nature of conveyance:  Assignment	
	Additional name(s) & address(es) attached? No
4. Application number(s) or patent number(s):  If this document is being filed with a new application, the execution	date of the application is:
A. Patent Application No(s).	B: Patent No(s).
10/340,863 filed 10 January 2003	umbers attached? No
Name and address of party to whom correspondence concerning document should be mailed:	
The Firm of Karl F. Ross P.C. Customer Number 000535 5676 Riverdale Avenue Box 900 Riverdale (Bronx), NY 10471-0900	7. Total fee (37CFR3.41) \$40  □ Check enclosed □ Charge to deposit account □ Charge to credit card (PTO-2038 attached)
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/2003 EEKUBAY1 00000010 10340863 Po not :8021 40.00 0P	use this space
9. Statement and signature.  To the best of my knowledge and belief, the foregoing infortrue copy of the original document.  To the best of my knowledge and belief, the foregoing infortrue copy of the original document.	rmetton is true and correct and any attached copy is a
Herbert Dubno Reg. No. 19,752	Signature 22 April 2003
Total number of pages including cover	er sheet, attachments, and document: 2

PATENT REEL: 013990 FRAME: 0551

## **ASSIGNMENT**

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

Hans HESSE, Heckhofweg 21, Paderborn, Germany

hereby sell, assign and transfer to

## **HESSE & KNIPPS GmbH**

a limited-liability company of Germany having a place of business at

Vattmannstrasse 6 D-33100 Paderborn Germany

its successors, assigns, and legal representatives, my entire right title and interest for the United States and all foreign countries, in and to the improvements disclosed in United States patent application 10/340,863 filed 10 January 2003 and which is entitled

## METHOD FOR FLIP-CHIP BONDING

and in and to the 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 the 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 the improvements.

I agree that the Assignee may apply for and receive Letters Patent for the improvements in its own name; and that, when requested, without charge to but at the expense of the 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 rightful Oaths, Assignments, Powers of Attorney, and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to the improvements and the history thereof; and generally do everything possible which the Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the improvements and all applications for patents and all patents on the improvements in the Assignee, its successors, assigns, and legal representatives; and

I covenant with the 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 same as herein expressed is possessed by the undersigned.

Date: 110403

RECORDED: 04/22/2003

**PATENT** REEL: 013990 FRAME: 0552