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To the Honorable Commissioner	of Patents and Trademarks: Pleas	se record the attached original documents or copy(ies) thereof
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PATENT REEL: 011071 FRAME: 0357

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ASSIGNMENT

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

Siegfried MANTL, Tilgenkamp 17, D-52428 Jülich, Germany;

Bernhard HOLLÄNDER, Hopperscheider Busch 328, D-51467 Bergisch-Gladbach,

Germany; and

Ralf LIEDTKE, Steinstrasse 10, D 51429 Bergisch-Gladbach, Germany

hereby sell, assign and transfer to

FORSCHUNGSZENTRUM JÜLICH GmbH

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

Wilhelm-Johnen-Strasse

D-52425 Jülich

Germany

its successors, assigns, and legal representatives, our entire right title and interest for the United States and all foreign countries, in and to the improvements disclosed in the application for United States Letters Patent which has been executed by the undersigned concurrently herewith as the US national phase of PCT application PCT/DE99/00203 filed 27 January 1999 and which is entitled

METHOD FOR THE PRODUCTION OF MONOCRYSTALLINE LAYER ON A SUBSTRATE WITH A NON-ADAPTED LATTICE AND COMPONENT CONTAINING ONE OR SEVERAL SUCH LAYERS

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 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.

We agree that said Assignee may apply for and receive Letters Patent for said reprovements 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 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 thereot; 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 patents and all gatents on said improvements in said Assignee, its successors, assigns, and legal representatives; and generatives; in said Assignee, its successors, assigns, and legal representatives; and

We covenant with said Assignee, its successors, assigns, and legal representatives that co-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. 17.08, OC

Late 17.08.00

Siggiried MANTI

Bernhard HOLLANDER

Date. 20 08.00

R Latter