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- 1) Heinrich BAUSCHULTE 4) Martina STUCKARDT
2) Marco SCHUMANN 5) Ernst HEIDERICH
3) Wolfgang WALD 6) Reinhold WALTER

Additional name(s) of conveying party(ies) attached? Yes [] No [X]

3. Nature of conveyance:

- [] Assignment [] Merger
[] Security Agreement [] Change of Name
[X] Other **Request for correction of Notice of
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Execution Date: **December 22, 1999**

2. Name and address of receiving party(ies):

Name: **Boart Longyear GmbH & Co. KG**

Hartmetallwerkzeugfabrik

Internal Address:

Street Address: **Staedeweg 18-24, D-36151 Burghaun,**

Germany

City: State: Zip:

Additional name(s) & address(es) attached? [] Yes [x] No

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4. Application number(s) or patent number(s):

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A. Patent Application No.(s)

09/453,132

B. Patent No.(s)

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Frank J. Jordan
Reg. No. 20,456

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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Frank J. Jordan, Esq.**

Internal Address: **Jordan and Hamburg LLP**

Chanin Building

Suite 4000

Street Address: **122 East 42nd Street**

City: **New York** State: **New York** Zip: **10168**

6. Total number of applications and patents involved:

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7. Total fee (37 CFR 3.41):..... **\$40.00**

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2) Marco SCHUMANN 5) Ernst HEIDERICH
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3. Nature of conveyance:

- [x] Assignment [] Merger [] Other
[] Security Agreement [] Change of Name

Execution Date: December 12, 1999

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Name: Boart Longyear GmbH Co. KG
Hartmetallwerkzeugfabrik

Internal Address: _____

Street Address: Staedeweg 18-24, 36111 Bielefeld
Germany

City: _____ State: _____ Zip: _____

Additional name(s) & address(es) attached? [] Yes [x] No

4. Application number(s) or patent number(s):

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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Frank J. Jordan, Esq.Internal Address: Jordan and Hamburg LLPChanin BuildingSuite 4000Street Address: 122 East 42nd StreetCity: New York State: New York Zip: 10168

6. Total number of applications and patents involved:

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A S S I G N M E N T

For value received, we, Heinrich BAUSCHULTE, Marco SCHUMANN,

Wolfgang Wald, Martina STUCKARDT, Ernst HEIDERICH and Reinhold

WALTER

all residing respectively at Am Ehrenmal 3, D-36132 Eiterfeld-Leimbach, Germany; Am
Rinnweg 5, D-36132 Eiterfeld-Soisdorf, Germany; Im Schaefersgraben 19, D-36169
Rasdorf, Germany; Im Borngarten 22, D-36166 Haunetal, Germany; Buttlarstrasse 14, D-
36284 Hohenroda, Germany; and Hauptstrasse 46, D-98590 Rossdorf, Germany
 respectively

hereby sell, assign, and transfer to Boart Longyear GmbH & Co. KG

Hartmetallwerkzeugfabrik

a corporation existing under the laws of Germany

located at Staedeweg 18-24, D-36151 Burghaun, Germany

and its successors, assigns, and legal representatives, the entire right, title, and interest for
 all countries including the United States of America, in and to certain inventions relating
 to

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described in an application for Letters Patent of the United States,
 executed by us on this date, and all patents which may be granted therefor, and all
 divisions, reissues, continuations and extensions thereof, and authorize and request the
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 legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue
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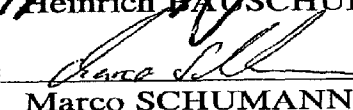
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 Heinrich BAUSCHULTE

Date

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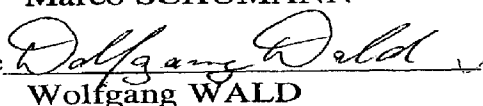
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 Marco SCHUMANN

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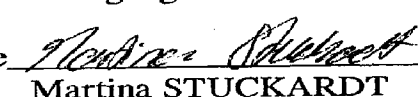
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 Wolfgang WALD

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 Martina STUCKARDT

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