

07-01-1999



To the Honorable Commissioner of Patents and Trademarks: Pl

of.

1. Name of conveying party(ies)

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Receiving party(ies):

(1) Mietek Bakowski; (2) Bo Breitholtz; (3) Ulf Gustafsson;
(4) Lennart Zdansky

ABB Research Limited
PO Box 8131
CH-8050 Zurich
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Add'l name(s) of conveying party(ies) attached? Yes No

Add'l. name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement
- Change of name
- Other

Execution Dates: May 4, 1999

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09/333296
06/15/99

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

If this document is being filed together with a new application, the execution dates of the application are:
Mietek Bakowski-April 26, 1999; Bo Breitholtz-May 4, 1999; Ulf Gustafsson-May 4, 1999; Lennart Zdansky-May 26, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Elzbieta Chłopecka
Pollock, Vande Sande & Amernick
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Washington State: D.C. Zip: 20036

6. Total number of applications and patents involved [1]

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

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Docket No.

ASSIGNMENT OF PATENT APPLICATION

In consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned

BAKOWSKI, Mietek	Blomstervägen 3	SE-151 60	SÖDERTÄLJE
BREITHOLZT, Bo	Stålverksgatan 8	SE-724 77	VÄSTERÅS
GUSTAFSSON, Ulf	Ekholmsvägen 84A	SE-582 61	LINKÖPING
ZDANSKY, Lennart	Vegagatan 6D	SE-722 23	VÄSTERÅS

hereby sell, assign and transfer to

ABB Research Ltd.
P.O. box 8131
CH-8050 Zürich
SCHWEIZ

(hereinafter called the Assignee) the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

"A bipolar transistor"

which application was: (a) executed on the ²⁶ day of ^{April} ~~May~~ 19⁹⁹
 (b) filed on the _____ day of _____ 19____, and
 given serial No. _____

including any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

It is hereby authorized and requested that the Commissioner of Patents and Trademarks issue any and all said Letters Patent, when granted to said Assignee.

Further, it is agreed that, when requested, without charge but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers, and

generally do everything possible for aiding in securing and maintaining proper patent protection.

Signed at *Ki'sta*, this *04* day of *May* 19*99*

Inventor(s):

Mietek Bakowski
Mietek Bakowski

Bo Breitholtz
Bo Breitholtz

Ulf Gustafsson
Ulf Gustafsson

Lennart Zdansky
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