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PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name: Rohe, Thomas Execution Date: 08/20/2002

Name: <u>Joachim, Hans-Oliver</u>

Execution Date: 08/12/2002

RECEIVING PARTY DATA

Name: Infineon Technologies Aktiengesellschaft
Street Address: St. Martin Str. 53, D-81699 Munich, Germany

Internal Address:

City: Munich

State:

Country: GERMANY
Postal Code: D-81699

PROPERTY NUMBERS

Application Number: 10103278

Number of Properties: 1

The USPTO, Office of Public Records, will send correspondence

via facsimile to FAX NUMBER: 065 6746 8263

CORRESPONDENCE DATA:

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CUSTOMER NUMBER: 031366

NAME OF PERSON SIGNING: Dexter Chin DATE SIGNED: 10/04/2002

PATENT 800003774 REEL: 013151 FRAME: 0052

Total Attachments: 2

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> PATENT REEL: 013151 FRAME: 0053

ASSIGNMENT

For good and valuable consideration, we, Thomas <u>ROEHR</u>, residing at 70, Mameguchidai, Naka-ku, Yokohama-shi, Kanagawa-ken 231-0838, Japan, a citizen of Germany and Hans-Oliver <u>JOACHIM</u>, residing at 8-22-8, Hisagi, Zushi-shi, Kanagawa-ken 249-0001, Japan, a citizen of Germany;

Hereby sell, assign, and transfer to Infineon Technologies Aktiengesellschaft, a corporation of Germany, having its principal place of business at St.-Martin-Str.53, D-81699 Munich, Germany,

hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent,

Ser. No.: 10/103,278 Filed: March 21, 2002

and entitled:

INCREASING THE READ SIGNAL IN FERROELECTRIC MEMORIES

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 any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue, and all other patent applications on any and all said improvements; 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 thereof; 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 Retents 157 FRAME 10054 tents

on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

Covenant with said 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 the same as herein expressed is possessed by the undersigned.

Date: 2002/08/20

Witness 1: Midael Jacob

(print name)

Witness 2: Morther Rehm

(print name)

Date: 8/12/2002

Witness 1: Worket Rehm

(print name)

Witness 2:

RECORDED: 10/07/2

REEL: 013151 FRAME: 0055