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Docket No.: I433.131.101/13213

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1. Name of conveying party(ies): Richard Ferrant

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

Name: Alis Semiconductor

Internal Address:

Street Address: Corbeil Essonnes, 224 Bld., John Kennedy

City: Corbeil Essonnes Cedex State: ZIP: 91105

Country: France

Additional name(s) & addresses attached?

Yes No

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

3. Nature of conveyance:

- Assignment Merger Security Agreement Change of Name Other

Execution Date: 12/15/2004

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

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A. Parent Application Serial No.(s)/Filing Date(s)

B. Parent No.(s)

10/955,837/ 09/30/2004

Additional numbers attached? Yes No

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

6. Total number of applications and patents involved: 1

Name: Steven E. Dicke

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INFINEON REF NO. 13213  
O.C. REF NO. I433.131.101

### ASSIGNMENT

For good and valuable consideration, I, Richard Ferrant, a citizen of France, residing at Suguenou, 29770 Esquibien, France, hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to **Altis Semiconductor**, a corporation organized and existing under the laws of France, having its principal place of business at Corbeil Essonnes, 224 Bld., John Kennedy, 91105 Corbeil Essonnes Cedex, France, 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, which has been executed by the undersigned and

filed on September 30, 2004

US. Serial No. 10/955.837,

entitled: **RESISTIVE MEMORY CELL RANDOM ACCESS MEMORY DEVICE AND METHOD OF FABRICATION**

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 said 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 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 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 legal 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 legal 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 patents 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.

SIGNATURE: \_\_\_\_\_

NAME: Richard Ferrant

DATE: 15/10/2004