



1 ASSIGNMENT

2 PARTIES TO THE ASSIGNMENT:

3 INVENTORS:

4 Laurent Souef  
5 # lot des Chaumettes  
6 83440 Montauroux  
7 FRANCE

8 Jerome Bombal  
9 quartier Soaness  
10 06340 La Trinite  
11 FRANCE

12 Bernard Ginetti  
13 55 chemin des Oliviers  
14 6600 Antibes  
15 FRANCE

16 ASSIGNEE:

17 VLSI Technology, Inc.  
18 Corporation of the State of Delaware  
19 1109 McKay Drive  
20 San Jose, CA 95131

21 BACKGROUND OF THIS ASSIGNMENT:

22 Inventors have conceived certain new and useful inventions  
23 disclosed in a United States patent application titled "Design for Test  
24 Area Optimization Algorithm".

VLSI TECHNOLOGY, INC. (hereinafter referred to as  
"ASSIGNEE") desires to acquire the entire right, title and interest in  
said inventions and with respect to any Letters Patent that may be  
granted with respect to the inventions in both the United States and in  
all foreign countries.

1 **THE PARTIES AGREE AS FOLLOWS:**

2 In consideration of good and valuable consideration, the receipt of  
3 which is hereby acknowledged, INVENTORS have sold, assigned and  
4 transferred to ASSIGNEE the full and exclusive right to said inventions  
5 in the United States and in all foreign countries.

6 INVENTORS do hereby sell, assign and transfer to ASSIGNEE the  
7 entire right, title and interest in the above-identified application executed  
8 concurrently with this assignment and to any reissues, divisions or  
9 continuations thereof, and hereby authorizes the Commissioner of Patents  
10 and Trademarks to issue such Letters Patent to ASSIGNEE for the sole  
11 use of ASSIGNEE, its successors or assigns.

12 INVENTORS further agree to execute, at the request and expense  
13 of ASSIGNEE such other formal documents as may be required to fully  
14 convey the interest transferred herein and will similarly execute any  
15 applications papers required for the filing of any division, continuation  
16 or reissue of the patent application or resulting Letters Patent; and will  
17 generally do everything necessary or desirable to obtain and enforce  
18 proper protection for the inventions assigned hereby.

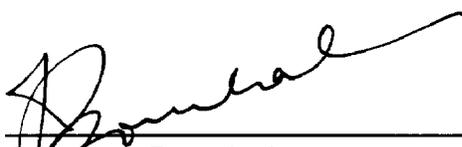
19 INVENTORS further assign to ASSIGNEE the whole right, title  
20 and interest in the inventions disclosed in the application throughout all  
21 countries foreign to the United States. ASSIGNEE is hereby authorized  
22 to apply for patents relating to the inventions in its own name in  
23 countries where such procedure is proper; to claim the benefit of the  
24 International Convention; to file and prosecute International Applications

1 relating to the inventions under the Patent Cooperation Treaty; and to  
2 file and prosecute applications relating to the inventions under the  
3 European Patent Convention. INVENTORS agree to execute applications  
4 relating to the inventions in those countries and under those conventions  
5 where it is necessary that the same be executed by the inventor, and  
6 to execute assignments of such applications and the resulting Letters  
7 Patent to ASSIGNEE as well as all other necessary papers in relation  
8 to such applications and Letters Patent.

9 Signed at Valbonne, France, on 07/01/99,  
10 1999.

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13 Laurent Souef

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24 Bernard Ginetti