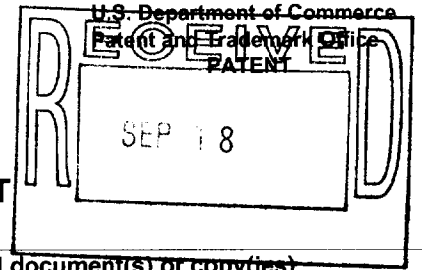


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Name (line 1) Jones, Edwin	11/22/1996
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Second Party

Name	Execution Date Month Day Year
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Name (line 1) LSI LOGIC CORPORATION

Name (line 2) A Delaware Corporation

Address (line 1) 1551 McCarthy Boulevard, MS D-106

Address (line 2)

Address (line 3) Milpitas California 95035

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Steven E. Shapiro

Name of Person Signing

Signature

Date

ASSIGNMENT

For good and valuable consideration, the receipt and sufficient of which is hereby acknowledged, we, the undersigned, Edwin Jones and James S. Koford, do hereby sell, assign, and transfer to: **LSI LOGIC CORPORATION**, a corporation of Delaware, having a place of business at 1551 McCarthy Boulevard, Milpitas, California 95035, ("Assignee"), its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent,

(X) which has been executed by the undersigned concurrently herewith,
 () which was filed on _____, 19____ and assigned Serial

No. _____, Serial No. 08/760,641

and is entitled: IMPROVEMENT IN INTEGRATED CIRCUIT LAYOUT ROUTING USING MULTIPROCESSING 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 issued in the United States and all foreign countries on said improvements; and in and to all rights or priority resulting from the filing of said United States application; and

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 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 to 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 representative 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.

Name: Edwin Jones Date: 11/22/96, 1996 Witness: _____
 Witness: _____
 Printed _____

Name: _____ Date: _____, 1996 Witness: _____
 Witness: _____
 Printed _____