

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Wei Han</td><td>07/05/2006</td></tr><tr><td>Yoshita Yerramilli</td><td>07/05/2006</td></tr></tbody></table>		Name	Execution Date	Wei Han	07/05/2006	Yoshita Yerramilli	07/05/2006				
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Lattice Semiconductor Corporation</td></tr><tr><td>Street Address:</td><td>5555 N.E. Moore Ct.</td></tr><tr><td>City:</td><td>Hillsboro</td></tr><tr><td>State/Country:</td><td>OREGON</td></tr><tr><td>Postal Code:</td><td>97124-6421</td></tr></table>		Name:	Lattice Semiconductor Corporation	Street Address:	5555 N.E. Moore Ct.	City:	Hillsboro	State/Country:	OREGON	Postal Code:	97124-6421
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (215)557-8477 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Correspondent Name: Steve Mendelsohn											
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Address Line 2: Mendelsohn & Associates, P.C.											
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ATTORNEY DOCKET NUMBER:	1054.057										
NAME OF SUBMITTER:	Edward J. Meisarosh										
Total Attachments: 3 source=1054_057_Assignment#page1.tif source=1054_057_Assignment#page2.tif											

OP \$40.00 11425273

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PATENT
REEL: 017925 FRAME: 0265

Customer No.: 22186
Lattice Ref.: L05-071

Attorney Docket No. 1054.057

ASSIGNMENT AND AGREEMENT

For value received, I, as a below-named inventor:

Wei Han of **Beaverton** in the State of Oregon,
Yoshita Yerramilli of **Hillsboro** in the State of Oregon,

hereby sell, assign and transfer to Lattice Semiconductor Corporation, a corporation of the State of Delaware, having an office at 5555 N.E. Moore Ct., Hillsboro, Oregon 97124-6421, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **Key Generation For Advanced Encryption Standard (AES) Decryption And The Like** described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Lattice Semiconductor Corporation the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Lattice Semiconductor Corporation to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lattice Semiconductor Corporation to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

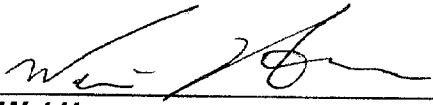
I request that any and all patents for said inventions be issued to Lattice Semiconductor Corporation in the United States and in all countries foreign to the United States, or to such nominees as Lattice Semiconductor Corporation may designate.

Customer No.: 22186
Lattice Ref.: L05-071

Attorney Docket No. 1054.057

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I agree that, when requested, I shall, without charge to Lattice Semiconductor Corporation but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.


Wei Han

Date: 07/05/06

United States of America)

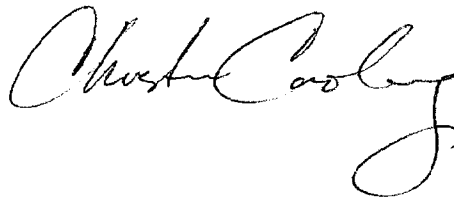
State of Oregon) ss.:

County of Washington)

On this 05 day of July, 2006, before me personally came **Wei Han**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public



Customer No.: 22186
Lattice Ref.: L05-071

Attorney Docket No. 1054.057

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Yoshita Yerramilli

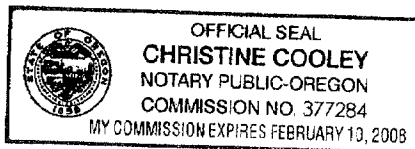
Date: 07/05/06

United States of America)

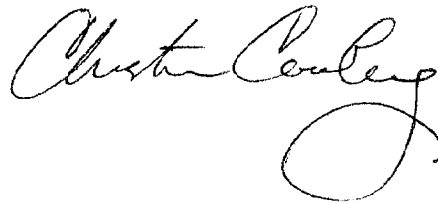
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Notary Public



Lattice Semiconductor Corporation
5555 N.E. Moore Ct.
Hillsboro, Oregon 97124-6421