
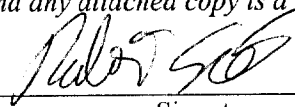


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RECORDATION	04-08-2002	ENTS ONLY
BOX PATENT APPLICATION COMMISSIONER OF PATENTS AND WASHINGTON, D.C. 20231		
		
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1. Total number of pages including cover sheet, attachments and document: 3		
2. Name of Conveying Party(ies) and Execution Date(s) of Document(s) <input type="checkbox"/> Check here if additional name(s) attached Name(s): Dale A. Potter Execution Date(s): March 27, 2002		
3. Name and address of receiving party <input type="checkbox"/> Check here if additional name(s) & address(es) are attached Name Lattice Semiconductor Corporation Address 5555 NE Moore Court City Hillsboro State/Country OR Zip 97124		
4. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Name Change <input type="checkbox"/> Other:		
5. Total number of applications and patents involved: 1 10/112370		
6. Total Fee Enclosed (37 C.F.R. § 3.41): \$40.00		
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8. Enter either the Execution date (of the Declaration and Power of Attorney), Application Number, or the Patent Number. Do not enter more than one number for the same patent. A. <input checked="" type="checkbox"/> This document is being filed with a new application. Execution date is: <u>March 27, 2002</u> B. <input type="checkbox"/> Patent Application No.(s) or Patent No.(s): _____ <input type="checkbox"/> Check here if additional numbers are attached		
9. Correspondent's name, address, and telephone number Robert F. Scotti Klarquist Sparkman, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204-2988 Telephone: 503-226-7391		
10. <input checked="" type="checkbox"/> Please return the attached postcard to confirm that these items have been received.		
11. Statement and signature <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>		
Robert F. Scotti Name of Person Signing	 Signature	March 29, 2002 Date

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ASSIGNMENT

WHEREAS, I, Dale A. Potter, of Beaverton, County of Washington, State of Oregon, have invented a certain invention, entitled DIFFERENTIAL INPUT COMPARATOR, for which I am making application for Letters Patent of the United States, said application having been filed concurrently herewith; and

WHEREAS, Lattice Semiconductor Corporation, a corporation organized under the laws of the State of Delaware, having a place of business at 5555 NE Moore Court, Hillsboro, Oregon 97124, desires to acquire an interest therein:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, Dale A. Potter, hereby sell, assign and transfer to Lattice Semiconductor Corporation, the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Lattice Semiconductor Corporation, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and covenant that I have full right so to do, and agree that I will communicate to Lattice Semiconductor Corporation, or its successors and assigns, any facts known to me respecting said

invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Lattice Semiconductor Corporation, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

I hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at Hillsboro, State of Oregon, this 27 day of March, 2002.

Dale A. Potter
Dale A. Potter

STATE OF OREGON)
COUNTY OF Washington)

ss.

This 27 day of March, 2002, before me personally came the above-named Dale A. Potter, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.



Heather Joy Wadley
Notary Public For Oregon
My commission expires: 10/22/05