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TO THE ASSISTA	NT COMMISSIONER FOR	PATEN'IS: ricase	2536481 ments or copy thereof.	
1. Name of conve numerically)	eying party(ies): (If multiple	assignors, list	2. Name and address of receiving party(ies):	
Microsemi CorpIntegrated Products			Name: Microsemi Corporation Street Address: 2381 Morse Avenue	
	ne(s) of conveying party(ies)	attached?	City: Irvine State: CA ZIP: 92614	
()	Yes (X) No		Additional name(s) of receiving party(ies) attached? () Yes (X) No	
3. Nature of conv	eyance:		4. Application number(s) or Patent number(s):	
(X) Assignme	nt		() Application(s) filed herewith Execution Date(s):	
<ul> <li>() Merger</li> <li>() Security A</li> <li>() Change of</li> <li>() Other:</li> </ul>			() Patent Application No.: Filing Date:	
	e (If multiple assignors, list	execution	(X) Patent No.: 6,188,271 Issue Date: February 13, 2001	
Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) 8/8/03			Additional numbers attached? () Yes (X) No	
	ess of party to whom corresp	pondence	7. Total fee (37 CFR 1.21(h)):         \$40	
	cument should be mailed:		(X) Enclosed	
KNO	on S. Ng BBE, MARTENS, OLSON & B <b>omer No. 20,995</b>	BEAR, LLP	() Authorized to be charged to deposit account	
Internal Addr	ess: Fourteenth Floor s: 2040 Main Street		8. Deposit account number: 11-1410	
	State: CA ZIP: 92614 cket No.: LINFIN.026A		Please charge this account for any additional fees which may be required, or credit any overpayment to this account.	
6. Total number of	of applications and patents in	volved: 1		
9. Statement and	signature.			
To the best of to original docum		e foregoing information	is true and correct, and any attached copy is a true copy of the	
Sharon S. Ng		Chans A	8/21/03 P Z	
Name of Person	n Signing Signat	Sharr & B		
<u>53,383</u> Registration No			t: 3 Date FINANCE	
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## ASSIGNMENT

WHEREAS, Linfinity Microelectronics Inc. changed its corporate name to Microsemi Corp.-Integrated Products on April 19, 2002;

WHEREAS, Microsemi Corp.-Integrated Products (hereinafter "ASSIGNOR") is a Delaware corporation having offices at 2381 Morse Avenue, Irvine, CA 92614;

WHEREAS, ASSIGNOR represents and warrants that it is the sole owner of the entire right, title, and interest in and to the following United States patent (hereinafter "the Patent") originally assigned to Linfinity Microelectronics Inc.:

Patent No.	Issue Date	Title
6,188,271	February 13, 2001	FAIL SAFE BIAS SYSTEM FOR A TRI-STATE BUS

WHEREAS, ASSIGNOR desires to transfer the ownership of the Patent to ASSIGNOR's parent corporation, **Microsemi Corporation**, a Delaware corporation, having offices at 2381 Morse Avenue, Irvine, CA 92614 (hereinafter "ASSIGNEE");

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in, to, and under the Patent, improvements and all Patents that may be granted thereon, and all provisional applications relating thereto, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent that may hereafter be filed for said improvements or for said Patent in any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents resulting from the Patent to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Patent;

Patent No.: 6,188,271 Issue Date: February 13, 2001

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ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patent immediately upon becoming aware of those facts, and that it will testify in any legal proceeding involving the Patent, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patent in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day of 4vq, 2003.

## **MICROSEMI CORP. - INTEGRATED PRODUCTS**

By: Maux!

Ralph Brandi Officer of Microsemi Corp.-Integrated Products

STATE OF Calif COUNTY OF Orange } ss.

On <u>Aug 8, 2003</u> before me, <u>Terri Judion</u>, <u>public</u>, personally appeared Ralph Brandi personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(SQ is are subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(iss), and that by their signature(s) on the instrument the person(a), or the entity upon behalf of which the person(b) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Jerry you

Notary Signature

	TERRI JUDSON
	Commission #1282106
2	Notary Public - California
2 (Har 7)	Orange County
	My Comm. Biphes Nov 24, 2004

SSN-2308.DOC 062703

RECORDED: 08/25/2003