BUX ASSIGNMENTS		80	-22-200)1			
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SIR: Please record the end				of.			o =
1. NAME OF CONVEYING	PARTYIES (AS	SIGNORS): 				⁴ 02
a. Michael J. BRUNOLLI b. Behnan MALEK-KHOS c. Nurtjahya SAMBAWA			3/0,				9/9293;
Additional names of convey		/	08/17/2001 F	HAILE1 00000002	NO	☐ YES	j.10
2. PARTY(ASSIGNEE) RE		REST:	82 FC:501			_00 np	
ADDRESS: 9710 Scrai	Design, Inc. nton Road, Suit , CA 92121	e 380			40.	00 00	
Additional names and addre	esses enclosed?	•		X	NO	YES	
3. NATURE OF CONVEYANCE: (Submit only one document for recordation—multiple copies of same Assignment signed by different inventors in the document)							
X Assignment of	X Whole	Par	t interest		Execution	on date: Novem	ber 25, 1997
Change of name	X Patent Appl	ication					
Security Merg	ger Othe	r: 🕖	9/9	2930	20)	
4. Execution date/s on Dec	laration (if filed l	nerewith):	November 25	5, 1997			
4.5 Appl/Pat Nos.: others on additional sheets enclosed?							
A. Pat. App. No/s Matter #	1st ir	nventor if no	ot in item 1	B. Patent No(s)	l.	1st inventor if r	ot in item 1
Not yet assigned 026923	3						
Name and address of pa concerning document sho		respondend	ce	6. NUMBER IN Applns: 1 + F			
Pillsbury Winthrop LLP 1600 Tysons Boulevard McLean, Virginia 22102				7. Amount of fe Above To	ee enclo tal x \$40	sed (Code 581)) = \$40.00	:
5.5 ATTY DKT: 49078/26	9238			If above fee is not insufficiency to limited	nissing or i DEPOSIT	nadequate, charge ACCOUNT NO. 03	-3975
0269238	NL	D-001(C1)		UNDER ORDE	R NO: 4	9078/269238	
MATTER NO.	CI	JENT REF.		dup, sheet not required		CLIENT/N	MATTER
9. STATEMENT AND SIGNATURE. 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.							
Signature 10. Total pages including this cover sheet and document: 3							
	nielson No. 40,5			ate:			
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Please return signed/recorded to: Cushman Darby & Cushman Intellectual Property Group of Pillsbury Madison & Sutro LLP Ninth Floor, East Tower 1100 New York Avenue, N.W. Washington, D.C. 20005-3918

Atty. Dkt.	239336	
	M#	Client Ref.

ASSIGNMENT of U.S. Origin Patent Application (to Corporation) (or Limited Partnership)

WHEREAS, the undersigned, to wit:

1)	Michael J. Brunolli						
2)	Behnan Malek-Khosravi	· .					
3)	Nurtjahya Sambawa	······································					
4)							
(hei	ereinafter collectively ASSIGI	NOR), has/have made a	n inventior	n known	as Dkt. 490	78/239336	
and	nd entitled: Power/Ground N	letallization Routing In A	\ Semicon	ductor D	evice		-
for v	r which an application for Lett	ers Patent of the United	States		· .		
Ø۱	was executed even date her	ewith and is about to be	filed in th	e United	States Pater	nt and Trademark Offic	e;
□ '	was filed on	, Appln. No.	. 1	;			
				<u> </u>			
	AND WHEREAS NurLo	existing under the laws	of the Sta	ite of <u>Ca</u>	lifornia and h	naving its principal offic	е
	nd place of business at <u>6450 l</u> terest therein;	Lusk Boulevard, Suite E	206, San I	Diego, CA	<u>4 92121, de</u>	sires to acquire an	

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

PATENT

CDC-114B 12/96

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

Executed on the date(s) below indicated.

Signature	Date Signed	Witness
1) Mulul Blu- Name: Michael J. Brunolli	11/25/97	Span & Sepsemb
Name: Behnan Malek- Khosravi	11/25/97	Ssa & Speniale
Name: Nurtjanya Sambawa	11/25/97	Graf Sprind LISA K. Lipscomb
4) Name:		

PATENT REEL: 012084 FRAME: 0145

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RECORDED: 08/13/2001