FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response: 0.5

Spouse⁽²⁾

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person [*] Xiao Deming				2. Issuer Name and Tic MONOLITHIC [[MPWR]		-	•	(Chec	ationship of Reporti k all applicable) Director	10%	Owner	
(Last) (First) (Middle) 6409 GUADALUPE MINES ROAD (Street) SAN JOSE CA 95120 (City) (State) (Zip)				3. Date of Earliest Tran 1 1/10/2011	saction (N	lonth	′Day/Year)		Officer (give title below) Pres. of MPS	below	'	
				4. If Amendment, Date	of Origina	l File	d (Month/Day	6. Ind Line) X				
		Table I - N	lon-Derivati	ive Securities Ac	quired,	Dis	oosed of,	or Ben	eficially	Owned		
1. Title of Security (Instr. 3) Date (Month/Da				Execution Date,	3. Transac Code (In 8)		4. Securitie Disposed O and 5)			5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership
					Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common Stoc	k		11/10/201	11	S ⁽¹⁾		1,386	D	\$11.9	142,610	D	
Common Stoc	k		11/10/201	11	S ⁽¹⁾		233	D	\$11.9	21,907	Ι	by

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

	(e.g., puis, cans, warrants, options, conventible securities)														
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Shares sold to pay tax obligations resulting from the vesting of restricted stock units.

2. Represent shares owned by the reporting person's spouse.

By: Saria Tseng For: Deming 11/14/2011

<u>Xiao</u>

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.