Edgar Filing: Sciammas Maurice - Form 4

Sciammas M Form 4												
August 13,									OMB A	PPROVAL		
FORM	VI 4 UNITED	STATES					ANGE C	OMMISSION	OMB	3235-0287		
Section 16. Form 4 or Form 5 Filed pursuant to			Washington, D.C. 20549 F CHANGES IN BENEFICIAL OWN SECURITIES Section 16(a) of the Securities Exchange					Estimated av burden hours response		urs per		
obligati may con <i>See</i> Inst 1(b).	ntinue. Section 176 ruction	· /		Jtility Ho nvestmen	U	-	•	1935 or Sectior 0	1			
(Print or Type	(Responses)											
1. Name and Address of Reporting Person <u>*</u> Sciammas Maurice			2. Issuer Name and Ticker or Trading Symbol					5. Relationship of Reporting Person(s) to Issuer				
			MONOLITHIC POWER SYSTEMS INC [MPWR]					(Check all applicable)				
(1				3. Date of Earliest Transaction (Month/Day/Year) 08/12/2010				Director 10% Owner X Officer (give title Other (specify below) below) Sr. V.P.of Sales and Marketing				
SAN JOSE	(Street) E, CA 95120			endment, E onth/Day/Ye	-	nal		6. Individual or Jo Applicable Line) _X_ Form filed by O Form filed by M Person	ne Reporting P	erson		
(City)	(State)	(Zip)	Tab	ole I - Non-	Derivativ	e Secu	rities Acqu	uired, Disposed of	or Beneficia	lly Owned		
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		d Date, if	3. Transactio Code (Instr. 8)	4. Securi	ties Ac sed of (4 and 2 (A) or	equired (A) (D)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
Common Stock	08/12/2010			S <u>(1)</u>	946	D	\$ 17.3119	78,910	D			
Common Stock								95,934	I	by Family Trust <u>(2)</u>		
Common Stock								24,671	I	byC Sciammas 04 TRST (3)		
Common Stock								24,671	Ι	byM Sciammas 04 Trst <u>(4)</u>		

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

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Titl	e and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transact	orNumber	Expiration Da	ate	Amou	nt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	Secu
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivativ	e		Securi	ities	(Instr. 5)	Bene
	Derivative				Securities	5		(Instr.	3 and 4)		Owne
	Security				Acquired						Follo
	•				(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									Amount		
						Date	Expiration		or		
						Exercisable	Date		Number		
								of			
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships							
	Director	10% Owner	Officer	Other				
Sciammas Maurice 6409 GUADALUPE MINES ROAD SAN JOSE, CA 95120			Sr. V.P.of Sales and Marketing					
Signatures								
By: Rick Neely For: Maurice Sciammas	0	8/13/2010						

<u>**Signature of Reporting Person</u>

Date

Explanation of Responses:

- * 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).
- (1) Shares sold to pay tax obligations resulting from the vesting of restricted stock units.
- (2) Shares held by Sciammas Family Living Trust, Maurice Sciammas and Christina Sciammas, Trustees
- (3) Shares held by Christina Sciammas 2004 Trust, Christina Sciammas and Maurice Sciammas, Trustees
- (4) Shares held by Maurice Sciammas 2004 Trust, Maurice Sciammas and Christina Sciammas, Trustees

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

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