FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
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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

Name and Address of Reporting Person* CHANG KUO WEI HERBERT				<u>M</u>	2. Issuer Name and Ticker or Trading Symbol MONOLITHIC POWER SYSTEMS INC [MPWR]								Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner					
(Last) 6409 GU	(Fir	st) (N	(Middle)				3. Date of Earliest Transaction (Month/Day/Year) 05/29/2007								er (give title w)	Oth belo		(specify)
			4. li	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Ind Line)	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Yea	2. Ear) if	2A. Deemed Execution Date,		3. Transaction Code (Instr.		tion	4. Securities Acquired Disposed Of (D) (Instr.		ed (A) or		5. Amount of Securities Beneficially Owned	ount of ties cially	Form: (D) or Indire	rm: Direct or irect (I)	7. Nature of Indirect Beneficial Ownership	
						Cod	de	v	Amount	(A) or (D)	Price		Following Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)		(Instr. 4)	
Common	Stock		05/29/2007	,			5	S		6,145	D	\$17.3	07(1)	44	4,044		I	By Forefront V. P. ⁽²⁾
Common	Stock		05/30/2007	,			5	S		28,000	D	\$16.8	28(1)	16	5,044		I	By Forefront V. P. ⁽²⁾
Common	Stock		05/23/2007	,			J(3)	V	130,955	D	\$()		0		I	By InveStar Daysprin
Common	Stock		05/23/2007	,			1(4)	V	313,193	D	\$()		0		I	By InveStar Excelsus
Common	Stock		05/23/2007	,			1 ₍	5)	V	444,148	A	\$()	1,1	21,819			By VCFA GP ⁽⁶⁾
Common Stock													1,9°	74,690		I	By InveStar SemiDev1	
Common Stock													86	4,489		I	By InveStar SemiDev2	
		Та	ble II - Derivati (e.g., ρι	ive S uts, d	Secu calls	rities A , warra	cqui	red, optic	Dis ons	sposed of, , convertib	or Be	neficia curitie	ally C s)	wned	1			
Derivative Conversion Date Security or Exercise (Month/Day/Year)		Date	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Trans Code	5. Num Fransaction of Code (Instr. Deriva		nber itive ities red sed 3, 4	ber 6. Date E Expiratio (Month/D ies ed		cercisable and	7. Title Amou Secur Under Deriva	e and nt of ities rlying ative ity (Instr 4)	8. of De Se (In	Price rivative curity str. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	ly D (I	wnership orm: irect (D) r Indirect) (Instr.	Beneficial Ownership
			Code	, , v	(A)		Date Exerc	cisab	Expiration	Title	Amour or Number of Shares	er						

${\bf Explanation\ of\ Responses:}$

^{1.} Average price per share

^{2.} These securities are held directly by ForeFront Venture Partners L.P., and indirectly by ForeFront Associates LLC, its general partner. Reporting person is a managing general partner of ForeFront Associates LLC, and shares voting and/or investment power over these securities.

- 3. For value received, InveStar Dayspring Venture Capital assigns and transfers unto VCFA Growth Partners, L.P. all of its rights, title and interest in 130,955 shares of Monolithic Power Sytems, Inc. shares.
- 4. For value received, InveStar Excelsus Venture Capital assigns and transfers unto VCFA Growth Partners, L.P. all of its rights, title and interest in 313,193 shares of Monolithic Power Sytems, Inc. shares.
- 5. Represents 444,148 total shares transferred from InveStar Dayspring Venture Partner and InveStar Excelsus Venture Partner to VCFA Growth Partners, L.P.
- 6. The reporting person is a General Partner of the VCFA Growth Partners, L.P., a Cayman Island Limited Partnership. Mr. Chang retains beneficial ownership of these shares.

By: Saria Tseng For: Herbert O5/30/2007

** 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.

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