WHANG JONG S Form 4 September 09, 2010 OMB APPROVAL FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 OMB APPROVAL Check this box if no longer subject to section 16. STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF Section 16. OMB APPROVAL Form 4 or Form 5 obligations may continue. See Instruction 16(a) of the Securities Exchange Act of 1934, ection 17(a) of the Public Utility Holding Company Act of 1935 or Section 16. Stimated average burden hours per longed with the Investment Company Act of 1940 in 19									
(Print or Type	•	D *							
1. Name and WHANG.	Address of Reporting JONG S	Symb	suer Name ar ol ECH SYS			1	5. Relationship of I ssuer	Reporting Pers	on(s) to
(Last)	(First)	(Middle) 3. Dat (Mont	e of Earliest ' h/Day/Year) 7/2010		-	-	Director _X Officer (give t below)		Owner er (specify
	(Street)		mendment, I Month/Day/Ye	-	al		5. Individual or Joi Applicable Line) _X_ Form filed by Oi Form filed by Mo Person	ne Reporting Pe	rson
(City)	(State)	(Zip) T	able I - Non	-Derivative	Secu	rities Acqui	ired, Disposed of,	or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		Code	4. Securit ordr Dispos (Instr. 3, 4	ed of (5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Amtech Systems, Inc. \$.01 par value common stock	09/07/2010		Code V	Amount 29,400	(D) A	Price \$ 6.5315	(Instr. 3 and 4) 5 119,400	D	
Amtech Systems, Inc. \$.01 par value common stock	09/07/2010		S	29,400	D	\$ 16.2725	90,000	D	

Amtech Systems, Inc. \$.01 par value common stock	09/08/2010	М	24,100	A	\$ 6.5315	114,100	D
Amtech Systems, Inc. \$.01 par value common stock	09/08/2010	S	24,100	D	\$ 16.0559	90,000	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	М	42,800	A	\$ 6.5315	132,800	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	300	D	\$ 15.81	132,500	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	1,400	D	\$ 15.83	131,100	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	750	D	\$ 15.76	130,350	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	1,000	D	\$ 15.91	129,350	D
Amtech Systems, Inc. \$.01 par value common	09/09/2010	S	1,300	D	\$ 15.94	128,050	D

stock							
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	800	D	\$ 15.92	127,250	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	4,100	D	\$ 15.93	123,150	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	398	D	\$ 16.01	122,752	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	200	D	\$ 16.1	122,552	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	300	D	\$ 16.09	122,252	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	200	D	\$ 16.08	122,052	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	1,200	D	\$ 16	120,852	D
Amtech Systems, Inc. \$.01 par value	09/09/2010	S	500	D	\$ 16.02	120,352	D

common stock							
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	1,350	D	\$ 15.89	119,002	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	3,049	D	\$ 15.9	115,953	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	1,050	D	\$ 15.96	114,903	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	500	D	\$ 15.99	114,403	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	4,351	D	\$ 15.95	110,052	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	100	D	\$ 15.98	109,952	D
Amtech Systems, Inc. \$.01 par value common stock	09/09/2010	S	1,202	D	\$ 15.97	108,750	D
Amtech Systems, Inc. \$.01	09/09/2010	S	1,100	D	\$ 16.03	107,650	D

par value common stock Amtech Systems, Inc. \$.01 par value common									
Systems,Inc. \$.01par value09/09/2010S900D\$ 16.06106,750D									
stock									
Amtech Systems, Inc. \$.01 par value common stock									
Amtech Systems, Inc. \$.01 par value common stock									
Amtech Systems, Inc. \$.01 par value common stock									
Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)									

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

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactio Code (Instr. 8)	5. Number of orDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	Expiration Da	6. Date Exercisable and Expiration Date (Month/Day/Year)		d Amount of g Securities id 4)
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

Amtech Systems, Inc. Employee Stock Option	\$ 6.5315	09/07/2010	М	29,400	03/15/2006	03/15/2011	Amtech Systems, Inc. \$.01 par value common stock	29,400
Amtech Systems, Inc. Employee Stock Option	\$ 6.5315	09/08/2010	М	24,100	03/15/2006	03/15/2011	Amtech Systems, Inc. \$.01 par value common stock	24,100
Amtech Systems, Inc. Employee Stock Option	\$ 6.5315	09/09/2010	М	42,800	03/15/2006	03/15/2011	Amtech Systems, Inc. \$.01 par value common stock	42,800

Reporting Owners

Reporting Owner Name / Address	Relationships								
1.0.0	Director 10% Owner Officer		Officer	Other					
WHANG JONG S			Chief Executive	Officer					
Signatures									
Robert T. Hass on behalf of Jos Attorney	er of	09/09/2010							

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

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) Price omitted because the transaction is a grant of a stock option.
- (2) This is the number of derivative securities, with the same terms and conditions, following the reported transaction.
- (3) This is the number of derivative securities, with the same terms and conditions, following the reported transaction. Total of all derivative securities, with different terms and conditions, held following the reported transaction is 188,700.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.