## IMAGE SENSING SYSTEMS INC Form SC 13G February 02, 2007

OMB APPROVAL
OMB Number: 3235-0145
Expires: December 31, 2005
Estimated average burden
hours per response. . . 11

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. \_\_\_\_\_)\*

IMAGE SENSING SYSTEMS, INC.
(Name of Issuer)

Common Stock (Title of Class of Securities)

45244C104 (CUSIP Number)

January 29, 2007 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- |\_| Rule 13d-1(b)
- |X| Rule 13d-1(c)
- |\_| Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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CUSIP No. 45244C104

1. NAME OF REPORTING PERSONS
I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)

NICUSA CAPITAL PARTNERS, L.P., EIN No. 65-117893

				(a)  _  (b)  _
3.	SEC USE O			
4.	CITIZENSH	IP O	R PLACE OF ORGANIZATION	
	Delaware			
NUMBER OF		5.	SOLE VOTING POWER	
SHARES			202,875	
BENEFICIALLY		6.	SHARED VOTING POWER	
OWNED BY			N/A	
EACH		7.	SOLE DISPOSITIVE POWER	
REPORTING			202,875	
PERSON		8.	SHARED DISPOSITIVE POWER	
WITH			N/A	
 10.	202,875  CHECK BOX	 IF :	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTA	AIN SHARES*
				1_1
11.	PERCENT O	F CL	ASS REPRESENTED BY AMOUNT IN ROW (9)	
	5.42%			
12.	TYPE OF R	EPOR	FING PERSON*	
	PN			
			*SEE INSTRUCTIONS BEFORE FILLING OUT!	
Item	1.			
(a)	Name of	Issu	er:	
	IMAGE SE	NSIN	G SYSTEMS, INC	
(b) A	Address of	Issı	uer's Principal Executive Offices:	
Item	2.			
(a)	Name of	Perso	on Filing:	
	Nicusa C	apita	al Partners, L.P.	

- (b) Address of Principal Business Office or, if none, Residence:
  - 17 State Street, Suite 1650 New York, N.Y.10004
- (c) Citizenship:

Delaware

(d) Title of Class of Securities:

common stock

(e) CUSIP Number:

45244C104

- Item 3. If this statement is filed pursuant to ss.ss.240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:
- (a) |\_| Broker or dealer registered under section 15 of the Act (15 U.S.C. 780).
- (b)  $|\_|$  Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c)  $|\_|$  Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d)  $|\_|$  Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
- (e) |\_| An investment adviser in accordance with ss.240.13d-1(b)(1)(ii)(E);
- (f)  $|\_|$  An employee benefit plan or endowment fund in accordance with ss.240.13d-1(b)(1)(ii)(F);
- (g) | A parent holding company or control person in accordance with ss. 240.13d-1(b)(1)(ii)(G);
- (h)  $|\_|$  A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i)  $|\_|$  A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j)  $|\_|$  Group, in accordance with ss.240.13d-1(b)(1)(ii)(J).

Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned: 202,875.
- (b) Percent of class: 5.42%.
- (c) Number of shares as to which the person has:
- (i) Sole power to vote or to direct the vote: 202,875.

- (ii) Shared power to vote or to direct the vote: N/A.
- (iii) Sole power to dispose or to direct the disposition of: 201,537.
- (iv) Shared power to dispose or to direct the disposition of N/A.
- Item 5. Ownership of Five Percent or Less of a Class
- Item 6. Ownership of More than Five Percent on Behalf of Another Person.
- Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person.
- Item 8. Identification and Classification of Members of the Group
- Item 9. Notice of Dissolution of Group

Item 10. Certification

(a) The following certification shall be included if the statement is filed pursuant to ss.240.13d-1 (b):

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

(b) The following certification shall be included if the statement is filed pursuant to ss.240.13d-1(c):

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

#### SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 2, 2007					
Date					
/s/ Paul Johnson					
Signature					
Paul Johnson, Managing Member					
Name/Title					

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See ss.240.13d-7 for other parties for whom copies are to be sent.

#### Attention:

Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)