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

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

(AMENDMENT NO. _____)*

inTEST CORPORATION
 (Name of Issuer)

COMMON STOCK, PAR VALUE \$.01 PER SHARE (Title of Class of Securities)

> 461147100 (CUSIP Number)

August 3, 1998 (Date of Event Which Requires Filing 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)

CUSIP No. 461147100

 Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only).

Douglas W. Smith

- Check the Appropriate Box if a Member of a Group (See Instructions)

 (a)
 - (b)
- 3. SEC Use Only
- 4. Citizenship or Place of Organization United States of America

Number of Shares Beneficially Owned by Each Reporting Person With:

- 5. Sole Voting Power: 593,750
- 6. Shared Voting Power: -0-
- 7. Sole Dispositive Power: 593,750
- 8. Shared Dispositive Power: -0-
- 9. Aggregate Amount Beneficially Owned by Each Reporting Person: 593,750
- 10. Check if the Aggregate Amount in Row (11) Excludes Certain shares

11. Percent of Class Represented by amount in Row (11): 9.1%

12. Type of Reporting Person (See Instructions) IN

ITEM 1.

(a) Name of Issuer

inTEST Corporation

(b) Address of Issuer's Principal Executive Offices

2 Pin Oak Lane Cherry Hill, NJ 08034

ITEM 2.

(a) Name of Person Filing

Douglas W. Smith

(b) Address of Principal Business Office or, if none, Residence

c/o 2 Pin Oak Lane Cherry Hill, NJ 08034

(c) Citizenship

USA

(d) Title of Class of Securities

Common Stock, Par Value \$. 01 Per Share

- (e) CUSIP Number 461147100
- ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO SECTIONS 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 Section 240.13d-1(b)(1)(ii)(E);

- (f) An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);
- (g) A parent holding company or control person in accordance with Section 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 Section 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: 593,750
- (b) Percent of class: 9.1%
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote : 593,750
 - (ii) Shared power to vote or to direct the vote: -0-
 - (iii)Sole power to dispose or to direct the disposition of: 593,750
 - (iv) Shared power to dispose or to direct the disposition of : -0-

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following []

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

Not applicable.

- ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY
- ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

Not applicable.

ITEM 9.

Not applicable.

ITEM 10. CERTIFICATION

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

Date: August 31, 1998

By: /s/ Douglas W. Smith Douglas W. Smith