

ARC WIRELESS SOLUTIONS INC  
 Form 4  
 August 31, 2006

**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 OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**WADE ROBERT E**

2. Issuer Name and Ticker or Trading Symbol  
**ARC WIRELESS SOLUTIONS INC  
 [ARCS.OB]**

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

**225 HARDWICK STREET**

(Street)

**BELVIDERE, NJ 07823**

(City) (State) (Zip)

3. Date of Earliest Transaction (Month/Day/Year)  
**08/30/2006**

Director  10% Owner  
 Officer (give title below)  Other (specify below)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount or Price		
Common Stock	08/30/2006		A <sup>(2)</sup>		10,100	A	\$ 0.12 3,624,138 D
Common Stock	08/30/2006		A <sup>(2)</sup>		10,100	A	\$ 0.125 3,634,238 D
Common Stock							50,000 I Owned by Spouse

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

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SEC 1474 (9-02)

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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. P	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Options: Right to Buy	\$ 0.13					02/21/2006	02/21/2008	Common Stock	125,000 <u>(1)</u>

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
WADE ROBERT E 225 HARDWICK STREET BELVIDERE, NJ 07823	X			

## Signatures

/s/ Robert Elmer Wade 08/31/2006

\*\*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).

In accordance with the 1997 Stock Option and Compensation Plan and the Issuer's policies concerning option grants to outside Directors,

(1) on February 21, 2006, Mr. Wade received a grant of options to purchase 125,000 shares with a two year term, 25,000 of which become exercisable for each meeting of the Board of Directors attended by Mr. Wade as an outside director.

(2) Acquired in the open market.

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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