INITIAL STATEMENT OF 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

OMB APPROVAL

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(Print or Type Responses)

1. Name and Address of Reporting Person <u>*</u> Mace Richard E			2. Date of Event RequiringStatement(Month/Day/Year)	3. Issuer Name and Ticker or Trading Symbol WIRELESS TELECOM GROUP INC [WTT]					
(Last)	(First)	(Middle)	07/27/2007 4. Relationship of Reporting Person(s) to Issuer		ţ	5. If Amendment, Date Original Filed(Month/Day/Year)			
C/O WIREL	ESS TELE	COM					1 110u((1101111,2 u), 1 0u)		
GROUP INC., 25 EASTMANS			(Check all applicable))			
ROAD									
	(Street)			X_ Director 10% Ov Officer Other			vner 6. Individual or Joint/Group		
	(Silect)				(give title below) (specify below		Filing(Check Applicable Line)		
PARSIPPANY, NJ 07054						_X_ Form filed by One Reporting Person			
	,						Form filed by More than One Reporting Person		
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Beneficially Owned						
1.Title of Secur (Instr. 4)	ity		2. Amount o Beneficially (Instr. 4)	of Securities Owned	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Na Owne (Instr	1		
Reminder: Repo	-	ate line for ea	ch class of securities benefic	^{cially} S	SEC 1473 (7-02	2)			
	inform require	ation conta ed to respo	pond to the collection o ained in this form are no nd unless the form disp MB control number.	t					

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

1. Title of Derivative Security (Instr. 4)	 2. Date Exercisable and Expiration Date (Month/Day/Year) 		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of	Derivative Security	Security: Direct (D)	

				Shares		or Indirect (I) (Instr. 5)	
Stock Options	(1)	07/16/2017	Common Stock	80,000	\$ 3.02	D	Â

Reporting Owners

Reporting Person

Reporting Owner Name / Address		Relationships						
	Director	10% Owner	Officer	Other				
Mace Richard E C/O WIRELESS TELECOM GROUP INC. 25 EASTMANS ROAD PARSIPPANY, NJ 07054		ÂX	Â	Â	Â			
Signatures								
/s/Richard Mace	08/28/2007							
<u>**</u> Signature of	Date							

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 5(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) The Stock Options vest in equal annual increments over a four-year period.

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.