

InterDigital, Inc.  
Form 4  
September 24, 2007

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL

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**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 \*  
**KIERNAN BRIAN G**

2. Issuer Name and Ticker or Trading Symbol  
**InterDigital, Inc. [IDCC]**

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
**781 THIRD AVENUE**  
  
(Street)

3. Date of Earliest Transaction (Month/Day/Year)  
**09/20/2007**

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
**Exec. Vice Pres., Standards**

**KING OF PRUSSIA,, PA 19406-1409**

(City) (State) (Zip)

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 Indirect Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock <sup>(1)</sup>	09/20/2007		M	9,375 A \$ 5.4375	44,657	D	
Common Stock <sup>(1)</sup>	09/20/2007		S	9,375 <sup>(2)</sup> D \$ 21.23	35,282	D	
Common Stock <sup>(1)</sup>					2,043 <sup>(3)</sup>	I	By 401(k) Plan

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

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SEC 1474 (9-02)

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. 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 Security (Instr. 3 and 4)	Amount or Number of Shares
Options (Right-to-Buy)	\$ 5.4375	09/20/2007		M	9,375	<sup>(4)</sup> 09/22/2007	Common Stock	9,375

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
KIERNAN BRIAN G 781 THIRD AVENUE KING OF PRUSSIA,, PA 19406-1409			Exec. Vice Pres., Standards	

## Signatures

/s/ Rebecca Bridgeford Opher, Attorney-In-Fact for Brian G. Kiernan 09/24/2007

\_\_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) InterDigital, Inc., a Pennsylvania corporation, is the successor company to the former Pennsylvania corporation named InterDigital Communications Corporation.
- (2) The sale of Common Stock reported in this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on May 29, 2007.
- (3) As of the most recently published account statement dated September 17, 2007, the Reporting Person beneficially owned 2,043 shares of Common Stock pursuant to the InterDigital Savings and Protection Plan.
- (4) A grant of 56,250 options awarded to the Reporting Person on 09/22/1997, and which vested as follows: 9,375 options on each of 12/31/1997, 06/30/1998, 12/31/1998, 06/30/1999, 12/31/1999, and 06/30/2000.

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.