

InterDigital, Inc.  
Form 4  
April 12, 2010

**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 \*  
**MERRITT WILLIAM J**

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

**KING OF PRUSSIA, PA 19406**

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)  
**04/08/2010**

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
**President and CEO**

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                    | 04/08/2010                           |  | M <sup>(1)</sup>               |   | 8,250 A \$ 13.19  | 104,193  | D                                 |
| Common Stock                    | 04/08/2010                           |  | S <sup>(1)</sup>               |   | 8,250 D \$ 29.5   | 95,943   | D                                 |
| Common Stock                    |                                      |  |                                |   |   | 2,926 <sup>(2)</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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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) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|
| Options (Right-to-Buy)                     | \$ 13.19   | 04/08/2010                           |  | M <sup>(1)</sup>               | 8,250   | 06/30/2001 <sup>(3)</sup> 01/29/2011                     | Common Stock  |

## Reporting Owners

| Reporting Owner Name / Address                                     | Relationships |           |                   |       |
|--|---------------|-----------|-------------------|-------|
|  | Director      | 10% Owner | Officer           | Other |
| MERRITT WILLIAM J<br>781 THIRD AVENUE<br>KING OF PRUSSIA, PA 19406 | X             |           | President and CEO |       |

## Signatures

/s/ Jannie K. Lau, Attorney-in-Fact for William J. Merritt  
Date: 04/12/2010

\*\*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) The transactions reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person.
- (2) As of the most recently published account statement, the reporting person beneficially owned this number of whole shares of common stock pursuant to the InterDigital Savings and Protection Plan.
- (3) A grant of 25,000 options that vested every six months, firstly in two installments of 4,166 and secondly in four installments of 4,167, beginning on the date specified.

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.