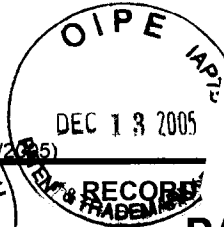
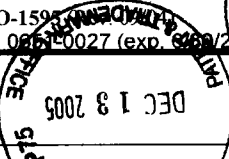
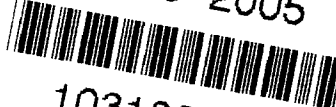


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12-19-2005



PATENT 103139863

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Steven J. GOLDBERG

Execution Date(s) October 24, 2005

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3. Nature of conveyance:

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Name: InterDigital Technology Corporation

Internal Address: _____

Street Address: 300 Delaware Avenue, Suite 527

City: Wilmington

State: Delaware

Country: USA Zip: 19801

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/233,160

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: MICHAEL W. TAYLOR, ESQ.

Internal Address: ALLEN, DYER, DOPPELT,
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Fax Number: 407-841-2343

Email Address: mtaylor@addmg.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

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9. Signature:

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Signature

DECEMBER 9, 2005

Date

MICHAEL W. TAYLOR (55333 (2-0845.1US))

Total number of pages including cover sheet, attachments, and documents: 3

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12/16/2005 DBYRNE 00000123 11233160

01 FC:8021

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A S S I G N M E N T

WHEREAS, **Steven J. GOLDBERG** of Downingtown, Pennsylvania; hereinafter referred to as **ASSIGNOR**, has made certain improvements or inventions in **BLIND SIGNAL SEPARATION USING ARRAY DEFLECTION** for which ASSIGNOR has executed an application for United States Letters Patent filed on September 22, 2005, in the United States Patent and Trademark Office and assigned Serial No. 11/233,160; and

WHEREAS, **INTERDIGITAL TECHNOLOGY CORPORATION**, a Delaware corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNOR** does hereby sell, assign and transfer to said **ASSIGNEE**, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said **ASSIGNOR** does hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNOR** for said consideration hereby covenants and agrees that said **ASSIGNOR** is the owners of the full title herein conveyed and have the right to convey the same, and agree that said **ASSIGNOR** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNOR** respecting said invention or

