### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hyung G. Myung	11/12/2009

#### **RECEIVING PARTY DATA**

Name:	Polytechnic Institute of NYU
Street Address:	Six MetroTech Center
City:	Brooklyn
State/Country:	NEW YORK
Postal Code:	11201

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12524076

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 048467.020

NAME OF SUBMITTER: Laurence P. Colton

Total Attachments: 2 source=020#page1.tif source=020#page2.tif

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PATENT REEL: 023675 FRAME: 0444

### **ASSIGNMENT**

This Assignment agreement is applicable to an invention entitled

## HYBRID SUBCARRIER MAPPING METHOD AND SYSTEM

The PATENT RIGHTS referred to in this agreement are:
(check one) a patent application about to be filed in the United States Patent and Trademark Office.
a patent application for this invention, executed by the ASSIGNOR concurrently with this assignment.
II II C Design Detected Application No.
■ U.S. Design Patent Application No, filed  ■ a U.S. Patent Application No, filed  □ U.S. Patent No, filed
U.S. Patent No issued
issued
The PATENT RIGHTS also include all non-provisionals, divisions, reissues, continuations and extensions of the patent application identified above.
The PATENT RIGHTS assigned under this agreement are:
(check one) U.S. patent rights only.
Worldwide patent rights. In this case, the assignee shall have the right to
claim the benefit of the filing date of any U.S. or foreign patent application for this invention.
for this invention.
The ASSIGNOR referred to in this agreement is the inventor whose signature appears on
page 2 of this Assignment.
page 2 of this rissignment.
The ASSIGNEE referred to in this agreement is:
(Name of Assignee) Polytechnic Institute of NYU
(Address) Six MetroTech Center
Brooklyn, NY 11201
The ASSIGNEE is:
(check one)
☐ A Partnership.
<ul><li>☑ A Corporation of New York (specify state or country)</li><li>☐ (other)</li></ul>

The ASSIGNOR, in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, hereby assigns the following rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;

PATENT REEL: 023675 FRAME: 0445

# THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTORS TO ASSIGNEE: Polytechnic Institute of NYU

the entire right, title and interest in and to the PATENT RIGHTS; the right to sue and recover for any past infringement; and, the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR agrees to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR authorizes any attorneys and agents who have a power of attorney in this application to check any appropriate boxes and to insert the Application Number and filing date in this document after it has been executed.

Hyung G. MYUNG

Name of Inventor

RECORDED: 12/18/2009

Signaturk

Date

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PATENT REEL: 023675 FRAME: 0446