

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

Assignment ID: PAT1552920

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the inventor assignment previously recorded under Reel and Frame 16812/438 to correct the omission of inventor Robert W. Heath Jr.'s executed signature page previously recorded on Reel 16812 Frame 438. Assignor(s) hereby confirms the Assignment.

CONVEYING PARTY DATA

Name	Execution Date
Robert W. Heath Jr.	11/02/2005
Jihoon Choi	08/30/2005

RECEIVING PARTY DATA

Company Name:	The Board of Regents, The University of Texas System
Street Address:	207 West 7th Street
City:	Austin
State/Country:	TEXAS
Postal Code:	78701

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11188233

CORRESPONDENCE DATA**Fax Number:**

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (425)283-4893
Email: ivrecording@intven.com
Correspondent Name: Intellectual Ventures Management - IP Legal
Address Line 1: 3150 - 139th Ave SE Building 4
Address Line 2: 5th Floor
Address Line 4: Bellevue, WASHINGTON 98005

NAME OF SUBMITTER:	Joann Reynolds
SIGNATURE:	Joann Reynolds
DATE SIGNED:	10/09/2024

Total Attachments: 9

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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JIHOON CHOI	08/30/2005
ROBERT W. HEATH JR.	11/02/2005
RECEIVING PARTY DATA	
Name:	Board of Regents, The University of Texas System
Street Address:	207 West 7th Street
City:	Austin
State/Country:	TEXAS
Postal Code:	78701
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11188233
CORRESPONDENCE DATA	
Fax Number:	(650)833-2001
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	650-833-2433
Email:	Alan.Limbach@dlapiper.com
Correspondent Name:	Alan A. Limbach
Address Line 1:	2000 University Avenue
Address Line 2:	DLA Piper Rudnick Gray Cary US LLP
Address Line 4:	East Palo Alto, CALIFORNIA 94303-2248
ATTORNEY DOCKET NUMBER:	356392-991141
NAME OF SUBMITTER:	Alan A. Limbach

CH \$40.00 11188233

Total Attachments: 3
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ASSIGNMENT

WHEREAS, JJHOON CHOI and ROBERT W. HEATH JR. made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled

**SYSTEM AND METHOD FOR INTERPOLATION BASED TRANSMIT
BEAMFORMING FOR MIMO-OFDM WITH PARTIAL FEEDBACK**

_____ issued as U.S. Patent No. _____
X filed as serial no. 11/188,233 on July 21, 2005
_____ filed herewith

WHEREAS, Board of Regents, The University of Texas System, whose address is 207 West 7th Street, Austin, Texas 78701 and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, effective as of the date signed, we hereby, without reservation;

1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;

4. ~~Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;~~

BM7191932.1
356392-991141

ASSIGNMENT

WHEREAS, Jihoon Choi and Robert W. Heath Jr. made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled

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2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;

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