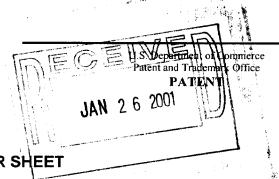
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Name (1 st party) Chang, Paul Joseph, M.D. 02282000						
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Nam	e of Person Signing		Signature	Date

PATENT

REEL: 011470 FRAME: 0034

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application)) PATENT APPLICATION		
Invento	or(s):	Paul Joseph Chang, M.D. John C. Huffman Bradford V. Hebert)		
SC/Ser	ial No.:	09/449,112)		
Filed:		November 24, 1999)		
Title: METHODS AND APPARATUS FOR RESOLUTION INDEPENDENT IMAGE COLLABORATION)))			
		SOLELY TO CORPOR	ATE ASS	SIGNMENT	
	WHER	EAS, the undersigned Inventor:			
	(1)	Paul Joseph Chang, M.D., a resid	ent of <u>Alli</u>	son Park, Pennsylvania;	
have in	vented o	pertain new and useful improvem	ents in:		
ME	ETHODS	AND APPARATUS FOR RESOLUTION	ON INDEPE	NTENT IMAGE COLLABORATION	
		ted a declaration or oath for an a identifying the invention:	oplication	for a United States patent	
1.		On the Date of Execution of Decadjacent to my signature;	laration for	Patent Application set forth below	
	Or				
2.		Said application having SC/Seria day of November, 1999.	l Number (09/449,112, and filed on the 24th	
Attorney	Docket No	Page 5. STEN P003	: 1		

PATENT REEL: 011470 FRAME: 0035 WHEREAS the <u>University of Pittsburgh – of the Commonwealth System of Higher Education</u> (hereinafter termed "Assignee"), a non-profit corporation of the State of Pennsylvania, having a place of business at <u>4200 Fifth Avenue</u>, <u>Pittsburgh</u>, <u>PA 15260</u>, wishes to acquire the entire right, title and interest in and to said application and the invention said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered solely or severally by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventor to have been received in full from said Assignee:

- 1. Said Inventor do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
- Said Inventor hereby solely and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, their respective heirs, legal representatives and assigns.

Page 2

Date of Execution of Declaration for Patent Application: 2/28/00
(1) Name: Paul Joseph Chang, M.D.
(1) Signature:

not entered and will not enter into any assignment, contract, or understanding in conflict

Said Inventor hereby solely and severally warrant and represent that they have

Page 3

RECORDED: 01/26/2001

herewith.