502015551 08/06/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Marc E. Mosko	07/19/2012	
Simon E. M. Barber	08/03/2012	

RECEIVING PARTY DATA

Name:	Palo Alto Research Center Incorporated	
Street Address:	3333 Coyote Hill Road	
City:	Palo Alto	
State/Country:	CALIFORNIA	
Postal Code:	94304	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13566951	

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ATTORNEY DOCKET NUMBER:	PARC-20120037-US-NP		
NAME OF SUBMITTER:	Shun Yao 59,242		

Total Attachments: 2

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PATENT REEL: 028732 FRAME: 0654 CH \$40 00 1356

ASSIGNMENT

Attorney Docket No.: PARC-20120037-US-NP

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled

VOICE-CODED IN-BAND DATA FOR INTERACTIVE CALLS

(the	e "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:					
	□ is being executed concurrently herewith, □ was first executed on □ was filed on 8 [3/2○12 as Application Number 13/6⊌⊌995 \ □ claims the benefit of U.S. Provisional Application(s) No(s). filed .					
its I	o Alto Research Center Incorporated a Delaware Corporation, on behalf of itself, its successors and it assigns, and legal representatives (PARC) is entitled to all rights in the Application and the Invention(s), and the full cooperation he Inventor(s).					
trar Uni put	valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and insfer(s) to PARC the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the ited States, its territories, and all foreign countries, including all applications, patents, design registrations and olications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and attes, and any provisional applications for which priority is claimed in the Application; and					
(1) (2) (3)	agree that PARC may apply for and receive all foreign Letters Patent thereon;					
(4)	(4) authorize PARC to subsequently enter the Application Number on this Assignment, if not already entered above.					
Ma	Irc E. Mosko					
	Date 7/19/12					
Sin	non E. M. Barber					

Date ____

ASSIGNMENT

Attorney Docket No.: PARC-20120037-US-NP

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled

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(the	"Application") for inventions disclosed or claimed the	erein (the "Invent	ion(s)").	which Application:			
	☐ is being executed concurrently herewith,☐ was first executed on	ation Number 13	3/50				
110 10	Alto Research Center Incorporated a Delaware Co egal representatives (PARC) is entitled to all rights in e Inventor(s).	rporation, on bel n the Applicatior	nalf of its and the	self, its successors and it as e Invention(s), and the full c	signs, and ooperation		
Unite publ	valuable consideration, the receipt of which is hereb sfer(s) to PARC the entire and exclusive right, title ar ed States, its territories, and all foreign countries, ications obtained or derived therefrom, world wide, a ies, and any provisional applications for which priorit	nd interest in the , including all a and all priority rig	Applicat pplicatio	ion and the Invention(s), in ns, patents, design registra or all present or future conve	and for the		
(1) (2) (3)	request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to PARC; agree that PARC may apply for and receive all foreign Letters Patent thereon; agree to execute all papers and take all actions necessary or desirable in connection therewith requested by PARC; and						
Marc	E. Mosko						
Simo	on E. M. Barber		Date _	8/3/2012			

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