06-18-2008



ASSIC

103509410 -PATENTS ONLY-

JVER SHEET

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

- 1. Name of conveying parties:
 - James F. Bobisuthi a)
 - Robert J. Bernardi
 - Steven F. Burson **c**)
 - Lawrence W. Gollbach
 - Allen Woo
- Name and address of receiving parties: 2.

Plantronics, Inc. a) Name:

b) Address: 345 Encinal Street, Santa Cruz, CA 95061-1802

3.	Nature of conveyance Assignment							
	Execution Date(s): November 12, 12, 13, and 12, 2001							
4.	Application Number or Patent Number: Not yet assigned							
	The title of the (new) application is:							

Microphone Position and Speech Level Sensor

Please send all correspondence concerning this (these) documents to: 5,

> Customer No. 32681 Peter Hsieh, Reg. No. 44,780 Chief Intellectual Property Counsel Plantronics, Inc. 345 Encinal Street Santa Cruz, California 95060

Ph.: (831) 458-7758 Fax: (831) 426-2965

- 6. (a) Total number of applications and patents involved: One (1)
 - (b) Total number of pages in attached conveyance document(s): Four (4)
- Total fcc (37 CFR 3.41): \$40.00 7.

Enclosed is a Credit Card Payment Form PTO-2038 authorizing a charge of \$40.00 assignment recordation fee.

Please charge \$40.00 assignment recordation fee to Deposit Account No. 50-2315 (Order No. 01-

Any deficiencies are hereby authorized to be charged to Deposit Account No. 50-2315 (Order No. 01-7389).

To the best of my knowledge and belief, the foregoing information is true and correct and any attached 8. copy is a true copy of the original document.

Date: November 7, 2006 96/18/2008 DBYRNE

Jung-hua Kuo, Reg. No. 41,918, 41,918 for Peter Hsich, Reg. No. 44,780

11/594344

rarge Avo.00

PATENT REEL: 021116 FRAME: 0049

PATENT

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Plantronics, Inc. a Delaware corporation, having a place of business at 345 Encinal Street, Santa Cruz, California 95061-1802, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1.	The	entire	worldwide	right,	title,	and	interest	in a	ll inve	ntio	is and
improvements	JZ")	JBJEC]	MATTER	") that	are dis	sclose	ed in the	prov	isional	appl	ication
filed under 3	5 U.S	S.C. §1	11(b) or n	on-pro	visiona	d app	lication	filed	under	35	U.S.C.
§111(a) and	en	ititled	Micropho	ne P	osition	ı A	nd Sp	eech	Leve	1 :	Sensor
("APPLICAT	[ON"]), which	ı:								

	is to be filed herewith
\boxtimes	was filed on September 13, 2001,
	now bearing U.S. serial number 09/952,434; and

- 2. The entire worldwide right, title, and interest in and to:
- (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), (c) and (d) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infingement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

1 of 4

18364/05520/DOCS/1207559.1

Cnnr Douket #18864-05520

PATENT REEL: 021116 FRAME: 0050

		PATENT
Title of Document: ASSIGNMENT		
Re: Title: Microphone Position and Spiled: September 13, 2001 Serial No. 09/952,434	Speech level Sensor	
•		
Name and Signature	Date of Signature	Date Declaration Executed By This Person
JAMES F. BOBISUTHI	11/12,2	001 11/12, 2001
State of California S.S. County of Santa Cruz }		
	known to me or proved to the within instrument an by his signature on the in	nd acknowledged to me that he executed
Notary Seal Notary Seal Notary Seal Notary Public - Sonia Cruz o My Comm. Boptes	1203237 (Callionia) Callionia) County)	Penie Collains
Name and Signature	Date of Signature	Date Declaration Executed By This Person
Mury J. Bernandi ROBERT J. BERNARDI	d' 11/12,2	001 11/12 ,2001
State of California }S.S. County of Sainte (1722)		
On	ly known to me or pro scribed to the within inst and that by his signature o	rument and acknowledged to me that he
RENEE COLL Commission of Notary Scal Notary Public - Scarta Cruz My Comm. Boxes	LACINO 8 1203237 California \$ County	Renie Collacino Notary

2 of 4

18864/05520/DOCS/1207559.1

PATENT

Title of Docume	nt: ASSIGNMENT		
Re:			
Title:	Microphone Position and	Speech level Sensor	
Filed:	September 13, 2001		
Scrial No.	09/952,434		
•		Date of	Date Declaration
Name and Sign	ature	Signature	Executed By This Person
1	7 Bu	> 4//3/ 20	001 /// /3 . 2001
STEVEN F. B	URSON		
State of Califor	Janta Cruz		
	On Nov. 13	, 2001, before me,[Rence Collables personally NOTARY PUBLIC
to be the warre	VEN F. BURSON, personally	known to me or proved to to the within instrument an	me on the basis of satisfactory evidence ad acknowledged to me that he executed astrument the person, or the entity upon
behalf of which	h the person acted, executed the	e instrument.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Notary Scal	RENEE CO Commission Holary Publi Santa Cn My Comm. Exp	DLACINO 1 1/203237 c - County Tes Nov 27, 2012	Renie Collacisa Notary
Name and Sig	znature	Date of Signature	Date Declaration Executed By This Person
LAWRENCE	E W. GOLLBACH	11/12,	2001 /1/12, 2001
State of Calif	omia	S.S.	
	On Now 12	, 2001, before me,	Renec Lillacite personally [NOTARY PUBLIC] proved to me on the basis of satisfactory
evidence to l	WRENCE W. GOLLBACH, I	subscribed to the within ins y, and that by his signature	proved to me on the basis of satisfactory strument and acknowledged to me that he on the instrument the person, or the entity
Notary Seal	Commis Notary Pu	COLLACINO sion # 1203237 ublic - California E Cruz County Expires Nov 27, 2012	Renie Collacino Notary

3 of 4

18864/05520/DOCS/1207559.1

PATENT

Title of Document: ASSIGNMENT

Re:

Title:

Microphone Position and Speech level Sensor

Filed:

September 13, 2001

Scrial No.

09/952,434

Date of

Signature

Date Declaration

Executed By This Person

ALT EN WOO

Nov. 12, 2001

Nov. 12, 2001

.

State of California

Name and Signature

S.S.

County of Santa Cruz

On Nov.

_ before mc, _

Kluce Callacia personally

[NOTARY PUBLIC]

appeared ALLEN WOO, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

RENEE COLLACINO
Commission if 1203237
Notary Public - California
Sonta Cruz County
My Comm. Excres Nov 27, 2022

Notary

4 of 4

18864/05520/DOCS/1207559.1

Case Docket # 18864-05520

RECORDED: 11/07/2006

PATENT REEL: 021116 FRAME: 0053