FORM PTO-1619A
Expires 06/30/99
OMB 0651-0029 P

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09-29-2000



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RECORDATION FORM COVER SHEET



ATENT

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Submission Type	Conveyance Type	
New [	Assignment Security Agreement	
Resubmission (Non-Recordation)		
Document ID#	License Change of Name	
Correction of PTO Error		
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Corrective Document	U.S. Government (For Use ONLY by U.S. Government Agencies)	
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Reel#	Secret File	
Conveying Party(ies) Mark if additional	Execution Date al names of conveying parties attached Month Day Year	
Name (line 1) Skulley, Gerald	05 23 2000	
Name (line 2)		
Second Party	Execution Date Month Day Year	
Name (line 1) McPhilliamy, Steven	07 19 2000	
Name (line 2)	29120969	
	•	
	al names of receiving parties attached  If document to be recorded	
Name (line 1) Plantronics, Inc.	is an assignment and the receiving party is not	
	domiciled in the United States, an appointment of a domestic representative is	
Name (line 2) a Corporation of the state of Delaware attached. (Designation must be a separate		
	document from Assignment.)	
Address (line 1) 337 Encinal Street		
Address (line 2)		
	95061	
Address (line 3) Santa C.1117	SS Enter for the first Receiving Party only.	
Domestic Representative Name and Address	Line for the meaning	
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08/23/2000 PHILSON 00000024 29120969	Course Shoot to be recorded, including time for reviewing the document and	
Public burden reporting for this collection of information is estimated to everage appropriate the Cover Sheet. Send comments regarding	proximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. tand Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB ent Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.	
gathering the decreased to committee and Regulatory Affairs, Office of Management 2021 and to the Office of Information and Regulatory Affairs, Office of Management Information Collection Budget Package 0651-0027, Patent and Trademark Assignment	this burden estimate to the U.S. Patent and the U.S. Patent and Budget, Paperwork Reduction Project (0551-0027), Washington, D.C. 20503. See OMB at and Budget, Paperwork Reduction Project (0551-0027), Washington, D.C. 20503. See OMB at and Budget, Paperwork Paperworks Review Republic Paperworks Rev Assignments, Washington, D.C. 20231	
Mail documents to be recorded Commissioner of Patents and Trade	emarks, Box Assignments, Washington, D.C. 20231	

PATENT REEL: 011109 FRAME: 0934 FORM PTO-1619B

## Page 2

U.S. Department of Commerce Patent and Trademark Office

OMB 0651-0027	PAIENI
Correspondent Name and Address  Area Code and Telephone (415) 87	5-2410
Name Robert R. Sachs	
Address (line 1) Fenwick & West LLP	
Address (line 2) 2 Palo Alto Square	
Address (line 3) Palo Alto, CA 94306	
Address (line 4)	
Pages Enter the total number of pages of the conveyance document including attachments	# 4
Application Number(s) or Patent Number(s) Mark if additional numbers atta	nched
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the	
Patent Application Number(s) Patent Number(s)	s)
29/120,969	
If this document is being filed together with a <u>new Patent Application</u> , enter the date the patent application was signed by the first named executing inventor.	S Month Day Year
Patent Cooperation Treaty (PCT)	
Enter PCT application number PCT	PCT
Number of Properties	
Enter the total number of properties involved. # 1	
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$	40.00
Method of Payment Enclosed Deposit Account	
Deposit Account	
(Enter for payment by deposit account or if additional fees can be charged to the account Deposit Account Number:	.)
Authorization to charge additional fees:	es No
Statement and Signature	
To the best of my knowledge and belief, the foregoing information is true attached copy is a true copy of the original document. Charges to depose authorized, as indicated herein.	
Robert R. Sachs	Aym, 19, 2000
Name of Person Signing Signature	Date

**PATENT** 

**REEL: 011109 FRAME: 0935** 

FORM PTO- Expires 06/30/99 OMB 0651-0027		. Department of Commerce atent and Trademark Office PATENT
Conveying Pa	Mark if additional names of conveying parties attached	Execution Date Month Day Year
Name (line 1)	Langmar, Peter	07 19 2000
Name (line 2)		Execution Date
Name (line 1)	Kim, Eliot	Month Day Year  07 19 2000
Name (line 2)		]
Name (line 1)	Caruso, James	Execution Date Month Day Year  05 22 2000
Name (line 2)		]
Receiving Par	ty(ies)  Mark if additional names of receiving parties attached  Receiving Party(ies)	
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)		assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is
Address (line 1)		attached. (Designation must be a separate document from
Address (line 2)		
Address (line 3)	City State/Country Zip Code	
Name (line 1)		if document to be recorded is an assignment and the receiving party is not
Name (line 2)		domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate
Address (line 1)		document from Assignment.)
Address (line 2)		]
Address (line 3)	City State/Country Zip Code	
Application N	Mark if additional numbers attac	hed
Enter either the	Patent Application Number of the Patent Number (DO NOT ENTER BOTH numbers to the	same property). s)
1	Patent Application Number(s)	<u>,</u>

PATENT REEL: 011109 FRAME: 0936

## **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 337 Encinal Street, Santa Cruz, CA 95061 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the application for United States Letters Patent entitled: COMMUNICATIONS HEADSET ("APPLICATION"), which:

is to be filed herewith

Case Docket # 4787 US

☑ was filed on <u>March 29, 2000</u>, now bearing U.S. serial number <u>29/120,969</u> and for which a Declaration was executed by INVENTOR on the date(s) below; and

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION, including any right of priority; (b) any 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; and (c) any patents which may be granted on the applications set forth in (a) and (b) above.

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 made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

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.

	Date of		Date Dec	
Name and Signature	<b>Signature</b>		Executed	By This Person
Derall OSpello	16.16,20	000	6.16	,2000
Gerald Skulley	1			
State ofCalifornia				
County of Saida Criz		0		
On <u>June 16, 2000</u> [DATE]	before me,	Kenee Ca	// ACUMO Y PUBLIC]	_personally
[DATE]		[NOTAR]	r PUBLICI	of
appeared Gerald Skulley person	nally known to me	or proved to i	strument and a	cknowledged to
satisfactory evidence to be the person whose name that he executed the same in his authorized executed	me is subscribed a	ov his signatur	e on the instrun	nent the person,
or the entity upon behalf of which the person act	red executed the in	strument.		
or the entity upon benaif of which the person dec	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0		
RENEE COLL	ACINO	Lenie.	( Allaceno	
Commission #	‡ 12032 <b>3</b> 7	Notary		
Notary Seal Notary Public - Sonra Cruz	California §	•		
My Comm. Expire	s Nov 27, 2002			

PATENT REEL: 011109 FRAME: 0937

Re: Title: Filed: (if applicable) Serial No.: (if applicable)	Communications Headset March 29, 2000 29/120,969	
Name and Signature	Date of Signature	Date Declaration <u>Executed By This Person</u>
Steve McPhilliamy	7 19,2000	7, 19, 2000
State of Illinois County of COOK		
On 7- / 9  appeared Steve M satisfactory evidence to be the	7 - 2000 before me, Solution  [NOTE]  [APhilliamy personally known to me or prove person whose name is subscribed to the with in his authorized capacity, and that by his sign	ed to me on the basis of nin instrument and acknowledged to
	hich the person acted, executed the instrument.	
Name and Signature	Signature	Executed By This Person
Executor of Peter Langmar's	,2000 Estate	,2000
State of Illinois		n emonally
appeared the executor of Pe satisfactory evidence to be the	[DATE] [NO ter Langmar's estate personally known to me person whose name is subscribed to the wite in his authorized capacity, and that by his significant the person acted, executed the instrument	e or proved to me on the basis of thin instrument and acknowledged to gnature on the instrument the person,

Title of Document: ASSIGNMENT

Title of Document: ASSIGN	MENT	
Re: Title: Filed: (if applicable) Serial No.: (if applicable)	Communications Headset March 29, 2000 29/120,969	
Name and Signature	Date of Signature	Date Declaration  Executed By This Person
Steve McPhilliamy	,200	
State of Illinois County of		
satisfactory evidence to be the me that he executed the same		proved to me on the basis of ne within instrument and acknowledged to his signature on the instrument the person,
Notary Seal		Notary
Name and Signature  A. F.  Executor of Peter Langmar's E	Signature Signature Signature Signature Signature Signature (6.21,2000)	Executed By This Person  2000  ,2000
appeared the executor of Pet satisfactory evidence to be the	hich the person acted, executed the instr	to he of provide the within instrument and acknowledged to his signature on the instrument the person,

OFFICIAL SEAL
CHRISTINE ROSARIO
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES 12-17-2002

Title of Document: ASSIGN	MENT			PATENT
Re: Title: Filed: (if applicable) Serial No.: (if applicable)	Communications He March 29, 2000 29/120,969	eadset		
Name and Signature  Kim Eliot ELIOT KIN	1 EK	Signature 7/19/,2000	Executed By Th	
appeared Kim I	- /9- 00 [DATE] Diot personal	ly known to me or prove	TARY PUBLIC] ed to me on the basis of thin instrument and acknowled	•
-	e in his authorized capa which the person acted,	acity, and that by his sig	the Obil Ler	•
Name and Signature  MM  James Caruso	uso	Signature 7,19,2000	Executed By Th. 7, 19, ,200	<u>is Person</u> 0
appeared Jame	the person whose name	e is subscribed to the wi	OTARY PUBLIC] red to me on the basis of thin instrument and acknowle gnature on the instrument the tt.	dged to
A CONTRACTOR OF THE STATE OF TH			116-12	./

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Case Docket # 4787 US

**RECORDED: 08/21/2000**