

r Sheet Y

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of the conveying party (ies): Dorothea Grimes-Frederick James J. Macor Steve O. Mak

6.13.02

Additional name(s) of conveying parties attached?

Yes X No

Nature of Conveyance:

___ Merger X Assignment

__Security Agreement ___ Change of Name

Execution Date: May 2, 2002

2. Name and address of receiving party(ies):

Name: Avaya Technology Corp.

Internal Address:

Street Address: 211 Mount Airy Road

City: Basking Ridge State: NJ Zip: 07920

Additional name(s) attached? Yes X No

4. Application or Registration Number(s)

If this application is being filed with a new application, the execution date of the new application is

A. Patent Application Numbers

B. Patent Registration Numbers

29/158,625

Additional Numbers attached? Yes X No

6. Total Number of applications and registrations involved: 1

5. Name and Address of party to whom correspondence concerning document should be mailed:

Name: **Intellectual Property**

Docket Administrator

Gibbons, Del Deo Dolan, Griffinger Firm:

& Vecchione

Address: One Riverfront Plaza

Newark State: N.J. Zip: 07102-5497

7. Total Fee: \$40.00

X Enclosed

Authorized to be charged to Deposit Account

8. Deposit Account Number:

03-3839

(attach duplicate copy of this page if paying by deposit account)

9. Statement and Signature:

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

true copy of the original document

Name: Reitseng Lin, Esq. Signature:

Reg. No. 42,804

Date: 6/15/12

06/18/2002 TDIAZ1 00000190 29158625

01 FC:581

40.00 BP

#607068 v1 102145-46251

PATENT REEL: 012989 FRAME: 0434

ASSIGNMENT AND AGREEMENT

For value received, we, **Dorothea Grimes-Frederick**, of the City of South Orange, and the State of New Jersey **James J. Macor** of the City of Jackson and the State of New Jersey, **Steve O. Mak**, of the City of Leonardo and the State of New Jersey, hereby sell, assign and transfer to **Avaya Technology Corp.**, a corporation of the State of Delaware, having an office at 211 Mount Airy Road, Basking Ridge, New Jersey 07920, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **PANEL**, U.S. Serial No.: 29/158,625, filed April 5, 2002 described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to **Avaya Technology Corp.** the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize **Avaya Technology Corp.** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **Avaya Technology Corp.** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Avaya Technology Corp. in the United States and in all countries foreign to the United States, or to such nominees as Avaya Technology Corp. may designate.

We agree that, when requested, we shall, without charge to **Avaya Technology Corp.** but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents or other forms of protection.

回答案項目列T REEL: 012989 FRAME: 0435 Date: 5/2/02

James J. Macer

REEL: 012989 FRAME: 0436

Steve O. Mak

Date: 164 3 2002

#589875 v1 10**24A†2NT**

REEL: 012989 FRAME: 0437

702001-A-01-US

Dorothea Grimes-Frederick

Date: 5/7/02

Please	type	aı	olus	sian	(+)	inside	this	box	>	4
. 10000	Lypu	ч,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	org,,	1 7			~~~		

Date

PTO/SB/21 (08-00)
Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		Application Number	29/158,625			
TRANS	SMITTAL	Filing Date	04/05/2002			
FC	ORM .	First Named Inventor	Dorothea Grimes-Frederick			
(to be used for all corres	pondence after initial filing)	Group Art Unit	TBA			
		Examiner Name	Not Assigned			
Total Number of Pages	in This Submission 9	Attorney Docket Number	702001-A-01-US			
	ENCLOSURES (check all that apply)					
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration Extension of Time Request Express Abandonment Recurrence Information Disclosure State	rest (for an prawing proving p	sing-related Papers	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): 1) Assignment Coversheet 2) Check in the amt. of \$40.00 3) Return Receipt Postcard			
Certified Copy of Priority Document(s) Response to Missing Parts Incomplete Application Response to Missing under 37 CFR 1.52 c	Parts Express Ma	Remarks Express Mail Label No.: ET870765740US				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Individual name Reits	eng Lin, Esq.; Registra	tion No.: 42,804				
Signature	Tal IX-					

CERTIFICATE OF MAILING							
hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class nail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:							
Typed or printed name							
Signature	Date						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Signature

RECORDED: 06/13/2002

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

(\$)

TOTAL AMOUNT	OF PAYMENT
---------------------	------------

40.00

Complete if Known				
Application Number	29/158,625			
Filing Date	04-05-2002			
First Named Inventor	Dorothea Grimes-Frederick			
Examiner Name	Not assigned			
Group Art Unit	TBA			
Attorney Docket No.	702001-A-01-US			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to: Deposit	Large Small					
Account Number 03-3839	Entity Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid				
Deposit Account Name Gibbons, Del Deo, Dolan, Griffinger	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. X Payment Enclosed: Money Other Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of StR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Pee Description	117 920 217 460 Extension for reply within third month					
Code (\$) Code (\$) Fee Falls 101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month					
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month					
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal					
108 740 208 370 Reissue filing fee	120 320 220 160 Filling a brief in support of an appeal					
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 0	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1.280 241 640 Petition to revive - unintentional					
Fee from Extra <u>Clai</u> ms <u>below</u> <u>Fee Paid</u>	142 1,280 242 640 Utility issue fee (or reissue)					
Total Claims -20** = X =	143 460 243 230 Design issue fee					
Independent = X = X	144 620 244 310 Plant issue fee					
Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00				
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection					
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))					
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination	į,				
SUBTOTAL (2) (\$) 0	of a design application Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)	40.00				
of Humbel previously part, it greater, for this case, are above						
SUBMITTED BY Complete (if applicable)						
Name (PrintiType) Reitseng Lin, Esq.//	Registration No. (Attorney/Agent) 42,804 Telephone 973-596-47	17				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT REEL: 012989 FRAME: 0440