FORM PTO-1594 1-31-92



U.S. Department of Commerce Patent and Trademark Office Attorney Docket No.

To the Honorable Commissioner of Patents and

the Honorable Commissioner of Patents and ase record the attached original documents or copy thereof.

ATTN BOY ASSIGNMENTS

riease	recoru t	ne attached ong	iliai uocumena	or copy thereof.		ATTN. BUX ASSI	SINIVIEN IS		
1.	Name of conveying party(ies):			2. Name and address of receiving party(ies):					
	Jim H. Abston, William I. Baggett, Jr., Terence P. Hollahan, Takashi Munekata, Patty H. Regenold, Winn R. Stephenson, Thomas S. Tompkins, John T. Ward, Doug L. Armstrong							2 U.S. /12063	
					Name:	Federal Express C	Corporation	29 29 03 03 03 03 03 03 03 03 03 03 03 03 03	
Addition	nal name	(s) of conveying p	party(ies) attache	ed? □ Yes ⊠ No	Internal A	ddress:			
3.	Nature	of conveyance:			Street Address: 1980 Nonconnah Boulevard				
					City: _N	Memphis		_	
Ø		Assignment		Merger	State:	Tennessee	Zip Code:	38132	
		Security Agreement	D	Change of Name					
		Other							
					Additional	name(s) & Address(es) attached?		
Execution	on Dates		00; 3/10/00 and 3			□ Yes ⊠ No			
4.		ition number(s) or tion: <u>March 23, 2</u>		s): If this document is be	eing filed tog	gether with a new app	olication, the ex	xecution date of the	
A.	Patent	Application Numb	per(s):		B. Patent Number(s):				
			A	Additional numbers attac	hed? □ Yes	i⊠ No			
5.		and address of pa ning document sh		espondence	6. 1	Fotal number of application	cations and reg	gistrations involved:	
Name:	Rolan	d G. McAndrews,	Jr., Esq.			Total fee (37 CFR 3.4	•		
Internal	FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.		⊠ Enclosed (Please charge deficiency to deposit account) □ Authorized to be charged to deposit account						
					1				
]				
Street A	\ddress:	1300 I Street	, N.W.						
City:		Washington			8. [Deposit account num	ber: <u>06-0916</u>		
State:		DC	Zip: 2	0005-3315					
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. 								
-				- Jun M	9A7		arch 23, 2000		
	Roland G. McAndrews, Jr. Signa			ature		Date			
/30/2000	BAZIER	00000019 2 ^T 0120	number of page	s including cover sheet,	attachment	ts and documents: 5			
			\						

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ASSIGNMENT

WHEREAS We, the below named inventors, (hereinafter referred to as Assignors), have made an invention entitled:

ELECTRONIC DEVICE

for which we executed an application for United States Letters Patent concurrently herewith; and

WHEREAS, Federal Express Corporation, a corporation of Delaware, whose post office address is 1980 Nonconnah Boulevard, Memphis, Tennessee 38132 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee. its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

County of <u>Shelby</u>) State of <u>Tennessee</u>)	SS.	Jim H. Abston 7611 Lowrance Road, Memphis, TN 38125
Subscribed and sworn to before me this	DATE:	Signature March 9, 2000 2000.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. • WASHINGTON, D.C.

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PATENT

REEL: 010695 FRAME: 0326

Attorney Docket No. 2100.0061-00 SOLE/JOINT INVENTION (Worldwide Rights)

State of Tennessee	SS.	William I. Baggett, Jr. 1605 Pisgah Road, Cordova, TN 38018
State of		William of Sayouth Signature Dayouth
/		ATE: 03-09-00
Subscribed and sworn to before me this $\frac{Q^{\mu\lambda}}{2}$ d	ay of March	_, 2000.
MY COMMISSION EXPIRES:		
May 14, 2003 County of)	SS.	Terence P. Hollahan 4485 Sequoia Road, Memphis, TN 38117
State of)		
		Signature
	DA	TE:
Subscribed and sworn to before me this	day of	, 2000.
, Notary Public		_
, Notary i ubile		
County of Shelby State of Tennessee	SS.	Takashi Munekata 1362 Cedar Run Cove, Cordova, TN 38018
State of		John of Munitart
		What would a
		Signature Signature
	DA	Signature 3/9/2000
Subscribed and sworn to before me this () H		ATE: 3/4/2000
Subscribed and sworn to before me this 1 H		ATE: 3/4/2000
MY COMMISSION EXPIRES: May 14, 2003		ATE: 3/9/2-600
MY COMMISSION EXPIRES:		ATE: 3/4/2000
MY COMMISSION EXPIRES: May 14, 2003	day of <u>Marca</u>	ATE:
MY COMMISSION EXPIRES: May 14, 2003 County of	day of <u>Marca</u>	Patty H. Regenold 5026 Barfield Road, Memphis, TN 38117
MY COMMISSION EXPIRES: May 14, 2003 County of	day of <u>Marcy</u> ss.	ATE: 3/9/2-600 1_, 2000. Patty H. Regenold
MY COMMISSION EXPIRES: May 14, 2003 County of	day of <u>Marcy</u> ss.	Patty H. Regenold 5026 Barfield Road, Memphis, TN 38117 Signature

Attorney Docket No. 2100.0061-00 SOLE/JOINT INVENTION (Worldwide Rights)

State of)	SS.		1605 Pisgah Road, Cordova, TN 38018
			Signature
		DATE:	
Subscribed and sworn to before me this	day of	, 200	0.
, Notary Public			
State of helly	SS.		Terence P. Hollahan 4485 Sequoia Road, Memphis, TN 38117
WARY T. BRIT			Signature L. Hollie
Subscribed and sworn to before me this 10	day of M		3/io/oo
, Notary Public	,	,	
County of) State of)	SS.		Takashi Munekata 1362 Cedar Run Cove, Cordova, TN 38018
			Signature
		DATE:	
Subscribed and sworn to before me this, Notary Public	day of	, 20	000.
County of Ahelly	SS.		Patty H. Regenold 5026 Barfield Road, Memphis, TN 38117
State of <u>Slandssee</u>)		1	Entry HRequed
T. BO	(DATE:	3/8/00
Substitution of the sworn to before me this	<u>∂</u> day of	<u>arch</u> , 20	000.
Notary Public Notary Public LARGE			

1

County of Shelby	SS.		Winn R. Stephenson 9070 Hillman Way, Memphis, TN 38133
State of Jamenee	33.		4 / A A J
Subscribed and Work to before me this day	of <u>Ma</u>	DATE : Wh , 20	Signature 3/14/2000
County of Shelly	SS.		Thomas S. Tompkins 361 Sumerfield Lane, Cordova, TN 38018
State of Orlanguel MARY T. BRIT		DATE:	Thomas Staplio Signature 3/14/2000
Subscribed and swort to before me this 14 day	of Ma		
, Notary Public	- <u>- , , , , , , , , , , , , , , , , , ,</u>	,	
State of Jennesse	SS.		John T. Ward 3589 Earlynn Drive, Bartlett, TN 38144
NOTARY Subscribed and sworn to before me this 14 day	ot <u>Mu</u>	DATE :	Signature 3/14/2000
, Notary Public			
County of Shelby State of MMUSICE	SS.		Doug L. Armstorng 290 Amheret Court, Atlanta GA 30328 Signature
Subscribed and sworn to before me this day, Notary Public, Notary Public, Notary Public, Notary Public	·		May be the first

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