FORM PTO-1619A Exp:res 06/30/99

OMB 0651-0027

12-03-1999



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U.S. Department of Commerce Patent and Trademark Office PATENT

PATENT

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Conveying F	Party(ies)		l names of conveying p	parties attached Execution Date		
Name (line 1)	Richard Patten Bishop			Month Day Yea 11-18-1999		
Name (line 2)						
Second Party Name (line 1)	Clark Davis Boyd			Execution Date Month Day Yes		
Name (line 2)						
Receiving P	arty		Mark if additional names	s of receiving parties attached		
Name (line 1)	Face International Corpora	ation		If document to be rece is an assignment and receiving party is not		
Name (line 2)				domiciled in the Unite States, an appointmen		
Address (line 1)	427 W. 35th Street			of a domestic representative is attack (Designation must be		
Address (line 2)				separate document fr Assignment.)		
Address (line 3)	Norfolk City	VA State/Country	2350	8 Zip Code		
Domestic Re	epresentative Name	and Address	for the first Receiving F			
Name [						
Address (line 1)						
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**REEL: 010407 FRAME: 0822** 

FORM PTO-1619B Expires 06/30/99 OMB 0851-0027		Page 2			Department of Commerce and Trademark Office PATENT
Correspondent Name	e and Address	Area Code and Telep	home Number	r 757-624-212	1
Name Stephen E. C	Clark				
Address (line 1) Face Interna	ntional Corporation				
Address (line 2) P.O. Box 63	389				
Address (line 3)					
Address (line 4) Norfolk, VA	A 23508				
•	total number of page g any attachments.	s of the attached cor	nveyance doc	ument #	2
Application Number(	s) or Patent Numb	er(s)	Mark	if additional nur	nbers attached
Enter either the Patent Appl		ent Number (DO NOT ENT			·
<b>Patent Applica</b> 09/318967	ation Number(s)		Pate	ent Number(s	;) 
If this document is being filed to signed by the first named exec		Application, enter the date	the patent applic	ation was	Month Day Year
Patent Cooperation T	reaty (PCT)				
	lication number	PCT	PCT	PC	;1
only if a U.S. A has not been a	pplication Number <sub> </sub> assigned.	PCT	PCT	PC	тт
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Fee Amount	Fee Amount for	r Properties Listed (3	37 CFR 3.41):	\$ 40.00	
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Statement and Signa	ture				
	knowledge and belie a true copy of the orig				

Signature

David J. Bolduc

Name of Person Signing

PATENT REEL: 010407 FRAME: 0823

11/23/1999

Date

PTO/SB/15 (8-96)
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Docket Number (Optional)

AS	SIGNMENT OF AP	PLICATION	SVC051	
Whereas, I, Richard	Patten Bishop	of Fairfax Station	ı, Virginia	, hereafter
referred to as applica	ant, have invented certa	in new and useful impro	ovements in	
DC-AC Converter Circui	it Using Resonating Multi-Lay	ver Piezoelectric Transformer		
Application N	application for a United lumber 09 / 318,96			
Whereas, Face Inter	rnational Corporation	of Norfolk, Virgin	iat	nerein referred to
"assignee" whose po	st office address is 427	W. 35th Street, Norfolk,	VA 23508	is de-
sirous of acquiring th	ne entire right, title and in	nterest in the same;		
Now, therefore, in co	nsideration of the sum o	of <u>one</u> dollars (\$	l), the receip	pt whereof is ac-
knowledged, and oth	ner good and valuable co	onsideration, I, the appl	icant, by these present	s do sell, assign
and transfer unto sai	d assignee the full and e	exclusive right to the sai	d invention in the Unite	ed States and the
	nterest in and to any and	_		
<b>5</b>	nd request the Commiss	·	-	
•	•			
J	ee, of the entire right, tit			·
	ehoof of his legal repres			•
be granted, as fully a	nd entirely as the same	would have been held I	by me had this assignm	nent and sale not
been made.				
Executed this	18th	day of November	, 19 <sup>9</sup>	19,
at Norfolk, VA				
				11
State of Virginia  ity County of Norfolk  Before me personal and acknowledged t	SS.    SS.   State   S	1P. Bishop o be his free act and de	(Signature)	
day of November			Custice of	(waca)
Seal			(Notary Public)	

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ASS	IGNMENT OF A	PPLICA	TION	Docker SVC0	t Number (Optional) 51
				· · ·	
Whereas, I, Clark Davi	s Boyd	of	Hampton, Virginia		hereafter
referred to as applican	t, have invented cer	tain new a	nd useful improveme	ents in	
DC-AC Converter Circuit U	Using Resonating Multi-L	ayer Piezoel	ectric Transformer		
Application Nu	mber09/_318,	967	atent was filed on 05 Patent was executed o		
Whereas, Face Interna	ational Corporation	of _	Norfolk, Virginia	A	herein referred to
"assignee" whose post	office address is4	27 W. 35th	Street, Norfolk, VA 23	3508	is de-
sirous of acquiring the	entire right, title and	interest in	n the same;		
Now, therefore, in cons	ideration of the sum	ofon	e dollars (\$_1_	), the r	receipt whereof is ac-
knowledged, and other					·
and transfer unto said a	_				· ·
entire right, title and into	_		_		
I hereby authorize and	request the Comm	issioner of	f Patents and Traden	narks to issi	ue said United States
Patent to said assignee	e, of the entire right,	title, and i	nterest in and to the s	ame, for his	s sole use and behoof:
and for the use and bel	•				
be granted, as fully and	,				,
been made.	, , , , , , , , , , , , , , , , , , ,		,		<b>3</b>
	18th	day of	November		19 <sup>99</sup>
at Norfolk, VA					
at			Clink	O Kr	d
State of Virginia  City Gounty of Norfolk  Before me personally and acknowledged the day of November	foregoing instrumen	Davis Boyo to be his	free act and deed this	ie,	Eusaced
Seal				(Notary <b>/</b> Ρ́ι	ıblic)

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