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**PATENT** Docket No. \_ 1759.15079-DIV

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Box Patent Application** Commissioner for Patents Washington, D.C. 20231



#### NEW APPLICATION TRANSMITTAL Under 37 CFR § 1.53(b)

Transmitted herewith for filing is the patent application of

Inventor(s):

MARK REILEY and ARIE SCHOLTEN

WARNING: 37 C.F.R. § 1.41(a)(1) points out.

'(a) A patent is applied for in the name or names of the actual inventor or inventors.

The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1 53(d)(4) and § 1 63(c) If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1. 53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(i) is filed supplying or changing the name or names of the inventor or inventors.

For (title):

#### STRUCTURES AND METHODS FOR CREATING CAVITIES IN INTERIOR BODY REGIONS

#### CERTIFICATION UNDER 37 C F.R. 1.10\*

(Express Mail label number is mandatory.) Express Mail certification is optional)

I hereby certify that this New Application Transmittal and the documents referred to as attached therein are being deposited with the United States , in an envelope as 'Express Mail Post Office to Addressee' mailing Label Number July 2002 , addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Judith Dunaway

(type or print name of person maying paper)

Signature ç

Certificate of mailing (first class) or facsimile transmission projedures of 37 C.F. R. 1.8 cannot be used to obtain a date of mailing

or transmission for this correspondence

WARNING: Each paper or fee filed by "Express Mail" must have the number of the Express Mail mailing label placed thereon prior to mailing.

37 CFR 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition. 'Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

1.	Ту	ype of Application							
	Th	is ne	ew application is for a(n)						
	[	]	Original (nonprovisional)						
	[	]	Design						
	[	]	Plant						
WARNIN	G:		not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. 371(c)(4), unless the rnational Application is being filed as a divisional, continuation or continuation-in-part application						
WARNING	G:	Do	not use this transmittal for the filing of a provisional application.						
NOTE.		BEN	te of the following 3 items apply then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERI IEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE FILING OF S CONTINUATION APPLICATION.						
	[ x	: 1	Divisional.						
	Ī	ĩ	Continuation.						
	Ī	j	Continuation-in-part (C-I-P).						

#### 2. Benefit of Prior U.S. Application(s) (35 U.S.C. 119(e), 120, or 121)

A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or NOTE: copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 US C. 112. Each prior application must also be

- An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America: or
- (ii) Complete as set forth in § 1.51(b); or
- (ini)
- Entitled to a filing date as set forth in § 1.53(b) or § 1 53(d) and include the basic filing fee set forth in § 1.16, or Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1 21(l) within the time period set forth in § 1 53(f).

  37 C.F.R. § 1 78(a)(1). (iv)

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U S APPLICATION(S) CLAIMED

If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b)) For a c-1-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205 WARNING:

WARNING: When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).

> The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

3.	Papers Enclosed					
	A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 Design) Application					
	25 Pages of specification  02 Pages of claims  01 Abstract  12 Sheets of drawing  [x] formal  [] informal  B. Other documents enclosed:					
4.	Additional papers enclosed					
	<ul> <li>Preliminary Amendment</li> <li>Information Disclosure Statement (37 C.F.R. 1.98)</li> <li>Form PTO-1449 (PTO/SB/08A and 08B)</li> <li>Citations</li> <li>Declaration of Biological Deposit</li> <li>Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.</li> <li>Authorization of Attorney(s) to Accept and Follow Instructions from Representative</li> <li>Special Comments</li> <li>Other</li> </ul>					
5.	Declaration or oath					
NOTE:	A newly executed declaration is not required in a continuation or divisional application provided that the prior nonprovisional application contained a declaration as required, the application being filed is by all or fewer than all the inventors named in the prior application, there is no new matter in the application filed, and a copy of the executed declaration filed in the prior application (showing the signature or an indication thereon that it was signed is submitted. The copy must be accompanied by a statement requesting deletion of the names of person(s) who are not inventors of the application being filed. If the declaration in the prior application was filed under § 1.47, then a copy of that declaration must be filed accompanied by a copy of the decision granting § 1.47 status or if a nonsigning person under § 1.47 has subsequently joined in a prior application, then a copy of the subsequently executed declaration must be filed. See 37 C.F.R. ff 1.63(cO)					
	<ul> <li>[x] Enclosed <ul> <li>[] newly executed</li> <li>[x] copy from parent application identified above</li> <li>Executed by (check all applicable boxes)</li> </ul> </li> <li>[x] inventor(s). <ul> <li>[] legal representative of inventor(s).</li> <li>37 CFR 1.42 or 1.43.</li> </ul> </li> <li>[] joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached. <ul> <li>[] This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See Item 13 below for fee.</li> </ul> </li> </ul>					
	[ ] Not Enclosed.					

NOTE:	Where the filing is a completion in the U.S. of an International Application or where the completion of the U.S. application contains subject matter in addition to the International Application, the application may be treated as a continuation or continuation-in-part as the case may be, utilizing ADDED PAGE FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.					
	[ ] Application is made by a person authorized under 37 C.F.R. 1.41(c) on behalf of all the above named inventor(s).					
	(The declaration or oath, along with the surcharge required by 37 CFR 1. 16(e) can be filed subsequently).					
NOTE:	It is important that all the correct inventor(s) are named for filing under 37 CFR 1 41(c) and 1.53(b).					
	[ ] Showing that the filing is authorized. (not required unless called into question. 37 CFR 1.41(d))					
6.	Inventorship Statement					
WARNIN	If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.					
	The inventorship for all the claims in this application are:  [ ] The same.					
	[ ] Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made         [ ] is submitted.         [ ] will be submitted.					
7.	Language					
NOTE:	An application including a signed oath or declaration may be filed in a language other than English. An English translation of the non-English language application and the processing fee of \$130.00 required by 37 CFR 1 17(k) is required to be filed with the application, or within such time as may be set by the Office. 37 CFR 1 52(d).					
	[x] English					
	[ ] Non-English [ ] The attached translation includes a statement that the translation is accurate. 37 C.F.R. 1.52(d).					
8.	Assignment					
	[x] An assignment of the Invention to <u>Kyphon Inc.</u> [] is attached. A separate [ ] COVER SHEET FOR ASSIGNMENT (DOCUMENT)  ACCOMPANYING NEW PATENT APPLICATION or [ ] FORM PTO 1595 is also attached.					
	[ ] will follow. [ x ] was filed in the parent application identified above					
NOTE:	"If an assignment is submitted with a new application, send two separate letters - one for the application and one for the assignment					
HOIL.	Notice of May 4, 1990 (1114 O G. 77-78)					
WARNIN	IG. A newly executed "CERTIFICATE UNDER 37 CFR 3 73(b) must be filed when a continuation-in-part application is filed by at assignee. Notice of April 30, 1993, 11,50 O.G. 62-64					

9. CERTIFIED COPY			C	ER	TIF	TED	COP	Y
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Certified copy(ies) of application(s)

	Country	Appln. No.	Filed		
····	Country	Appln. No.	Filed		
	Country	Appln. No.	Filed		
	Country	Appln. No.	Filed		
	from which priority is claimed				
	<ul><li>[ ] is (are) attached.</li><li>[ ] will follow.</li></ul>				
NOTE:	The foreign application forming the basis for the clam for priority must be referred to in the oath or declaration. 37 CFR 1.55(a) and 1.63.				
NOTE:	This item is for any foreign priority for which the application being filed directly relates. If any parent U.S. application or International Application from which this application claims benefit under 35 U.S.C. 120 is itself entitled to priority from a prior foreign application, then complete item 18 on the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S APPLICATION(S) CLAIMED.				

# 10. Fee Calculation (37 C.F.R. 1.16)

## A. [x] Regular application

	(	CLAIMS AS FII	LED		
	Number Filed	Number Included in Basic Fee	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$740 00
Total Claims 37 CFR 1.16(c)	12	-20 =	(8)	x \$ 18.00	\$0
Independent Claims (37 CFR 1.16(b)	2	-3 =	(1)	x \$ 84.00	\$0
Multiple Dependent claim(s) if any (37 CFR 1.16(d))				\$280.00	\$0
FILING FEE CALCULATION					\$740

<u></u>				
FILI	NG FEE CALCULATION			\$740
	[ ] Amendment cancelling ex [ ] Amendment deleting mul [ ] Fee for extra claims is no	tiple-dependenci	es enclosed.	
NOTE:	If the fees for extra claims are not pa of the time period set for response by			lled by amendment, prior to the expiration f fee deficiency. 37 CFR 1. 16(d).
		Filin	g Fee Calculation	740.00
В.	[ ] Design application (\$320.00 - 37 CFR 1	· //	g Fee Calculation	

C. [	Plant applica	tion		
	(\$49	00.00 - 37 CFR 1.16(g))	Calculation	
		riing rec	e Calculation	
11. Small	Entity Staten	nent		
[x]	The applican [x]	t is a Small Entity as defined by 37 Small Entity Filing Fee:		entitled to small entity status.
WARNING:	desired. Status applications or established. The continued prose continued entitle benefit under 3. filed in the prior to the statement patent and statu	all entity must be specifically established as a small entity in one application or potents which are directly or indirectly deferefiling of an application under § 1.53 cution application under § 1.53 (d)), or the ement to small entity status for the continuous of U.S.C. 119(e), 120, 121, or 365(c) of a perplication or in the patent of the prior application or in the patent of its as a small entity is still proper and design of a reference for purposes of this section	patent does not affect any other pendent upon the application or as a continuation, division, or efiling of a reissue application and or reissue application. A no prior application, or a reissue application or the reissur includes a copy of the statement of the payment of the small or the payment or the payment of the small or the payment or the pay	r application or patent, including patent in which the status has been continuation-in-part (including a requires new determination as to improvisional application claiming application may rely on a statement the application includes a reference at in the prior application or in the
,	, ,	fee paid will be refunded if small entity s payment of a full fee. The two-month peri		· · · · · · · · · · · · · · · · · · ·
12. Reque	est for Interna	ational-Type Search (37 C.F.R.	1.104(d))	
		(complete, if a	oplicable)	
[]		on the merits takes place.	report for this applicatio	n at the time when national
13. Fee P	ayment Being	Made at This Time		
[ ]	Not Enclose	đ		
		g fee is to be paid at this time. is and the surcharge required by .	37 C.F.R. 1. 16(e) can be	paid subsequently.)
[x] [x	Enclosed [ ] Filing fe	ee		370.00
ĵ	(See atta ASSIG1	ssignment; 37 C.F.R. 1.21(h)) ached 'COVER SHEET FOR NMENT ACCOMPANYING NEV CATION.)	v	
[	Petition fee inventor where in reached	for filing by other than all the is or person on behalf of the inventiventor refused to sign or cannot be		
_	] For processi specific (\$130.0	0; 37 C.F.R. 1.47 and 1.17(i) ng an application with a ation in a non-English language 0; 37 C.F.R. 1.52(d) and 1.17(k)		
	(\$130.0) ] Fee for inter	nd retention fee 0; 37 C.F.R. 1.53(d) and 1.21(l)) national-type search report ; 37 C.F.R. 1.21(e))		

NOTE: 37 CFR 1.21(1) establishes a fee for processing and retaining any application that is abandoned for failing to complete the application pursuant to 37 CFR 1.53(0 and this, as well as the changes to 37 CFR 1.53 and 1.78(a)(1), indicate that in order to obtain the benefit of a prior US application, either the basic filing fee must be paid, or the processing and retention fee of § 1.21(1) must be paid, within 1 year from notification under § 53(f).

		5 0/	
		Total fees enclosed	370.00
14. Metho	od of Payment of Fees		
[x]	Check in the amount of \$370 Charge Account No. A duplicate of this transmittal is	in the amount of	·
NOTE: Fee	es should be itemized in such a manner the	at it is clear for which purpose the fees ar	re paid. 37 CFR 1 22(b).
15. Autho	orization to Charge Additional I	Rees	
WARNING WARNING	If no fees are to be paid on filing, the fo Accurately count claims, especially mu- authorized		ed high charges, if extra claim charges are
[v]	The Commissioner is hereby out	porized to charge the following add	litional fees by this paper and during

- [x] The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 06-2360
  - [x] 37 C.F.R. 1.16(a), (f) or (g) (filing fees)
  - [x] 37 C.F.R. 1.16(b), (c) and (d) (presentation of extra claims)

NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 CFR 1.16(d)), It might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action

- [x] 37 C.F.R. 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
- [x] 37 C.F.R. §§ 1.17(a)(I-5) (extension fees pursuant to § 1.136(a)).
- [x] 37 C.F.R. 1.17 (application processing fees)

NOTE: A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission. 37 C F R. 1. 136(a)(3).

[ ] 37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance, 37 CFR 1.311(b).

NOTE: 37 CFR 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application... prior to paying, or at the time of paying, . . issue fee." From the wording of 37 CFR 1 28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

#### 16. Instructions as to Overpayment

-	x ] Credit ] Refund	Account No. 06-2360	Will.
n .	T 20.042		SIGNATURE OF PRACTITIONER
Reg. r	No. 29,243		Daniel D. Ryan
Tel. N	Io.: (262) 783	3 - 1300	(type or print name of attorney)  RYAN KROMHOLZ & MANION, S.C.
			(P.O. Address) Post Office Box 26618
			MILWAUKEE, WISCONSIN 53226
[x]	Statement	Where Additional Pages are	e Added
	[ x ]	Plus Added Pages for l Application(s) Claimed	New Application Transmittal Where Benefit of Prior U.S.
		Application(3) Claimed	Number of pages added 4
[]			dded ansmittal, then end this Transmittal with this page and check the
	[ ]	This transmittal ends with t	his page.

"... Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account.' 37 C.F.R. § 1.26(a).

PATENT

# ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

- NOTE: "In order for an application to claim the benefit of a prior filed copending national application, the prior application must name as an inventor at least one inventor named in the later filed application and disclose the named inventor's invention claimed in at least one claim of the later filed application in the manner provided by the first paragraph of 35 U.S.C. 112." 37 CFR 1.78(a).
- NOTE: "IN ADDITION THE PRIOR APPLICATION MUST BE (1) COMPLETE AS SET FORTH IN S 1.51, OR (2) ENTITLED TO A FILING DATE AS SET FORTH IN S 1.53(B) AND INCLUDE THE BASIC FILING FEE SET FORTH IN S 1.16; OR (3) ENTITLED TO A FILING DATE AS SET FORTH IN S 1.53(B) AND HAVE PAID THEREIN THE PROCESSING AND RETENTION FEE SET FORTH IN S 1.21(L) WITHIN THE TIME PERIOD SET FORTH IN S 1.53(D)."37 CFR 1.78(A).

#### 17. Relate Back-35 U.S.C. 120

- NOTE: "ANY APPLICATION CLAIMING THE BENEFIT OF A PRIOR FILED COPENDING NATIONAL OR INTERNATIONAL APPLICATION MUST CONTAIN OR BE AMENDED TO CONTAIN IN THE FIRST SENTENCE OF THE SPECIFICATION FOLLOWING THE TITLE A REFERENCE TO SUCH PRIOR APPLICATION IDENTIFYING IT BY SERIAL NUMBER AND FILING DATE OR INTERNATIONAL APPLICATION NUMBER AND INTERNATIONAL FILING DATE AND INDICATING THE RELATIONSHIP OF THE APPLICATIONS." 37 CFR 1.78(A). SEE ALSO THE NOTICE OF APRIL 28, 1987 (1079 O.G. 32 TO 46).
  - [x] The specification includes the following recitation:

#### Related Application:

This application is a divisional of Application Serial No. 09/055,805, filed April 6, 1998, and entitled "Structures and Methods for Creating Cavities in Interior Body Regions."

- NOTE: THE PROPER REFERENCE TO A PRIOR FILED PCT APPLICATION WHICH ENTERED THE U.S. NATIONAL PHASE IS THE U.S. SERIAL NUMBER AND THE FILING DATE OF THE PCT APPLICATION WHICH DESIGNATED THE U.S.
- NOTE: (1) WHERE THE APPLICATION BEING TRANSMITTED ADDS SUBJECT MATTER TO THE INTERNATIONAL APPLICATION THEN THE FILING CAN BE AS A CONTINUATION-IN-PART OR (2) IT IS DESIRED TO DO SO FOR OTHER REASONS, E.G. WHERE NO DECLARATION IS AVAILABLE, NO ENGLISH TRANSLATION IS AVAILABLE OR NO FEE IS TO BE PAID ON FILING THEN THE FILING CAN BE AS A CONTINUATION. IN THESE CASES THE INTERNATIONAL APPLICATION DESIGNATING THE U.S. IS TREATED AS THE PARENT CASE IN THE U.S. AND IS ANALTERNATIVE TO THE COMPLETION OF THE INTERNATIONAL APPLICATION UNDER 35 U.S.C. 371(C)(4) WHICH MUST MEET THE REQUIREMENTS OF 37 CFR 1.61(A). THIS ALTERNATIVE PERMITS THE COMPLETION OF THE FILING REQUIREMENTS WITHIN ANY TERM SET BY THE PTO UNDER 37 CFR 1.53(D) TO WHICH THE EXTENSION PROVISIONS OF 37 CFR 1.136(A) APPLY. (WHEREAS, IF THE FILING IS AS AN INTERNATIONAL APPLICATION ENTERING THE U.S. STAGE THEN THE FEE, DECLARATION AND/OR ENGLISH TRANSLATION (WHERE NECESSARY) IS DUE WITHIN 20 MONTHS OF THE PRIORITY DATE BUT CAN BE PAID WITHIN 22 MONTHS OF THE PRIORITY DATE (OR IS DUE WITHIN 30 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE BUT CAN BE
- NOTE: THE DEADLINE FOR ENTERING THE NATIONAL PHASE IN THE U.S. FOR AN INTERNATIONAL APPLICATION WAS CLARIFIED IN THE NOTICE OF APRIL 28, 1987 (1079 O.G. 32 TO 46) AS FOLLOWS:

"The Patent and Trademark Office considers the International application to be pending until the 22nd month from the priority date if the United States has been designated and no Demand for International Preliminary Examination has been filed prior to the expiration of the 19th month from the priority date and until the 32nd month from the priority date if a Demand for International Preliminary Examination which elected the United States of America has been filed prior to the expiration of the 19th month from the

priority date, provided that a copy of the international application has been communicated to the Patent nd Trademark Office within the 20 or 30 month period respectively. If a copy of the international application has not been communicated to the Patent and Trademark Office within the 20 or 30 month period respectively, the international application becomes abandoned as to the United States 20 or 30 months from the priority date respectivley. These periods have been placed in the rules as paragraph (h) of S 1.494 and paragraph (i) of S 1.495. A continuing application under 35 U.S C. 365(c) and 120 may be filed anytime during the pendency of the international application."

#### 18. Relate Back-35 U.S.C. 119 Priority Claim for Prior Application

				on(s), including and 17, in turn itsel						e U.S.,
<del></del>		countr	у	appl. no	).	filed c	n			
	The	certified c	opy (ies)	) has (have)						
	[]				in prior app	plication 0	/		which w	as filed
	[]	is (are	) attache	ed						
WARNIN		PTO BY THE COPY OF TO CERTIFIED IN A PLACED IN A ENTERED. S SUCH CERTO CONTINUINO DOCUMENT RESOURCE NOTATIONS CONTINUINO INTERNATIC	INTERNA HE PRIOR COPY OF SUCH FOLI TIFIED CO G APPLIC, S FROM S REQUIR TRANSFE G APPLICA	TOF THE PRIORITY TIONAL BUREAU MATTY APPLICATION THE PRIORITY APPLICATION THE PRIORITY APPLICATION AND IS NOT ASSIGNATION. AN ALTERITHE FOLDERS AND THE CERTIFIED TION ARE SUBSTANTIONS WHICH FOLDS (1079 O.G.)	AY NOT BE RE IN THE CONT PLICATION CO GNED A U.S. S ED OF IF THE E AVAILABLE NATIVE WOUL D TRANSFER FRANSFER, RE COPIES, ENTI NTIAL ACCOR HAVE NOT EN	ELIED ON WI TINUING API MMUNICATE SERIAL NUM E NATIONAL IF NEEDED LID BE TO R THEM TO ETRIEVE TH ER AND MAI DINGLY, THE	THOUT ANY PLICATION. ED BY THE BER UNLES STAGE IS IN PHYSICALL THE CONT E FOLDERS E A RECOR	INEED TO THIS IS SINTERNAT SS THE NATE OF SUCCOMMEN	FILE A CE SO BECAU FIONAL BUI TIONAL S RED. THEF OSECUTIO FE THE PI PPLICATIC UITABLE F TS IN FOLE TS IN FOLE	RTIFIED ISE THE REAU IS TAGE IS REFORE N OF A RIORITY ON. THE RECORD S IN THE DERS OF
19.	Mai	ntenance	of Cope	endency of Prio	r Applicati	on				
NOTE:	FOR	RESPONSE	IS FILED V	IF A COPY OF THE P VITH THE PAPERS ( 1985 (1060 0.G. 27).	CONSTITUTING					
	A.	[]	Extens	sion of time in p	orior applic	ation				
	(Thi	s item M PLICATIO	UST BE	COMPLETED PERIOD SET I	AND THE IN THE PRI	PAPERS	FILED	IN THE HAS RL	PRIOR JN)	
			[ ]	A petition, fee application unti					e pendin	g prior
			[]	A copy of the p	etition filed	in prior ap	plication	is attach	ed	

	B.	[]	Condi	tional Petition for Extension of Time in Prior Application
			(com	plete this item if previous item not applicable)
			[ ]	A conditional petition for extension of time is being filed in the pending prior application.
			[]	A copy of the conditional petition filed in the prior application is attached
20.	Furth	er Inven	itorship	Statement Where Benefit of Prior Application(s) Claimed
NOTE:	INVENT FILED I THE IN	ORS NAM REQUESTA ENTION E	IED IN TH ING DELE BEING CL	ONTINUATION-IN-PART, OR DIVISIONAL APPLICATION IS FILED BY LESS THAN ALL THE IE PRIOR APPLICATION A STATEMENT MUST ACCOMPANY THE APPLICATION WHEN ITION OF THE NAMES OF THE PERSON OR PERSONS WHO ARE NOT INVENTORS OF AIMED IN THE CONTINUATION, CONTINUATION-IN-PART, OR DIVISIONAL APPLICATION. IS ADDED]. (DEALING WITH THE FILE WRAPPER CONTINUATION SITUATION).
NOTE:	BY AME WHERE ADDITION APPLIC NO ADE SAME	ENDMENT E A NEW C ONAL INVI CATION WI DITIONAL	, AN OATI DATH OR L ENTORS M HICH DISC OATH OR THAN ALL	NUATION-IN-PART APPLICATION WHICH ADDS AND CLAIMS ADDITIONAL DISCLOSURE H OR DECLARATION AS REQUIRED BY S 1.63 MUST BE FILED. IN THOSE SITUATIONS DECLARATION IS REQUIRED DUE TO ADDITIONAL SUBJECT MATTER BEING CLAIMED, MAY BE NAMED IN THE CONTINUING APPLICATION. IN A CONTINUATION OR DIVISIONAL CLOSES AND CLAIMS ONLY SUBJECT MATTER DISCLOSED IN A PRIOR APPLICATION, DECLARATION IS REQUIRED AND THE APPLICATION MUST NAME AS INVENTORS THE . THE INVENTORS IN THE PRIOR APPLICATION. 37 CFR 1.60(C). (DEALING WITH THE N).
			(com	plete applicable item (a), (b) and/or (c) below)
	(a)	[×]	applic	pplication discloses and claims only subject matter disclosed in the prior ation whose particulars are set out above and the inventor(s) in this ation are
			[x]	the same.
			[ ]	the following inventor(s) have been deleted:
				(type name(s) of inventor(s) to be deleted)
			[]	the following inventor(s) have been added:
				(type name(s) of inventor(s) to be added)
	(b)	[ ]	declar	application discloses and claims additional disclosure and a new ration or oath is being filed. With respect to the prior application the or(s) in this application are
			[ ]	the same.
			[]	the following inventor(s) have been deleted:
				(type name(s) of inventor(s) to be deleted)
			[]	the following inventor(s) have been added:
				(type name(s) of inventor(s) to be added)

	(c)	The inventorship for all the claims in this application are		
		[×]	the same.	
		[]	not the same, and an explanation, including the ownership of the various claims at the time the last claimed invention was made  [ ] is submitted.  [ ] will be submitted.	
21.	Abandonment of Prior Application (if applicable)			
	[]	when t	abandon the prior application at a time while the prior application is pending or the petition for extension of time or to revive in that application is granted and his application is granted a filing date so as to make this application copending hid prior application.	
NOTE:	ACCORDING TO THE NOTICE OF MAY 13, 1983 (103, TMOG 6-7) THE FILING OF A CONTINUATION OF CONTINUATION-IN-PART APPLICATION IS A PROPER RESPONSE WITH RESPECT TO A PETITION FOR EXTENSION OF TIME OR A PETITION TO REVIVE AND SHOULD INCLUDE THE EXPRESS ABANDONMENT OF THE PRIOF APPLICATION CONDITIONED UPON THE GRANTING OF THE PETITION AND THE GRANTING OF A FILING DATE TO THE CONTINUING APPLICATION.			
22.	Petitio	n for S	uspension of Prosecution for the Time Necessary to File an Amendment	
WARNIN	SITU AN E INVE REJI	IATIONS V FARLIER A ENTION C ECTED OI	OF A NEW APPLICATION MAY BE FINALLY REJECTED IN THE FIRST OFFICE ACTION IN THOSE NHERE (1) THE NEW APPLICATION IS A CONTINUING APPLICATION OF, OR A SUBSTITUTE FOR, PPLICATION, AND (2) ALL THE CLAIMS OF THE NEW APPLICATION (A) ARE DRAWN TO THE SAME LAIMED IN THE EARLIER APPLICATION, AND (B) WOULD HAVE BEEN PROPERLY FINALLY INTHE GROUNDS OF ART OF RECORD IN THE NEXT OFFICE ACTION IF THEY HAD BEEN ENTERED ER APPLICATION." MPEP, S 706.07(B).	
NOTE:	CONTIN EXPERI	UATION A MENTAL I	SSIBLE THAT THE CLAIMS ON FILE WILL GIVE RISE TO A FIRST ACTION FINAL FOR THIS APPLICATION AND FOR SOME REASON AN AMENDMENT CANNOT BE FILED PROMPTLY (E.G., DATA IS BEING GATHERED) IT MAY BE DESIRABLE TO FILE A PETITION FOR SUSPENSION OF OR THE TIME NECESSARY.	
			(check the next item, if applicable)	
	[ ]		is provided herewith a Petition To Suspend Prosecution for the Time Necessary An Amendment (New Application Filed Concurrently)	