}	FGRM PTO-1895 RE	07-22-19	8 ET U.S. DEPAR	TMENT OF COMMERCE	
	(Rev. 6-93)  OMB No. 0651-0011 (exp. 4/94)  Tab settings □□□□ ▼		Paten	t and Trademark Office	
0	To the Honorable Commissioner of Pare	ents apply ( Puspian 1.5		copy thereof.	
ころして	Name of conveying party(ies):     ROBERT A. CASPER, FRANK A. LEITH     AND DAVID L. GARDNER  Additional name(s) of conveying party(ies) attached?	Yes W TRADELINE	Name and address of receiving part Name:INNOVATIVE DEVICE Internal Address:	<u>s</u>	
	3. Nature of conveyance:		***************************************		
'	⊠ Assignment	☐ Merger	Street Address: 6008-101 Triangl	e Dr.	
	☐ Other	☐ Change of Name	City: <u>Raleigh</u> State: <u>NC</u> ZIP: 2		
	Execution Date: July 2, 1998		Additional Name(s) & address(es) attached?	Yes 💆 No	
	4. Application number(s) or patent number of this document is being filed together with a A Patent Application No.(s)  09/076,255	•	ition date of the application is:  B. Patent No.(s)		
	Additional numbers attached? ☐ Yes 🙇 No				
	Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and pa	itents involved: 1	
	Name: Randall B. Bateman		7. Total fee (37 CFR 3.41)	\$_40.00	
	Internal Address: THORPE, NORTH &	WESTERN,L.L.P.	⊠ Enclosed		
,	~		Authorized to be charged to dep	osit account	
•	17/1998 CSTREATE 00000007 0907/255   FC:50treet Address: 8180 South 700 East   Suite 200   City: Sandy   State: Utah	ZIP: 84070	Deposit account number:      20-0100 (Deficiencies of Attach duplicate copy of this page if paying the copy of this page if paying the copy of th		
	DO NOT USE THIS SPACE				
	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.  Randall B. Bateman Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document:				
	ail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignment				

THORPE, NORTH & WESTERN, L.L.P. P.O. BOX 1219 SANDY, UTAH 84091-1219

## ASSIGNMENT

WHEREAS, we, Robert A. Casper, Frank A. Leith and David L. Gardner, resident(s) of North Carolina, have invented a certain new and useful improvement in a DRY POWDER MEDICAMENT INHALATOR HAVING AN INHALATION-ACTIVATED FLOW DIVERTING MEANS FOR TRIGGERING DELIVERY OF MEDICAMENT for which an application for United States Letters Patent was filed on May 11, 1998; and

WHEREAS, INNOVATIVE DEVICES, a North Carolina corporation, having a business address of 6008-101 Triangle Drive, Raleigh, North Carolina 27613, is desirous of acquiring the entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00), the receipt and sufficiency whereof is hereby acknowledged, and other good and valuable consideration. We, the said Robert A. Casper, Frank A. Leith and David L. Gardner, by these presents, do sell, assign, and transfer unto said INNOVATIVE DEVICES, a North Carolina corporation, the full and exclusive right to the said invention and in and to said application and any and all divisions and continuations, substitutes and reissues of said application and the entire right, title, and interest in, to and under any and all Letters Patent of the United States and foreign countries that may issue or be granted on said invention.

REEL: 9315 FRAME: 0327

The Commissioner of Patents is hereby authorized and requested to issue said Letters

Patent to said INNOVATIVE DEVICES, a North Carolina corporation as the assignee of the
entire right, title, and interest in and to the same, for its sole use and behoof, and for the use and
behoof of its legal representatives, to the full end of the term for which said Letters Patent may
be granted, as fully and entirely as the same would have been held by us had this assignment and
sale not been made.

Executed this _2	day of July, 1998 at Laleth, North Carolina
	Probert Can
STATE OF $\frac{40}{2}$	ROBERT A. CASPER
County of 10 h Re	

Before me personally appeared and acknowledged the foregoing instrument to be his free act and deed this And day of \_\_\_\_\_\_\_, 1998.

Notary Public M. M. M. Notary Public

My commission expires:

Residing at:

3-19-2002

4208 Pleasant Valley Rd. Ref Me 27612

Executed this day of full	, 1998 at locarolina.			
STATE OF $\mathcal{M}(\underline{C})$	FRANKALLEHM STE			
County of Unks ss				
Before me personally appeared and	acknowledged the foregoing instrument to be his free			
as bhild and his 2 day of July	, 1998.			
S S S	Steha M. Lell Notary Public			
Commission expires:	Residing at:			
3-19-2012	4208 Phazant Valley Rd. Ral. Mc 27612			
•	, 1998 at Koleigh , North Carolina.			
STATE OF ( ): ss County of ( ) : ss	DAVID L. GARDNER			
County of Wake				
Before me personally appeared and acknowledged the foregoing instrument to be his free				
act and deed this day of July	, 1998.			
NOTAS. POSICO	Shelu M. Mill Notary Public			
My commission expires:	Residing at:			
3-19-2007	4208 Phasent Valley Rd. Ral, 41 27612			

PATENT REEL: 9315 FRAME: 0329