CIPE"				
P P	-04-2005 U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office			
To the Honorable Commissioner of Patents a)2952984all documents or copy thereof.			
Name of conveying party(ies)	Name and address of receiving party(ies)			
Ronald A. Coutu, Jr. Paul E. Kladitis Robert L. Crane	The United States of America as represented by Name: the Secretary of the Air Force			
	Internal Address: AFMCLO/JAZ			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No 3. Nature of conveyance:	Bidg 11, Room 100			
✓ Assignment ☐ Merger	Street Address: 2240 B Street			
☐ Security Agreement ☐ Change of Name ☐ Other	City: Wright-Patterson AFB State: OH Zip: 45433			
Execution Date(s): 01/21/2005, 01/21/2005, and 01/26/2005	Additional name(s) & address(es) attached? ☐ Yes ☒ No			
Application number(s) or patent number(s): If this document is being filed together with a new application of the part o	he assessment data at the court of			
If this document is being filed together with a new application, to A. Patent Application No.(s)				
11/047,345	B. Patent No.(s)			
Additional numbers atta 5. Name and address of party to whom correspondence should				
Name and address of party to whom correspondence should be addressed:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40.00			
Name: FREDRIC L. SINDER				
Internal Address: AFMCLO/JAZ	☐ Enclosed			
Bldg 11, Room 100				
Street Address: 2240 B Street	8. Deposit account number:			
City: Wright-Patterson AFB State: OH Zip: 45433	AF 01-0465			
	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE	THIS SPACE			
9. Statement and signature.				
To the best of my knowledge and belief, the foregoing in copy of the original document.	formation is true and correct and any attached copy is a true			
\triangleright	$Q \subset \mathcal{L}$ $A = A = A$			
FREDRIC L. SINDER Name of Person Signing	ignature Date			
Total number of pages including cover sheet, attachments, and documents:				
-				
3/2005 DEYRNE 00000251 010465 11047345	OPE OPE			
C:8021 40.00 BA				

PATENT REEL: 016313 FRAME: 0470

S/N: 11/04/,345 Filed: 31 Jan 05

٨	C	C	ı	G	N	ı.	A.	Á	F	k	ľ	T
м	J	J	1	u	ľ	u	м	'n	Ľ	1		ı

WHEREAS We, Ronald A. Coutu Jr., Paul E. Kladi United States of America, made an invention entitled SH for Letters Patent of the United States executed by us of 213 day of WHEREAS, the conditions under which said in Government under paragraph 1(a) of Executive Order 100 including foreign rights; and	APED MEMS CONTACT, described in an application on the 2/17 day of 2005, the contact of 2005, respectively; vention was made are such as to entitle the		
NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations, We, Ronald A. Coutu Jr., Paul E. Kladitis, and Robert L. Crane, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto the Government of the United States, as represented by the Secretary of the Air Force, our entire right, title and interest throughout the world in and to the aforesaid joint invention described in the aforesaid application for Letters Patent of the United States, and any and all applications for patent and patents in any and all countries foreign to the United States, and all Letters Patent issuing thereon and any continuations, continuations-in-part, divisions, and reissues or extensions thereof; and all priority resulting from the filing of the aforesaid application for patent in the United States; We hereby authorize and request any official whose duty it is to issue patents to issue any patent thereon to the United States of America, as represented by the Secretary of the Air Force, and his successors, as assignee of our entire right, title and interest in and to the same, for the sole use for the full term or terms for which said patents and any continuations, continuations-in-part, divisions and reissues or extensions thereof are, or may be, granted as fully and entirely as the same would have been held by us had this Assignment not been made; and We hereby agree to execute any and all applications for Letters Patent, and to furnish all data and documents and to execute any papers which may be necessary or convenient for the preparation, filing, or prosecution of such applications, except it is understood that We shall not be subject to any out-of-pocket expense relative to such action.			
·	RONALD A. COUTU JR.		
SIGNED and acknowledged before me this			
(Seal)	Notary Public FREDRIC L. FRANCE. Attempt of Line H. And J. And		

	factory
	PAUL E. KLADITIS
SIGNED and acknowledged before me this $\frac{21,+}{Patterson Air Force Base}$, County of $\frac{M}{M}$	
(Seal)	Notary Public
	All Andrews An
-	ROBERT L. CRANE
SIGNED and acknowledged before me this <u>16+</u> Patterson Air Force Base, County of <u>Montgowery</u>	人day of <u>、、ショゥベトソ</u> , 2005, at <u>Wright-</u> , and State of Ohio.
(Seal)	Leray B Holling Notary Public
	CLEAGE II. COLLECT, Alexande et Lau- In Cast fix sine Santo et Ohio My Commissione Sine Res Diplication Date. O. R. C. Soc. 18203
	•