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FORM PTO-1595(Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08/REV04 12-11-2006



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Docket No.: AF01937

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U.S. DEPARTMENTOF COMMERCE
Patent and Trademark Office

d the attached original documents or copy thereof. d address of receiving party(ies): pansion LLC ddress: December 200
pansion LLC ddress: geographic State: CA ZIP: 94088 me(s) & address(es) attached? Yes No logacioc victor redate of the application is: of is for interesting to the second of the policies of the policies of the policies of the second of the policies
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ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Suzette K. Pangrle of 21849 Lindy Ln., Cupertino, CA 95014; Steven Avanzino of 7504 Barnhart Pl., Cupertino, CA 95014; Sameer Haddad of 1169 Almaden Oaks Lane, San Jose, CA 95120; Michael VanBuskirk of 18653 Vessing Road, Saratoga, CA 95070; Manuj Rathor of 388 Montecito Way, Milpitas, CA 95035; Christie Marrian of 1971 Booksin Avenue, San Jose, CA 95125; Bryan Choo of 234 Escuela Ave. #74, Mountain View, CA 94040; Jeffrey A. Shields of 770 Blanchard Way, Sunnyvale, CA 94087

hereby sell, assign and transfer to SPANSION LLC, a Delaware limited liability company, with a business address at 915 DeGuigne Drive, P.O. Box 3453, Sunnyvale, CA 94088-3453 U.S.A., its successors and assigns, the entire right, title and interest throughout the world in our invention in

DAMASCENE METAL-INSULATOR-METAL

(MIM) DEVICE

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

1 to anno

Executed this	day of, 2096).
	Suzette K	Pangrie ()
State of	_)	
) ss.	
County of	_)	
on	before me,	Notary,
	K. Pangrle personally known	
	to be the person whose name	
	to me that he/she executed the	
		e person, or the entity upon behalf
of which the person acted, ex	ecuted the instrument.	
	Witness m	y hand and official seal.
	SIGNATU	IRE OF NOTARY
	1	

PATENT REEL: 018666 FRAME: 0284

Executed this 2nd day of November 2006.				
	teven Avanzino Chargino			
St	teven Avanzino			
State of)				
County of				
) ss. County of)				
on before me, personally appeared Steven Avanzino personally	Notary,			
personally appeared Steven Avanzino personally of satisfactory evidence to be the person whose nar	known to me or proved to me on the basis			
and acknowledged to me that he/she executed the s				
that by his/her signature on the instrument the person				
person acted, executed the instrument.				
W	itness my hand and official seal.			
	COLLECTION OF NOWADA			
SI	GNATURE OF NOTARY			
Executed this 26th day of Och	, 2006.			
	- 11 00 1			
	Sameer Haddad			
	Sameer Haddad			
State of)				
) ss.				
County of) ss.				
on before me, personally appeared Sameer Haddad personally k	Notary,			
of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and				
that by his/her signature on the instrument the person, or the entity upon behalf of which the				
person acted, executed the instrument.				
***	Hanne my hand and a CC = != 1 === 1			
W	itness my hand and official seal.			
SI	IGNATURE OF NOTARY			

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Docket No. AF01937

Executed this 17 day of November	, 2006.
•	Michael VanBuskirk
State of)	
) ss. County of)	
personally appeared Michael VanBuskirk personally appeared Michael VanBuskirk personally appeared between the personal instrument and acknowledged to me that he/sh	whose name is subscribed to the within ne executed the same in his/her authorized instrument the person, or the entity upon behalf
	Witness my hand and official seal.
	SIGNATURE OF NOTARY
Executed this 18 ⁷⁴ day of <u>OCT</u>	Manuj Rathor
State of)	
) ss.	
satisfactory evidence to be the person whose nacknowledged to me that he/she executed the	Notary, y known to me or proved to me on the basis of name is subscribed to the within instrument and same in his/her authorized capacity, and that by , or the entity upon behalf of which the person
	Witness my hand and official seal.
	SIGNATURE OF NOTARY

3

Executed this 31st day of October	Christie Marrian
State of)	
) ss.	
onbefore me, personally appeared Christie Marrian personal of satisfactory evidence to be the person whose and acknowledged to me that he/she executed the that by his/her signature on the instrument the person acted, executed the instrument.	name is subscribed to the within instrument are same in his/her authorized capacity, and
	Witness my hand and official seal.
	SIGNATURE OF NOTARY
Executed this day of	
	Bryan Choo
State of) ss. County of)	
onbefore me, personally appeared Bryan Choo personally kn satisfactory evidence to be the person whose naracknowledged to me that he/she executed the sa his/her signature on the instrument the person, of acted, executed the instrument.	own to me or proved to me on the basis of me is subscribed to the within instrument and me in his/her authorized capacity, and that by
	Witness my hand and official seal.
	SIGNATURE OF NOTARY

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Docket No. AF01937

Executed this 2	_ day of November	, 2006.
	Jeffrey	A. Shields
State of	_)) ss.	
County of	ر , عقد	
personally appeared Jeffrey A of satisfactory evidence to be and acknowledged to me that	the person whose name is she/she executed the same in the instrument the person, or	Notary, what is not
	Witness	my hand and official seal.
	SIGNA	TURE OF NOTARY

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RECORDED: 12/05/2006

PATENT REEL: 018666 FRAME: 0288