

10-22-2007

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2	FORM PTO-1595 1-31-92	455116  U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office				
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	<ul> <li>4. Application number(s) or patent number(s):</li> <li>If the document is being filed together with a new application, the execution date of the application is:</li> <li>A. Patent Application No(s). 10/569,544</li> <li>B. Patent No(s).</li> </ul>					
	Filed: February 27, 2006	Issued:				
	Additional numbers attached?  Yes  No					
	Name and address of party to whom correspondence concerning document should be mailed:      Name: LOWE HAUPTMAN HAM & BERNER, LLP	6. Total number of applications and patents involved: one  7. Total fee (37 CFR 3.41) \$				
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	Kenneth M. Berner, Reg. No. 37,093  Name of Person, Registration No.	Signature Date				
	Total number of pages including cover sheet, attachment, and document:	9				
	CMP No. 0851-0011 (exp. 4/94)					

**PATENT REEL: 020009 FRAME: 0945**  02-27-06A12581-40

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PORM PTO-1595 1-31-92 DOCKET NO. 4590-490	Patent and Trademark O		
To the Honorable Commissioner of Patents	103190295 Lial documents or copy thereto:		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
1. Patrice TOILLON 2. Mathias PEZ 3. François QUENTEL	THALES 9200 Neuilly Sur Seine France D-LIGHTSYS Domaine de Corbeville 91404 Orsay		
3. Nature of conveyance:	France		
☑ Assignment ☐ Merger	•		
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A. Patent Application No(s).	B. Patent No(s).		
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CMB No. 0851-0011 (exp. 4/94)			

PATENT

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## **Assignment of Application**

Page 1 of 2

	WHEREAS, I (WE)	Patrice TOILLON				
NSERT NAMES		39 rue du Moulin à Vent -	78112 FOURC	QUEUX - FR	ANCE	
AND RESIDENCE ADDRESS OF THE INVENTORS:	Mathias PEZ					
		190 Rue de Grenelle – 75	007 PARIS - FI	RANCE		
	François QUENTEL					
		128 rue Lecourbe – 75015	PARIS - FRAN	NCE		
					, re	espectively,
SERT TITLE INVENTION:	have invented certain i	new and useful improvements in:				
	SINGLE-CHANNEL C	OMMUNICATION DEVICE FOR	OPTICAL FIBE	R		
SERT DATE IN- NTORS SIGNED CLARATION:	for which an application	n for Letters Patent was executed	on	0 6 DEC.	2004	
	(Application No.	, filed				), and
EERT NAME DIADDRESS OF MPANY OR HER ASSIGNEE	WHEREAS, THALES and D-LIGHTSYS					
	(hereinafter referred to	as "ASSIGNEE") having a place of	of business at:	45 rue de	Villiers	
	92200 NEUILLY-SUR-SEINE - FRANCE and Domaine de Corbeville - 91404 ORSAY cedex - FRANCE					
	is desirous of acquiring Patent that may be gra	the entire right, title and interest anted therefore in the United State	t in and to said es and its territ	invention a orial posses	nd in and to sions and in	any Letters any and all
	NOW, THEREFORE, in	n consideration of the sum of FIV	E DOLLARS (S	55.00), the r	eceipt whered sents do sell,	of is hereby assign and

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is nereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all divisions, reissues, continuations, substitutions and and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to possessions are assigned of my (our) entire right, title and interest in and to the same, for the sole said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its (his) successors and assigns, 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 me (us) had this Assignment and sale not been made.

10/01

PATENT REEL: 020009 FRAME: 0947 Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

Date: 24 nov 2004	Patrice TOILLON  (Signature of Inventor) Patrice TOILLON
Date: 03 dec 2004	(Signature of Inventor) Patrice TOILLON  Tothus PEZ  (Signature of Inventor) Mathias PEZ
Date: 06 dec 2004	(Signature of Diventor) François QUENTEL
Date:	(Signature of Inventor)
Date:	/Signature of Inventor)

LOWE HAUPTMAN GILMAN & BERNER, LLP Suite 310 1700 Diagonal Road ALEXANDRIA, VIRGINIA 22314 USA

10/01

PATENT REEL: 020009 FRAME: 0948

**RECORDED: 10/15/2007**