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DOCKET NO. 4590-29574 nest ARTS 103047197 P.

To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereto:			
Name of conveying party(ies):	2. Name and address of receiving party(ies):			
1. Anthony John KIRKHAM	Name: THALES OPTICS Ltd			
	Street Address: Glascoed Road, St. Asaph, Denbigshire LL17 OLL United Kingdom			
3. Nature of conveyance:				
☐ Assignment ☐ Merger				
☐ Security Agreement ☐ Change of Name				
☑ Other:				
Correct name of inventor is Anthony John Kirkham				
Execution Date: April 23, 2004	Additional name(s) & address(es) attached? ☐ Yes ☒ No			
4. Application number(s) or patent number(s): Application No. 10/495.626 filed May 14, 2004				
If the document is being filed together with a new application, the	e execution date of the application is: n/a			
A. Patent Application No(s).	B. Patent No(s).			
	·			
Additional numbers attached?				
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: one			
concerning document should be mailed:	7. Total fee (37 CFR 3.41) \$40.00			
Name:	☐ Enclosed			
LOWE HAUPTMAN & BERNER, LLP Internal Address:	 ☐ Authorized to be charged to deposit account ☑ Credit Card payment form enclosed 			
Internal Address.				
Street Address: 1700 Diagonal Road, Suite 300	8. Deposit account number: 07-1337			
City: Alexandria State: VA Zip: 22314				
DO NOT USE THIS SPACE				
9. Signature.				
Randy A. Noranbrock	Q. Morandorock July 18, 2005			
Name of Person, Registration No. 42,940	O. Morcandrevel July 18, 2005 Signature Date			
Total number of pages including cover sheet, attachment, and document: 6				
CMB No. 0851-0011 (exp. 4/94)				

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Assignment of Application

Page 1 of 2

WHEREAS, I (WE)	Anthony John K	IRKHAM		
	41 Roe Par	rc, St Asaph - DENBIGS	SHIRE LL17 OLD - U	JNITED KINGDOM

			· · · · · · · · · · · · · · · · · · ·	

		· · · · · · · · · · · · · · · · · · ·		rospectively
				, respectively
have invented certain	new and useful im	provements in: OPTIC	AL APPARATUS	
for which an applicat	ion for Letters Pater	nt was executed on	2 3 AVR. 2	180 4
(Application No.		, filed), and
	IALES OPTICS Ltd			
			aca at:	
(nereinaπer reterred	to as "ASSIGNEE)	having a place of busin	ess at.	
Glascoed Road, St.	Asaph, Denbigshi	re LL17 0LL (United K title and interest in and	(ingdom)	d in and to any Letters
Patent that may be g	aranted therefore in	the United States and it	is territorial possess	ions and in any and all
foreign countries;				
NOW, THEREFORE	, in consideration of	the sum of FIVE DOLL valuable consideration,	ARS (\$5.00), the red I (WE), by these p	ceipt whereof is hereby resents do sell, assign
and transfer unto sa	id ASSIGNEE, the	full and exclusive right	to the said invention	on in the United States
and its territorial nos	epecions and in all f	oreign countries and the	e entire right, title an	d interest in and to any
and all Letters Pater	nt which may be gr I foreign countries	anted therefor in the U and in and to any a	nited States and its ind all divisions, re	eissues, continuations,
substitutions and ren		and in and to any		,
I (WE) hereby auth	orize and request	the Patent Office Offici	als in the United S	states and its territorial
possessions and any	y and all foreign cou	intries to issue any and (our) entire right, title a	all of said Letters P nd interest in and to	atent, when granted, to the same, for the sole
use and benefit of s	aid ASSIGNEE, its	(his) successors and as	ssigns, to the full en	id of the term for which
said Letters Patent	may be granted, as	fully and entirely as th	e same would have	been held by me (us)
had this Assignment	and sale not been i	made.		

10/01

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:	2 3 AVR. 2004	(Signature of Inventor) Anthony John KIRKHAM
Date:		(Signature of Inventor)

RECORDED: 07/18/2005

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PATENT REEL: 016785 FRAME: 0788