•	11-10-2	2005	11-2-05	
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To the Hon	orable Commissic	riginal docum	ents or copy thereof:	
1. Name of conveying	porable Commissic 1031176	2. Name and address of red		
Thomas W. Hagler		Name: As	pectrics, Inc.	
Additional name(s) of conveying party(ies) attached? Yes No		Internal Address:	11324(
3. Nature of Conveyar	nce:	Street Address: 69	00 Koll Center Parkway, Suite 401	
Assignment	Merger			
Security Agree	ement Change of Name	City: Ple	easanton	
Other:		State: CA	A Zip: 94566	
		Additional name(s) & a	ddress(es) attached?	
Execution Date:	July 15, 2003	☐ Yes	No No	
A. Patent Applicat	being filed together with a new application tion No.(s): Additional numbers a	B. Patent No.(s):		
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: [1]		
Name:	Robert A. Hulse	7. Total fee (37 CFR 3.41)	: \$ 40.00	
Internal Address:	Fenwick & West LLP	☐ Check Enclosed		
Street Address:	Silicon Valley Center 801 California Street	Fee Transmittal En	closed	
City: Mountain View	State: CA Zip Code: 94041	deposit account.	ed fees to the below mentioned	
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0. Statement and sign		E THIS SPACE		
	nowledge and belief, the foregoing inforn	nation is true and correct and	l any attached copy is a	
true copy of the orig	(/	14/1//	November 2, 2005	
	Reg. No. 48,473 VC	Signature	November 2, 2005 Date	
	Total number of pages including cover	_	[3]	
Mail documents to be recorded	d with required cover sheet information to: Mail Stop Assigns		J.S. Patent and Trademark Office, P.O. Box 1450,	
Case Docket No.: 2449	8-09463	'A 22313-1450.		
11/07/2005 FFANAEIA 0000	00021 11265874			
04 FC:8021	40.00 DP /		24498/09463/SF/5154570	

PATENT REEL: 017191 FRAME: 0200 Attorney Docket No.: SPEC.002US1

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I, Thomas W. Hagler, hereby sell, assign and transfer to Advanced Photometrics, Inc., a corporation, having a place of business at 345 Crown Point Circle, Suite 400, Grass Valley, CA 95945, its successors and assigns, the entire right, title and interest throughout the world in my invention in

METHOD AND APPARATUS FOR RADIATION ENCODING AND ANALYSIS

for which I have filed a United States patent application on March 6, 2003, which now has Serial No. 10/384,374, 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; I 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 me; I 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, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this /Y day of /2003.

RECORDED: 11/02/2005

State of)		
) ss		_
County of)		F:
On	before	me,	
personally appeared			personally
name(s) is(are) subs	scribed to the within inst	f satisfactory evidence to rument and acknowledged d capacity(ies), and that be	ed to me that he/she/they
	instrument the person(s),	or the entity upon behal	
•		WITNESS my han	d and official seal.
	•	SIGNATURE OF	NOTARY

PATENT REEL: 017191 FRAME: 0201