03-06-2002



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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

2-14-00	102003156	Attorney Docket No.: 10804-GP
To the Assistant Commissioner of Patents and Trademarks:		eof.
1. Name of conveying party(ies):	2. Name and address of receiving party(i	ies):
Heraeus Electro-Nite International N.V.	EPIQ Sensor-Nite N.V. Technologielaan 11 B-3001 Leuven BELGIUM	
3. Nature of conveyance:		
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other:		
Execution Date: November 30, 2001		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new app	olication, the execution date of the application is:	
A. Patent Application No.(s):	Patent No.(s):	
09/574,934: 09/353,899; 09/760,907; 09/524,103;	_	" ? • • • • •
09/613,386; 09/655,556; 09/715,647; 09/715,490;	, , , , , , , , , , , , , , , , , , ,	73 14 900
09/731,567; 09/732,544; 09/998,448		
Addition	al numbers attached?[] Yes [X] No	
5. Name and address of party to whom correspondent document should be mailed:	6. Total number of applications and pate	nts involved: [11]
WILLIAM W. SCHWARZE	7. Total fee (37 C.F.R. 3.41) Cal. <u>11</u> x	\$40.00 =\$ <u>440.00</u>
AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P. One Commerce Square - 2005 Market Street - Suite 2200 Philadelphia, PA 19103 Telephone: (215) 965-1200		count
	8. Deposit account number: 50-1017	
Direct Dial: (215) 965-1270 Facsimile: (215) 965-1210	(Billing No.: 210804.5002)	
E-Mail: wschwarze@akingump.com		
	DO NOT USE THIS SPACE	
9. Statement and signature To the best of my knowledge and belief, the foregoing inform	nation is true and correct and any attached copy is a true co	opy of the original document.
3/05/2002 GTOH11 00000167 09574934 \		
William W. Schwarze Nome of Degrap Signing	A Schwarze Janua	my 11,2002
Name of Person Signing Signature	·/	at attachments and decormants [2]
	Total number of pages including cover shee	et, attachments and document: [3]
OMB No. 0651-0011 (exp. 4/94)		

I a Killing H. W.

ASSIGNMENT

Whereas, Heraeus Electro-Nite International N.V., a Belgium corporation, having a place of business at Centrum Zuid 1105, B-3530 Houthalen, Belgium, hereinafter generally referred to as "ASSIGNOR" is the owner of certain new and useful invention for which was executed a United States patent applications have filed as set forth on Schedule A attached hereto.

Whereas, EPIQ Sensor-Nite N.V., a Belgium corporation, having a place of business at Technologielaan 11, B-3001 Leuven, Belgium, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring the said invention and said patent applications as set forth on Schedule A.

Now, therefore, in consideration of the sum of One Dollar (\$ 1,00), and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged, and intending to be legally bound hereby, Heraeus Electro-Nite International N.V., the undersigned ASSIGNOR, hereby agrees to sell, assign and transfer and convey and by these presents does sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

- in and to the said inventions as described in the patent applications as seth forth in Schedule A, for the territory of the United States and its possessions and territories and all foreign countries;
- in and to said patent applications and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof; along with all rights of priority created by said patent applications under any treaty relating thereto; and
- in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, applications and patents to be held and enjoyed by the above-named AS-SIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patents may been granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR hat this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patents hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR.

Heraeus Electro-Nite International N.V.

Frans BUYL

Corporate Finance & Administration
Controlling
Executive Vice President

D1747.doch/26.11.01

PATENT REEL: 012623 FRAME: 0175

SCHEDULE A

PATENT APPLICATIONS

Appl.No	Filing Date	Attorney Docket No.
09/574,934	May 19, 2000	00927-0053 /29US
09/353,899	July 15, 1999	00927-0028
09/760,907	January 16, 2001 July-14, 1999-	00927-0059
09/524,103	March 13, 2000	00927-0050
09/613,386	July 11, 2000	00927-0056
09/655,556	September 06, 2000	00927-0057
09/715,647	November 17, 2000	00927-0061
09/715,490	November 17, 2000	00927-0062
09/731,567	December 7, 2000 - November 17 , 2000	00927-0063
09/732,544	December 08, 2000	00927-0065
US Patent Application*based on Germand application No. 100 60 027.1		00927-0079

*09/988,448, filed November 30, 2001

D1747.doch/26.11.01

RECORDED: 02/14/2002

PATENT REEL: 012623 FRAME: 0176