FORM PTO-1595 (modified)	08-01-2006	U.S. DE	PARTMENT OF COMMERCE	
(Rev.6.93)		. HEET	Patent and Trademark Office	
1.2400				
To the Director of the United States Patent and Trau	103284318	ached original docu	ments or copies thereof.	
Name of conveying party(ies):	2. Name ar	nd address of receiving p	arty(ies):	
Josephus M.M. van GASTEL (July 5, 2	006)			
Johannes C. JANS (July 7, 2006)				
Rita M.A. PETIT (July 5, 2006)	Asser	nbleon N.V.		
• • • • •		estraat 19		
		AH Eindhoven rlands		
	Neure	Ilalius		
Additional committee newtotion)				
Additional conveying party(ies) NO 3. Nature of conveyance:				
ASSIGNMENT				
Execution Date:	Additional r	name(s) & address(es) at	tached? NO	
see dates in parentheses 4. Application number(s) or patent number(s):	Additional i	idilie(s) & dudiess(es) di	tached: NO	
••				
If this is being filed together with a new applicat	tion, the execution date o	t the application is:		
A. Patent Application Number(s):	В.	Patent Number(s):		
10/550,603				
10/550,003				
	ditional numbers attached?	NO		
Name and address of party to whom correspor concerning document should be mailed:	6. Total nu	mber of applications/pate	ents involved: 1	
Concerning addutters should be mailed.	7. Total fee	e (37 C.F.R. § 3.41):	\$40.00	
Richard C. Peet	Chan	k Englosed		
FOLEY & LARDNER LLP	l l	Check Enclosed X Authorized to be charged to credit card		
Washington Harbour	-	orized to be charged to de		
3000 K Street NW, Suite 500 Washington, D.C. 20007-5143	8 Paymer	t Information		
washington, D.C. 20007-5143			7620	
/26/2006 MKAYPAGH 00000139 10550603	a. Credit	: Card Last 4 Numbers Expiration Date	11/30/2008	
FC:8021 40.00 OP		sit account number	19-0741	
		rized User Name		
DO NOT USE THIS SPACE				
Statement and signature: To the best of my knowledge and belief, t	he foregoing information	is true and correct and ar	ny attached copy is a true	
copy of the original document. The Commissione	r is hereby authorized to	charge any additional red	cordation fees which may	
be required in this matter to the above-identified d	reposit account.	1)	10	
Richard C. Peet			July 24, 2006	
Name of person signing	Signate	ıre	l Date	
·	_			
Total number of pages including cover sheet, attachments, and document: 4				

_1656688.1

PATENT REEL: 018134 FRAME: 0912

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Assembleon N.V. Hurksestraat 19 5652 AH Eindhoven Netherlands

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions in and to this invention relating to

Method of placing at least one component on at least one substrate as well as such a system

as set forth in this United States Patent Application

Check	cxecuted concurrently herewith
one	executed on
	Serial No. 10/550,603 Filed September 26, 2005
	and

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its

Page 1 of 3

3H_1610870.1

successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Folcy & Lardner LLP the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

NAME AND SIGNATURE OF INVENTOR

NAME AND SIGNATURE OF I					
NAME: JOSEPHUS M.M. VAN GASTEL SIGNATURE:					
SIGNATURE:	forephins min	DATE: 5 July 2006			
NAME AND SIGNATURE OF WITNESSES					
NAME: nomballson	SIGNATURE	DATE:			
NAME:	SIGNATURE:	DATE:			
NAME AND SIGNATURE OF INVENTOR					
NAME: JOHANNES C. JANS	22/	භාලි ආ -			
SIGNATURE:		DATE: 7-7-06			
NAME AND SIGNATURE OF WITNESSES					
NAME: Jaan Dalfsen	SIGNATURE:	DATE:			
	1				

NAME AND SIGNATURE OF INVENTOR

NAME: RITA M.A. PETIT		
SIGNATURE: Peli	tily	DATE: 5.7.2006
NAME AND SIGNATURE OF V	WITNESSES	
NAME: Jam Dalpen	SIGNATURE	DATE:
NAME:	SIGNATURE:	DATE:

Note: Prima facie evidence of execution may optionally be obtained by execution before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

Page 3 of 3

_1610870.1

RECORDED: 07/24/2006

PATENT REEL: 018134 FRAME: 0915