

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Michael John Stokes</td><td>09/13/2006</td></tr><tr><td>Stephen William Hurrell</td><td>09/13/2006</td></tr></tbody></table>	Name	Execution Date	Michael John Stokes	09/13/2006	Stephen William Hurrell	09/13/2006	
Name	Execution Date						
Michael John Stokes	09/13/2006						
Stephen William Hurrell	09/13/2006						
RECEIVING PARTY DATA							
Name:	E2V Technologies (UK) Limited						
Street Address:	106 Waterhouse Lane						
City:	Chelmsford Essex						
State/Country:	UNITED KINGDOM						
Postal Code:	CM1 2QU						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11489712</td></tr></tbody></table>	Property Type	Number	Application Number:	11489712			
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Application Number:	11489712						
CORRESPONDENCE DATA							
Fax Number:	(202)344-8300						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Email:	dxm01@venable.com						
Correspondent Name:	Robert Kinberg						
Address Line 1:	P.O. Box 34385						
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20004-1601						
ATTORNEY DOCKET NUMBER:	41557-233800						
NAME OF SUBMITTER:	Robert Kinberg						
Total Attachments: 1 source=41557-233800 Assignment#page1.tif							

CH 11489712 \$40.00

ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT

WHEREAS Michael John STOKES and Stephen William HURRELL, both of the United Kingdom, hereinafter (collectively) referred to as Assignor, invented a certain improvement relating to COLLECTOR COOLING ARRANGEMENT for which said Assignor has caused an application for a United States Patent to be prepared,

☐ the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

☒ said application having been filed in the U.S. Patent and Trademark Office on July 20, 2006 and given Application No.: 11/489,712;

☐ said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_ and given Application No. \_\_\_\_\_, the United States of America having been designated.

AND WHEREAS **E2V Technologies (UK) Limited**, 106 Waterhouse Lane, Chelmsford, ESSEX, CMI 2QU, UNITED KINGDOM, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said invention and to said application, including any divisions and continuations thereof, and in any patents which may be granted therefor, including any renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said invention and said application, including any divisions and continuations thereof, and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any such patents when granted, including any renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any acts relating to the obtaining or to the asserting of said patents, including any renewals, reissues and prolongations thereof.

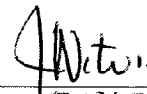
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue a Patent on said application, and on any divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED this 13<sup>th</sup> day of SEPTEMBER, 2006.

ASSIGNOR:

Signature:   
Name: Michael John STOKES

WITNESS:

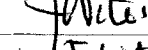
Signature:   
Name: J. WATERS  
Address: 15 GRANGE ROAD  
WITHAM ESSEX CB

EXECUTED this 13<sup>th</sup> day of SEPTEMBER, 2006.

ASSIGNOR:

Signature:   
Name: Stephen William HURRELL

WITNESS:

Signature:   
Name: J. WATERS  
Address: 15 GRANGE ROAD  
WITHAM ESSEX CB