

PATENT ASSIGNMENT

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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>DAVID BERNARD FOX</td> <td>09/11/2012</td> </tr> <tr> <td>ROBERT RICHARDSON</td> <td>10/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	DAVID BERNARD FOX	09/11/2012	ROBERT RICHARDSON	10/12/2012
Name	Execution Date						
DAVID BERNARD FOX	09/11/2012						
ROBERT RICHARDSON	10/12/2012						
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>13637286</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13637286		
Property Type	Number						
Application Number:	13637286						
CORRESPONDENCE DATA							
Fax Number:	2023448300						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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Email:	rkinberg@venable.com						
Correspondent Name:	ROBERT KINBERG						
Address Line 1:	575 7th Street, N.W.						
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20004						
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NAME OF SUBMITTER:	Robert Kinberg						
Total Attachments: 2 source=338341ASSIGN#page1.tif source=338341ASSIGN#page2.tif							

CH \$40.00 13637286

ASSIGNMENT
OF APPLICATION FOR UNITED STATES LETTERS PATENT

Page 1 of 1

WHEREAS David Bernard FOX, and Robert Richardson both of Chelmsford, Essex; all of United Kingdom, hereinafter referred to as the Assignor, has invented a certain improvement relating to MAGNETRON, which said Assignor has caused an application for United States Letters Patent to be prepared,

[] is attached hereto.
[xx] was filed on September 25, 2012, as Application Serial No. 13/637,286, and was amended on _____ (if applicable).
[xx] said application having been filed under the Patent Cooperation Treaty on March 25, 2011, Application No. PCT/GB2011/050616, the United States of America being designated.

AND WHEREAS E2V TECHNOLOGIES (UK) LIMITED, 106 Waterhouse Lane, Chelmsford, Essex, CM1 2QU, United Kingdom, hereinafter referred to as the 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 application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor; including any and all renewals, reissues, and prolongations thereof; said Assignee and said Assignee's successors and assigns, to have, hold, exercise, and enjoy the said application, including any all divisions and continuations thereof, and the said invention and any all patents which may be granted therefor, including any and all 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 and all such patents when granted, including any and all 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 and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.


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

EXECUTED this 9 day of 11, 2012.


ASSIGNOR:

Signature: 
Name: David Bernard FOX

WITNESS:

Signature: 
Name: STEVEN JOHNSON
Address: 31 Maxwell Way
Chelmsford

WITNESS:

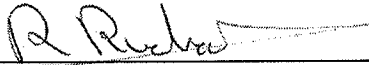
Signature: 
Name: GILLIAN COCKRANE
Address: 68 STORTFORD RD
DUNMOW ESSEX CM6 1DN

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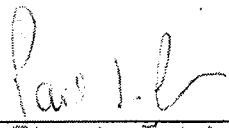
Page 2 of 2

EXECUTED this 10 day of 12, 2012.

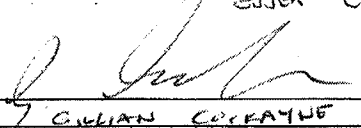
ASSIGNOR:

Signature: 
Name: Robert Richardson

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WITNESS:

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