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Name of party or parties conveying an interest:  Isaac Shariv	2. Name and address of party or parties receiving an interest: Name: El-MUL Technologies Ltd., an Israel company Address: P.O. Box 571, Yavne 81004, Israel
3. Description of the interest conveyed:	
X Assignment Merger Change of Name Security Agreement	Other:
Execution Date: February 17, 1999	
4. Application number(s) or patent number(s). Additional sheet attached?  YES NO_X	If the document is being filed together with a new application, the execution date of the application is:
A. Patent application no.(s):	B. Patent no.(s):
09/223,365 filed December 30, 1998	
5. Name and address of party to whom correspondence concerning this cover sheet should be mailed:	6. Number of applications and/or patents identified on this cover sheet:
Name: Jeffrey S. Sharp Reg. No. 31,879 MARSHALL, O'TOOLE, GERSTEIN,	7. Amount of fee enclosed or authorized to be charged: \$40.00
MURRAY & BORUN Street Address: 6300 Sears Tower, 233 South Wacker Drive City: Chicago	8. Any additional required fee may be charged, or any overpayment credited to our deposit account: 13-2855
State: Illinois Zip: 60606-6402	% <b>%</b> %
9. To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.  Date: March (1999  Reg. No. 31,879  Total number of pages including cover sheet, attachments, and document: 35	

**REEL: 9795 FRAME: 0562** 

## ASSIGNMENT

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in:

CHARGED PARTICLE DETECTOR

for which a patent application was filed on December 30, 1998 under serial number 09/223,365

and WHEREAS, EL-MUL TECHNOLOGIES LTD., an Israel company having a place of business at P.O. Box 571, Yavne 81004, Israel, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, said ASSIGNOR, has sold, assigned, transferred and set over, by these presents does hereby sell, assign, transfer and the said ASSIGNEE, its successors, representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States and all divisions, renewals and application continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof, and applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for said invention any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the patent Laws of the United States, International Convention for the Protection of Industrial Property, or any other International agreement or the domestic of the country in which any such application is filed, may be applicable; and all forms of industrial property protection, including, without limitation, patents, models, inventor's certificates and designs which may be granted said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of sole inventor: Isaac Shariv

Inventor's signature Date 17/2/99

Residence: Ramat Hasharon, Israel

Citizenship: Israel

Post Office address: 27 Haseifan Street, Ramat Hasharon 47428,

Israel