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Ass Dir	ector (and T	p: ent Recordation Services RECORDATION FORM of the U.S. Patent PATENTS C Indemark Office k 1450				
		ria, VA 22313-1450	Attorney Docket No. 156707			
		cord the attached document. nber of pages including cover sheet, attachments, and docume	ent: <u>3</u>			
1.	А. В.	Name of conveying party: Michael SINGER Additional name(s) of conveying party(ies) attached? Yes 🖾 No	2. A. Name and address of receiving party: SEMI CONDUCTOR DEVICES-ELBIT SYSTEMS-RAFAEL PARTNERSHIP P.O. BOX 2250 HAIFA 31021 ISRAEL			
3.	А. ⊠ □ В.	Nature of conveyance: Assignment Image: Morger Security Agreement Image: Change of Name Other Image: November 29, 2011	B. Additional name(s) & address(es) attached? ∏Yes ⊠ No			
4.	A .	Patent Application No. <u>13/820.297</u>	B. Patent No.(s)			
	Additional numbers attached?					
5.	Nar	ne and address of party to whom correspondence corning document should be mailed:	6. Total number of applications and patents involved: 1			
	N	ame: James A. Oliff	 Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00. 			
	Address: OLIFF & BERRIDCE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787		 Credit any overpayment or charge any underpayment to deposit account number 15-0461. 			
9.	To ori Jar	tement and signature. the best of my knowledge and belief, the foregoing information ginal accument. mes A. Oliff Registration No. 27,075 son A. Smith Registration No. 60,574	on is true and correct and any attached copy is a true copy of the Date: <u>March 1, 2013</u>			

PATENT REEL: 029919 FRAME: 0788

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Attorney's Docket No.:

ASSIGNMENT

Full Name of Inventor: Michael SINGER Citizenship: Israell Post Office Address: 94 Sneer St., Kfar Vradim 25147 Israel

For good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, the undersigned agree(s) to assign, and hereby do (docs) assign, transfer and set over to

Name of Assignee Semi Conductor Devices-Elbit Systems-Rafael Partnership

Address of Assignee P.O.Box 2250 Haifa 31021 Israel

(hereinafter designated as the Assignce) the entire right, title and interest for the United States, its territories, dependencies and possessions and elsewhere throughout the world, in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as

Title DEWAR ASSEMBLY FOR IR DETECTION SYSTEMS

for which the undersigned has (have) executed an application for patent in the United States of America, the specification of which:

is attached hereto. X

was filed on October 11, 2011 as Application Serial No. PCT/IL 2011/000814

1) The undersigned agree(s) to exocute all papers necessary in connection with the application and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or re-issue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

4) The undersigned agree(s) to communicate to the Assignee or representatives thereof any facts known to me (us) respecting the invention and improvements thereof, and will, upon request, but without expense to me (us), testify in any legal proceedings regarding the invention.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

7) This Assignment shall be binding upon my (our) heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

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Attorney's Dooket No.:

Full Name of Inventor:	Michael SINGER				
Inventor's Signature:	At Gin	als .	Dale: <u>Z</u>	9 NOV. 7.81'	
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RECORDED: 03/01/2013