06-12-2003 FORM PTO-1596 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office **DOCKET NO.: YBST-0002** 102471440 To the Honorable Commissione d original documents or copy thereto: 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Kyo Y. CHUNG Name: YieldBoost Tech, Inc. Internal Address: Suite 101 Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: ☐ Merger Street Address: 6489 Camden Avenue ☐ Security Agreement ☐ Change of Name City: San Jose ☐ Other State/Country: California ZIP: 95120 Additional name(s) & address(es) attached? Yes No Execution Date: June 6, 2003 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: June 6, 2003 A. Patent Application No(s). B. Patent No(s) 0455359 Filed: Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: FLESHNER & KIM, LLP 7. Total fee (37 C.F.R. 3.41)..... \$40.00 Enclosed (Check No. 9600) Internal Address: Authorized to be charged to deposit account (if necessary) 8. Deposit account number: Street Address: P. O. Box 221200 16-0607 City: Chantilly State: VA ZIP: 20153-1200 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. June 6, 2003 Samuel W. Ntiros, Registration No. 39,318 Signature Date Total number of pages including cover sheet: 2 CMB No. 0851-0011 (exp. 4/94)

> PATENT REEL: 014145 FRAME: 0610

Inha Chung

Docket No.: YBST-0002

ASSIGNMENT

under	In consideration of the premises and other good and valuesigned,	vable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the
(1)	Kyo Young CHUNG	(4)
(2)		(5)
(3)	nave made a certain new and useful invention, hereby sell, assig	n and transfer unto
		entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the
	SYSTEM AND METHOD FOR DETECTING DEFI	ECTS IN A THIN-FILM-TRANSISTOR ARRAY
	or which an application for United States Letters Patent was file for which an application for United States Letters Patent was exc	ed on, and identified by United States Secial No; or
be grand/cinteresaid // reixsu remui ASSIG	anted therefor and/or that claim priority thereto and any and all or that claim priority thereto, and the right to all benefits under at as ASSIGNEE, its successors, assigns and legal representativesSIGNEE; AND the undersigned hereby agree to transfer a like integed or extended Letters Patent of the United States, upon requestation, in and to any improvements, and applications for pate GNEE, its successors, assigns and legal representatives, deemed AND the undersigned hereby grants the firm of FLESH.	Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its rest, and to render all necessary assistance in making application for and obtaining original, divisional, est of the said ASSIGNEE, its successors, assigns and legal representatives, and without further that based thereon, growing out of or related to the said invention; and to execute any papers by the said dessential to ASSIGNEE's full protection and title in and to the invention hereby transferred. NER & KIM, LLP the power to insert on this assignment any further identification that may be grauthority, including the United States Patent and Trademark Office, for recordation of this document DATE SIGNED.
2) Na:	me:	
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