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NOTICE OF ALLOWANCE AND FEE(S) DUE

GOODWIN PROCTER LLP 901 NEW YORK AVENUE, N.W. WASHINGTON, DC 20001

EXAMINER BLAIR, APRIL YING SHAN ART UNIT PAPER NUMBER 2492

DATE MAILED: 07/10/2013

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/460,793	06/02/1995	JOHN C. HARVEY	5634,213	5774

TITLE OF INVENTION: SIGNAL PROCESSING APPARATUS AND METHODS

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	UNDISCOUNTED	\$1780	\$0	\$0	\$1780	10/10/2013

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

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If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 1/2 the amount of undiscounted fees, and micro entity fees are 1/2 the amount of small entity fees.

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IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

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appropriate. All further correspondence including the Patent, advance orders and notifical indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a nemaintenance fee notifications.	tion of maintenance fees will be mailed to the current correspondence address as w correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for
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FIRST NAMED INVENTOR

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

FILING DATE

70813 7590 07/10/2013 GOODWIN PROCTER LLP 901 NEW YORK AVENUE, N.W. WASHINGTON, DC 20001

APPLICATION NO.

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(Depositor's name)	
(Signature)	
(Date)	

ATTORNEY DOCKET NO.

The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number ______ (enclose an extra copy of this form).

CONFIRMATION NO.

08/460,793	06/02/1995		JOHN C. HARVEY		5634.213	5774
TITLE OF INVENTION	N: SIGNAL PROCESSIN	G APPARATUS AND M	METHODS			
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nonprovisional	UNDISCOUNTED	\$1780	\$0	\$0	\$1780	10/10/2013
EXA	MINER	ART UNIT	CLASS-SUBCLASS			
BLAIR, APRI	L YING SHAN	2492	725-038000	•		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
	nless an assignee is ident th in 37 CFR 3.11. Comp		THE PATENT (print or typer data will appear on the part a substitute for filing an (B) RESIDENCE: (CITY	atent. If an assignee is ic assignment.		ument has been filed for
Please check the approp	oriate assignee category or	categories (will not be pr	rinted on the patent): \Box	Individual 🗖 Corporati	ion or other private group	entity Government
4a. The following fee(s)) are submitted:	41	b. Payment of Fee(s): (Plea	se first reapply any prev	iously paid issue fee sh	own above)
Issue Fee	No small entity discount p	oormitted)	A check is enclosed.	d. Form PTO-2038 is attac	chad	
ruoncation ree (No sman entity discount p	ermmed)	- rayment by credit car	u. Form F1O-2038 is attac	chea.	

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5. Change in Entity Status (from status indicated above)	
☐ Applicant certifying micro entity status. See 37 CFR 1.29	NOTE: Absent a valid certification of Micro Entity Status (see form PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.
☐ Applicant asserting small entity status. See 37 CFR 1.27	<u>NOTE:</u> If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.
Applicant changing to regular undiscounted fee status.	<u>NOTE:</u> Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.
NOTE: The Issue Fee and Publication Fee (if required) will not be acinterest as shown by the records of the United States Patent and Trade	cepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in mark Office.
Authorized Signature	Date
Typed or printed name	Registration No.
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DATE MAILED: 07/10/2013

Determination of Patent Term Extension or Adjustment under 35 U.S.C. 154 (b)

(application filed prior to June 8, 1995)

This patent application was filed prior to June 8, 1995, thus no Patent Term Extension or Adjustment applies.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.



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