	Application No.	Applicant(s)
	09/537,146	RATHONYI ET AL.
Notice of Allowability	Examiner	Art Unit
	Frantz B. Jean	2151
- The MAILING DATE of this communication apperatus All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT ROOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this a or other appropriate communication IGHTS. This application is subject	pplication. If not included on will be mailed in due course. THIS
1. A This communication is responsive to to the amendment file	ed on 1/7/2004.	
2. X The allowed claim(s) is/are 1-64.		
3. The drawings filed on are accepted by the Examine	r.	
4. Acknowledgment is made of a claim for foreign priority unally all b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do international Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	e been received. e been received in Application No. cuments have been received in thi of this communication to file a repl	s national stage application from the
A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
6. ☑ CORRECTED DRAWINGS (as "replacement sheets") must (a) ☑ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☑ to Paper No./Mail Date 6. (b) ☐ including changes required by the attached Examiner Paper No./Mail Date	son's Patent Drawing Review (PT0	
identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	i.84(c)) should be written on the drav the header according to 37 CFR 1.12	vings in the front (not the back) of 1(d).
DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB/O Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. interview Summal Paper No./Mail D 7. Examiner's Amen 8. Examiner's Stater 9. Other	ate
U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04) No.	otice of Allowability	Part of Paper No./Mall Date

Part of Paper No./Mali Date Broadcom v. Ericsson

IPR2013-00601 Ericsson Ex. 2022



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NOTICE OF ALLOWANCE AND FEE(S) DUE

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02/24/2004

ERICSSON INC. 6300 LEGACY DRIVE M/S EVR C11 PLANO, TX 75024

EXAMINER

JEAN, FRANTZ B

ART UNIT

PAPER NUMBER

2151

DATE MAILED: 02/24/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/537,146	03/29/2000	Bela Rathonyi	34646-00432USPT	6779

TITLE OF INVENTION: METHOD FOR MINIMIZING FEEDBACK RESPONSES IN ARQ PROTOCOLS

APPLN TYPE	SMALL ENTITY	ISSUE FRE	PUBLICATION FEE	TOTAL PEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	05/24/2004

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 REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

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I. Review the SMALL ENTITY status shown above.

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If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

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.

Page 1 of 3

PTOL-85 (Rev. 11/03) Approved for use through 04/30/2004.



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Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

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CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

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02/24/2004

ERICSSON INC. 6300 LEGACY DRIVE M/S EVR C11 PLANO, TX 75024

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addressed to the Mail Stop ISSUE FEE address above, or being facsimile
transmitted to the USPTO, on the date indicated below.

(Depositor's name) (Signature (Date)

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO CONFIRMATION NO. 03/29/2000 34646-00432USPT 6779 09/537,146 Bela Rathonyi

TITLE OF INVENTION: METHOD FOR MINIMIZING FEEDBACK RESPONSES IN ARQ PROTOCOLS

APPLN. TYPE	SMALL ENTITY	issue per pu		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0 \$0		\$1330	05/24/2004
EXA	MINER	ART UNI	ΙΤ	CLASS-SUBCLASS]	
JEAN, F	RANTZ B	2151		709-230000	_	
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. D "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.			names of agents Ol firm (have agent) and	nting on the patent front page up to 3 registered patent is, alternatively, (2) the nameing as a member a registered d the names of up to 2 registered agents. If no name is listented.	attorneys or 1 of a single attorney or 2 tered patent	4 34 34

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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4s. The following fee(s) are enclosed:	4b, Payment of Fee(s):	individual under individual		
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C Publication Fee	☐ Payment by credit of	ard. Form PTO-	2038 is attached.	
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Director for Patents is requested to apply the Is	sue Fee and Publication Fee (if any) or to re-apply	any previously p	paid issue fee to the application identified a	ibove,
(Authorized Signature)	(Date)			
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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/537,146		03/29/2000	Bela Rathonyi	34646-00432USPT 6779	
38065	7590	02/24/2004		EXAM	INER
ERICSSON II				JEAN, FR	ANTZ B
6300 LEGACY M/S EVR C11	DRIVE			ART UNIT	PAPER NUMBER
PLANO, TX 75	024			2151	
				DATE MAILED: 02/24/2004	, 9

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

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.





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