

07-24-2002

U.S. DEPARTMENT OF COMMERCE



SHEET

Patent and Trademark Office  
Docket No. 535352001500

102166150

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): RAYTHEON COMPANY

7-19-02

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Security Agreement☐ Other:☐ Merger☐ Change of Name

Execution Date: July 2, 2002 and July 3, 2002

2. Name and address of receiving party(ies):

Name: TelASIC Communications, Inc.

Address: 1940 E. Mariposa Avenue

City/State/Zip: El Segundo, CA 90245

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 08/827,855

B. Patent No.(s) 5,859,558

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

David T. Yang  
Morrison & Foerster LLP  
555 West Fifth Street  
Suite 3500  
Los Angeles, California 90013-1024

6. Total number of applications and patents involved: One

7. Total fee (37 C.F.R. § 3.41): \$40.00

☐ Enclosed☒ Authorized to be charged to deposit account, referencing Attorney Docket 535352001500

8. Deposit account number: 03-1952

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.

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.

Name: David T. Yang  
Registration No: 44,415

Signature

Date 07/10/02

Total number of pages comprising cover sheet, attachments and document: 4

07/24/2002 TDIAZ1 00000025 031952 08827855  
01 FC:581 40.00 CHMail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

la-585148

PATENT  
REEL: 013105 FRAME: 0266

## CONFIRMATORY ASSIGNMENT

WHEREAS, **Raytheon Company**, a corporation organized and existing under the laws of the State of Delaware, U.S.A., with a place of business at 141 Spring Street, Lexington, MA 02421, U.S.A. (hereinafter "assignor"), is the sole and exclusive owner, by assignment, of the United States and foreign patents, patent applications, and inventions described in the attached Schedule A ("PATENTS");

WHEREAS, **TelASIC Communications, Inc.**, a corporation organized and existing under the laws of the State of Delaware, U.S.A., with a place of business at 1940 E. Mariposa Ave., El Segundo, CA. 90245, U.S.A. (hereinafter "assignee"), is desirous of acquiring the right, title and interest in, to and under said PATENTS; and

WHEREAS, assignor and assignee have entered into a certain Technology Assignment And License Agreement, dated April 25, 2001 assigning, among other things, all right, title and interest in and to the PATENTS from assignor to assignee;

NOW, THEREFORE, for valuable consideration received, the receipt of which is hereby acknowledged, assignor has sold, assigned, and transferred, and does hereby sell, assign, and transfer the entire right, title and interest in and to the above-mentioned PATENTS, and any and all Letters Patent in the United States of America and in all foreign countries that may be granted therefor and thereon, including reissues and extensions thereon, and in and to any and all divisions, continuations, and continuations-in-part of said PATENTS, the same to be held and enjoyed by the said assignee, for their own use and the use of their successors, legal representatives and assigns, to the full end of the term or terms for which the Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor had this sale and assignment not been made;

AND assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said inventions or resulting from said applications and any continuations, divisionals and reissues thereof to assignee as assignee of the entire interest, and hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreements inconsistent herewith.

(Signatures on next page)

RAYTHEON COMPANY

July 2, 2002

Date

Name

Title

Glenn H. Lenzen, Jr.

Vice President

Intellectual Property & Licensing

WITNESSES:

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TelASIC Telecommunications, Inc.

July 3, 2002

Date

Name:

Title:

Tony Giraudo

CEO

Title:

WITNESSES:

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(Name and Address)

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**SCHEDULE A**

<b>Country</b>	<b>Title</b>	<b>Filing Date</b>	<b>Serial / Application No.</b>	<b>Issue Date</b>	<b>Patent No.</b>
AUSTRALIA	VEHICLE POSITION TRACKING TECHNIQUE	09/30/1996	67918/96	03/12/1998	683802
TAIWAN	VEHICLE POSITION TRACKING TECHNIQUE	10/22/1996	85112960	11/11/1998	99220
MEXICO	VEHICLE POSITION TRACKING TECHNIQUE	09/30/1996	964449		
NORWAY	VEHICLE POSITION TRACKING TECHNIQUE	09/30/1996	P964144		
BRAZIL	VEHICLE POSITION TRACKING TECHNIQUE	10/01/1996	PI9603967-1		
UNITED STATES	DIGITAL SYNTHESIZED WIDEBAND NOISE-LIKE WAVEFORM	02/20/1996	08/603,673	12/08/1998	5,848,160
UNITED STATES	ANALOG WAVEFORM COMMUNICATIONS REDUCED INSTRUCTION SET PROCESSOR	05/22/1996	08/653,930	11/04/1997	5,684,435
JAPAN	ANALOG WAVEFORM COMMUNICATIONS REDUCED INSTRUCTION SET PROCESSOR	05/22/1997	132619/97	12/14/2001	3261068
EUROPEAN PATENT CONV	ANALOG WAVEFORM COMMUNICATIONS REDUCED INSTRUCTION SET PROCESSOR	05/22/1997	97108301.9		
UNITED STATES	OVERDRIVE PROTECTION CLAMP SCHEME FOR FEEDBACK AMPLIFIERS	11/07/1996	08/745,070	01/05/1999	5,856,760
UNITED STATES	I.C. POWER SUPPLY TERMINAL PROTECTION CLAMP	11/27/1996	08/753,647	06/30/1998	5,774,318
EUROPEAN PATENT CONV	I.C. POWER SUPPLY TERMINAL PROTECTION CLAMP	11/26/1997	97309509.4		
UNITED STATES	DIFFERENTIAL PAIR GAIN CONTROL STAGE	05/01/1997	08/848,930	03/21/2000	6,040,731
JAPAN	DIFFERENTIAL PAIR GAIN CONTROL STAGE	04/30/1998	547383/98		
EUROPEAN PATENT CONV	DIFFERENTIAL PAIR GAIN CONTROL STAGE	04/30/1998	98920924.2		
UNITED STATES	LOW VOLTAGE ANALOG FRONT END	04/11/1997	08/827,855	01/12/1999	5,859,558
JAPAN	LOW VOLTAGE ANALOG FRONT END	04/09/1998	544172/98	12/21/2001	3263089
EUROPEAN PATENT CONV	LOW VOLTAGE ANALOG FRONT END	04/09/1998	98915531.2		
UNITED STATES	TEMPERATURE COMPENSATED AMPLIFIER	04/11/1997	08/827,854	01/12/1999	5,859,568
JAPAN	TEMPERATURE COMPENSATED AMPLIFIER	04/09/1998	544036/98	10/19/2001	3242932
EUROPEAN PATENT CONV	TEMPERATURE COMPENSATED AMPLIFIER	04/09/1998	98918064.1		