

Form PTO-1595

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Sheet

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To the Honorable Commissioner of Patents and Trademarks, the attached original documents or copy thereof

1. Name of conveying party(ies):

Jurianto Joe and Chwee Mei Wong

7-1-02

2. Name and address of receiving party(ies)

Name: The National University of Singapore

Internal Address: \_\_\_\_\_

Street Address: 10 Kent Ridge CrescentCountry: Singapore ZIP: 119260Additional name(s) of conveying parties attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other: \_\_\_\_\_Additional names and addresses attached? ☐ Yes ☒ NoExecution Date: May 31, 2002, and May 24, 2002

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): 10/095,557

B. Patent No(s): \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

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

Name: George B. F. Yee  
TOWNSEND AND TOWNSEND AND CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
(650) 326-24006. Total number of applications and patents involved 17. Total fee (37 CFR 3.41): -----\$40.00☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number: 20-1430

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.*George B. F. YeeName of Person Signing  
Atty. Reg. No. 37,478

Signature

June 6, 2002

Date

Total number of pages including cover sheet, attachments and document 4

Mail documents to be recorded with required cover to:

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**ASSIGNMENT OF PATENT APPLICATION**

JOINT

WHEREAS, Jurianto Joe of 20 Science Park, #02-04/05 TeleTech Park, Singapore Science Park II, Singapore 117674, and Chwee Mei Wong of 20 Science Park, #02-04/05 TeleTech Park, Singapore Science Park II, Singapore 117674, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:           Method and Apparatus for Generating Pulse Width Modulated Waveforms

Date(s) of execution of Declaration:

Filing Date:                March 11, 2002

Application No.:           10/095,557; and

WHEREAS, The National University of Singapore, a corporation of Singapore, located at 10 Kent Ridge Crescent, Singapore 119260, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

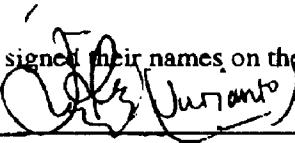
For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 31 May 2002

  
\_\_\_\_\_  
Jurianto Joe

Dated: 24 May 2002

  
\_\_\_\_\_  
Chwee Mei Wong