05-08-2000

OCKET NO. 049581-P024US-10006096 ASSIGNMENT COVER LETTER

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Date of Deposit:

Postal Service Express "Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to **Box PATENT APPLICATION** the Assistant Commissioner for Patents, Washington, D.C. 20231 Assistant Commissioner for Patents

Printed/Typed Name:

## ASSIGNMENT COVER LETTER ACCOMPANYING NEW PATENT APPLICATION

- 1. The patent application filed herewith and to which the attached assignment refers is identified as follows:
  - Date of execution: April 11, 2000
  - Inventor(s): b.

Washington, D.C. 20231

- (1) Kirk B. Ashby
- (2) Albert H. Taddiken
- (3) S. Vincent Birleson
- Title of invention:

SYSTEM AND METHOD FOR FREQUENCY TRANSLATION USING AN IMAGE REJECT **MIXER** 

- 2. The party(ies) conveying this interest is(are):
  - (1) Kirk B. Ashby
  - (2) Albert H. Taddiken
  - (3) S. Vincent Birleson

3. The rights are being conveyed to:

Microtune, Inc. 2540 East Plano Parkway Plano, Texas 75074

4. The accompanying document intends to accomplish:

An assignment.

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Page 1 of 2

(Rev. 5/2/98)

**PATENT** REEL: 010755 FRAME: 0193 5. Please address correspondence to:

R. Ross Viguet Fulbright & Jaworski L.L.P. 2200 Ross Avenue, Suite 2800 Dallas, Texas 75201 Registration No. 42,203 Telephone: (214) 855-8185

6. The attached assignment (document) was executed on:

## April 11, 2000

- 7. Submitted herewith is the original document.
- 8. a. This cover sheet identifies only one application.
  - b. The fee for recordation is \$40.00 and a check in that amount is enclosed herewith.
- 9. 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.
- 10. The total number of pages being submitted, including the cover sheet, attachment(s) and document(s) are: 4.

Respectfully submitted,

FULBRIGHT & JAWORSKI L.L.P.

R. Ross Viguet

Attorney for Applicant

Reg. No. 42,203

2200 Ross Avenue, Suite 2800

Dallas, Texas 75201

(214) 855-8185

Date: 18, 2000

834583.1 Page 2 of 2 (Rev. 5/2/98)

PATENT REEL: 010755 FRAME: 0194

Attorney Docket No. 049581-P024US-10006096

David H. Tannenbaum Fulbright & Jaworski L.L.P. 2200 Ross Avenue, Suite 2800 Dailas, Texas 75201

## ASSIGNMENT

WHEREAS, we, the undersigned inventors, of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Microtune, Inc., having a principal place of business located at 2540 East Plano Parkway, Suite 188, Plano, Texas 75074 (herein called "Assignee"), desires to acquire our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

**NOW, THEREFORE,** for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

We also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

SYSTEM AND METHOD FOR FREQUENCY TRANSLATION USING AN IMAGE REJECT MIXER

Full name of sole or first Inventor: Kirk B. Ashby

Inventor's signature <u>ful 3 Cully</u>

Country of Citizenship: U.S.A.

Date of Assignment: // April 2000

Date Application Executed: // April 2000

Residence 1607 Crown Point Road, McKinney, TX 75070

Post Office Address: 1607 Crown Point Road, McKinney, TX 75070

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Attorney Docket No. 049581-P024US-10006096

David H. Tannenbaum Fulbright & Jaworski L.L.P. 2200 Ross Avenue, Suite 2800 Dallas, Texas 75201

Full name of second Inventor, if any: Albert H. Taddiken

Inventor's signature Aut H. J. W

Country of Citizenship: U.S.A.

Date of Assignment: 4/14/00

Date Application Executed: \(\frac{\psi\_{\ll}}{\ll}\)

Residence 1406 Red Oak Circle, Farmersville, TX 75442

Post Office Address: 1406 Red Oak Circle, Farmersville, TX 75442

Full name of third Inventor, if any: S. Vincent Birleson

Inventor's signature \_

832535.1

Country of Citizenship: U.S.A.

Date of Assignment: 4/11/00

Date Application Executed: 4 11 00

Residence 301 Lakeside Drive, West Tawakoni, TX 75474

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RECORDED: 04/18/2000