PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael D. Womac	08/17/2005

RECEIVING PARTY DATA

Name:	Microtune (Texas), L.P.
Street Address:	2201 10th Street
City:	Plano
State/Country:	TEXAS
Postal Code:	75074

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12014337

CORRESPONDENCE DATA

Fax Number: (214)661-4559

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 214.953.6559

Email: glenda.orrantia@bakerbotts.com

Correspondent Name: Samir A. Bhavsar

Address Line 1: 2001 ROSS AVENUE, SUITE 600

Address Line 2: Baker Botts L.L.P.

Address Line 4: DALLAS, TEXAS 75201-2980

ATTORNEY DOCKET NUMBER: 073671.0261

NAME OF SUBMITTER: Glenda J. Orrantia

Total Attachments: 2

source=0736710261ASG#page1.tif source=0736710261ASG#page2.tif

PATENT

REEL: 020366 FRAME: 0561

500439895

1

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint 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 (Texas), L.P. (hereinafter referred to as "Assignee"), a Texas limited partnership, with an address of 2201 10th Street, Plano, Texas 75074, desires to acquire my 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 United States Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I 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 I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I 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 I 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.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I 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.

PATENT REEL: 020366 FRAME: 0562 2

Title of Invention:

RADIO-FREQUENCY TUNER WITH DIFFERENTIAL CONVERTER

Signature of Inventor:

Inventor's Name:

Residence (City, County, State)

Date:

Date Application Executed:

McKinney, Collin County, Texas

17 Aug 2005

PATENT REEL: 020366 FRAME: 0563

RECORDED: 01/15/2008