

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Barry Koch	10/29/2001
Tom Widmer	12/15/2001
Manfred Reiss	10/29/2001

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12024740

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

49581/P031D1/10801165

NAME OF SUBMITTER:

R. Ross Viguet

Total Attachments: 6

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PATENT

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## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, made by Barry Koch; Tom Widmer; and Manfred Reiss (hereinafter referred to as Assignors), residing at Peisserstr. 58, 85053 Ingolstadt, GERMANY; 514 Timberlake Drive, Southlake, Texas 76092; and Semmelmuehlweg 17, 85049 Ingolstadt, GERMANY, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in SYSTEM AND METHOD FOR COMMUNICATING STORED POWER MEASUREMENT PARAMETERS BETWEEN DEVICES IN A COMMUNICATIONS SYSTEM, set forth in a Patent application for Letters Patent of the United States, already filed on September 7, 2001 as U.S. application No. 09/949,008; and

**WHEREAS**, Microtune (Texas), L.P., a Limited Partnership organized under and pursuant to the laws of Texas having its principal place of business at 2201 Tenth Street, Plano, Texas 75074 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the

same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply

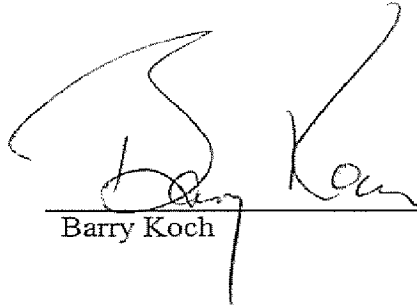
with the rules of the United States Patent and Trademark Office for recordation of this document:

FULBRIGHT & JAWORSKI L.L.P.

Jody C. Bishop	44,034	Jerry L. Mahurin	34,661	David H. Tannenbaum	24,745
Michael J. Fogarty, III	42,541	Thomas J. Mcancy	41,990	William B. Tiffany	41,347
Leslie S. Garmaise	47,587	Michael A. Papalas	40,381	R. Ross Viguet	42,203
Matthew D. Jones	44,810				


**AND** Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

29.10.01

  
Barry Koch

Witness:

29.10.01  
Date



\_\_\_\_\_ Tom Widmer

**Witness:**

12-15-2001      Widmer  
Date

29.10.07

Manfred Reiss  
Manfred Reiss

Witness:

29.10.07  
Date

Skon