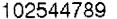
ASSIGNMENT RECORD

09-09-2003





To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document. g. 29.03

- 1. Names of conveying parties
 - Manoja D. Weiss a)
 - Blake J. Eliasson b)
 - c) Garret Moddel
- 2. Name and address of receiving party:
 - a) Name:

The Regents of the University of Colorado, a body corporate

Address:

201 Regent Administrative Center

3 SYS

Boulder, CO 80309

- 3. Nature of conveyance
 - \mathbf{X} Assignment
- This document is being filed together with a new application, the execution date of which application is August 25, 2003 . The title of the new application is:

TERHAERTZ DEVICE INTEGRATED ANTENNA FOR USE IN RESONANT AND NON-RESONANT MODES AND METHOD

This application is a Continuation Divisional Continuation-in-part application of co-pending application Serial No. 10/265,935, filed 10/05/2002.

5. Please send all correspondence concerning this document to: Customer Number 34490

Yoriko Morita

Phiar Corporation 1415 Arapahoe Avenue Boulder, Colorado 80302 (303) 443-0373 [phone] (303) 443-0753 [fax]

10651398

- 6. Total number of applications and patents involved: 1
- 7. Total fee (37 CFR 3.41): **\$40.00**. (Check enclosed)
- 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.

Yoriko Morita

Reg. No. 49,061

Att. Docket No. Phiar-1cip-c1

1

PATENT REEL: 014456 FRAME: 0361

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged the undersigned, Manoja D. Weiss, Blake J. Eliasson and Garret Moddel.

- (1) hereby sell, assign, and transfer to The Regents of the University of Colorado a body corporate having a place of business at 201 Regent Administrative Center, 3 SYS, Boulder, CO 80309, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and that is entitled TERAHERTZ DEVICE INTEGRATED ANTENNA FOR USE IN RESONANT AND NON-RESONANT MODES AND METHOD and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;
- (2) agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and
- (3) covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

8-25-03

Date

Name: Manoja D. Weiss

8/25/03

Date

Name: Blake J. Eliasson

Name: Garret Moddel

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:

8-25-03
Date

8/25/03

Date

8/25/03

Date

PATENT REEL: 014456 FRAME: 0362

Assignment Document Return Address:

Customer Number 34490 Phiar Corporation 1415 Arapahoe Avenue Boulder, CO 80302 303-443-0373 [phone] 303-443-0753 [fax]

State of: Colorado }ss.
County of: Bouldu SS.
On this day of
State of: State of: Sould SSS.
On this day of
Notary's English
State of: Colorado County of: Boulds SS.
On this 25 day of 2003, before me, the undersigned Notary Public, personally appeared Garret Moddel [X] personally known to me [] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument, and acknowledged that he executed it. WITNESS my hand and official seal.
Notary's Signature

Assignment/Phiar-1cip-c1

RECORDED: 08/29/2003

Page 2 of 2

PATENT REEL: 014456 FRAME: 0363