PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James A Dayton Jr.	06/09/2010

RECEIVING PARTY DATA

Name:	Teraphysics Corporation	
Street Address:	110 Alpha Park	
City:	Highland Heights	
State/Country:	оню	
Postal Code:	44143	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7193485

CORRESPONDENCE DATA

Fax Number: (440)646-9987

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

Phone: 440-573-0008

Email: wieder@teraphysics.com

Correspondent Name: Michael D. Wieder

Address Line 1: c/o Teraphysics , 110 Alpha Park
Address Line 4: Highland Heights, OHIO 44143

NAME OF SUBMITTER: Michael D. Wieder

Total Attachments: 2

source=ASSIGNMENT OF INVENTIONS JD to TP#page1.tif source=ASSIGNMENT OF INVENTIONS JD to TP#page2.tif

OF \$40.00 /19348

PATENT REEL: 024523 FRAME: 0997

ASSIGNMENT OF INVENTIONS AND PATENTS

WHEREAS, James A. Dayton, Jr., (hereinafter "Assignor"), is the Inventor and owner of the following patent (hereinafter "Patent");

"Method and Apparatus for Bi-Planar Backward Wave Oscillator" U.S. Patent No. 7,193,485 B2 dated Mar. 20, 2007; and

WHEREAS, Assignor has agreed to contribute his entire interest in and to all inventions disclosed in the Patent to Teraphysics Corporation, a Deleware corporation, having a place of business at 110 Alpha Park, Highland Heights, Ohio 44143 (hereinafter called "Assignee").

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations to Assignor paid by said Assignee, the receipt and sufficiency whereof is hereby acknowledged, Assignor does hereby sell, assign, set over and transfer unto said Assignee, its successors, legal representatives and assigns, his entire right, title and interest in the United States and throughout the world in and to the Patent; and in and to all substitutions, divisions, continuations and continuation-in-part thereof; and in and to all Letters Patent, United States and foreign, that may be granted from and for said Patent; and in and to all extensions, renewals, and reissues thereof; and all rights under the International Convention for the Protection of Industrial Property.

Assignor further agrees to cooperate with the Assignee in every way possible and to do all affirmative acts, and to execute all papers, without charge to Assignee, which counsel for Assignee shall advise are necessary and/or desirable in connection with the Patent including, without limitation, such other documents and instruments of transfer as may be required to register this assignment with the United States Patent Office and the execution of separate assignments in connection with such applications, claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Assignor hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the Untied States resulting from any divisions or continuing applications thereof to said Assignee, as Assignee of his entire interest, and hereby covenants he has full right to convey the interest herein assigned, and that he has not executed and will not execute, any agreement diminishing the rights hereby assigned.

 $T: \label{thm:linear} T: \label{thm:linear} Wieder \label{thm:linear} Assignment from \ Dayton \ to \ Teraphysics. doc$

PATENT REEL: 024523 FRAME: 0998 The undersigned hereby grants to Michael D. Wieder and L. Lawton Rogers, III (Reg. No. 24,302) 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 Office for recordation of this document.

IN WITNESS WHEREOF, Assignor agrees to the foregoing this $\frac{9}{9}$ day of $\frac{1}{2}$, $\frac{1}{2}$.

JAMES A.DAYTON, JR.

Accepted:

TERAPHYSICS COMPORATION

By:_

Name: Louis S. Fisi

T:\Wieder\Assignments\Assignment from Dayton to Teraphysics.doc

RECORDED: 06/14/2010

PATENT REEL: 024523 FRAME: 0999