

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Vi VUONG</td> <td>07/19/2002</td> </tr> <tr> <td>Emmanuel DREGE</td> <td>07/19/2002</td> </tr> <tr> <td>Junwei BAO</td> <td>07/22/2002</td> </tr> <tr> <td>Srinivas DODDI</td> <td>07/19/2002</td> </tr> <tr> <td>Xinhui NIU</td> <td>07/19/2002</td> </tr> <tr> <td>Nikhil JAKATDAR</td> <td>07/22/2002</td> </tr> </tbody> </table>		Name	Execution Date	Vi VUONG	07/19/2002	Emmanuel DREGE	07/19/2002	Junwei BAO	07/22/2002	Srinivas DODDI	07/19/2002	Xinhui NIU	07/19/2002	Nikhil JAKATDAR	07/22/2002
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Nikhil JAKATDAR	07/22/2002														
RECEIVING PARTY DATA															
Name:	Timbre Technologies, Inc.														
Street Address:	2953 Bunker Lane, Suite 301														
City:	Santa Clara														
State/Country:	CALIFORNIA														
Postal Code:	95054														
PROPERTY NUMBERS Total: 1															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12030166</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12030166										
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CORRESPONDENCE DATA															
Fax Number:	(415)268-7522														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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Email:	mlawson@mofo.com														
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ATTORNEY DOCKET NUMBER:	509982004301														

CH \$40.00 12030166

NAME OF SUBMITTER:

Peter J. Yim

Total Attachments: 2

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**ASSIGNMENT
JOINT**

THIS ASSIGNMENT, by VI VUONG, Emmanuel DREGE, Junwei BAO, Srinivas DODDI, Xinhui NIU and Nickhil JAKATDAR (hereinafter referred to as the assignors), residing at:

5048 Dunsmuir Common, Fremont, CA 94555;
60 Descanso Drive #3308, San Jose, CA 95134;
1190 Beethoven Common #103, Fremont, CA 94538;
43838 N. Moray Street, Fremont, CA 94539;
493 W. Portola Avenue, Los Altos, CA 94022;
425 Rinconada Court, Los Altos, CA 94022; respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in MODEL AND PARAMETER SELECTION FOR OPTICAL METROLOGY, set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith; and

WHEREAS, TIMBRE TECHNOLOGIES, INC., a corporation duly organized under and pursuant to the laws of California and having its principal place of business at 2953 Bunker Lane, Suite 301, Santa Clara, California 95054 (hereinafter referred to as the assignee TIMBRE TECHNOLOGIES, INC.) 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 or Patents, United States or foreign, to be obtained therefor and thereon:

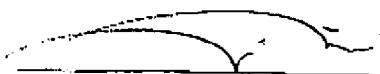
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee TIMBRE TECHNOLOGIES, INC., its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee TIMBRE TECHNOLOGIES, INC., for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee TIMBRE TECHNOLOGIES, INC. its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said 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, said assignors hereby covenant and agree to and with said assignee TIMBRE TECHNOLOGIES, INC., its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, 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 Letters Patent for said inventions, without charge to said assignee TIMBRE TECHNOLOGIES, INC., its successors, legal representatives and assigns, but at the cost and expense of said assignee TIMBRE TECHNOLOGIES, INC., its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee TIMBRE TECHNOLOGIES, INC. as the assignee TIMBRE TECHNOLOGIES, INC. of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee TIMBRE TECHNOLOGIES, INC., its successors, legal representatives and assigns.

7/19/02
Date


Vi VUONG

7/19/02
Date


Emmanuel DREGE

7/21/02

Junwei BAO

Date

Junwei BAO

7/19/02

D. Srinivas Rao

Date

Srinivas DODDI

7/19/02

Xinhui NIU

Date

Xinhui NIU

7/22/02

Nick JAKATDAR

Date

Nick JAKATDAR