Docket No.: 68555-014 (OPMK-003) 09-23-2003 FORM PTO-1595 Modified) U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 Tab settings -102556483 To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): Name of conveying party(ies): Thomas V. Root Robert J. Krupa Name: Optim, Inc. Internal Address: \_ ☐ Yes ☒ No Additional names(s) of conveying party(ies) Nature of conveyance: Street Address: 64 Technology Park Road Merger Assignment ☐ Security Agreement Change of Name City: Sturbridge State: MA ZIP: 01566 Other \_ Execution Date: July 9, 2003, respectively 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 10/391,479 Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: David M. Mello 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: McDermott, Will & Emery ☐ Enclosed - Any excess or insufficiency should be /22/2003 LINUELLER 00000074 501133 credited or debited to deposit account PC:8021 40.00 DA Authorized to be charged to deposit account 8. Deposit account number: Street Address: 28 State Street 50-1133 \_ State: MA ZIP: 02109 City: Boston

DO NOT USE THIS SPACE

9. Statement and signature.

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.

David M. Mello, Reg. No. 43,799

Name of Person Signing

September 15, 2003

Date

Total number of pages including cover sheet, attachments, and document:

Attorney Docket No: 14104-007001/

## **ASSIGNMENT**

For valuable consideration, we, <u>THOMAS V. ROOT</u> of <u>8 Beatrice Road</u> Beverly, <u>MA 01915</u>, and <u>ROBERT J. KRUPA</u> of <u>62 Indian Ridge Dr.</u> Leominster, <u>MA 01453</u>, hereby assign to:

Optim, Inc., a corporation of Massachusetts having a place of business at:

64 Technology Park Road Sturbridge, MA 01566; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled REUSABLE INSTRUMENTS AND RELATED SYSTEMS AND METHODS, filed March 18, 2003, and assigned U.S. Serial Number 10/391,479, and this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

•		Attorney Docket No:	14104-007001/
IN WITNESS WHEREOF, I her		al at Sturbridge	, MA,
this day of the	1, 2003 V, Lary	_	L.S.
THOMAS V	ROOT		
State of Masschusetts:			
County of Wurster:			
,	day of Juley	, 20 <b>03</b>	, personally
appeared THOMAS V. ROOT kno	wn to me to be the per-	son whose name is sub	scribed to the
foregoing Assignment and acknowl	V		
the purposes therein contained.		1	
	Valent	1). I & B	
	Notary Public		3

Notary Public

My Commission Expires: August, 2001

[Notary's Seal Here]

Attorney Docket No: 14104-007001/

IN WITNESS WHEREOF, I hereto set my hand and seal at Shrbridge MA,
this 9th day of Juy, , 2003
ROBERT J. KRUPA  L.S.
State of Mossachusetts
County of Weisester:
Before me this 9th day of July , 2003, personally
appeared ROBERT J. KRUPA known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.  Value 10.
Notary Public  My Commission Expires: August 1, 2007
[Notary's Seal Here]

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**RECORDED: 09/17/2003**