10-29-54

11-05-2004



Substitute Form PTO-1595 Attorney Docket No.: 09991-181001 Client's Ref. No.: 564

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Commissioner for Patents: Please record the attached original document(s) or copy(ies). 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Robert Martin Spectra, Inc. 101 Etna Road Additional name(s) attached? ☐ Yes ☑ No Lebanon, New Hampshire 03766-1422 3. Nature of conveyance: United States of America Assignment □ Merger ☐ Security Agreement ☐ Change of Name □ Other: Additional names/addresses attached? ☐ Yes ☑ No Execution Date: 10/28/04 4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: 10/28/04 B: Patent No(s).: A. Patent Application No(s).: Additional numbers attached? ☐ Yes ☑ No 5. Name/address of party to whom correspondence concerning 6. Total number of applications/patents involved: 1 document should be mailed: KENYON S. JENCKES 7. Total fee (37 CFR §3.41): \$40 Fish & Richardson P.C. ☑ Enclosed 12390 El Camino Real □ Authorized to charge Deposit Account. San Diego, California 92130 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. 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.

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Kenyon S. Jenckes Reg. No. 41,873 Name of Person Signing

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PATENT

REEL: 015947 FRAME: 0264

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RECORDED: 10/29/2004

Attorney Docket No: 09991-181001 / 564

ASSIGNMENT

For valuable consideration, I, Robert Martin, of 1461 Lewiston Drive, Sunnyvale, CA
94087; hereby assign to SPECTRA, INC., a Delaware corporation, having a place of business at
101 Etna Road, Lebanon, New Hampshire 03766-1422, United States of America, 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 me, entitled TAILORING IMAGE DATA
PACKETS TO PROPERTIES OF PRINT HEADS, filed, and assigned U.S.
Serial Number, and I authorize and request the attorneys appointed in
said application to hereafter complete this assignment by inserting above the filing date and
serial number of said application when known; 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 I authorize the Assignee to apply in all countries in my 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 I agree for me and my 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.
DATE: 10-28-04 ROBERT MARTIN

Assignment 1 of 1

PATENT REEL: 015947 FRAME: 0265