

PATENTS ONLY

10-18-2002

PATENTS ONLY



MARK OFFICE

HEET

nt or copy thereof.

Plt

102253620

1. Name of Party(ies) conveying an interest:
Kristi Dhimiter Pance
Eswarappa Channabasappa
10/10/02
 Additional name(s) of Parties attached? No

2. Name and Address of Party(ies) receiving an interest:
 M/A-COM, Inc.
 1011 Pawtucket Boulevard
 Lowell, MA 01854
 Additional name(s) and address(es) of Parties attached? No

J1040 U.S. Post
 10/268480
 10/10/02

3. Description of interest conveyed:
 Assignment Change of name
 Security Agreement Merger
 Other _____ Execution Date: 10/08/2002

4. Application number(s) or patent number(s).
 Additional numbers attached? No
 If this document is being filed together with a new application, the execution date of the application is: 10/08/2002

A. Patent Application No.(s)
10/268480

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning documents should be mailed:
 Joseph Tessari, Esquire
 The Whitaker Corporation
 4550 New Linden Hill Road
 Suite 450
 Wilmington, DE 19808

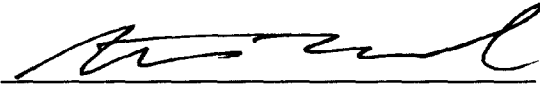
6. Number of applications and patents involved: 1

7. Total Fee (37 C.F.R. § 3.41) \$40.00
 Enclosed: (Check No. 41761)
 Authorized to be charged:

8. Deposit Account Number:
 Attach duplicate copy of this form if paying by deposit account.

10/16/2002 EFLDRES 00000050 10268480
 04 FC:8021 40.00 DP

DO NOT USE THIS SPACE

9. I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.
 Dated: 10/10/02

 Stephen J. Weed
 Registration No. 45,202

Total number of pages including cover sheet, attachments, and document: 3

ASSIGNMENT

I/We, Kristi Dhimiter Pance, who resides at 367 West Broadway #7, South Boston, MA 02127 and Eswarappa Channabasappa, who resides at ~~5-2 Royal Crest Drive, Nashua, NH 03060~~ 1 Oxbow Drive, Acton, MA 01720 *Et.*

have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled

CROSS-COUPLED DIELECTRIC RESONATOR CIRCUIT

which application was executed by the inventor on the date of execution of this assignment, and is identified by Attorney Docket Number 17899,

and M/A-COM, Inc.

whose address is 1011 Pawtucket Blvd., Lowell, MA 01854

and which, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to me/us, receipt and sufficiency of which I/we hereby acknowledge, I/we hereby, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my/our name(s) or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all


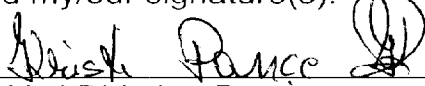
said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that I/we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I/we have good right to assign the same to Assignee without encumbrance;


5. Bind my/our heirs and legal representatives, as well as myself/ourselves, to do, upon Assignee's request and at its expense, but without additional consideration to me/us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me/us or my/our heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me/us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my/our control or in the control of my/our heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the latest date accompanying signature(s), herein below.

In testimony whereof I/we have affixed my/our signature(s).

 10/8/02  October 8th 2002
(Witness) (Date) Kristi Dhimiter Pance (Date)

Nayan Kraymer 10/8/02
(Witness) (Date)

 10/8/02 C Eswarappa 10/08/02
(Witness) (Date) Eswarappa Channabasappa (Date)

Nayan Kraymer 10/8/2
(Witness) (Date)

M:\Sweed\whitaker\P26,114 USA\PTO\Assignment.wpd