

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>Ajit K. Reddy</td> <td>02/01/2008</td> </tr> <tr> <td>Walid K. M. Ahmed</td> <td>02/01/2008</td> </tr> </tbody> </table>		Name	Execution Date	Ajit K. Reddy	02/01/2008	Walid K. M. Ahmed	02/01/2008
Name	Execution Date						
Ajit K. Reddy	02/01/2008						
Walid K. M. Ahmed	02/01/2008						
RECEIVING PARTY DATA							
Name:	M/A-COM, Inc.						
Street Address:	1011 Pawtucket Blvd.						
City:	Lowell						
State/Country:	MASSACHUSETTS						
Postal Code:	01854						
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>12028004</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12028004		
Property Type	Number						
Application Number:	12028004						
CORRESPONDENCE DATA							
Fax Number:	(612)332-8352						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Email:	sbartl@intellevate.com						
Correspondent Name:	TYCO TECHNOLOGY RESOURCES						
Address Line 1:	4550 NEW LINDEN HILL ROAD						
Address Line 2:	SUITE 140						
Address Line 4:	WILMINGTON, DELAWARE 19808						
ATTORNEY DOCKET NUMBER:	E-MO-00136						
NAME OF SUBMITTER:	John A. Harroun						
<p>Total Attachments: 5 source=E-MO-00136ExecutedAssignment#page1.tif source=E-MO-00136ExecutedAssignment#page2.tif</p>							

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source=E-MO-00136ExecutedAssignment#page5.tif

ASSIGNMENT

I/We, Ajit K. Reddy, a citizen of the United States of America, residing at 12 Crest Circle, Matawan, NJ 07747, USA, and Walid K. M. Ahmed, a citizen of the United States of America, residing at 76 Cheyenne St., Tinton Falls, NJ 07712, USA, hereinafter called "Assignors", have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled

SYNCHRONIZATION TECHNIQUES FOR POLAR TRANSMITTERS

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below, and is identified by Attorney Docket Number E-MO-00136,

and M/A-COM, Inc. whose address is 1011 Pawtucket Blvd. Lowell, MA 01854, USA,

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;

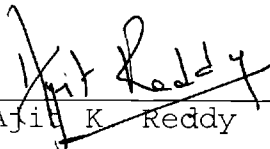
3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

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), hereinbelow.

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



Ajit K. Reddy

02.01.2008
Date

Walid K. M. Ahmed

Date

ASSIGNMENT

I/We, Ajit K. Reddy, a citizen of the United States of America, residing at 12 Crest Circle, Matawan, NJ 07747, USA, and Walid K. M. Ahmed, a citizen of the United States of America, residing at 76 Cheyenne St., Tinton Falls, NJ 07712, USA, hereinafter called "Assignors", have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled

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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.

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Ajit K. Reddy

Date



Walid K. M. Ahmed



Date