

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Payman Hosseinzadeh Shanjani</td><td>09/24/2004</td></tr><tr><td>Hamid Reza Rategh</td><td>09/24/2004</td></tr></tbody></table>		Name	Execution Date	Payman Hosseinzadeh Shanjani	09/24/2004	Hamid Reza Rategh	09/24/2004				
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Hamid Reza Rategh	09/24/2004										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Anadigics, Inc.</td></tr><tr><td>Street Address:</td><td>141 Mount Bethel Road</td></tr><tr><td>City:</td><td>Warren</td></tr><tr><td>State/Country:</td><td>NEW JERSEY</td></tr><tr><td>Postal Code:</td><td>07059</td></tr></table>		Name:	Anadigics, Inc.	Street Address:	141 Mount Bethel Road	City:	Warren	State/Country:	NEW JERSEY	Postal Code:	07059
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PROPERTY NUMBERS Total: 1											
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Patent Number:	7102444										
CORRESPONDENCE DATA											
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NAME OF SUBMITTER:	Francis E. Morris										
Total Attachments: 1 source=Assignment_B1196601#page1.tif											

CH \$40.00 7102444

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PATENT
REEL: 022449 FRAME: 0918

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I

Payman Hosseinzadeh Shanjani
Hamid Reza Rategh

of palo Alto, California
supertino, California

hereby sell, assign and transfer to Anadigics, Inc., a Delaware corporation, having a place of business at 141 Mt. Bethel Road Warren, NJ 07059, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

**METHOD AND APPARATUS FOR COMPENSATING AND IMPROVING
EFFICIENCY IN A VARIABLE POWER AMPLIFIER**

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 24 day of September, 2004.

Payman Hosseinzadeh Shanjani

Executed this 24 day of September, 2004.

Hamid Reza Rategh