

PATENT ASSIGNMENT

Electronic Version v08

Stylesheet Version v02

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date
Ulrich L. Rohde	2006-07-21
Ajay Kumar Poddar	2006-07-21
Klaus Juergen Schoepf	2006-07-21
Reimund Rebel	2006-07-21
Hua Zhang	2006-07-21

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
Synergy Microwave Corporation	201 McLean Boulevard		Paterson	NJ	07504

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number	11438047

CORRESPONDENCE DATA

FAX NUMBER: (908) 654-0415

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 000530

NAME OF PERSON SIGNING:

Orville R. Cockings

DATE SIGNED:

2006-08-09

Total Attachments: 5

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source=SYNERG158-usassn-A000002.tif
source=SYNERG158-usassn-A000003.tif
source=SYNERG158-usassn-A000004.tif
source=SYNERG158-usassn-A000005.tif

CH \$40.00 121095 11438047

PATENT

800026661

REEL: 018080 FRAME: 0804

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

SYNERGY 3.0-025

Whereas, I, Ulrich L. Rohde of
52 Hillcrest Drive; Upper Saddle River, New Jersey 07458

hereafter referred to as assignor, have with others invented certain new and useful improvements in

LOW NOISE AND LOW PHASE HITS TUNABLE OSCILLATOR

☒ for which an application for a United States Letters Patent was filed on May 19, 2006

Application Number 11/438,047

☐ for which an application for a United States Letters Patent was executed by me on _____,
 and

Whereas, Synergy Microwave Corporation
 a corporation of New Jersey herein referred to as "assignee" whose mailing address is
201 McLean Boulevard; Paterson, New Jersey 07504

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 60/683,533, filed May 20, 2005, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 60/683,533 pursuant to any law or treaty in the countries of the world.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

July 21, 2006
 (Date)

[Signature]
 (Signature)

State of New Jersey) SS:
 County of Bergen)

On this 21 day of July, 2006 before me personally came the above-named Ulrich L. Rohde, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

[Signature]
 VIRGINIA BOHR
 NOTARY PUBLIC OF NEW JERSEY
 My Commission Expires Sept 10, 2006

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

SYNERGY 3.0-025

Whereas, I, Ajay Kumar Poddar of
9-18 5th Street, Fair Lawn, New Jersey 07410-6100

hereafter referred to as assignor, have with others invented certain new and useful improvements in

LOW NOISE AND LOW PHASE HITS TUNABLE OSCILLATOR

☒ for which an application for a United States Letters Patent was filed on May 19, 2006

Application Number 11/438,047

☐ for which an application for a United States Letters Patent was executed by me on _____,
 and

Whereas, Synergy Microwave Corporation
 a corporation of New Jersey herein referred to as "assignee" whose mailing address is
201 McLean Boulevard, Paterson, New Jersey 07504
 is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 60/683,533, filed May 20, 2005, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 60/683,533 pursuant to any law or treaty in the countries of the world.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

State of New Jersey) SS:
 County of Bergen)
 (Date) July 21, 2006 (Signature) Ajay Kumar Poddar

On this 21 day of July, 2006 before me personally came the above-named Ajay Kumar, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Virginia Bonar
 NOTARY PUBLIC OF NEW JERSEY
 My Commission Expires Sept 10, 2006

☒ My Commission Expires Sept 10, 2006

LD-530/

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

SYNERGY 3.0-025

Whereas, I, Klaus Juergen Schoepf of
39 Custer Drive; Ringwood, New Jersey 07456

hereafter referred to as assignor, have with others invented certain new and useful improvements in

LOW NOISE AND LOW PHASE HITS TUNABLE OSCILLATOR

☒ for which an application for a United States Letters Patent was filed on May 19, 2006

Application Number 11/438,047

☐ for which an application for a United States Letters Patent was executed by me on _____,
 and

Whereas, Synergy Microwave Corporation
 a corporation of New Jersey herein referred to as "assignee" whose mailing address is
201 McLean Boulevard; Paterson, New Jersey 07504
 is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 60/683,533, filed May 20, 2005, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 60/683,533 pursuant to any law or treaty in the countries of the world.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

July 21, 2006
 (Date)

Klaus Juergen Schoepf
 (Signature)

State of New Jersey) SS:
 County of Bergen)

On this 21 day of July, 2006 before me personally came the above-named Klaus Juergen Schoepf, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Klaus Juergen Schoepf
 (Notary Public)

☒ *Total of 1 forms are submitted.

LD-530/

VIRGINIA BOND
NOTARY PUBLIC of NEW JERSEY
My Commission Expires Sept. 10, 2006

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

SYNERGY 3.0-025

Whereas, I, Reimund Rebel of
78 Fieldstone Drive; Ringwood, New Jersey 07456

hereafter referred to as assignor, have with others invented certain new and useful improvements in

LOW NOISE AND LOW PHASE HITS TUNABLE OSCILLATOR

☒ for which an application for a United States Letters Patent was filed on May 19, 2006

Application Number 11/438,047

☐ for which an application for a United States Letters Patent was executed by me on _____,
 and

Whereas, Synergy Microwave Corporation
 a corporation of New Jersey herein referred to as "assignee" whose mailing address is
201 McLean Boulevard; Paterson, New Jersey 07504
 is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 60/683,533, filed May 20, 2005, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 60/683,533 pursuant to any law or treaty in the countries of the world.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

July 21, 2006 (Date) Reimund Rebel (Signature)

State of New Jersey) SS:
 County of Bergen)

On this 21 day of July, 2006 before me personally came the above-named Reimund Rebel, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Virginia R. R. R.
 Notary Public

NOTARY PUBLIC of NEW JERSEY
 Total of _____ forms are submitted
 My Commission Expires Sept. 10, 2006

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

SYNERGY 3.0-025

Whereas, I, Hua Zhang of15 Hubert Street, Whippany, New Jersey 07981

hereafter referred to as assignor, have with others invented certain new and useful improvements in

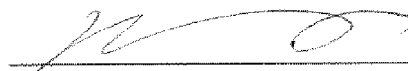
LOW NOISE AND LOW PHASE HITS TUNABLE OSCILLATOR☒ for which an application for a United States Letters Patent was filed on May 19, 2006Application Number 11/438,047☐ for which an application for a United States Letters Patent was executed by me on _____, andWhereas, Synergy Microwave Corporationa corporation of New Jersey herein referred to as "assignee" whose mailing address is201 McLean Boulevard, Paterson, New Jersey 07504

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 60/683,533, filed May 20, 2005, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 60/683,533 pursuant to any law or treaty in the countries of the world.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

July 21, 2006
(Date)
(Signature)State of New Jersey) SS:
County of Burgess)

On this 21 day of July, 2006 before me personally came the above-named Hua Zhang, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Virginia Bohm
(Notary Public)☒NOTARY PUBLIC IN NEW JERSEY
My Commission Expires Sept. 10, 2006

LD-530/