

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
IMRAN AHMED BHUTTA	03/22/2016
MICHAEL GILLIAM ULRICH	09/01/2016
RECEIVING PARTY DATA	
Name:	RENO TECHNOLOGIES, INC.
Street Address:	1105 N. MARKET STREET
Internal Address:	SUITE 1300
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19899
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16111776
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2157359302
Email:	uspto@thebellesgroup.com
Correspondent Name:	THE BELLES GROUP, P.C.
Address Line 1:	337 S. 18TH STREET
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103
ATTORNEY DOCKET NUMBER:	RENO-029-US-CIP-CON
NAME OF SUBMITTER:	MICHELE GREENBERG
SIGNATURE:	/mg/
DATE SIGNED:	08/24/2018
Total Attachments: 25	
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ASSIGNMENT & DECLARATION

WHEREAS, I, Imran Ahmed Bhutta (hereinafter the "Assignor"), residing at 101 Michael Court, Moorestown, NJ 08057, believe I am the original sole inventor of certain inventions or improvements claimed and/or disclosed in an application for Letters Patent which I have made, entitled ENCLOSURE COOLING SYSTEM, filed concurrently herewith; and

WHEREAS, the above-identified application was made or authorized to be made by me.

WHEREAS, I hereby acknowledge that any willful false statement made in this Assignment & Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, Reno Technologies, Inc. (hereinafter the "Assignee"), of 1105 N. Market Street, Suite 1300, Wilmington, DE 19899, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, including the right to file, prosecute and otherwise pursue said applications, in the name of Assignee as Applicant, and to said inventions or improvements in any and all jurisdictions.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, said Assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said invention or improvement and said application and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file prosecute and otherwise pursue, in the name of Assignee as Applicant, applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent, respectively, may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.


AND I hereby covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said Assignee or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries, all such actions to be at the sole expense of Assignee.

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AND, I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of the assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

3/22/16
Date


Imran Ahmed Bhutta
Inventor

ASSIGNMENT & DECLARATION

WHEREAS, I, Michael Gilliam Ulrich (hereinafter the "Assignor"), residing at 732 Baylor Ave., Delran, NJ 08075, believe I am the original sole inventor of certain inventions or improvements claimed and/or disclosed in an application for Letters Patent which I have made, entitled VARYING CAPACITANCE USING A PARTIAL BINARY APPROACH, filed as U.S. Provisional Patent Application Serial No. 62/303,625 on March 4, 2016; and

WHEREAS, the above-identified application was made or authorized to be made by me.

WHEREAS, I hereby acknowledge that any willful false statement made in this Assignment & Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, Reno Technologies, Inc. (hereinafter the "Assignee"), of 1105 N. Market Street, Suite 1300, Wilmington, DE 19899, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, including the right to file, prosecute and otherwise pursue said applications, in the name of Assignee as Applicant, and to said inventions or improvements in any and all jurisdictions.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, said Assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said invention or improvement and said application and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file prosecute and otherwise pursue, in the name of Assignee as Applicant, applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent, respectively, may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said Assignee or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit

PATENT

proper patent protection for said inventions or improvements in any and all countries, all such actions to be at the sole expense of Assignee.

AND, I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of the assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Date

9/1/16



Michael Gilliam Ulrich
Inventor

ASSIGNMENT & DECLARATION

WHEREAS, I, Imran Ahmed Bhutta (hereinafter the "Assignor"), residing at 101 Michael Court, Moorestown, New Jersey 08057, believe I am the original sole inventor of certain inventions or improvements claimed and/or disclosed in an application for Letters Patent which I have made, entitled ELECTRONICALLY VARIABLE CAPACITOR AND RF MATCHING NETWORK INCORPORATING SAME, filed concurrently herewith; and

WHEREAS, the above-identified application was made or authorized to be made by me.

WHEREAS, I hereby acknowledge that any willful false statement made in this Assignment & Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, Reno Technologies, Inc. (hereinafter the "Assignee"), of 1105 N. Market Street, Suite 1300, Wilmington, Delaware 19899, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, including the right to file, prosecute and otherwise pursue said applications, in the name of Assignee as Applicant, and to said inventions or improvements in any and all jurisdictions.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, said Assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said invention or improvement and said application and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file prosecute and otherwise pursue, in the name of Assignee as Applicant, applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent, respectively, may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said Assignee or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit

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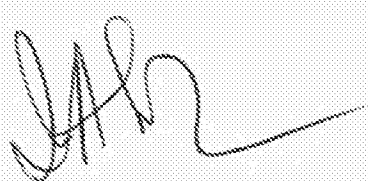
proper patent protection for said inventions or improvements in any and all countries, all such actions to be at the sole expense of Assignee.

AND, I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of the assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Date

1/08/15


Imran Ahmed Bhutta
Inventor

ASSIGNMENT & DECLARATION

WHEREAS, I, Imran Ahmed Bhutta (hereinafter the "Assignor"), residing at 101 Michael Court, Moorestown, New Jersey 08057, believe I am the original sole inventor of certain inventions or improvements claimed and/or disclosed in an application for Letters Patent which I have made, entitled RF IMPEDANCE MATCHING NETWORK, filed concurrently herewith; and

WHEREAS, the above-identified application was made or authorized to be made by me.

WHEREAS, I hereby acknowledge that any willful false statement made in this Assignment & Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, Reno Technologies, Inc. (hereinafter the "Assignee"), of 1105 N. Market Street, Suite 1300, Wilmington, Delaware 19899, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, including the right to file, prosecute and otherwise pursue said applications, in the name of Assignee as Applicant, and to said inventions or improvements in any and all jurisdictions.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, said Assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said invention or improvement and said application and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file prosecute and otherwise pursue, in the name of Assignee as Applicant, applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent, respectively, may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said Assignee or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit

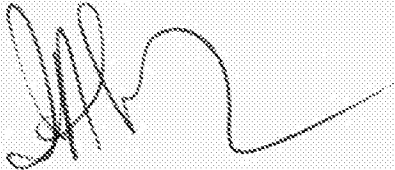
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proper patent protection for said inventions or improvements in any and all countries, all such actions to be at the sole expense of Assignee.

AND, I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of the assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

1/30/15
Date



Imran Ahmed Bhutta
Inventor

ASSIGNMENT & DECLARATION

WHEREAS, I, Imran Ahmed Bhutta (hereinafter the "Assignor"), residing at 101 Michael Court, Moorestown, New Jersey 08057, believe I am the original sole inventor of certain inventions or improvements claimed and/or disclosed in an application for Letters Patent which I have made, entitled SYSTEM FOR PROVIDING VARIABLE CAPACITANCE, filed concurrently herewith; and

WHEREAS, the above-identified application was made or authorized to be made by me.

WHEREAS, I hereby acknowledge that any willful false statement made in this Assignment & Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, Reno Technologies, Inc. (hereinafter the "Assignee"), of 1105 N. Market Street, Suite 1300, Wilmington, Delaware 19899, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, including the right to file, prosecute and otherwise pursue said applications, in the name of Assignee as Applicant, and to said inventions or improvements in any and all jurisdictions.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, said Assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said invention or improvement and said application and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file prosecute and otherwise pursue, in the name of Assignee as Applicant, applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent, respectively, may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said Assignee or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit

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proper patent protection for said inventions or improvements in any and all countries, all such actions to be at the sole expense of Assignee.

AND, I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of the assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

2/11/15

Date



Imran Ahmed Bhutta
Inventor

ASSIGNMENT & DECLARATION

WHEREAS, We, Imran Ahmed Bhutta and Tomislav Lozic (hereinafter the "Assignors"), residing at 101 Michael Court, Moorestown, NJ 08057, and 1333 E. Catamaran Dr., Gilbert, AZ 85234-2662 (respectively), believe we are the original joint inventors of certain inventions or improvements claimed and/or disclosed in an application(s) for Letters Patent which we have made, entitled METHOD FOR CONTROLLING AN RF GENERATOR, filed as U.S. Non-Provisional Patent Application Serial No. 15/223,984 on July 29, 2016; and

WHEREAS, the above-identified application was made or authorized to be made by us.

WHEREAS, we hereby acknowledge that any willful false statement made in this Assignment & Declaration is punishable under 18 U.S.C 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, Reno Technologies, Inc. (hereinafter the "Assignee"), of 1105 N. Market Street, Suite 1300, Wilmington, DE 19899, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, including the right to file, prosecute and to otherwise pursue said applications, in the name of Assignee as Applicant, and to said inventions or improvements in any and all jurisdictions.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, We, said Assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said invention or improvement and said application and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file prosecute and otherwise pursue, in the name of Assignee as Applicant, applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent, respectively, may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND We hereby covenant that we have full right to convey the entire interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and we agree to communicate to said Assignee or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors,

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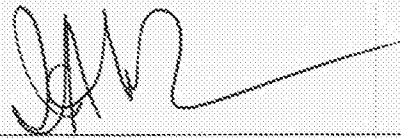
assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries, all such actions to be at the sole expense of Assignee.

AND, We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of the assignment.

IN WITNESS WHEREOF, We have hereunto set our hand and seal.

Date

8/1/16


Imran Ahmed Bhutta
Inventor

Date

Tomislav Lozic
Inventor

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assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries, all such actions to be at the sole expense of Assignee.

AND, We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of the assignment.

IN WITNESS WHEREOF, We have hereunto set our hand and seal.

Date

8-2-16

Date

Imran Ahmed Bhutta
Inventor



Tomislav Lozic
Inventor

ASSIGNMENT & DECLARATION

WHEREAS, I, Imran Ahmed Bhutta (hereinafter the "Assignor"), residing at 101 Michael Court, Moorestown, NJ 08057, believe I am the original sole inventor of certain inventions or improvements claimed and/or disclosed in an application for Letters Patent which I have made, entitled HIGH EFFICIENCY OPERATING MODE FOR RF AMPLIFIERS AND RF GENERATORS VIA VARIABLE DC RAIL filed as U.S. Provisional Patent Application Serial No. 61/987,718 on May 2, 2014; and entitled METHOD FOR CONTROLLING AN RF GENERATOR filed concurrently herewith; and

WHEREAS, the above-identified application was made or authorized to be made by me.

WHEREAS, I hereby acknowledge that any willful false statement made in this Assignment & Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, Reno Technologies, Inc. (hereinafter the "Assignee"), of 1105 N. Market Street, Suite 1300, Wilmington, DE 19899, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, including the right to file, prosecute and otherwise pursue said applications, in the name of Assignee as Applicant, and to said inventions or improvements in any and all jurisdictions.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, said Assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said invention or improvement and said application and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file prosecute and otherwise pursue, in the name of Assignee as Applicant, applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent, respectively, may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said Assignee or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors,

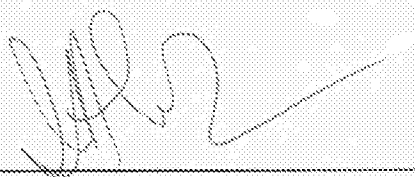
PATENT

assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries, all such actions to be at the sole expense of Assignee.

AND, I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of the assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

4/29/15
Date


Imran Ahmed Bhutta
Inventor

ASSIGNMENT & DECLARATION

WHEREAS, I, Imran Ahmed Bhutta (hereinafter the "Assignor"), residing at 101 Michael Court, Moorestown, NJ 08057, believe I am the original sole inventor of certain inventions or improvements claimed and/or disclosed in an application for Letters Patent which I have made, entitled RF GENERATOR PROTECTION USING INFORMATION FROM ABRUPT RATE OF CHANGE RF VOLTAGE, RF CURRENT, AND PHASE ANGLE OF LOAD IMPEDANCE filed as U.S. Provisional Patent Application Serial No. 61/987,725 on May 2, 2014; and entitled METHOD FOR CONTROLLING A PLASMA CHAMBER filed concurrently herewith; and

WHEREAS, the above-identified application was made or authorized to be made by me.

WHEREAS, I hereby acknowledge that any willful false statement made in this Assignment & Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, Reno Technologies, Inc. (hereinafter the "Assignee"), of 1105 N. Market Street, Suite 1300, Wilmington, DE 19899, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, including the right to file, prosecute and otherwise pursue said applications, in the name of Assignee as Applicant, and to said inventions or improvements in any and all jurisdictions.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, said Assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said invention or improvement and said application and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file prosecute and otherwise pursue, in the name of Assignee as Applicant, applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent, respectively, may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said Assignee or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all

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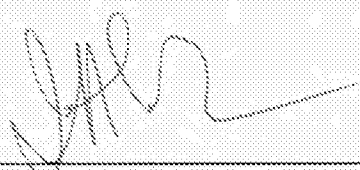
rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries, all such actions to be at the sole expense of Assignee.

AND, I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of the assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Date

4/30/15


Imran Ahmed Bhutta
Inventor

ASSIGNMENT & DECLARATION

WHEREAS, I, Imran Ahmed Bhutta (hereinafter the "Assignor"), residing at 101 Michael Court, Moorestown, NJ 08057, believe I am the original sole inventor of certain inventions or improvements claimed and/or disclosed in an application for Letters Patent which I have made, entitled EVC BASED RF MATCHING NETWORK WITH FREQUENCY TUNING, filed as U.S. Provisional Patent Application Serial No. 62/019,591 on July 1, 2014, and RF IMPEDANCE MATCHING NETWORK, filed concurrently herewith; and

WHEREAS, the above-identified application was made or authorized to be made by me.

WHEREAS, I hereby acknowledge that any willful false statement made in this Assignment & Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, Reno Technologies, Inc. (hereinafter the "Assignee"), of 1105 N. Market Street, Suite 1300, Wilmington, DE 19899, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, including the right to file, prosecute and otherwise pursue said applications, in the name of Assignee as Applicant, and to said inventions or improvements in any and all jurisdictions.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, said Assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said invention or improvement and said application and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file prosecute and otherwise pursue, in the name of Assignee as Applicant, applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent, respectively, may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said Assignee or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit

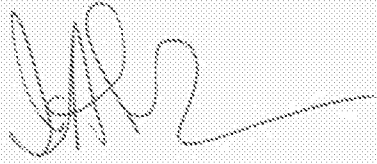
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proper patent protection for said inventions or improvements in any and all countries, all such actions to be at the sole expense of Assignee.

AND, I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of the assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

7/1/15
Date


Imran Ahmed Bhutta
Inventor

ASSIGNMENT & DECLARATION

WHEREAS, I, Imran Ahmed Bhutta (hereinafter the "Assignor"), residing at 101 Michael Court, Moorestown, New Jersey 08057, believe I am the original sole inventor of certain inventions or improvements claimed and/or disclosed in an application for Letters Patent which I have made, entitled CAPACITOR ARRAY HAVING HIGH VOLTAGE SWITCHED BY MULTIPLE SERIES CONNECTED SWITCHING DEVICES, filed as U.S. Provisional Patent Application Serial No. 62/077,750 on November 10, 2014; and

WHEREAS, the above-identified application was made or authorized to be made by me.

WHEREAS, I hereby acknowledge that any willful false statement made in this Assignment & Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, Reno Technologies, Inc. (hereinafter the "Assignee"), of 1105 N. Market Street, Suite 1300, Wilmington, Delaware 19899, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, including the right to file, prosecute and otherwise pursue said applications, in the name of Assignee as Applicant, and to said inventions or improvements in any and all jurisdictions.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, said Assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said invention or improvement and said application and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file prosecute and otherwise pursue, in the name of Assignee as Applicant, applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent, respectively, may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said Assignee or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit

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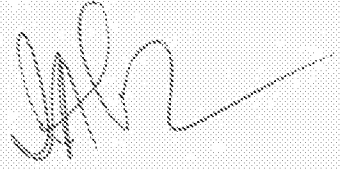
proper patent protection for said inventions or improvements in any and all countries, all such actions to be at the sole expense of Assignee.

AND, I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of the assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Date

MARCH 6, 2015


Imran Ahmed Bhutta
Inventor

ASSIGNMENT & DECLARATION

WHEREAS, I, Imran Ahmed Bhutta (hereinafter the "Assignor"), residing at 101 Michael Court, Moorestown, New Jersey 08057, believe I am the original sole inventor of certain inventions or improvements claimed and/or disclosed in an application for Letters Patent which I have made, entitled HIGH VOLTAGE CASCODE SWITCH FOR DRIVING A PIN/NIP DIODE, filed as U.S. Provisional Patent Application Serial No. 62/077,753 on November 10, 2014; and

WHEREAS, the above-identified application was made or authorized to be made by me.

WHEREAS, I hereby acknowledge that any willful false statement made in this Assignment & Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, Reno Technologies, Inc. (hereinafter the "Assignee"), of 1105 N. Market Street, Suite 1300, Wilmington, Delaware 19899, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, including the right to file, prosecute and otherwise pursue said applications, in the name of Assignee as Applicant, and to said inventions or improvements in any and all jurisdictions.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, said Assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said invention or improvement and said application and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file prosecute and otherwise pursue, in the name of Assignee as Applicant, applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent, respectively, may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said Assignee or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit

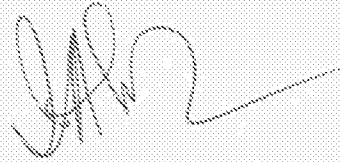
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proper patent protection for said inventions or improvements in any and all countries, all such actions to be at the sole expense of Assignee.

AND, I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of the assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

MARCH 6, 2015
Date



Imran Ahmed Bhutta
Inventor

ASSIGNMENT & DECLARATION

WHEREAS, We, Imran Ahmed Bhutta, Ching Ping Huang, Michael Gilliam Ulrich, and Tomislav Lozic (hereinafter the "Assignors"), residing at 101 Michael Court, Moorestown, NJ 08057, 10F, No. 83, Sec. 1, Zhongxiao Rd., Taipei, Taiwan, 2000 Burlington Avenue, Delanco, NJ 08075, and 1333 E. Catamaran Dr., Gilbert, AZ 85234 (respectively), believe we are the original joint inventors of certain inventions or improvements claimed and/or disclosed in an application(s) for Letters Patent which we have made, entitled RF MATCHING USING S-PARAMETER PREDICTION, filed as U.S. Provisional Patent Application Serial No. 62/097,498 on December 29, 2014; and

WHEREAS, the above-identified application was made or authorized to be made by us.

WHEREAS, we hereby acknowledge that any willful false statement made in this Assignment & Declaration is punishable under 18 U.S.C 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, Reno Technologies, Inc. (hereinafter the "Assignee"), of 1105 N. Market Street, Suite 1300, Wilmington, Delaware 19899, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, including the right to file, prosecute and otherwise pursue said applications, in the name of Assignee as Applicant, and to said inventions or improvements in any and all jurisdictions.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, We, said Assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said invention or improvement and said application and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file prosecute and otherwise pursue, in the name of Assignee as Applicant, applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent, respectively, may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND We hereby covenant that we have full right to convey the entire interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and we agree to communicate to said Assignee or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers,

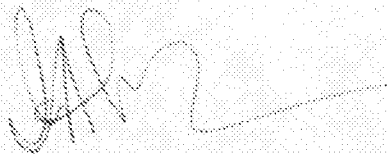
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to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries, all such actions to be at the sole expense of Assignee.

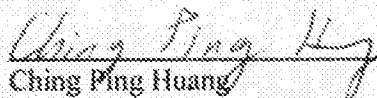
AND, We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of the assignment.

IN WITNESS WHEREOF, We have hereunto set our hand and seal.

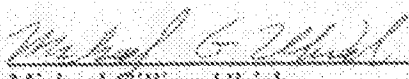
MARCH 6, 2015
Date


Imran Ahmed Bhutta
Inventor

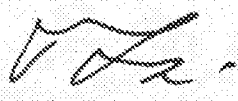
Mar 6 2015
Date


Ching Ping Huang
Inventor

3/6/15
Date


Michael Gilliam Ulrich
Inventor

3-9-15
Date


Tomislav Lozic
Inventor