

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4901496

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOSEPH SARRASIN	07/18/2016
FRED BARGETZI	07/18/2016
WENDY FELDSTEIN	06/29/2016
DANIEL JACKSON	06/29/2016
RANDY KLEIN	07/18/2016
KIAN-MUN KONG	06/28/2016
JOHANNES OTT	06/29/2016
ANDRE POULHEIM	06/29/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CRESTRON ELECTRONICS, INC.
<b>Street Address:</b>	15 VOLVO DRIVE
<b>City:</b>	ROCKLEIGH
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07647
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	29641432
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(201)768-7289
<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>	
<b>Phone:</b>	201-750-7004 X12414
<b>Email:</b>	nsalmi-swanson@crestron.com
<b>Correspondent Name:</b>	CRESTRON ELECTRONICS, INC.
<b>Address Line 1:</b>	15 VOLVO DRIVE
<b>Address Line 4:</b>	ROCKLEIGH, NEW JERSEY 07647
<b>ATTORNEY DOCKET NUMBER:</b>	CP00364-01
<b>NAME OF SUBMITTER:</b>	NANCY SWANSON
<b>SIGNATURE:</b>	/Nancy Swanson/

<b>DATE SIGNED:</b>	04/05/2018
<b>Total Attachments: 16</b> source=364_01_29641432#page1.tif source=364_01_29641432#page2.tif source=364_01_29641432#page3.tif source=364_01_29641432#page4.tif source=364_01_29641432#page5.tif source=364_01_29641432#page6.tif source=364_01_29641432#page7.tif source=364_01_29641432#page8.tif source=364_01_29641432#page9.tif source=364_01_29641432#page10.tif source=364_01_29641432#page11.tif source=364_01_29641432#page12.tif source=364_01_29641432#page13.tif source=364_01_29641432#page14.tif source=364_01_29641432#page15.tif source=364_01_29641432#page16.tif	

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## Assignment of Application

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(Page 1 of 2)

WHEREAS, I, **Fred Bargetzi**, residing at Upper Saddle River, NJ, (hereinafter "Assignor"), along with **Randy Klein, Wendy Feldstein, Joseph Sarrasin, Daniel Jackson, Kian-Mun Kong, Andre Poulheim, and Johannes Ott** have invented certain new and useful improvements as embodied in a U.S. Non-provisional Patent Application entitled **ALL-IN-ONE SPEAKERPHONE DEVICE**, for a full description of which, reference is here made to an application for a United States Patent executed concurrently herewith or as identified below by Patent Application Number and Filing Date;

WHEREAS, **Crestron Electronics, Inc.**, a corporation of the State of New Jersey, having its principal office and place of business at **15 Volvo Dr., Rockleigh, NJ, (US) 07647**, (hereinafter "Assignee") is desirous of acquiring the entire right, title, and interest in, to, and under said invention and application above identified, and in, to, and under any Patents that may be obtained for said invention, together with all foreign rights corresponding thereto, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable and legally sufficient consideration, the receipt of which by Assignor from Assignee is hereby acknowledged, Assignor has agreed to sell, assign, and transfer and by these presents does hereby, sell, assign, and transfer unto Assignee, its successors, assigns, legal representatives, or nominees, Assignor's entire right, title and interest in, to, and under said invention and application above identified and the United States Patents that may be obtained in respect thereof; any corresponding applications for Patents and Patents therefor in all other areas of the world, including one or more Non-provisional Patent Applications; and any reissues, extensions, substitutions, confirmations, reexaminations or extensions thereof, divisions, continuations-in-part, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee forever, including the right to pursue damages, injunctive relief, and other remedies for past, current, and future infringement.

Assignor hereby covenants and agrees, for respective legal representatives, to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Letters Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this ASSIGNMENT.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any applications or Patents included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular country (such as, without limitation, the right of priority provided by the International Convention for the Protection of Industrial Property, as amended) and to invoke and claim said rights without further written or oral authorization from Assignor.

Assignor hereby consents that a copy of this ASSIGNMENT shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular country for any purpose and more particularly in proof of the right of Assignee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended.

Assignor hereby represents and warrants that, as of the date of this Assignment, Assignor's right, title, and interest in, to, and under said invention and application above identified was free and clear of any liens and encumbrances, that Assignor has full right to assign all of Assignor's interests therein, and that Assignor has not executed and will not execute any agreement or other instrument in conflict herewith.

## Assignment of Application

(Page 2 of 2)

Assignor hereby authorizes and requests Assignee to fill in the following blanks specifying the United States Patent Application Number and Filing Date for said application above identified:

Patent Application Number: \_\_\_\_\_

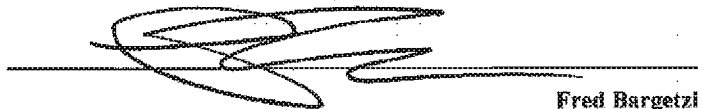
Filing Date: \_\_\_\_\_

but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this ASSIGNMENT.

Assignor hereby authorizes and requests the Commissioner of Patents and the United States Patent and Trademark Office to issue Letters Patent to Assignee in accordance with the terms of this ASSIGNMENT.

IN TESTIMONY WHEREOF, the said Assignor has hereunto set hand this 16<sup>th</sup> day of

July, 2016.



Fred Bargetzi

STATE OF New Jersey

COUNTY OF Bergen

I, Brian M. Nguyen, a Notary Public in and for the County and State aforesaid, do hereby certify that Fred Bargetzi, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the use and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notary Seal, this 16<sup>th</sup> day of July, 2016.

State Of New Jersey,  
Brian Nguyen - Notary Public  
Commission No. 2404471  
My Commission Expires 2/10/2024

(Notary Public) SEAL

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## Assignment of Application

(Page 1 of 2)

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WHEREAS, I, Wendy Feldstein, residing at Old Tappan, NJ, (hereinafter "Assignor"), along with Randy Klein, Joseph Sarrasin, Daniel Jackson, Fred Bargetzi, Klan-Mun Kong, Andre Poulheim, and Johannes Ott have invented certain new and useful improvements as embodied in a U.S. Non-provisional Patent Application entitled **ALL-IN-ONE SPEAKERPHONE DEVICE**, for a full description of which, reference is here made to an application for a United States Patent executed concurrently herewith or as identified below by Patent Application Number and Filing Date;

WHEREAS, Crestron Electronics, Inc., a corporation of the State of New Jersey, having its principal office and place of business at 15 Volvo Dr., Rockleigh, NJ, (US) 07647, (hereinafter "Assignee") is desirous of acquiring the entire right, title, and interest in, to, and under said invention and application above identified, and in, to, and under any Patents that may be obtained for said invention, together with all foreign rights corresponding thereto, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable and legally sufficient consideration, the receipt of which by Assignor from Assignee is hereby acknowledged, Assignor has agreed to sell, assign, and transfer and by these presents does hereby, sell, assign, and transfer unto Assignee, its successors, assigns, legal representatives, or nominees, Assignor's entire right, title and interest in, to, and under said invention and application above identified and the United States Patents that may be obtained in respect thereof; any corresponding applications for Patents and Patents therefor in all other areas of the world, including one or more Non-provisional Patent Applications; and any reissues, extensions, substitutions, confirmations, reexaminations or extensions thereof, divisions, continuations-in-part, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee forever, including the right to pursue damages, injunctive relief, and other remedies for past, current, and future infringement.

Assignor hereby covenants and agrees, for respective legal representatives, to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Letters Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this ASSIGNMENT.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any applications or Patents included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular country (such as, without limitation, the right of priority provided by the International Convention for the Protection of Industrial Property, as amended) and to invoke and claim said rights without further written or oral authorization from Assignor.

Assignor hereby consents that a copy of this ASSIGNMENT shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular country for any purpose and more particularly in proof of the right of Assignee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended.

Assignor hereby represents and warrants that, as of the date of this Assignment, Assignor's right, title, and interest in, to, and under said invention and application above identified was free and clear of any liens and encumbrances, that Assignor has full right to assign all of Assignor's interests therein, and that Assignor has not executed and will not execute any agreement or other instrument in conflict herewith.

## Assignment of Application

(Page 2 of 2)

Assignor hereby authorizes and requests Assignee to fill in the following blanks specifying the United States Patent Application Number and Filing Date for said application above identified:

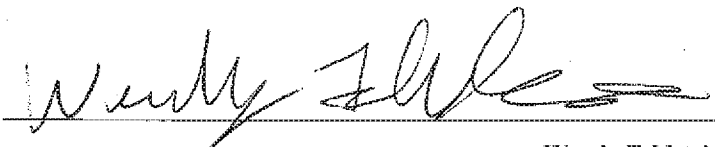
Patent Application Number: \_\_\_\_\_

Filing Date: \_\_\_\_\_

but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this ASSIGNMENT.

Assignor hereby authorizes and requests the Commissioner of Patents and the United States Patent and Trademark Office to issue Letters Patent to Assignee in accordance with the terms of this ASSIGNMENT.

IN TESTIMONY WHEREOF, the said Assignor has hereunto set hand this 6/29 day of 2016.



Wendy Feldstein

STATE OF New Jersey

COUNTY OF Bergen

I, Brian M. Nguyen, a Notary Public in and for the County and State aforesaid, do hereby certify that **Wendy Feldstein**, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the use and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notary Seal, this 29th day of June, 2016.

State Of New Jersey  
Brian Nguyen - Notary Public  
Commission No. 2404471  
My Commission Expires 2/10/2021

(Notary Public) SEAL

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## Assignment of Application

(Page 1 of 2)

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WHEREAS, I, Daniel Jackson, residing at Valhalla, NY (hereinafter "Assignor"), along with Randy Klein, Wendy Feldstein, Joseph Sarrasin, Fred Bargetzi, Kian-Mun Kong, Andre Poulheim, and Johannes Ott have invented certain new and useful improvements as embodied in a U.S. Non-provisional Patent Application entitled **ALL-IN-ONE SPEAKERPHONE DEVICE**, for a full description of which, reference is here made to an application for a United States Patent executed concurrently herewith or as identified below by Patent Application Number and Filing Date;

WHEREAS, Crestron Electronics, Inc., a corporation of the State of New Jersey, having its principal office and place of business at 15 Volvo Dr., Rockleigh, NJ, (US) 07647, (hereinafter "Assignee") is desirous of acquiring the entire right, title, and interest in, to, and under said invention and application above identified, and in, to, and under any Patents that may be obtained for said invention; together with all foreign rights corresponding thereto, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable and legally sufficient consideration, the receipt of which by Assignor from Assignee is hereby acknowledged, Assignor has agreed to sell, assign, and transfer and by these presents does hereby, sell, assign, and transfer unto Assignee, its successors, assigns, legal representatives, or nominees, Assignor's entire right, title and interest in, to, and under said invention and application above identified and the United States Patents that may be obtained in respect thereof; any corresponding applications for Patents and Patents therefor in all other areas of the world, including one or more Non-provisional Patent Applications; and any reissues, extensions, substitutions, confirmations, reexaminations or extensions thereof, divisions, continuations-in-part, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee forever, including the right to pursue damages, injunctive relief, and other remedies for past, current, and future infringement.

Assignor hereby covenants and agrees, for respective legal representatives, to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Letters Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this ASSIGNMENT.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any applications or Patents included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular country (such as, without limitation, the right of priority provided by the International Convention for the Protection of Industrial Property, as amended) and to invoke and claim said rights without further written or oral authorization from Assignor.

Assignor hereby consents that a copy of this ASSIGNMENT shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular country for any purpose and more particularly in proof of the right of Assignee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended.

Assignor hereby represents and warrants that, as of the date of this Assignment, Assignor's right, title, and interest in, to, and under said invention and application above identified was free and clear of any liens and encumbrances, that Assignor has full right to assign all of Assignor's interests therein, and that Assignor has not executed and will not execute any agreement or other instrument in conflict herewith.

## Assignment of Application

(Page 2 of 2)

Assignor hereby authorizes and requests Assignee to fill in the following blanks specifying the United States Patent Application Number and Filing Date for said application above identified:

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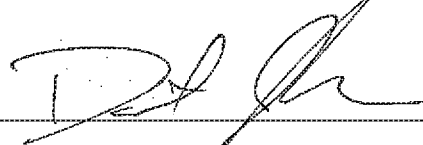
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but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this ASSIGNMENT.

Assignor hereby authorizes and requests the Commissioner of Patents and the United States Patent and Trademark Office to issue Letters Patent to Assignee in accordance with the terms of this ASSIGNMENT.

IN TESTIMONY WHEREOF, the said Assignor has hereunto set hand this 29 day of

June, 2016.



Daniel Jackson

STATE OF New Jersey

COUNTY OF Bergen

I, Brian M. Nguyen, a Notary Public in and for the County and State aforesaid, do hereby certify that **Daniel Jackson**, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the use and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notary Seal, this 29<sup>th</sup> day of June, 2016.

State Of New Jersey  
Brian Nguyen - Notary Public  
Commission No. 2404471  
My Commission Expires 2/10/2021

(Notary Public) SEAL



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## Assignment of Application

(Page 1 of 2)

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WHEREAS, I, Randy Klein, residing at New York, New York, (hereinafter "Assignor"), along with Fred Bargetzi, Wendy Feldstein, Joseph Sarrasin, Daniel Jackson, Kian-Mun Kong, Andre Poulheim, and Johannes Ott have invented certain new and useful improvements as embodied in a U.S. Non-provisional Patent Application entitled ALL-IN-ONE SPEAKERPHONE DEVICE, for a full description of which, reference is here made to an application for a United States Patent executed concurrently herewith or as identified below by Patent Application Number and Filing Date;

WHEREAS, Crestron Electronics, Inc., a corporation of the State of New Jersey, having its principal office and place of business at 15 Volvo Dr., Rockleigh, NJ, (US) 07647, (hereinafter "Assignee") is desirous of acquiring the entire right, title, and interest in, to, and under said invention and application above identified, and in, to, and under any Patents that may be obtained for said invention, together with all foreign rights corresponding thereto, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable and legally sufficient consideration, the receipt of which by Assignor from Assignee is hereby acknowledged, Assignor has agreed to sell, assign, and transfer and by these presents does hereby, sell, assign, and transfer unto Assignee, its successors, assigns, legal representatives, or nominees, Assignor's entire right, title and interest in, to, and under said invention and application above identified and the United States Patents that may be obtained in respect thereof, any corresponding applications for Patents and Patents therefor in all other areas of the world, including one or more Non-provisional Patent Applications; and any reissues, extensions, substitutions, confirmations, reexaminations or extensions thereof, divisions, continuations-in-part, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee forever, including the right to pursue damages, injunctive relief, and other remedies for past, current, and future infringement.

Assignor hereby covenants and agrees, for respective legal representatives, to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Letters Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this ASSIGNMENT.

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Assignor hereby consents that a copy of this ASSIGNMENT shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular country for any purpose and more particularly in proof of the right of Assignee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended.

Assignor hereby represents and warrants that, as of the date of this Assignment, Assignor's right, title, and interest in, to, and under said invention and application above identified was free and clear of any liens and encumbrances, that Assignor has full right to assign all of Assignor's interests therein, and that Assignor has not executed and will not execute any agreement or other instrument in conflict herewith.

## Assignment of Application

(Page 2 of 2)

Assignor hereby authorizes and requests Assignee to fill in the following blanks specifying the United States Patent Application Number and Filing Date for said application above identified:

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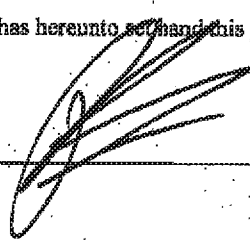
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but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this ASSIGNMENT.

Assignor hereby authorizes and requests the Commissioner of Patents and the United States Patent and Trademark Office to issue Letters Patent to Assignee in accordance with the terms of this ASSIGNMENT.

IN TESTIMONY WHEREOF, the said Assignor has hereunto set hand this 18<sup>th</sup> day of

July, 2016.



Randy Klein

STATE OF New Jersey

COUNTY OF Bergen

I, Brian M. Nguyen, a Notary Public in and for the County and State aforesaid, do hereby certify that Randy Klein, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the use and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notary Seal, this 18<sup>th</sup> day of July, 2016.

County/City of \_\_\_\_\_  
Commonwealth/State of New Jersey

The foregoing instrument was acknowledged before me this 18<sup>th</sup> day of July, 2016 by

Randy Klein  
(name of person seeking acknowledgement)

Notary Public

My Commission Expires: 2/10/2021 (Notary Public) SEAL

State Of New Jersey  
Brian Nguyen - Notary Public  
Commission No. 2404471  
My Commission Expires 2/10/2021

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## Assignment of Application

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(Page 1 of 2)

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WHEREAS, I, **Kian-Mun Kong**, residing at **Rivervale, NJ**, (hereinafter "Assignor"), along with **Randy Klein, Wendy Feldstein, Joseph Sarrasin, Daniel Jackson, Fred Bargetzi, Andre Poulheim, and Johannes Ott** have invented certain new and useful improvements as embodied in a U.S. Non-provisional Patent Application entitled **ALL-IN-ONE SPEAKERPHONE DEVICE**, for a full description of which, reference is here made to an application for a United States Patent executed concurrently herewith or as identified below by Patent Application Number and Filing Date;

WHEREAS, **Crestron Electronics, Inc.**, a corporation of the State of New Jersey, having its principal office and place of business at **15 Volvo Dr., Rockleigh, NJ, (US) 07647**, (hereinafter "Assignee") is desirous of acquiring the entire right, title, and interest in, to, and under said invention and application above identified, and in, to, and under any Patents that may be obtained for said invention, together with all foreign rights corresponding thereto, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable and legally sufficient consideration, the receipt of which by Assignor from Assignee is hereby acknowledged, Assignor has agreed to sell, assign, and transfer and by these presents does hereby, sell, assign, and transfer unto Assignee, its successors, assigns, legal representatives, or nominees, Assignor's entire right, title and interest in, to, and under said invention and application above identified and the United States Patents that may be obtained in respect thereof; any corresponding applications for Patents and Patents therefor in all other areas of the world, including one or more Non-provisional Patent Applications; and any reissues, extensions, substitutions, confirmations, reexaminations or extensions thereof, divisions, continuations-in-part, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee forever, including the right to pursue damages, injunctive relief, and other remedies for past, current, and future infringement.

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CP00364-00

## Assignment of Application

(Page 2 of 2)

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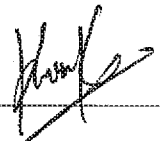
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but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this ASSIGNMENT.

Assignor hereby authorizes and requests the Commissioner of Patents and the United States Patent and Trademark Office to issue Letters Patent to Assignee in accordance with the terms of this ASSIGNMENT.

IN TESTIMONY WHEREOF, the said Assignor has hereunto set hand this 28<sup>th</sup> day of

June, 20 16.



Kian-Mun Kong

STATE OF New Jersey

COUNTY OF Bergen

I, Brian M. Nguyen, a Notary Public in and for the County and State aforesaid, do hereby certify that **Kian-Mun Kong**, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the use and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notary Seal, this 28<sup>th</sup> day of June, 2016.

State Of New Jersey  
Brian Nguyen - Notary Public  
Commission No. 2404471  
My Commission Expires 2/10/2021

(Notary Public) SEAL

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## Assignment of Application

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(Page 1 of 2)

WHEREAS, I, **Johannes Martin Ott**, residing at Frankfurt am Main, Germany, (hereinafter "Assignor"), along with **Randy Klein, Wendy Feldstein, Joseph Sarrasin, Daniel Jackson, Fred Bargetzi, Kian-Mun Kong, and Andre Poulheim** have invented certain new and useful improvements as embodied in a U.S. Non-provisional Patent Application entitled **ALL-IN-ONE SPEAKERPHONE DEVICE**, for a full description of which, reference is here made to an application for a United States Patent executed concurrently herewith or as identified below by Patent Application Number and Filing Date;

WHEREAS, **Crestron Electronics, Inc.**, a corporation of the State of New Jersey, having its principal office and place of business at **15 Volvo Dr., Rockleigh, NJ, (US) 07647**, (hereinafter "Assignee") is desirous of acquiring the entire right, title, and interest in, to, and under said invention and application above identified, and in, to, and under any Patents that may be obtained for said invention, together with all foreign rights corresponding thereto, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable and legally sufficient consideration, the receipt of which by Assignor from Assignee is hereby acknowledged, Assignor has agreed to sell, assign, and transfer and by these presents does hereby, sell, assign, and transfer unto Assignee, its successors, assigns, legal representatives, or nominees, Assignor's entire right, title and interest in, to, and under said invention and application above identified and the United States Patents that may be obtained in respect thereof; any corresponding applications for Patents and Patents therefor in all other areas of the world, including one or more Non-provisional Patent Applications; and any reissues, extensions, substitutions, confirmations, reexaminations or extensions thereof, divisions, continuations-in-part, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee forever, including the right to pursue damages, injunctive relief, and other remedies for past, current, and future infringement.

Assignor hereby covenants and agrees, for respective legal representatives, to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Letters Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this ASSIGNMENT.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any applications or Patents included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular country (such as, without limitation, the right of priority provided by the International Convention for the Protection of Industrial Property, as amended) and to invoke and claim said rights without further written or oral authorization from Assignor.

Assignor hereby consents that a copy of this ASSIGNMENT shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular country for any purpose and more particularly in proof of the right of Assignee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended.

Assignor hereby represents and warrants that, as of the date of this Assignment, Assignor's right, title, and interest in, to, and under said invention and application above identified was free and clear of any liens and encumbrances, that Assignor has full right to assign all of Assignor's interests therein, and that Assignor has not executed and will not execute any agreement or other instrument in conflict herewith.

## Assignment of Application

(Page 2 of 2)

Assignor hereby authorizes and requests Assignee to fill in the following blanks specifying the United States Patent Application Number and Filing Date for said application above identified:

Patent Application Number: \_\_\_\_\_

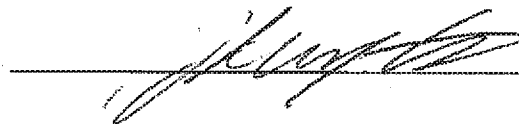
Filing Date: \_\_\_\_\_

but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this ASSIGNMENT.

Assignor hereby authorizes and requests the Commissioner of Patents and the United States Patent and Trademark Office to issue Letters Patent to Assignee in accordance with the terms of this ASSIGNMENT.

IN TESTIMONY WHEREOF, the said Assignor has hereunto set hand this 29<sup>th</sup> day of

JUNE, 20 16.



Johannes Ott

IN WITNESS whereof the Assignor(s) hereto have signed this Assignment of Application on the day and year first above written.


THORSTEN FRACKENPOHL  
Name

MANAGING DIRECTOR  
Title

Frackenhohl Poulheim GmbH  
Company

Luxemburger Straße 72, 50674 Cologne, Germany  
Company Address

29<sup>th</sup> JUNE 2016  
Date

  
Signature

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## Assignment of Application

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(Page 1 of 2)

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WHEREAS, I, **Andre Poulheim**, residing at Frechen, Germany, (hereinafter "Assignor"), along with **Randy Klein, Wendy Feldstein, Joseph Sarrasin, Daniel Jackson, Fred Bargetzi, Kian-Mun Kong, and Johannes Ott** have invented certain new and useful improvements as embodied in a U.S. Non-provisional Patent Application entitled **ALL-IN-ONE SPEAKERPHONE DEVICE**, for a full description of which, reference is here made to an application for a United States Patent executed concurrently herewith or as identified below by Patent Application Number and Filing Date;

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NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable and legally sufficient consideration, the receipt of which by Assignor from Assignee is hereby acknowledged, Assignor has agreed to sell, assign, and transfer and by these presents does hereby, sell, assign, and transfer unto Assignee, its successors, assigns, legal representatives, or nominees, Assignor's entire right, title and interest in, to, and under said invention and application above identified and the United States Patents that may be obtained in respect thereof; any corresponding applications for Patents and Patents therefor in all other areas of the world, including one or more Non-provisional Patent Applications; and any reissues, extensions, substitutions, confirmations, reexaminations or extensions thereof, divisions, continuations-in-part, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee forever, including the right to pursue damages, injunctive relief, and other remedies for past, current, and future infringement.

Assignor hereby covenants and agrees, for respective legal representatives, to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Letters Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this ASSIGNMENT.

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## Assignment of Application

(Page 2 of 3)

Assignor hereby authorizes and requests Assignee to fill in the following blanks specifying the United States Patent Application Number and Filing Date for said application above identified:

Patent Application Number: \_\_\_\_\_

Filing Date: \_\_\_\_\_

but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this ASSIGNMENT.

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IN TESTIMONY WHEREOF, the said Assignor has hereunto set hand this 29<sup>th</sup> day of JUNE, 20 16.

  
Andre Poulheim

IN WITNESS whereof the Assignor(s) hereto have signed this Assignment of Application on the day and year first above written.

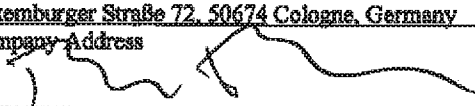
THORSTEN FRACKENPOHL  
Name

MANAGING DIRECTOR  
Title

Frackenhohl Poulheim GmbH  
Company

Luxemburger Straße 72, 50674 Cologne, Germany  
Company Address

29<sup>th</sup> JUNE 2016  
Date

  
Signature



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## Assignment of Application

(Page 1 of 2)

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WHEREAS, I, Joseph Sarrasin, residing at Redding, CT, (hereinafter "Assignor"), along with Randy Klein, Wendy Feldstein, Daniel Jackson, Fred Bargetzi, Kian-Mun Kong, Andre Poulheim, and Johannes Ott have invented certain new and useful improvements as embodied in a U.S. Non-provisional Patent Application entitled **ALL-IN-ONE SPEAKERPHONE DEVICE**, for a full description of which, reference is here made to an application for a United States Patent executed concurrently herewith or as identified below by Patent Application Number and Filing Date;

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## Assignment of Application

(Page 2 of 2)

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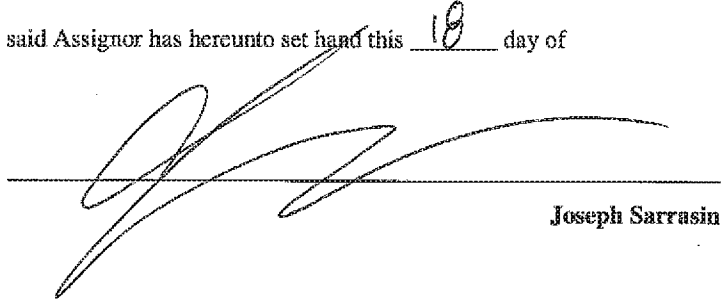
Filing Date: \_\_\_\_\_

but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this ASSIGNMENT.

Assignor hereby authorizes and requests the Commissioner of Patents and the United States Patent and Trademark Office to issue Letters Patent to Assignee in accordance with the terms of this ASSIGNMENT.

IN TESTIMONY WHEREOF, the said Assignor has hereunto set hand this 18 day of

July, 2016.



\_\_\_\_\_

Joseph Sarrasin

STATE OF New Jersey

COUNTY OF Bergen

I, Brian M. Nguyen, a Notary Public in and for the County and State aforesaid, do hereby certify that **Joseph Sarrasin**, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the use and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notary Seal, this 18<sup>th</sup> day of July, 2016.

State Of New Jersey  
Brian Nguyen - Notary Public  
Commission No. 2404471  
My Commission Expires 2/10/2021

(Notary Public) SEAL