503993818 09/07/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FRED BARGETZI	08/31/2016
DANIEL JACKSON	08/31/2016
BRIAN DONLAN	08/31/2016

RECEIVING PARTY DATA

Name:	Crestron Electronics Inc.
Street Address:	15 Volvo Drive
City:	Rockleigh
State/Country:	NEW JERSEY
Postal Code:	07647

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15040472

CORRESPONDENCE DATA

Fax Number: (201)768-7289

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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NANCY SWANSON **Correspondent Name:** 15 VOLVO DRIVE Address Line 1:

Address Line 4: ROCKLEIGH, NEW JERSEY 07647

ATTORNEY DOCKET NUMBER:	CP00223-04
NAME OF SUBMITTER:	NANCY SWANSON
SIGNATURE:	/Nancy Swanson/
DATE SIGNED:	09/07/2016

Total Attachments: 3 source=223-04#page1.tif source=223-04#page2.tif

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PATENT 503993818

REEL: 039658 FRAME: 0354

EPAS ID: PAT4040475

Assignment of Application

WHEREAS, I/We, the below named inventor(s), (hereinafter referred to as "Assignor(s)"), has/have made an invention entitled:

INITIATING LIVE PRESENTATION CONTENT SHARING VIA RADIO FREQUENCY BEACONS

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:

Patent Application Number: 15/040,472

Filing Date: 02-10-2016

WHEREAS, Crestron Electronics, Inc., a corporation of the State of New Jersey, having its principal office and place of business at 15 Volvo Drive, 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(s) from Assignee is hereby acknowledged, Assignor(s) has/have agreed to sell, assign, and transfer and by these presents does/do hereby, sell(s), assign(s), and transfer(s) unto Assignee, its successors, assigns, legal representatives, or nominees, Assignor(s)'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(s) hereby covenant(s) and agrec(s), 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(s) hereby authorize(s) and empower(s) Assignee to invoke and claim for any applications or Patents included within the Invention Rights the benefit of any rights to which Assignor(s) 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(s).

Assignor(s) hereby consent(s) 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(s) hereby represent(s) and warrant(s) that, as of the date of this Assignment, Assignor(s)'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(s) has/have full right to assign all of Assignor(s)'s interests therein, and that Assignor(s) has/have not executed and will not execute any agreement or other instrument in conflict herewith.

Assignor(s) hereby authorize(s) and request(s) 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.

Assignment of Application

Fred Bargetzi	Upper Saddle River, NJ (US)
331.16 Date	Address Signature
STATE OF <u>NEW JERSEY</u> SS	
COUNTY OF BERGEN	
instrument, appeared before me this day in	proven) to be the person whose name is subscribed to the foregoing a person and acknowledged that he/she signed, sealed, and delivered the vact for the use and purposes therein set forth.
In witness whereof, I have hereunte	o set my hand and Notary Scal. Notary Public
HANNA B. MOSOLYGO NOTARY PUBLIC OF NEW JERSI ID # 50018927 My Commission Expires 7/10/200	
Daniel Jackson Name S/3/// Date	Valhella, NY (US) Nor you de Montage M
STATE OF <u>NEW JERSEY</u>	
COUNTY OF BERGEN	
instrument, appeared before me this day in	proven) to be the person whose name is subscribed to the foregoing person and acknowledged that he/she signed, sealed, and delivered the act for the use and purposes therein set forth.
In witness whereof, I have hereunto	set my hand and Notary Seal.

HANNA B. MOSOLYGO NOTARY PUBLIC OF NEW JERSEY ID # 50018927 My Commission Expires 7/10/2020 Notary Public

Assignment of Application

Brian Donlan	Edgewater, NJ (US)
Name	Address
5/31/2016	
Date	Signature
STATE OF NEW JERSEY	
	SS
COUNTY OF BERGEN	
On this, the day of	the ctorily proven) to be the person whose name is subscribed to the foregoing
personally known to me (or satisfa-	ctorily proven) to be the 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 vo	luntary act for the use and purposes therein set forth.
In witness whereof, I have h	creunto set my hand and Notary/Seal.
HANNA B. MOSOLYGO	
NOTARY PUBLIC OF NEW JER	cev.
ID # 50018927	Notary Public C
My Commission Expires 7/10/20	20