

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5048989

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KRISTI PANCE	04/30/2018
KARL E. SPRENTALL	06/25/2018
SHAWN P. WILLIAMS	05/01/2018
RECEIVING PARTY DATA	
Name:	ROGERS CORPORATION
Street Address:	2225 WEST CHANDLER BOULEVARD
City:	CHANDLER
State/Country:	ARIZONA
Postal Code:	85224
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15769437
CORRESPONDENCE DATA	
Fax Number:	(860)286-0115
<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:	860-286-2929
Email:	usptopatentmail@cantorcolburn.com
Correspondent Name:	CANTOR COLBURN LLP
Address Line 1:	20 CHURCH STREET, 22ND FLOOR
Address Line 4:	HARTFORD, CONNECTICUT 06103
ATTORNEY DOCKET NUMBER:	RP30090US7 (15Y)
NAME OF SUBMITTER:	DAVID ARNOLD
SIGNATURE:	/David Arnold/
DATE SIGNED:	07/13/2018
Total Attachments: 4	
source=83E3474#page1.tif	
source=83E3474#page2.tif	
source=83E3474#page3.tif	
source=83E3474#page4.tif	

RP30090US7 (15Y)

ASSIGNMENT

WHEREAS We, **Kristi Pance, Karl E. Sprentall, and Shawn P. Williams** of 9 Tudor Terrace, Auburndale, MA 02466, 7811 E. Lewis Avenue, Scottsdale, AZ 85257, and 63 Bartlett Street, Andover, MA 01810 (hereinafter collectively "ASSIGNOR(S)") have invented certain new and useful improvements in the following invention:

BROADBAND MULTIPLE LAYER DIELECTRIC RESONATOR ANTENNA AND METHOD OF MAKING THE SAME

for which an application for Letters Patent of the United States was filed on April 19, 2018, as United States Serial Number 15/769,437 (We hereby authorize and request the Company or its delegated attorneys or agents to insert herein the application number and filing date of the application when known) having attorney docket No. RP30090US7 (15Y) (hereinafter the "APPLICATION"); and

WHEREAS, ROGERS CORPORATION, a corporation organized and existing under the laws of the UNITED STATES OF AMERICA, having a place of business at 2225 West Chandler Boulevard, Chandler, AZ 85224, desires to acquire or has acquired, and each undersigned inventor acknowledges the obligation to assign to, in and to the INVENTION, the APPLICATION, and any and all Patents to be obtained therefor to ROGERS CORPORATION, and the parties desire to use this Assignment to memorialize the grant to ROGERS CORPORATION of the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, including all embodiments thereof, and in and to any and all patent applications and patents directed thereto;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, the ASSIGNOR(S) have assigned and transferred, and hereby assign and transfer to ROGERS CORPORATION its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all Patents that may be issued therefrom, in any and all countries, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents.

In addition, the ASSIGNOR(S) hereby authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to ROGERS CORPORATION, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ROGERS CORPORATION, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the ASSIGNORS had this Assignment not been made; and the ASSIGNOR agrees on behalf of themselves, their successors and legal representatives, to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and any and all related patents and applications, in ROGERS CORPORATION, its successors, legal representatives, and assigns, whenever requested by ROGERS CORPORATION, its successors, legal representatives, and assigns.

RP30090US7 (15Y)

The ASSIGNOR(S) also hereby grant ROGERS CORPORATION, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification of the APPLICATION (including, but not limited to, Application Number and filing date, and Attorney Docket Number), and further grants ROGERS CORPORATION, its successors, legal representatives, and assigns the right to execute confirmatory assignments on their behalf.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: April 30th 2018

Kristi Pance L.S.
Kristi Pance

Witnessed by: Sara G. Canzano
Signature

Date: 4/30/2018

Sara G. Canzano
Printed Name of Witness

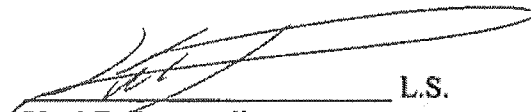
Witnessed by: [Signature]
Signature

Date: 4/30/18

Stephanie L Ficht
Printed Name of Witness

RP30090US7 (15Y)

Date: 6/25/2018



Karl E. Sprentall L.S.

Witnessed by: 

Signature

Date: 6/25/2018

Monica Keszler

Printed Name of Witness

Witnessed by: 

Signature

Date: 6/25/18

Suzanne Dredos

Printed Name of Witness

RP30090US7 (15Y)

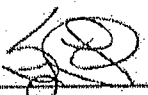
Date: 5/1/18

 L.S.
Shawn P. Williams

Witnessed by: 
Signature

Date: 5/1/2018

Sara G. Canzano
Printed Name of Witness

Witnessed by: 
Signature

Date: 5/1/18

Suzanne L. Fichtel
Printed Name of Witness