

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5912119


<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CARLOS CARCELLER	01/10/2020
ANDY PILOTO	01/13/2020
JOSEPH TALLO	01/14/2020
TYLER REID	01/10/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KYOCERA INTERNATIONAL, INC.
<b>Street Address:</b>	8611 BALBOA AVE
<b>City:</b>	SAN DIEGO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92123
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16743248
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(858)292-1614
<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>	858-882-2000
<b>Email:</b>	KII-USPatents@kyocera.com
<b>Correspondent Name:</b>	KYOCERA INTERNATIONAL INC. INTELLECTUAL
<b>Address Line 1:</b>	8611 BALBOA AVE
<b>Address Line 4:</b>	SAN DIEGO, CALIFORNIA 92123
<b>ATTORNEY DOCKET NUMBER:</b>	KII-SC 00011A US
<b>NAME OF SUBMITTER:</b>	STEPHANIE TINSLEY
<b>SIGNATURE:</b>	/stephanie tinsley/
<b>DATE SIGNED:</b>	01/15/2020
<b>Total Attachments: 8</b>	
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source=2020-01-10\_Assignments\_KII-SC00011AUS#page8.tif

**ASSIGNMENT**

For valuable consideration, we, **Carlos CARCELLER** of San Diego, CA; **Andy PILOTO** of San Diego, CA; **Kawthar A. ZAKI** of Potomac, MD; **Ali ATIA** of Potomac, MD; **Joseph TALLO** of San Diego, CA; and **Tyler REID** of San Diego, CA hereby assign to **KYOCERA INTERNATIONAL, INC.**, a California corporation having a place of business at 8611 Balboa Ave, San Diego, CA 921; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States patent signed by us, entitled **ANTENNA APPARATUS WITH INTEGRATED FILTER**, having attorney docket number KII-SC 00011A US, filed January 15, 2020, and having a U.S. application number 16743248, yet to be assigned, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention of the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 01/10/2020

  
\_\_\_\_\_  
Carlos CARCELLER

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

\_\_\_\_\_  
Andy PILOTO

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

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Kawthar A. ZAKI

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

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Ali ATIA

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

\_\_\_\_\_  
Joseph TALLO

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

\_\_\_\_\_  
Tyler REID

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

\_\_\_\_\_  
Carlos CARCELLER

Date: 1/13/2020

\_\_\_\_\_  
Andy PILOTO

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

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Kawthar A. ZAKI

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

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Ali ATIA

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

\_\_\_\_\_  
Joseph TALLO

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

\_\_\_\_\_  
Tyler REID

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

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Carlos CARCELLER

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

\_\_\_\_\_  
Andy PILOTO

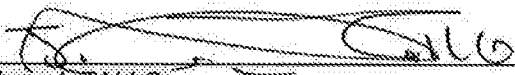
Date: \_\_\_\_\_

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Kawthar A. ZAKI

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

\_\_\_\_\_  
Ali ATIA

Date: 1/14/2020

  
\_\_\_\_\_  
Joseph TALLO

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

\_\_\_\_\_  
Tyler REID

**ASSIGNMENT**

For valuable consideration, we, **Carlos CARCELLER** of San Diego, CA; **Andy PILOTO** of San Diego, CA; **Kawthar A. ZAKI** of Potomac, MD; **Ali ATIA** of Potomac, MD; **Joseph TALLO** of San Diego, CA; and **Tyler REID** of San Diego, CA hereby assign to **KYOCERA INTERNATIONAL, INC.**, a California corporation having a place of business at 8611 Balboa Ave, San Diego, CA 921; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States patent signed by us, entitled **ANTENNA APPARATUS WITH INTEGRATED FILTER**, having attorney docket number KII-SC 00011A US, filed January 15, 2020, and having a U.S. application number 16743248, yet to be assigned, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention of the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

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

\_\_\_\_\_  
Carlos CARCELLER

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

\_\_\_\_\_  
Andy PILOTO

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

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Kawthar A. ZAKI

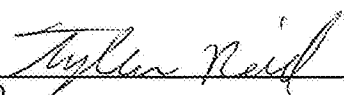
Date: \_\_\_\_\_

\_\_\_\_\_  
Ali ATIA

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

\_\_\_\_\_  
Joseph TALLO

Date: 10 Jan 2020

  
\_\_\_\_\_  
Tyler REID

**ASSIGNMENT**

For valuable consideration, we, **Andy PILOTO** of San Diego, CA, and **Carlos CARCELLER** of San Diego, CA, hereby assign to **KYOCERA INTERNATIONAL, INC.**, a California corporation having a place of business at 8611 Balboa Ave, San Diego, CA 92123; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States patent signed by us, entitled **Multi-patch Antenna Having an Intrinsic Filtering Behavior**, having attorney docket number KII-SC PRO 00011 US, filed January 17, 2019, and having a U.S. application number 62/793,772; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention of the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 1/12/2020

  
\_\_\_\_\_  
Andy PILOTO

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

\_\_\_\_\_  
Carlos CARCELLER


**ASSIGNMENT**

For valuable consideration, we, **Andy PILOTO** of San Diego, CA, and **Carlos CARCELLER** of San Diego, CA, hereby assign to **KYOCERA INTERNATIONAL, INC.**, a California corporation having a place of business at 8611 Balboa Ave, San Diego, CA 92123; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States patent signed by us, entitled **Multi-patch Antenna Having an Intrinsic Filtering Behavior**, having attorney docket number KII-SC PRO 00011 US, filed January 17, 2019, and having a U.S. application number 62/793,772; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention of the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

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

\_\_\_\_\_  
Andy PILOTO

Date: 01/10/2020

  
\_\_\_\_\_  
Carlos CARCELLER



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Date: 1/13/2020



Andy PILOTO

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

Carlos CARCELLER

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

\_\_\_\_\_  
Andy PILOTO

Date: 01/10/2020

  
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Carlos CARCELLER