

## PATENT ASSIGNMENT COVER SHEET

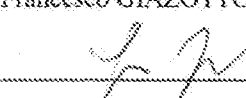
Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5998356

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FRANCESCO GIAZOTTO	02/19/2020
ELIA STRAMBINI	02/19/2020
GIORGIO DE SIMONI	02/19/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CONSIGLIO NAZIONALE DELLE RICERCHE
<b>Street Address:</b>	PIAZZALE ALDO MORO, 7
<b>City:</b>	ROME
<b>State/Country:</b>	ITALY
<b>Postal Code:</b>	I-00185
<b>Name:</b>	CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS (CSIC)
<b>Street Address:</b>	PASEO MANUEL DE LARDIZABAL, 5
<b>City:</b>	GUIPÚZCOA, SAN SEBASTIAN
<b>State/Country:</b>	SPAIN
<b>Postal Code:</b>	E-20018
<b>Name:</b>	UNIVERSIDAD DEL PAÍS VASCO (UPV)
<b>Street Address:</b>	BARRIO SARRIENA
<b>City:</b>	LEIOA, VIZCAYA
<b>State/Country:</b>	SPAIN
<b>Postal Code:</b>	E-48940
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16641235
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>Email:</b>	kcale@mabr.com
<b>Correspondent Name:</b>	R. BURNS ISRAELSEN
<b>Address Line 1:</b>	MASCHOFF BRENNAN
<b>Address Line 2:</b>	1389 CENTER DRIVE, SUITE 300
<b>PATENT</b>	

<b>Address Line 4:</b> PARK CITY, UTAH 84098	
<b>ATTORNEY DOCKET NUMBER:</b>	A4132.10003US01
<b>NAME OF SUBMITTER:</b>	R. BURNS ISRAELSEN
<b>SIGNATURE:</b>	/R. Burns Israelsen, Reg. No. 42685/
<b>DATE SIGNED:</b>	03/05/2020
<b>Total Attachments: 3</b> source=A4132-10003US01_Declaration-Assignment#page1.tif source=A4132-10003US01_Declaration-Assignment#page2.tif source=A4132-10003US01_Declaration-Assignment#page3.tif	

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT OF UNITED STATES RIGHTS FOR MULTIPLE ASSIGNEES**

<b>Title of Invention</b>	SUPERCONDUCTING LOGIC ELEMENT		
<b>Docket Number</b>	A4132.10003US01		
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration is directed to:      <input type="checkbox"/> The attached application, or</p> <p style="margin-left: 150px;"><input checked="" type="checkbox"/> United States application or PCT international application number</p> <p style="margin-left: 150px;"><u>PCT/EP2018/072826 filed on August 23, 2018.</u></p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.</p> <p>WHEREAS, CONSIGLIO NAZIONALE DELLE RICERCHE, having a principal place of business at Piazzale Aldo Moro, 7 I-00185 Rome, ITALY, desires to secure an equal, undivided right, title and interest in said invention and the patent application filed thereon.</p> <p>WHEREAS, CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS (CSIC), having a principal place of business at Paseo Manuel de Lardizabal, 5 E-20018 Donostia - San Sebastian Guipúzcoa, SPAIN, desires to secure an equal, undivided right, title and interest in said invention and the patent application filed thereon.</p> <p>WHEREAS, UNIVERSIDAD DEL PAÍS VASCO (UPV), having a principal place of business at Barrio Sarriena E-48940 LEIOA Vizcaya, SPAIN, desires to secure an equal, undivided right, title and interest in said invention and the patent application filed thereon.</p> <p>As used hereinafter, the term "ASSIGNEE" refers to the foregoing parties either collectively or individually.</p> <p>NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNOR hereby assigns to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application filed in the United States, and reissues, extensions and renewals of Letters Patent granted thereon in the United States, and in all Letters Patents issuing on any such patent applications in the United States.</p> <p>ASSIGNOR hereby assigns to the ASSIGNEE the right to claim priority in the United States, under the terms of the International Convention and any other relevant treaties, to any prior patent application for said invention filed in a country foreign to the United States or to a prior international patent application for said invention.</p> <p>ASSIGNOR hereby authorizes and requests the United States Patent &amp; Trademark Office to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of ASSIGNOR'S entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted.</p> <p>Further, ASSIGNOR agrees, without further consideration, to communicate to the ASSIGNEE any facts known to ASSIGNOR respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States.</p>			
<b>LEGAL NAME OF INVENTOR</b>			
Inventor:	Francesco GIAZOTTO		Date: <u>19/02/2020</u>
Signature:			

**MASCHOFF BRENNAN, PLLC**  
 1389 Center Drive, Suite 300  
 PARK CITY, UTAH 84098, USA

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<b>Title of Invention</b>	SUPERCONDUCTING LOGIC ELEMENT
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<b>Docket Number</b>	A4132.10003US01
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As the below named inventor, I hereby declare that:

This declaration is directed to:

☐ The attached application, or

☒ United States application or PCT international application number PCT/EP2018/072826 filed on August 23, 2018.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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

WHEREAS, CONSIGLIO NAZIONALE DELLE RICERCHE, having a principal place of business at Piazzale Aldo Moro, 7 I-00185 Rome, ITALY, desires to secure an equal, undivided right, title and interest in said invention and the patent application filed thereon.

WHEREAS, CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS (CSIC), having a principal place of business at Paseo Manuel de Lardizabal, 5 E-20018 Donostia - San Sebastian Guipúzcoa, SPAIN, desires to secure an equal, undivided right, title and interest in said invention and the patent application filed thereon.

WHEREAS, UNIVERSIDAD DEL PAÍS VASCO (UPV), having a principal place of business at Barrio Sarriena E-48940 LEIOA Vizcaya, SPAIN, desires to secure an equal, undivided right, title and interest in said invention and the patent application filed thereon.

As used hereinafter, the term "ASSIGNEE" refers to the foregoing parties either collectively or individually.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNOR hereby assigns to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application filed in the United States, and reissues, extensions and renewals of Letters Patent granted thereon in the United States, and in all Letters Patents issuing on any such patent applications in the United States.

ASSIGNOR hereby assigns to the ASSIGNEE the right to claim priority in the United States, under the terms of the International Convention and any other relevant treaties, to any prior patent application for said invention filed in a country foreign to the United States or to a prior international patent application for said invention.

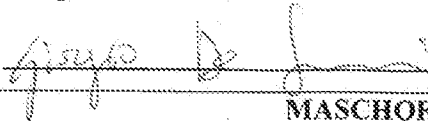
ASSIGNOR hereby authorizes and requests the United States Patent & Trademark Office to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of ASSIGNOR'S entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted.

Further, ASSIGNOR agrees, without further consideration, to communicate to the ASSIGNEE any facts known to ASSIGNOR respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States.

**LEGAL NAME OF INVENTOR**

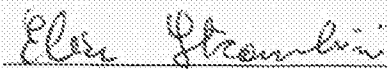
Inventor: Giorgio DE SIMONI

Date: 10/2/2020

Signature: 

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<b>Title of Invention</b>	SUPERCONDUCTING LOGIC ELEMENT		
<b>Docket Number</b>	A4132.10003US01		
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration is directed to: <input type="checkbox"/> The attached application, or <input checked="" type="checkbox"/> United States application or PCT international application number <u>PCT/EP2018/072826</u> filed on <u>August 23, 2018</u>.</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.</p> <p>WHEREAS, CONSIGLIO NAZIONALE DELLE RICERCHE, having a principal place of business at Piazzale Aldo Moro, 7 I-00185 Rome, ITALY, desires to secure an equal, undivided right, title and interest in said invention and the patent application filed thereon.</p> <p>WHEREAS, CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS (CSIC), having a principal place of business at Paseo Manuel de Lardizabal, 5 E-20018 Donostia - San Sebastian Guipúzcoa, SPAIN, desires to secure an equal, undivided right, title and interest in said invention and the patent application filed thereon.</p> <p>WHEREAS, UNIVERSIDAD DEL PAÍS VASCO (UPV), having a principal place of business at Barrio Sarriena E-48940 LEIOA Vizcaya, SPAIN, desires to secure an equal, undivided right, title and interest in said invention and the patent application filed thereon.</p> <p>As used hereinafter, the term "ASSIGNEE" refers to the foregoing parties either collectively or individually.</p> <p>NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNOR hereby assigns to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application filed in the United States, and reissues, extensions and renewals of Letters Patent granted thereon in the United States, and in all Letters Patents issuing on any such patent applications in the United States.</p> <p>ASSIGNOR hereby assigns to the ASSIGNEE the right to claim priority in the United States, under the terms of the International Convention and any other relevant treaties, to any prior patent application for said invention filed in a country foreign to the United States or to a prior international patent application for said invention.</p> <p>ASSIGNOR hereby authorizes and requests the United States Patent &amp; Trademark Office to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of ASSIGNOR'S entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted.</p> <p>Further, ASSIGNOR agrees, without further consideration, to communicate to the ASSIGNEE any facts known to ASSIGNOR respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States.</p>			
<b>LEGAL NAME OF INVENTOR</b>			
Inventor:	Elia STRAMBINI		Date: <u>19/02/2020</u>
Signature:			

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 PARK CITY, UTAH 84098, USA

**PATENT**