

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ALBERTO CRISTINA	04/21/2017
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<b>Postal Code:</b>	20121	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	29602176
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<b>ATTORNEY DOCKET NUMBER:</b>	3178.00010	
<b>NAME OF SUBMITTER:</b>	MARK R MALEK	
<b>SIGNATURE:</b>	/Mark R. Malek/	
<b>DATE SIGNED:</b>	05/23/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 2</b>		
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source=2017-05-23_SIGNED_Assignment_003441559-0010#page2.tif		

## Combined Declaration of Inventorship and Assignment of Application for Patent

As a below-named inventor, I hereby declare that:

I believe that I am the original inventor or an original joint inventor, of the claimed invention in the Application entitled:

TAP

the specification of which (check one):

     is attached hereto

  X   was filed as EU Design No. **003441559-0010** on **October 31, 2016**, (hereinafter referred to as the Application).

The Application was made or was authorized to be made by me. 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. I have reviewed and understand the contents of the Application, including the claims, and I am aware of the duty to disclose to the U. S. P. T. O. all information known to be material to patentability as defined in 37 CFR §1.56.

The below-named inventor(s) (hereinafter referred to as ASSIGNOR) having invented and owning a certain and new and useful invention which is the subject of the Application, and

CRS S.p.A. (Full Name of Assignee)

Via Principe Amedeo 3, 20121 -- Milan, Italy (Address of Assignee)

(hereinafter referred to as ASSIGNEE), being desirous of acquiring the entire right, title, and interest in, to and under the invention which is the subject of the Application and the United States Patent to be obtained therefor.

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for good and valuable consideration of ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention that is the subject of the Application, the United States Patent to be obtained therefor or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR does hereby authorize and request the Commissioner of Patents to issue the patent on the United States Patent Application or for the invention or inventions hereof, in accordance with this Assignment;

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment and sale;

Combined Declaration of Inventorship and Assignment of Application for Patent

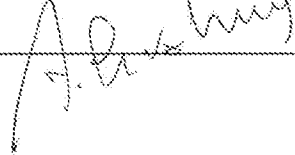
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**PATENT**  
**REEL: 042478 FRAME: 0555**

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to the Application, the invention and the Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce the Application, the invention and the United States Patent which may be necessary or desirable to carry out the purposes hereof.

Legal Name of Inventor Alberto CRISTINA

Inventor's Signature  Date 21-04-17

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