

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6047382

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FERNANDO LUIS BORDALLO VAZQUEZ	01/28/2020
MORENO CARLO NAITANA	02/01/2020
PETER GERARD PAULA RAMON	12/20/2019
<b>RECEIVING PARTY DATA</b>	
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<b>State/Country:</b>	BELGIUM
<b>Postal Code:</b>	B-8500
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16623062
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)683-1080
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<b>ATTORNEY DOCKET NUMBER:</b>	VAZQ3001/TL/TJM
<b>NAME OF SUBMITTER:</b>	THOMAS LEE
<b>SIGNATURE:</b>	/Thomas Lee/
<b>DATE SIGNED:</b>	04/06/2020
<b>Total Attachments: 5</b>	
source=BAR5522US - Assignment Peter RAMON - signed#page1.tif	
source=BAR5522US - Assignment Peter RAMON - signed#page2.tif	
source=BAR5522US Assignment Fernando Luis Bordallo VASQUEZ - signed#page1.tif	

source=BAR5522US Assignment Moreno Carlo NAITANA - signed#page1.tif

source=BAR5522US Assignment Moreno Carlo NAITANA - signed#page2.tif

**PATENT**

**REEL: 052316 FRAME: 0118**

**ASSIGNMENT**

Whereas we, Fernando Luis Bordallo VAZQUEZ, Moreno Carlo NAITANA, and Peter Gerard Paula RAMON

hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful improvements in

**METHOD AND SYSTEM FOR STREAMING DATA OVER A NETWORK**

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

☐ executed on even date herewith

☐ executed on:

✓ filed on: December 16, 2019 as App. No.: **16/623,062**

✓ established by PCT International Patent Application No.: PCT/EP2018/066136  
designating the United States of America

**WHEREAS, BARCO N.V.**

whose post office address is **President Kennedypark 35, B-8500 Kortrijk, Belgium**

hereinafter referred to as ASSIGNEE, are desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.


ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEES' expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

LEGAL NAME OF INVENTOR/ASSIGNOR			
Name:	Fernando Luis Bordallo VAZQUEZ	Date:	
Signature:			

LEGAL NAME OF INVENTOR/ASSIGNOR			
Name:	Moreno Carlo NAITANA	Date:	
Signature:			

LEGAL NAME OF INVENTOR/ASSIGNOR			
Name:	Peter Gerard Paula RAMON	Date:	12/20/2019
Signature:			

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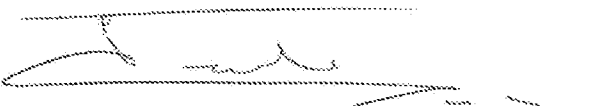
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LEGAL NAME OF INVENTOR/ASSIGNOR			
Name:	Fernando Luis Bordallo VAZQUEZ	Date:	28 / 1 / 2020
Signature:			

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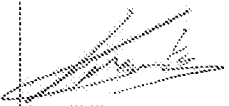
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Name:	Fernando Luis Bordallo VAZQUEZ	Date:	
Signature:			

LEGAL NAME OF INVENTOR/ASSIGNOR			
Name:	Moreno Carlo NAITANA	Date:	1/02/20
Signature:			

LEGAL NAME OF INVENTOR/ASSIGNOR			
Name:	Peter Gerard Paula RAMON	Date:	
Signature:			