

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4509809

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
IVO VIEIRA	12/20/2016
LUIS FILIPE CALEIRA DOS SANTOS CARDOSO	12/20/2016
GERAUD LOUIS DOMINIQUE MOULAS	07/12/2017
MANUEL JOAO FERNANDES VAZ MARTINS	07/12/2017
RECEIVING PARTY DATA	
Name:	LUSOSPACE, PROJECTOS ENGENHARIA LDA
Street Address:	RUA DE SAN CAETANO NO. 16
City:	LISBOA
State/Country:	PORTUGAL
Postal Code:	P-1200-829
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15324165
CORRESPONDENCE DATA	
Fax Number:	(603)622-1445
<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:	603-668-1971
Email:	bob@biz-patlaw.com
Correspondent Name:	MESMER & DELEAULT, PLLC
Address Line 1:	41 BROOK STREET
Address Line 2:	ATTN: ROBERT R. DELEAULT
Address Line 4:	MANCHESTER, NEW HAMPSHIRE 03104
ATTORNEY DOCKET NUMBER:	WUES.LUSO.US.3.PCT
NAME OF SUBMITTER:	ROBERT R. DELEAULT
SIGNATURE:	/robert r deleault/
DATE SIGNED:	07/19/2017
Total Attachments: 6	
source=assignment_signed_Vieira#page1.tif	
source=assignment_signed_Cardoso#page1.tif	

source=substitute_statement_Moulas#page1.tif
source=substitute_statement_Moulas#page2.tif
source=substitute_statement_Martins#page1.tif
source=substitute_statement_Martins#page2.tif

9A-127121

ASSIGNMENT

I, Ivo Vieira of Rua de São Caetano No. 16, P-1200-829 Lisboa, Portugal, in consideration of One Dollar and other valuable consideration paid to me by Lusospace, Projectos Engenharia LDA, a corporation of Portugal, having its principal place of business at Rua de São Caetano No. 16, P-1200-829 Lisboa, Portugal, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Lusospace, Projectos Engenharia LDA, its successors and assigns, the entire interest for the United States of America and all foreign countries in a certain invention or improvement in DISPLAY DEVICE described in a patent application executed by me and filed in the United States Patent Office on 01/05/2017 as Application No. 15/324,165 and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon, including domestic and foreign priority rights arising from the foregoing application. And I agree, for me and my executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

The undersigned hereby authorize the firm of Mesmer & Deleault, PLLC, 41 Brook Street, Manchester, NH 03104, to correct clerical errors in this Assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recording in a domestic or foreign Patent Office.

WITNESS my hand and seal this 20 day of DECEMBER 2016.

Assignor:


Ivo Vieira

94-13712-1

ASSIGNMENT

I, Luis Filipe Caleira Dos Santos Cardoso of R. Serpa Pinto 113, P-2950-218 Palmela, Portugal, in consideration of One Dollar and other valuable consideration paid to me by Lusospace, Projectos Engenharia LDA, a corporation of Portugal, having its principal place of business at Rua de São Caetano No. 16, P-1200-829 Lisboa, Portugal, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Lusospace, Projectos Engenharia LDA, its successors and assigns, the entire interest for the United States of America and all foreign countries in a certain invention or improvement in DISPLAY DEVICE described in a patent application executed by me and filed in the United States Patent Office on 01/05/2017 as Application No. 15/324,165 and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon, including domestic and foreign priority rights arising from the foregoing application. And I agree, for me and my executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

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WITNESS my hand and seal this 20 day of December 2016.

Assignor:



Luis Filipe Caleira Dos Santos Cardoso

PATENT

REEL: 043040 FRAME: 0557

Doc code: Oath
Document Description: Oath or declaration filed

PTO/AIA/02 (07-13)
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**SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY
OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)**

Title of Invention	Display device		
This statement is directed to:			
<input type="checkbox"/> The attached application,			
OR			
<input checked="" type="checkbox"/> United States application or PCT international application number <u>15/324,165</u> filed on <u>01/05/2017</u>			
LEGAL NAME of inventor to whom this substitute statement applies:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Géraud Louis Dominique Moulas			
Residence (except for a deceased or legally incapacitated inventor):			
City	State	Country	
Lisboa		PT	
Mailing Address (except for a deceased or legally incapacitated inventor):			
Av. Bordalo Pinheiro 89			
City	State	Zip	Country
Lisboa		P-1070-062	PT
I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.			
The above-identified application was made or authorized to be made by me.			
I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.			
Relationship to the inventor to whom this substitute statement applies:			
<input type="checkbox"/> Legal Representative (for deceased or legally incapacitated inventor only),			
<input type="checkbox"/> Assignee,			
<input checked="" type="checkbox"/> Person to whom the inventor is under an obligation to assign,			
<input type="checkbox"/> Person who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.46 is required), or			
<input type="checkbox"/> Joint Inventor.			

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT
REEL: 043040 FRAME: 0558

SUBSTITUTE STATEMENT

Circumstances permitting execution of this substitute statement:

- ☐ Inventor is deceased,
- ☐ Inventor is under legal incapacity,
- ☒ Inventor cannot be found or reached after diligent effort, or
- ☐ Inventor has refused to execute the oath or declaration under 37 CFR 1.63.

If there are joint inventors, please check the appropriate box below:

- ☒ An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) naming the entire inventive entity has been or is currently submitted.

OR

- ☐ An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) has not been submitted. Thus, a Substitute Statement Supplemental Sheet (PTO/AIA/11 or equivalent) naming the entire inventive entity and providing inventor information is attached. See 37 CFR 1.64(b).

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

PERSON EXECUTING THIS SUBSTITUTE STATEMENT:Name: IVO YVES DE MATOS PEREIRA VIEIRA

Date (Optional):

Signature: **APPLICANT NAME AND TITLE OF PERSON EXECUTING THIS SUBSTITUTE STATEMENT:**

If the applicant is a juristic entity, list the applicant name and the title of the signer:

Lusospace, Projectos Engenharia LDA

Applicant Name:

Title of Person Executing
This Substitute Statement: CEO

The signer, whose title is supplied above, is authorized to act on behalf of the applicant.

Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):

City	State	Country
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Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):

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City	State	Zip	Country
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Note: Use an additional PTO/AIA/02 form for each inventor who is deceased, legally incapacitated, cannot be found or reached after diligent effort, or has refused to execute the oath or declaration under 37 CFR 1.63.

[Page 2 of 2]

Doc code: Oath
Document Description: Oath or declaration filed

PTO/AIA/02 (07-13)
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OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)**

Title of Invention	Display device		
This statement is directed to:			
<input type="checkbox"/> The attached application,			
OR			
<input checked="" type="checkbox"/> United States application or PGT international application number <u>15/324,165</u> filed on <u>01/05/2017</u>			
LEGAL NAME of inventor to whom this substitute statement applies:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Manuel João Fernandes Vaz Martins			
Residence (except for a deceased or legally incapacitated inventor):			
City	State	Country	
Lisboa		PT	
Mailing Address (except for a deceased or legally incapacitated inventor):			
R. Padre Americo 23, 6a			
City	State	Zip	Country
Lisboa		P-1600-548	PT
I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.			
The above-identified application was made or authorized to be made by me.			
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<input checked="" type="checkbox"/> Person to whom the inventor is under an obligation to assign,			
<input type="checkbox"/> Person who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.46 is required), or			
<input type="checkbox"/> Joint inventor.			

[Page 1 of 2]

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☐ Inventor is under legal incapacity,
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PERSON EXECUTING THIS SUBSTITUTE STATEMENT:

Name: IVO YVES DE MATOS PEREIRA VIEIRA

Date (Optional):

Signature: 

APPLICANT NAME AND TITLE OF PERSON EXECUTING THIS SUBSTITUTE STATEMENT:

If the applicant is a juristic entity, list the applicant name and the title of the signer:

Lusospace, Projectos Engenharia LDA

Applicant Name:

Title of Person Executing

This Substitute Statement: CEO

The signer, whose title is supplied above, is authorized to act on behalf of the applicant.

Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):

City	State	Country
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Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent)

City	State	Zip	Country
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(Page 2 of 2)

PATENT

RECORDED: 07/19/2017

REEL: 043040 FRAME: 0561