

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5208604

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
VINCENT GOULDIEFF	09/20/2018
STEREDENN DAUMONT	09/20/2018
JACQUES PALICOT	09/20/2018
YANN THOMAS	09/20/2018
RECEIVING PARTY DATA	
Name:	ZODIAC DATA SYSTEMS
Street Address:	5 AVENUE DES ANDES
Internal Address:	ZA COURTABOEUF
City:	COURTABOEUF
State/Country:	FRANCE
Postal Code:	91978
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16074972
CORRESPONDENCE DATA	
Fax Number:	(908)654-7866
<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:	(908) 518-6366
Email:	assignment@lernerdavid.com
Correspondent Name:	LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP
Address Line 1:	600 SOUTH AVENUE WEST
Address Line 4:	WESTFIELD, NEW JERSEY 07090
ATTORNEY DOCKET NUMBER:	REGIM 3.3F-394
NAME OF SUBMITTER:	MELINDA C. CORMIER
SIGNATURE:	/Melinda C. Cormier/
DATE SIGNED:	10/26/2018
Total Attachments: 4	
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ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) REGIM 3.3F-394
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Whereas, I, Vincent Gouldieff of
7C rue Beauregard Lancelot; 35700 Rennes; FRANCE
hereafter referred to as assignor, have with others invented certain new and useful improvements in
Method For Estimating Parameters Of Signals Contained In A Frequency Band
☒ for which an application for a United States Letters Patent was filed on August 2, 2018
Application Number 16/074,972
☐ for which an application for a United States Letters Patent was executed by me on _____,
☒ for which an International Application was filed on February 3, 2017, as
PCT/EP2017/052396, designating the United States.

And
Whereas, Zodiac Data Systems
a corporation of France herein referred to as "assignee" whose mailing address is
5 avenue des Andes; ZA Courtaboeuf; 91978 Courtaboeuf; FRANCE
is desirous of acquiring the entire right, title and interest in the same;


NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof
is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said
assignee my entire right, title and interest for the United States of America and all other countries in and to said
invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue
applications and patents applied for or granted therefor in the United States of America and all other countries, for
said invention, including without limitation all applications and patents for said invention claiming priority or benefit of
the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past
infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and
legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and
Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to
said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal
representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver
all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all
assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts
known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other
legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make
all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to
obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne
and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application
when known.

20/09/2018
Date



Vincent Gouldieff



Witness

GUILLAUME DUPONCHEL
Typed Name of Witness

☒ *Total of 4 forms are submitted.

LD-5151

5545494

PATENT
REEL: 047328 FRAME: 0497

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

REGIM 3.3F-394

Whereas, I, Steredenn Daumont of7Bis rue de Secqueville; 14740 Bretteville-L'orgueilleuse; FRANCE

hereafter referred to as assignor, have with others invented certain new and useful improvements in

Method For Estimating Parameters Of Signals Contained In A Frequency Band☒ for which an application for a United States Letters Patent was filed on August 2, 2018Application Number 16/074,972☐ for which an application for a United States Letters Patent was executed by me on _____,☒ for which an International Application was filed on February 3, 2017, asPCT/EP2017/052396, designating the United States.

And

Whereas, Zodiac Data Systems

a corporation of France herein referred to as "assignee" whose mailing address is

5 avenue des Andes; ZA Courtaboeuf; 91978 Courtaboeuf; FRANCE

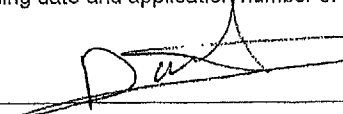
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

20/09/18

Date



Steredenn Daumont



Witness

GUILLAUME DUPONCHEL
Typed Name of Witness☒ *Total of 4 forms are submitted.

LD-515\

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

REGIM 3.3F-394

Whereas, I, Jacques Palicot of15 rue Robelin; 35000 Rennes; FRANCE

hereafter referred to as assignor, have with others invented certain new and useful improvements in

Method For Estimating Parameters Of Signals Contained In A Frequency Band☒ for which an application for a United States Letters Patent was filed on August 2, 2018Application Number 16/074,972☐ for which an application for a United States Letters Patent was executed by me on☒ for which an International Application was filed on February 3, 2017, asPCT/EP2017/052396, designating the United States.

And

Whereas, Zodiac Data Systems

a corporation of France herein referred to as "assignee" whose mailing address is

5 avenue des Andes; ZA Courtaboeuf; 91978 Courtaboeuf; FRANCE

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

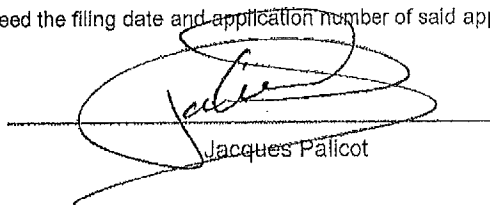
And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

2010912218

Date



Witness

GUILLAUME DURONCHEL
Typed Name of Witness

Jacques Palicot

☒ *Total of 4 forms are submitted.

LD-515A

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) REGIM 3.3F-394
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Whereas, I, Yann Thomas of
89 rue Marechal Gallieni; 14000 Caen; FRANCE
hereafter referred to as assignor, have with others invented certain new and useful improvements in
Method For Estimating Parameters Of Signals Contained In A Frequency Band
☒ for which an application for a United States Letters Patent was filed on August 2, 2018
Application Number 16/074,972
☐ for which an application for a United States Letters Patent was executed by me on _____,
☒ for which an International Application was filed on February 3, 2017, as
PCT/EP2017/052396, designating the United States.

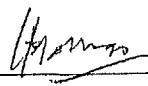
And

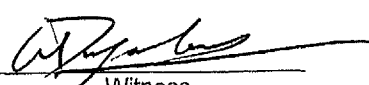
Whereas, Zodiac Data Systems
a corporation of France, herein referred to as "assignee" whose mailing address is
5 avenue des Andes; ZA Courtaboeuf; 91978 Courtaboeuf; FRANCE
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

3 / 20 / 2018
Date


Yann Thomas


Witness

GUILLAUME DUPONCHEL
Typed Name of Witness

☒ *Total of 4 forms are submitted.

LD-515\