

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4832450

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ARTO HUJANEN	06/21/2016
PÄIVI KOIVISTO	02/12/2018
JOUKO AURINSALO	06/20/2016
RECEIVING PARTY DATA	
Name:	TEKNOLOGIAN TUTKIMUSKESKUS VTT OY
Street Address:	VUORIMIEHENTIE 3
City:	ESPOO
State/Country:	FINLAND
Postal Code:	02150
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15101937
CORRESPONDENCE DATA	
Fax Number:	(646)666-4316
<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:	571-281-4850
Email:	posti@seppolaine.fi
Correspondent Name:	SEPPO LAINE OY
Address Line 1:	ITÄMERENKATU 3 A
Address Line 4:	HELSINKI, FINLAND 00180
ATTORNEY DOCKET NUMBER:	VTT 399 US
NAME OF SUBMITTER:	MATTHEW A. SWANSON
SIGNATURE:	/Matthew A. Swanson Reg. No. 73276/
DATE SIGNED:	02/21/2018
Total Attachments: 6	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 15/101,937 Confirmation No. : 1029
First Named Inventor : HUIJANEN, Arto
Filing Date : 2016-06-06
TC/AU : 2631
Examiner : LUGO, David B.

Attorney Docket No. : VTT 399 US

ASSIGNMENT

Enclosed herewith is a statement from Pasi Nikkonen, Patent Counsel for the Applicant ("Teknologian tutkimuskeskus VTT OY") that the Applicant has duly claimed from the inventors all rights in the invention disclosed and claimed in the above mentioned application.

In addition to this statement, signed assignments are submitted herein with the signatures of all reachable inventors. Namely, Arto Hujanen and Jouko Aurinsalo. While Päivi Koivisto was unreachable, the Applicant submits the above statement as proof that the Applicant has claimed rights under the appropriate standard of law.

Respectfully submitted,

/ Matthew A. Swanson Reg. No. 73276/

Matthew A. Swanson
Reg. No. 73276
Seppo Laine Oy
Itämerenkatu 3 A
FIN-00180 Helsinki, Finland
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2018-02-21

Seppo Laine Oy

MAS / rw



12 Feb 2018

1 (1)

To: United States Patent and Trademark Office

ENTITLEMENT TO FILE AN APPLICATION FOR AND BE GRANTED A PATENT

The Applicant TEKNOGIAN TUTKIMUSKESKUS VTT OY hereby declares that it has under the Finnish Act on the Right in Employee Inventions (656/1967) duly claimed from the inventors all rights in the invention disclosed and claimed in US patent application nr. 15/101937.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Pasi Nikkonen', written over a horizontal line.

Pasi Nikkonen

Patent Counsel

Teknologian tutkimuskeskus VTT Oy

IPR Management

SEPP0 LAINE OY
UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. 15/101,937

Filed December 3, 2014

Insert Name(s)
of Inventor(s)

****(Given Name FAMILY NAME (ALL CAPS))****

WHEREAS, HUIANEN, Arto
KOIVISTO, Päivi
AURINSALO, Jouko

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

Insert Title
of Invention

Decoupling antenna elements

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).

Insert Date
of Signing of
Application

on 2018-02-12 and

Insert Name
of Assignee

WHEREAS, Teknologian tutkimuskeskus VTT Oy

Insert Address
of Assignee

of Vuorimiehentie 3, 02150 Espoo, Finland

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefore in the United States of America and

CHECK BOX
IF APPROPRIATE

in any foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid or other previous agreed upon amount, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefore in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

Seppo Laine Oy

MS/1W

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.


The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Seppo Laine Oy the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 2.16.2016 Name of Inventor 
(signature) HUIJANEN, Arttu

Date _____ Name of Inventor _____
(signature) KOIVISTO, Päivi

Date _____ Name of Inventor _____
(signature) AURINSALO, Jouko

Date _____ Name of Inventor _____
(signature)

Date _____ Name of Inventor _____
(signature)

Date _____ Name of Inventor _____
(signature)

Date _____ Name of Inventor _____
(signature)

Seppo Laine Oy

MS/ rw

03-2012

SEPPO LAINE OY
UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. 15/101,937

Filed: December 3, 2014

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of Inventor(s)

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of Vuorimiehentie 3, 02150 Espoo, Finland

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CHECK BOX
IF APPROPRIATE

in any foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid or other previous agreed upon amount, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefore in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

Seppo Laine Oy

MS/ rw

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _____ Name of Inventor _____
(signature) HUIJANEN, Arto

Date _____ Name of Inventor _____
(signature) KOIVISTO, Päivi

Date 20/06/2016 Name of Inventor _____
(signature) AURINSALO, Jouko

Date _____ Name of Inventor _____
(signature)

Date _____ Name of Inventor _____
(signature)

Date _____ Name of Inventor _____
(signature)

Date _____ Name of Inventor _____
(signature)

Seppo Laine Oy