504331663 04/21/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4378349

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SAMI VIRTANEN	04/10/2017
JUHANI VIITANEN	02/27/2017

RECEIVING PARTY DATA

Name:	VAISALA OYJ
Street Address:	VANHA NURMIJÄRVENTIE 21
City:	VANTAA
State/Country:	FINLAND
Postal Code:	01670

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15328526

CORRESPONDENCE DATA

Fax Number: (646)666-4316

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.

Phone: 5712814850

Email:posti@seppolaine.fiCorrespondent Name:SEPPO LAINE OYAddress Line 1:ITÄMERENKATU 3 A

Address Line 4: HELSINKI, FINLAND 00180

ATTORNEY DOCKET NUMBER:	VAI 216 US
NAME OF SUBMITTER:	MATTHEW A. SWANSON
SIGNATURE:	/Matthew A. Swanson Reg. No. 73276/
DATE SIGNED:	04/21/2017

Total Attachments: 4

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PATENT 504331663 REEL: 042304 FRAME: 0330

SEPPO LAINE OY

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. <u>15/328,526</u>			Filed: January 24, 2017	
Insert Name(s) of Inventor(s)	***(Gives Name FAMILY NAME (AL		1E (ALL CAPS))***	
	WHEREAS,	VIRTANEN, Sami VIITANEN, Veli-Pekka		
	(hereinafter designated a	s the undersigned) has (have)	invented certain new and s	iseful improvements in
insert Title of Invention	Method and system fo	r extracting gas or gas mi	ctures from a liquid for p	performing dissolved gas or a
	2.2	n for Letters Patent of the ne case of a provisional applic		has been executed by the
insert Date of Signing of Application	2017-04-10			; and
nsert Name of Assignee	WHEREAS,	Vaisala Ovj		
nsert Address of Assignee	of Vanha Nurmijärve	ntie 21, 01670 Vantaa, Fir	land	
CHECK BOX F APPROPRIATE	acquiring the entire right	I representatives and assigns, title and interest in and to s in the United States of Ameres.	said invention and in and t	
	or other previous agreed valuable consideration, t does self, assign and trai United States of America in and to any and all Let	consideration of the sum of upon amount, the receipt of the undersigned has (have) suffer unto said Assignee the, its territories, dependencies ters Patent(s) which may be and possessions, and if the	which is hereby acknowled, assigned and transfer full and exclusive right to and possessions and the egranted therefore in the U	ledged, and other good and red, and by these presents to the said invention in the attraction in the attraction of America, its
	and to any and all divisio terms for which the same	ons, relissues, continuations, c may be granted.	onversions and extensions	thereof for the full term or

PATENT REEL: 042304 FRAME: 0331

MS/ rw

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Seppo Laine Oy

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 2012 - 04 - 10	Name of Inventor	Somi Vitanin (signature) VIRTANEN, Sami
Date	Name of Inventor	(signature) VIITANEN, Juhani (Legal representativ
Date	Name of Inventor	of deceased inventor VIITANEN, Veli-Pekka (signature) VIITANEN, Veli-Pekka
Date	Name of Inventor	(signature)
Date	Name of Inventor	(signature)
Dates	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)
Seppo Laine Oy	2	MS/ / 2 93-2012

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PATENT REEL: 042304 FRAME: 0332

SEPPO LAINE OY

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No. <u>15/328</u>	,526	Filed: January 24, 2017
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALI		(ALL CAPS))***
	WHEREAS,	VIRTANEN, Sami VIITANEN, Veli-Pekka	
	(hereinafter designated a	s the undersigned) has (have) inv	ented certain new and useful improvements in
Insert Title of Invention	Method and system fo	r extracting gas or gas mixtu	res from a liquid for performing dissolved gas or a
	2 3.	n for Letters Patent of the Unite case of a provisional application	ted States of America has been executed by the in).
Insert Date of Signing of Application	2017-04-10		3803
Insert Name of Assignee	WHEREAS,	Vaisala Oyi	
Insert Address of Assignee	of Vanha Nurmijärve	ntie 21, 01670 Vantaa, Finlan	d
CHECK BOX IF APPROPRIATE	acquiring the entire righ	, title and interest in and to said in the United States of America	reinafter designated as the Assignee) is destrous of invention and in and to any Letters Patent(s) that and
	or other previous agreed valuable consideration, t does self, assign and tra United States of America in and to any and all Let	upon amount, the receipt of wi he undersigned has (have) sold usfer unto said Assignee the ful i, its territories, dependencies and ters Patent(s) which may be grain	Dollars (\$10.00) to the undersigned in hand paid sich is hereby acknowledged, and other good and assigned and transferred, and by these presents I and exclusive right to the said invention in the I possessions and the entire right, title and interest need therefore in the United States of America, its ox above is designated, in any and all foreign
	and to any and all division terms for which the same		ersions and extensions thereof for the full term or

PATENT REEL: 042304 FRAME: 0333

MS/ rw

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Seppo Laine Oy

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 Assigner may deem necessary or expedient.

The undersigned agree (s) to exceed all papers accessory 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 competate with the Assigner in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) in 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 patentis) or a grant of a valid United States of America and any foreign patentis) to the Assignce and to vest all rights therein hereby conveyed to said Assignce 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 communing, divisional conversion or reissue applications thereof to the said Assigner, as Assignee of the entire interest, and hereby coverants 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 barehy coverants) 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, ecocosed by the unionigned on the date(s) opposite the undersigned name(s).

Mil.	Name of Inventor	(signature) YIRTANEN, Sami	
2017-02-27	Name of inventor	ASSESSION NO.	representative
Čarle	Name of Inventor	of deceased inventor VIITANE	in, Veli-Pekka)
26th	Name of Inventor	(signature)	
Date	Name of inventor	(signature)	
(%¢	Name of Inventor	(kiEnagas)	
Date:	Name of Inventor	(signature)	
Sappo Laine Oy	2	(3)	MS/ 03-2012

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