# 504811791 03/09/2018 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
EERO HILTUNEN			11/06/2017	
LARS STORMBOM			11/14/2017	
PETTERI SURVO			11/10/2017	
JUKKA LEPPÄNEN			11/03/2017	
RECEIVING PARTY DA				
Name:	VAISAL	A OYJ		
Street Address:	VANHA	NURMIJÄRVENTIE 21		
City:		Ą		
State/Country:	FINLAN	D		
Postal Code:	01670			
PROPERTY NUMBERS	Total: 1			
Property Type		Number		
Application Number:		15838411		
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CORRESPONDENCE D				
Fax Number:	•	646)666-4316		
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using a fax number, if i	provided,	; if that is unsuccessful, it will be s		
Phone:	Ę	571-281-4850		
Phone: Email:	Ę	571-281-4850 posti@seppolaine.fi		
Phone: Email: Correspondent Name:	Ę	571-281-4850 posti@seppolaine.fi SEPPO LAINE OY		
Phone: Email: Correspondent Name: Address Line 1:	5     	571-281-4850 posti@seppolaine.fi SEPPO LAINE OY TÄMERENKATU 3 A		
Phone: Email: Correspondent Name:	5     	571-281-4850 posti@seppolaine.fi SEPPO LAINE OY TÄMERENKATU 3 A HELSINKI, FINLAND 00180		
Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	5 F 5   	571-281-4850 posti@seppolaine.fi SEPPO LAINE OY TÄMERENKATU 3 A		
Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	5 F 5   	571-281-4850 posti@seppolaine.fi SEPPO LAINE OY TÄMERENKATU 3 A HELSINKI, FINLAND 00180		
Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU	5 F 5   	571-281-4850 posti@seppolaine.fi SEPPO LAINE OY TÄMERENKATU 3 A HELSINKI, FINLAND 00180 VAI 217 US	sent via US Mail.	
Phone: Email: Correspondent Name: Address Line 1:	5 F 5   	571-281-4850 posti@seppolaine.fi SEPPO LAINE OY TÄMERENKATU 3 A HELSINKI, FINLAND 00180 VAI 217 US MATTHEW A. SWANSON	sent via US Mail.	
Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 8	JMBER:	571-281-4850 posti@seppolaine.fi SEPPO LAINE OY TÄMERENKATU 3 A HELSINKI, FINLAND 00180 VAI 217 US MATTHEW A. SWANSON /Matthew A. Swanson Reg. No 03/09/2018	sent via US Mail.	
Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 8 source=VAI217US_2018-	5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	571-281-4850 posti@seppolaine.fi SEPPO LAINE OY TÄMERENKATU 3 A HELSINKI, FINLAND 00180 VAI 217 US MATTHEW A. SWANSON /Matthew A. Swanson Reg. No	sent via US Mail.	

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#### SEPPO LAINE OY

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

#### ASSIGNMENT

Application No. 15/838,411

Filed: 2017-12-12

Insert Name(s) of inventor(s)

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

WHEREAS, HILTUNEN, Eero STORMBOM, Lars SURVO, Petteri LEPPÄNEN, Jukka

	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in	
Insert Title of Invention	Method in connection with a radiosonde and system	
	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	882017-11-14	and
Insert Name of Assignee	WHEREAS. Vaisala Oyi	******
Insert Address of Assignee	of Vanha Nurmijärventie 21, 01670 Vantaa, Finland	
CHECK BOX IF APPROPRIATE	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 Sin 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 soll, assign and transfer unto said Assignes 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/ pv	

1/8

MS/ rw

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuung, divisional, conversion or reissue applications thereas 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 (.etter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and preducing evidence and proceeding with such interference.

The indersigned spree(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 (breign 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 safe 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 and Assignce, 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 my 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 encered into which would conflict with this assignment.

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

Date 11-06-2017	Name of Inventor
Date	Name of Inventor (signature) STORMHOM, Lars
Date	Name of Inventor
Data	Name of Inventor
Date	Name of Inventor (signature)
Date	Name of /aventor
Date	Name of Inventor
Seppo Laine Oy	MS/rw 2/2 03-2012

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Insert Date of Signing of Application	2017-11-14 ; a	md
Iusert Name of Assignee	WHEREAS. Vaisala Oyi	
Insert Address of Assignee	of Vanha Nurmijärventie 21, 01670 Vantaa, Finland	
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Seppo Laine Oy	MS/ IW	

3/8

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) MILTUNEN, Eero	
Date 19 - NOV - 2017	Name of Inventor	
Date	Name of inventor	
Date	Name of Investor	
Date	Name of Juventor	
Date	Name of invoitor (signature)	
Date	Name of Inventor	
Seppo Laine Oy	2 / 2	MS/ rw 03-2012

### PATENT REEL: 045154 FRAME: 0487

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#### ASSIGNMENT

Application No. 15/838,411

Filed: 2017-12-12

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Insert Date of Signing of Application	2017-11-14
Insert Name of Assignee	WHEREAS. Vaisala Oyi
Inseri Address of Assignee	of Vanha Nurmijärventie 21, 01670 Vantaa, Finland
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Seppo Laine Oy	MS/ IW

5/8

-MS/ rw

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Date,	Name of Inventor (signature) HILTUNEN, Eero	
Date	Name of inventor (signature) STORMBOM, Lars	
Date	Name of Inventor	
Date*	Name of Inventor	
Date;	Name of Inventor (signature)	
Date	Name of Inventor	
Date	Name of Inventor	
Seppo Laine Oy	2 / 2	MS/ rw 03-2012

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Seppo Laine Oy	MS/ IW	

7/8

-MS/ IW

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

Date	Name of Inventor
Date	Name of Inventor
Date	Name of Inventor
Date 2017-11-03	Name of Inventor <u>Mute</u> (signature) LEPPÄNEN, Jukka
Date	Name of Inventor
Date	Name of Inventor
Date	Name of Inventor
Seppo Laine Oy	MS/rw 2/2 03-2012

#### **RECORDED: 03/09/2018**

## PATENT REEL: 045154 FRAME: 0491