PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5161532

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ELISA GIRANI	08/31/2018
VINKO KUNC	09/06/2018
FRANCESCO CAVALIERE	09/24/2018
MAKSIMILJAN STIGLIC	09/24/2018

RECEIVING PARTY DATA

Name:	AMS AG
Street Address:	SCHLOSS PREMSTAETTEN
Internal Address:	TOBELBADER STR. 30
City:	PREMSTAETTEN
State/Country:	AUSTRIA
Postal Code:	8141

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16079989

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (212) 641-2285
Email: apsi@fr.com
Correspondent Name: RICHARD WONG

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	47275-0320US1
NAME OF SUBMITTER:	CAROL TYRRELL
SIGNATURE:	/Carol Tyrrell/
DATE SIGNED:	09/27/2018
	•

Total Attachments: 8

PATENT REEL: 046992 FRAME: 0626

source=472750320US1Assignment#page1.tif	
source=472750320US1Assignment#page2.tif	
source=472750320US1Assignment#page3.tif	
source=472750320US1Assignment#page4.tif	
source=472750320US1Assignment#page5.tif	
source=472750320US1Assignment#page6.tif	
source=472750320US1Assignment#page7.tif	
source=472750320US1Assignment#page8.tif	

PATENT REEL: 046992 FRAME: 0627

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1)	Elisa GIRANI	_ (4)	Maksimiljan STIULIC
(2)	Vinko KUNC	(5)	
(3)	Francesco CAVALIERE	(6)	
who	have made a certain new and useful in	iventi	on, hereby sell, assign and transfer unto
ams.	AG:	inidaan ka	
Schl	nce Prometantan		
Tobe	elbader Str. 30		
8141	Premstactten		
2 2 32	acceptant and acceptant of the annual and an analysis and an acceptance of the accep	o a carta para para di agrapa periodi	

and its successors, assigns and legal representatives (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

COMMUNICATION DEVICE AND METHOD FOR COMMUNICATION

for which an application for United States Letters Patent was filed on <u>August 23, 2018</u>, and identified by United States Application No. <u>16/079,989</u>;

and the undersigned hereby authorize and request the registered practitioners of McDermott Will & Emery LLP to insert the filing date and application number of said application as necessary;

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, continuations-in-part, reviews and re-examinations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to said ASSIGNEE, for its interest as ASSIGNEE; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

and the undersigned hereby agree to transfer a like interest, to render all necessary assistance in making application for and obtaining original, extended, divisional, reissued, substituted, renewed, continued, continued-in-part, reviewed and re-examined Letters Patent of the United States, upon request of said ASSIGNEE and without further remuneration, in and to any improvements and applications for patent based thereon, growing out of or related to said invention, and to execute any papers by or for said

Page 1 of 2

1364 T.S. (\$4885985-1 600022-0348

 $ASSIGNEE, \ deemed \ essential \ to \ ASSIGNEE's \ full \ protection \ and \ title \ in \ and \ to \ the invention hereby transferred.$

SIGNED on the dates indicated aside our signatures:

	INVENTORS	DATE SIGNED
1)	Name: Elisa GIRANI	<u> </u>
2)	Name: Vinko KUNC	
3)	Name: Francesco CAVALIERE	
4)	Name: Maksimiljan STIGLIC	
5)	Name;	
6)	Name:	

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Elisa GIRANI	(4) Maksimiljan STIGLIC
(2) Vinko KUNC	(5)
(3) Francesco CAVALIERE	(6)
who have made a certain new and ams AG	d useful invention, hereby sell, assign and transfer unto
Schloss Premstaetten	
Tobelbader Str. 30	
8141 Premstaetten	
AUSTRIA	

and its successors, assigns and legal representatives (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

COMMUNICATION DEVICE AND METHOD FOR COMMUNICATION

for which an application for United States Letters Patent was filed on <u>August 24, 2018</u>, and identified by United States Application No. <u>16/079,989</u>;

and the undersigned hereby authorize and request the registered practitioners of McDermott Will & Emery LLP to insert the filing date and application number of said application as necessary;

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, continuations-in-part, reviews and re-examinations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to said ASSIGNEE, for its interest as ASSIGNEE; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

and the undersigned hereby agree to transfer a like interest, to render all necessary assistance in making application for and obtaining original, extended, divisional, reissued, substituted, renewed, continued, continued-in-part, reviewed and re-examined Letters Patent of the United States, upon request of said ASSIGNEE and without further remuneration, in and to any improvements and applications for patent based thereon, growing out of or related to said invention, and to execute any papers by or for said

Page 1 of 2

DM_US 154883983-1,090922.0748

ASSIGNEE, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
Name: Elisa GIRANI	- 06. TX 2018
Name: Vinko KUNC	
Name: Francesco CAVALIERE	
Name: Maksimiljan STIGLIC	
Name:	
Name:	

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Elisa GIRANI	(4) Maksimilian STRELLC
(2) Vinko KUNC	(5)
(3) Francesco CAVALIERE	(6)
who have made a certain new s	and useful invention, hereby sell, assign and transfer unto
Schloss Premstaetten	
Tobelbader Str. 30	
8141 Premstactten	
ANTENTIST A	

and its successors, assigns and legal representatives (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

COMMUNICATION DEVICE AND METHOD FOR COMMUNICATION

for which an application for United States Letters Patent was filed on <u>August 24, 2018</u>, and identified by United States Application No. <u>16/079.989</u>;

and the undersigned hereby authorize and request the registered practitioners of McDermott Will & Emery LLP to insert the filing date and application number of said application as necessary;

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, continuations-in-part, reviews and re-examinations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to said ASSIGNEE, for its interest as ASSIGNEE; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

and the undersigned hereby agree to transfer a like interest, to render all necessary assistance in making application for and obtaining original, extended, divisional, reissued, substituted, renewed, continued, continued-in-part, reviewed and re-examined Letters Patent of the United States, upon request of said ASSIGNEE and without further remuneration, in and to any improvements and applications for patent based thereon, growing out of or related to said invention, and to execute any papers by or for said

Page 1 of 2

DM US 154883983-1.090922.0748

 $\label{eq:assignee} ASSIGNEE, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.$

SIGNED on the dates indicated aside our signatures:

	INVENTORS	DATE SIGNED
1)		
	Name: Elisa GIRANI	
2)		en er generalischen Neumannen der
	Name: Vinko KUNC	
3)	Carolie Salatone	SEPTHBER 24, 2018
	Name: Francesco CAVALIERE	*
4)		
	Name: Maksimiljan STIGLIC	
5)		
	Name:	
6)		
	Name	

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1)	Elisa GIRANI	(4)	Maksimiljan STRULIK
(2)			
(3)	Vinko KUNC Francesco CAVALIERE	(6)	
	s have made a certain new and usefi i AG	ul inventic	on, hereby sell, assign and transfer unto
Sch	loss Premsiaciten		
	elbader Str. 30		
814	i Premstaciten		
411	STRIA		

and its successors, assigns and legal representatives (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

COMMUNICATION DEVICE AND METHOD FOR COMMUNICATION

for which an application for United States Letters Patent was filed on <u>August 24, 2018</u>, and identified by United States Application No. <u>16/079.989</u>;

and the undersigned hereby authorize and request the registered practitioners of McDermon Will & Emery LLP to insert the filing date and application number of said application as necessary;

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, continuations-in-part, reviews and re-examinations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to said ASSIGNEE, for its interest as ASSIGNEE; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

and the undersigned hereby agree to transfer a like interest, to render all necessary assistance in making application for and obtaining original, extended, divisional, reissued, substituted, renewed, continued, continued-in-part, reviewed and re-examined Letters Patent of the United States, upon request of said ASSIGNEE and without further remuneration, in and to any improvements and applications for patent based thereon, growing out of or related to said invention, and to execute any papers by or for said

Page 1 of 2

1901-115 154883983-1-090922-0748

ASSIGNEE, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

	INVENTORS		DATE SIGNED	
1)	XI sees or	Elisa GIRANI		
2)				
4 .7	Name:	Vinko KUNC		
3)			podopopopoponio policino depodentino deponente apenentino di electro della completa della comple	
	Name:	Francesco CAVALIERE		
4)				
	Name:	Maksimiljan STIGUC		
5)	Transcontinue (antinue)		-	
	Name:			
6)	>0000000000000000000000000000000000000		AND THE RESERVE AND THE PROPERTY OF THE PROPER	
	Name:			

Page 2 of 2

DM_CS (34883985-1-090922,0744