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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
ATURE OF CONVEYAN	ICE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DA	٩ΤΑ				
		Name		Execution Date	
MITSUNARI FUJII				09/26/2018	
TAIKI TERADA				09/25/2018	
HIROYUKI TANAKA				09/25/2018	
YOSHIKAZU TANAKA				10/12/2018	
YUKI UEDA				10/15/2018	
RECEIVING PARTY DA	 TA				
Name:		ONIC INTELLECTUAL PROPERTY	MANAGEM	ENT CO., LTD.	
Street Address:		HIROMI 2-CHOME, CHUO-KU		· ·	
City:	OSAKA	-SHI, OSAKA			
State/Country:	JAPAN				
Postal Code:	540-620				
PROPERTY NUMBERS Property Type		Number			
Application Number:		29663532	_		
	L				
Fax Number:	((312)321-4299			
Fax Number: <i>Correspondence will be</i>	(e sent to	(312)321-4299 the e-mail address first; if that is ; if that is unsuccessful, it will be			
	e sent to provided	the e-mail address first; if that is			
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i>	e sent to provided	the e-mail address first; if that is ; if that is unsuccessful, it will be	sent via US	Mail.	
Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email:	e sent to provided	<i>the e-mail address first; if that is</i> <i>; if that is unsuccessful, it will be</i> 312-321-4200	sent via US ignments@t	Mail.	
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	e sent to provided ; ; ;	<i>the e-mail address first; if that is</i> <i>; if that is unsuccessful, it will be</i> 312-321-4200 kawilliams@brinksgilson.com, usass TADASHI HORIE/KAORI WILLIAMS P.O. BOX 10395	sent via US ignments@t	Mail.	
Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone:	e sent to provided ; ; ;	<i>the e-mail address first; if that is</i> <i>; if that is unsuccessful, it will be</i> 312-321-4200 kawilliams@brinksgilson.com, usass TADASHI HORIE/KAORI WILLIAMS	sent via US ignments@t	Mail.	
Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	e sent to provided ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	<i>the e-mail address first; if that is</i> <i>; if that is unsuccessful, it will be</i> 312-321-4200 kawilliams@brinksgilson.com, usass TADASHI HORIE/KAORI WILLIAMS P.O. BOX 10395	sent via US ignments@t	Mail.	
Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	e sent to provided ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	<i>the e-mail address first; if that is ; if that is unsuccessful, it will be</i> 312-321-4200 kawilliams@brinksgilson.com, usass TADASHI HORIE/KAORI WILLIAMS P.O. BOX 10395 CHICAGO, ILLINOIS 60610	sent via US ignments@t	Mail.	
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	e sent to provided ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	the e-mail address first; if that is ; if that is unsuccessful, it will be 312-321-4200 kawilliams@brinksgilson.com, usass TADASHI HORIE/KAORI WILLIAMS P.O. BOX 10395 CHICAGO, ILLINOIS 60610 9353/1458 (D1015241US01)	sent via US ignments@t	Mail.	
Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER:	e sent to provided ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	the e-mail address first; if that is ; if that is unsuccessful, it will be 312-321-4200 kawilliams@brinksgilson.com, usass TADASHI HORIE/KAORI WILLIAMS P.O. BOX 10395 CHICAGO, ILLINOIS 60610 9353/1458 (D1015241US01) TADASHI HORIE	sent via US ignments@t	Mail.	
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUME NAME OF SUBMITTER: BIGNATURE:	e sent to provided ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	the e-mail address first; if that is ; if that is unsuccessful, it will be 312-321-4200 kawilliams@brinksgilson.com, usass TADASHI HORIE/KAORI WILLIAMS P.O. BOX 10395 CHICAGO, ILLINOIS 60610 9353/1458 (D1015241US01) TADASHI HORIE /Tadashi Horie/	sent via US ignments@t	Mail.	

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Assignment Form 3.0 (Oct. 2008)

Panasonic Ref*: D1015241US01

Japan Firm Name:

US Firm Name*: Brinks Gilson & Lione

Application Serial No. 29/663,532

Japan Firm Ref:

US Firm Ref. 9353/1458

ASSIGNMENT

	WHEREAS,	, the unde	rsigned ha	as (have)	invented	the	invention	entitled:
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Box 1		
Title of Invention:		
MIST GEN	ERATOR	
1. For use when signing Decleration prior to filing U.	S. patent application (check only c	one bax below)
(a) for which an application for U.S. patent has been executed	d by the undersigned conc	urrently herewith, or
(b)[] for which an application for U.S. patent has been executed date(s): (// Declaration & Assignment are signed on the same day, check (a) and make no entry in the blank: if it Declaration)		nmen, enter the date(s) on which you signed by
(c) for which an International Application has been filed as: (for the PCT-US national entry, check only (c) and enter PCT application number in the right)	PCT Application No.	and,
2 For use when signing Declaration	after filing U.S. patent application	
(d)⊠ for which an application for U.S. patent has been filed on:	September 17, 2018	and,

WHEREAS, Panasonic Intellectual Property Management Co., Ltd., of 1-61, Shiromi 2-chome, Chuo-ku, Osaka-shi, Osaka 540-6207, JAPAN, and

its/their heirs, successors, legal representatives and assigns (hereinafter designated as "Assignee(s)") is/are 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 therefor.

NOW. THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged and intended to be legally bound hereby, the undersigned, by these presents, does sell, assign and transfer unto said Assignee(s) the entire and exclusive right, title and interest in and to; (i) said invention in the United States of America, its territories, dependencies and possessions (hereinafter designated as the United States) and in all countries foreign to the United States; and (ii) this patent application and any and all related patent application(s) disclosing said invention, including provisionals, non-provisionals, conversions, divisions, continuations, continuations-in-part and reissues thereof in the United States and all countries foreign to the United States (hereinafter designated as "Related Applications"), along with all rights of priority created by this patent application under any treaty relating thereto; and (iii) any and all Letters Patent(s), including all renewals, extensions, reissues and reexamination certificates which may be granted therefore, and all rights to sue for past and future infringement thereunder, in the United States and in all countries foreign to the United States for the full term or terms thereof.

The undersigned agree(s) to execute all papers necessary in connection with this application and any and all Related Applications thereof, all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements, all papers necessary in connection with any interference which may be declared concerning this application or any and all Related Applications thereof and to cooperate with the Assignee(s) in every way possible in obtaining and producing evidence and proceeding with such interference, and for any and all Itigations regarding, or for the purpose of protecting the right, tille and interast in and to said invention, this application and any and all Related Applications or Letters Patent(s) therefore, and to testify in any legal proceeding relating thereto and in support thereof, for the benefit of Assignee(s), and also to execute separate assignments in connection with such applications as the Assignee(s) may deem necessary or expedient.

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

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents, and officials of all foreign countries, whose duty is to issue patents, to issue any and all Letters Patent(s) resulting from said application or any and all Related Applications thereof to said Assignee(s) and hereby covenants that the undersigned has (have) full right to convey the entire interest herein assigned, and that the undersigned has (have) not executed, and will not execute, any assignment, sale, agreement or encumbrances in conflict herewith.

The undersigned hereby does sell, assign and transfer unto said Assignee(s) the full and exclusive authority for revoking power of attorney(s) executed by the undersigned in connection with this application and for appointing a new power of attorney in place thereof.

The undersigned hereby grant(s) the Assignee(s) and the appointed U.S. patent attorneys and agents 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 Office for recordation of this document. The undersigned hereby agree(s) that the above obligations shall apply to the undersigned both individually and collectively.

The undersigned hereby agree(s) that this Assignment shall be construed in accordance with the law of the appropriate jurisdiction within the United States.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) following the undersigned name(s) and signature(s)

Box2	(Each Inventor, please Sign and Date below)				
	(e) First Name, Last Name	(f) Signature	(g) Date signed		
(1)	Mitsunari FUJII	Mitsunari Fujin	Month, Date, Year Sep. 26. 2018		
(2)	Taiki TERADA	Taik; TERADA	Month, Date, Year Sep. 25.2018.		
(3)	Hiroyuki TANAKA	Hiroyuki Tamka	Month, Date, Year Sep. 25, 2018		
(4)	Yoshikazu TANAKA	Joshikon Jandra	Month, Date, Year CCT., 12, 2018		
(5)	Yuki UEDA	yuki rleda	Month, Date, Year Oct. 15.2018		

Check if additional paper(s) is/are attached. Total of ____ pages are submitted.

PATENT REEL: 047670 FRAME: 0312

RECORDED: 12/04/2018