PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Oh Byung Yoon	01/18/2013
Kim Jaejun	01/18/2013
Kim Tai Kyung	01/18/2013

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.	
Street Address:	129, Samsung-ro, Yeongtong-gu,	
City:	Suwon-si, Gyeonggi-do, 443-742	
State/Country:	KOREA, REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29443450

CORRESPONDENCE DATA

Fax Number: 2122468959

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 212-708-1803 Email: gmarti@ladas.com Correspondent Name: Geraldine Marti Address Line 1: Ladas & Parry LLP

Address Line 2: 1040 Avenue of the Americas

Address Line 4: New York, NEW YORK 10018-3738

ATTORNEY DOCKET NUMBER:	UD 052378-1
NAME OF SUBMITTER:	John Richards
Signature:	/John Richards/
Date:	04/02/2013
	PATENT

REEL: 030130 FRAME: 0731 502294965

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 12

source=052378-1_Combined_Assignment_and_Declaration#page1.tif source=052378-1_Combined_Assignment_and_Declaration#page2.tif source=052378-1_Combined_Assignment_and_Declaration#page3.tif source=052378-1_Combined_Assignment_and_Declaration#page4.tif source=052378-1_Combined_Assignment_and_Declaration#page5.tif source=052378-1_Combined_Assignment_and_Declaration#page6.tif source=052378-1_Combined_Assignment_and_Declaration#page7.tif source=052378-1_Combined_Assignment_and_Declaration#page8.tif source=052378-1_Combined_Assignment_and_Declaration#page9.tif source=052378-1_Combined_Assignment_and_Declaration#page10.tif source=052378-1_Combined_Assignment_and_Declaration#page11.tif source=052378-1_Combined_Assignment_and_Declaration#page11.tif source=052378-1_Combined_Assignment_and_Declaration#page12.tif

PATENT REEL: 030130 FRAME: 0732

Combined Assignment and Declaration

Note: 37 CFR 1.63(c): states "A person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including the claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in \$1.56"

Attorney Docket No. UD 052378-1		PATE I	∇T
V spanned or a delated state of the state of	For:	[] U.S. and/or [] Foreign R	ights
	For:	[✓] U.S. Application or	
		[] U.S. Provisional Application	on
	For:	[] U.S. Patent	
	For:	[] PCT Application	
	By:	Multiple Inventors	
COMBINED ASSIGNMENT OF INVENTI 37 CFR 1.63 (MI		D INVENTORS' DECLARAT LE INVENTORS)	ION UNDER
In consideration of the payment by ASSIGN receipt of which is hereby acknowledged, and			
ASSIGNORS (Inventors):			
Oh Byung yoon	108-3	503, Samsung Cybervillage,	
(type or print name of inventors)	Joong	grim-dong, Joong-gu	
	Seoul	, Korca	
	Addres	SS	Korean
			Nationality
KIM JAEJUN	102-1	210 SunsaHyundai Apt., 509 Am	isa-dong
INIT OF ILLOCIA		Amsa-dong Kangdong-gu	
		l, Korea	
	_Addres	SS	Korean
			Nationality
Kim Tai Kyung	117-1	1203, 16-2 Samsungdong Hillstate	e 1danji Apt.,
	Sams	sung-2dong, Gangnam-gu	
	Seou	l, Korea	
	Addre	SS	
			Nationality
Added page(s) for signature by subsequent	invento	ors. Number of pages added	

(Assignment of Invention—Multiple Inventors—page 1 of 3) 16-5

(if assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO, add the following)

Record	ea on		Frame
hereby sell ASSIGNE		nd transfers to	
SAMSUN	G ELECTRO	ONICS CO., LTD.	129, Samsung-ro, Yeongtong-gu, Suwon-si,
(type or prin	t name of ASSI	GNEE)	Address
Republic of Nationality	of Korea		Gyeonggi-do, 443-742, Republic of Korea
and the su	ccessors, ass	igns and legal represe	ntatives of the ASSIGNEE
		(comple	te one of the following)
[√] [] for the Un	an undi	re right, title and inter vided perc nd its territorial posses	ent (%) right, title and interest
		(check the following box,	if foreign rights are also to be assigned)
[]			ncluding all rights to claim priority, in and to any and all closed in the invention entitled:
		MIC	CROWAVE OVEN
Name o	f inventor(s)	Oh Byung yoon,	KIM JAEJUN, Kim Tai Kyung
		(check and comple	ete (a), (b), (c), (d), (e), (f) or (g))
and which	is found in	(37 C.F.R. 3.21)	
(a)	[]		tent application executed on even date herewith
(b)	[]		tent application executed on
(c)	[]		ovisional application naming the above inventor(s) for the
		ASSIGNOR	with 37 C.F.R. 3.21 for recordal of this assignment, I, an signing below, hereby authorize and request my attorney ow the filing date and application number when they
(d)	[✓]		ional patent application no. 29/443,450
(e)	[]		tian no. PCT//
(f)	[]	U.S. patent no.	
· /		[] A change of	address to which correspondence is to be sent regarding enance fees is being sent separately.

(Assignment of Invention—Multiple Inventors—page 2 of 3) 16-5

(also check (g), if foreign application(s) is also being assigned)

(g) [] and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

DECLARATION

The above-identified application was made or authorized to be made byus.

We believe that we are the original inventors or original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made inhis declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Further, as the below named inventor, We hereby declare that:

This declaration is directed to:

The attached application, or

United States application or PCT international application number <u>29/443,450</u> filed on January 17, 2013

Title of Invention

MICROWAVE OVEN

LEGAL NAMES OF INVENTORS

- (1) Oh Byung yoon
- (2) KIM JAEJUN
- (3) Kim Tai Kyung

IN WITNESS WHEREOF, We have hereunto set hand and seal this

WARNING:

The date of signing must be the same as the date of execution of the application, if item

(a) was checked above.

Date: 208.1.18

Oh Byung yoon

Combined Assignment and Declaration

Note: 37 CFR 1.63(c): states "A person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including the claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in§ 1.56"

PATENT

Attorney Docket No. <u>UD 052378-1</u>		PATE!	∇T	
	For:	[] U.S. and/or [] Foreign Ri	ights	
	For:	[✓] U.S. Application or		
		[] U.S. Provisional Application	on	
	For:	[] U.S. Patent		
	For:	[] PCT Application		
	By:	Multiple Inventors		
COMBINED ASSIGNMENT OF INVENTI 37 CFR 1.63 (MI	ON AN	D INVENTORS' DECLARAT LE INVENTORS)	ION UNDER	
In consideration of the payment by ASSIGN receipt of which is hereby acknowledged, and	EE to A for othe	SSIGNOR of the sum of One Doll er good and valuable consideratio	lar (\$1.00), the n,	
ASSIGNORS (Inventors):				
Oh Byung yoon	108-	503, Samsung Cybervillage,		
(type or print name of inventors)	Joongrim-dong, Joong-gu			
	Seou	l, Korea		
	Addre	SS	Korean	
			Nationality	
KIM JAEJUN	102-1	1210 SunsaHyundai Apt., 509 An	nsa-dong	
	509 A	Amsa-dong Kangdong-gu		
	Seou	l, Korea		
	Addre	ess	Korean	
			Nationality	
Kim Tai Kyung	117-	1203, 16-2 Samsungdong Hillstat	e 1danji Apt.,	
	Sams	sung-2dong, Gangnam-gu		
	Seou	il, Korea		
	Addre	ess		
			Nationality	
Added page(s) for signature by subsequent	t invent	ors. Number of pages added		

(Assignment of Invention-Multiple Inventors-page 1 of 3) 16-5

(if assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO, add the following)

Record	ed on		Reel Frame
hereby sell ASSIGNE		d transfers to	
SAMSUN	G ELECTRO	ONICS CO., LTD.	129, Samsung-ro, Yeongtong-gu, Suwon-si,
(type or print	t name of ASSI	GNEE)	Address
Republic c	of Korea		Gyeonggi-do, 443-742, Republic of Korea
and the suc	ccessors, ass	igns and legal represe	entatives of the ASSIGNEE
		(comple	ete one of the following)
[√] [] for the Un	an undi	nd its territorial posse	cent (%) right, title and interest
[]	and in a	ıll foreign countries, i	including all rights to claim priority, in and to any and all closed in the invention entitled:
		MI	CROWAVE OVEN
Name o	of inventor(s)	Oh Byung yoon	, KIM JAEJUN, Kim Tai Kyung
with the		(check and comp	lete (a), (b), (c), (d), (e), (f) or (g))
		(37 C.F.R. 3.21)	n a la la M
(a)		Not yet filed U.S. pa	atent application executed on even date herewith
(b) (c)	[]	Not yet filed U.S. prabove-entitled inven	ntent application executed on rovisional application naming the above inventor(s) for the ation
		[] To comply a ASSIGNOR	with 37 C.F.R. 3.21 for recordal of this assignment, I, an R signing below, hereby authorize and request my attorney ow the filing date and application number when they
(d)	[✓]	U.S. patent or proving filed on January 17	sional patent application no. <u>29/443,450</u> , <u>2013</u>
(e)	[]	International applica	ation no. PCT/
(f)	[]		issued faddress to which correspondence is to be sent regarding tenanæ fees is being sent separately.

(Assignment of Invention-Multiple Inventors-page 2 of 3) 16-5

(also check (g), if foreign application(s) is also being assigned)

(g) and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

DECLARATION

The above-identified application was made or authorized to be made byus.

We believe that we are the original inventors or original joint inventors of a claimed invention in the application.

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Further, as the below named inventor, We hereby declare that:

This declaration is directed to:

The attached application, or

United States application or PCT international application number <u>29/443,450</u> filed on January 17, 2013

Title of Invention

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LEGAL NAMES OF INVENTORS

- (1) Oh Byung yoon
- (2) KIM JAEJUN
- (3) Kim Tai Kyung

IN WITNESS WHEREOF, We have hereunto set hand and seal this

WARNING: The date of signing must be the same as the date of execution of the application, if item

(a) was checked above.

Date: 2013. / . 18

KIM JAEJUN

Combined Assignment and Declaration

Note: 37 CFR 1.63(c): states "A person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including the claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in \$1.56"

Attorney Docket No. <u>UD 052378-1</u>		PATEN	T
	For:	[] U.S. and/or [] Foreign Rig	ghts
	For:	[√] U.S. Application or	
		U.S. Provisional Application	1
	For:	U.S. Patent	
	For:	PCT Application	
	By:	Multiple Inventors	
COMBINED ASSIGNMENT OF INVENTI 37 CFR 1.63 (MU		D INVENTORS' DECLARATI LE INVENTORS)	ON UNDER
4		00 D II	(#1.00) (1
In consideration of the payment by ASSIGN	EE to A	SSIGNOR of the sum of One Dolla	(\$1.00), the
receipt of which is hereby acknowledged, and	for othe	er good and variable consideration	,
ASSIGNORS (Inventors):			
Oh Byung yoon	108-	503, Samsung Cybervillage,	
(type or print name of inventors)	Joons	grim-dong, Joong-gu	
	Seou	l, Korea	
	Addre	SS	Korean
			Nationality
KIM JAEJUN	102-1	1210 SunsaHyundai Apt., 509 Am	sa-dong
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	Seou	l, Korea	
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Kim Tai Kyung	117-1	1203, 16-2 Samsungdong Hillstate	1danji Apt.,
	Sams	sung-2dong, Gangnam-gu	
	Seou	l, Korea	
	Addre	ess	
			Nationality
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Added page(s) for signature by subsequent	t invento	ors. Number of pages added	

(Assignment of Invention-Multiple Inventors-page 1 of 3) 16-5

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Record	ed on		Frame
hereby sell ASSIGNE	-	d transfers to	
SAMSUN	G ELECTRO	ONICS CO., LTD.	129, Samsung-ro, Yeongtong-gu, Suwon-si,
(type or prin	t name of ASSIC	GNEE)	Address
Republic c	of Korea		Gyeonggi-do, 443-742, Republic of Korea
and the suc	ccessors, ass	igns and legal represen	ntatives of the ASSIGNEE
		(complet	te one of the following)
[√] [] for the Un	an undi	re right, title and intervided percend its territorial posses	ent (%) right, title and interest
		(check the following box,	if foreign rights are also to be assigned)
[]	and in a	all foreign countries, in the ements which are disc	ncluding all rights to claim priority, in and to any and all losed in the invention entitled:
		MIC	CROWAVE OVEN
Name o	f inventor(s)	Oh Byung yoon,	KIM JAEJUN, Kim Tai Kyung
		(check and comple	ete (a), (b), (c), (d), (e), (f) or (g))
and which	is found in	(37 C.F.R. 3.21)	
(a)	[]	Not yet filed U.S. par	tent application executed on even date herewith
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		[] To comply w ASSIGNOR	with 37 C.F.R. 3.21 for recordal of this assignment, I, an signing below, hereby authorize and request my attorney we the filing date and application number when they
(d)	[✓]	U.S. patent or provis filed on January 17,	ional patent application no. <u>29/443,450</u> 2013
(e)	[]	International applica	tian no. PCT//
(f)	[]	U.S. patent no.	issued
` /	e. d	[] A change of	address to which correspondence is to be sent regarding enance fees is being sent separately.

(Assignment of Invention—Multiple Inventors—page 2 of 3) 16-5

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(a) was checked above.

Date: 20/3.1.18

Kim Tai Kyung

(Assignment of Invention—Multiple Inventors—page 4 of 3) 16-5