

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Nobuyoshi Nishikawa	11/06/2012
RECEIVING PARTY DATA	
Name:	ICOM INCORPORATED
Street Address:	1-6-19, Kamikurazukuri, Hirano-ku
City:	Osaka
State/Country:	JAPAN
Postal Code:	547-0004
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13736401
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	docket@bakermckenzie.com
Correspondent Name:	Baker & McKenzie, LLP
Address Line 1:	2001 Ross Avenue
Address Line 2:	Suite 2300
Address Line 4:	Dallas, TEXAS 75201
ATTORNEY DOCKET NUMBER:	24185294-000036
NAME OF SUBMITTER:	William D. McSpadden
Total Attachments: 2 source=Assignment36#page1.tif source=Assignment36#page2.tif	

CH \$40.00 13736401

Assignment  
Attorney Docket No. 24185294.0000036

**ASSIGNMENT**

WHEREAS, we the undersigned inventors of residence as listed, have invented certain new and useful improvements as below entitled, for which an application for United States Letters Patent is made, said application having been designated as set forth below and filed on or about the date set forth below; and

WHEREAS, **ICOM INCORPORATED** (hereinafter referred to as "Assignee"),

with an address of:

1-6-19, Kamikurazukuri, Hirano-ku  
Osaka, Japan 547-0004

desires to acquire the entire right, title and interest in and to the invention filed in U.S. Patent Application No. 13/674,500 , filed November 12 , 2012 and in and to the said application and any Letters Patent(s) that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and we authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

We also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications,

**ASSIGNMENT**

Page 1 of 2

**PATENT**  
**REEL: 029739 FRAME: 0981**

Assignment  
Attorney Docket No. 24185294.0000036

make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

**Invention Name:** COMMUNICATION APPARATUS AND  
COMMUNICATION METHOD

**Serial No.:** 13/674,500

**Date Filed:** November 12, 2012

We hereby grant JOHN G. FLAIM, Registration No. 37,323, BRIAN C. McCORMACK, Registration No. 36,601, WILLIAM D. McSPADDEN, Registration No. 44,234, CHARLES YANG, Registration No. 62,059, GUY F. BIRKENMEIER, Ph.D.J.D., Registration No. 52,622, RICHARD V. WELLS, Registration No. 53,757 and all practitioners with the firm of Baker & McKenzie LLP (Customer Number 23562) with an office at 2001 Ross Avenue, Suite 2300, Dallas, TX 75201, 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 United States Patent and Trademark Office for recordation of this document.

The undersigned further declares that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful and false statements may jeopardize the validity of the application or any patent issued thereon.

**Signature of Inventor:** Nobuyoshi Nishikawa

**Inventor(s) Name:** Nobuyoshi NISHIKAWA

**Residence:** Osaka, JP

**Citizenship:** JP

**Date:** 11/6/2012

---

718776-v1\DALDMS

ASSIGNMENT

Page 2 of 2