

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YI-QIAO SONG	07/24/2013
RECEIVING PARTY DATA	
Name:	SCHLUMBERGER TECHNOLOGY CORPORATION
Street Address:	300 SCHLUMBERGER DRIVE
City:	SUGAR LAND
State/Country:	TEXAS
Postal Code:	77478
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13963826
CORRESPONDENCE DATA	
Fax Number:	7136892219
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	SCHLUMBERGER TECHNOLOGY CORPORATION
Address Line 1:	10001 Richmond Avenue
Address Line 2:	IP Administration Center of Excellence
Address Line 4:	HOUSTON, TEXAS 77042
ATTORNEY DOCKET NUMBER:	IS11.0809-US-NP
NAME OF SUBMITTER:	Querlyn Marques
Signature:	/Querlyn MARQUES/
Date:	08/09/2013
Total Attachments: 4 source=IS110809USNP_20130809_Assignment#page1.tif source=IS110809USNP_20130809_Assignment#page2.tif source=IS110809USNP_20130809_Assignment#page3.tif source=IS110809USNP_20130809_Assignment#page4.tif	

CH \$40.00 13963826

## Assignment

WHEREAS, the undersigned inventor, hereinafter, referred to as the "Inventor," said Inventor's address being listed below

**Yi-Qiao**, a citizen of China, residing at 78 Ridge Avenue, Newton, MA 02459, US;

Has invented certain new and useful improvements in

### **MAGNETIC RESONANCE TRANSMITTER**

as described and set forth in an application for Letters Patent of the United States of America, filed with the United States Patent and Trademark Office on **August 9, 2013**, Serial No. **13/963826** (Docket No. **IS11.0809-US-NP**).

WHEREAS the undersigned person warrants that no person other than this undersigned person is inventor of the above-described invention;

AND WHEREAS, the **"COMPANIES," listed in Schedule A**, are desirous of acquiring or confirming their acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore **as outlined in Schedule A**;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventor, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledges, has sold, assigned, transferred and conveyed, and by this assignment does sell, assign, transfer and convey, unto said COMPANIES, their successors and assigns, the entire right, title and interest throughout the world, in and to the above-described invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements,

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND said Inventor does hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said **COMPANIES**, their successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said **COMPANIES**, their successors and assigns.

AND said Inventor does hereby covenant and warrant that said Inventor has full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that said Inventor has not executed and will not execute any instruments in conflict herewith.

AND said Inventor, for the conditions aforesaid, does hereby covenant and agree to and with the said **COMPANIES**, their successors and assigns, that said Inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said **COMPANIES**, their successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said **COMPANIES**, their successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

WITNESSED:

IN WITNESS WHEREOF I, **Yi-Qiao Song**, have hereunto set my hand and seal this 24<sup>th</sup> day of July, 2013.

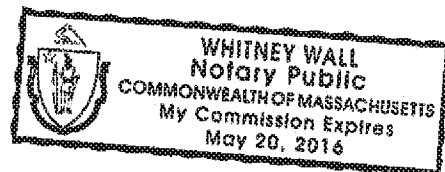
## Yi-Qiao Song

COMMONWEALTH OF MASSACHUSETTS )  
COUNTY OF MIDDLESEX

On this 24<sup>th</sup> day of July, 2013, before me, the undersigned Notary Public, personally appeared, **Yi-Qiao Song**, proved to me through satisfactory evidence of identification, which were personal knowledge, to be the person who signed the preceding or attached document in my presence, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Seal

Whitney Noel  
Notary Public



**Schedule A  
"COMPANIES"**

**SCHLUMBERGER TECHNOLOGY CORPORATION**

Corporation of: United States of America

Located at: 300 Schlumberger Drive, Sugar Land, Texas 77478 U.S.A.

Assignee for applications in: United States of America

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**SCHLUMBERGER CANADA LIMITED**

Corporation of: Canada

Located at: 525-3<sup>rd</sup> Avenue S.W., Calgary, Alberta, Canada T2P 0G4

Assignee for applications in: Canada

**SERVICES PETROLIERS SCHLUMBERGER**

Corporation of: France

Located at: 42 rue Saint Dominique, 75007 Paris, France

Assignee for applications in: France

**SCHLUMBERGER HOLDINGS LIMITED**

Corporation of: British Virgin Islands

Located at: P.O. Box 71, Craigmuir Chambers, Road Town, 1110 Tortola, British Virgin Islands

Assignee for applications in: Japan, The Netherlands, United Kingdom

**SCHLUMBERGER TECHNOLOGY B.V.**

Corporation of: the Netherlands

Located at: Parkstraat 83-89, 2514 JG The Hague, The Netherlands

Assignee for applications in: GCC and all other countries.

**PRAD RESEARCH AND DEVELOPMENT LIMITED**

Corporation of: British Virgin Islands

Located at: P.O. Box 71, Craigmuir Chambers, Road Town, 1110 Tortola, British Virgin Islands

Assignee for applications in: Angola, Bahrain, Bangladesh, Benin, Cambodia, Cameroon, Chad, China, Congo, Gabon, Ghana, Guinea-Bissau, India, Ivory Coast, Jordan, Libya, Mauritania, Morocco, Mozambique, Myanmar, Namibia, Nigeria, Philippines, Senegal, Sudan, Syria, Taiwan, Togo, UAE, Vietnam, Zaire.