

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Anthony Lawrence McFarthing	12/17/2009
<b>RECEIVING PARTY DATA</b>	
Name:	Cambridge Silicon Radio Limited
Street Address:	Churchhill House, Cambridge Business Park
Internal Address:	Cowley Road, Cambridge
City:	Cambridgeshire
State/Country:	UNITED KINGDOM
Postal Code:	CB4 0WH
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12595470
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(212)218-2200
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	212-218-2100
Email:	marodriguez@fchs.com
Correspondent Name:	Fitzpatrick, Cella, Harper & Scinto
Address Line 1:	1290 Avenue of the Americas, 17th Floor
Address Line 4:	New York, NEW YORK 10104
ATTORNEY DOCKET NUMBER:	03847.000900.
NAME OF SUBMITTER:	Frank A. DeLucia
Total Attachments: 1 source=Assignment#page1.tif	

CH \$40.00 12595470

**ASSIGNMENT**

FOR VALUE RECEIVED, I Anthony Lawrence McFarthing

citizen of **United Kingdom**

residing at 16 Hempfield Road, Littleport, Ely, Cambridgeshire, CB6 1NW, United Kingdom

hereby sell, assign, transfer and convey unto **Cambridge Silicon Radio Limited**

a corporation of **United Kingdom**

having a place of business at **Churchill House, Cambridge Business Park, Cowley Road, Cambridge, Cambridgeshire, CB4 0WH, United Kingdom**

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

**CONTROLLING AMPLIFIER INPUT IMPEDANCE**

and described in Application No. 12/595,470 for Letters Patent of the United States (and International Application No. PCT/GB2008/001258) filed on April 10, 2008

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

By: A. McFarthing  
Anthony Lawrence McFarthing

Date: 17<sup>th</sup> DEC 09

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