

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Thomas Richardson	07/16/2004
RECEIVING PARTY DATA	
Name:	QUALCOMM Incorporated
Street Address:	5775 Morehouse Drive
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121-1714
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11761358
CORRESPONDENCE DATA	
Fax Number:	(858)658-2502
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	858-651-6281
Email:	US-Docketing@qualcomm.com
Correspondent Name:	QUALCOMM Incorporated
Address Line 1:	5775 Morehouse Drive
Address Line 4:	San Diego, CALIFORNIA 92121-1714
ATTORNEY DOCKET NUMBER:	060588C1
NAME OF SUBMITTER:	David J. Huffaker
Total Attachments: 3 source=060588C1_Assignment#page1.tif source=060588C1_Assignment#page2.tif source=060588C1_Assignment#page3.tif	

CH \$40.00 11761358

Atty. Doc. No.: Flarion-101APP (120)

ASSIGNMENT

WHEREAS, I, Tom RICHARDSON, ASSIGNOR

a citizen of the USA, residing at 420 Clark Street, South Orange, NJ 07079;

am the inventor of the invention in:

METHODS AND APPARATUS FOR REDUCING ERROR FLOORS
IN MESSAGE PASSING DECODERS

for which an application for a Patent of the United States

☐ was filed on _____, as application serial number _____, or

☒ is filed herewith:

and WHEREAS, Flarion Technologies, Inc., a corporation of Delaware, having a place of business at Bedminster One, 135 Route 202/206 South, Bedminster, NJ 07921, ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the invention and the application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, and the United States application and all divisions, renewals and continuations (including all continuation-in-part applications) thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which have been or may hereafter be filed for the invention or

claim the benefit of the application or any right of priority to the application, in any and all countries including any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to me regarding the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

The undersigned hereby grant(s) the law firm of Straub & Pokotylo the power to insert on this Assignment any further identification, including the application serial number, which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
16th day of July, 2004.


Tom RICHARDSON, Assignor


WITNESSED BY:

Hui Jin 
Name

31 Meadowview Dr.
Address

Annandale, NJ 08801

WITNESSED BY:

Chih-Chun Wang 
Name

304-C Halsey Ct.
Address

Princeton, NJ 08540