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PATENTS ONLYAtty. Docket No.: **Flarion-149 (Q060620)**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Arnab DAS, Rajiv LAROA, Junyi LIAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ OtherExecution Date: **April 21, 24, 2006**

2. Name and address of receiving party(ies):

Name: **QUALCOMM Flarion Technologies, Inc.**

Address:

Street Address: **Bedminster One****135 Route 202/206 South**City: **Bedminster,** State: **NJ** ZIP: **07921**Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) **11/333,790**

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Michael P. Straub, Esq.**
STRAUB & POKOTYLO
Customer No. 26479Internal Address: **620 Tinton Avenue**Street Address: **Bldg. B, 2nd Floor**City: **Tinton Falls** State: **NJ** ZIP: **07724-3260**6. Total number of applications and patents involved: **1**7. Total fee (37 CFR 3.41).....\$ **40.00**☐ Enclosed (included with Filing Fees)☒ Any fees required are authorized to be charged to the deposit account listed below.

8. Deposit account number:

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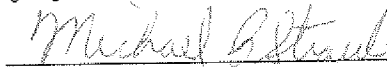
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9. Statement and signature

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document***Michael P. Straub**

Name of Person Signing



Signature

April 25, 2006

Date

Total number of pages comprising cover sheet plus assignment: **7**

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PATENT
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APR-24-2006 MON 11:46 AM FLARION TECHNOLOGIES

FAX NO. 908 947 7090

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Atty. Doc. No.: Flarion-149 (Q060620)**ASSIGNMENT**WHEREAS, we, **Arnab DAS**, ASSIGNORa citizen of **India**, residing at **15 Walnut Street, Summit, NJ 07901**,**Rajiv LAROTA**, ASSIGNORa citizen of **India**, residing at **455 Somerville Road, Basking Ridge, NJ 07920**, and**Junyi LI**, ASSIGNORa citizen of **China**, residing at **357 Wren Lane, Bedminster, NJ 07921**,

are the inventors of the invention in:

**METHODS AND APPARATUS FOR COMMUNICATING TRANSMISSION
BACKLOG INFORMATION**

for which an application for a Patent of the United States

☒ was filed on January 17, 2006, as application
serial number 11/333,790☐ is filed herewith;and WHEREAS, **QUALCOMM Flarion Technologies, Inc.**, a
corporation of **Delaware**, having a place of business at
**Bedminster One, 135 Route 202/206 South, Bedminster, NJ
07921**, ASSIGNEEis 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 us in hand paid, and other good and valuable
consideration, the receipt of which is hereby acknowledged,
WE, the ASSIGNORS, have sold, assigned, transferred and set
over, and by these presents do hereby sell, assign,

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

AND WE HEREBY further covenant and agree that we will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to us 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.

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
21 day of APRIL, 2006.

Arnab Das
Arnab DAS, Assignor

WITNESSED BY:

Ramendra
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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
21 day of APRIL, 2006.

Rajiv LAROA
Rajiv LAROA, Assignor

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
24th day of April, 2006.

Junyi LI, Assignor

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