PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lucent Technologies Inc.	05/20/2002

RECEIVING PARTY DATA

Name:	Flarion Technologies, Inc.
Street Address:	Bedminster One, 135 Route 202/206 South
City:	Bedminster
State/Country:	NEW JERSEY
Postal Code:	07921

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11322538

CORRESPONDENCE DATA

Fax Number: (858)658-2520

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 858 845-2174

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Correspondent Name: QUALCOMM Incorporated

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Address Line 4: San Diego, CALIFORNIA 92121-1714

ATTORNEY DOCKET NUMBER:	060522C1
NAME OF SUBMITTER:	Thomas Lasher

Total Attachments: 7

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PATENT REEL: 021059 FRAME: 0675

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PATENT REEL: 021059 FRAME: 0676

PATENT ASSIGNMENT

by and between

LUCENT TECHNOLOGIES INC.

and

FLARION TECHNOLOGIES, INC.

Effective as of Effective Date (as defined herein)

PATENT REEL: 021059 FRAME: 0677

PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT (this "Patent Assignment"), effective as of the date the last party hereto executes this Patent Assignment (the "Effective Date"), is by and between Lucent Technologies Inc., a Delaware corporation, with offices at 600 Mountain Avenue, Murray Hill, New Jersey 07974, United States of America ("Assignor"), and Flarion Technologies, Inc., a Delaware corporation, with offices at Bedminster One, 135 Route 202/206 South, Bedminster, New Jersey 07921, United States of America ("Assignee").

RECITALS

- A. WHEREAS, Assignor and RadioRouter, Inc., a Delaware corporation, entered in to a certain Intellectual Property Agreement ("IPA"), dated February 10, 2000, related to RADIOROUTER SYSTEMS (as defined in such IPA);
 - B. WHEREAS, Assignee has succeeded to RadioRouter, Inc. as the party to the IPA;
- C. WHEREAS, Assignor presently owns certain patent applications and invention disclosures listed in the attached Appendix A (hereinafter "Transferred Patents");
- D. WHEREAS, in accordance with Section 11.06(a) of the IPA, Assignor desires to transfer, assign, convey, deliver and vest all of its interests and rights in Transferred Patents (classified as TYPE A PATENTS in accordance with the IPA) for all countries, jurisdictions and political entities of the world, to and in Assignee; and
- E. WHEREAS, in accordance with Section 11.06(a) of the IPA, in consideration for the assignment of the Transferred Patents, Assignee is granting (pursuant to Section (3) below) Assignor a personal, worldwide, nontransferable, perpetual, royalty-free, and nonexclusive license under such Transferred Patents.
- NOW, THEREFORE, in consideration of the promises and for other good and valid consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, agree as follows:
- (1) Assignor, subject to (a) existing rights and licenses of third parties, (b) the IPA, and (c) the license grant set forth in Section (3) herein below, does hereby assign, convey, transfer and deliver, and agrees to assign, convey, transfer and deliver to Assignee, its successors, assigns and legal representatives or nominees, Assignor's present entire right, title and interest, for all countries, jurisdictions and political entities of the world, along with the right to sue for past infringement, in and to all Transferred Patents, and corresponding counterpart foreign patents and patent applications, with respect to which, and to the extent to which, Assignor now has or hereafter acquires the right to so assign, convey, transfer and deliver.

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- Assignee but at Assignee's expense, furnish all necessary documentation relating to or supporting chain of title, sign all papers, take all rightful oaths, and do all acts which may be reasonably necessary for vesting title to Transferred Patents in Assignee, its successors, assigns and legal representatives or nominees; including but not limited to any acts which may be reasonably necessary for claiming said rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in Assignee and its respective successors, assigns and legal representatives or nominees.
- (3) In consideration of the assignment of the Transferred Patents, Assignee hereby grants to Assignor a personal, worldwide, nontransferable, perpetual, royalty-free, non-exclusive license under the Transferred Patents, and corresponding counterpart foreign patents and patent applications.
- (4) Assignor represents and warrants, as of the Effective Date, that Assignor owns or has a valid right to assign the Transferred Patents, and corresponding counterpart foreign patents and patent applications, in accordance with this Patent Assignment.

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IN WITNESS WHEREOF, the parties have caused this PATENT ASSIGNMENT to be executed by their duly authorized representatives on the respective dates entered below.

	L	UCENT	TE	CHN	OL	O	GIES	INC	۲
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President – Intellectual Property Business

Date: May 20, 2002

FLARION TECHNOLOGIES, INC.

By: Masa

Name: KAJIV LAKOIA

Title: C.T.C

Date: May 17, 2002

ACKNOWLEDGMENTS

STATE OF NEW JERSEY) : ss:
COUNTY OF UNION)
	at on May 20 , 2002, D. C. Pad//a personally on acknowledged under oath, to my satisfaction that:
, <u> </u>	signed, sealed and delivered the attached Patent Assignment as rty Business of Lucent Technologies Inc.; and
b.) this Patent A	Assignment was signed and made by Lucent Technologies Inc. as

its voluntary act and deed by virtue of authority from its Board of Directors.

Notary Public

My Commission Expires:

[Notarial Seal]

ANGELINA CAGLIOSTRO A NOTARY PUBLIC OF NEW JERSE My Commission Expires 1/21/2004

STATE OF NEW JERSEY)		
COUNTY OF SOMERSET)	SS:	
I CERTIFY that came before me and this person a	on May 17 th , 2002, <u>Rafiv Laroia</u> acknowledged under oath, to my satisfaction that:	_ personally
a.) this person sign	ned, sealed and delivered the attached Patent Assign of Flarion Technologies, Inc.; and	ıment as
b.) this Patent Ass its voluntary act and deed by virtu	signment was signed and made by Flarion Technolo ue of authority from its Board of Directors.	gies, Inc as

Name: Amy Axelrox Notary Public

My Commission Expires: 2/14/2007

[Notarial Seal]

AMY AXELROD

NOTARY PUBLIC OF NEW JERSEY My Commission Expires Feb. 14, 2007

APPENDIX A

Transferred Pate

		Fransferred Patents
Lucent Case Name	U.S. Serial No.	Title
R. Laroia 9-1-1	09/267471	Orthogonal Frequency Division Multiplexing Based Spread Spread
R. Laroia 10-2-2	09/266370	Orthogonal Frequency Division Multiplexing Based Spread Spectrum Multiple Access
R. Laroia 11-3-3	09/266371	Orthogonal Frequency Division Multiplexing Based Spread Spectrum Multiple Access System Using Directional Autenna
R. Laroia 13-5-2-2	09/472074	Communications System Employing Orthogonal Frequency Division Multiplexing
R. Laroia 15-8-4-1	09/551078	Base Station Identification in Orthogonal Frequency Division Multiplexing Based
R. Laroia 16-9-4	09/551791	Pilot Use in Orthogonal Frequency Division Multiplexing Based Spread Spectrum
R. Laroia 17-10-5-1	09/884581	Method and Apparatus For Time and Frequency Synchronization of OFDM Communication Systems
IDS 121058	Not Filed	Extremely Low-Cost Cellular Wireless Data System

PATENT REEL: 021059 FRAME: 0683