PATENT ASSIGNMENT

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SUBMISSION TYPE	E:	NEW ASSIGNMENT					
NATURE OF CONV	'EYANCE:	ASSIGNMENT	ASSIGNMENT				
CONVEYING PART	Y DATA	<u>.</u>					
		Name	Execution Date				
Tom Richardson			11/16/2004				
Vladimir Novichkov	,		11/16/2004				
Hui Jin			11/16/2004				
	(DATA						
Name: Flarion Technologies, Inc.							
Street Address:	135 Route 202206 South						
City:	Bedminster						
State/Country:							
Postal Code:							
Property Type		12128527	Number				
Application Numbe	er:	12128527					
CORRESPONDEN	CE DATA						
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	ET NUMBER:	060596D2					
NAME OF SUBMIT	TER:	Sam Talpalatsky					
Total Attachments:	6						
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ASSIGNMENT

WHEREAS, we, Tom RICHARDSON, ASSIGNOR

Hui JIN, ASSIGNOR

a citizen of the Peoples Rep. of China, residing at 31 Meadowview Drive, Annendale, NJ 08801;

Vladimir NOVICHKOV, ASSIGNOR

a citizen of Russia, residing at 2 Heritage Court, Towaco, NJ 07082;

are the inventors of the invention in:

LDPC DECODING METHODS AND APPARATUS

for which an application for a Patent of the United States

⊠ was filed on July 21, 2004, as application serial number 10/895,645, or

□ is filed herewith;

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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 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, transfer and set over, unto the ASSIGNEE, its successors,

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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

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SEIDOTONHOEL NOINET WE SSITPATENTE-BI-AON REEL: 026662 FRAME: 0602 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 _____/6 day of <u>Nov</u>, 2004. 00

Tom RICHARDSON, Assignor

WITNESSED BY:

Tonsel Kaya Name 401 North Plainfeld, US Address

22 07060 NJ

WITNESSED BY:

He (Ne: Name

475 West End Ave. X-8 Address North Plainfield, NJ 07060

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NOV-18-2404 SALES AN FLARION TECHNOLOGIES REEL: 026662 FRAME: 0604

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ______ day of ______ Nov____, 2004.

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Hui JIN, Assignor

WITNESSED BY: Tansel Kaya Name 401 North Plainfield, US Address 22,07060,NJ

WITNESSED BY:

Wei He

475 West End Ave. X-8 Address North Plainfield, NJ. 07060

b' 10 FAX NO. 908 947 7090 SELOOTONHOEL NOTWAT AN 73:1 PATENDE-81-VON REEL: 026662 FRAME: 0605 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this KOV <u>/6</u> day of _ 2004.

Vladimir NOVICHKOV, Assignor

WITNESSED BY:

Tansel Kaya Name

401 North Phinfield, US Address

22, 07060, NJ

WITNESSED BY:

Name He

475 West End Ave. X-8 Address

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