PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Mark J. Vanderaar	07/27/2001
Matthew D. Nimon	07/26/2001
William H. Thesling	07/26/2001

RECEIVING PARTY DATA

Name:	Efficient Channel Coding, Inc.
Street Address:	600 Safeguard Plaza
Internal Address:	Suite 100
City:	Brooklyn Heights
State/Country:	ОНЮ
Postal Code:	44131

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12719643	

CORRESPONDENCE DATA

Fax Number: (415)576-0300

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

Phone: 303.571.4000

Email: mldrapkin@townsend.com

Correspondent Name: Townsend and Townsend and Crew LLP

Address Line 1: Two Embarcadero Center

Address Line 2: Eighth Floor

Address Line 4: San Francisco, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	026258-001340US
NAME OF SUBMITTER:	Michael L. Drapkin

Total Attachments: 5

PATENT REEL: 024046 FRAME: 0695 JE \$40.00 12/18

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PATENT REEL: 024046 FRAME: 0696

<u>ASSIGNMENT</u>

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:	Name:	Mark J. Vanderaar
	Address:	2991 Lester Road
		Medina, Ohio 44256
	County:	Medina
ASSIGNOR:	Name:	Matthew D. Nimon
W. 3016146XV	14500000	
	Address:	4092 W. 214 Street
		Fairview Park, Ohio 44126
	County:	Cuyahoga
	,	
ASSIGNOR:	Name:	William H. Thesling
	Address:	690 Turney Road, Apt. 7
		Bedford, Ohio 44146
	County:	Cuyahoga
hereby sell, assign ar	nd transfer to	
ASSIGNEE:	Name:	Efficient Channel Coding, Inc.
	Principal Plac	· p
		600 Safeguard Plaza, Suite 100
		Brooklyn Heights, OH 44131
	State of	
	Incorporation	: Ohio

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and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

DYNAMIC LINK ASSIGNMENT IN A COMMUNICATION SYSTEM

and which is found in (37 C.F.R. § 3.21)		
U.S. patent application executed on the	day of	, 20
U.S. patent application executed on the	day of	, 20
U.S. patent application executed on the	day of	, 20
To comply with 37 C.F.R. § 3.21 for reco signing below, hereby authorize and reque and application number when they becom	est our attorney to insert below	
U.S. application No. 09/906,171		
and any legal equivalent thereof in a foreign cour and to, all Letters Patent to be obtained for such i continuation, division, renewal, or substitute ther	nvention by the above applica	tion or any

ASSIGNOR(S) hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

examination thereof.

ASSIGNOR(S) further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

	Signed at	Brook 1	an Hts	, <u>O</u> /	4:0	on this
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(day)			(Month)			
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Mark .	J. Vanderaa	ır				
STATE	OF)):SS			
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acknow	Personally a dedged that he his free act a	e signed the	fore me this day, c foregoing instru	the above named N ment for the uses an	fark J. Vanderaar (ad purposes therein	to me personally known, wh n mentioned, and that the
	In testimon	y whereof,	have hereunto se	t my hand and affi	xed my seal, this _	day of
			20			
				70.000 S 70.000 T 70.000		
	(Seal)			Notary Public		

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Matth	ew D. Nimon	MATERIAL STATES OF THE STATES		<u></u>		
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With.	H Heshi		
William H. Thesi	ing		
STATE OF)		
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Personally who acknowledged the same is his free s	hat he signed the foregoing instru	shove named <u>William H. Thesling</u> to sment for the uses and purposes ther	o me personally known ein mentioned, and tha
In testimon	y whereof, I have hereunto set my	hand and affixed my seal, this	day of
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**RECORDED: 03/08/2010**