PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mark Henrik Sandstrom	04/30/2007

RECEIVING PARTY DATA

Name:	Optimum Communications Services, Inc.	
Street Address:	#514, 9945 - 50 Street, Edmonton	
City:	АВ	
State/Country:	CANADA	
Postal Code:	T6A 0L4	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11692925

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 23010-12770

NAME OF SUBMITTER: Robert A. Hulse

Total Attachments: 2

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\$40.00

PATENT REEL: 019229 FRAME: 0031

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Optimum Communications Services, Inc. an Alberta corporation, having a place of business at #514, 9945-50 Street, Edmonton, AB, Canada T6A 0L4, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

- 1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled **DATA BYTE LOAD BASED NETWORK BYTE-TIMESLOT ALLOCATION ELEMENT** ("APPLICATION"), which:
 - was filed on March 29, 2007, and now bears U.S. application serial number 11/692,925.
 - The APPLICATION claims priority from a provisional application, filed on December 9, 2006, now bearing U.S. application serial number 60/869,326; and a provisional application, filed on March 12, 2007, now bearing U.S. application serial number 60/894,426...
 - 2. The entire worldwide right, title, and interest in and to:
 - (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c); and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

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REEL: 019229 FRAME: 0032

Title of Document: ASSIGNMENT

Re:

Title:

DATA BYTE LOAD BASED NETWORK BYTE-

TIMESLOT ALLOCATION ELEMENT

Filed: (if applicable)

Application No.: (if applicable)

March 29, 2007 11/692,925

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature

Mark Henrik Sandstrom

Date of Signature

pril 30

,2007

Case Docket # 23010-12770

RECORDED: 04/30/2007

2 of [2]

23010/12770/SF/5198605.1

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REEL: 019229 FRAME: 0033