PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kazuhiko Yamaguchi	09/24/2008
Kazuhiro Fujinuma	09/24/2008

RECEIVING PARTY DATA

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City:	Atsugi-shi, Kanagawa
State/Country:	JAPAN
Postal Code:	243-8555

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12295208

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Total Attachments: 2

500728491

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PATENT

REEL: 021967 FRAME: 0232

Suite 2500 Chicago, Illinois 60606

UTILITY PATENT

ASSIGNMENT

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following inventor or inventors (hereinafter called "ASSIGNOR")

Kazuhiko YAMAGUCHI Name: Address: c/o Anritsu Corporation, 5-1-1. Onna, Atsugi-shi, Kanagawa

243-8555 Japan

Kazuhiro FUJINUMA Address:

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243-8555 Japan

Name:

Address:

Name: Address

hereby assigns, transfers and sets over to:

Name:

Anritsu Corporation

Address:

5-1-1, Onna, Atsugi-shi, Kanagawa 243-8555 Japan

(hereinafter called "ASSIGNEE"), the entire worldwide right, title and interest in and to the invention known as:

DATA SIGNAL GENERATING APPARATUS

for which a United States Patent Application was executed on even date herewith or, if not so executed, was:

- (a) executed on _____; or
- (b) filed on September 29, 2008 Serial No. 12 / 295,208

and all rights and privileges under any Letters Patent which may be granted thereon, including all rights, if any, to sue for past infringement.

The ASSIGNOR agrees without charge to said ASSIGNEE but at its expense **(1)** (a) to execute (i) all necessary papers to be used in connection with this application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasi-legal proceedings relating to this application or any additional, continuing, or divisional application thereof; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said invention.

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- (2) ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.
- (3)ASSIGNOR hereby covenants and warrants that he has full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has een or will be executed in conflict herewith.
- (4) ASSIGNOR hereby grants to the law firm of GREER, BURNS & CRAIN, LTD. of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any foreign country.

Date 4/09/2008	Signature of inventor	Kazuhiko Yamaguchi Kazuhiko YAMAGUCHI
Date 24/09/2008	Signature of inventor_	Kazuhiro Fujinuma Kazuhiro FUJINUMA
Date	Signature of inventor	
Date	Signature of inventor	

RECORDED: 12/11/2008

PATENT

REEL: 021967 FRAME: 0234