## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Kei KARASAWA	08/22/2005
Katsunori MATSUURA	08/22/2005

## **RECEIVING PARTY DATA**

Name:	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	
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City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	100-8116	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10550216

# **CORRESPONDENCE DATA**

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Total Attachments: 2

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PATENT REEL: 020078 FRAME: 0643

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## ASSIGNMENT OF APPLICATION

WHEREAS, I (WE), Kei KARASAWA of Kodaira-shi, Tokyo, Japan and Katsunori				
MATSUURA of Koganei-shi, To	okyo Japan, (all the same Post Office addre	esses): c/o NTT Intellectual		
Property Center, 9-11, Midori-ch	ho 3-chome, Musashino-shi, Tokyo 180-85	85 Japan, respectively, have		
invented certain new and useful	improvements in:			
"PACKET CRYPTO	GRAPHIC PROCESSING PROXY AI	PPARATUS,		
METHOD THERE	FOR AND RECORDING MEDIUM F	OR PROGRAM"		
for which an application for Let	ters Patent was executed on			
(Application No	, filed	), and		

WHEREAS, NIPPON TELEGRAPH AND TELEPHONE CORPORATION (hereinafter referred to as "ASSIGNEE") having a place of business at: 3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-8116 Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration which is hereby acknowledged, I(WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which 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.

Date:	August 22, 2005	hei Kanasawa	
_		(Signature of Inventor) Kei KARASAWA	
Date:	August 22, 2005	Katsunori Matsuura	
_		(Signature of Inventor) Katsunori MATSUURA	
Date: _			
		(Signature of Inventor)	
Date:			
		(Signature of Inventor)	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 Duke Street Alexandria, Virginia 22314

> PATENT REEL: 020078 FRAME: 0645

**RECORDED: 11/07/2007**