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UNITED STATES

ASSIGNMENT

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in : DATA TRANSMISSION APPARATUS SELECTING EFFICIENT NETWORK OR SERVICE CLASS

for which

ior which			
(check one)	[¥]	an application is being filed concurrently herewith,	
	[]	an application for a Patent of the United States was filed on	· · · · · · · · · · · · · · · · · · ·
	[]	and given Application Serial No.	
and WHERE	AS,	FUJITSU LIMITED	
having a plac	e of b	usiness at <u>1-1</u> , Kamikodanaka 4-chome, Nakahara-ku,	
		Kanagawa, 211-8588 Japan	, ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations 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 may hereafter be filed for said invention in 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 said 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 said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests 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 said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of sole or first inventor Hisako Koyanagi Inventor's signature Hoyaker Heyanaya Date January 29, 2001 Residence Kawasaki, Japan Citizenship Japan Post Office Address C/O FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 211-8588 Japan
Full name of second joint inventor, if any Michio Kusayanagi Second Inventor's signature Michio Kusayanagi Residence Kawasaki, Japan Post Office Address C/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 211-8588 Japan
Full name of third joint inventor, if any Third Inventor's signatureJun TanakaDate January 29, 2001Third Inventor's signatureCitizenshipJapanResidenceKawasaki, JapanCitizenshipJapanResidenceKawasaki, Japan1-1, Kamikodanaka 4-chome, Nakahara-ku,

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Inventor's Signature Asmoshine Chief	A
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Full name of fifth joint inventor, if any	
Inventor's Signature	
Residence	
	Citizenship
Post Office Address	
Full name of sixth joint inventor, if any	· · · · · · · ·
Inventor's Signature	Date
Residence	
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Full name of seventh joint inventor, if any	
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