

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Manabu KAI</td><td>10/20/2009</td></tr><tr><td>Toru MANIWA</td><td>10/22/2009</td></tr><tr><td>Takashi YAMAGAJI</td><td>10/20/2009</td></tr></tbody></table>	Name	Execution Date	Manabu KAI	10/20/2009	Toru MANIWA	10/22/2009	Takashi YAMAGAJI	10/20/2009			
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Fujitsu Limited</td></tr><tr><td>Street Address:</td><td>1-1, Kamikodanaka 4-chome, Nakahara-ku</td></tr><tr><td>City:</td><td>Kawasaki-shi, Kanagawa</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>211-8588</td></tr></table>	Name:	Fujitsu Limited	Street Address:	1-1, Kamikodanaka 4-chome, Nakahara-ku	City:	Kawasaki-shi, Kanagawa	State/Country:	JAPAN	Postal Code:	211-8588	
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12629693</td></tr></tbody></table>	Property Type	Number	Application Number:	12629693							
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Application Number:	12629693										
CORRESPONDENCE DATA											
Fax Number: (202)429-4380 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Email: IP-Docketing@hanify.com											
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ATTORNEY DOCKET NUMBER:	5255-088-US01										
NAME OF SUBMITTER:	Michael A. Schwartz										
Total Attachments: 1 source=Assignment#page 1.tif											

CH \$40.00 12629693

PATENT

501030206

REEL: 023596 FRAME: 0023

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

LOOP ANTENNA

relating to International Patent Application PCT/JP / and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____;

(Insert date of execution of application, if not concurrent)

(b) filed on _____

Serial No. ____/_____;

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1) <u>Manabu Kai</u>	Manabu KAI	<u>Oct. 20, 2009</u>
(Signature)	(Type Name)	(Date)
2) <u>Toru Maniwa</u>	Toru MANIWA	<u>Oct. 22, 2009</u>
(Signature)	(Type Name)	(Date)
3) <u>Takashi Yamagajo</u>	Takashi YAMAGAJI	<u>Oct. 20, 2009</u>
(Signature)	(Type Name)	(Date)
4) _____	_____	_____
(Signature)	(Type Name)	(Date)
5) _____	_____	_____
(Signature)	(Type Name)	(Date)

PATENT

RECORDED: 12/02/2009

REEL: 023596 FRAME: 0024