PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Makoto ISHIDA	02/13/2009

RECEIVING PARTY DATA

Name:	FUJITSU LIMITED	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12407437

CORRESPONDENCE DATA

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Total Attachments: 1

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PATENT REEL: 022421 FRAME: 0970

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.0 inventor(s) (hereinafter, "ASSIGNOR") by	0), and of other good and valua	ble consideration paid to the undersigned
(Insert Name(s) & Address(es) of ASSIGNEE(S))		
FUJITSU LIMITED		
1-1, Kamikodanaka 4-chome, Nakahara-ku, Ka	wasaki-shi, Kanagawa 211-	8588 Japan
(hereinafter, "ASSIGNEE"), the receipt of which is hereby ac ASSIGNEE the entire and exclusive right, title and interest to (Title of Invention) BROADCAST RECEIVER AND CHANNEL LI	the invention entitled	IGNOR hereby sells, assigns and transfers to
relating to International Patent Application PCT/JP / executed on even date herewith or, if not so executed, was:	and/or for which applicati	on for Letters Patent of the United States was
(a) executed on;	(Insert date of execution of a	pplication, if not concurrent)
(b) filed on March 19, 2009		
Serial No. 12/407,437 ;	data, when known.	reby authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the United substitute, reissue or reexamination application based thereon including any extensions thereof (collectively, hereinafter, "said application based thereof).	, for the full term or terms for which	the said Letters Patent(s) may be granted and
The ASSIGNOR agree(s), when requested by said ASSIG which the ASSIGNEE may deem necessary, desirable or expincluding in the preparation and prosecution of said applicative reexamination, or public use proceeding, and in any litigation acts to include but not be limited to executing all papers, inclusions to the sum of the said o	edient, for securing, maintaining as on(s) and the issuance of said Lette or other legal proceeding which ma	nd enforcing protection for said invention, ars Patent(s), in any interference, reissue, ay arise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned inventor(s) ha	as (have) affixed his/her/their signa	ture(s).
1) 万田 該	Makoto ISHIDA	Feb. 13, 2009
(Signature)	(Type Name)	(Date)
2)		
(Signature)	(Type Name)	(Date)
3)		
(Signature)	(Type Name)	(Date)
4)		
(Signature)	(Type Name)	(Date)

RECORDED: 03/19/2009

PATENT REEL: 022421 FRAME: 0971