# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Naoto ADACHI	06/12/2008
Makoto HAMAMINATO	06/19/2008

### **RECEIVING PARTY DATA**

Name:	FUJITSU MICROELECTRONICS LIMITED
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City:	Shinjuku-ku, Tokyp
State/Country:	JAPAN
Postal Code:	163-0722

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12182546

## **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: Charles M. Marmelstein

Total Attachments: 1

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PATENT REEL: 021323 FRAME: 0716

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# U.S. ASSIGNMENT

, and of other good and valuable	consideration paid to the undersigned
Japan	
e invention entitled	IOR hereby sells, assigns and transfers to
and/or for which application f	or Letters Patent of the United States was
(insert date of execution of appli	cation, if not concurrent)
Assignee's attorney is hereby data, when known.	authorized to insert in (b) the specified
<u>.</u>	
ates granted on said application and or the full term or terms for which the application(s) and Letters Patent(s)	any continuation, division, renewal, e said Letters Patent(s) may be granted and ").
ent, for securing, maintaining and e s) and the issuance of said Letters P other legal proceeding which may ar	expense of said ASSIGNEE, to do all acts afforcing protection for said invention, atent(s), in any interference, reissue, ise or be declared in relation to same, such ations, taking all rightful oaths, providing
have) affixed his/her/their signature	(s).
Naoto ADACHI	June, 12, 2008
(Type Name) Makoto HAMAMINATO	June, 19, 2008
(Type Name)	(Date)
	Japan  owledged, the undersigned ASSIGNe invention entitled  F OFDM BRANCHES  and/or for which application of appli  Assignee's attorney is hereby data, when known.  Assignee's attorney is hereby data, when known.  Ites granted on said application and in the full term or terms for which the application(s) and Letters Patent(s)  EE and without charge to but at the ent, for securing, maintaining and entity is and the issuance of said Letters Pother legal proceeding which may are granted assignments and declared have) affixed his/her/their signature Naoto ADACHI  (Type Name)  Makoto HAMAMINATO  (Type Name)  (Type Name)

**RECORDED: 07/31/2008** 

PATENT REEL: 021323 FRAME: 0717