PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Seok-Hwan JEONG	01/05/2012

RECEIVING PARTY DATA

Name:	FUJITSU LIMITED	
Street Address:	1-1, Kamikodanaka 4-chome, Nakahara-ku,	
City:	Kawasaki-shi, Kanagawa	
State/Country:	JAPAN	
Postal Code:	211-8588	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13404505

CORRESPONDENCE DATA

Fax Number:(202)887-0357Phone:202-659-2930

Email: jcheu@kqhpatentlaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Kratz, Quintos & Hanson, LLP

Address Line 1: 4th Floor

Address Line 2: 1420 K Street, N.W.

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:	120092
NAME OF SUBMITTER:	Mel R. Quintos

Total Attachments: 1

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PATENT REEL: 027861 FRAME: 0009

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))

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereb sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention) OPTICAL HYBRID CIRCUIT AND OPTICAL RECEIVER 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	FUJITSU LIMITED 1-1, Kamikodanaka 4-chome	e, Nakahara-ku, Kawasaki-shi,	Kanagawa 211-8588 Japan	
(a) executed on	sells, assigns and transfers to ASSIGN entitled (Title of Invention)	IEE the entire and exclusive right, title	e undersigned ASSIGNOR hereby e and interest to the invention	
(b) filed on February 24, 2012 Serial No. 13 / 404,505; 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 swom testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). Seok-Hwan JEONG (Signature) (Date) (Signature) (Type Name) (Date) (Date)	relating to International Patent Applicat Patent of the United States was execut	tion PCT/JP/and/or	for which application for Letters o executed, was:	
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 terro 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 sam such acts to include but not be limited to executing all papers, including separate assignments and declarations taking all rightful oaths, providing swom testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). (Signature) (Signature) (Type Name) (Date) (Signature) (Type Name) (Date)		concurrent)		
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taking all rightful oaths, providing swom testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). 1) Seok MW Ku Jerry Seok-Hwan JEONG (Type Name) (Signature) (Type Name) (Date) (Signature) (Type Name) (Date) (Signature) (Type Name) (Date)	continuation, division, renewal, substituor terms for which the said Letters Pate hereinafter, "said application(s) and Letter The ASSIGNOR agree(s), when recsaid ASSIGNEE, to do all acts which the maintaining and enforcing protection for application(s) and the issuance of said use proceeding, and in any litigation or such acts to include but not be limited to	ute, reissue or reexamination applicatent(s) may be granted and including a ters Patent(s)"). Quested by said ASSIGNEE and with e ASSIGNEE may deem necessary, or said invention, including in the prepublication of the pr	tion based thereon, for the full term any extensions thereof (collectively out charge to but at the expense of desirable or expedient, for securing paration and prosecution of said as, reissue, reexamination, or public se or be declared in relation to same arate assignments and declarations	
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(Signature) (Type Name) (Date) (Signature) (Type Name) (Date) (Signature) (Type Name) (Date) 4)	1) Seak HWAY Jerry	Seok-Hwan JEONG	Jan. 5, 2012	
(Signature) (Type Name) (Date) (Signature) (Type Name) (Date) 4)		(Type Name)	(Date)	
(Signature) (Type Name) (Date) 4)	(Signature)	(Type Name)	(Date)	
	· ·	(Type Name)	(Date)	
	4) (Signature)	(Type Name)	(Date)	

PATENT REEL: 027861 FRAME: 0010

RECORDED: 03/14/2012