503606200 12/10/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SAMUEL ASANGBENG ATUNGSIRI	11/30/2015

RECEIVING PARTY DATA

Name:	SONY CORPORATION
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City:	Tokyo
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Postal Code:	108-0075

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14897468

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ATTORNEY DOCKET NUMBER:	463834US8X PCT
NAME OF SUBMITTER:	MARGARET A NAYLOR
SIGNATURE:	/Margaret A Naylor/
DATE SIGNED:	12/10/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 1

source=Declaration and Assignment#page1.tif

PATENT 503606200 REEL: 037262 FRAME: 0884

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of	IMPLICIT SIGNALLING IN OFDM PREAMBLE WITH EMBEDDED	
Invention	SIGNATURE SEQUENCE, AND CYCLIC PREFIX AND POSTFIX AIDED	
	SIGNATURE DETECTION	
As the below name	d inventor, I hereby declare that:	
This declaration [The attached application, or	
is directed to:	United States application or PCT international application number PCT/GB2014/051922 filed on 24 JUN 2014	
The above-identifis	xt application was made or authorized to be made by me.	
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.	
Japan, is desirous	y Corporation d to as "ASSIGNEE") having places of business at: 1-7-1 Kunan, Minato-ku, Tokyo 108-0075, of acquiring the entire right, title and interest in and to said invention and in and to any Letters granted therefore in the United States and its territorial possessions and in any and all foreign	
sell, assign and trar and its territorial po- international Convo- and the entire right, States and its territo	ORE, for good and valuable consideration which is hereby acknowledged, I, by these presents do asfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States assessions and in all foreign countries (including the right to claim priority under the terms of the intion and other relevant International Treaties and Arrangements from the aforesaid application) title and interest in and to any and all Letters Patent which may be granted therefor in the United wial possessions and in any and all foreign countries and in and to any and all divisions, reissues, itutions and renewals thereof.	
any and all foreign assignee of my enti (his) successors and	ze and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its I assigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nent of not more than five (5) years, or both.	
LEGAL NAME OF	INVENTOR	
Inventor: Samuel	Asangbeng ATUNGSIRI Date: 3-5/11/2015	
Signature:	~ ko-ff-st	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P., ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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RECORDED: 12/10/2015