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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4167597

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRIAN ALEXANDER MARTIN	11/28/2016

RECEIVING PARTY DATA

Name:	SONY CORPORATION
Street Address:	1-7-1 Konan, Minato-ku
City:	Tokyo
State/Country:	Japan
Postal Code:	108-0075

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15315928

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	480303US
NAME OF SUBMITTER:	ABIGAIL FELDMAN
SIGNATURE:	/Abigail Feldman/
DATE SIGNED:	12/02/2016

Total Attachments: 1

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PATENT REEL: 040827 FRAME: 0196 504120927

I-14-062-US-PCT

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 Invention	TELECOMMUNICATIONS APPARATUS AND METHODS FOR PERFORMING MEASUREMENTS OF AN UNLICENSED CARRIER
	As the below named inventor, I hereby declare that:	
	This declaration 🔀	The attached application, or
The Particular of the Particul	is directed to:	United States application or PCT international application number filed on
	The above-identified	f application was made or authorized to be made by me.
	I believe that I am th	ne original inventor or an original joint inventor of a claimed invention in the application.
	WHEREAS, SON (hereinafter referred (JP), is desirous of a	Y CORPORATION to as "ASSIGNEE") having places of business at: 1-7-1 Konan, Minato-ku, Tokyo 108-0075 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
	and its territorial pos International Conven and the entire right, t States and its territori	ORE, for good and valuable consideration which is hereby acknowledged, I, by these presents do ifer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States sessions and in all foreign countries (including the right to claim priority under the terms of the ation and other relevant International Treaties and Arrangements from the aforesaid application) itle and interest in and to any and all Letters Patent which may be granted therefor in the United ial possessions and in any and all foreign countries and in and to any and all divisions, reissues, jutions and renewals thereof.
	any and an foreign c assignee of my entire (his) successors and	e 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 right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its 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.
1	Further, I agree the respecting said investion, substitution, substitution ali of said Letters Papossible to aid said A	nat I will communicate to said ASSIGNEE or its (his) representatives any facts known to me nation, and testify in any legal proceeding, sign all lawful papers, execute all divisional, ite, renewal and reissue applications, execute all necessary assignment papers to cause any and atent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said and States and its territorial possessions and in any and all foreign countries.
Ė	I hereby acknowled by fine or imprisonme	dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 and of not more than five (5) years, or both.
}	LEGAL NAME OF I	NVENTOR
	Inventor: Brian Alex Signature: Z	xander MARTIN Date: 28 - 400 - 2016

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
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PATENT REEL: 040827 FRAME: 0197

RECORDED: 12/02/2016