### 504144913 12/14/2016

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4184759

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KLAUS ROEHRLE	08/15/2016
YO TABAYASHI	08/22/2016

#### **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:	15127808

#### **CORRESPONDENCE DATA**

**Fax Number:** (703)413-2220

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (703) 413-3000
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Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	475872US	
NAME OF SUBMITTER:	MICHAEL PENNINGTON SEBASTIAN OATLEY	
SIGNATURE:	/Michael Pennington Sebastian Oatley/	
DATE SIGNED:	12/14/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 2** 

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PATENT 504144913 REEL: 040732 FRAME: 0571

# 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 ELECTRONIC DEVICE AND COMMUNICATION METHOD FOR NFC nvention
s the below named inventor, I hereby declare that:
his declaration   The attached application, or
s directed to: United States application or PCT international application number filed on
he above-identified application was made or authorized to be made by me.
believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, Sony CORPORATION hereinafter referred to as "ASSIGNEE") having places of business at: 1-7-1-Konan, Minato-ku- Tokyo 108-0075, apan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters that may be granted therefore in the United States and its territorial possessions and in any and all foreign ountries;
NOW, THEREFORE, for good and valuable consideration which is hereby acknowledged, I, by these presents do ell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the international Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United states and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, onfinuations, substitutions and renewals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and my and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the ssignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and ntirely as the same 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 especting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, ontinuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and II of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything ossible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said evention in the United States and its territorial possessions and in any and all foreign countries.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 y fine or imprisonment of not more than five (5) years, or both.
EGAL NAME OF INVENTOR
nventor: Klaus Röhrle Date: 15 8 2016
Signature: Klaus Polak

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

PATENT REEL: 040732 FRAME: 0572

# 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 ELECTRONIC DEVICE AND COMMUNICATION METHOD FOR NFC Invention		
As the below named inventor, I hereby declare that:		
This declaration   The attached application, or		
is directed to: United States application or PCT international application number filed on		
The above-identified application was made or authorized to be made by me.		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
WHEREAS, Sony CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at: 1-7-1-Konan, Minato-ku- Tokyo 108-0075, Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;		
NOW, THEREFORE, for good and valuable consideration which is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.		
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same 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.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
LEGAL NAME OF INVENTOR		
Inventor: Yo Tabayashi Date: 22 Asse, 20/6		
Signature: /B FF > 3		

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PATENT REEL: 040732 FRAME: 0573

**RECORDED: 12/14/2016**