

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4645715

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
IXIA		09/30/2017
RECEIVING PARTY DATA		
Name:	KEYSIGHT TECHNOLOGIES SINGAPORE (HOLDINGS) PTE. LTD.	
Street Address:	1 YISHUN AVENUE 7	
City:	SINGAPORE	
State/Country:	SINGAPORE	
Postal Code:	768923	
PROPERTY NUMBERS Total: 372		
Property Type	Number	
Application Number:	08884143	
Application Number:	08904188	
Application Number:	09032622	
Application Number:	09084070	
Application Number:	09209777	
Application Number:	09451376	
Application Number:	09456603	
Application Number:	09591092	
Application Number:	09645048	
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Application Number:	10266507	
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Application Number:	10317312	
Application Number:	10404864	
Application Number:	10424161	
Application Number:	10448969	

PATENT

Property Type	Number
Application Number:	10608491
Application Number:	10608603
Application Number:	10646983
Application Number:	10651427
Application Number:	10667107
Application Number:	10670261
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Property Type	Number
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Application Number:	11557059
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Application Number:	62414400
Application Number:	62461593
Application Number:	62483293
Application Number:	62521748
Application Number:	62521762
Application Number:	62550558

CORRESPONDENCE DATA

Fax Number: (703)739-2815

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.

Email: iprecordals@cpaglobal.com

Correspondent Name: CPA GLOBAL LIMITED

Address Line 1: LIBERATION HOUSE

Address Line 2: CASTLE STREET

Address Line 4: ST HELIER, JERSEY JE1 1BL

NAME OF SUBMITTER: HELEN BIRRELL

SIGNATURE: /IPR/GB/Keysight Ixia 2017-090/AG372PT/

DATE SIGNED: 10/18/2017

Total Attachments: 18

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UNITED STATES OF AMERICA
ASSIGNMENT

WHEREAS, **Ixia** ("ASSIGNOR"), a corporation [specify entity type—e.g., corporation] organized under the laws of **California**, with a place of business at **26601 W. AGOURA ROAD, CALABASAS, CALIFORNIA 91302**, owns the United States Patent(s) (the "Patent(s)") listed on the attached Schedule A; and

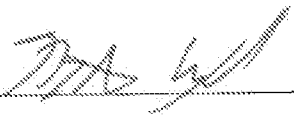
WHEREAS, **Keysight Technologies Singapore (Holdings) Pte. Ltd.** ("ASSIGNEE"), a limited corporation [specify entity type—e.g., corporation] organized under the laws of **Singapore**, with a place of business at **1 Yishun Avenue 7 Singapore 768923**, desires to acquire all rights to the Patent(s);

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which ASSIGNOR acknowledges, ASSIGNOR has sold, assigned, transferred, and set over, and does, by this Assignment, sell, assign, transfer, and set over unto ASSIGNEE, all rights to the Patent(s), including reissues and extensions, to be held and enjoyed by ASSIGNEE, its successors, assigns, and legal representatives, for ASSIGNEE's own use and benefit and for the use and benefit of its successors, assigns, and legal representatives, to the end of the term(s) for which the Patent(s) has/have been granted or may be reissued or extended, as fully and entirely as the Patent(s) would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made; together with all claims for profits and damages by reason of past infringement, with the right to sue for and collect the same for the use and benefit of ASSIGNEE, its successors, assigns, and legal representatives.

This Assignment is deemed to have become effective as from: **30th September 2017**

IN WITNESS WHEREOF, ASSIGNOR and ASSIGNEE have caused this Assignment to be executed by its duly authorized officer or representative on the date(s) indicated below.

Ixia

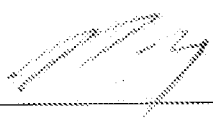
By: 

Name: Matthew Alexander

Title: Senior Vice President and General Counsel

Date: **2 Oct 2017**

Keysight Technologies Singapore (Holdings) Pte. Ltd.

By: 

Name: Kevin Theseira

Title: International Intellectual Property Counsel

Date: **5 OCTOBER 2017**

Schedule

Country	Application Number	IP Grant Number
U.S.A.	8884143	6122757
U.S.A.	8904188	6028847
U.S.A.	9032622	6791943
U.S.A.	9084070	6072343
U.S.A.	9209777	6424628
U.S.A.	9451376	6732061
U.S.A.	9456603	6993578
U.S.A.	9591092	6717917
U.S.A.	9645048	7207046
U.S.A.	9709395	6765874
U.S.A.	9906882	6950405
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U.S.A.	10424161	7277395
U.S.A.	10448969	7440415
U.S.A.	10608491	8005958
U.S.A.	10608603	7080348
U.S.A.	10646983	8914432
U.S.A.	10651427	7840664
U.S.A.	10667107	7486624
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U.S.A.	13650115	9473451
U.S.A.	13668090	9001668
U.S.A.	13668203	8937882
U.S.A.	13670450	9652264
U.S.A.	13672335	8582466
U.S.A.	13680964	8913965
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U.S.A.	13682670	9198064
U.S.A.	13712499	9178823
U.S.A.	13716077	9065556
U.S.A.	13718813	9397901
U.S.A.	13731145	9071548

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U.S.A.	13765446	9148862
U.S.A.	13765628	9680728
U.S.A.	13785878	9369369
U.S.A.	13785899	9535482
U.S.A.	13826862	9473342
U.S.A.	13832137	9264340
U.S.A.	13835658	9198065
U.S.A.	13847477	9094336
U.S.A.	13860523	9219667
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U.S.A.	13894426	9173136
U.S.A.	13910089	8976910
U.S.A.	13917298	9253242
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U.S.A.	13944801	9749261
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U.S.A.	13965695	9479417
U.S.A.	13969085	9524299

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U.S.A.	14046190	9313115
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U.S.A.	14140257	9306816
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U.S.A.	14158659	9317252
U.S.A.	14164218	9686175
U.S.A.	14178260	9578141
U.S.A.	14199502	9614614
U.S.A.	14209820	9531620
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U.S.A.	14229789	9596166
U.S.A.	14229791	9301170
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U.S.A.	14254878	9628366
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U.S.A.	14325341	9655026
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