

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2650139

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>RICHARD JAMES FAWLEY</td> <td>01/16/2013</td> </tr> <tr> <td>HUSEIN MASOUM</td> <td>01/16/2013</td> </tr> <tr> <td>ALEX SCARBRO</td> <td>01/18/2013</td> </tr> <tr> <td>ANTHONY DAVID WILLIAMS</td> <td>01/18/2013</td> </tr> </tbody> </table>		Name	Execution Date	RICHARD JAMES FAWLEY	01/16/2013	HUSEIN MASOUM	01/16/2013	ALEX SCARBRO	01/18/2013	ANTHONY DAVID WILLIAMS	01/18/2013
Name	Execution Date										
RICHARD JAMES FAWLEY	01/16/2013										
HUSEIN MASOUM	01/16/2013										
ALEX SCARBRO	01/18/2013										
ANTHONY DAVID WILLIAMS	01/18/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>TELEDYNE WIRELESS, LLC</td> </tr> <tr> <td>Street Address:</td> <td>1274 TERRA BELLA AVENUE</td> </tr> <tr> <td>City:</td> <td>MOUNTAIN VIEW</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94043</td> </tr> </table>		Name:	TELEDYNE WIRELESS, LLC	Street Address:	1274 TERRA BELLA AVENUE	City:	MOUNTAIN VIEW	State/Country:	CALIFORNIA	Postal Code:	94043
Name:	TELEDYNE WIRELESS, LLC										
Street Address:	1274 TERRA BELLA AVENUE										
City:	MOUNTAIN VIEW										
State/Country:	CALIFORNIA										
Postal Code:	94043										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13776591</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13776591						
Property Type	Number										
Application Number:	13776591										
CORRESPONDENCE DATA											
Fax Number:	(412)355-6501										
Phone:	412-355-6423										
Email:	piuspatents@klgates.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	K&L GATES LLP - ROBERTO CAPRIOTTI										
Address Line 1:	210 SIXTH AVENUE										
Address Line 2:	K&L GATES CENTER										
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15222-2613										
ATTORNEY DOCKET NUMBER:	270P-2012-002US1/130352										
NAME OF SUBMITTER:	ROBERTO CAPRIOTTI										

Signature:	/Roberto Capriotti/
Date:	12/16/2013
Total Attachments: 3 source=Assignment_#page1.tif source=Assignment_#page2.tif source=Assignment_#page3.tif	

ASSIGNMENT

WHEREAS, we,

Richard James FAWLEY, a citizen and resident of the United Kingdom, whose residency is 2 Fern Hill Avenue, Shipley, West Yorkshire, United Kingdom,

Husein MASOUM, a citizen and resident of the United Kingdom, whose residency is 5 Aspen Avenue, Loughborough, Leicestershire, United Kingdom,

Alex SCARBRO, a citizen and resident of the United Kingdom, whose residency is 26 Old School Way, Baildon, West Yorkshire, United Kingdom, and

Anthony David WILLIAMS, a citizen and resident of the United States, whose residency is 440 Aptos Creek Road, Aptos, California,

have made new and useful processes, machines, articles of manufacture, compositions of matter, ornamental design, and/or improvements in A PHASE DISCIPLINED, DIRECT DIGITAL SYNTHESIZER BASED, COHERENT SIGNAL GENERATOR for which we have filed or are about to file an application for Letters Patent of the United States.

WHEREAS, Teledyne Wireless, LLC having a place of business at 1274 Terra Bella Avenue, Mountain View, California 94043, and who, together with its successors and assigns ("Assignee") is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited.

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without any reservation:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said application for Letters Patent of the United States, the inventions and discoveries described therein, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or

Page 1 of 3

upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our name(s) or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conception, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, other litigation, or proceeding related thereto.

IN WITNESS WHEREOF, Assignors have hereunto set hand and seal.

Assignor: Richard James FAWLEY

Signature: 

Print Name: RICHARD JAMES FAWLEY

Date: 16/1/13

Witness Signature: T. Roberts

Witness Print Name: MR TIMOTHY ROBERTS

Date: 16 JAN 2013

Assignor: Husein MASOUM

Signature: 

Print Name: HUSEIN MASOUM

Date: 16/1/13

Witness Signature: T. Roberts

Witness Print Name: MR TIMOTHY ROBERTS

Date: 16 JAN 2013

Assignor: Alex SCARBRO

Signature: 

Print Name: ALEX SCARBRO

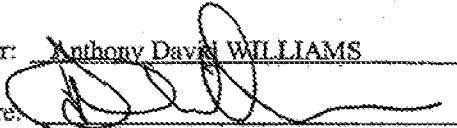
Date: 18-1-13

Witness Signature: 

Witness Print Name: Robert Buss

Date: 17B-13

Assignor: Anthony David WILLIAMS

Signature: 

Print Name: ANTHONY DAVID WILLIAMS

Date: 1/18/2013

Witness Signature: 

Witness Print Name: Robert Buss

Date: 1-18-13