501926547 05/18/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rian Whelan	05/18/2012

RECEIVING PARTY DATA

Name:	Atmel Technologies Ireland Limited	
Street Address:	Arthur Cox Building	
Internal Address:	Earlsfort Terrace	
City:	Dublin	
State/Country:	IRELAND	
Postal Code:	2	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13475691

CORRESPONDENCE DATA

Fax Number: (214)661-4688 **Phone**: 2149536500

Email: ptomail1@bakerbotts.com

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

via US Mail.

Correspondent Name: Baker Botts L.L.P.

Address Line 1: 2001 Ross Avenue, 6th Floor

Address Line 4: Dallas, TEXAS 75201

ATTORNEY DOCKET NUMBER: 080900.1376

NAME OF SUBMITTER: Travis Thomas

Total Attachments: 2

source=Assignment Atmel Ireland 080900.1376#page1.tif source=Assignment Atmel Ireland 080900.1376#page2.tif

PATENT

REEL: 028236 FRAME: 0620

ATTORNEY DOCKET 080900.1376 11155QRG

Lof2

ASSIGNMENT

WHEREAS, I, the undersigned sole inventor or one of the undersigned joint inventors, of residence as listed, have invented new and useful subject matter disclosed by the patent application entitled Self-Capacitance Measurement with Isolated Capacitance:

WHEREAS, Aimel Technologies Ireland Limited, ("Assignee") a Corporation in the Republic of Ireland, with a registered office address of Arthur Cox Building, Earlsfort Terrace, Dublin 2, Ireland, wants to acquire my entire right, title, and interest in and to said subject matter and in and to said patent application and any and all letters patent that issue therefrom:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I assign to Assignee all right, title, and interest in and to said subject matter and in and to said application and any and all patents that issue therefrom, as well as any and all divisions, reissues, continuations, continuations in part, and extensions thereof. I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said subject matter, insofar as my interest is concerned, to Assignee.

I hereby assign to Assignee all right, title, and interest in and to said subject matter throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for said subject matter in Assignee's own name throughout the world and further including the right to claim priority to said patent application under any international convention, all rights to publish cautionary notices reserving ownership of said subject matter, and all rights to register said subject matter in appropriate registries throughout the world. I shall execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any and all other papers in connection therewith to perfect Assignee's right, title, and interest in and to said subject matter throughout the world.

I hereby covenant and agree that I have full right to convey the entire interest herein assigned and that I have not executed, and shall not execute, any agreement in conflict herewith.

I shall communicate to Assignce any and all facts known to me concerning any improvements. At the expense of Assignee, I shall testify in any and all legal proceedings, sign any and all lawful papers, execute any and all divisional, continuation, continuation-in-part, reissue, and substitute applications, make any and all lawful oaths or declarations, and generally do everything possible to perfect Assignce's right, title, and interest in and to said subject matter and to help Assignce obtain and enforce proper protection for said subject matter in any and all countries.

This Assignment shall bind the parties' successors, assigns, and legal representatives.

PAL#1;118465

PATENT REEL: 028236 FRAME: 0621

ATTORNEY DOCKET: 080900.1376 11155QRG

ASSIGNMENT

2 of 2

Title of Patent Application: Self-Capacitance Measurement with Isolated Capacitance

Signature of Inventor:

Name of Inventor: Rian WHELAN

Residence: Drogheda, Ireland

Date: \\ \frac{\lambda \infty \cdot \text{N \text{NY \lambda \infty \text{NY \

PALOI:118465

RECORDED: 05/18/2012

PATENT REEL: 028236 FRAME: 0622