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Steven R. Tom, Leland Scott Swanson and Roy Alan Hastings	Internal Address: MS 3999
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Security Agreement Change of Name	Oity, Dallas
Joint Research Agreement Government Interest Assignment	State: Texas
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A. Patent Application No.(s)	document is being filed together with a new application.
, , , , , , , , , , , , , , , , , , ,	B. Patent No.(s)
12/816,259	
Additional numbers at	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Texas Instruments Incorporated	
Internal Address: MS 3999	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
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Phone Number: (972) 917-4371	
ax Number:_(972) 917-4418	Deposit Account Number 200668
Email Address:	Authorized User Name Wade J. Brady
. Signature:	
/John R. Pessetto/ Signature	
John R, Pessetto	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents: 4

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PATENT REEL: 024548 FRAME: 0471 Serial No. 12/816,259

303 297 2266

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P.03

Attorney Docket No. Ti-68299

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made.

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, M/S 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon, as well as to U.S. Provisional Application No. 61/226,981, filed July 20, 2009;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application(s) and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest Is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testlfy in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE OF INVENTION	Continuous Monitoring of a USB Client for BCS Charging Capacity
APPLICATION NO(S).	
SIGNATURE OF INVENTOR AND NAME	Steven R. Tom
DATE	10 JUNE 10
RESIDENÇE (CITY AND STATE)	Dallas, TX

PATENT REEL: 024548 FRAME: 0472 303 297 2266

303 297 2266

P.04

TI-68299

Page 2

TITLE OF INVENTION	Continuous Monitoring of a USB Client for BCS Charging Capacity
SIGNATURE OF INVENTOR AND NAME	Leland Scott Swanson
DATE	10 June 10
RESIDENCE (CITY AND STATE)	McKinney, TX
SIGNATURE OF INVENTOR AND NAME	Roy Alan Hastings
DATE	10 Que 10
RESIDENCE (CITY AND STATE)	Allen, TX
SIGNATURE OF INVENTOR AND NAME	
DATE	
RESIDENCE (CITY AND STATE)	

After recording, return Assignment to:

Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

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/John R. Pessetto/

Signature

___Zip: 75265

John R. Pessetto

Name of Person Signing

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June 16, 2010

Date

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