PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT**

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Neal D Clements	10/14/2011

RECEIVING PARTY DATA

Name:	Deere & Company
Street Address:	One John Deere Place
Internal Address:	Patent Dept.
City:	MOLINE
State/Country:	ILLINOIS
Postal Code:	61265

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13170211	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: P20505-US

NAME OF SUBMITTER: Darin E. Bartholomew

Total Attachments: 1

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PATENT REEL: 027115 FRAME: 0574

Attorney Docket No. P20505-US

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ASSIGNMENT

The below named inventor(s) own(s) the entire right title and interest to the invention ("the invention") that is the subject matter of the below United States non-provisional patent application ("Non-provisional Application") entitled:

DRIVER CIRCUIT FOR A SEMICONDUCTOR POWER SWITCH

Serial No.: 13/170,211 Filing Date: 28 June 2011

which claims priority based on and the benefit of the filing date of U.S. provisional application number 61/445,628 filed on 23 Feb 2011 under 35 U.SC. 119(e) ("Provisional Application").

Pursuant to an agreement between each inventor and Deere & Company, a Delaware corporation having its principal office at Moline, Illinois, as well as other good and valuable considerations paid to each inventor, each inventor agrees to assign, and hereby does assign to Deere & Company the entire right, title and interest which said inventor has or may have to the Invention, the Non-provisional Application and the Provisional Application.

The assigned rights include all rights to file U.S. and foreign patent applications for the Invention described in the Provisional Application, the Non-provisional Application, or both in the name of each inventor or Deere & Company, as well as any right of priority to any letters patent of the United States or any other country that may be granted for the Invention, and any continuations, divisions, continuation-in-part, reissues, reexaminations, or extensions of any of the foregoing applications or patents, or any patents or applications that claim priority based on any of the foregoing patents or applications. These assigned rights are to be held and enjoyed by Deere & Company, its successors or assigns, as fully and entirely as the same would have been held and enjoyed by each inventor had this assignment not been made.

Each inventor agrees to execute all papers which Deere & Company, its successors or assigns deem expedient in connection with the Non-provisional application, the Provisional Application, and any continuing, divisional, reissue, reexamination or foreign applications concerning the Invention, and to cooperate with Deere & Company, its successors or assigns in every proper way possible to obtain patent(s) based on the Non-provisional Application, the Provisional Application and any continuing, divisional, reissue, reexamination or foreign applications concerning the Invention.

Each inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any letters patent based on the assigned rights to Deere & Company.

In witness whereof, each inventor has si	gned below:			
Mallon	Date signed	s <u>10/14/2010</u>	at FM/30	10
Neal D. Clements			City	State
State of Noth Sake (*) County of Sworn to before me this day of	u <u>Octob</u>		ggr ^{an} ")	
SEAL RACHEL CHESLEY Motory Public Strain of North Dakota My Commission Expires June 10, 1	Ni Ni	ota Peublic	<u> </u>	······································

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RECORDED: 10/25/2011