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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jeffrey A Boccaccio	10/24/2012
Jessy J Crabb	10/24/2012

RECEIVING PARTY DATA

Name:	Metra Electronics Corporation	
Street Address:	460 Walker Street	
City:	Holly Hill	
State/Country:	FLORIDA	
Postal Code:	32117	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13662980

CORRESPONDENCE DATA

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NAME OF SUBMITTER: John Wiley Horton

Total Attachments: 3

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> PATENT REEL: 029205 FRAME: 0992

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In the United States Patent and Trademark Office

Electronically: 2012.10.29

<u>Assignment of Invention and Patent</u>

For value received, I, JEFFREY A. BOCCACCIO, a resident of <u>Factor</u>, and JESSY J. CRABB, a resident of <u>Volved County</u>, (hereinafter ASSIGNORS) hereby sell, assign, transfer, and set over unto METRA ELECTRONICS CORPORATION with its principal place of business in Holly Hill, Florida, (hereinafter ASSIGNEE), all my rights, title and interest in and to the invention entitled:

ACTIVE AND PROGRAMMABLE HDMI CABLE AND METHOD

along with the application for United States Patent therefore, signed by ASSIGNORS on October $\frac{\partial \mathcal{U}}{\partial x}$, 2012, given the Application Serial Number ______; any patent or reissues of any that may be granted thereon; and any applications which are continuations, continuations-in-part, substitutes, or divisions of said application. ASSIGNORS authorize and request the Assistant Commissioner for Patents to issue any resulting patents to ASSIGNEE.

ASSIGNORS hereby further sells, assigns, transfers, and sets over unto ASSIGNEE, the entire right, title and interest to said invention in each and every country foreign to the United States; and ASSIGNORS further conveys to ASSIGNEE all priority rights resulting from the above-identified application for United States patent. ASSIGNORS agree to execute all papers, give any required testimony and perform other lawful acts, at ASSIGNEE's expense, as ASSIGNEE may require to enable ASSIGNEE to perfect ASSIGNEE's interest in any resulting patent of the United States and countries foreign thereto, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and ASSIGNEE's interest therein.

PATENT REEL: 029205 FRAME: 0993 In testimony whereof ASSIGNORS have hereunto set its hand and seal on the date below.

July J. Crabb JESSY J. CRABB

STATE:

FLORIDA

COUNTY:

Vohusia

SUBSCRIBED AND SWORN TO before me this 24 day of 2706ee, 2012, by 1955 T CAA66 who is personally known to me, or who has produced for identification, and who states under penalties of perjury that the foregoing statements are true.

WILLIAM FORNING
COMMISSION # DO 89939
A PIRES: August 4, 2013
Eacet The Sidget Natary Serves

Notary Public

My Commission Expires:

In testimony whereof ASSIGNORS have hereunto set its hand and seal on the date below.

A. BOCCACCIO

STATE:

FLORIDA

COUNTY:

Wokusia

SUBSCRIBED AND SWORN TO before me this 24 day of 278/14. 201

Teffery H. Boccaccio who is personally known to me, or who has produced

for identification, and who states under penalties of perjury that

the foregoing statements are true.

WILLIAM FORMINO EXPERS: August 4, 2013 Sonder Thru Budget Notary Services

Notary Public

My Commission Expires: