502890825 07/14/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EDWARD T. LAIRD	07/11/2014

RECEIVING PARTY DATA

Name:	THE CHAMBERLAIN GROUP, INC.
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PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8422667

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NAME OF SUBMITTER:	NICHOLAS T. PETERS
SIGNATURE:	/Nicholas T. Peters/
DATE SIGNED:	07/14/2014

Total Attachments: 2

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> **PATENT REEL: 033307 FRAME: 0725** 502890825

Attorney Docket 5569-88768-US and 5569-98843-US

ASSIGNMENT

I, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign and sell, which confirms any previous assignment by me or by operation of law, to The Chamberlain Group, Inc., a Connecticut corporation, having its principal place of business at 845 North Larch Avenue, Elmhurst, Illinois 60126 ("Assignee"), its successors, assigns, and legal representatives, the entire right, title, and interest, in and to all subject matter and improvements invented, made, or conceived by me and described in the applications listed below:

- 1. U.S. Patent Application No. 11/501,455, Filed August 9, 2006 now U.S. Patent No. 8,422,667 entitled: METHOD AND APPARATUS TO FACILITATE TRANSMISSION OF AN ENCRYPTED ROLLING CODE; and
- 2. U.S. Patent Application No. 13/777,787, Filed February 26, 2013 entitled: TRANSMISSION OF DATA INCLUDING CONVERSION OF TERNARY DATA TO BINARY DATA.

and in and to all patent and all patent convention and treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any utility model, continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any patent issuing therefrom, in all countries throughout the world, for all such subject matter described therein, including all rights of action and rights to recover damages for past infringements.

I agree that on request and without further consideration, I will communicate to the Assignee or its representatives or nominees any facts known to me respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers, and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent,

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utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, *inter partes* review, or extension thereof, and generally do everything possible to aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Legal Name of Inventor: (Given names first, with Family name last) Inventor's Signature: Inventor's Address:	Edward T. Laird Edwal T Law 444 South Grace Lombard, Illinois 60148
Date:	United States 7/11 / 1 4
State of Illinois County of Durage Cool) ss) ss
known by me (or proved to me on the whose name is subscribed to the wine executed the same in his authorized to the wine in his authorized to the same in his authorized to the same in his authorized to the wine whose same in his authorized to the same in his authorized to the wine whose same is subscribed to the wine whose same in his authorized to the wine whose same is subscribed to the wine whose same in his authorized to the wine whose same whose same in his authorized to the wine whose same whose	4, before me, AMPAL BLOWN, personally appeared EDWARD T. LAIRD, personally the basis of satisfactory evidence) to be the person athin instrument and acknowledged to me that he zed capacity, and that by his signature on the apon behalf of which the person acted, executed the
WITNESS my hand and official seal. Notan Public	OFFICIAL SEAL TAMARA L BROWN Notary Public - State of Illinois My Commission Expires Apr 28, 2017

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My Commission Expires: