PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT	
EFFECTIVE DATE:	09/22/1999	

CONVEYING PARTY DATA

Name	Execution Date
JOHN F. AUSTERMANN III	08/12/2011
MARSHALL B. CUMMINGS	08/15/2011

RECEIVING PARTY DATA

Name:	ChriMar Systems, Inc.
Street Address:	36528 Grand River Avenue, Suite A-1
City:	Farmington Hills
State/Country:	MICHIGAN
Postal Code:	48335

PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	13615726
Application Number:	13615734
Application Number:	13615755
Application Number:	12239001
Application Number:	13370918

CORRESPONDENCE DATA

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via US Mail.

Correspondent Name: HARNESS, DICKEY & PIERCE, P.L.C.

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PATENT

REEL: 028968 FRAME: 0873

ATTORNEY DOCKET NUMBER:	9919-000002/COE,G,H,I &J
NAME OF SUBMITTER:	Kristine Grand
Total Attachments: 2 source=Executed_Assignment_Nunc_Pro_Tunc#page1.tif source=Executed_Assignment_Nunc_Pro_Tunc#page2.tif	

PATENT REEL: 028968 FRAME: 0874

ASSIGNMENT NUNC PRO TUNC

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

SYSTEM FOR COMMUNICATING WITH ELECTRONIC EQUIPMENT

for which Assignor is about to make or has made United States and/or International application for patent under:

- (a) U.S. Provisional Patent Application No. 60/081,279, filed on April 10, 1998;
- (b) PCT International Application No. PCT/US/99/07846, filed on April 8, 1999; and
- (c) U.S. Patent No. 6,650,622, issued on November 18, 2003, and

of which were previously and collectively assigned as evidenced at Reel 010308, Frame 0977;

WHEREAS, ChriMar Systems, Inc., a Michigan corporation, having a place of business at 36528 Grand River Avenue, Suite A-1, Farmington Hills, Michigan 48335, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid applications and issued patents, to the aforesaid applications and issued patents, and all divisions. continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid applications and issued patents (e.g. U.S. Patent No. 7,457,250, issued on November 25, 2008), and any United States or foreign Letters Patent, utility model, or other similar rights which have been or may be granted thereon, including reissues, reexaminations and extensions thereof (e.g. U.S. Ex Parte Reexamination Certificate No. 7,457,250 C1, issued on March 1, 2011), and all copyright rights throughout the world in the aforesaid applications and issued patents and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

ASSIGNMENT NUNC PRO TUNC

IN WITNESS WHEREOF, the parties have effective as of September 22, 1999.	ave caused this ASSIGNMENT NUNC PRO TUNC to be	
John F. Austermann, III (First Joint Inventor/Assignor)		
State of michigan) ss.		
County of Calland)		
On this 12+0 day of Augu individuals, who executed the foregoing instrume same of their own free will for the purpose therein	st, 2011, before me personally appeared the foregoing ent and who acknowledged to me that they executed the set forth.	
Wyliel Endl	Notary Public,	
william. I would have	Notary Public,	
(seal) WYLIE K. RUNDELL	Acting in the County Of CALLANC	
Notary Public, State of Michigan County of Oakland My Commission Expires Nov. 8, 2012 Acting in the County of	State Of michign	
	My Commission Expires 11 8 2012	
11/1///B 1.M	. 9	
Marshall B. Cummings (Second Joint Inventor/Assignor)		
State of Michigan)		
State of $\underbrace{Michigan}$) ss. County of $\underbrace{Oakland}$)		
On this 15th day of August, 2011, before me personally appeared the foregoing individuals, who executed the foregoing instrument and who acknowledged to me that they executed the same of their own free will for the purpose therein set forth.		
	Susan Mc Caw	
	Notary Public,	
(seal)	Acting in the County Of Oakland	
SUSAN McGAW Notary Public, Oakland County, MI My Commission Expires April 10, 2015	State Of Michigan	
	My Commission Expires April 10, 2015	
16207029.1		

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RECORDED: 09/14/2012