PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
William Curtis Everett	06/05/2008
Richard Ashton Hutchinson	06/05/2008
Wilbert John Steigerwald, III	06/09/2008
William Andrew Say	06/09/2008
Patrick Lawrence O'Malley	06/04/2008
Dane Allen Shrallow	06/10/2008
Raymond Scott Ling	06/10/2008

RECEIVING PARTY DATA

Name:	Progressive Casualty Insurance Company	
Street Address:	6300 Wilson Mills Road, N72	
City:	Mayfield Village	
State/Country:	ОНЮ	
Postal Code:	44143	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13618021

CORRESPONDENCE DATA

Fax Number: 3123214299

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 312-321-4200

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Correspondent Name: Joseph S. Hanasz by Rebecca Brown

Address Line 1: Brinks Hofer Gilson & Lione

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Address Line 4: Chicago, ILLINOIS 60610

ATTORNEY DOCKET NUMBER: 12654-84

502156694 PATENT
REEL: 029438 FRAME: 0506

13618021

NAME OF SUBMITTER: Joseph S. Hanasz, Reg. No. 54,720 Total Attachments: 5 source=Assignment Ling et al to Progressive#page1.tif source=Assignment Ling et al to Progressive#page2.tif source=Assignment Ling et al to Progressive#page3.tif source=Assignment Ling et al to Progressive#page4.tif source=Assignment Ling et al to Progressive#page5.tif

Case No. 12654/42

ASSIGNMENT

WHEREAS, RAYMOND SCOTT LING, RICHARD ASHTON HUTCHINSON, WILBERT JOHN STEIGERWALD III, WILLIAM ANDREW SAY, PATRICK LAWRENCE O'MALLEY, DANE ALLEN SHRALLOW, and WILLIAM CURTIS EVERETT hereinafter called the "Assignors", have made the invention described in the United States patent application entitled VEHICLE MONITORING SYSTEM, executed by the Assignor on the same date as, or on a date prior to, this Assignment;

WHEREAS, <u>Progressive Casualty Insurance Company</u>, a corporation organized and existing under the laws of the State of <u>Ohio</u>, having a place of business at <u>6300 Wilson Mills Road</u>, <u>N72</u>, <u>Mayfield Village</u>, <u>OH 44143</u>, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent

My Commission Expir	es:
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day of June, 2008.

DATED: $\frac{6/9/0\%}{}$	William Andrew Say	
STATE OF OHIO		
STATE OF OHIO) SS. COUNTY OF CUYAHOGA)		
I, Logrand Ling, a Notary Public is hereby certify that within Say, personally known subscribed to the foregoing instrument, appeared be that (s)he signed, sealed and delivered the said instruments and purposes therein set forth.	efore me this day in person and acknowledged	
IN WITNESS WHEREOF, I have I day of $\int_{\mathcal{H}^{0}}$, 2008.	hereunto set my hand and Notarial Seal, this	
My Commission Expires:	Notary Public LING, Attorney NOTARY PUBLIC - STATE OF OHIO My commission has no expiration dates, Section 147.03 R. C.	
DATED: June 4,2008	Patrick Lawrence O'Malley	
STATE OF OHIO)		
STATE OF OHIO) COUNTY OF CUYAHOGA) ss.		
I, <u>Knymon Ling</u> , a Notary Public in and for the County and State aforesaid, do hereby certify that <u>Notack O'molley</u> , personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.		

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this

RAYMOND S. LING. Attention NOTARY PUBLIC - STATE OF CHIEN My commission has no expiration data.

Section 142,03 R. C.

application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TES	STIMONY WHE	REOF, the Assignors have executed this agreement.
DATED:	6/5/08	Willym C, Earl
		William Curtis Everett
STATE OF	o i t10)	
COUNTY OF	0H10) CYYAHOGA)	SS.
hereby certify subscribed to t that (s)he sign	I, <u>Kaymond Lmy</u> that within Event he foregoing inst	_, a Notary Public in and for the County and State aforesaid, do personally known to me to be the same person whose name is rument, appeared before me this day in person and acknowledged elivered the said instrument as his/her free and voluntary act for
5th day of	IN WITNESS W	HEREOF, I have hereunto set my hand and Notarial Seal, this
		Comeso D.

My Commission Expires:

NOTARY PUBLIC - STATE OF OMG My commission has no contration dated Section 147.03 R.C.

haymond S. Ling, Thomas

DATED:	06 (05) 08	- Ath
_		Richard Ashton Hutchinson
STATE OF OHIO COUNTY OF CV)) ss.	
COUNTY OF CV	YAMBA)	
subscribed to the for that (s)he signed, s	oregoing instrument, appeare	olic in and for the County and State aforesaid, do nown to me to be the same person whose name is d before me this day in person and acknowledged I instrument as his/her free and voluntary act for
in sh day of June	WITNESS WHEREOF, I ha	ave hereunto set my hand and Notarial Seal, this
		Emman D.
My Commission E	xpires:	Notary Public - STATE OF OHIOMY Section 137.03 R.C.
DATED:	JUNE 9,2008	Wilbert John Steigerwald III
STATE OF OH 16)	
COUNTY OF CV	уАНО6A) ss.	
I, <u>k</u> hereby certify that subscribed to the fo	a Notary Publisher Sping wold, personally knoregoing instrument, appeared	olic in and for the County and State aforesaid, do nown to me to be the same person whose name is and before me this day in person and acknowledged

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this gap day of $\int_{\rm MRE}$, 2008.

that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for

the uses and purposes therein set forth.

Notary Public

-3- NOTARY PUBLIC - STATE OF DEIG My commission has no expirately daig. Section 147.02 R.C.

My Commission Expires:	
DATED: <u>June 10, 29</u>	Dane Allen Shrallow
STATE OF Mio	
STATE OF Thio) ss. COUNTY OF Cuyshoga)	
hereby certify that <u>Jane Smalls</u> per subscribed to the foregoing instrumen	Notary Public in and for the County and State aforesaid, do sonally known to me to be the same person whose name is at, appeared before me this day in person and acknowledged ed the said instrument as his/her free and voluntary act for n.
IN WITNESS WHER day of June, 2008.	EOF, I have hereunto set my hand and Notarial Seal, this
MARYANN C. HESPEN	Maryan C. Hespan Notary Public
Notary Public - State of Ohio Recorded in Lake County My Commission Expires	Notary Public
My Commission Expires OminissionApril 912011	0 101
DATED: June 19, 2008	Mymer of Hij
,	Raymond Scott Ling /
STATE OF Ohic) ss. COUNTY OF Cuychoza)	
COUNTY OF Cuyskoza)	
subscribed to the foregoing instrumer that (s)he signed, sealed and delivere the uses and purposes therein set forth	
IN WITNESS WHER day of \mathcal{J}^{une} , 2008.	EOF, I have hereunto set my hand and Notarial Seal, this
	Maryann C. Lespan Notary Public
William Expires:	
MARYANN C. HESPEN Notary Public - State of Chio	5
Recorded in Lake County	-5-
My Commission Expires April 8, 2011	
DECODDED: 42/40/2042	PÅTENT REEL: 029438 FRAME: 0512
RECORDED: 12/10/2012	REEL. UZ3430 FRAIVIE. U3 IA