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To the Honorable Commissioner of Patents

102341975

of the attached original documents or copy thereof.

1. Name of conveying party(ies):

LoJack Corporation

Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: December 23, 2002

2. Name and address of receiving party(ies):

Name: LoJack Operating Company LP

Internal Address:

Street Address: 200 Lowder Brook Drive

City: Westwood State: MA ZIP: 02026

Additional name(s) & address(es) attached? ☐ Yes ☐ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

98 09/194,242, and foreign counter
parts; 09/235,606 and foreign
counterparts; 09/662,278 and
foreign counterparts;
09/962,956 and foreign counter
parts.

B. Patent No.(s)

4,908,629 and foreign
counterparts
4,818,998; 5,917,423 and foreign
counterparts; 6,229,988 and foreign
counterparts;

Additional numbers attached? ☒ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Robert H. Rines, Esq.

Internal Address: RINES AND RINES

Street Address: 81 North State Street

City: Concord State: NH ZIP: 03301

6. Total number of applications and patents involved:

14
plus foreign counterparts

7. Total fee (37 CFR 3.41):

\$ 440.00

☒ Enclosed

☒ Authorized to be charged to deposit account

for any additional
costs

8. Deposit account number:

18-1425

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert H. Rines

Name of Person Signing

Robert H. Rines

Signature

Jan 10, 2003

Date

Total number of pages comprising cover sheet:

3

MB No. 0651-0011 (exp. 4/04)

01/17/2003 6TON11 00000165 09194242

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REEL: 013684 FRAME: 0438

ASSIGNMENT

KNOW ALL MEN BY THESE PRESENTS:

That Whereas LoJack Corporation a corporation duly organized and existing under the laws of the Commonwealth (State) of Massachusetts and having a principal place of business at 200 Lowder Brook Drive, Westwood, Massachusetts, 02066, is the owner of the following described inventions and corresponding United States and foreign country patent application filings, patents and patent rights therefor:

Method of and system apparatus for locating and/or tracking stolen or missing vehicles and the like	<u>U.S.</u>	Apsell, S. Stadelfield, N.	<u>S.N. 847,152</u>	Filed: 03/31/1986	<u>Pat. No. 4,818,998</u>	Issued 04/04/1989
Method of and system apparatus for locating and/or tracking stolen or missing vehicles and the like	<u>U.S.</u>	Apsell, S. Stadelfield, N.	<u>S.N. 279,775</u> (Div. of 847,152)	Filed: 12/05/1988	<u>Pat. No. 4,908,629</u>	Issued 3/13/1990
	EPO		S.N. 86306527.2	Filed: 08/22/1986	Pat. No. 0245555	Issued 03/13/1992
	Austria					
	Belgium					
	France					
	UK					
	Italy					
	Netherlands					
	Switzerland					
	Germany					
	Sweden					
	Hong Kong		S.N. 421 of 1994			
	Venezuela		S.N. 252-88	Filed: 02/19/1998	Pat. No. 53674	
	Canada		S.N. 615,740	Filed: 05/22/1990	Pat. No. 1,333,635	Issued 12/21/1996
	Mexico		S.N. 5745	Filed: 03/26/1987	Pat. No. 166803	Issued 02/08/1993
	Spain		S.N. 8700923	Filed: 03/31/1987	Pat. No. P-8700923/4	Issued 03/31/1987
	Brazil		S.N. 8701433-5	Filed: 03/30/1987	Pat. No. 8701433-5	Issued 04/26/1994
	Japan		S.N. 62/73944	Filed: 03/27/1987	Pat. No. 1,849,362	Issued 06/07/1994
	Argentina		S.N. 322,66	Filed: 06/30/1987	Pat. No. 243,285	Issued 07/30/1993
	Canada		S.N. 533,481	Filed: 03/31/1987	Pat. No. 1,286,390	Issued 07/16/1991
Improved vehicle tracking transponder system and transponder method	<u>U.S.</u>	Duvall	<u>S.N. 873,850-FWC</u> (Parent S.N. 420,409; Filed 04/12/1995)	Filed: 06/12/1997	<u>Pat. No. 5,917,423</u>	Issued 06/29/1999
	Taiwan		S.N. 84112893	Filed: 12/04/1995	Pat. No. 078874	Issued 05/03/1999
	South Africa		S.N. 95/9074	Filed: 10/26/1998	Pat. No. 95/9074	Issued 10/26/1995
	Korea		S.N. 96-623	Filed: 01/15/1996		
Method of and apparatus for battery and similar power source conservation in periodically operable portable and related radio receivers and the like	<u>U.S.</u>	Kutflow, Apsell	<u>S.N. 09/082,346</u>	Filed: 05/20/1998	<u>Pat. No. 6,229,988B1</u>	Issued 05/08/2001
	PCT		S.N. PCT/IB99/00533	Filed: 05/20/1999		
	EPO		S.N. 9907813.2	Filed: 03/29/1999		
	Switzerland					
	Germany					
	Denmark					
	Spain					
	Finland					
	France					
	UK					
	Ireland					
	Italy					
	Netherlands					
	Sweden					
	Belgium					
	Japan		S.N. 2000-550217			
	Canada		S.N. 2332355			
	Australia		S.N. 27432/99			
	Hong Kong		S.N. 01106229.9			
Method of and apparatus for motor vehicles security assurance employing voice recognition control of vehicle operations	<u>U.S.</u>	Duvall	<u>S.N. 08/166,580</u>	Filed: 02/13/1993	<u>Pat. No. 5,704,006</u>	Issued 12/30/1997
	PCT		S.N. PCT/IB97/01411	Filed: 11/07/1997		
	EPO		S.N. 97909538.7	Filed: 11/07/1997		
Method of transmitting and receiving data systems, and receiver therefore	<u>U.S.</u>	Irving	<u>S.N. 09/194,242</u>	Filed: 11/25/1999		
	PCT		S.N. PCT/GB97/01444	Filed: 05/28/1997		
	EPO		S.N. 97924112.2			
	Czech		S.N. PV3740-98			
	Poland		S.N. P-330143			
	Russia		S.N. 98123944			

Hong Kong
Slovakia
UK
South Africa

S.N. 99104058.3
S.N. PV1644.985
S.N. 9917181.6
S.N. 97/4783

Pat. No. 23292908

Improved method of and system for portable cellular phone voice communication and positional location data communication using the cellular phone network control channel	<u>U.S.</u>	DeMille, Duvall	<u>S.N. 09/235,606</u>	Filed: 01/20/1999
	PCT		S.N. PCT/IB00/00054	Filed: 01/19/2000
	EPO		S.N. 00900308.8	
	Australia		S.N. 19975/00	
	Mexico		S.N.	
	Japan		PA/a/2001/007432	
Canada		S.N. 2000-595505		
Hong Kong		S.N. 2359675		
Taiwan		S.N. 0214891.0	Filed: 01/19/2000	
			S.N. 89100844	

Method of and system for portable cellular phone voice communication and positional location data communication through use of central service center association of voice communication received along a voice channel with positional location data received along a separate data channel	<u>U.S.</u>	Duvall, DeMille	<u>S.N. 09/662,278</u>	Filed: 09/14/2000
	PCT		S.N. PCT/IB01/01674	Filed: 09/14/2001

Method of and apparatus for dynamically Geofencing movable vehicles and other equipment and the like	<u>U.S.</u>	Duvall	<u>S.N. 09/962,956</u>	Filed: 09/14/2001
	Taiwan		S.N. 09112207	Filed: 09/25/2001
	PCT		S.N. PCT/IB02/03852	Filed: 09/19/2002

Method of and apparatus for utilizing geographically spread cellular radio networks to supplement more geographically limited stolen vehicle recovery radio networks in activation of radio tracking and recovery of such vehicles	<u>U.S.</u>	Duvall	<u>S.N. 10/150,818</u>	Filed: 05/17/2002
	PCT		S.N. PCT/IB02/03913	Filed: 09/20/2002
	Taiwan			

Method of and apparatus for sensing the unauthorized movement of vehicles and the like and generating an alarm or warning of vehicle theft	<u>U.S.</u>	DeMille	<u>S.N. 10/241,259</u>	Filed: 09/10/2002
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Whereas, Lojack Operating Company LP, a limited partnership duly organized and existing under and by virtue of the laws of the State of Delaware, and having a principal place of business at 200 Lowder Brook Drive Westwood, Massachusetts 02026, hereinafter called the Company, is desirous of acquiring the entire and exclusive right, title and interest in, to and under the said inventions, and the said United States patent applications and patent applications of all other countries, and all patents that may be granted thereon, including Letters Patent of the United States and of all other countries;

Now, Therefore, for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable considerations to us paid by the Company, the receipt of which in full is hereby acknowledged, we, the said Lojack Corporation, have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over unto the Company, its successors and assigns, the entire and exclusive right, title and interest in, to and under the said inventions, the said applications for Letters Patent of the United States and all other countries and all patents that have been and that may be granted for the said inventions, and all other patent rights that may be based thereon, including all renewals, divisions, reissues, continuations, and extensions thereof;

To Have, Hold and Enjoy the same to the Company, its successors and assigns, to its and their own use and behoof, to the full end of the term or terms for which the said Letters Patent or other patent rights may be granted, as fully and entirely as the same might have been held and enjoyed by us if no sale or assignment thereof had been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks or other proper governmental authority in all countries to issue all Letters Patent or other patent rights for the said inventions resulting therefrom to the Company, its successors and assigns, in accordance with this assignment, as assignee/owner of the entire right, title and interest therein and thereto.

And for the considerations aforesaid, we agree that we will communicate to the Company, or its representatives, any facts known to us respecting the said inventions, whenever requested, and will testify in any legal proceeding, sign all lawful papers, make all rightful oaths, and generally do everything possible to aid the Company, its successors, assigns and nominees, to obtain and enforce proper patent protection for the said inventions in all countries, or to perfect or defend its or their title in the premises.

Witness my hand and seal at Westwood, Massachusetts
this 23rd day of December, 2002


Keith E. Farris, Vice President

ACKNOWLEDGMENT

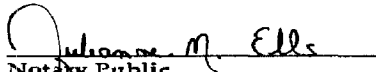
Commonwealth of Massachusetts:

ss.

County of Norfolk :

On this 23rd day of December, 2002, before me personally appeared Keith E. Farris, to me known to be the person described in and who executed the foregoing instrument under authority of and as the free act and deed of Lojack Corporation.

SEAL


Notary Public
My Commission Expires: 11/17/06

*** TOTAL PAGE.02 ***

Method of and apparatus for motor vehicles security assurance employing voice recognition control of vehicle operations	<u>U.S.</u> PCT EPO	Duvall	<u>S.N. 08/166,580</u> S.N. PCT/IB97/01411 S.N. 97909538.7	Filed: 02/13/1993 Filed: 11/07/1997 Filed: 11/07/1997	<u>Pat. No. 5,704,008</u> Issued 12/30/1997
Improved method of and system for portable cellular phone voice communication and positional location data communication using the cellular phone network control channel	<u>U.S.</u> PCT EPO Australia Mexico Japan Canada Hong Kong Taiwan	DeMille, Duvall	<u>S.N. 09/235,606</u> S.N. PCT/IB00/00054 S.N. 00900306.8 S.N. 19975/00 S.N. PA/a/2001/007432 S.N. 2000-595505 S.N. 2359675 S.N. 0214891.0 S.N. 89100844	Filed: 01/20/1999 Filed: 01/19/2000 Filed: 01/19/2000	
Method of and system for portable cellular phone voice communication and positional location data communication through use of central service center association of voice communication received along a voice channel with positional location data received along a separate data channel	<u>U.S.</u> PCT	Duvall, DeMille	<u>S.N. 09/662,278</u> S.N. PCT/IB01/01674	Filed: 09/14/2000 Filed: 09/14/2001	
Method of and apparatus for dynamically Geofencing movable vehicles and other equipment and the like	<u>U.S.</u> Taiwan PCT	Duvall	<u>S.N. 09/962,956</u> S.N. 09112207 S.N. PCT/IB02/03852	Filed: 09/14/2001 Filed: 09/25/2001 Filed: 09/19/2002	
Method of and apparatus for utilizing geographically spread cellular radio networks to supplement more geographically limited stolen vehicle recovery radio networks in activation of radio tracking and recovery of such vehicles	<u>U.S.</u> PCT Taiwan	Duvall	<u>S.N. 10/150,818</u> S.N. PCT/IB02/03913	Filed: 05/17/2002 Filed: 09/20/2002	
Method of and apparatus for sensing the unauthorized movement of vehicles and the like and generating an alarm or warning of vehicle theft	<u>U.S.</u>	DeMille	<u>S.N. 10/241,259</u>	Filed: 09/10/2002	

Method of and apparatus for motor vehicles security assurance employing voice recognition control of vehicle operations	<u>U.S.</u> PCT EPO	Duvall	<u>S.N. 08/166,580</u> S.N. PCT/IB97/01411 S.N. 97909538.7	Filed: 02/13/1993 Filed: 11/07/1997 Filed: 11/07/1997	<u>Pat. No. 5,704,006</u> Issued 12/30/1997
Improved method of and system for portable cellular phone voice communication and positional location data communication using the cellular phone network control channel	<u>U.S.</u> PCT EPO Australia Mexico Japan Canada Hong Kong Taiwan	DeMille, Duvall	<u>S.N. 09/235,606</u> S.N. PCT/IB00/00054 S.N. 00900308.8 S.N. 19975/00 S.N. PA/a/2001/007432 S.N. 2000-595505 S.N. 2359675 S.N. 0214891.0 S.N. 89100644	Filed: 01/20/1999 Filed: 01/19/2000 Filed: 01/19/2000	
Method of and system for portable cellular phone voice communication and positional location data communication through use of central service center association of voice communication received along a voice channel with positional location data received along a separate data channel	<u>U.S.</u> PCT	Duvall, DeMille	<u>S.N. 09/662,278</u> S.N. PCT/IB01/01674	Filed: 09/14/2000 Filed: 09/14/2001	
Method of and apparatus for dynamically Geofencing movable vehicles and other equipment and the like	<u>U.S.</u> Taiwan PCT	Duvall	<u>S.N. 09/962,956</u> S.N. 09112207 S.N. PCT/IB02/03852	Filed: 09/14/2001 Filed: 09/25/2001 Filed: 09/19/2002	
Method of and apparatus for utilizing geographically spread cellular radio networks to supplement more geographically limited stolen vehicle recovery radio networks in activation of radio tracking and recovery of such vehicles	<u>U.S.</u> PCT Taiwan	Duvall	<u>S.N. 10/150,818</u> S.N. PCT/IB02/03913	Filed: 05/17/2002 Filed: 09/20/2002	
Method of and apparatus for sensing the unauthorized movement of vehicles and the like and generating an alarm or warning of vehicle theft	<u>U.S.</u>	DeMille	<u>S.N. 10/241,259</u>	Filed: 09/10/2002	