orm PTO-1595 (Rev. 03-09) MB No. 0651-0027 (exp. 03/31/2009)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office			
RECORDATION FOR				
PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)			
TRANSCORE, LP	Name:AMTECH SYSTEMS, LLC			
	Internal Address:			
Additional name(s) of conveying party(les) attached? Yes X No	Street Address:			
3. Nature of conveyance/Execution Date(s):				
Execution Date(s): 03/31/2011	8600 Jefferson NE			
X Assignment Merger Change of Name	4			
Security Agreement Joint Research Agreement	City: Albuquerque			
Government Interest Assignment	State: New Mexico			
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 67113			
	Additional name(s) & address(es) Yes X No			
Other	attached?			
Application or patent number(s):     A. Patent Application No.(s)     13/553,379      Additional numbers attached:	B. Patent No.(s)  Yes X No			
5. Name and address to whom correspondence concerning document should be malled:	6. Total number of applications and patents involved:			
Name: Peter S. Weissman BLANK ROME LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: Atty. Dkt.: 114944-00520 Street Address: 600 New Hampshire Ave., NW	Authorized to be charged to deposit account     Enclosed     None required (government interest not affecting title)			
City: Washington	8. Payment Information			
State: DC Zip: 20037	• [			
Phone Number: (202) 772-5800				
Fax Number: (202) 572-1405	Deposit Account Number 23-2185  Authorized User Name Peter S. Weissman			
Email Address: Weissman@blankrome.com	Authorized User Name Peter S. Weissman			
9. Signature: Signature	July 31, 2012 Date			
Peter S. Weissman - 40,220	Total number of pages including cover			
Name of Person Signing	sheet, attachments, and documents:			

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PATENT REEL: 028685 FRAME: 0395

## CONTRIBUTION AGREEMENT

This CONTRIBUTION AGREEMENT (this "Agreement") is made and entered into this 31st day of March, 2011 between TransCore, LP, a Delaware limited partnership ("TLP"), and Amtech Systems, LLC, a Delaware limited liability company ("Amtech").

WHEREAS, as a result of the merger of TC License, Ltd. ("TCL") into TLP, TLP currently owns all of the intellectual property assets as set forth on Schedule A hereto and all goodwill associated therewith or symbolized thereby previously held by TCL (collectively, the "IP Assets");

WHEREAS, the Board of Directors of TLP has determined that it is in the best interests of TLP to contribute the IP Assets to Amtech, and the sole member of Amtech has determined that it is in the best interests of Amtech to accept the IP Assets from TLP; and

WHEREAS, TLP desires to contribute the IP Assets to Amtech and Amtech desires to accept the contribution of the IP Assets, such contribution to be effective immediately upon the execution and delivery hereof.

NOW, THEREFORE, in consideration of the mutual covenants and agreements set forth herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

- 1. Contribution. TLP hereby contributes, transfers, assigns, and delivers to Amtech all of its right, title and interest in, to and under the IP Assets. Amtech hereby accepts all right, title and interest of TLP in, to and under the IP Assets.
- 2. Representations and Warranties of TLP. TLP represents and warrants to Amtech that this Agreement and the transactions contemplated hereby have been duly authorized.
- 3. Counterparts; Effectiveness. This Agreement may be signed in any number of counterparts, each of which shall be an original, with the same effect as if the signatures thereto and hereto were upon the same instrument. This Agreement shall become effective when each party hereto shall have received the counterpart hereof signed by the other party hereto.
- 4. Governing Law. This Agreement shall be construed in accordance with and governed by the laws of the State of Delaware, without giving effect to principles of conflicts of law.

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- Amendments. This Agreement may not be modified, altered, supplemented or amended except pursuant to a written agreement executed and delivered by each party hereto.
- 6. Successors and Assigns. The provisions of this Agreement shall be binding upon, and inure to the benefit of, the parties hereto and their successors and assigns.

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# IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date first written above.

TRANSCORE, LP

By: TLP Holdings, LLC, its General Partner

By: Orlhulanner
Name: Jack Buhsmer Title: Vice President

AMTECH SYSTEMS, LLC

Name: Jack Buhsmer Vice President

[Signature Page to the Contribution Agreement]

**PATENT** REEL: 028685 FRAME: 0398

## Patents

Reporting Title	Patent#/Application#	Country
utomated vehicle parking system	5,414,624	United States
utomated vehicle parking system for a burality of remote parking facilities	RB37,822	United States
automatic debiting parking meter system	5,351,187	United States
automatic mode detection in a dual operating	11/139,681 (Application)	United States
entomatic payment method using RFID tags	7,565,307	United States
antomatic payment method using RFID tags	7,379,897	United States
automatic real-time highway toll collection from moving vehicles	5,485,520	United States
backscatter receiver maintaining sensitivity with varying power levels	7,477,887	United States
backscatter ing with programmable sensitivity	•	United States
circuit with improved electronetatic discharge	11/410,202 (Application)	United States
community concept for payment using REID transponders	7,778,876	United States
computer automated tag test	11/418,242 (Application)	United States
destructible RFID transponder	7,557,715	United States
disclosure file-measurement of distance to a tag		United States
divergent code generator and method	5,606,322	United States
dual mode REID device	6,975,228	United States
dynamic virtual network and method	09/539,662 (Application)	
dynamic virtual network and method	11/581,044 (Application	
electronic parking and dispatching management method and apparatus	5,751,973	United States
electronic tag including rf modem for monitoring motor vehicle performance	6,061,614	United States
electronic vehicle toll collection system and	5,805,082	United States

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Reporting Title	Patent # / Application #	Country
77	6,653,946	United States
floating threshold for data detection in an REID tag	7,817,015	United States
frequency domain processing of doppler signals in a traffic monitoring system	5,912,822	United States
interdigit at coupling for RFID tage	7,564,356	United States
intermodulation mitigation technique in an RFID system	7,518,532	United States
intermodulation mitigation technique in an RFID system	12/423,619 (Application)	United States
intermodulation mitigation technique in an RFID system	7,772,977	United States
light-activated RPID tag	12/017,166 (Application)	Unified States
low level rf threshold detector	5,479,160	United States
method, apparatus and system for wireless data collection and communication for interconnected mobile systems, such as for railways	6,668,216	United States
method and apparatus to determine the direction to a transponder in a modulated backstratter communication system	6,476,756	United States
method and apparates to determine the direction to a transponder in a modulated backscaller communication system	6,600,443	United States
system and method for handling user keys and user passwords in a tagging system where the tag itself is capable of carrying only a single key or password	11/502,628 (Application)	·
method of carolling in an electronic toll or payment collection system	7,347,368	United States
multi-protocol or multi-command RFID system	7,548,153	United States
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multi-protocol or multi-command RFID	11/764,005 (Application	n) United States

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Reporting Title	Patent#/Application#	Country
ystem		United States
bject location process and apparatus	3,700,000	United States
redictive pulti-channel decoder	7,289,584	
OF tags system with single step read and write	11/053,679 (Application)	United States
mest valen with single step read and write		- Andrews Carrier
RFID mutual subscriication verification	7,450,010	United States
RFID mutual authoritication verification	12/243,527 (Application)	United States
A section of	W. C. F.	
		E special services
RFID tag with small sperture antenna	7,501,947	United States
self-service electronic tall collection unit and system	7654452	United States
shielding field method and apparatus	5,253,162	United States
system for preventing reading of undesired rf signals	5,504,485	Upited States
temper resistant electronic tag	7,301,462	United States
transmission line notch filter	7,728,781	United States
RFID tag disabling systems and methods of use	7,782,206	United States
rfid tag with integrated disabling and method of use	12/754,003 (Application)	
rfid tag disabling systems and methods of use		United States
RFID vehicle tag with manually adjustable data fields	12/533,067 (Application)	
RFID vehicle tag with occupancy status recal	1 61/256,273 (Application	) United States
RFID ing with piezoelectric sensor for power		
and input data secondary data channels in RFID systems	12/421,510 (Application	) United States
configurable external rfid tags	12/775,889 (Application	
system and method for measurement of	61/299,474 (Application	

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Reporting Title	Patent#/Application#	Country
distance to a tag by a modulated backscatter rfid reader	•	
system and method for measurement of distance to a tag by a modulated backscatter rfid reader	- (Application)	United States
method and apparatus for testing rfid tags for mass production	12/705,083 (Application)	United States
system and method for optical license plate	61/303,634 (Application)	United States
system and method for microwave ranging to a target in presence of clutter and multi-path effects	61/328,457 (Application)	United States
system and method for microwave ranging to a target in presence of clutter and multi-path effects	61/355,824 (Application)	United States
hazardous waste transport management	5,347,274	United States
transponder employing moculated backscatter microstrip double patch antenna	5,771,021	United States

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## EXHIBIT A

## United States Patent Application No.

11/139,681

11/418,242

09/539,662

12/421,510

13/025,744

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61/445,636

12/243,527

12/754,003

12/856,706

12/533,067

12/915,739

12/569,087

12/775,889

61/299,474

12/840,587

12/705,083

61/328,457

61/355,824

11/581,044

12/423,619

## EXHIBIT A

United States Patent Application No.

11/502,628

11/764,005

PATENT REEL: 028685 FRAME: 0404

## EXHIBIT B



- 5,347,274
- 5,351,187
- 5,406,275
- 5,414,624
- 5,479,160
- 5,485,520
- 5,504,485
- 5,606,322
- 5,751,973
- 5,771,021
- 5,805,082
- 5,912,822
- 6,061,614
- 6,476,756
- 6,600,443
- 6,653,946
- 6,668,216
- 6,975,228
- 7012547
- 7,289,584
- 7,301,462

## **EXHIBIT** B



7,347,368

7,379,897

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7,564,356

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7,782,206

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7,881,065

RE37,822

5,253,162

PATENT REEL: 028685 FRAME: 0406

**RECORDED: 07/31/2012**