

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>T William Milliff</td><td>01/25/2011</td></tr> <tr><td>William D Dickinson</td><td>01/25/2011</td></tr> <tr><td>Ethan T Kay</td><td>01/25/2011</td></tr> <tr><td>William Scott LeMaster</td><td>01/25/2011</td></tr> <tr><td>William K McCroskey</td><td>01/25/2011</td></tr> <tr><td>Walt Summerhill</td><td>01/25/2011</td></tr> <tr><td>Michael Milliff</td><td>01/28/2011</td></tr> <tr><td>Antoine Ina</td><td>01/27/2011</td></tr> </tbody> </table>		Name	Execution Date	T William Milliff	01/25/2011	William D Dickinson	01/25/2011	Ethan T Kay	01/25/2011	William Scott LeMaster	01/25/2011	William K McCroskey	01/25/2011	Walt Summerhill	01/25/2011	Michael Milliff	01/28/2011	Antoine Ina	01/27/2011
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RECEIVING PARTY DATA																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Name:</td><td>FMI Technologies, Inc.</td></tr> <tr><td>Street Address:</td><td>526 S. Main St.</td></tr> <tr><td>Internal Address:</td><td>Suite 812</td></tr> <tr><td>City:</td><td>Akron</td></tr> <tr><td>State/Country:</td><td>OHIO</td></tr> <tr><td>Postal Code:</td><td>44311</td></tr> </table>		Name:	FMI Technologies, Inc.	Street Address:	526 S. Main St.	Internal Address:	Suite 812	City:	Akron	State/Country:	OHIO	Postal Code:	44311						
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CORRESPONDENCE DATA																			
<p>Fax Number: (866)472-0503</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (330)338-0589</p> <p>Email: IPlaw@frisinaatlaw.com</p> <p>Correspondent Name: Dominic Frisina</p> <p>Address Line 1: 1748 Bent Bow Dr</p> <p>Address Line 4: Akron, OHIO 44313</p>																			

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PATENT
REEL: 025745 FRAME: 0412

ATTORNEY DOCKET NUMBER:	10080401.0008
NAME OF SUBMITTER:	Dominic A. Frisina
<p>Total Attachments: 16</p> <p>source=ExecutedAssignments#page1.tif</p> <p>source=ExecutedAssignments#page2.tif</p> <p>source=ExecutedAssignments#page3.tif</p> <p>source=ExecutedAssignments#page4.tif</p> <p>source=ExecutedAssignments#page5.tif</p> <p>source=ExecutedAssignments#page6.tif</p> <p>source=ExecutedAssignments#page7.tif</p> <p>source=ExecutedAssignments#page8.tif</p> <p>source=ExecutedAssignments#page9.tif</p> <p>source=ExecutedAssignments#page10.tif</p> <p>source=ExecutedAssignments#page11.tif</p> <p>source=ExecutedAssignments#page12.tif</p> <p>source=ExecutedAssignments#page13.tif</p> <p>source=ExecutedAssignments#page14.tif</p> <p>source=ExecutedAssignments#page15.tif</p> <p>source=ExecutedAssignments#page16.tif</p>	

PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement (the Agreement) is made and effective this 25 day of January 2019, by and between T. William Millett (the Assignor), an individual residing at 1776D Leggett Rd Monteville, Ohio 44064 and FMI Technologies, Inc. (the Assignee), a corporation organized and existing under the laws of the state of Ohio and having a principal place of business at 525 South Main St. Suite No. 812 Akron, Ohio 44311.

WHEREAS, Assignor, has invented a particular new and useful invention (the Invention);

WHEREAS, Assignee, wishes to acquire all rights, title, and interest in the Invention and any and all patent or patent applications therefor both in the United States and abroad;

NOW THEREFORE, the parties agree as follows:

1. Intellectual Property Identification. The intellectual property subject to this Agreement is that which is enumerated here by patent number and/or patent application number (indicate nation if other than the United States):

11/745,859 Modular Multi-Modal Tomographic Detector and System

(attach appendix if necessary and note appendix in this space)

2. Assignment. Assignor acknowledges receipt and adequacy of good and valuable consideration in exchange for this Assignment, and by this instrument does hereby assign to Assignee and its assignees and successors in interest, the full and exclusive right, title and interest to the invention described in paragraph one (1) above, in the United States of America and all foreign countries including, without limitation, rights to any and all patents, patent applications, continuing applications, continuation-in-part applications, divisional, re-examinations, and reissues; and, applications filed under the Paris Convention, the Patent Cooperation Treaty, and/or the national law of any foreign nation including any patents that may issue or have issued therefrom. This Assignment includes the assignment of the right to recover for past infringements of, or liabilities for, any of the rights related to the Intellectual Property and/or any and all applications or patents resulting therefrom anywhere in the world. Furthermore, Assignor hereby requests that the Commissioner for Patents and Trademarks issue any Letters Patent of the United States of America to, and in the name of, 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, utility model registrations, or inventor's certificate, issue the same to, and in the name of, Assignee.

3. Cooperation. Assignor covenants and agrees to cooperate with Assignee and execute all instruments or documents requested by Assignee for the making and prosecution of any applications of any type for patent in the United States and/or any foreign countries including, but not limited to, the following: provisional, continuation, continuation-in-part, divisional, renewal or substitute, reissue, re-examination, or extension. Assignor covenants and agrees to cooperate with Assignee in any litigation regarding the invention, patents or patent applications regarding the invention, including testifying for the benefit of Assignee without further or other compensation than that provided under this Assignment.

4. Warranties of Assignor. Assignor represents and warrants to Assignee that:

- (a) Assignor has the right, power and authority to enter into this Agreement;
- (b) The invention, patent, and/or patent application are free of any liens, security interests, encumbrances or licenses;
- (c) Assignor is not subject to any agreement, judgment or order inconsistent with the terms of this Agreement.

5. **Attorneys' Fees.** Should either party hereto, or any heir, personal representative, successor or assign of either party hereto, resort to litigation to enforce this Agreement, the party prevailing in such litigation shall be entitled, in addition to such other relief as may be granted, to recover its or their reasonable attorneys' fees and costs in such litigation from the party against whom enforcement was sought.

6. **Entire Agreement.** This Agreement, contains the entire understanding and agreement between the parties hereto with respect to its subject matter and supersedes any prior or contemporaneous written or oral agreements, representations or warranties between them respecting the subject matter hereof.

7. **Amendment.** This Agreement may be amended only by a writing signed by both parties.

8. **Severability.** If any term, provision, covenant, warranty, or condition of this Agreement, or the application thereof to any person, place or circumstance, shall be held by a court of competent jurisdiction to be invalid, unenforceable or void, the remainder of this Agreement and such term, provision, covenant or condition as applied to other persons, places and circumstances shall remain in full force and effect.

9. **Choice of Law.** This Agreement shall be construed in accordance with, and all actions arising hereunder shall be governed by, the laws of the State of Ohio without regard to the principles of conflicts of laws.

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

ASSIGNOR:

T. William Milliff (Signature)

T. William Milliff (Print)

On this 25 day of January, 2011, before me personally appeared the foregoing individual, 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.

(seal)

Notary Public. [Signature]
Acting in the County of Summit
State of OH
My Commission Expires August 2011

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PATENT ASSIGNMENT AGREEMENT

2011
DAF
This Patent Assignment Agreement (the Agreement) is made and effective this 25 day of January, 2011, by and between Bill Dickinson (the Assignor), an individual residing at

and FMI Technologies, Inc. (the Assignee), a corporation organized and existing under the laws of the state of Ohio and having a principal place of business at 526 South Main St. Suite No. 812 Akron, Ohio 44311.

WHEREAS, Assignor, has invented a particular new and useful invention (the Invention);

WHEREAS, Assignee, wishes to acquire all rights, title, and interest in the Invention and any and all patent or patent applications therefor both in the United States and abroad;

NOW THEREFORE, the parties agree as follows:

1. **Intellectual Property Identification.** The intellectual property subject to this Agreement is that which is enumerated here by patent number and/or patent application number (indicate nation if other than the United States):

11/745,869 Modular Multi-Modal Tomographic Detector and System

(attach appendix if necessary and note appendix in this space)

2. **Assignment.** Assignor acknowledges receipt and adequacy of good and valuable consideration in exchange for this Assignment, and by this instrument does hereby assign to Assignee and its assignees and successors in interest, the full and exclusive right, title and interest to the invention described in paragraph one (1) above, in the United States of America and all foreign countries including, without limitation, rights to any and all patents, patent applications, continuing applications, continuation-in-part applications, divisional, re-examinations, and reissues; and, applications filed under the Paris Convention, the Patent Cooperation Treaty, and/or the national law of any foreign nation including any patents that may issue or have issued therefrom. This Assignment includes the assignment of the right to recover for past infringements of, or liabilities for, any of the rights related to the Intellectual Property and/or any and all applications or patents resulting therefrom anywhere in the world. Furthermore, Assignor hereby requests that the Commissioner for Patents and Trademarks issue any Letters Patent of the United States of America to, and in the name of, 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, utility model registrations, or inventor's certificate, issue the same to, and in the name of, Assignee.

3. **Cooperation.** Assignor covenants and agrees to cooperate with Assignee and execute all instruments or documents requested by Assignee for the making and prosecution of any applications of any type for patent in the United States and/or any foreign countries including, but not limited to, the following: provisional, continuation, continuation-in-part, divisional, renewal or substitute, reissue, re-examination, or extension. Assignor covenants and agrees to cooperate with Assignee in any litigation regarding the invention, patents or patent applications regarding the invention, including testifying for the benefit of Assignee without further or other compensation than that provided under this Assignment.

4. **Warranties of Assignor.** Assignor represents and warrants to Assignee that:

- (a) Assignor has the right, power and authority to enter into this Agreement;
- (b) The invention, patent, and/or patent application are free of any liens, security interests, encumbrances or licenses;
- (c) Assignor is not subject to any agreement, judgment or order inconsistent with the terms of this Agreement.

5. **Attorneys' Fees.** Should either party hereto, or any heir, personal representative, successor or assign of either party hereto, resort to litigation to enforce this Agreement, the party prevailing in such litigation shall be entitled, in addition to such other relief as may be granted, to recover its or their reasonable attorneys' fees and costs in such litigation from the party against whom enforcement was sought.

6. **Entire Agreement.** This Agreement, contains the entire understanding and agreement between the parties hereto with respect to its subject matter and supersedes any prior or contemporaneous written or oral agreements, representations or warranties between them respecting the subject matter hereof.

7. **Amendment.** This Agreement may be amended only by a writing signed by both parties.

8. **Severability.** If any term, provision, covenant, warranty, or condition of this Agreement, or the application thereof to any person, place or circumstance, shall be held by a court of competent jurisdiction to be invalid, unenforceable or void, the remainder of this Agreement and such term, provision, covenant or condition as applied to other persons, places and circumstances shall remain in full force and effect.

9. **Choice of Law.** This Agreement shall be construed in accordance with, and all actions arising hereunder shall be governed by, the laws of the State of Ohio without regard to the principles of conflicts of laws.

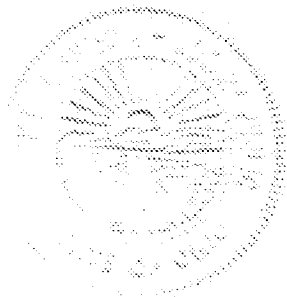
IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

ASSIGNOR:

William D. Dickinson (Signature)

WILLIAM D. DICKINSON (Print)

On this 25 day of January, 2011, before me personally appeared the foregoing individual, 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.



(seal)

Notary Public [Signature]
Acting in the County of Summit
State of OH
My Commission Expires Attorney

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PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement (the Agreement) is made and effective this 25 day of Jan, 2010, by and between Elton Ray (the Assignor), an individual residing at 16831 Jacobs Dr., Akron, OH 44323 and FMI Technologies, Inc. (the Assignee), a corporation organized and existing under the laws of the state of Ohio and having a principal place of business at 526 South Main St. Suite No. 812 Akron, Ohio 44311.

WHEREAS, Assignor, has invented a particular new and useful invention (the Invention);

WHEREAS, Assignee, wishes to acquire all rights, title, and interest in the Invention and any and all patent or patent applications therefor both in the United States and abroad;

NOW THEREFORE, the parties agree as follows:

1. Intellectual Property Identification. The intellectual property subject to this Agreement is that which is enumerated here by patent number and/or patent application number (indicate nation if other than the United States):

13/745,869 Modular Multi-Modal Tomographic Detector and System

(attach appendix if necessary and note appendix in this space)

2. Assignment. Assignor acknowledges receipt and adequacy of good and valuable consideration in exchange for this Assignment, and by this instrument does hereby assign to Assignee and its assignees and successors in interest, the full and exclusive right, title and interest to the invention described in paragraph one (1) above, in the United States of America and all foreign countries including, without limitation, rights to any and all patents, patent applications, continuing applications, continuation-in-part applications, divisional, re-examinations, and reissues; and, applications filed under the Paris Convention, the Patent Cooperation Treaty, and/or the national law of any foreign nation including any patents that may issue or have issued therefrom. This Assignment includes the assignment of the right to recover for past infringements of, or liabilities for, any of the rights related to the Intellectual Property and/or any and all applications or patents resulting therefrom anywhere in the world. Furthermore, Assignor hereby requests that the Commissioner for Patents and Trademarks issue any Letters Patent of the United States of America to, and in the name of, 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, utility model registrations, or inventor's certificate, issue the same to, and in the name of, Assignee.

3. Cooperation. Assignor covenants and agrees to cooperate with Assignee and execute all instruments or documents requested by Assignee for the making and prosecution of any applications of any type for patent in the United States and/or any foreign countries including, but not limited to, the following: provisional, continuation, continuation-in-part, divisional, renewal or substitute, reissue, re-examination, or extension. Assignor covenants and agrees to cooperate with Assignee in any litigation regarding the invention, patents or patent applications regarding the invention, including testifying for the benefit of Assignee without further or other compensation than that provided under this Assignment.

4. Warranties of Assignor. Assignor represents and warrants to Assignee that:

- (a) Assignor has the right, power and authority to enter into this Agreement;
- (b) The invention, patent, and/or patent application are free of any liens, security interests, encumbrances or licenses;
- (c) Assignor is not subject to any agreement, judgment or order inconsistent with the terms of this Agreement.

5. **Attorneys' Fees.** Should either party hereto, or any heir, personal representative, successor or assign of either party hereto, resort to litigation to enforce this Agreement, the party prevailing in such litigation shall be entitled, in addition to such other relief as may be granted, to recover its or their reasonable attorneys' fees and costs in such litigation from the party against whom enforcement was sought.

6. **Entire Agreement.** This Agreement, contains the entire understanding and agreement between the parties hereto with respect to its subject matter and supersedes any prior or contemporaneous written or oral agreements, representations or warranties between them respecting the subject matter hereof.

7. **Amendment.** This Agreement may be amended only by a writing signed by both parties.

8. **Severability.** If any term, provision, covenant, warranty, or condition of this Agreement, or the application thereof to any person, place or circumstance, shall be held by a court of competent jurisdiction to be invalid, unenforceable or void, the remainder of this Agreement and such term, provision, covenant or condition as applied to other persons, places and circumstances shall remain in full force and effect.

9. **Choice of Law.** This Agreement shall be construed in accordance with, and all actions arising hereunder shall be governed by, the laws of the State of Ohio without regard to the principles of conflicts of laws.

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

ASSIGNOR:

Ethan T Kay (Signature)

Ethan T Kay (Print)

On this 25 day of January, 2011, before me personally appeared the foregoing individual, 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.

(seal)

Notary Public, [Signature]

Acting in the County of Summit

State of OH

My Commission Expires Attorney

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PATENT ASSIGNMENT AGREEMENT

2 * 11
DAP
This Patent Assignment Agreement (the Agreement) is made and effective this 25 day of January, 2010, by and between Scott Lemaster (the Assignor), an individual residing at 7120 Witzshazel Lane, Salma, Ohio 44129 and FMI Technologies, Inc. (the Assignee), a corporation organized and existing under the laws of the state of Ohio and having a principal place of business at 526 South Main St. Suite No. 812 Akron, Ohio 44311.

WHEREAS, Assignor, has invented a particular new and useful invention (the Invention);

WHEREAS, Assignee, wishes to acquire all rights, title, and interest in the Invention and any and all patent or patent applications therefor both in the United States and abroad;

NOW THEREFORE, the parties agree as follows:

1. **Intellectual Property Identification.** The intellectual property subject to this Agreement is that which is enumerated here by patent number and/or patent application number (indicate nation if other than the United States):

11/745,859 Modular Multi-Modal Tomographic Detector and System

(attach appendix if necessary and note appendix in this space)

2. **Assignment.** Assignor acknowledges receipt and adequacy of good and valuable consideration in exchange for this Assignment, and by this instrument does hereby assign to Assignee and its assignees and successors in interest, the full and exclusive right, title and interest to the invention described in paragraph one (1) above, in the United States of America and all foreign countries including, without limitation, rights to any and all patents, patent applications, continuing applications, continuation-in-part applications, divisional, re-examinations, and reissues; and, applications filed under the Paris Convention, the Patent Cooperation Treaty, and/or the national law of any foreign nation including any patents that may issue or have issued therefrom. This Assignment includes the assignment of the right to recover for past infringements of, or liabilities for, any of the rights related to the Intellectual Property and/or any and all applications or patents resulting therefrom anywhere in the world. Furthermore, Assignor hereby requests that the Commissioner for Patents and Trademarks issue any Letters Patent of the United States of America to, and in the name of, 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, utility model registrations, or inventor's certificate, issue the same to, and in the name of, Assignee.

3. **Cooperation.** Assignor covenants and agrees to cooperate with Assignee and execute all instruments or documents requested by Assignee for the making and prosecution of any applications of any type for patent in the United States and/or any foreign countries including, but not limited to, the following: provisional, continuation, continuation-in-part, divisional, renewal or substitute, reissue, re-examination, or extension. Assignor covenants and agrees to cooperate with Assignee in any litigation regarding the invention, patents or patent applications regarding the invention, including testifying for the benefit of Assignee without further or other compensation than that provided under this Assignment.

4. **Warranties of Assignor.** Assignor represents and warrants to Assignee that:

- (a) Assignor has the right, power and authority to enter into this Agreement;
- (b) The invention, patent, and/or patent application are free of any liens, security interests, encumbrances or licenses;
- (c) Assignor is not subject to any agreement, judgment or order inconsistent with the terms of this Agreement.

5. **Attorneys' Fees.** Should either party hereto, or any heir, personal representative, successor or assign of either party hereto, resort to litigation to enforce this Agreement, the party prevailing in such litigation shall be entitled, in addition to such other relief as may be granted, to recover its or their reasonable attorneys' fees and costs in such litigation from the party against whom enforcement was sought.

6. **Entire Agreement.** This Agreement, contains the entire understanding and agreement between the parties hereto with respect to its subject matter and supersedes any prior or contemporaneous written or oral agreements, representations or warranties between them respecting the subject matter hereof.

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8. **Severability.** If any term, provision, covenant, warranty, or condition of this Agreement, or the application thereof to any person, place or circumstance, shall be held by a court of competent jurisdiction to be invalid, unenforceable or void, the remainder of this Agreement and such term, provision, covenant or condition as applied to other persons, places and circumstances shall remain in full force and effect.

9. **Choice of Law.** This Agreement shall be construed in accordance with, and all actions arising hereunder shall be governed by, the laws of the State of Ohio without regard to the principles of conflicts of laws.

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

ASSIGNOR:

Wm Scott Lemaster (Signature)

Wm Scott Lemaster (Print)

On this 25 day of January, 2011, before me personally appeared the foregoing individual, 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.

(seal)

Notary Public [Signature]
Acting in the County of Summit
State of OH
My Commission Expires 4/30/14

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PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement (the Agreement) is made and effective this 25 day of January, 2010, by and between William McGee, Sr. (the Assignor), an individual residing at 5475 Bankside Trail, Solon, Ohio 44139 and FMI Technologies, Inc. (the Assignee), a corporation organized and existing under the laws of the state of Ohio and having a principal place of business at 526 South Main St. Suite No. 812 Akron, Ohio 44311.

WHEREAS, Assignor, has invented a particular new and useful invention (the Invention);

WHEREAS, Assignee, wishes to acquire all rights, title, and interest in the Invention and any and all patent or patent applications therefor both in the United States and abroad;

NOW THEREFORE, the parties agree as follows:

1. Intellectual Property Identification. The intellectual property subject to this Agreement is that which is enumerated here by patent number and/or patent application number (indicate nation if other than the United States):

11/745,869 Modular Multi-Modal Tomographic Detector and System

(attach appendix if necessary and note appendix in this space)

2. Assignment. Assignor acknowledges receipt and adequacy of good and valuable consideration in exchange for this Assignment, and by this instrument does hereby assign to Assignee and its assignees and successors in interest, the full and exclusive right, title and interest to the invention described in paragraph one (1) above, in the United States of America and all foreign countries including, without limitation, rights to any and all patents, patent applications, continuing applications, continuation-in-part applications, divisional, re-examinations, and reissues; and, applications filed under the Paris Convention, the Patent Cooperation Treaty, and/or the national law of any foreign nation including any patents that may issue or have issued therefrom. This Assignment includes the assignment of the right to recover for past infringements of, or liabilities for, any of the rights related to the Intellectual Property and/or any and all applications or patents resulting therefrom anywhere in the world. Furthermore, Assignor hereby requests that the Commissioner for Patents and Trademarks issue any Letters Patent of the United States of America to, and in the name of, 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, utility model registrations, or inventor's certificate, issue the same to, and in the name of, Assignee.

3. Cooperation. Assignor covenants and agrees to cooperate with Assignee and execute all instruments or documents requested by Assignee for the making and prosecution of any applications of any type for patent in the United States and/or any foreign countries including, but not limited to, the following: provisional, continuation, continuation-in-part, divisional, renewal or substitute, reissue, re-examination, or extension. Assignor covenants and agrees to cooperate with Assignee in any litigation regarding the invention, patents or patent applications regarding the invention, including testifying for the benefit of Assignee without further or other compensation than that provided under this Assignment.

4. Warranties of Assignor. Assignor represents and warrants to Assignee that:

- (a) Assignor has the right, power and authority to enter into this Agreement;
- (b) The invention, patent, and/or patent application are free of any liens, security interests, encumbrances or licenses;
- (c) Assignor is not subject to any agreement, judgment or order inconsistent with the terms of this Agreement.

5. **Attorneys' Fees.** Should either party hereto, or any heir, personal representative, successor or assign of either party hereto, resort to litigation to enforce this Agreement, the party prevailing in such litigation shall be entitled, in addition to such other relief as may be granted, to recover its or their reasonable attorneys' fees and costs in such litigation from the party against whom enforcement was sought.

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9. **Choice of Law.** This Agreement shall be construed in accordance with, and all actions arising hereunder shall be governed by, the laws of the State of Ohio without regard to the principles of conflicts of laws.

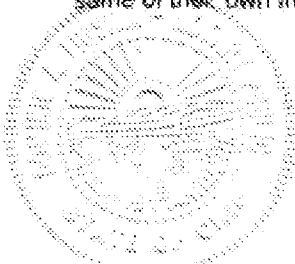
IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

ASSIGNOR



William K. MacRae (Print)

On this 25 day of January, 2011, before me personally appeared the foregoing individual, 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.



(seal)

Notary Public.

Acting in the County of

State of

My Commission Expires

Summit

OH

Attorney

(the balance of this page is intentionally left blank)

PATENT ASSIGNMENT AGREEMENT

2:11
DAF
This Patent Assignment Agreement (the Agreement) is made and effective this 25 day of JANUARY, 2010, by and between WALT SUMMERHILL (the Assignor), an individual residing at 2919 WINDSOR Rd. CLEVELAND OHIO 44106 and FMI Technologies, Inc. (the Assignee), a corporation organized and existing under the laws of the state of Ohio and having a principal place of business at 526 South Main St. Suite No. 812 Akron, Ohio 44311.

WHEREAS, Assignor, has invented a particular new and useful invention (the Invention);

WHEREAS, Assignee, wishes to acquire all rights, title, and interest in the Invention and any and all patent or patent applications therefor both in the United States and abroad;

NOW THEREFORE, the parties agree as follows:

1. **Intellectual Property Identification.** The intellectual property subject to this Agreement is that which is enumerated here by patent number and/or patent application number (indicate nation if other than the United States):

11/745,859 Modular Multi-Modal Tomographic Detector and System

(attach appendix if necessary and note appendix in this space)

2. **Assignment.** Assignor acknowledges receipt and adequacy of good and valuable consideration in exchange for this Assignment, and by this instrument does hereby assign to Assignee and its assignees and successors in interest, the full and exclusive right, title and interest to the invention described in paragraph one (1) above, in the United States of America and all foreign countries including, without limitation, rights to any and all patents, patent applications, continuing applications, continuation-in-part applications, divisional, re-examinations, and reissues; and, applications filed under the Paris Convention, the Patent Cooperation Treaty, and/or the national law of any foreign nation including any patents that may issue or have issued therefrom. This Assignment includes the assignment of the right to recover for past infringements of, or liabilities for, any of the rights related to the Intellectual Property and/or any and all applications or patents resulting therefrom anywhere in the world. Furthermore, Assignor hereby requests that the Commissioner for Patents and Trademarks issue any Letters Patent of the United States of America to, and in the name of, 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, utility model registrations, or inventor's certificate, issue the same to, and in the name of, Assignee.

3. **Cooperation.** Assignor covenants and agrees to cooperate with Assignee and execute all instruments or documents requested by Assignee for the making and prosecution of any applications of any type for patent in the United States and/or any foreign countries including, but not limited to, the following: provisional, continuation, continuation-in-part, divisional, renewal or substitute, reissue, re-examination, or extension. Assignor covenants and agrees to cooperate with Assignee in any litigation regarding the invention, patents or patent applications regarding the invention, including testifying for the benefit of Assignee without further or other compensation than that provided under this Assignment.

4. **Warranties of Assignor.** Assignor represents and warrants to Assignee that:

- (a) Assignor has the right, power and authority to enter into this Agreement;
- (b) The invention, patent, and/or patent application are free of any liens, security interests, encumbrances or licenses;
- (c) Assignor is not subject to any agreement, judgment or order inconsistent with the terms of this Agreement.

5. **Attorneys' Fees.** Should either party hereto, or any heir, personal representative, successor or assign of either party hereto, resort to litigation to enforce this Agreement, the party prevailing in such litigation shall be entitled, in addition to such other relief as may be granted, to recover its or their reasonable attorneys' fees and costs in such litigation from the party against whom enforcement was sought.

6. **Entire Agreement.** This Agreement, contains the entire understanding and agreement between the parties hereto with respect to its subject matter and supersedes any prior or contemporaneous written or oral agreements, representations or warranties between them respecting the subject matter hereof.

7. **Amendment.** This Agreement may be amended only by a writing signed by both parties.

8. **Severability.** If any term, provision, covenant, warranty, or condition of this Agreement, or the application thereof to any person, place or circumstance, shall be held by a court of competent jurisdiction to be invalid, unenforceable or void, the remainder of this Agreement and such term, provision, covenant or condition as applied to other persons, places and circumstances shall remain in full force and effect.

9. **Choice of Law.** This Agreement shall be construed in accordance with, and all actions arising hereunder shall be governed by, the laws of the State of Ohio without regard to the principles of conflicts of laws.

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

ASSIGNOR:

Walt Summerhill (Signature)

WALT SUMMERHILL (Print)

On this 25 day of January, 2011, before me personally appeared the foregoing individual, 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.

(seal)

Notary Public [Signature]
Acting in the County of Summit
State of OH
My Commission Expires November

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PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement (the Agreement) is made and effective this 28 day of Jan, 2011, 2010, by and between Michael Millitt (the Assignor), an individual residing at 120 Cozy Ct. Chapin SC 29036 and FMI Technologies, Inc. (the Assignee), a corporation organized and existing under the laws of the state of Ohio and having a principal place of business at 526 South Main St. Suite No. 812 Akron, Ohio 44311.

WHEREAS, Assignor, has invented a particular new and useful invention (the Invention);

WHEREAS, Assignee, wishes to acquire all rights, title, and interest in the Invention and any and all patent or patent applications therefor both in the United States and abroad;

NOW THEREFORE, the parties agree as follows:

1. Intellectual Property Identification. The intellectual property subject to this Agreement is that which is enumerated here by patent number and/or patent application number (indicate nation if other than the United States):

11/745,862 Modular Multi-Modal Tomographic Detector and System

(attach appendix if necessary and note appendix in this space)

2. Assignment. Assignor acknowledges receipt and adequacy of good and valuable consideration in exchange for this Assignment, and by this instrument does hereby assign to Assignee and its assignees and successors in interest, the full and exclusive right, title and interest to the invention described in paragraph one (1) above, in the United States of America and all foreign countries including, without limitation, rights to any and all patents, patent applications, continuing applications, continuation-in-part applications, divisional, re-examinations, and reissues; and, applications filed under the Paris Convention, the Patent Cooperation Treaty, and/or the national law of any foreign nation including any patents that may issue or have issued therefrom. This Assignment includes the assignment of the right to recover for past infringements of, or liabilities for, any of the rights related to the Intellectual Property and/or any and all applications or patents resulting therefrom anywhere in the world. Furthermore, Assignor hereby requests that the Commissioner for Patents and Trademarks issue any Letters Patent of the United States of America to, and in the name of, 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, utility model registrations, or inventor's certificate, issue the same to, and in the name of, Assignee.

3. Cooperation. Assignor covenants and agrees to cooperate with Assignee and execute all instruments or documents requested by Assignee for the making and prosecution of any applications of any type for patent in the United States and/or any foreign countries including, but not limited to, the following: provisional, continuation, continuation-in-part, divisional, renewal or substitute, reissue, re-examination, or extension. Assignor covenants and agrees to cooperate with Assignee in any litigation regarding the invention, patents or patent applications regarding the invention, including testifying for the benefit of Assignee without further or other compensation than that provided under this Assignment.

4. Warranties of Assignor. Assignor represents and warrants to Assignee that:

- (a) Assignor has the right, power and authority to enter into this Agreement;
- (b) The invention, patent, and/or patent application are free of any liens, security interests, encumbrances or licenses;
- (c) Assignor is not subject to any agreement, judgment or order inconsistent with the terms of this Agreement.

5. **Attorneys' Fees.** Should either party hereto, or any heir, personal representative, successor or assign of either party hereto, resort to litigation to enforce this Agreement, the party prevailing in such litigation shall be entitled, in addition to such other relief as may be granted, to recover its or their reasonable attorneys' fees and costs in such litigation from the party against whom enforcement was sought.

6. **Entire Agreement.** This Agreement, contains the entire understanding and agreement between the parties hereto with respect to its subject matter and supersedes any prior or contemporaneous written or oral agreements, representations or warranties between them respecting the subject matter hereof.

7. **Amendment.** This Agreement may be amended only by a writing signed by both parties.

8. **Severability.** If any term, provision, covenant, warranty, or condition of this Agreement, or the application thereof to any person, place or circumstance, shall be held by a court of competent jurisdiction to be invalid, unenforceable or void, the remainder of this Agreement and such terms, provision, covenant or condition as applied to other persons, places and circumstances shall remain in full force and effect.

9. **Choice of Law.** This Agreement shall be construed in accordance with, and all actions arising hereunder shall be governed by, the laws of the State of Ohio without regard to the principles of conflicts of laws.

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

ASSIGNOR:

Michael Milliff (Signature)

Michael Milliff (Print)

On this 28 day of January, 2011, before me personally appeared the foregoing individual, 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.

(seal)

Notary Public, Robert Martin
Acting in the County of Lexington
State of OH

My Commission Expires

My Commission Expires May 27th 2018

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PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement (the Agreement) is made and effective this 27 day of Jan 2010, by and between Antoine Ina (the Assignor), an individual residing at 5222 Austen Lane Richmond Hts. OH 44143 and FMI Technologies, Inc. (the Assignee), a corporation organized and existing under the laws of the state of Ohio and having a principal place of business at 526 South Main St. Suite No. 812 Akron, Ohio 44311.

WHEREAS, Assignor, has invented a particular new and useful invention (the Invention);

WHEREAS, Assignee, wishes to acquire all rights, title, and interest in the Invention and any and all patent or patent applications therefor both in the United States and abroad;

NOW THEREFORE, the parties agree as follows:

1. Intellectual Property Identification. The intellectual property subject to this Agreement is that which is enumerated here by patent number and/or patent application number (indicate nation if other than the United States):

11/745,869 Modular Multi-Modal Tomographic Detector and System

(attach appendix if necessary and note appendix in this space)

2. Assignment. Assignor acknowledges receipt and adequacy of good and valuable consideration in exchange for this Assignment, and by this instrument does hereby assign to Assignee and its assignees and successors in interest, the full and exclusive right, title and interest to the invention described in paragraph one (1) above, in the United States of America and all foreign countries including, without limitation, rights to any and all patents, patent applications, continuing applications, continuation-in-part applications, divisional, re-examinations, and reissues; and, applications filed under the Paris Convention, the Patent Cooperation Treaty, and/or the national law of any foreign nation including any patents that may issue or have issued therefrom. This Assignment includes the assignment of the right to recover for past infringements of, or liabilities for, any of the rights related to the Intellectual Property and/or any and all applications or patents resulting therefrom anywhere in the world. Furthermore, Assignor hereby requests that the Commissioner for Patents and Trademarks issue any Letters Patent of the United States of America to, and in the name of, 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, utility model registrations, or inventor's certificate, issue the same to, and in the name of, Assignee.

3. Cooperation. Assignor covenants and agrees to cooperate with Assignee and execute all instruments or documents requested by Assignee for the making and prosecution of any applications of any type for patent in the United States and/or any foreign countries including, but not limited to, the following: provisional, continuation, continuation-in-part, divisional, renewal or substitute, reissue, re-examination, or extension. Assignor covenants and agrees to cooperate with Assignee in any litigation regarding the invention, patents or patent applications regarding the invention, including testifying for the benefit of Assignee without further or other compensation than that provided under this Assignment.

4. Warranties of Assignor. Assignor represents and warrants to Assignee that:

- (a) Assignor has the right, power and authority to enter into this Agreement;
- (b) The invention, patent, and/or patent application are free of any liens, security interests, encumbrances or licenses;
- (c) Assignor is not subject to any agreement, judgment or order inconsistent with the terms of this Agreement.

5. **Attorneys' Fees.** Should either party hereto, or any heir, personal representative, successor or assign of either party hereto, resort to litigation to enforce this Agreement, the party prevailing in such litigation shall be entitled, in addition to such other relief as may be granted, to recover its or their reasonable attorneys' fees and costs in such litigation from the party against whom enforcement was sought.

6. **Entire Agreement.** This Agreement, contains the entire understanding and agreement between the parties hereto with respect to its subject matter and supersedes any prior or contemporaneous written or oral agreements, representations or warranties between them respecting the subject matter hereof.

7. **Amendment.** This Agreement may be amended only by a writing signed by both parties.

8. **Severability.** If any term, provision, covenant, warranty, or condition of this Agreement, or the application thereof to any person, place or circumstance, shall be held by a court of competent jurisdiction to be invalid, unenforceable or void, the remainder of this Agreement and such term, provision, covenant or condition as applied to other persons, places and circumstances shall remain in full force and effect.

9. **Choice of Law.** This Agreement shall be construed in accordance with, and all actions arising hereunder shall be governed by, the laws of the State of Ohio without regard to the principles of conflicts of laws.

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

ASSIGNOR:

[Signature] (Signature)

ANTOINETTE INO (Print)

On this 27 day of JUN, 2011, before me personally appeared the foregoing individual, 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.

(seal)

Notary Public, [Signature]
Acting in the County of Cuyahoga
State of OHIO
My Commission Expires JUNE 12, 2013

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MONICA M. MURRAY
Notary Public, State of Ohio
My Commission Expires June 12, 2013