STUDENT TECHNOLOGY

GRANT PROPOSAL # 2015.006

S-27676

2014 – 2015

TRACY BROWN: ACCEPTED ✓   OPPOSED: _____

COMMENTS:

All will be reviewed in more detail if grant is funded. Network drops maybe needed. Will not use Network switch

SIGNATURE: _Tracy B_   DATE: _12/4/12_

HEATH FITTS: ACCEPTED _____   OPPOSED: _____

COMMENTS:

_____

SIGNATURE: _____   DATE: _____

SHAWN PARR: ACCEPTED _____   OPPOSED: _____

COMMENTS:

_____

SIGNATURE: _____   DATE: _____

CHRIS PARISH: ACCEPTED _____   OPPOSED: _____

COMMENTS:

_____

SIGNATURE: _____   DATE: _____

BRANDON CRAIG: ACCEPTED _____   OPPOSED: _____

COMMENTS:

_____

SIGNATURE: _____   DATE: _____

RON WRIGHT: ACCEPTED ✓   OPPOSED: _____

COMMENTS:

_____

SIGNATURE: _____   DATE: _12/9/14_

Student Technology Fee
Grant Proposal Request Form
Fiscal Year 2014-15
Northwestern State University of Louisiana

ALL BLANKS MUST BE FILLED COMPLETELY

J. Mark Thompson

Prepared by: __Dr. J. Mark Thompson, Professor of Music__ For: ____CAPA/Music____

Department/Unit: _CAPA/Music_ College: _Arts, Ltrs, Grad S, & Rsch_ Campus: _Natchitoches_

Which NSTEP Goals/Objectives does this project meet? _____1, 2, 3, 7, & 8_____

Requested equipment will be located/installed/housed? Building __025__ Room __319__

Does the department requesting funding receive lab fees? (circle one) (YES) NO

Are department property policies and procedures in place for requested equipment?__YES__

Which individual will be responsible for property control of the requested equipment?

Signature: *Diane Jones* Date: _12-1-14_
    Diane Jones

Proposal Requested Amount: ____$31,028.91____ Budget Attached (circle one)(YES)NO

Proposal delivered to Student Technology located in Watson Library, Room 113. Date_12/1/14_

The proposal must include all specifications, description, model number, quotation, cost, state contract number, and vendor for each item. If the proposal does not include all requested information, it will be returned.

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1. Describe target audience.

All students attending Northwestern State University who are enrolled in music or theatre courses or in FA 1040. Specifically, this is intended for students who are pursuing undergraduate and graduate degrees in Music Education, Music Performance, and Music Business and the design/technology concentration within the Theatre degree. However, CAPA's Prince Music Media Lab (PMML) is open to any NSU student indicating an interest in the music technologies available.

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2. Describe project/initiative for which you are requesting funds.

This project addresses three areas of concern, in order of priority:

1. Technology. To enhance the ability of the PMML to serve the needs of the student population through the addition of Smart Classroom Technology. Currently, the PMML includes 24 workstations including 10 Macintosh and 14 PC computers. It has undergone a major renovation

in the past twelve months, funded through a private donation from the Prince Family, to purchase shelving for library books and a circulation desk. This facility is in growing demand for classes and seminars, and the class sizes are increasing significantly. The addition of Smart Classroom Technology would dramatically improve CAPA's ability to deliver course content and to host seminars.

2. Software. To enhance CAPA's ability to offer courses in sound recording and music technology courses through purchasing additional copies of Pro Tools 11—a premier audio-editing software. This would add ten copies of this software to the ten that are already owned by CAPA, thus being able to double the class sizes for related courses.

3. Security. To increase the room security through the addition of an exit alarm. All doors are secured with electronic door locks, which prevent unauthorized entry to the PMML; however, the detection system is only located by the main door, and it is still possible to exit through the second door. The addition of a door alarm is a very inexpensive, yet effective solution.

3. State measurable objectives that will be used to determine the impact/effectiveness of the project.

Objective 1. To enhance the Prince Music Media Lab for more effective use by NSU students and faculty.

Objective 2. To enhance CAPA's ability to offer more advanced courses in music technology and sound recording.

Objective 3. To increase security of the PMML.

4. Indicate how each project objective will be evaluated.

Objective 1. The addition of the Smart Classroom Technology will garner increased usage of the PMML. Records are kept for each student who enters the lab, so it is expected that these numbers will increase after the technology is installed.

Objective 2. By increasing the number of copies of Pro Tools from 10 to 20, course enrollments may be doubled and additional courses may be offered. New course offerings and modification of existing courses will indicate success.

Objective 3. The installation and activation of the exit alarm will satisfy this objective.

5. If funded, which NSTEP http://www.nsula.edu/nstep/NSTEP.pdf objective(s) will this funding of this project advance? How will funding of the project advance the University and College/unit technology plan?

• NSTEP Objective 1. To improve access to technology by students, faculty, and staff at Northwestern State University. The addition of Smart Classroom Technology will enhance the delivery of instruction to students and offer the ability to present seminars. The addition of more copies of Pro Tools will enable CAPA to increase class enrollments and offer additional courses.

• NSTEP Objective 2. To provide classrooms with updated technology and multimedia. The Smart Classroom Technology provides the PMML with a long-awaited update to its ability to give multimedia presentations.

• NSTEP Objective 3. To upgrade student technology laboratories with modern technology. The Smart Classroom Technology is state-of-the-art. Additional copies of Pro Tools software will enhance the PMML offerings.

• NSTEP Objective 7. To encourage technology initiatives by faculty, staff, and students. As users become more familiar with these new technologies, they will be inclined to develop new ideas on how technology may enhance instruction and learning.

• NSTEP Objective 8. To encourage innovation and research. By providing a state-of-the-art media lab for use by NSU students, faculty, and staff, innovation and research will be stimulated by the increased access to current music technologies.

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6. Provide a justification for funding of this project. Estimate the number of students that will be served per academic year and in what ways. Please indicate also any unique needs of the target group.

The addition of current Smart Classroom Technology to the Prince Music Media Library (025-319) would greatly enhance the ability to provide quality instruction and offer the ability to use the PMML for seminars. Classroom space in CAPA is limited, and the PMML is an ideal facility to which adding this essential technology would see immediate benefit. Currently, there are courses in sound recording, Pro Tools, and music technology that necessarily use the PMML as their classroom, and the addition of the extra copies of Pro Tools will enable CAPA to increase class enrollments for these classes and possibly will lead to additional advanced courses being developed. The Smart Classroom Technology also will help tremendously in these courses. The PMML has undergone a series of security updates in recent years. There are two electronic door locks for the PMML. A 3M Security Gate protects the main entrance so that patrons cannot remove tagged items from the PMML without properly checking them out. The second door to the PMML remains closed at all times, but it would provide safe egress in the event of an emergency. For normal use, however, it would be prudent to install an exit alarm to deter use of this door for any other purpose than an emergency, and it would immediately alert anyone in the PMML to its use.

The School of Creative and Performing Arts has been designated as a "Area of Excellence" by the Louisiana Board of Supervisors. It serves 1,896 NSU students each semester, of which 220 are music majors and 120 are theatre majors. The ability to access such a resource is paramount in the pursuit of a degree in music or theatre. By updating the equipment currently in the Lab, CAPA would be able to enhance courses in sound recording, Pro Tools, and music technology, and other related activities. The integration of technology into the music curriculum is strongly encouraged by our accrediting agencies, the National Association of Schools of Music and the National Association of Schools of Theatre.

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7. List those individuals who will be responsible for the implementation of the project/initiative and indicate their demonstrated abilities to accomplish the objectives of the project.

Dr. J. Mark Thompson, Coordinator of Statistics & Acquisitions (CAPA) and Professor of Music, PI/PD
   • Over $699,000 of successful grants writing for CAPA, primarily technology-related

8. Describe any personnel (technical or otherwise) required to support the project/initiative.

Summit Integration Systems
Installation, troubleshooting, project management, and system testing of Smart Classroom Technology.

Student Technology/Information Systems
Installation of Pro Tools on 10 machines. PD will help program the iLok dongles.

NSU Campus Locksmith
Installation and activation of Exit Alarm.

9. Provide a schedule for implementation and evaluation.

January 2015
> Proposal funded.
> Student Technology Support Specialist prepares work orders for State Contract items and low-dollar items and submits bids for software. PD available to assist, if needed.

January–April 2015
> PO submitted to lowest bidder.
> Installation of Smart Classroom Technology, Pro Tools, and Exit Alarm.
> Students and faculty begin using this resource.

May 2015
> PD evaluates pre-grant usage of Multimedia Lab to post-implementation usage by comparing lab records.
> PD reports results to the Student Advisory Team.

September 2015
> Full implementation of the proposal.

Fall 2015 and beyond
> Continued use of this resource.

10. Estimate the expected life of hardware and software. Explain any anticipated equipment/software upgrades during the next five years.

All this technology is expected to remain current for the next five years. Software updates may become necessary as new features are developed, and they will be purchased with the Lab Fees.

11. Explain in detail a plan and policy that will be in place to ensure property security/controls for any equipment received through a Student Technology Fee.
If you are requesting equipment that will be either/or checkout to students or moved within the department, you must provide a checkout/loan policy.

The Prince Music Media Lab (PMML) is secured by two electronic locks. Access is strictly limited to administrators of the Lab, and student workers are issued fobs with access limited only to hours of operation of the Lab. The Library Associate is in the PMML during normal hours of operation, often assisted by a student worker. From the circulation desk, a clear view of the entire lab is available. The exit alarm will be placed on the door at the opposite end of the lab from the circulation desk.

12. Does the department that is requesting equipment receive lab fees? If so, please provide a justification for requesting funds from tech fee funds over using lab fees from your department.

Yes. Lab fees in CAPA are currently directed toward purchasing items that support our continued accreditation requirements, especially in these times of limited budgets. Specifically, multimedia items such as CD recordings, DVDs, musical scores, books, etc., are purchased with these funds. Software updates also consume a large amount of these funds. The relatively large expense of the Smart Classroom Technology is well beyond the normal expenditures from the lab fee funds.

13. Attach a detailed budget.

Done.

14. Attach two (2) letters of support for the project from the following individuals: the requesting department's Dean, the appropriate Vice President or for student request, the SGA President from the requesting campus.

Done.

BUDGET NARRATIVE/JUSTIFICATION

1. EQUIPMENT

EQUIPMENT—SMART CLASSROOM TECHNOLOGY

Item	Description	Qty	Cost	Total
SmartClassroom Equipment	Summit Integration Systems: Advanced Digital Media Presentation System w/Lectern with Advanced Controller, Projection System with HiRes Projector, Cable Package, Digital Media System Switcher, Ceiling Speakers, Video & Audio Interfaces, Ceiling Mounts & Power Filter. Document Camera, Interactive Pen Display, Warranty, & Intallation Included. **State Contract #406245.** (see Summit quote attached)	1	$27,660.91	$27,660.91
Additional Non-Contract Equipment Per Quote	2 additional non-contract items: Ergotron Monitor Mount & Netgear Ethernet Switch. (see Summit quote attached)	1	$280.00	$280.00
	TOTAL, EQUIPMENT			**$27,940.91**

Equipment—Smart Classroom Technology.

The addition of current Smart Classroom Technology to the Prince Music Media Library (025-319) would greatly enhance the ability to provide quality instruction and offer the ability to use the PMML for seminars. Classroom space in CAPA is limited, and the PMML is an ideal facility to which adding this essential technology would see immediate benefit.

2. SOFTWARE

SOFTWARE—PRO TOOLS

Item	Description	Qty	Cost	Total
Pro Tools	Pro Tools 11 Audio-Editing Software. (www.sweetwater.com, see quote attached)	10	$295.00	$2,950.00
	TOTAL, PRO TOOLS			**$2,950.00**

Software—Pro Tools.

Currently, there are courses in sound recording, Pro Tools, and music technology that necessarily use the PMML as their classroom, and the addition of the extra copies of Pro Tools will enable CAPA to increase class enrollments for these classes and possibly will lead to additional advanced courses being developed. The Smart Classroom Technology also will help tremendously in these courses.

3. SECURITY

EQUIPMENT—EXIT ALARM

Item	Description	Qty	Cost	Total
Exit Alarm	Detex EAX-500 Battery Powered Door Exit Alarm & Cylinder 1-1/8" Mortise (www.qualifiedhardware.com, see quote attached)	1	$138.00	$138.00
	TOTAL, EXIT ALARM			**$138.00**

Equipment—Exit Alarm.

The door alarm is necessary, since there are two doors in Room 319 and only one utilizes a detection system. This is a low-cost means to add needed exit security to the second door. This item will be installed by the campus locksmith, Juddy Hamous.

4. PROJECT TOTALS

EQUIPMENT—SMART CLASSROOM TECHNOLOGY

Item	Description	Qty	Cost	Total
Equipment	Smart Classroom Technology	1	$27,940.91	$27,940.91
Software	Pro Tools 11	10	$295.00	$2,950.00
Security	Exit Alarm	1	$138.00	$138.00
	PROJECT TOTAL			**$31,028.91**

Provost & Vice President for Academic Affairs

Telephone (318) 357-5361
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E-mail vpaa@nsula.edu
www.nsula.edu/provost/

Northwestern State University
Natchitoches, Louisiana 71497

A Member of the University
of Louisiana System

November 21, 2014

To Student Technology Grant Committee:

It is with sincerest pleasure and great conviction that I write this letter of endorsement for Dr. J. Mark Thompson's Student Technology Fee Grant proposal. At Northwestern State University (NSU) we are very proud of the Music Area in our School of Creative and Performing Arts (CAPA), and the faculty have worked diligently and successfully to obtain accreditation from the National Association of Schools of Music (NASM). Moreover, CAPA has been designated by the University of Louisiana System's (ULS) Board of Supervisors—i.e., NSU's management board—as a "Center of Excellence" at NSU, an honor that recognizes the strength and efforts of the CAPA faculty, as well as their hard work and productivity.

Should this proposal be funded, new technology would be purchased for the Prince Music Media Lab; this lab is one of the most increasingly utilized classrooms in the Music Area, especially since the Board of Regents recently approved the Bachelor of Music in Music Business degree. Specifically, this grant enhances the Prince Music Media Library by adding Smart Classroom technology and purchasing ten additional copies audio editing software, ProTools, at a total project cost of $30,890.91.

Not only is the focus of this request in keeping with NSU's core baccalaureate music curricula, it also would bring long-needed equipment and software to the classroom for student use. Equally important, the funding of this grant application would further support NSU's efforts to satisfy rigorous accreditation standards established by NASM. The acquisition of these items will enable NSU to more effectively prepare music students and satisfy accreditation-related concerns, thus enhancing the academic quality and eminence of the Music Area and of CAPA in general.

I urge your serious and positive consideration of this project to improve the Prince Music Media Lab. Not only would it be of great benefit to Louisiana students, both current and future, it would also enable NSU Music faculty to advance their capacity to provide relevant and technologically-significant instruction in the classroom. We hope that you will consider funding this worthwhile endeavor, as NSU strives to create the most relevant and current instructional programs possible. Potential benefits that would accrue to NSU, NSU faculty, and NSU students are immeasurable.

Sincerely,

Lisa Abney
Provost & VPASA

NORTHWESTERN STATE

College of Arts, Letters, Graduate Studies and Research
Office of the Dean

128 Caspari Hall
Natchitoches, LA 71497
O 318.357.4330
F 318.357.4255
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318-357-4577

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Social Sciences
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Department of
Social Work
318-357-5493

Department of
Language and
Communication
318-357-6272

Department of
Psychology
318-357-6594

To Whom It May Concern:

It is my pleasure to write this Letter of Support for Dr. J. Mark Thompson's Student Technology Fee Grant. This grant is targeted primarily at the Music Area in the School of Creative and Performing Arts, a member of the College of Arts, Letters, Graduate Studies, and Research. Designated an "Area of Excellence" by the University of Louisiana Board of Supervisors, CAPA is responsible for offering and administering the Fine Arts 1040 course (required of all undergraduate majors) as well as all of the music courses.

This grant enhances the Prince Music Media Library by adding Smart Classroom technology and purchasing ten additional copies of ProTools, an audio editing software, at a total cost of $30,890.91. There is no doubt that CAPA needs these tools to enhance its ability to remain an "Area of Excellence," and this project would help expand the ability to offer quality instruction in this facility.

Thank you for your time and consideration of this proposal. I give this request my fullest praise and support. I truly appreciate your past support of CAPA's endeavors, and I appreciate your interest in helping CAPA maintain its standing as an "Area of Excellence." Please let me know if I can be of further assistance.

Sincerely,

Steven G. Horton, PhD.
Vice Provost and Dean
College of Arts, Letters and Graduate School
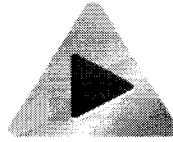
summit
INTEGRATION SYSTEMS

Date: 11/20/2014
To: Jennifer Long/NSU
Phone:

From: Scott Albarado (salbarado@summit-sys.com)
Re: **State Contract Quote Requested for CAPA 319 Music Media Library Smart Classroom**

Qty	Description	Line #	*Unit Price	*Total Price
	State Contract #406245			
1	Summit-SIS-Room Solution8-Advanced Digital Media Presentation System w/Advanced Lectern Controller-Complete Projection System with High Resolution Projector, 50'-100' Cable Package, Lectern with Advanced Controller, Advanced Digital Media System Switcher, up to (6) Ceiling Speakers, Video & Audio Interfaces, Projector Ceiling Mounts & Power Filter. Requires Projector & Lectern Power Outlet & Screen Power Connection.	04061	$ 17,160.00	$17,160.00
1	Summit-SIS-LUM-DC170-Full HD Document Camera	02505	$ 490.00	$490.00
1	Summit-SIS-SMT-SP518-NB-18.5" Interactive Pen Display	02080	$ 2,118.06	$2,118.06
1	Summit-SIS-WARR2-One Year Onsite Labor Extended Warranty	05009	$ 1,142.85	$1,142.85
75	Summit Onsite Installation / troubleshooting / Project Management & System Testing	99777	$ 90.00	$6,750.00
	Total State Contract Items			**$27,660.91**
	Non Contract Items:			
1	Ergotron Articulating Arm Monitor Mount		$ 175.00	$175.00
1	Netgear 8 Port Ethernet Switch w/POE		$ 105.00	$105.00
	Total State Non Contract Items			**$280.00**
	Grand Total			**$27,940.91**

3639 Ambassador Caffery Pkwy, Suite 402, Lafayette, LA 70503
Phone (337) 406-0480 Toll Free (877) 406-0480 Fax (337) 406-0760
Corporate Office
Phone (800) 4442480 Fax (504) 454-9535

Sweetwater quote

5501 US Highway 30 W
Fort Wayne, IN 46818

(260) 432-8176
(800) 222-4700
Fax (260) 432-1758

Quote To:

Mark Thompson
Northwestern State University
Trombone and Low Brass
Natchitoches, LA 71497

Phone Numbers:
W 318 357 5791
F 318 357 5906

Qty	Item	Wt	Mfg List	Sell At	Extended
10	PT11SoftEdu - Avid Pro Tools 11 Edu	0.46			
	http://www.sweetwater.com/store/detail/PT11SoftEdu/		$295.00	$295.00	$2,950.00

Notes:

Subtotal:	$2,950.00
Ship & Hand:	$0.00
0 % Tax:	$0.00
QUOTE	$2,950.00

Via: FedEx Ground (Business)

Top 11 Reasons to Get
Pro Tools 11 Academic

Get everything you need to compose, record, edit, and mix high-quality music and film/TV soundtracks with Avid® Pro Tools® software. Whether in an educational facility, home studio, or on the road, nothing else provides the quality, performance, reliability, and ease to create like Pro Tools, the most widely used digital audio workstation in the industry.

1. Achieve the highest sound quality possible

Producers, engineers, and artists choose Pro Tools because it enables them to create great-sounding productions consistently. With Pro Tools Academic, you get all of the same tools to sound your best.

2. Break the sound barrier

Turn the music and sounds in your head into sonic reality. With the all-new Avid Audio Engine, you can add epic numbers of virtual instruments and effects to your mix.

3. Turbocharge your sessions

With powerful 64-bit performance, you can create and handle huge sessions—with thousands of files. Plus, with more headroom, you can go even bigger and creatively take your music and audio production to a whole new level.

4. Have every instrument at your fingertips

Compose music with built-in MIDI and notation tools, as well as virtual instruments that provide almost every sound imaginable. From drums, piano, and synths to samples of real instruments, every music genre is possible.

5. Work the way you want

Pair Pro Tools with an Avid or third-party audio interface to record and monitor performances in the classroom. Or create on the go using only the software and a laptop.

6. Create perfect performances

Turning less-than-perfect takes into a flawless performance is easy. Whether you're recording live takes or MIDI tracks, you can punch record your way to perfection, quantize notes, and fix pitches seamlessly.

7. Cut sound to picture

Create and mix voice-overs, ADR, Foley, sound design, music, and other audio for video. And with the new Avid Video Engine—the same core engine in Media Composer®—you can play and edit HD video right in the Pro Tools timeline.

8. Get the sound you want

Pro Tools comes with 70+ professional AAX effects and sound processing plug-ins. Polish mixes with what's included, and expand your sonic palette with hundreds more.

9. Achieve high-quality mixes—automatically

With Automatic Delay Compensation, mixes will sound great, with perfect phase accuracy—no matter how many plug-ins are used. And because every Pro Tools setting can be automated, getting the best possible mix is virtually effortless.

10. Create like a pro—on a student budget

Pro Tools Academic is identical to Pro Tools software, except we offer it for just $299 SRP* to schools, educators, and university students.

11. Get the help you need

Our goal is to help students succeed. That's why we offer several resources to help you learn and grow in the industry—from Avid training programs to support, tutorials, and advice from our staff and other Pro Tools users across our website.

Learn more about Avid in Education

Visit **www.avid.com/education** for more information, videos, trial downloads, and more.

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Shipping	CHANGE METHOD Ground Shipping FREE
Order Total	**$138.00**

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Email   ex. john@email.com

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Message

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$8 - 5$ =

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(tel:+1-718-789-8346)

✉️ Email Us

GENERAL QUESTIONS
info@qualifiedhardware.com
(mailto:info@qualifiedhardware.com)

TECHNICAL QUESTIONS
techsupport@qualifiedhardware.com
(mailto:techsupport@qualifiedhardware.com)

COMMENTS & SUGGESTIONS
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*Our automated phone system will quickly route your call. For sales, press 1. If you don't have a touch tone phone, hold for the operator.

Qualifiedhardware.com is the leading online store for commercial door hardware. Choosing the right commercial door hardware is not the easiest of tasks, but we are here to help you make the right decision. On our site, you will find all the major brands and a large inventory to meet your commercial door hardware needs. If you do not know anything about door hardware, call or email us and our associates will help you choose the right product. We offer free phone assistance and a contractor hotline. We carry quality products from companies like LCN, Norton, Sargent and Rixson.

Our inventory includes floor closers (http://www.qualifiedhardware.com/floor-closers-1/), overhead closers (http://www.qualifiedhardware.com/overhead-closers-6/), commercial door locks (http://www.qualifiedhardware.com/commercial-door-locks-36/), smok-checks (http://www.qualifiedhardware.com/smok-cheks-sentronic-closer-holder-8/), exit devices (http://www.qualifiedhardware.com/exit-devices-panic-bars-29/), exit alarms (http://www.qualifiedhardware.com/exit-alarms-73/), electric strikes (http://www.qualifiedhardware.com/electric-strikes-74/), keying supplies (http://www.qualifiedhardware.com/keying-

SUPREME CUSTOMER
SATISFACTION SINCE 1917

✅ Huge Inventory
✅ 24 Hours a day
✅ 7 Days a week
✅ 365 Days a year

Form **W-9**
(Rev. August 2013)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer
Identification Number and Certification

Give Form to the
requester. Do not
send to the IRS.

Name (as shown on your income tax return)

Mayflower Sales Co. Inc.

Business name/disregarded entity name, if different from above

QualifiedHardware.COM

Check appropriate box for federal tax classification:

☐ Individual/sole proprietor ☐ C Corporation ☑ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ _____

☐ Other (see instructions) ▶

Exemptions (see instructions):

Exempt payee code (if any) _____

Exemption from FATCA reporting
code (if any) _____

Address (number, street, and apt. or suite no.)

614 Bergen Street

City, state, and ZIP code

Brooklyn, NY. 11238

Requester's name and address (optional)

List account number(s) here (optional)

Print or type
See Specific Instructions on page 2.

Part I — Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on the "Name" line to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Note. If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.

Social security number

| | | | – | | | – | | | | |

Employer identification number

| 1 | 1 | – | 1 | 5 | 6 | 2 | 0 | 9 | 8 |

Part II — Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and

2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and

3. I am a U.S. citizen or other U.S. person (defined below), and

4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

Sign
Here

Signature of
U.S. person ▶

Date ▶ 12/15/13

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. The IRS has created a page on IRS.gov for information about Form W-9, at *www.irs.gov/w9*. Information about any future developments affecting Form W-9 (such as legislation enacted after we release it) will be posted on that page.

Purpose of Form

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, payments made to you in settlement of payment card and third party network transactions, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),

2. Certify that you are not subject to backup withholding, or

3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the

withholding tax on foreign partners' share of effectively connected income, and

4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct.

Note. If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

• An individual who is a U.S. citizen or U.S. resident alien,

• A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States,

• An estate (other than a foreign estate), or

• A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

Form **W-9** (Rev. 8-2013)

EAX EXIT ALARMS

EAX-500

Battery Powered Door or Wall Mount Exit Alarm

The Detex EAX-500 Series is designed for applications requiring a battery-powered alarm on secured doors. The alarm, with approximately 100dB, will sound when an unauthorized exit occurs. The redesigned shape and smaller size of the EAX-500 makes it the ideal choice for quick and easy installations on emergency exit and restricted doors.

Shown with cylinder (cylinder sold separately)
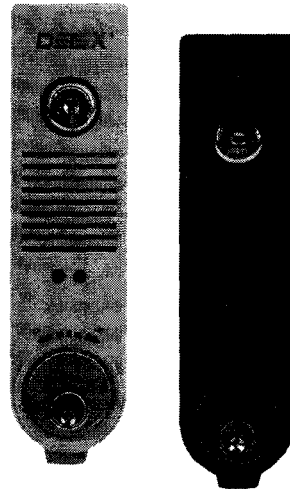
Benefits

- Low cost, self-contained door alarm with piezo horn that sounds to warn unauthorized use of a door or gate

- Secure, tamper resistant housing

- Quick, easy installation saves time and money

Features

- Patented plastic template allows for foolproof alignment of internal magnetic door contact and accurate installation

- Tapered cover allows for installation on narrow stile doors, 2" minimum

- Intelligent circuit senses the external magnet location automatically and sets the correct door handing

- Patented cam assembly automatically adjusts for different sizes of cylinders without use of spacers

- Alarm can only be silenced by proper control key

- Extended bypass (now a standard feature) allows alarm to remain bypassed when door is open and automatically rearm upon door closing

- 100 dB piezo alarm

- Modern graphics on cover to demonstrate key rotation and operation

- 9VDC battery operated with Low Battery Alert

- LED visual and audible arming indicators

- Field selectable 2-minute auto rearm, if desired

- Field selectable status indicators, if desired

Mechanical Options

- EAX-500 may be ordered in several kit configurations:

SK1 Kit allows for wall mounting and includes (1) white MS-1039S door contact

SK2 Kit allows for wall mounting and includes (2) white MS-1039S door contacts

SK3 Kit allows for wall mounting and includes (1) brown MS-1059S door contact

SK4 Kit allows for wall mounting and includes (2) brown MS-1059S door contacts

SK5 Kit allows for wall mounting and includes (1) grey MS-2049S door contact

SK6 Kit allows for wall mounting and includes (2) grey MS-2049S door contacts

- KS - Key Stop (Key removed only when armed)

- EAX-500SK includes exit alarm prepped for wall mounting, mortise cylinder and surface magnetic door contacts - specify cover lock # - additional surface contacts can be ordered separately

- OKC - Outside Key Control (Rim Cylinder required)

Where Trust Is Built™

DETEX®

Life Safety and Security Door Hardware