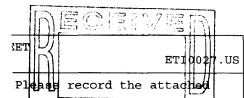
07-13-1998

MRD 7-6-98





To torig	he Honorable Commissions 1007608 inal documents or copy thereof.	Please record the attached
	Name of conveying party(ies): Thaddeus M. Jones	2. Name and address of receiving party(ies): Name: MSX, Inc. Internal Address:
3.	Additional name(s) of conveying party(ies) attached? Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other cution Date: June 9, 1998	Street Address: 1302 High Street City: South Bend State: Indiana ZIP: 46601
4.	4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:	
	A. Patent Application No.(s): 09/083,552 Additional numbers	B: Patent No.(s): attached? Yes X No
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
	Name: Todd T. Taylor Taylor & Associates, P.C.	7. Total fee (37 CFR 3.41): \$40.00
7/10/1998 I	Internal Address:	X_EnclosedAuthorized to be charged to deposit account 8. Deposit account number:
	Street Address: 6115 Stoney Creek Drive City: Fort Wayne State: IN	
	ZIP: <u>46825</u>	
9.	Statement and signature. To the best of my knowledge and belief, correct and any attached copy is a true	
Todd T. Taylor, Reg. No. 36,945 Name of Person Signing Signature		July 1, 1998 Signature Date

PATENT

REEL: 9291 FRAME: 0163

ASSIGNMENT

WHEREAS, I, Thaddeus M. Jones, residing at 19451 Quinn Road, Bremen, Indiana 46506, have invented certain improvements in:

METHOD AND APPARATUS FOR DETECTING GROUND FAULTS IN A SHIELDED HEATER WIRE BY SENSING ELECTRICAL ARCING described and claimed in U.S. Patent Application Serial No. 09/083,552, filed May 24, 1998; and

WHEREAS, MSX, Inc., a corporation organized and existing under the laws of the State of Indiana, having a place of business at 1302 High Street, South Bend, Indiana 46601, is to acquire the entire right, title and interest in and to said invention and said application for Letters Patent;

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00) to me in hand paid, and for other good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I do hereby assign, sell, transfer and set over unto said MSX, Inc., its successors and assigns, the full, entire and exclusive right, title and interest, for the territory of the United States of America and for all foreign countries, in and to said invention, as described in the application identified above, and in and to said application and any divisions or continuations or continuations-in-part thereof or substitutes therefor which may be filed, and in and to any patents or reissues, renewals or extensions thereof which may be granted on said application or for said invention, and in and to any patent application which may be filed on said invention in countries foreign to the United States of America and any patents granted thereon; said invention, applications, and Letters Patent to be held and enjoyed by said MSX, Inc., and its successors or assigns, to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this assignment not been made.

I hereby authorize and request the Patent and Trademark Office officials in the United States of America and the Patent Office officials of any and all foreign countries to issue any and all of said Letters Patent, when granted to said MSX, Inc., as the assignee of my entire right, title and interest in and to the same, for the sole use and enjoyment of said MSX, Inc., its successors and assigns.

Further, I agree to execute all papers and to give such lawful testimony and to perform such other lawful acts as said MSX, Inc., its successors and assigns may require to enable it or them to procure Letters Patent on said invention or reissues or extensions thereof in the United States of America and/or in any foreign country, and/or to hold, enforce or convey said Letters Patent, reissues or extensions.

Executed this 09 day of June , 1998.

Thadleus M. Jones

STATE OF INDIANA)) ss:

Before me, the undersigned, a Notary Public in and for said County and State, this day personally appeared Thaddeus M. Jones, to me well known, who acknowledged the execution of the foregoing instrument as his free act and deed.

Landa W. Allen Notary Public

My Commission Expires: County of Residence: 3t Joseph

LEANDRA H. ALLEN, Notary Public A Resident of St. Joseph County, IN My Commission Expires July 17, 2000

RECORDED: 07/06/1998