# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
QUASAR INTERNATIONAL, INC.	02/28/2007

#### **RECEIVING PARTY DATA**

Name:	ILLINOIS TOOL WORKS INC.		
Street Address:	3600 WEST LAKE AVENUE		
City:	GLENVIEW		
State/Country:	ILLINOIS		
Postal Code:	60026		

#### PROPERTY NUMBERS Total: 9

Property Type	Number
Patent Number:	5425272
Patent Number:	5641905
Patent Number:	5631423
Patent Number:	5837896
Patent Number:	5886263
Patent Number:	5952576
Patent Number:	5965817
Patent Number:	5992234
Patent Number:	6199431

## **CORRESPONDENCE DATA**

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PATENT REEL: 018989 FRAME: 0056

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Address Line 2: Address Line 4:	255106/ML CHICAGO, ILL	INOIS 60601-6731
ATTORNEY DOCKET NUMBER:		255106/ML
NAME OF SUBMITTER:		LYNN A SULLIVAN
Total Attachments: 3 source=Quasar_ITW_AS2#p source=Quasar_ITW_AS2#p source=Quasar_ITW_AS2#p	page2.tif	

PATENT REEL: 018989 FRAME: 0057

#### ASSIGNMENT

Whereas, **Quasar International Inc.** (hereinafter known as "Assignor"), a New Mexico corporation, having its principal offices at 5550 Midway Park Place NE, Albuquerque, New Mexico 87109 USA, is the owner of certain inventions for which Letters Patent have been issued and for which applications for Letters Patent have been executed as listed in Schedule A attached hereto ("the Patents"); and

Whereas, **Illinois Tool Works Inc.** (hereinafter known as "Assignee"), a Delaware corporation having its principal place of business at 3600 West Lake Avenue, Glenview, Illinois 60026 USA, is desirous of acquiring the entire right, title, and interest in and under the Patents;

Now, therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, Assignor assigns and transfers to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the Patents in the U.S. and every foreign country and the entire right, title, and interest in and to the Patents and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the inventions, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

Upon said consideration, Assignor conveys to the Assignee the right to make application in its own behalf for protection of the inventions in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

Assignor does hereby covenant and agree with the Assignee that it will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making

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application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the inventions, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

In witness whereof, Assignor has caused its officer to hereunder set his or her hand on the date shown below effective February 28, 2007.

Quasar International Inc.

Date Fehruary 28, 2007

Bu TAMES J SCHOLAN

Title: President

# **SCHEDULE A Patent Properties**

TITLE	COUNTRY	PATENT NO.	
Relative Resonant Frequency Shifts to Detect Cracks	U.S.	5,425,272	
Second Derivative Resonant Ultrasound Response Analyzer	U.S.	5,641,905	
Method for Resonant Measurement	U.S.	5,631,423	
Detection of Defects using RUS at Predicted Higher Order Modes	U.S.	5,837,896	
Method of Resonant Life Cycle Comparison Inspection and Testing	U.S.	5,886,263	
Concurrent RUS Measurements using Multiple Frequencies	U.S.	5,952,576	
Temperature Compensation of Resonant Frequency Measurements for the effects of Temperature Variations	U.S.	5,965,817	
Detection of Defects using RUS at Predicted Higher Order Modes (expanded claims relative to 5,837,896)	U.S.	5,992,234	
Method of Resonant Life Cycle comparison Inspection by Serial Number	U.S.	6,199,431	
Relative Frequency Shifts to Detect Cracks - European Union patent covering US patent 5,425,272	European Union	0655623	