501999225 07/24/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
William P. Sulosky	07/23/2012

RECEIVING PARTY DATA

Name:	Advanced Cutting Systems Corp.	
Street Address:	891 Centennial Drive	
City:	Windber	
State/Country:	PENNSYLVANIA	
Postal Code:	15963	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	13201902
Application Number:	12943087
PCT Number:	US2010060940

CORRESPONDENCE DATA

 Fax Number:
 7172328773

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 717-232-8771

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Hooker & Habib, P.C.
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Address Line 2: Suite 304

Address Line 4: Harrisburg, PENNSYLVANIA 17101

ATTORNEY DOCKET NUMBER:	1-1483
NAME OF SUBMITTER:	Jeffrey S. Habib

Total Attachments: 2

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PATENT REEL: 028621 FRAME: 0072 0.00 132019

501999225

PATENT ASSIGNMENT

9/23/2010

Attorney Docket Nos. 1-1442

Cutting Tool with Nozzle for Spraying Water on a

Name	- D C 4 1	Address		Citizenship
willian	n P. Sulosky	303 East C	ampus Ave	US
		Davidsville	, Pennsylvania 15928	100
Assign	ee:			
Name		Address		Incorporated in
Advanced Cutting Systems Corp.		891 Centen	nial Dr	Pennsylvania
			ennsylvania 15963	1 cinisyivama
Patent .	Applications:			
Office	Application Number	Date (MM/DD/YYYY)	Title	
РСТ	PCT/US2010/60940	12/17/2010	Holder Block Assembly for a Cutting Tool having a Hydraulic Piston and Method	
US	13/201,902	8/17/2011	Holder Block Assembly for a Cutting Tool having a Hydraulic Piston and Method	

Territorial Grant

12/943,087

US

Assignor:

LOUDTRY Region or Area	
Country, Region, or Area	
Everywhere	
I Everywhere	

Cutting Bit

The above identified Assignor is hereafter referred to as "Assignor", the above identified Assignee, together with its successors and assigns, is hereafter referred to as "Assignee", and the country or countries, regions or regions, or area or areas identified in the above Territorial Grant is hereafter referred to as "Territory".

Assignor has made certain inventions or discoveries (or both) as set forth in the above identified Patent Applications. Assignee is desirous of acquiring the title, rights, benefits and privileges hereinafter recited in the Territory, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to Assignor, receipt and sufficiency of which each Assignor hereby acknowledges, each Assignor hereby, without reservation:

- I. Assigns and conveys to and confirms in Assignee the entire right, title and interest in and to said inventions and discoveries, all pending or future filed application for Letters Patent on said inventions and discoveries in said Territory, including all provisional, non-provisional, parent priority, divisional, renewal, substitute, continuation, nationalizations of International (PCT) applications, and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications in whatsoever countries are in the Territory, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorizes Assignee to file patent applications or nationalizations of International (PCT) applications in any or all countries in the Territory or designating any or all countries in the Territory on any or all of said inventions and discoveries in Assignor's name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

- 3. Authorizes and requests the empowered officials of all governments, national patent offices, or regional patent offices in the Territory to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrants that Assignor has not knowingly conveyed to others any right in the Territory in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that Assignor has good right to assign the same to Assignee without encumbrance;
- 5. Binds Assignor's heirs and legal representatives, as well as Assignor individually, to do, upon Assignee's request and at its expense, but without additional consideration to Assignor or Assignor's heirs and legal representatives, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patents shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by Assignor or by Assignor's heirs and legal representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to Assignor relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in Assignor's control or in the control of Assignor's heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice to said inventions and discoveries.

In tes	timony whereof th	Assignor has	affixed his or	her signatura
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Witness)

07-23-12

Assignor) William P. Sulosky

(Date)

Assignment

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Attorney Docket No. 1-1442