Form PTO-1595 Δ1'R 0 9 2011 Δ1'R Δ1'R	3-2007 SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
	94609 attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Tesco Engineering, Inc.	Name: <u>Hirotec America, Inc.</u>
Additional name(s) of conveying party(ies) attached? _ Yes \underline{X} No	Internal Address:
3. Nature of conveyance:	
Assignment Merger	
Security <u>X</u> Change of Name	Street Address: 4567 Glenmeade Rd.
Other	City: Auburn Hills State: MI Zip: 48326
Execution Date: 01/01/07	Additional name(s) & address(es) attached?Yes X No
4. Application number(s) or patent number(s)	
A. Patent Application No.(s)	B. Patent No.(s)
See attached sheet	See attached sheet
Additional numbers attached	l: <u>X</u> YesNo
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: <u>19</u>
Name: <u>Christopher J. Fildes</u>	7. Total Fee (37 CFR 3.41)\$ 760.00
Internal Address:	X Enclosed
	Authorized to be charged to deposit account
Street Address: Fildes & Outland, P.C.	
20916 Mack Avenue, Suite 2	8. Deposit account number:
City: Grosse Pointe <u>Woods</u> State: <u>MI</u> ZIP: <u>48236</u>	
City: <u>Grosse Forme Woods</u> Otater <u>m</u> Life <u>velop</u>	(Attach duplicate copy of this page if paying by deposit account)
	(Attach duplicate copy of this page if paying by deposit account) JSE THIS SPACE
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DO NOT U 9. Statement and signature. To the best of my knowledge and belief, the forego a true copy of the original document. Christopher J. Fildes	JSE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the forego a true copy of the original document. Christopher J. Fildes Name of person signing	JSE THIS SPACE bing information is true and correct and any attached copy is WML April 3, 2007 Date
9. Statement and signature. To the best of my knowledge and belief, the forego a true copy of the original document. Christopher J. Fildes Name of person signing Total number of pages including compared	USE THIS SPACE bing information is true and correct and any attached copy is MMA <u>April 3, 2007</u>

PATENT REEL: 019171 FRAME: 0202

Patent Application Nos.	Patent Nos.
10/517,570	5,067,606
10/700,765	5,141,093
11/010,583	5,611,133
11/010,620	5,752,304
11/074,809	6,125,683
11/101,838	6,154,942
11/145,884	7,013,749
11/174,898	7,124,491
11/412,429	7,134,309
	7,152,447

PATENT REEL: 019171 FRAME: 0203

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Date Received	BUREAU OF COMN (FC	DR BUREAU USE O	
NOV 1 7 2005	This document is effective on the day subsequent effective date within 90 date is stated in the document.		FILED
Name JANIS K. KUJAN,	PARALEGAL		
Address	venue, Suite 100		Administrator BUREAU OF COMMERCIAL SERVICES
City	State	ZIP Code	
Bloomfield Hills	Michigan	48304-5048	EFFECTIVE DATE: Sonny 1, 200
		ENT TO TH	E ARTICLES OF INCORPORATION

MICHICAN DEPARTMENT OF LADOD & ECONOMIC CROWTH

(Please read information and instructions on the last page)

Pursuant to the provisions of Act 284, Public Acts of 1972, (profit corporations), or Act 162, Public Acts of 1982 (nonprofit corporations), the undersigend corporation executes the following Certificate:

1. The present name of the corporation is: TESCO ENGINEERING INC.		
2. The identification number assigned by the Bureau is:	547-427	

3. Article	I	of the Articles of Incorporation is hereby amended	to read as follows:
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The name of the corporation is: HIROTEC AMERICA INC.

Effective 1-1-2007

10.00 PAUL 81033-1

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as

COMPLETE ONLY ONE OF THE FOLLOWING:

4. (For amendments adopted by unanimous consent of incorporators before the first meeting of the board of directors or trustees.)			
The foregoing amendment to the Articles of Incorporatio	The foregoing amendment to the Articles of Incorporation was duly adopted on the day of		
, in accordance ,, in accordance ,, in accordance ,, in accordance , incorporator(s) before the first meeting of the Board of D	, in accordance with the provisions of the Act by the unanimous consent of the incorporator(s) before the first meeting of the Board of Directors or Trustees.		
Signed this	day of , ,		
(Signature)	(Signature)		
(Type or Print Name)	(Type or Print Name)		
(Signature)	(Signature)		
(Type or Print Name)	(Type or Print Name)		
 5. (For profit and nonprofit corporations whose Articles state the corporation is organized on a stock or on a membership basis.) The foregoing amendment to the Articles of Incorporation was duly adopted on the <u>6</u> <u>t</u><u>4</u> day of <u>Mauseus</u>, <u>2006</u>, by the shareholders if a profit corporation, or by the shareholders or members if a nonprofit corporation (check one of the following) at a meeting the necessary votes were cast in favor of the amendment. by written consent of the shareholders or members having not less than the minimum number of votes required by statute in accordance with Section 407(1) and (2) of the Act if a nonprofit corporation, or Section 407(1) of the Act if a profit corporation. Written notice to shareholders or members is permitted only if such provision appears in the Articles of Incorporation.) x by written consent of all the shareholders or members entitled to vote in accordance with section 407(3) of the Act if a nonprofit corporation, or Section 407(2) of the Act if a profit corporation. by written consent of all the shareholders or members entitled to vote in accordance with section 407(3) of the Act if a nonprofit corporation, or Section 407(2) of the Act if a profit corporation. by written consent of all the shareholders or members entitled to vote in accordance with section 407(3) of the Act if a nonprofit corporation, or Section 407(2) of the Act if a profit corporation. by consents given by electronic transmission in accordance with Section 407(3) if a profit corporation. by the board of a profit corporation pursuant to section 611(2). 			
Profit Corporations and Professional Service Corporations Signed thisb day of <u>Nouraber 2006</u> By	Nonprofit Corporations Signed this day of By		

PATENT REEL: 019171 FRAME: 0205

BCS/CD-541 (Rev. 12/05)		
MICHIG	AN DEPARTMENT OF LABOR & ECONOMIC O BUREAU OF COMMERCIAL SERVICES	GROWTH
Date Received	(FOR BUREAU USE ON	LY)
NOV 1 7 2006		FILED
	This document is effective on the date filed, unless a subsequent effective date within 90 days after received date is stated in the document.	NOV 1 7 2006
Name		7 Administrator
JANIS K. KUJAN, P	BARALFGAL	UREAU OF COMMERCIAL SERVICES
Address	ANAILOAI	
38500 Woodward Av	enue, Suite 100	EFG. 2007
City	State Zip Code	EXPIRATION DATE: Young 1, 2007
Bloomfield Hills	Michigan 48304-5048	DECEMBER 31, 2012
د Document will be retu If left blank docu	Irned to the name and address you enter above. ment will be mailed to the registered office.	Ð.
	CERTIFICATE OF ASS	
Foruse	by Corporations, Limited Partnership	
101030	(Please read information and instru	
D source of the the	·	
	provisions of Act 284, Public Acts of 1972 (prot ns), Act 213, Public Acts of 1982 (limited partne	rships), or Act 23, Public Acts of 1993 (limited liability
		mpany in item one executes the following Certificate:
1. The name of the	corporation, limited partnership, or limited liability	ity company is:
UTDOWEC IMEDI	CA INC	
HIROTEC AMERI	CA INC.	
2 The identification	number assigned by the Bureau is:	547-427
2		
3. The assumed nan	ne under which business is to be transacted is:	
TESCO ENGINEE	RING INC.	[effective 1-1-07]
4. This document is	hereby signed as required by the Act.	
001401	ETE ITEM 5 ON LAST PAGE IF THIS NAME	IS ASSUMED BY MORE THAN ONE ENTITY.
COWPL		
	Signed this 16th day of November	. 2006
	By fants 7. (Signature)	
	JANIS K. KUJAN	AUTHORIZED AGENT (Type or Print Title or Capacity)
	JANIS K. KUJAN (Type or Print Name)	(Type or want type or carbonal)
		(the Control Borner is a corporation or other entity)
	(Limited Partnerships Only - Indicate Name of General Partner	If the General Farmer is a company
10.00 Padde	810331	
		PATENT

REEL: 019171 FRAME: 0206

RECORDED: 04/09/2007

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