07-21-2006

Commissioner of Patents & Trademarks

Washington, D.C. 2023

U.S. DEPARTMENT OF COMMERC

Form PTO-1595 (Rev. 03/01) 103278718 U.S. PATENT AND TRADEMARK OFFICI To the honorable Commissioner of Paterus and Trademarks: Please record the attached original document or copy thereof: 1. Name of Conveying Party(ies): 2. Name and Address of Receiving Party(ies): TOFAIL, Syed Ansar MD. Name: University of Limerick Street Address: HAVERTY, Donncha Plassey Technological Park Street Address: City: Limerick State/Country: Ireland Postal Code: Additional name(s) and addresses attached? Yes No Additional name(s) of conveying party(ies) attached? 3. Nature of Conveyance: Assignment Change of Name Security Agreement Other: **Execution Date:** 06272006 Merger 4. Application Number(s) or Patent Number(s): Assignment is being filed together with new application and the first execution date of application is: 06272006 00000059 11487487 Application has been filed already and the application filing date is: 07/19/2006 MBERHE 05 FC:8021 A. Patent Application Number(s): B. Issued Patent Number(s): Additional numbers attached? Yes No. 5. Name and address of party to whom correspondence 6. Total number of applica-1 concerning this matter should be mailed: tions and patents involved: 7. Total Fee (37 CFR 3.41): CUSTOMER NUMBER 00136 -or-\$40.00

JACOBSON HOLMAN PLLC 400 Seventh Street, N.W. Washington, D.C. 20004-2218 Tel. 202-638-6666

P70733US1 Attorney Docket Number:

Enclosed

Any deficiencies in enclosed fees are authorized to be charged to Deposit

Account No. 06-1358.

DO NOT USE THIS SPACE

8. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John C. Holman

Name of Person Signing, Reg. No.

Total Number of pages including cover sheet, attachments, and documents:

2

JCH 103-2/02

	ED STATES OF AMER		
(1-5)	Insert Name(s) of Inventors	(1)	TOFAIL, SYED ANSAR MD.
		(2)	HAVERTY, DONNCHA
		(3)	
		(4)	
		(5)	and
		(6)	
			In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to
(6)	Insert Name of Assignee	(6)	University of Limerick
(7)	Insert <u>Address</u> of Assignee	(7)	of Plassey Technological Park, Limerick, Ireland
(8)	Insert <u>Legal Entity</u> and <u>State or</u> <u>Country</u> (e.g., a corporation or citizen of Japan)	or (8)	a A body established by the Universities Act 1997 of Ireland
			(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention known as
(9)	Insert <u>Identification</u> of Inventi such as Title, Case Number Foreign Application Number		Implants
(10)	Insert <u>Date</u> of signing Application, or filing date a Serial No., if known	of (10)	for which the undersigned has (have) executed an application for patent in the United States of Said application having been executed/filed on Tuy 17,2000 (and assigned) Serial No.
provision United Shereby execute right to 20004,1 States F	ontinuing or divisional application or divisional application of the international Union for the undersigned agree(s). The undersigned agree(s). The undersigned hereby austates resulting from this application or division of the undersigned hereby austates resulting from this application or division of the undersigned hereby any agreement in conflict here (a). Assignor hereby further assue for, and collect damages for the undersigned hereby grater the undersigned hereby grater and Trademark Office for the statement of the undersigned hereby grater and Trademark Office for the statement of the undersigned hereby grater and Trademark Office for the undersigned hereby grater and	to execute a r Protection a r Protection a to perform a thorize(s) artition or any c re) full right i with. Signs to Assign, any and a rant(s) the language r recordation	
li	n witness whereof, executed by	the undersig	gned on the date(s) opposite the undersigned name(s).
Date	June 27, 2006	Name of Inve	
Date	June 27, 2006	Name of Inve	typed name signature enter HAVERTY, DONNCHA Downcha Howerta (SEAL)
Date		Name of Inve	typed name signature
Date	۸	Name of Inve	typed name signature entor (SEAL)
Date		Name of Inve	typed name signature
			typed name signature
Date		Name of Inve	
typed name signature  This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:			
	ditional inventor's names and si a separate sheet.	ionaturas	Witness
			Witness
LAW OFFICES OF			
PROFE THE JE 400 SEV WASH	DBSON HOLMAN SSIONAL LIMITED LIABILITY O NIFER BUILDING VENTH STREET, N.W. INGTON, D.C. 20004 (Copying without deletions per		

**RECORDED: 07/17/2006** 

PATENT REEL: 018111 FRAME: 0781