

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
John J. Hautala	02/05/2009
RECEIVING PARTY DATA	
Name:	TEL Epion Inc.
Street Address:	37 Manning Road
City:	Billerica
State/Country:	MASSACHUSETTS
Postal Code:	01821
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12367697
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ATTORNEY DOCKET NUMBER:	EP-154
NAME OF SUBMITTER:	Debbie C. Goodman
Total Attachments: 1 source=EP-154_Executed_Assignment#page1.tif	

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REEL: 022225 FRAME: 0759

ASSIGNMENT OF INVENTION AND PATENTS THEREON

For valuable consideration, I, **John J. Hautala**, hereby assign to **TEL Epion Inc.**, a Corporation of Delaware and having a place of business at **37 Manning Road, Billerica, Massachusetts 01821**, and its successors and assigns (collectively hereinafter called "the Assignee"), my entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent filed herewith, entitled **METHOD FOR FORMING TRENCH ISOLATION USING A GAS CLUSTER ION BEAM GROWTH PROCESS**, and filed on 02/09/2009 as Patent Application No. 12/367,697 preparatory to obtaining Letter Patent of the U.S. therefor, this assignment including said application, any continuation, division or continuation-in-part thereof and/or substitute therefor, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and agree for myself and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment. I hereby authorize and request any one of the attorneys of **Wood, Herron & Evans L.L.P., 2700 Carew Tower, 441 Vine Street, Cincinnati, OH 45202**, to insert herein the filing date and application serial number of said application when known.

Inventor's Signature

Full Name:

Residence:

John J. Hautala

Beverly, Massachusetts

Date

2-5-09