PATENT ASSIGNMENT

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SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY DATA					
		N	ame	Execution Date	
John J. Hautala 03/28/2011					
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: 13074		13074	618		a
CORRESPONDENCE DATA					
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Address Line 2: Cincinnati, OHIO 45202					
ATTORNEY DOCKET NUMBER:			EP-189US1		
NAME OF SUBMITTER:			Debbie C. Goodman		
Total Attachments: 2 source=EP-189US1_Executed_Assignment#page1.tif source=EP-189US1_Executed_Assignment#page2.tif					

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 PREPARING A LIGHT-EMITTING DEVICE USING GAS CLUSTER ION BEAM PROCESSING, and filed on March 29, 2011 as Patent Application No. 13/074,618 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.

Attorney Docket No. EP-189US1

ſ, anta Date_ 28/11 ------031 Inventor's Signature Full Name: John J. Hautala Beverly, Massachusetts Residence:

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RECORDED: 03/29/2011