503759674 03/30/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3806320

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONATHAN ATKINSON	03/23/2016
ALASTAIR CLARK	03/29/2016
BRUCE GRANT	03/23/2016

RECEIVING PARTY DATA

Name:	SMITHS DETECTION-WATFORD LIMITED	
Street Address:	459 PARK AVENUE, BUSHEY	
City:	WATFORD-HERTFORDSHIRE	
State/Country:	GREAT BRITAIN	
Postal Code:	WD23 2BW	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14913946

CORRESPONDENCE DATA

Fax Number: (402)504-1636

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 402.502.1020

Email: blair@adventip.com

ADVENT/SMITHS DETECTION **Correspondent Name:** Address Line 1: 3930 SOUTH 147TH STREET

Address Line 2: SUITE 101

Address Line 4: OMAHA, NEBRASKA 68144

ATTORNEY DOCKET NUMBER:	DWFNP4247US00	
NAME OF SUBMITTER:	KEVIN E. WEST	
SIGNATURE:	/kevin e. west/	
DATE SIGNED:	03/30/2016	

Total Attachments: 4

source=DWFNP4247US00Assignment-FILED-3-30-16#page1.tif source=DWFNP4247US00Assignment-FILED-3-30-16#page2.tif source=DWFNP4247US00Assignment-FILED-3-30-16#page3.tif

source = DWFNP4247US00Assignment - FILED - 3 - 30 - 16#page 4.tif

ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby

acknowledged, I/We, Jonathan Atkinson residing at c/o Smiths Detection-Watford Limited, 459 Park Avenue,

Bushey, Watford-Hertfordshire WD23 2BW GB, Alastair Clark residing at c/o Smiths Detection-Watford

Limited, 459 Park Avenue, Bushey, Watford-Hertfordshire WD23 2BW GB and Bruce Grant residing at c/o

Smiths Detection-Watford Limited, 459 Park Avenue, Bushey, Watford-Hertfordshire WD23 2BW GB,

hereby sell, assign and transfer to Smiths Detection - Watford Limited, a corporation, having an office at 459

Park Avenue, Bushey, Watford-Hertfordshire WD23 2BW GB, and its successors, assigns and legal

representatives (collectively "Assignee"), the entire right, title and interest, for the United States and all foreign

countries, in and to any and all inventions and improvements ("Inventions") and/or an application for Letters

Patent of the United States of America entitled ION MODIFICATION, Application No. 14/913,946 filed on

February 23, 2016, and in and to the applications and all divisional, continuing, substitute, renewal, reissue,

reexamination and all other applications for Letters Patent which have been or shall be filed in the United States

and all foreign countries for the Inventions, and all the rights and privileges under any and all Letters Patent

that may be granted therefore including any reissues, reexaminations and extensions thereof.

I/We agree that when requested will, without charge to Assignee but at its expense, sign all

papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable

or convenient for securing and maintaining patents or other forms of protection for the Inventions in any and

all countries and for vesting title thereto in Assignee.

I/We authorize and empower Assignee to make applications for patent or other form of

protection for the Inventions in Assignee's own name in any and all countries, and to invoke and claim for any

application for patent or other form of protection for the Inventions filed by Assignee the benefit of all rights

of priority provided by any and all treaties, conventions or agreements without further written or oral

authorization.

I/We hereby consent that a copy of this Assignment Agreement shall be deemed a full legal

and formal equivalent of any assignment, consent to file or similar document which may be required in any

country for any purpose, including proof of the right of Assignee to apply for patent or other form of protection

for the Inventions and to claim the aforesaid benefit of the right of priority.

PATENT

REEL: 038299 FRAME: 0522

IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth below.

Jonathan Atkinson

(Date)

IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth below. Alastair Clark

29/3/16

IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth below.

Bruce Grant

(Date)

PATENT REEL: 038299 FRAME: 0525

RECORDED: 03/30/2016