

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DETNET INTERNATIONAL LIMITED	10/23/2008
RECEIVING PARTY DATA	
Name:	DETNET SOUTH AFRICA (PTY) LTD.
Street Address:	AECI Place, the Woodlands, Woodlands Drive
City:	Sandton, 2196
State/Country:	SOUTH AFRICA
PROPERTY NUMBERS Total: 3	
Property Type	Number
Patent Number:	5814005
Patent Number:	6837163
Patent Number:	7146912
CORRESPONDENCE DATA	
Fax Number:	(860)286-0115
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Victor E. Libert, Cantor Colburn LLP
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Address Line 2:	22nd Floor
Address Line 4:	Hartford, CONNECTICUT 06103-3207
ATTORNEY DOCKET NUMBER:	DET-0044-A
NAME OF SUBMITTER:	Victor E. Libert
Total Attachments: 3 source=Assgnmnt_DetNet_Intl_to_DetNet_SA#page1.tif source=Assgnmnt_DetNet_Intl_to_DetNet_SA#page2.tif	

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PATENT
REEL: 021794 FRAME: 0618

ASSIGNMENT OF PATENTS

THIS DEED WITNESSES:

(1) THAT:

- (a) THE ASSIGNOR is DETNET INTERNATIONAL LIMITED
of: c/o Deloitte & Touche
Deloitte & Touche House
Earlsfort Terrace, Dublin 2, Ireland
- (b) THE ASSIGNEE is DETNET SOUTH AFRICA (PTY) LTD
of: AECI Place
The Woodlands, Woodlands Drive
Sandton, 2196, South Africa
- (c) THE PATENTS are the patents included in the schedule annexed hereto;

- (2) THAT in exchange for good and valuable consideration, the receipt, adequacy and sufficiency of which are acknowledged, THE ASSIGNOR hereby sells, assigns and transfers to THE ASSIGNEE throughout the United States of America, its territories and possessions, the full and exclusive right, title and interest in and to THE PATENTS, including any and all divisional, continuation, continuation-in-part, re-examination, reissue and comparable applications based on THE PATENTS and any and all Letters Patent issuing thereon in the United States, together with all rights to claim damages in respect of infringement of any of THE PATENTS, prior to such assignment.
- (3) THE ASSIGNOR further agrees, upon request of THE ASSIGNEE and without further remuneration, to execute any and all lawful papers and make all rightful declarations and oaths as needed for the filing and prosecution of THE PATENTS and granting of Letters Patent thereon, and further to supply to THE ASSIGNEE all facts and evidence known to THE ASSIGNOR relating to THE PATENTS and the history and development thereof, to testify in all interferences, suits, and other legal proceedings, and generally to do everything rightful which THE ASSIGNEE shall consider desirable for aiding in securing, maintaining, and enforcing proper patent protection for THE PATENTS and for the perfecting of the title thereto in THE ASSIGNEE. THE ASSIGNOR further covenants that it has the lawful right to assign the interest in THE PATENTS in the manner and form as herein expressed and that the interests herein conveyed are free from prior assignment, grant, mortgage, license or other encumbrance whatsoever.
- (4) THAT the effective date of the assignment is the date of signature hereof by THE ASSIGNOR.

Signed by THE ASSIGNOR at Z Randburg
this 23rd day of October 2008.

Z. Snyman
For and on behalf of: DETNET INTERNATIONAL LIMITED

PRINT FULL NAME: Z. Snyman

CAPACITY: Senior Patents Officer

M. [Signature]
BEFORE ME NOTARY PUBLIC

Witness:

B. J. Taylor
Name

Accepted by THE ASSIGNEE at Randburg
this 23rd day of October 2008.

Z. Snyman
For and on behalf of: DETNET SOUTH AFRICA (PTY) LTD

PRINT FULL NAME: Z. Snyman

CAPACITY: Senior Patents Officer

M. [Signature]
BEFORE ME NOTARY PUBLIC

Witness:

B. J. Taylor
Name

United States of America

DETNET INTERNATIONAL LIMITED

Case No.	Our Ref	Country	Title	Patent No.
DYNS001	L13321	USA	DETONATOR	5,814,005
DYNS002	L13321	USA	FLEXIBLE DETONATOR SYSTEM	6,837,163
DYNS002	L13321	USA	FLEXIBLE DETONATOR SYSTEM	7,146,912

L13321/sb