

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3213691

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID MATHER	12/17/2014
IAN MILES STANDISH	01/30/2015
KRISTOF JOHAN JEURIS	02/05/2015
STEPHEN LAMBOURN	12/12/2014
PETER BASTON	12/15/2014
DAVID NICOLAS ATKINSON	12/12/2014
JOHN MICHAEL HULSE	01/14/2015
RECEIVING PARTY DATA	
Name:	TYCO ELECTRONICS UK LTD
Street Address:	FARADAY ROAD
Internal Address:	DORCAN, SWINDON
City:	WILTSHIRE
State/Country:	UNITED KINGDOM
Postal Code:	SN3 5HH
Name:	TYCO ELECTRONICS RAYCHEM BVBA
Street Address:	DIESTSESTEENWEG 692
City:	KESSEL-LO
State/Country:	BELGIUM
Postal Code:	B-3010
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13766151
CORRESPONDENCE DATA	
Fax Number:	(952)465-0771
<i>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.</i>	
Email:	docketing@fogglaw.com
Correspondent Name:	FOGG & POWERS LLC
Address Line 1:	4600 W 77TH ST
Address Line 2:	SUITE 305
PATENT	

Address Line 4: MINNEAPOLIS, MINNESOTA 55435

ATTORNEY DOCKET NUMBER: TO-00512C/100.1263US01

NAME OF SUBMITTER: JENNIFER SWANSON

SIGNATURE: /Jennifer Swanson/

DATE SIGNED: 02/05/2015

Total Attachments: 25

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ASSIGNMENT

WHEREAS, we, David Mather residing at 16 Elm Road, Cheshire, WA15 9QW, United Kingdom; Ian Miles Standish residing at 9 Cae Bychan, Flintshire, North Wales CH65TP, United Kingdom; Kristof Johan Jeuris residing at Vanden Tymplestraat 64, Leuven, 3000, BE; Stephen Lambourn residing at 90 The Street, Wiltshire, SN25 3HH, GB; Peter Baston residing at 27 Higher Common Road, Buckley, Flintshire, CH7 3NG, GB; David Nicolas Atkinson residing at 11 Rivieres Avenue, Colwyn Bay, LL29 7DP, GB and John Michael Hulse residing at Rose Mullion, Llanrwst Road, Trefriw, Gwynedd, LL27 0JP, GB, made certain new and useful inventions and improvements for which an application for Letters Patent of the United States was filed on Feb 13, 2013 and assigned U.S. Serial No. 13/766,151, entitled PHYSICAL LAYER MANAGEMENT (PLM) SYSTEM FOR USE WITH AN OPTICAL DISTRIBUTION FRAME USING RFID ANTENNAS WITH LOCALIZED FIELDS (the "Application").

AND WHEREAS, Tyco Electronics UK LTD, of Faraday Road, Dorcan, Swindon, Wiltshire SN3 5HH, United Kingdom and Tyco Electronics Raychem BVBA, of Diestsesteenweg 692, Kessel-Lo, Belgium B-3010, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the inventions, improvements and the Application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the Application, and in and to the Application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

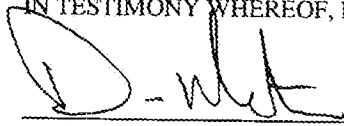
AND, for the consideration identified above, we do agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to the Assignee, its successors and representatives all facts known to us relating to the improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in the Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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Title: PHYSICAL LAYER MANAGEMENT (PLM) SYSTEM FOR USE WITH AN OPTICAL DISTRIBUTION
FRAME USING RFID ANTENNAS WITH LOCALIZED FIELDS
ATTORNEY DOCKET: TO-00512C
PAGE 3 OF 5

IN TESTIMONY WHEREOF, I have hereunto set my hand on the date indicated below.



David Mather

17/12/2014

Date



Witness

17/12/14

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Ian Miles Standish

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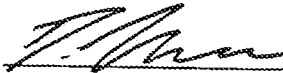
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Peter Baston

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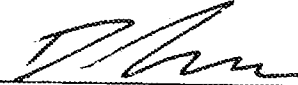
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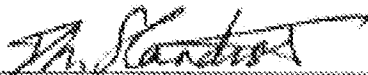
David Mather

Date

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Ian Miles Standish

30/1/2015

Date



Witness

30/1/2015

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Kristof Johan Jeuris

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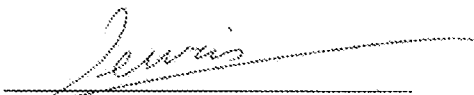
Ian Miles Standish

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Kristof Johan Jeuris

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P. Baston
Peter Baston

15/12/14
Date

I.M. Thomas
Witness

15/12/14
Date

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David Nicolas Atkinson

Date

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PATENT

REEL: 034896 FRAME: 0355

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Witness

Date

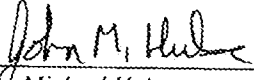
Assignment

Title: PHYSICAL LAYER MANAGEMENT (PLM) SYSTEM FOR USE WITH AN OPTICAL DISTRIBUTION
FRAME USING RFID ANTENNAS WITH LOCALIZED FIELDS

ATTORNEY DOCKET: TO-00512C

PAGE 5 OF 5

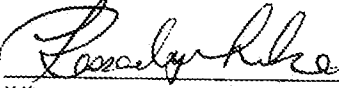
IN TESTIMONY WHEREOF, I have hereunto set my hand on the date indicated below.



John Michael Hulse

14/1/15

Date



Witness

14/1/15

Date

PATENT

RECORDED: 02/05/2015

REEL: 034896 FRAME: 0361